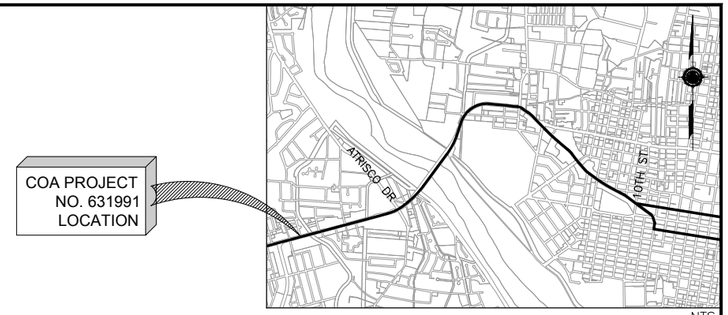
CITY OF ALBUQUERQUE, NEW MEXICO

ABQ RIDE



VICINITY MAP
ZONE ATLAS MAPS:
J12, J13, K12, K13

CONSTRUCTION PLANS FOR
TRANSIT DEPARTMENT ABQ RIDE
CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
COA PROJECT NO. 631991

VOLUME 2 - SEGMENT 2

SHEET INDEX

1	TITLE, LOCATION MAP AND SHEET INDEX
2 - 3	SUMMARY OF QUANTITIES
4	EXISTING TYPICAL SECTIONS
5 - 10	PROPOSED TYPICAL SECTIONS
11	SURFACING SCHEDULE
12	DRAINAGE QUANTITIES
13	MISCELLANEOUS QUANTITIES
14	REMOVAL QUANTITIES
15 - 26	REMOVALS AND ADJUSTMENTS
27	INTERSECTION DETAIL - SUNSET RD
28	INTERSECTION DETAIL - TINGLEY DR
29	INTERSECTION DETAIL - NEW YORK AVE
30	INTERSECTION DETAIL - RIO GRANDE BLVD
31	INTERSECTION DETAIL - SAN PASQUALE AVE
32	INTERSECTION DETAIL - LAGUNA BLVD
33	INTERSECTION DETAIL - 14TH ST
34	INTERSECTION DETAIL - 12TH ST
35	INTERSECTION DETAIL - 10TH ST
36 - 47	MEDIAN AND AUXILIARY LANE DETAILS
48	STATION PLATFORM LAYOUT PLAN - NEW YORK AVE
49	STATION PLATFORM LAYOUT PLAN - RIO GRANDE BLVD
50	STATION PLATFORM LAYOUT PLAN - 15TH ST
51	OVERALL ROADWAY PLAN AND PROFILE SHEET LAYOUT PLAN
52 - 76	ROADWAY PLAN AND PROFILE
77	STATION PLATFORM LANDSCAPE PLAN NEW YORK
78	STATION PLATFORM LANDSCAPE PLAN RIO GRANDE
79	STATION PLATFORM LANDSCAPE PLAN 15TH
80	PERMANENT SIGNING & STRIPING QUANTITIES
81 - 105	PERMANENT SIGNING & STRIPING PLAN
106 - 117	LIGHTING PLAN
118	SIGNALIZATION PLAN - CENTRAL AVE AT SUNSET RD
119	SIGNALIZATION PLAN - CENTRAL AVE AT TINGLEY DR
120	SIGNALIZATION PLAN - CENTRAL AVE AT NEW YORK AVE
121	SIGNALIZATION PLAN - CENTRAL AVE AT RIO GRANDE BLVD
122	SIGNALIZATION PLAN - CENTRAL AVE AT SAN PASQUALE AVE
123	SIGNALIZATION PLAN - CENTRAL AVE AT LAGUNA BLVD
124	SIGNALIZATION PLAN - CENTRAL AVE AT 14TH ST
125	SIGNALIZATION PLAN - CENTRAL AVE AT 12TH ST
126	SIGNALIZATION PLAN - CENTRAL AVE AT 10TH ST
117 - 138	EXISTING UTILITIES

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ENGINEERS STAMP & SIGNATURE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

APPROVALS	ENGINEER	DATE	APPROVED FOR CONSTRUCTION
DRC Chairman			
Transportation			
Water/Wastewater			
Hydrology			
Parks			
Constr. Mngmt.			City Engineer Date
Constr. Coord.			

CITY PROJECT NO.	SEGMENT NO.	SHEET OF
631991	SEGMENT 2	1 138

Date: 5 Mar. 2015 - 1:22pm mskegel Layout: COVER
Drawing Name: 000000000207/631991.CAD/631991 Project Submittals\Volume 2 — Segment 2 Atrisco to 10th St\CV01.dwg

SUMMARY OF QUANTITIES

BID ITEM NO.	COA ITEM NO.	NMDOT ITEM NO.	DESCRIPTION	UNIT	ROADWAY		CONSTRUCTION ENGINEERING		CONSTRUCTION SIGNING		PERMANENT SIGNING & STRIPING		SIGNALIZATION		LIGHTING		ITS		DRAINAGE		PROJECT TOTAL	
					ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL
1	4.010		CONSTRUCTION STAKING BY THE CONTRACTOR. COMPL.	LS			LS														LS	
2	4.020		CONSTRUCTION SURVEYING BY THE CONTRACTOR, COMPL.	LS			LS														LS	
3	6.050		CONSTRUCTION DEMOBILIZATION, COMPL.	LS	1		LS														1	
4	19.010		CONSTRUCTION TRAFFIC CONTROL & BARRICADING, COMPL.	LS			LS		1												1	
5	30.020		NPDES PERMITTING, COMPL.	LS			LS														LS	
6	116.016		PLACEMENT ARTERIAL ASPHALT CONCRETE, 3" LIFT, CIP.	SQ. YD.	13900																13900	
7	116.032		PLACEMENT RESIDENTIAL ASPHALT CONCRETE, 3" LIFT, CIP.	SQ. YD.	4920																4920	
8	201.010		SITE CLEAR & GRUB	AC	4																4	
9	201.020		TREES, 12" TO 30" CIRCUMFERENCE, REMOVE AND DISPOSE, COMPL.	EA	20																20	
10	301.020		SUBGRADE PREPARATION, 12" AT 95% COMPACTION, CIP.	SQ. YD.	24200																24200	
11	302.0XX		AGGREGATE BASE COURSE, CRUSHED, X" AT 95% COMPACTIONS, CIP. SD 2408	SQ. YD.	24200																24200	
12	336.010		PRIME COAT, EMULSIFIED ASPHALT, CIP	SQ. YD.	2200																2200	
13	336.024		ASPHALT CONCRETE, 3" THICK, SUPERPAVE	SQ. YD.	2200																2200	
14	336.120		TACK COAT, CATIONIC EMULSIFIED ASPHALT, CIP.	SQ. YD.	2200																2200	
15	337.0XX		CONCRETE PAVEMENT X" THICK, PORTLAND CEMENT CONCRETE WITH FLY ASH, CIP. SD XXXX	SQ. YD.	22100																22100	
16	340.010		SIDEWALK, 4" THICK, PORTLAND CEMENT CONCRETE, INCL., SUBGRADE COMPACTION, CLIP., SD 2430	SQ. YD.	1310																1310	
17	340.020		DRIVEPAD 6" THICK, PORTLAND CEMENT CONCRETE, INCL. SUBGRADE COMPACTION, CIP., SD 2425	SQ. YD.	2590																2590	
18	340.023		WHEELCHAIR ACCESS RAMP, 4" PCC, STD. CURB., CIP. SD 2418	SQ. YD.	2290																2290	
19	340.050		CURB & GUTTER, STANDARD, PORTLAND CEMENT CONCRETE, INCL. SUBGRADE PREP., CIP., SD 2415	LIN. FT.	5510																5510	
20	340.060		CURB & GUTTER, MEDIAN, PORTLAND CEMENT CONCRETE, CIP., SD 2408	LIN. FT.	4370																4370	
21	340.110		HEADER CURB, PORTLAND CEMENT CONCRETE, INCLUDE SUBGRADE, CIP., SD 2415	LIN. FT.	1010																1010	
22	343.02X		EXISTING PAVEMENT, ASPHALT CONCRETE, UP TO X" THICK, SAWCUT, REMOVE & DISPOSE, COMPL.	SQ. YD.	21360																21360	
23	343.050		EXISTING PAVEMENT, PC CONCRETE, MORE THAN 4" THICK, SAWCUT, REMOVE & DISPOSE, COMPL.	SQ. YD.	530																530	
24	343.080		EXISTING CURB & GUTTER OR VALLEY GUTTER, PC CONCRETE, REMOVE & DISPOSE, COMPL.	LIN. FT.	15900																15900	
25	343.085		EXISTING SIDEWALK, 4" PORTLAND CEMENT CONCRETE, REMOVE & DISPOSE, COMPL.	SQ. YD.	9770																9770	
26	344.040		COLD MILLING, ASPHALT CONCRETE PAVEMENT, 2" THICKNESS, INCL. DISPOSAL OF MILLING, COMPL.	SQ. YD.	46300																46300	
27	346.110		TEXTURED MEDIAN PAVEMENT, 4" THICK, COLORED PORTLAND CEMENT CONCRETE, INCL., SUBGRADE COMPACTION, LIP. SD 2408	SQ. YD.	40																40	
28	421.023		LIGHTING CONTROL CABINET - 2 CIRCUIT (METERED)	EA											11						11	
29	422.051		ORNAMENTAL POLE & LUMINAIRE (COMBO)	EA											22						22	
30	422.101		TRAFFIC SIGNAL PEDESTAL POLE, ANY SIZE, REMOVE & SALVAGE, COMPL.	EA									20								20	
31	422.111		TRAFFIC SIGNAL MASTARM, ANY SIZE, REMOVE & DISPOSE, COMPL.	EA									22								22	
32	422.130		STREET LIGHT STANDARD, ANY SIZE, REMOVE & SALVAGE, COMPL.	EA											22						22	
33	423.002		TRAFFIC SIGNAL FOUNDATION MASTARM, REMOVE & DISPOSE, COMPL.	EA									22								22	
34	423.102		TRAFFIC SIGNAL FOUNDATION, FOR PEDESTAL PLE & SPLICE CABINET, REMOVE & DISPOSE, COMPL.	EA									20								20	
35	424.007		ELECTRICAL CONDUIT 2", INCLUDING PUSHING, BORING AND JACKING, CIP.	LIN. FT.											20000						20000	
36	425.002		ELECTRICAL PULL BOX (STANDARD)	EA											60						60	
37	426.001		SINGLE CONDUCTOR - #2, CIP.	LIN. FT.											40000						40000	
38	441.001		REFLECTORIZED PLASTIC PAVEMENT MARKINGS, 4" WIDTH, CIP.	LIN. FT.							15930										15930	
39	441.002		REFLECTORIZED PLASTIC PAVEMENT MARKINGS, 6" WIDTH, CIP.	LIN. FT.							27190										27190	
40	441.005		REFLECTORIZED PLASTIC PAVEMENT MARKINGS, 24" WIDTH, CIP.	LIN. FT.							4560										4560	

AS BUILT INFORMATION

CONTRACTOR

WORK STARTED BY: DATE:

INSPECTOR'S ACCEPTANCE BY: DATE:

FIELD VERIFICATION BY: DATE:

DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: DATE: 3/5/2015

DRAWN BY: DATE: 3/5/2015

CHECKED BY: DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
SUMMARY OF QUANTITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	2	138

Date: 5 Mar 2015 - 3:35pm User: akraskow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th SI/S001.dwg

SUMMARY OF QUANTITIES

BID ITEM NO.	COA ITEM NO.	NMDOT ITEM NO.	DESCRIPTION	UNIT	ROADWAY		CONSTRUCTION ENGINEERING		CONSTRUCTION SIGNING		PERMANENT SIGNING & STRIPING		SIGNALIZATION		LIGHTING		ITS		DRAINAGE		PROJECT TOTAL	
					ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL	ESTIMATE	FINAL
41	441.002		REFLECTORIZED PLASTIC PAVEMENT MARKINGS, 6" WIDTH, CIP.	LIN. FT.							27190										27190	
42	441.005		REFLECTORIZED PLASTIC PAVEMENT MARKINGS, 24" WIDTH, CIP.	LIN. FT.							4560										4560	
43	441.011		REFLECTORIZED PLASTIC ARROW, LEFT, CIP.	EA							12										12	
44	441.014		REFLECTORIZED PLASTIC ARROW, U-TURN, CIP.	EA							4										4	
45	441.015		REFLECTORIZED PLASTIC ARROW, LT TURN/U-TURN COMBO, CIP.	EA							8										8	
46	441.020		REFLECTORIZED PLASTIC WORD, ONLY, CIP.	EA							43										43	
47	441.024		REFLECTORIZED PLASTIC WORD, XING, CIP.	EA							2										2	
48	441.025		REFLECTORIZED PLASTIC WORD, BUS, CIP.	EA							33										33	
49	441.031		REFLECTORIZED PLASTIC SYMBOL, BICYCLE, CIP.	EA							35										35	
50	450.001		ALUMINUM PANEL SIGN, CIP.	SQ. FT.							560										560	
51	450.010		SQUARE TUBE STEEL POSTS & BASE POSTE FOR ALUMINUM PANEL SIGN, CIP.	LIN. FT.							210										210	
52	801.112		VALVE BOX, RING & COVER, ADJUST TO GRADE, CIP. SD 2460	EA	100																100	
53	801.118		FIRE HYDRANT, EXISTING, REMOVE & RELAY, COMPL.	EA	28																28	
54	910.009		24" REINFORCED CONCRETE PIPE, CLASS III, FURNISH & PLACE IN OPEN TRENCH, CIP.	LIN. FT.															172		172	
55	910.103		DRAINLINE REMOVAL, GREATER THAN 10 TO 18", EXCL. TRENCHING, COMPL.	LIN. FT.															6		6	
56	915.010		CATCH BASIN, TYPE "A", SINGLE GRATE, CIP. SD 2201	EA															1		1	
57	915.030		CATCH BASIN, TYPE "C", SINGLE GRATE, CIP. SD 2205	EA															17		17	
58	915.040		CATCH BASIN, TYPE "C", DOUBLE GRATE, CIP. SD 2205	EA															3		3	
59	915.070		CATCH BASIN, EXISTING, REMOVE & DISPOSE, ANY TYPE, INCL. CLEANUP, COMPL., SD 2200	EA															20		20	
60	920.420		EXISTING MANHOLE FRAME & COVER, ADJUST TO PAVEMENT GRADE WHERE ADJUSTMENT OF CONCRETE OR BLOCK BARREL IS REQUIRED, CIP., SD 2460	EA	79																79	
61	621.4.1		MOBILIZATION	LS	1																1	
62		603281	SWPPP PLAN PREPARATION AND MAINTENANCE	LS			1														1	
63		617000	VIBRATION MONITORING	LS			1														1	
64		617003	VIDEO TAPING	LS			1														1	
65		617004	VIBRATION RISK SURVEY	LS			1														1	
66		622002	FIELD LABORATORY, TYPE II	EA			1														1	
67		622300	FIELD LABORATORY TESTING EQUIPMENT	LS			1														1	
68		623600	JUNCTION BOX	EA															18		18	
69		631000	RUMBLE STRIPS	LIN. FT.	16270																16270	
70		802000	POST CONSTRUCTION PLANS	LS			1														1	
71			STATION PLATFORM AND SHELTER	EA	3																3	
72			UNDERGROUND UTILITY CONFLICTS	MILE																	LS	
73			HAZARDOUS MATERIAL REMOVAL/INVESTIGATION	LS			1														1	
74			LANDSCAPING	SQ. YD.	2300																2300	
75			STATION FURNITURE	EA	3																3	
76			SIGNAL AT MAJOR INTERSECTION	EA									7								7	
77			SIGNAL AT MINOR INTERSECTION	EA									2								2	
78			FIBER OPTIC CABLE (144 STRAND)	LIN. FT.													13000				13000	
79			ITS CONDUIT (4" MULTIDUCT, PVC)	LIN. FT.													40000				40000	
80			ITS MANHOLE	EA													33				33	
81			ITS PULLBOX	EA													7				7	
82			PASSENGER INFORMATION SYSTEMS (PER PLATFORM)	EA													3				3	
83			FARE COLLECTION SYSTEM (PER PLATFORM)	EA	3																3	

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY: DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY: DATE:
RECORDED BY DATE:

MICRO-FILM INFORMATION
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | BY | REMARKS

DESIGN
DESIGNED BY: DATE: 3/5/2015
DRAWN BY: DATE: 3/5/2015
CHECKED BY: DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

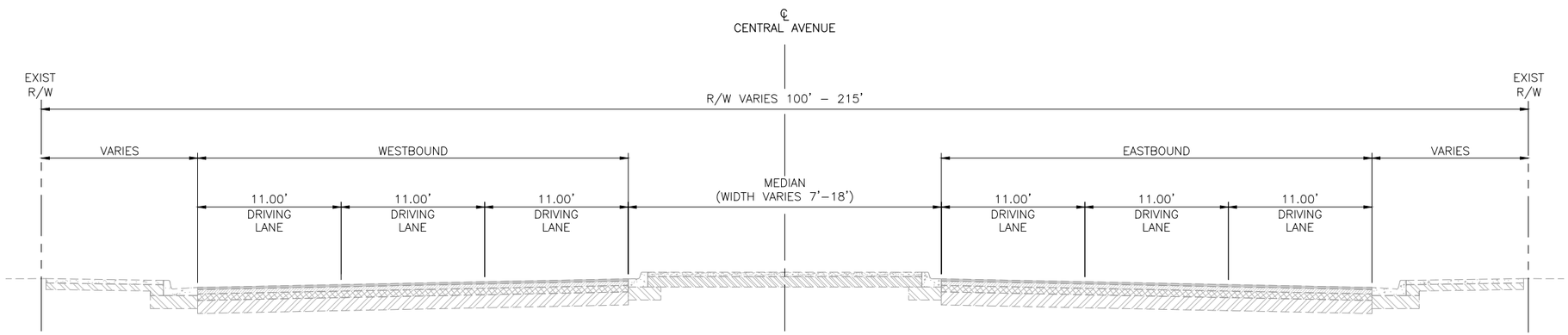
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
SUMMARY OF QUANTITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

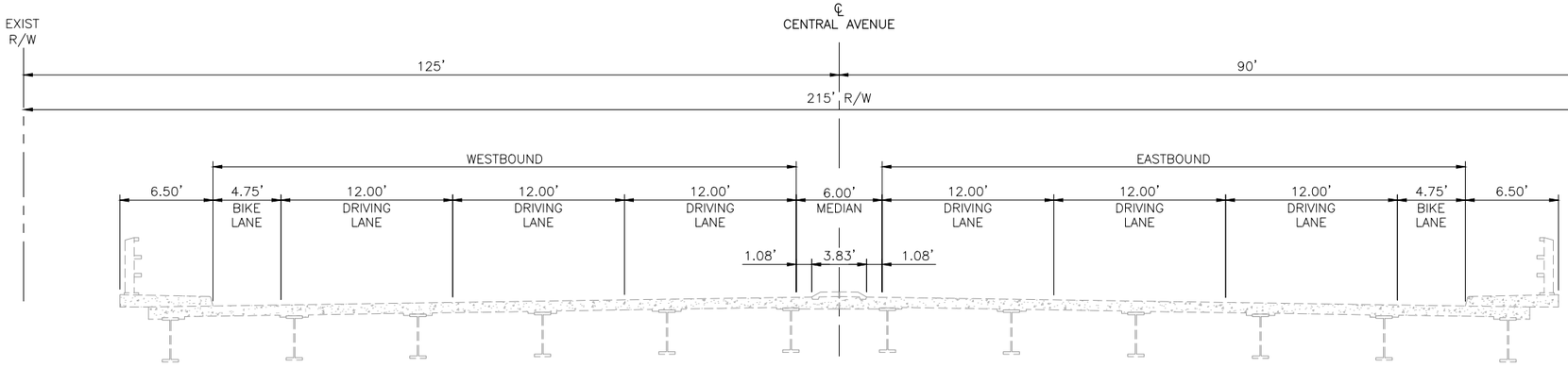
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	3	138

Date: 5 Mar 2015 - 3:37pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Alrisco to 10th St/S001.dwg



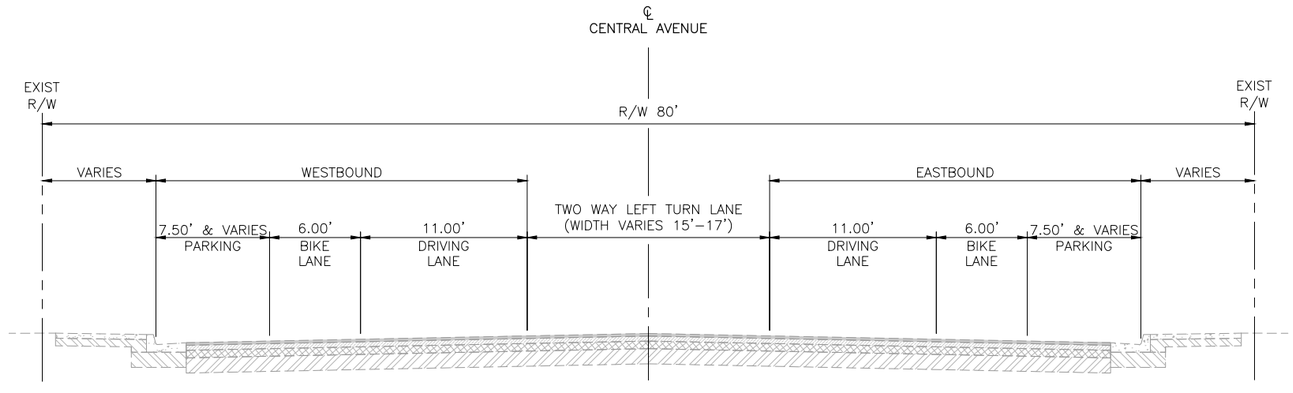
EXISTING TYPICAL SECTION

STA. 228+00 TO STA. 236+48
STA. 248+46 TO STA. 279+96



EXISTING TYPICAL SECTION

STA. 236+48 TO STA. 248+46



EXISTING TYPICAL SECTION

STA. 297+22 - STA. 331+34

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5–K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO–FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: DATE: 3/5/2015
DRAWN BY: DATE: 3/5/2015
CHECKED BY: DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

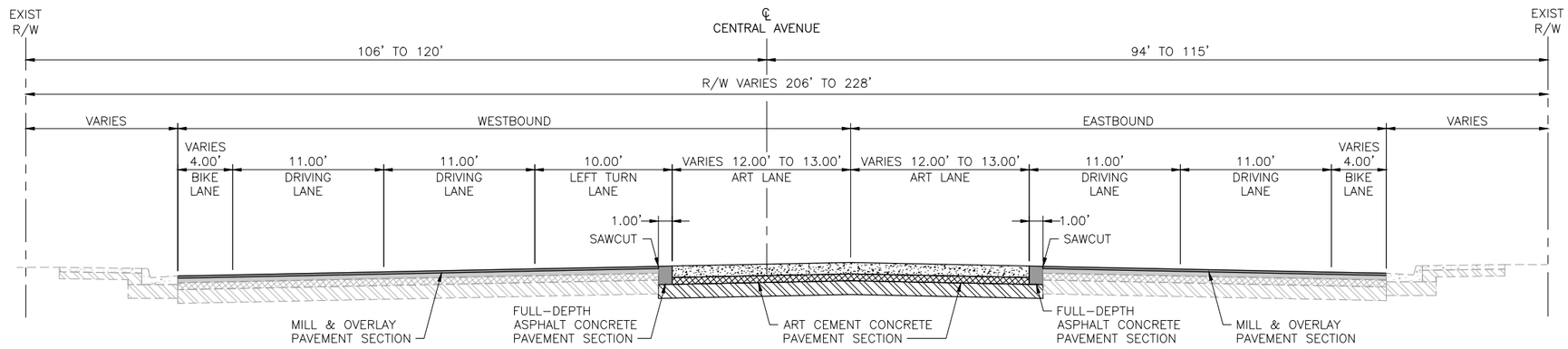
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING TYPICAL SECTIONS AND DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	4	138

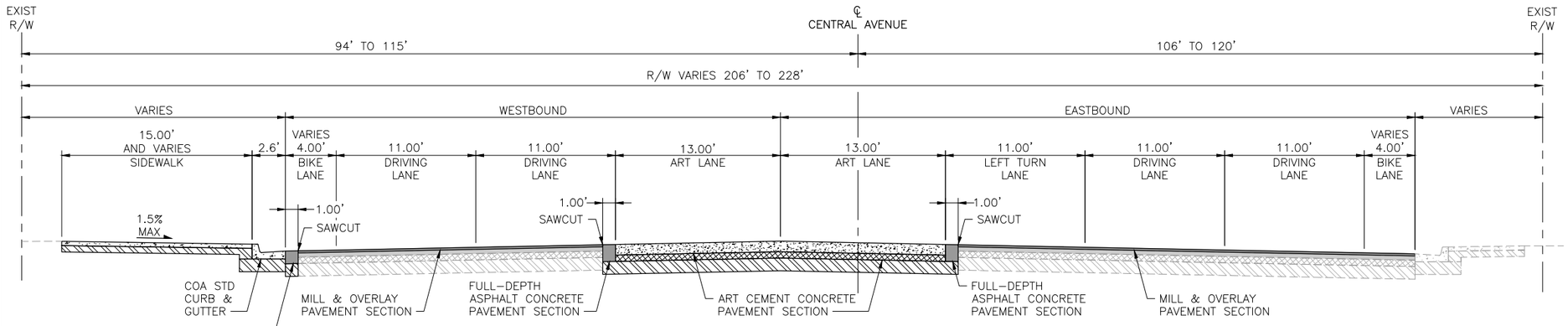
Date: 5 Mar 2015 – 9:12am User: mslegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/TS02.dwg



PROPOSED TYPICAL SECTION 01

STA. 227+80 TO STA. 228+80

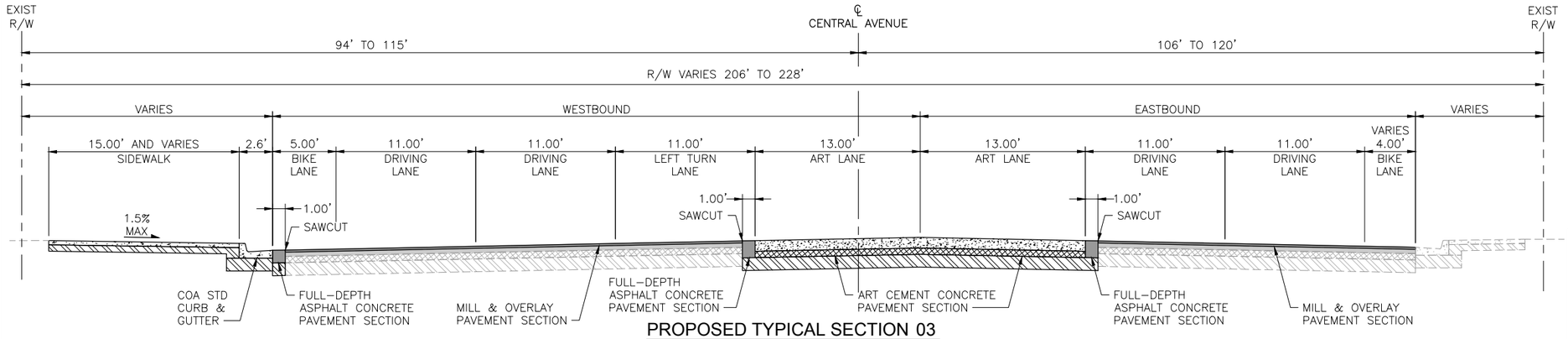
TRANSITION:
STA. 228+80 TO 230+42



PROPOSED TYPICAL SECTION 02

STA. 230+42 TO STA. 232+03

TRANSITION:
STA. 232+03 TO 233+13



PROPOSED TYPICAL SECTION 03

STA. 233+13 TO STA. 234+91

TRANSITION:
STA. 234+91 TO 236+47

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY: DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: DATE: 3/5/2015
DRAWN BY: DATE: 3/5/2015
CHECKED BY: DATE: 3/5/2015

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

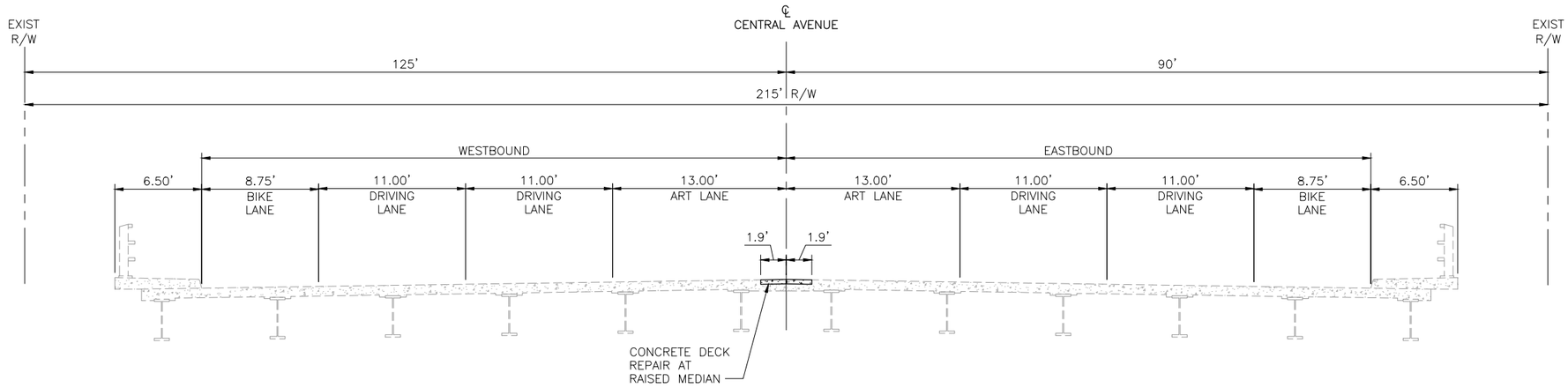
ABQRIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PROPOSED TYPICAL SECTIONS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	5	138

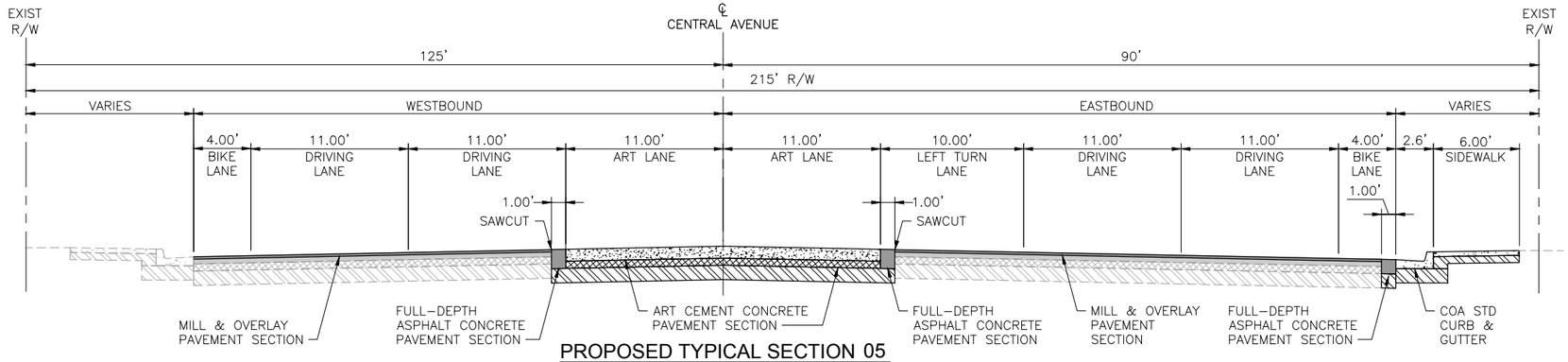
Date: 5 Mar 2015 - 9:12am User: mslegel
Drawing Name: 0000000002310261300_CAD/13.03_Reference_Masters/13.02.01_Borders/TS02.dwg



PROPOSED TYPICAL SECTION 04

STA. 236+47 TO STA. 247+10

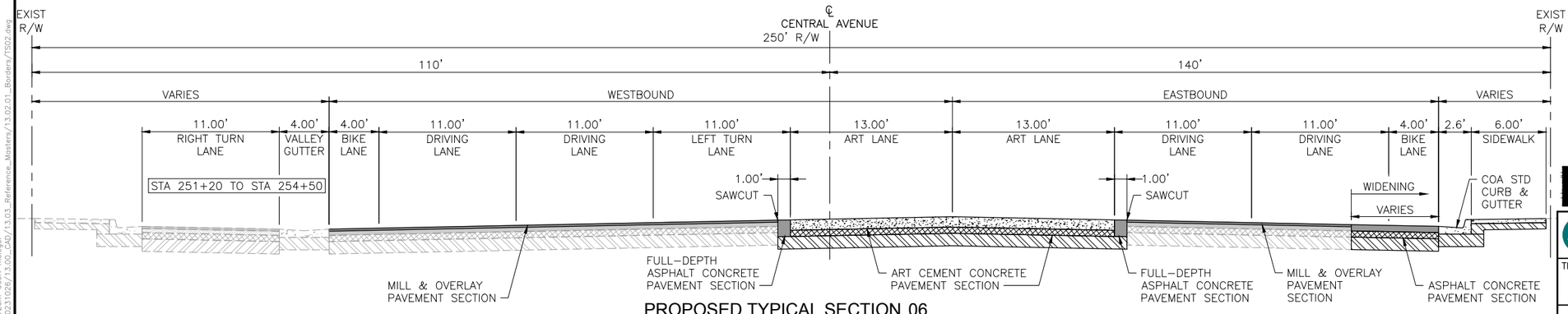
TRANSITION:
STA. 247+10 TO 248+60



PROPOSED TYPICAL SECTION 05

STA. 248+60 TO STA. 249+80

TRANSITION:
STA. 249+80 TO 251+20



PROPOSED TYPICAL SECTION 06

STA. 251+20 TO STA. 252+82

TRANSITION:
STA. 252+82 TO 255+80

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:
RECORDED BY — DATE:

MICRO-FILM INFORMATION

NO.	REMARKS	DATE	BY

REVISIONS

DESIGN
DESIGNED BY: DATE: 3/5/2015
DRAWN BY: DATE: 3/5/2015
CHECKED BY: DATE: 3/5/2015

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

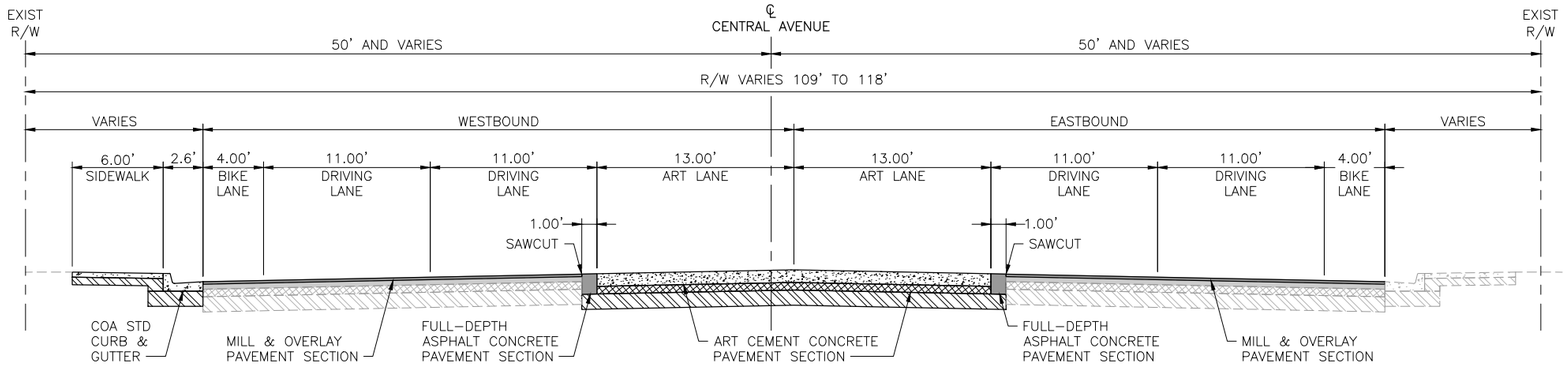
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PROPOSED TYPICAL SECTIONS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	6	138

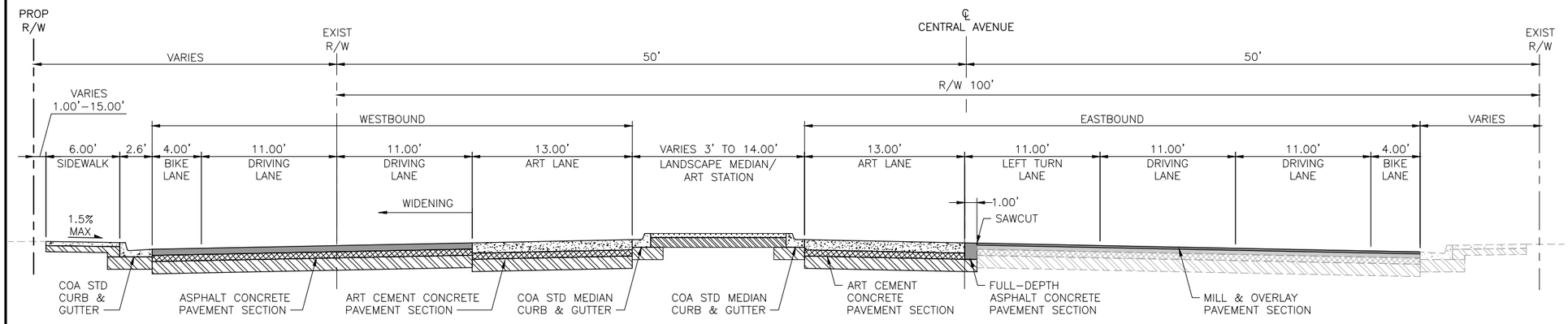
Date: 5 Mar 2015 — 9:12am User: mslegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/TS02.dwg



PROPOSED TYPICAL SECTION 07

STA. 255+80 TO STA. 258+17

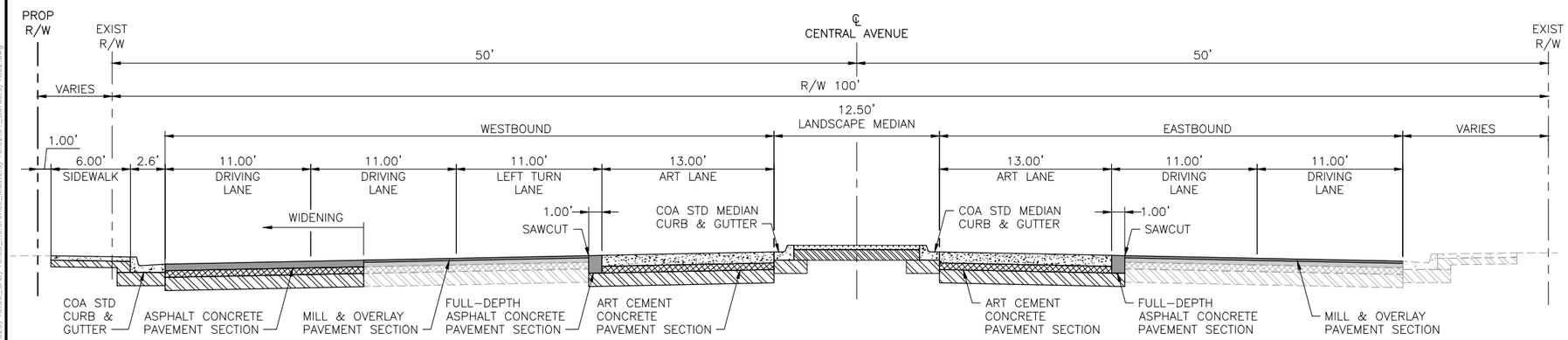
TRANSITION:
STA. 258+17 TO 259+15



PROPOSED TYPICAL SECTION 08

STA. 259+15 TO STA. 263+22

TRANSITION:
STA. 263+22 TO 263+96



PROPOSED TYPICAL SECTION 09

STA. 263+96 TO STA. 265+44

TRANSITION:
STA. 265+44 TO 268+32

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY: DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION
RECORDED BY: DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: DATE: 3/5/2015
DRAWN BY: DATE: 3/5/2015
CHECKED BY: DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

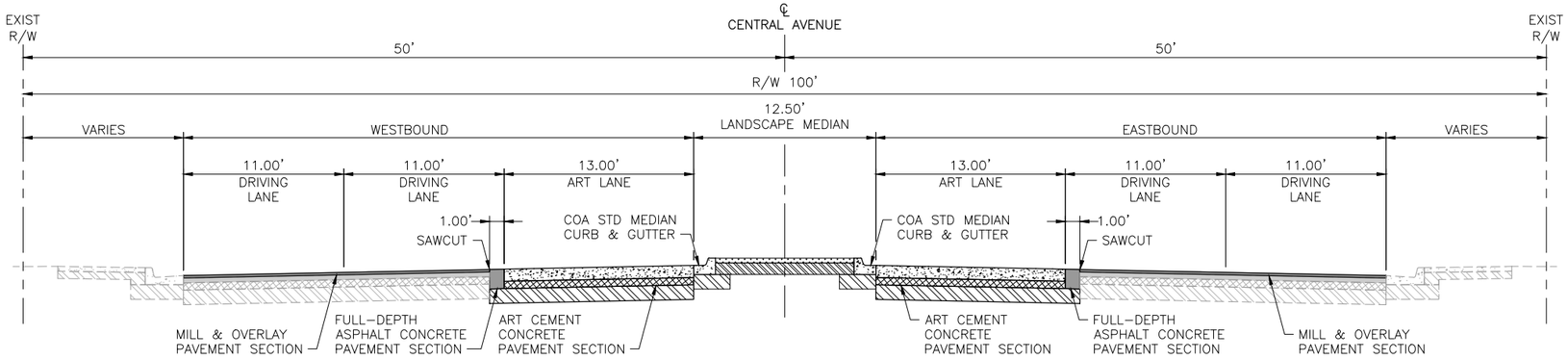
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PROPOSED TYPICAL SECTIONS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

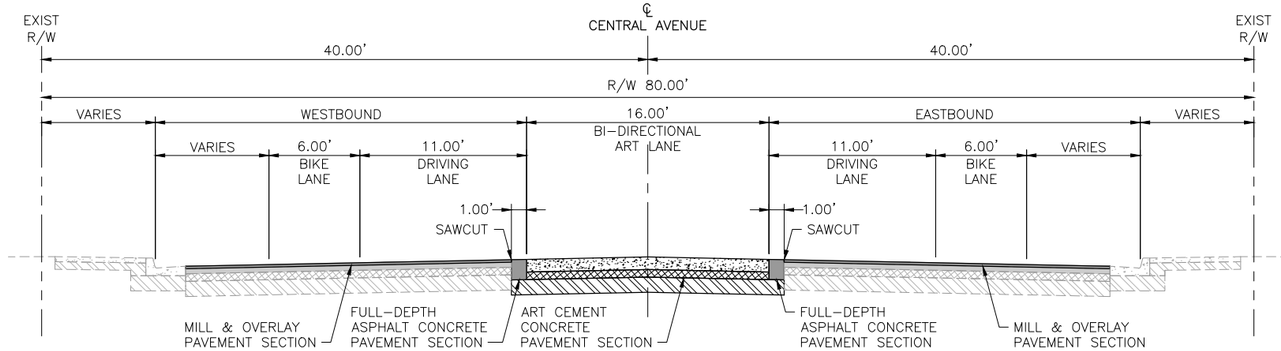
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	7	138

Date: 5 Mar 2015 - 9:12am User: mslegel
Drawing Name: 0000000023102G/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/TS02.dwg



PROPOSED TYPICAL SECTION 10

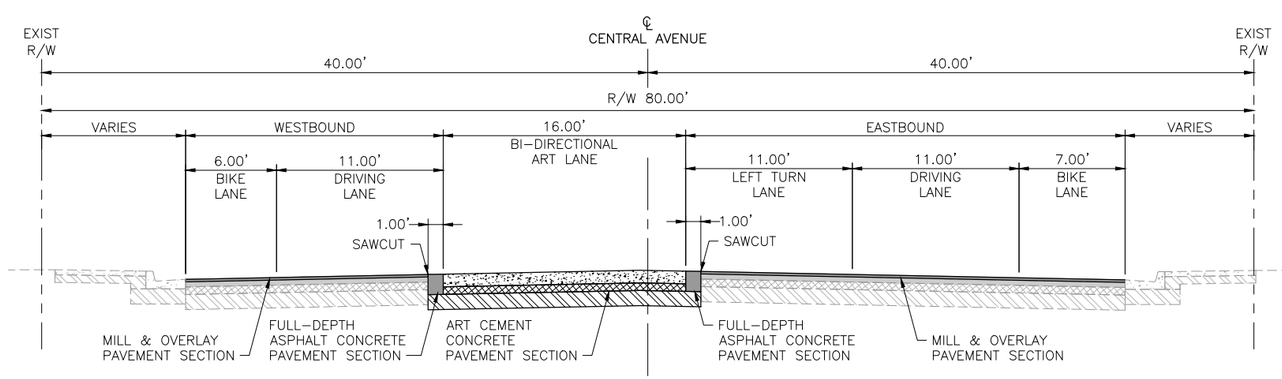
STA. 268+32 TO STA. 278+25



PROPOSED TYPICAL SECTION 11

STA. 295+12 TO STA. 306+73
STA. 326+04 TO STA. 330+07

TRANSITION:
STA. 306+73 TO 307+86
STA. 330+07 TO 331+40



PROPOSED TYPICAL SECTION 12

STA. 307+86 TO STA. 308+92

TRANSITION:
STA. 308+92 TO 309+81

GENERAL NOTE:

1. GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

AS BUILT INFORMATION
CONTRACTOR — DATE:
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY: DATE: 3/5/2015
DRAWN BY: DATE: 3/5/2015
CHECKED BY: DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

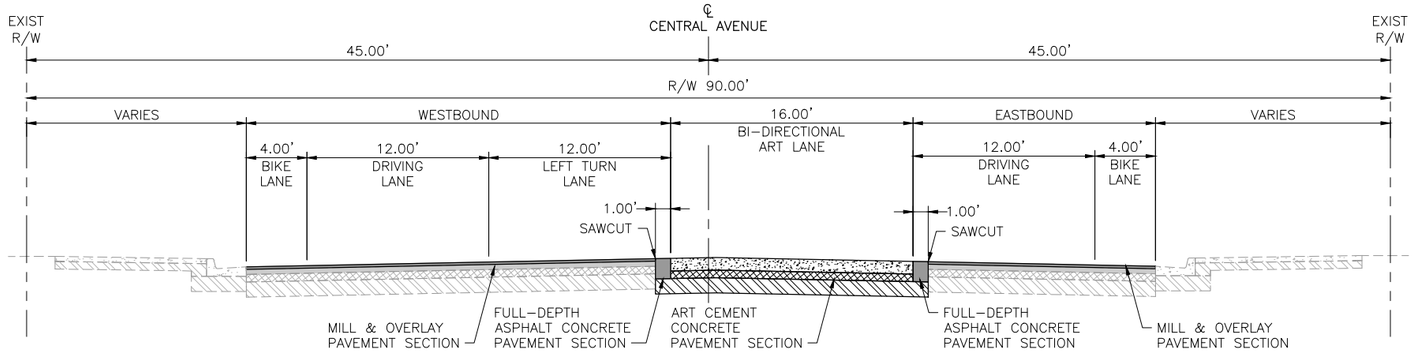
ABQRIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PROPOSED TYPICAL SECTIONS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	8	138

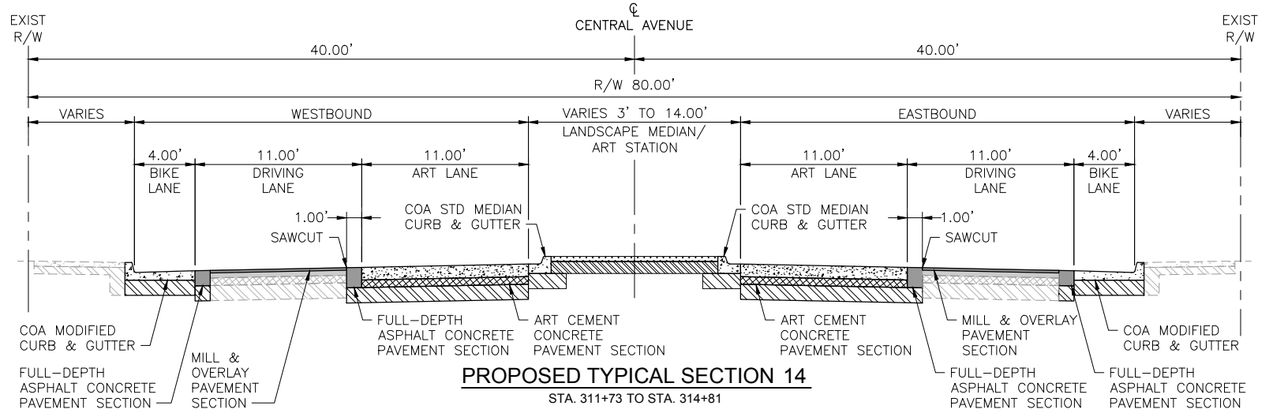
Date: 5 Mar 2015 - 9:12am User: msiegel
Drawing Name: 0000000002231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/7502.dwg



PROPOSED TYPICAL SECTION 13

STA. 309+81 TO STA. 311+05

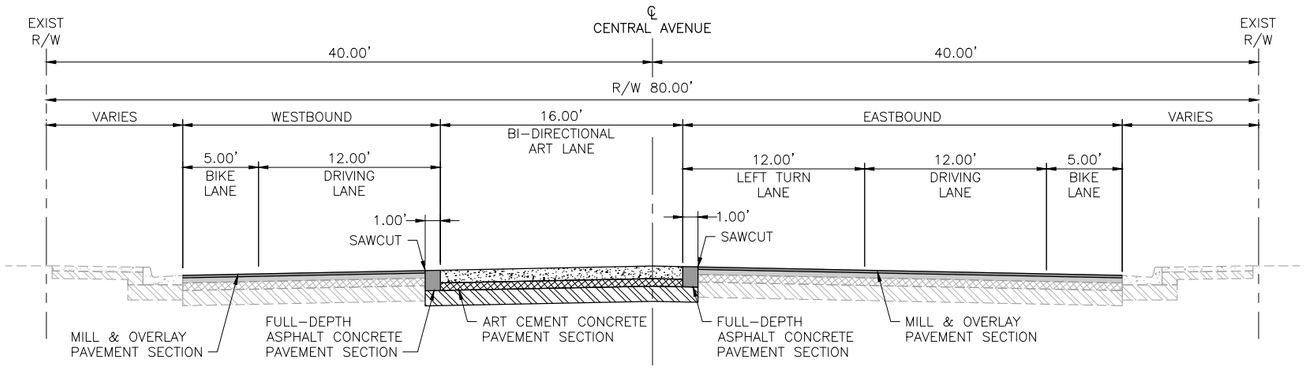
TRANSITION:
STA. 311+05 TO 311+73



PROPOSED TYPICAL SECTION 14

STA. 311+73 TO STA. 314+81

TRANSITION:
STA. 314+81 TO 315+37



PROPOSED TYPICAL SECTION 15

STA. 315+37 TO STA. 317+75

TRANSITION:
STA. 317+75 TO 318+98

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: DATE: 3/5/2015
DRAWN BY: DATE: 3/5/2015
CHECKED BY: DATE: 3/5/2015

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

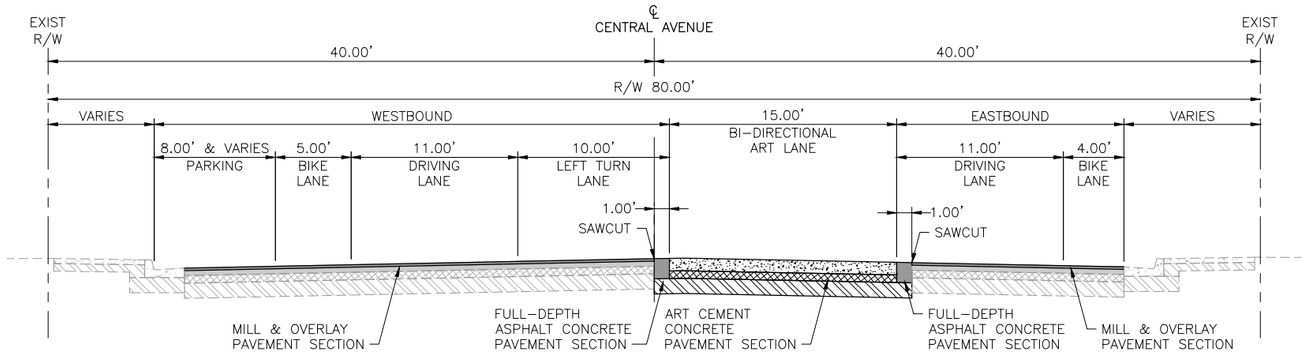
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PROPOSED TYPICAL SECTIONS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	9	138

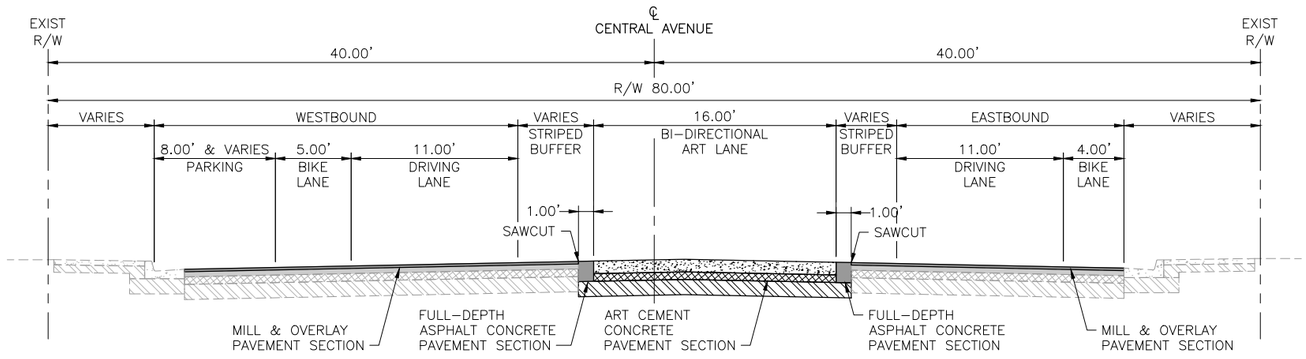
Date: 5 Mar 2015 - 9:12am User: msiegel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/TS02.dwg



PROPOSED TYPICAL SECTION 16

STA. 318+98 TO STA. 319+78

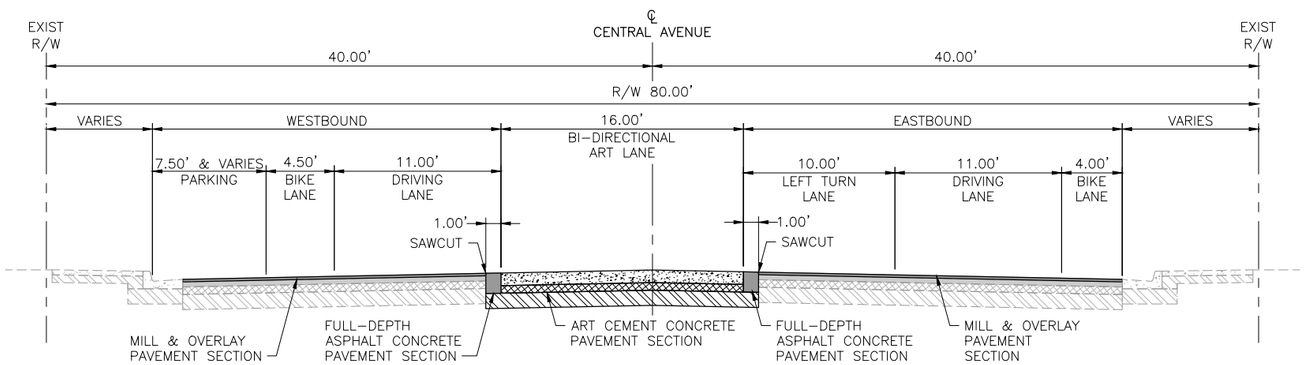
TRANSITION:
STA. 319+78 TO 320+55



PROPOSED TYPICAL SECTION 17

STA. 320+55 TO STA. 322+69

TRANSITION:
STA. 322+69 TO 323+47



PROPOSED TYPICAL SECTION 18

STA. 323+47 TO STA. 325+02
STA. 331+40 TO STA. 332+91

TRANSITION:
STA. 325+02 TO 326+04
STA. 332+91 TO 333+30

AS BUILT INFORMATION

CONTRACTOR	
WORK STAKED BY	DATE:
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY	DATE:
NO.	

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY:	DATE: 3/5/2015
DRAWN BY:	DATE: 3/5/2015
CHECKED BY:	DATE: 3/5/2015

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PROPOSED TYPICAL SECTIONS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	10	138

Date: 5 Mar 2015 - 9:12am User: msiegel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/TS02.dwg

SURFACING SCHEDULE

SURFACING SCHEDULE						301.02		302.0X				116.0XX				116.0XX				*	*	336.12		336.01		337.0X			344.04		
						SUBGRADE PREPARATION, 12" AT 95% COMPACTION, CIP.		AGGREGATE BASE COURSE, CRUSHED, X" AT 95% COMPACTIONS, CIP. SD 2408				ARTERIAL ASPHALT CONCRETE TYPE X, COMPLETE				RESIDENTIAL ASPHALT CONCRETE TYPE X, COMPLETE				PG 70-22 PERFORMANCE GRADED ASPHALT MATERIAL	HYDRATED	TACK COAT, CATIONIC EMULSIFIED ASPHALT, CIP.		PRIME COAT, EMULSIFIED ASPHALT, CIP		CONCRETE PAVEMENT X" THICK, PORTLAND CEMENT CONCRETE WITH FLY ASH, CIP. SD XXXX			COLD MILLING, ASPHALT CONCRETE PAVEMENT, 2" THICKNESS, INCL. DISPOSAL OF MILLING, COMPL.		
STATION	TO	STATION	LOCATION	DESCRIPTION	LENGTH (FT)	AVG. WIDTH (FT)	SY	AVG WIDTH (FT)	DEPTH (IN)	SY	TON	AVG WIDTH (FT)	DEPTH (IN)	SY	TON	AVG WIDTH (FT)	DEPTH (IN)	SY	TON	TON	TON	AVG. WIDTH (FT)	SY	AVG. WIDTH (FT)	SY	AVG WIDTH (FT)	DEPTH (IN)	SY	AVG WIDTH (FT)	DEPTH (IN)	SY
ALIGNMENT: CENTRAL AVE																															
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
	-				0.00																										
CENTRAL AVE SUBTOTAL:							0.00			0.00					0.00				0.00	0.00	0.00		0.00		0.00			0.00			0.00
TOTAL							0.00			0.00					0.00				0.00	0.00	0.00		0.00		0.00			0.00			0.00
USE							**0**			**0**					**0**				**0**	**0**	**0**		**0**		**0**			**0**			**0**

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY: DATE:

INSPECTOR'S ACCEPTANCE BY: DATE:

FIELD VERIFICATION BY: DATE:

DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION

RECORDED BY: DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
SURFACING SCHEDULE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	11	138

Date: 5 Mar 2015 - 9:25am User: mslopez
Drawing Name: 0000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SS01.dwg

ESTIMATED STRUCTURE QUANTITIES

				340.210	910.005	910.009	910.013	910.017	915.010	915.030	915.040	915.050	920.070	623074	623600
				SIDEWALK CULVERT	18" RCP PIPE	24" RCP PIPE	30" RCP PIPE	36" RCP PIPE	TYPE "A" SINGLE GRATE INLET	TYPE "C" SINGLE GRATE INLET	TYPE "C" DOUBLE GRATE INLET	TYPE "C" TRIPLE GRATE INLET	TYPE "C" MANHOLE	TYPE II MDI (URBAN)	JUNCTION BOX
STATION	TO	STATION	SKEW	EA	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	EA	EA	EA	EA	EA	EA	EA
ALIGNMENT: CENTRAL AVE															

CONSTRUCTION ENGINEERING & LUMP SUM ITEMS

ITEM NO.	DESCRIPTION	UNITS
4.01	CONSTRUCTION STAKING BY THE CONTRACTOR, COMP.	L.S.
4.02	CONSTRUCTION SURVEYING BY THE CONTRACTOR, COMP.	L.S.
6.06	CONSTRUCTION DEMOBILIZATION, COMPL.	L.S.
621.4.1	MOBILIZATION	L.S.
19.01	CONSTRUCTION TRAFFIC CONTROL & BARRICADING, COMPL.	L.S.
201.01	SITE CLEARING AND GRUBBING, COMPL.	1 AC

EARTHWORK SUMMARY

STATION	TO	STATION	ITEM NO 202.01 EXCAVATE & DISPOSE UNCLASSIFIED MATERIAL > 2' DEEP	EMBANKMENT	SHRINK @ 12%	ITEM NO. 205.01 FILL, BORROW, HAUL & COMPL.	REMARKS
ALIGNMENT: CENTRAL AVE							
	-						
	-						
ROADWAY TOTALS:							
USE:			-			-	
ITEM NO. 202.01 - EXCAVATE & DISPOSE UNCLASSIFIED MATERIAL > 2' DEEP						-	CY
ITEM NO. 205.01 - FILL, BORROW, HAUL & COMPL.						-	CY

ITEM NO. 340.05 CURB & GUTTER, STANDARD, PORTLAND CEMENT CONCRETE, INCL. SUBGRADE PREP., CIP, SD 2415

STATION	OFFSET	TO	STATION	OFFSET	LENGTH LIN. FT.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT LIP OF CURB						

ITEM NO. 340.06 CURB & GUTTER, MEDIAN, PORTLAND CEMENT CONCRETE, CIP, SD 2408

STATION	OFFSET	TO	STATION	OFFSET	LENGTH LIN. FT.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT LIP OF CURB						

ITEM NO. 340.035 VALLEY GUTTER, PORTLAND CEMENT CONCRETE, REMOVE, DISPOSE & REPLACE, CIP.

STATION	OFFSET	TO	STATION	OFFSET	AREA SQ. YD.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT BACK OF CURB						

ITEM NO. 340.01 SIDEWALK, 4" THICK, PORTLAND CEMENT CONCRETE, INCL. SUBGRADE COMPACTION, CIP. SD 2430

STATION	OFFSET	TO	STATION	OFFSET	AREA SQ. YD.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT BACK OF CURB						

ITEM NO. 346.11 - TEXTURED MEDIAN PAVEMENT, 4" THICK, COLORED PORTLAND CEMENT CONCRETE, INCL. SUBGRADE COMPACTION, CIP. SD 2408

STATION	OFFSET	TO	STATION	OFFSET	AREA SQ. YD.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT BACK OF CURB						

ITEM NO. 340.023 WHEELCHAIR ACCESS RAMP, 4" PCC, STD. CURB., CIP. SD 2418

STATION	OFFSET	TO	STATION	OFFSET	AREA SQ. YD.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT BACK OF CURB						

ITEM NO. 340.11 HEADER CURB, PC CONCRETE, INCL. SUBGRADE, CIP., SD 2415

STATION	OFFSET	TO	STATION	OFFSET	LENGTH LIN. FT.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT FLOWLINE OF CURB						

ITEM NO. 340.02 - DRIVEPAD 6" THICK, PORTLAND CEMENT CONCRETE, INCL. SUBGRADE COMPACTION, CIP. SD 2425

STATION	OFFSET	TO	STATION	OFFSET	AREA SQ. YD.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT LIP OF CURB						

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	BY	REMARKS

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQRIDE

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MISCELLEANEOUS QUANTITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	13	138

Date: 5 Mar 2015 — 11:50am User: mleigel
Drawing Name: 0000000002310 26/1.3.00_CAD/1.3.03 Reference Masters/1.3.02.01 Borders/M001.dwg

ITEM NO. 343.08 EXISTING CURB & GUTTER OR VALLEY GUTTER, PC CONCRETE, REMOVE & DISPOSE, COMPL.

STATION	OFFSET	TO	STATION	OFFSET	LENGTH LIN. FT.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT LIP OF CURB						

ITEM NO. 343.085 EXISTING SIDEWALK, 4" PORTLAND CEMENT CONCRETE, REMOVE & DISPOSE

STATION	OFFSET	TO	STATION	OFFSET	AREA SQ. YD.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT BACK OF CURB						

ITEM NO. 343.0X - EXISTING PAVEMENT, ASPHALT CONCRETE, X" THICK, SAWCUT, REMOVE & DISPOSE, COMPL.

STATION	OFFSET	TO	STATION	OFFSET	AREA SQ. YD.	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	

ITEM NO. 201.02 - TREES, 12" TO 30" CIRCUMFERENCE, REMOVE AND DISPOSE, COMPL.

STATION	OFFSET	TO	STATION	OFFSET	EACH EA	DESCRIPTION
ALIGNMENT: CENTRAL AVE						
TOTAL					0.00	
USE					**0**	
STATIONS TAKEN AT LIP OF CURB						

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQRIDE

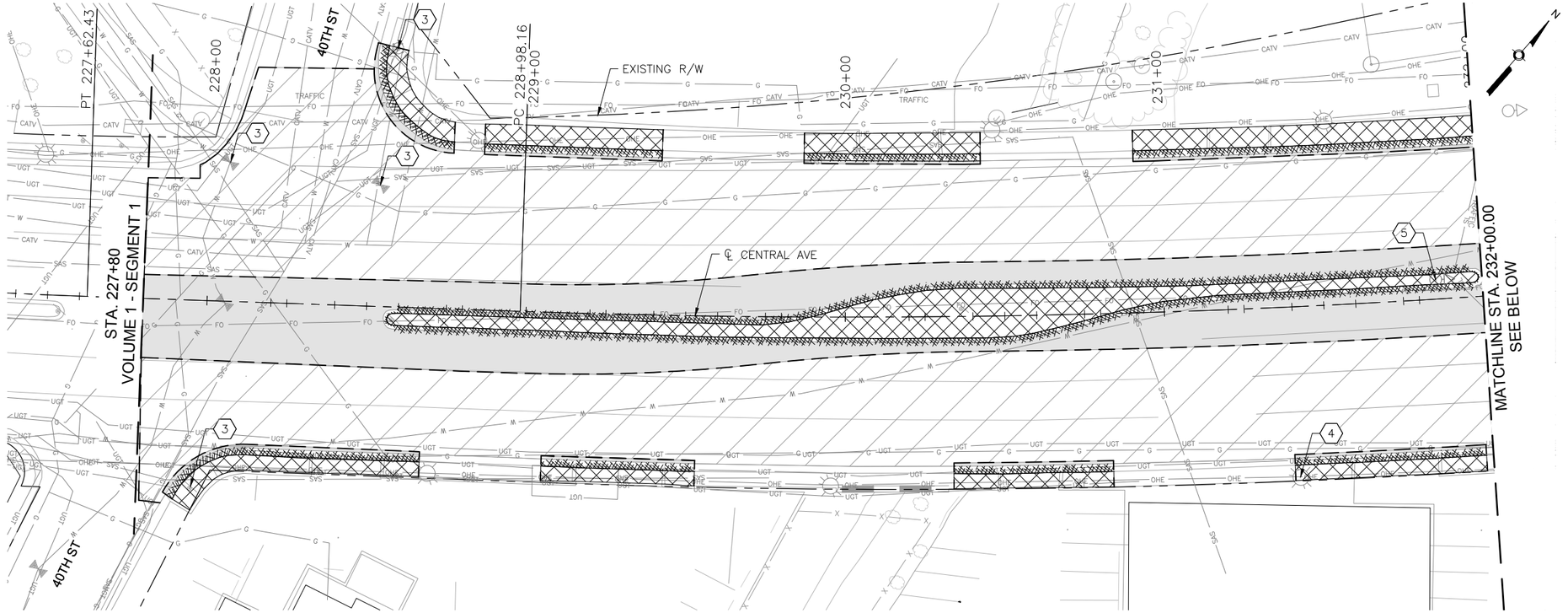
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

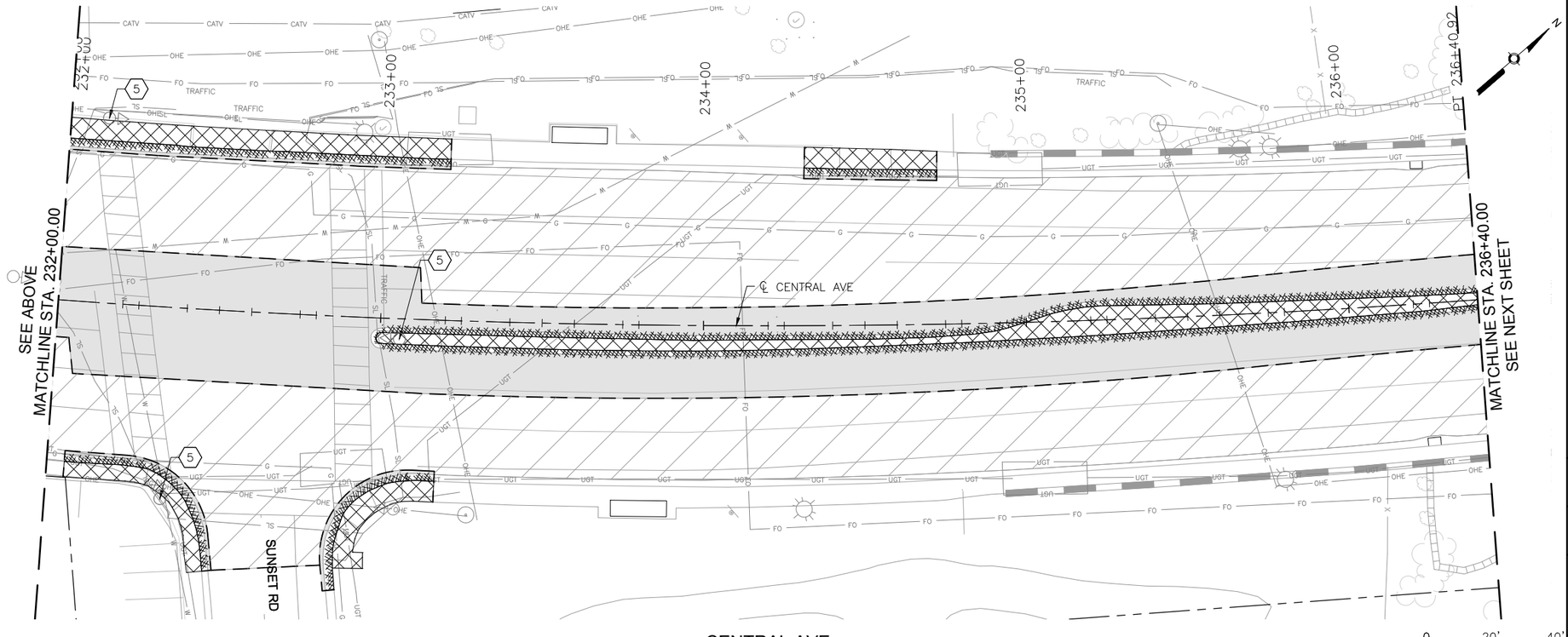
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVAL QUANTITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	14	138

Date: 5 Mar 2015 - 11:51am User: msiegel
Drawing Name: 00000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MQ02.dwg





KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	BY	REMARKS

REVISIONS

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015

DRAWN BY: ARG/RC — DATE: 3/5/2015

CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

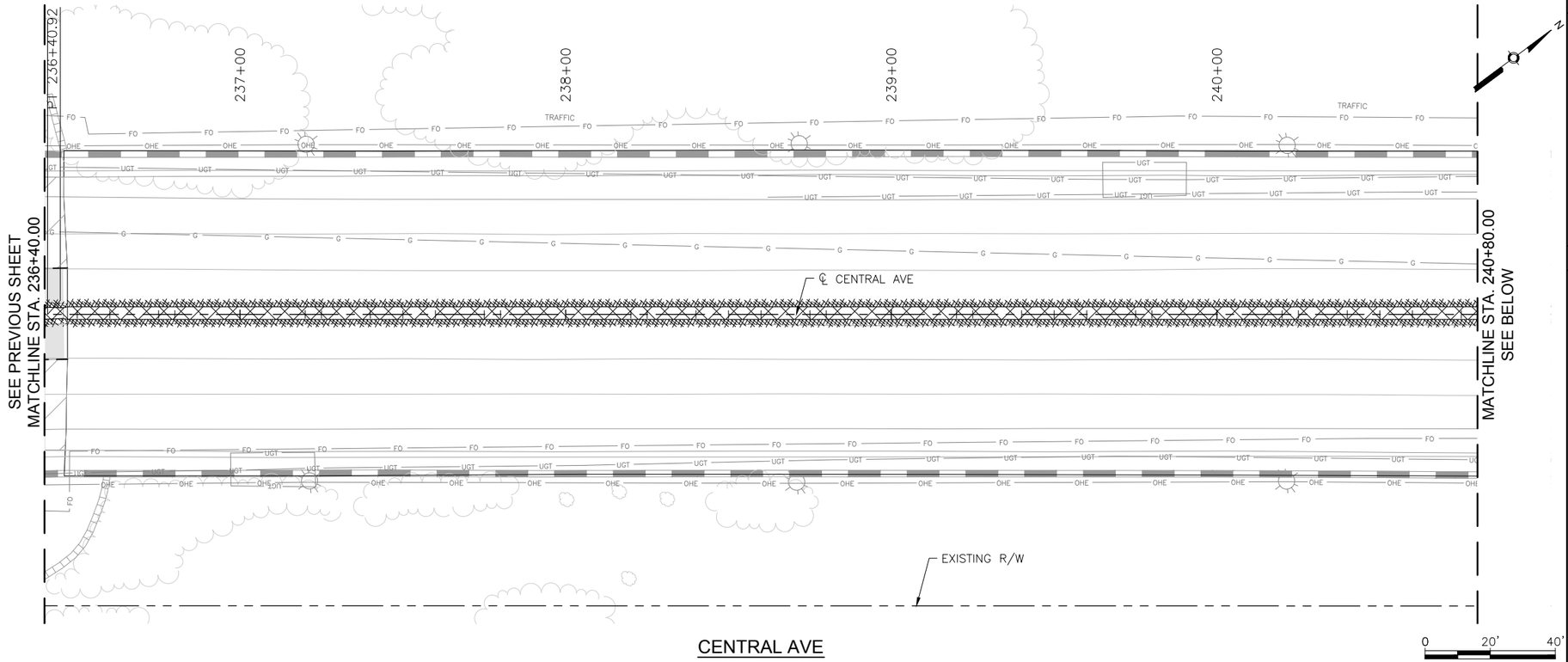
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

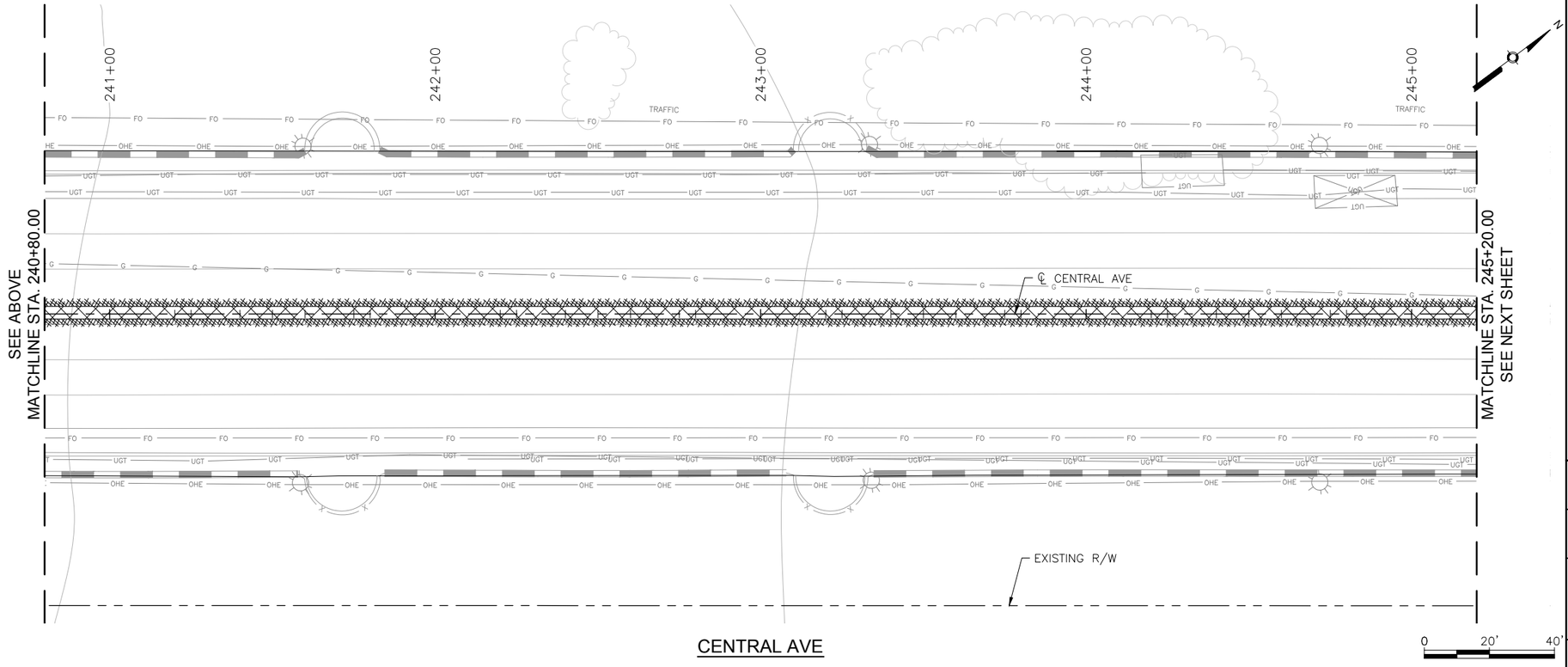
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	15	138

Date: 5 Mar 2015 - 9:28am User: mdegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL01-06.dwg





KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	BY	REMARKS

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015

DRAWN BY: ARG/RC — DATE: 3/5/2015

CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

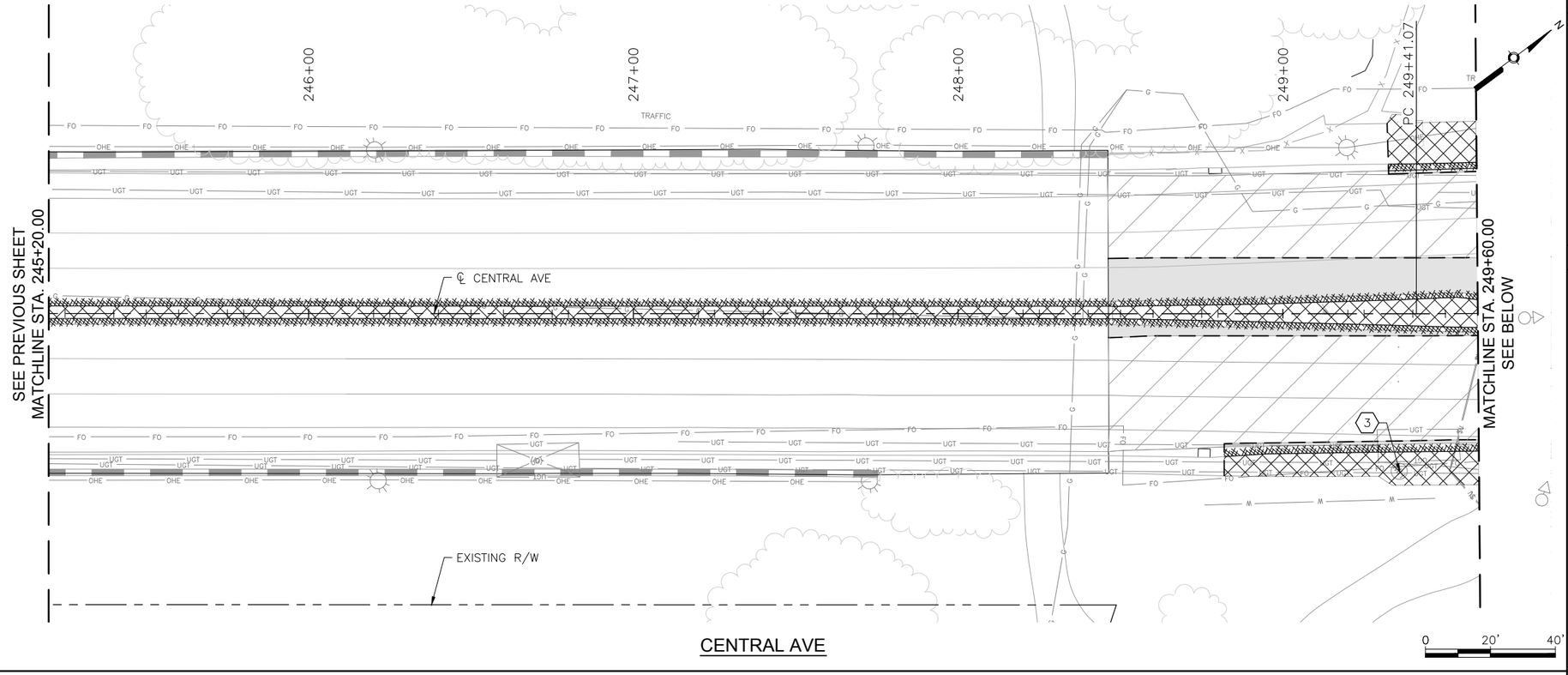
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	16	138

Date: 5 Mar 2015 - 9:29am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL01-06.dwg

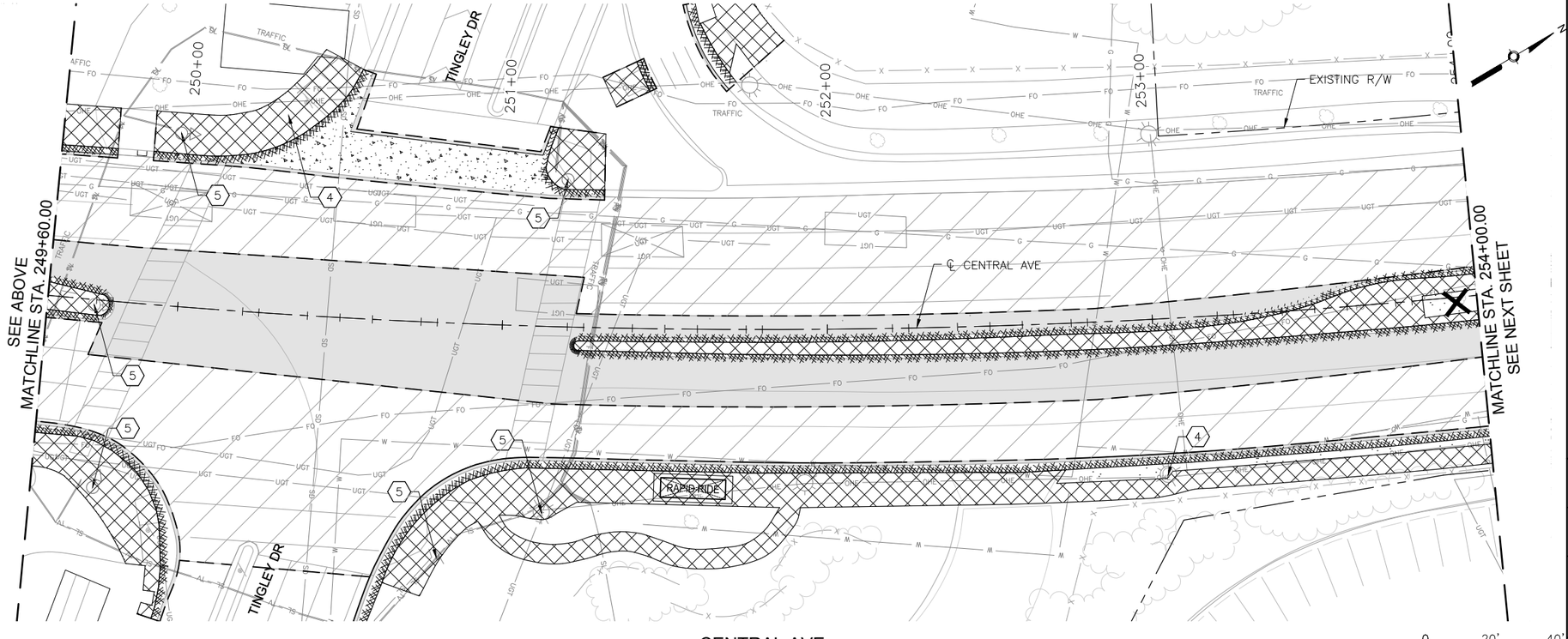


KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER



AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

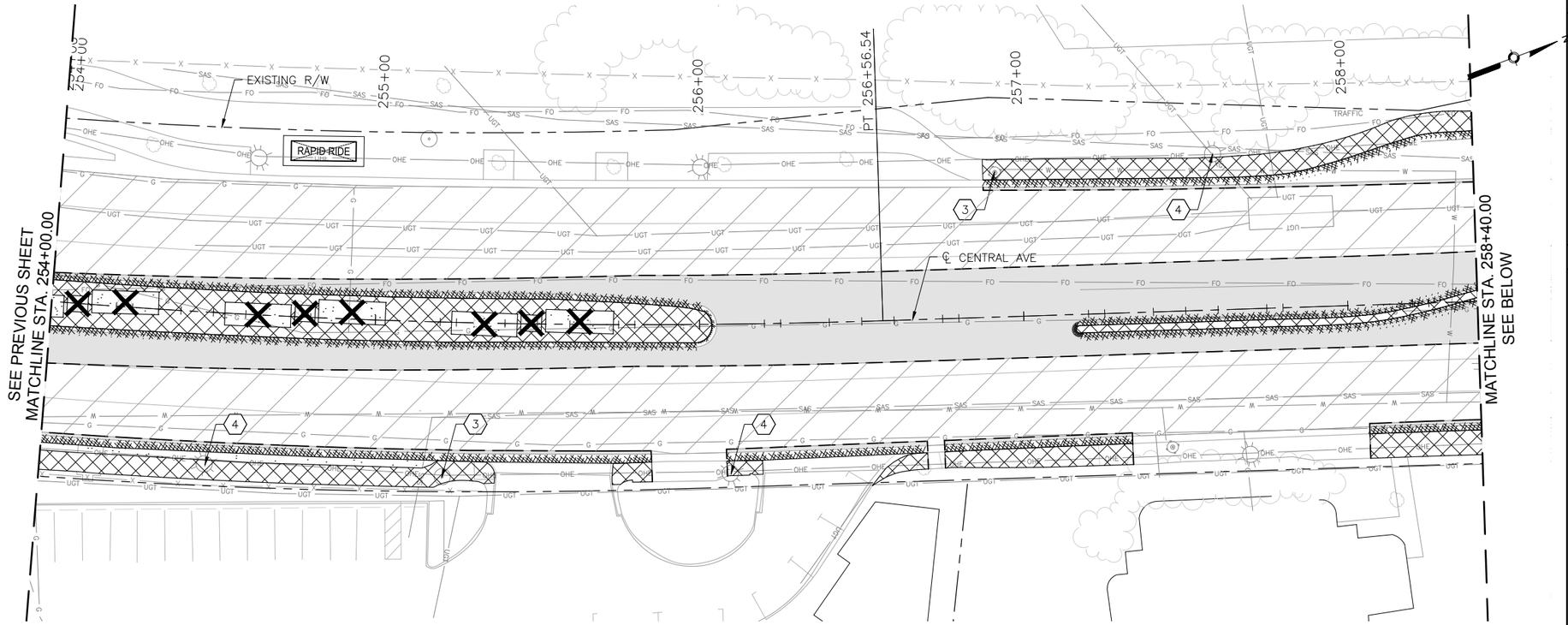
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

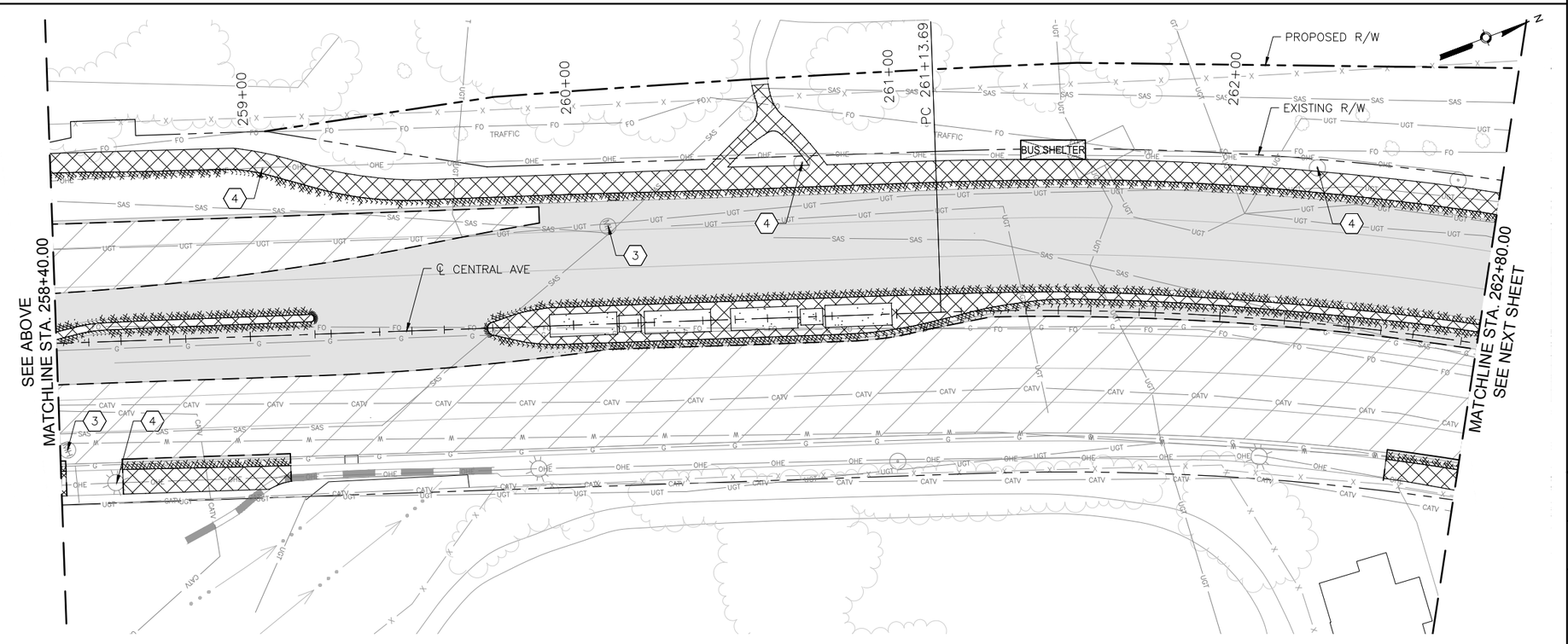
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	17	138

Date: 5 Mar 2015 - 9:30am User: mdegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL01-06.dwg





KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY	DATE:
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

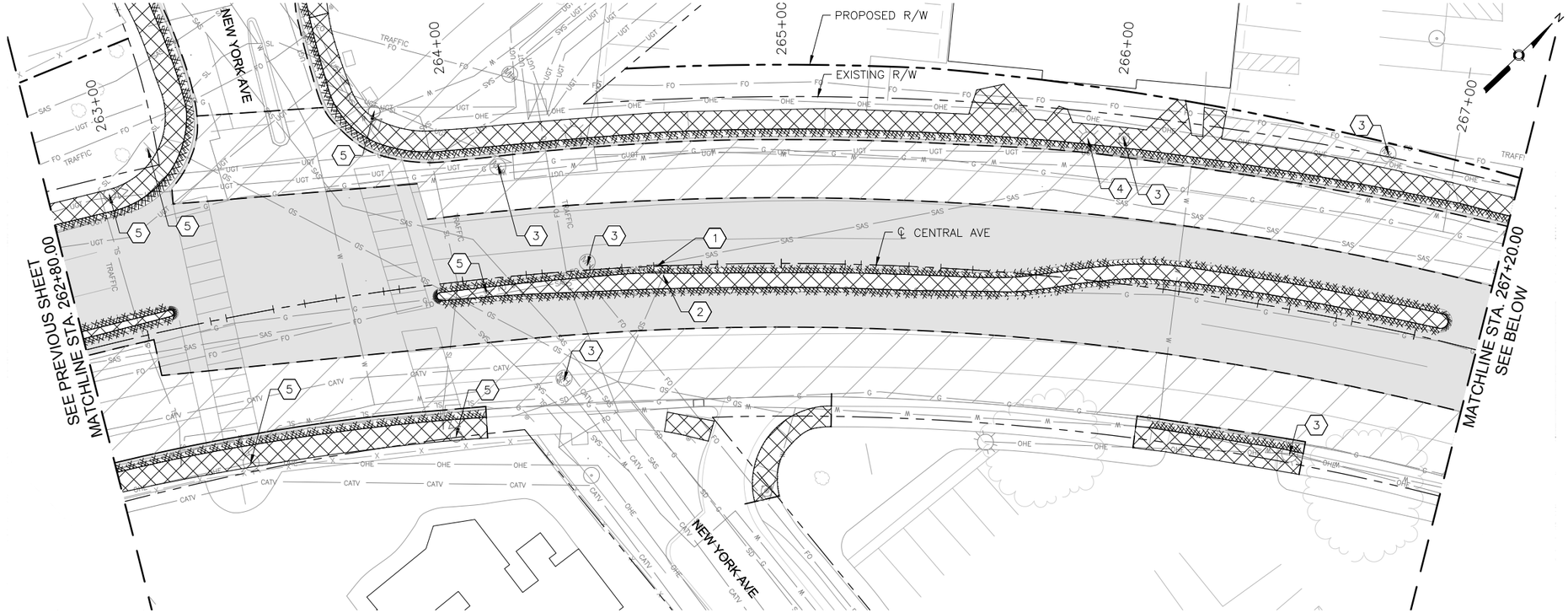
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

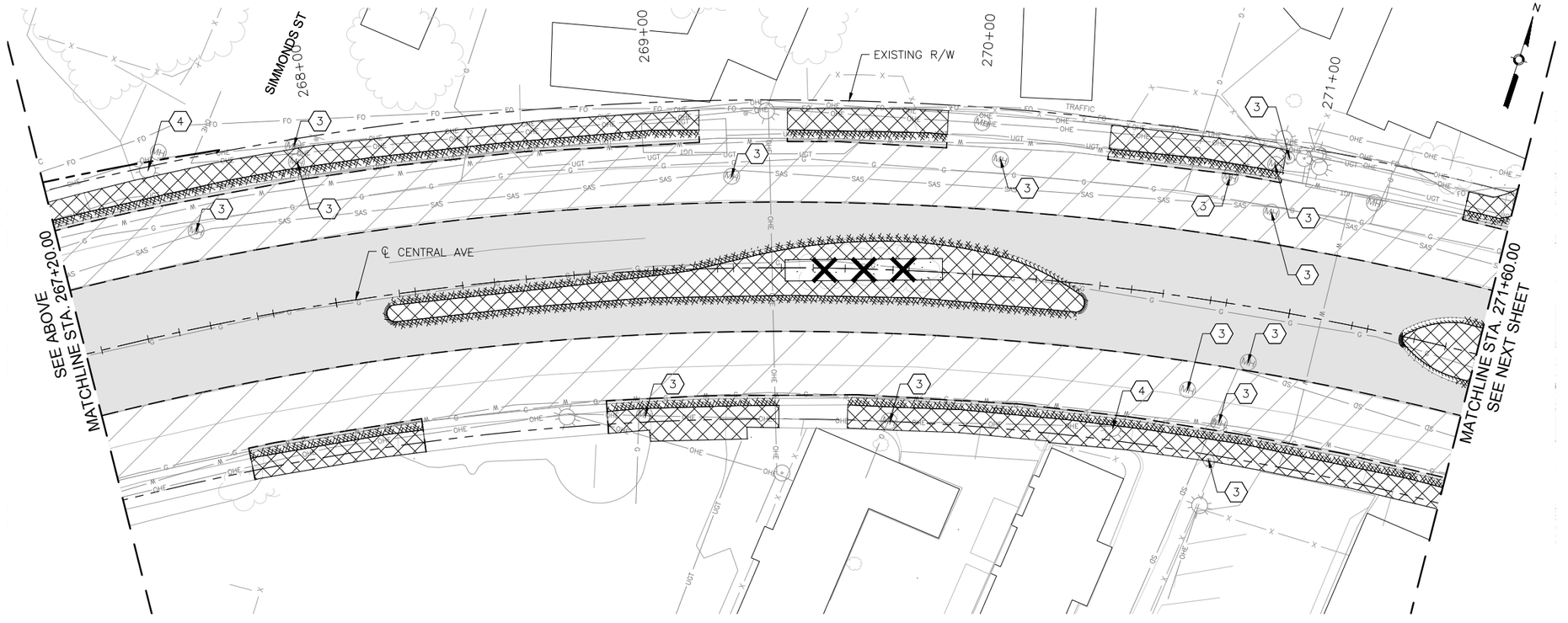
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	18	138

Date: 5 Mar 2015 - 9:31am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL01-06.dwg





KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015

DRAWN BY: ARG/RC — DATE: 3/5/2015

CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

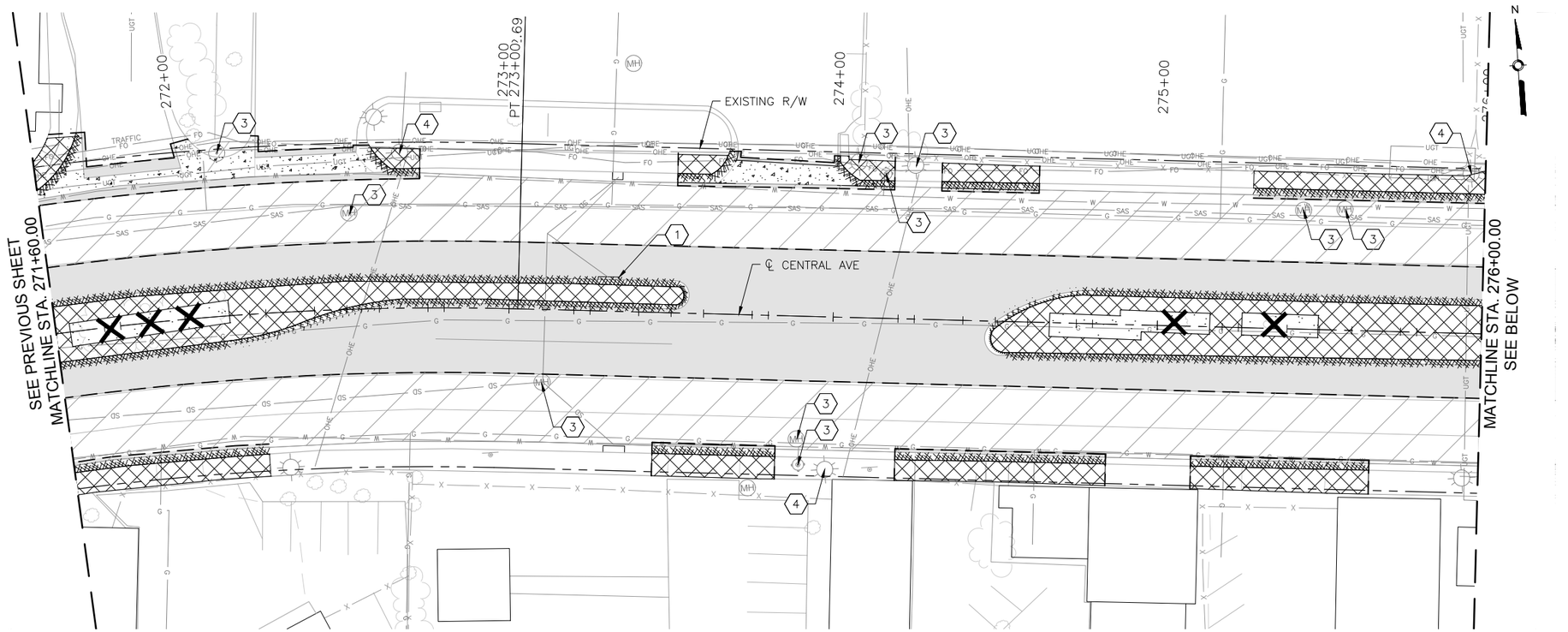
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

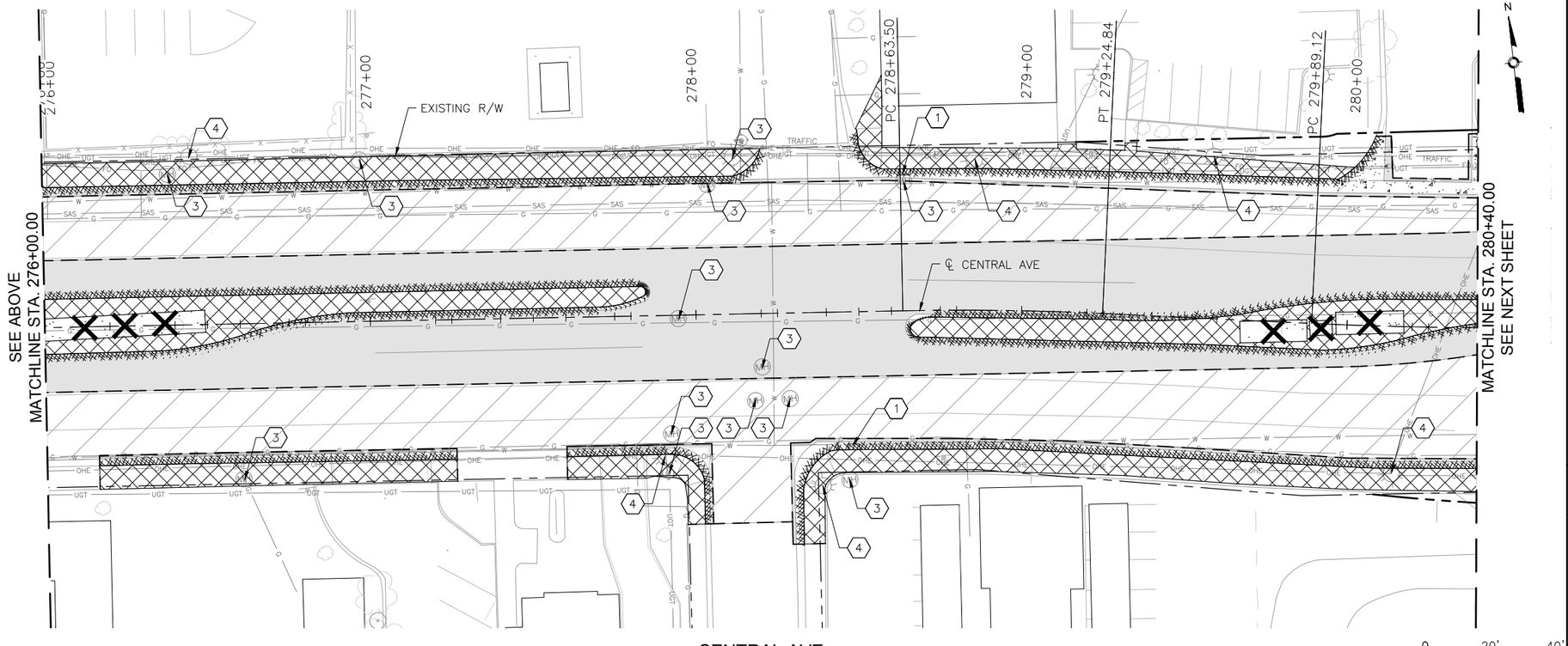
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	19	138

Date: 5 Mar 2015 - 9:32am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL01-06.dwg





KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

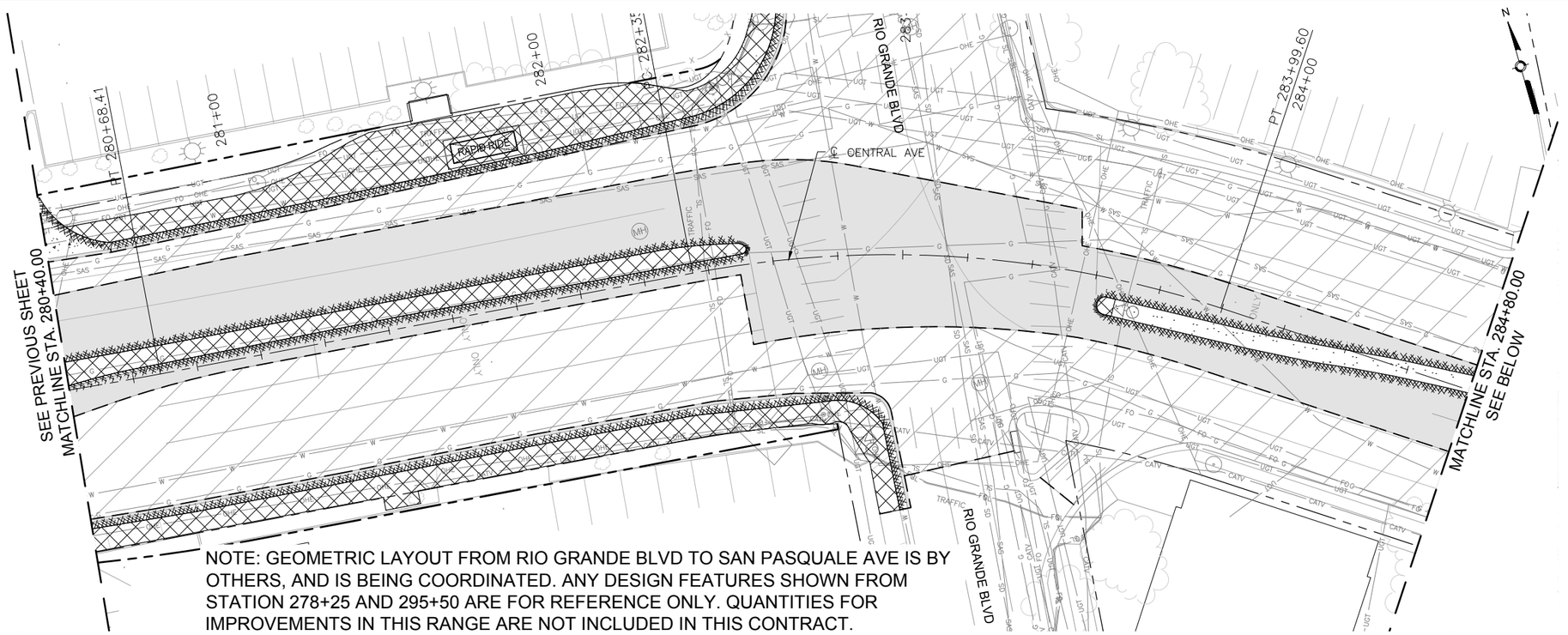
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

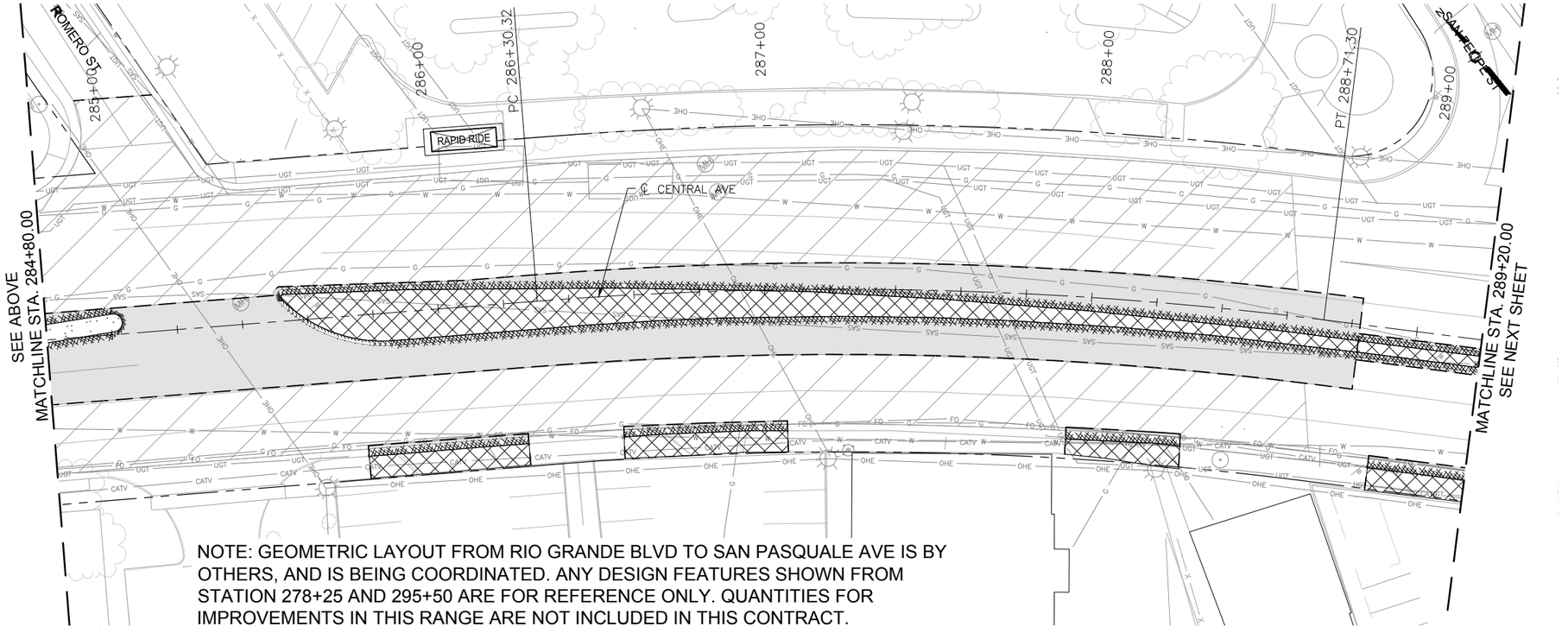
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	20	138

Date: 5 Mar 2015 - 9:33am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL01-06.dwg



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

CENTRAL AVE



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

CENTRAL AVE

KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015

DRAWN BY: ARG/RC — DATE: 3/5/2015

CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

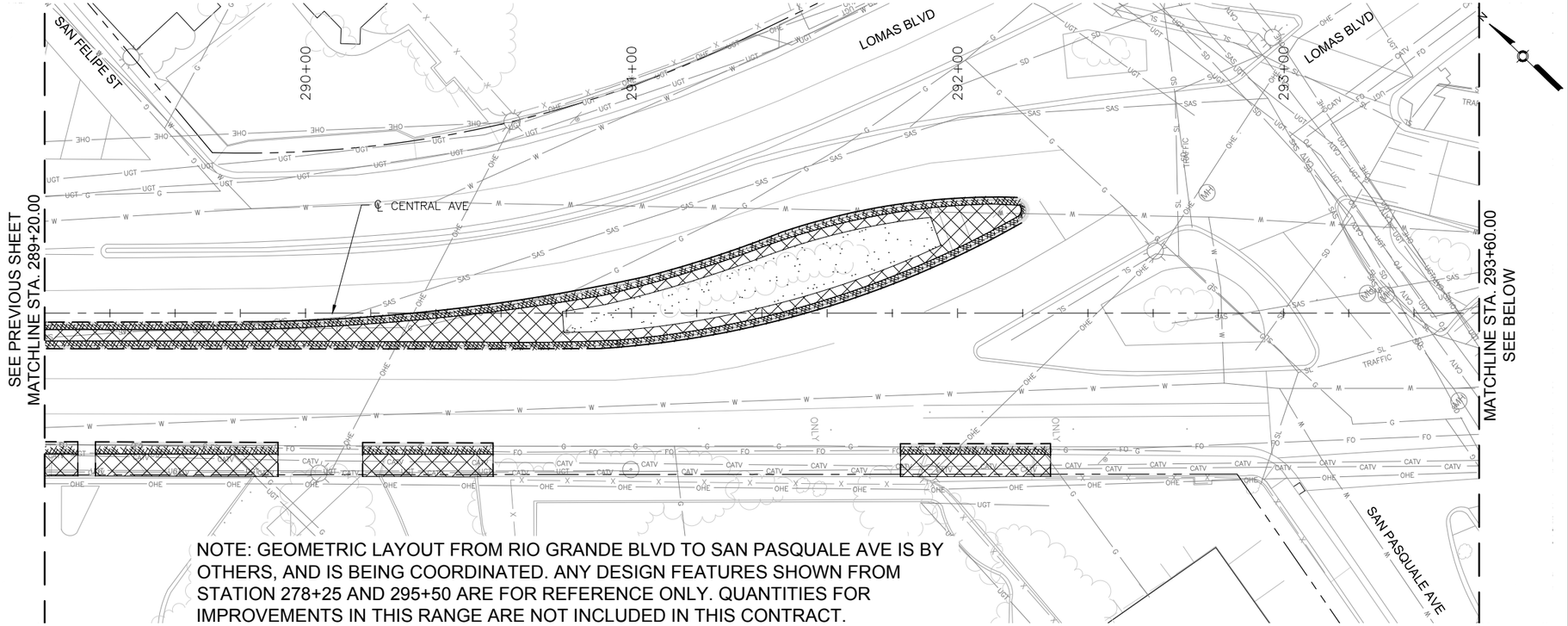
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

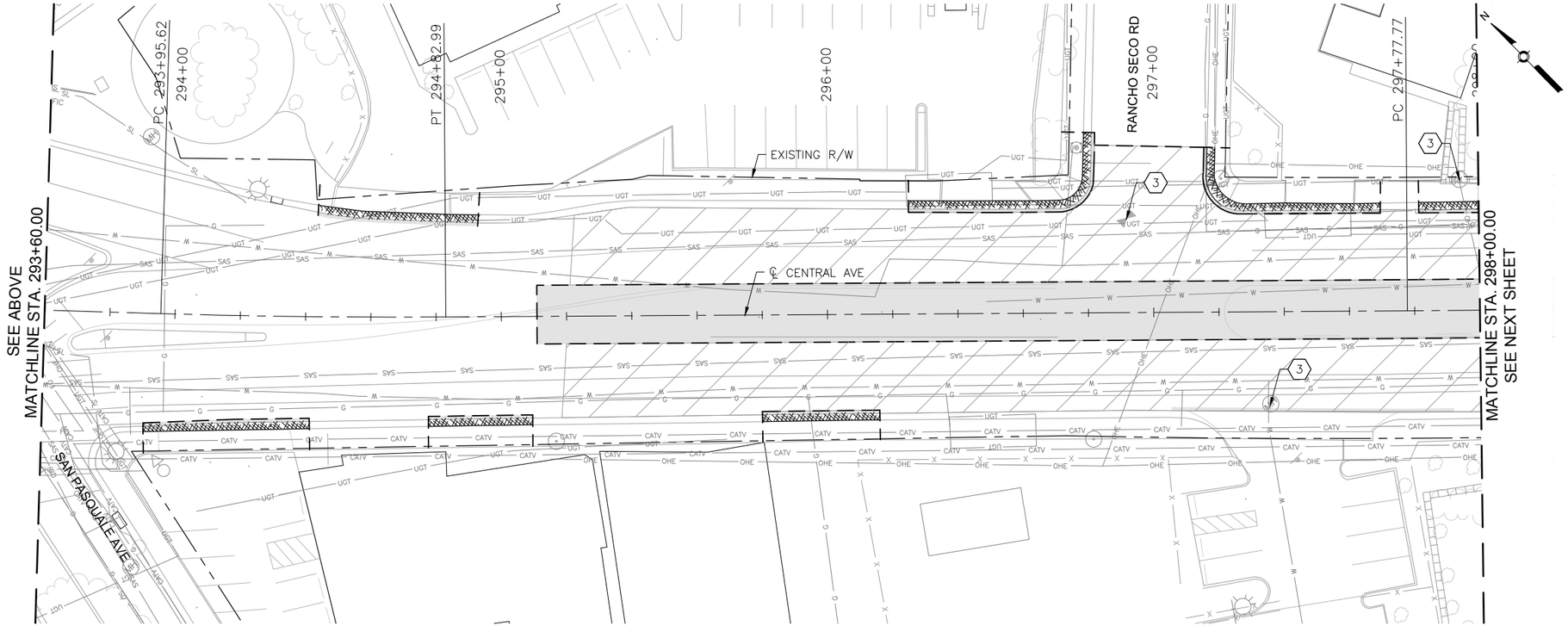
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	21	138

Date: 5 Mar 2015 - 9:35am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL07-12.dwg



CENTRAL AVE



CENTRAL AVE

KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID-RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

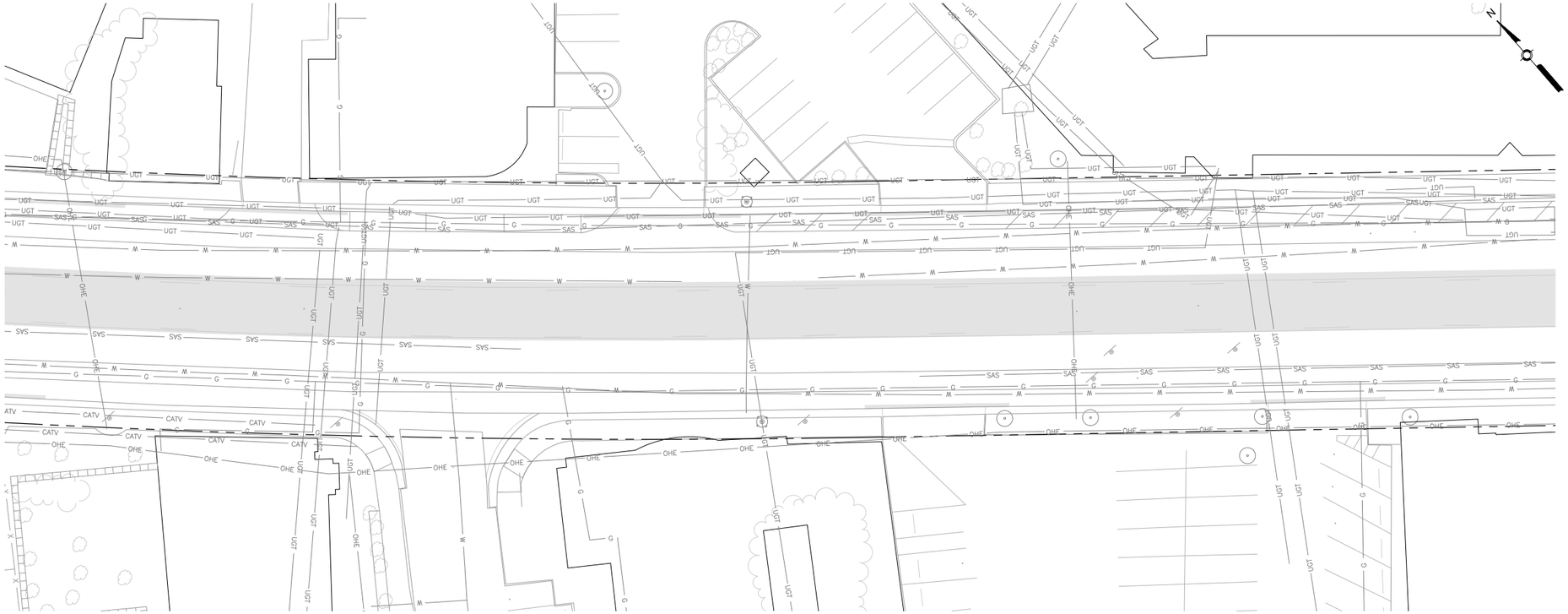
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

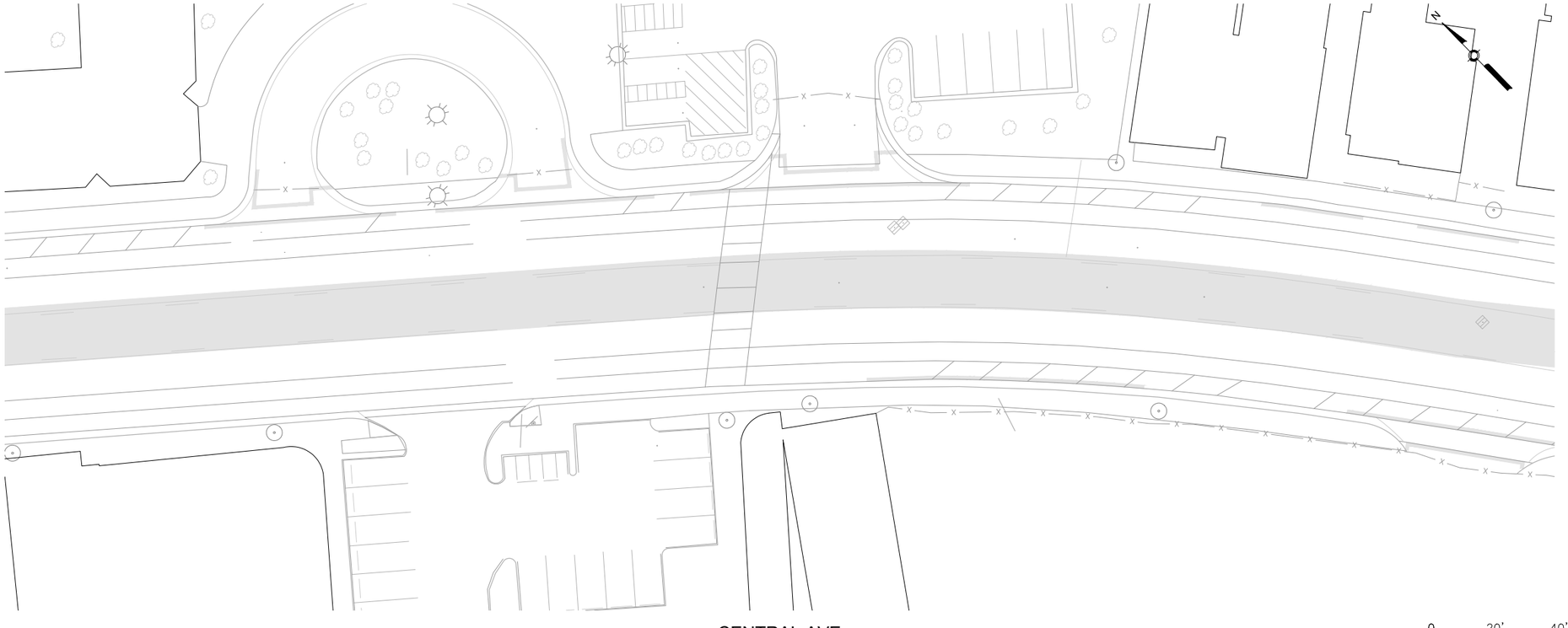
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	22	138

Date: 5 Mar 2015 - 9:36am User: mstegel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL07-12.dwg





KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	DATE	BY

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015

DRAWN BY: ARG/RC — DATE: 3/5/2015

CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

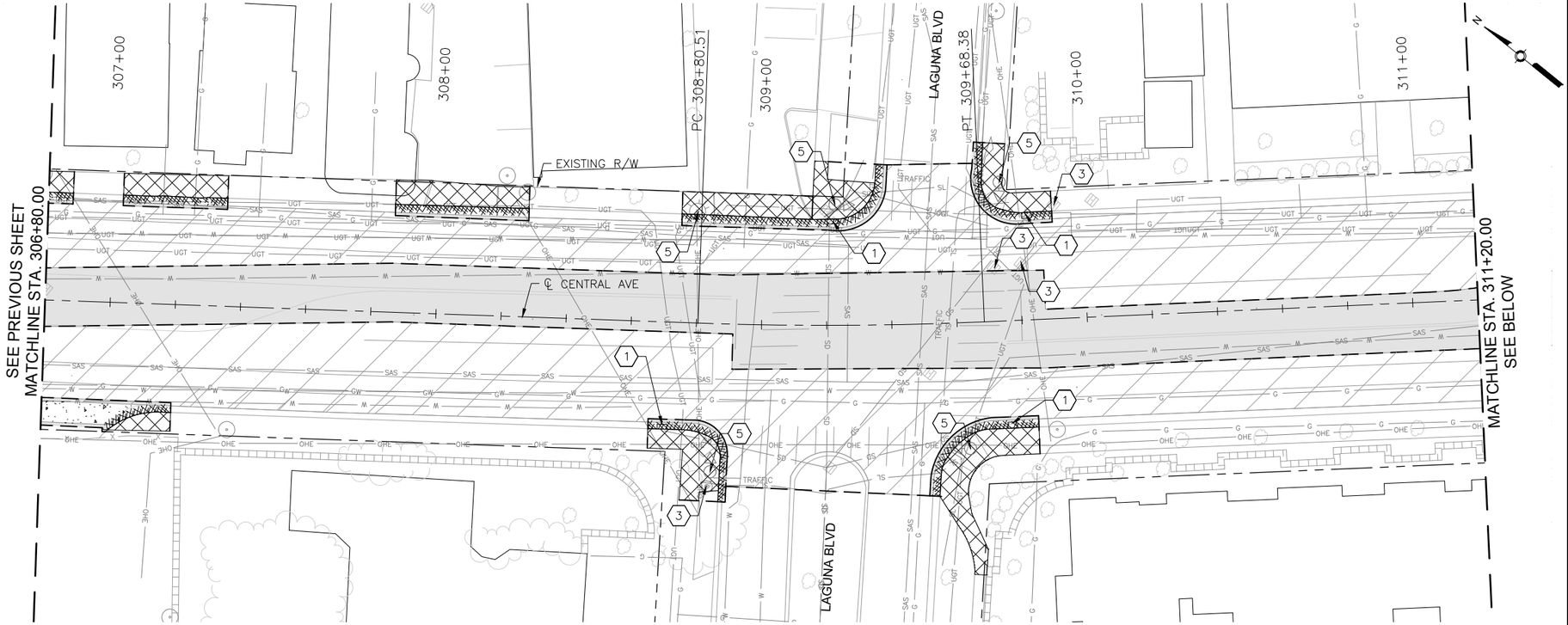
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	23	138

Date: 5 Mar 2015 - 9:37am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL07-12.dwg



CENTRAL AVE



CENTRAL AVE

KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	BY	REMARKS

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015

DRAWN BY: ARG/RC — DATE: 3/5/2015

CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

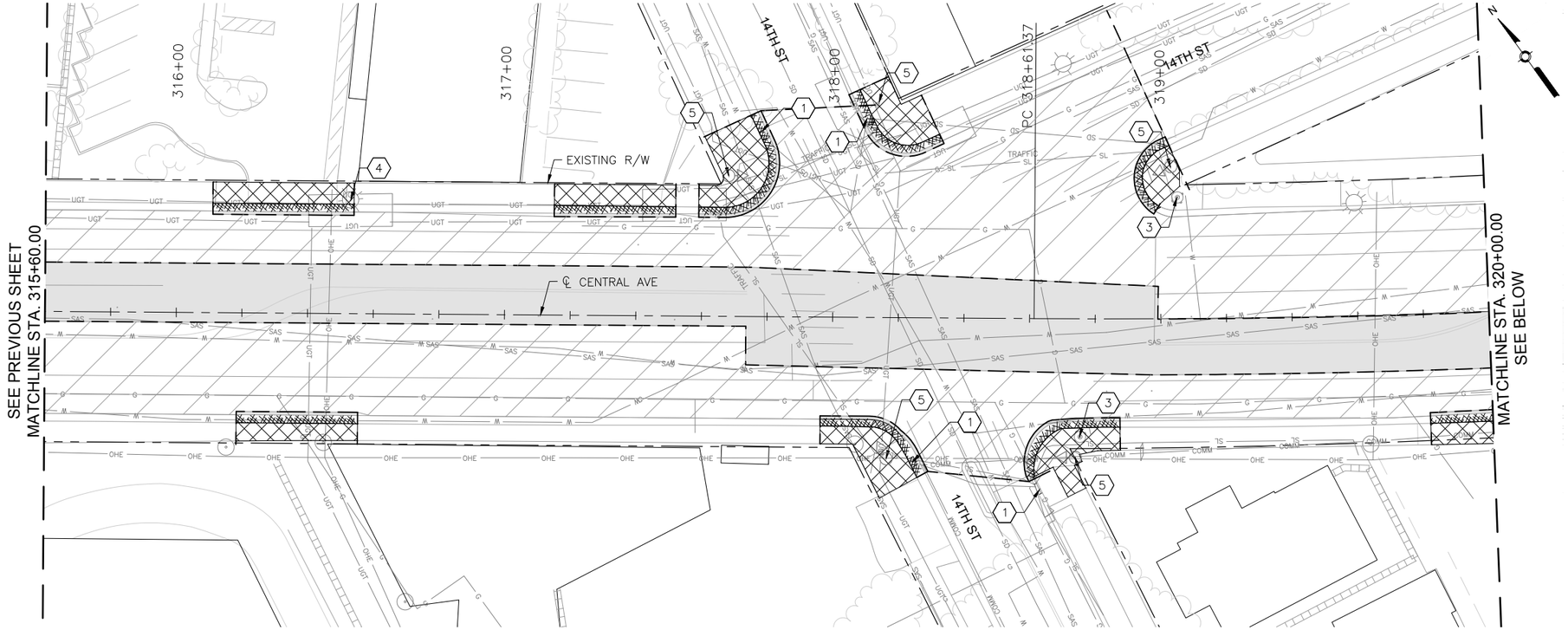
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

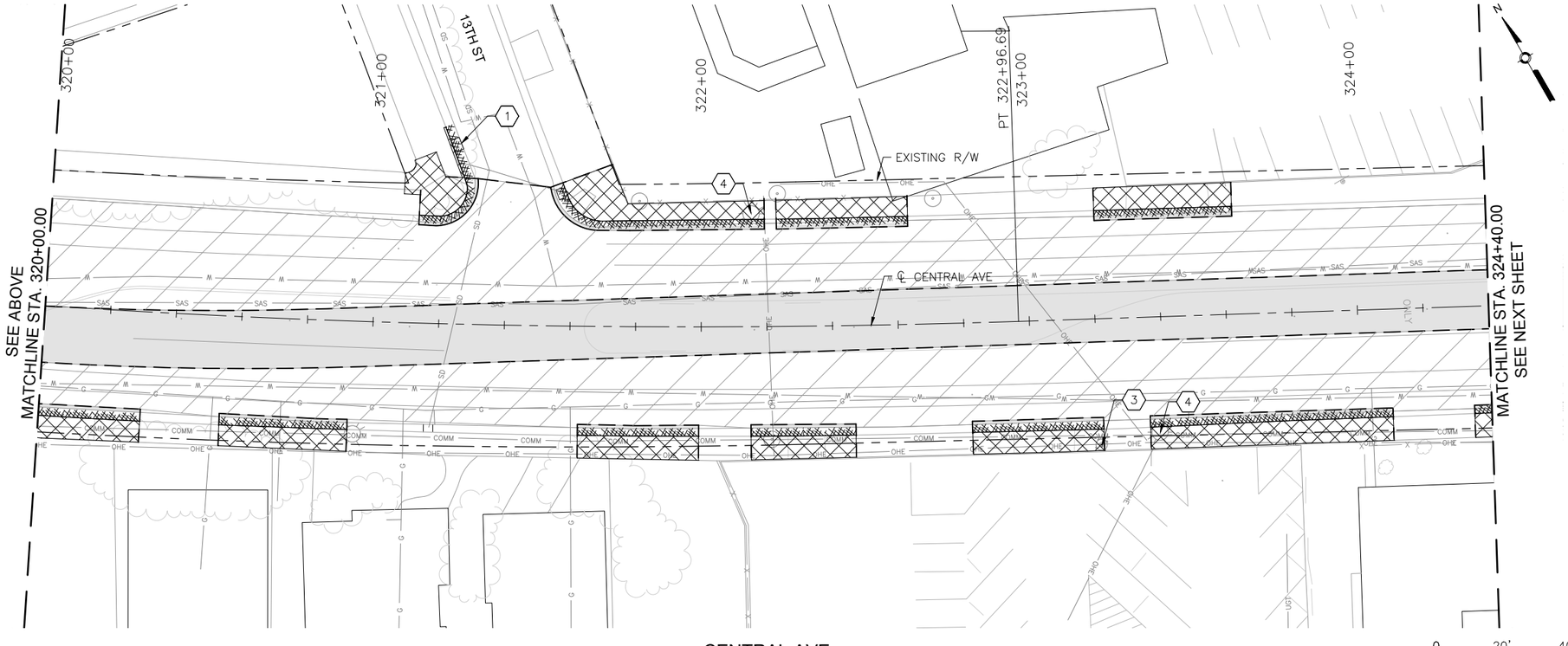
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	24	138

Date: 5 Mar 2015 - 9:38am User: mdegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL07-12.dwg



CENTRAL AVE

0 20' 40'



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015

DRAWN BY: ARG/RC — DATE: 3/5/2015

CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

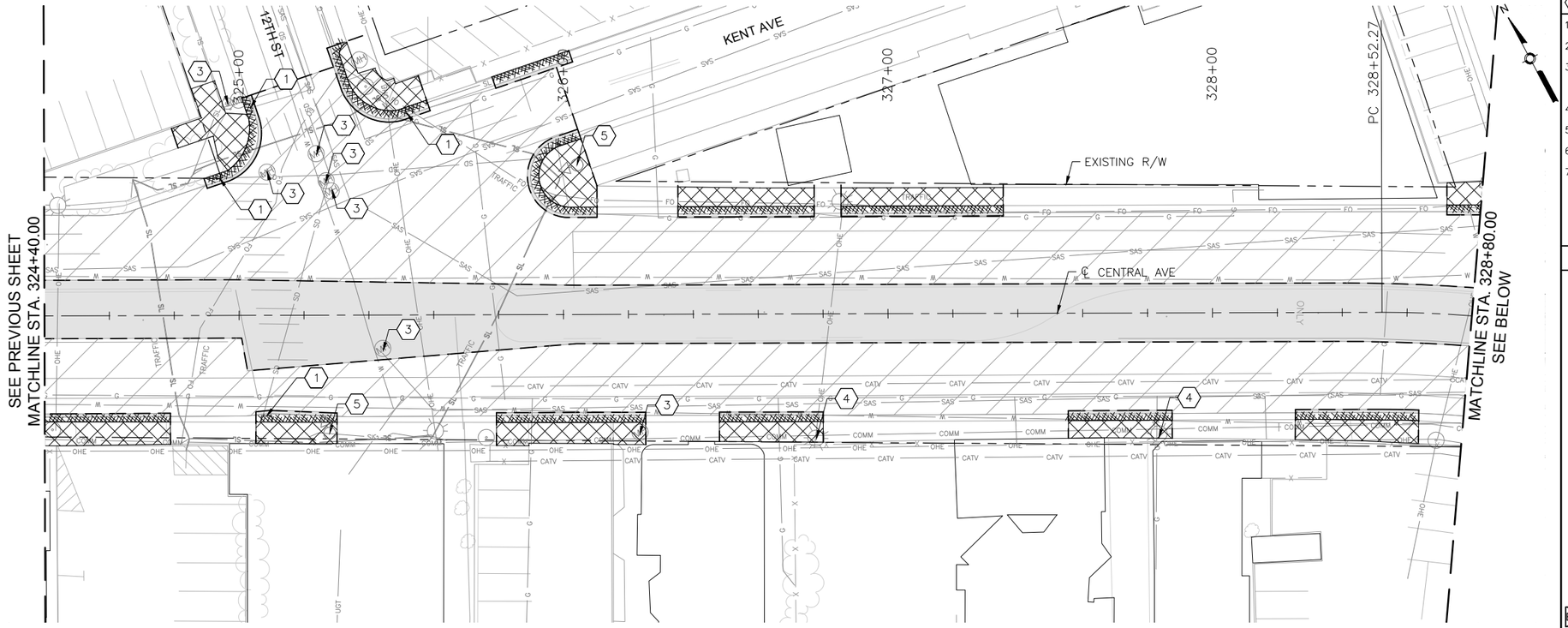
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT

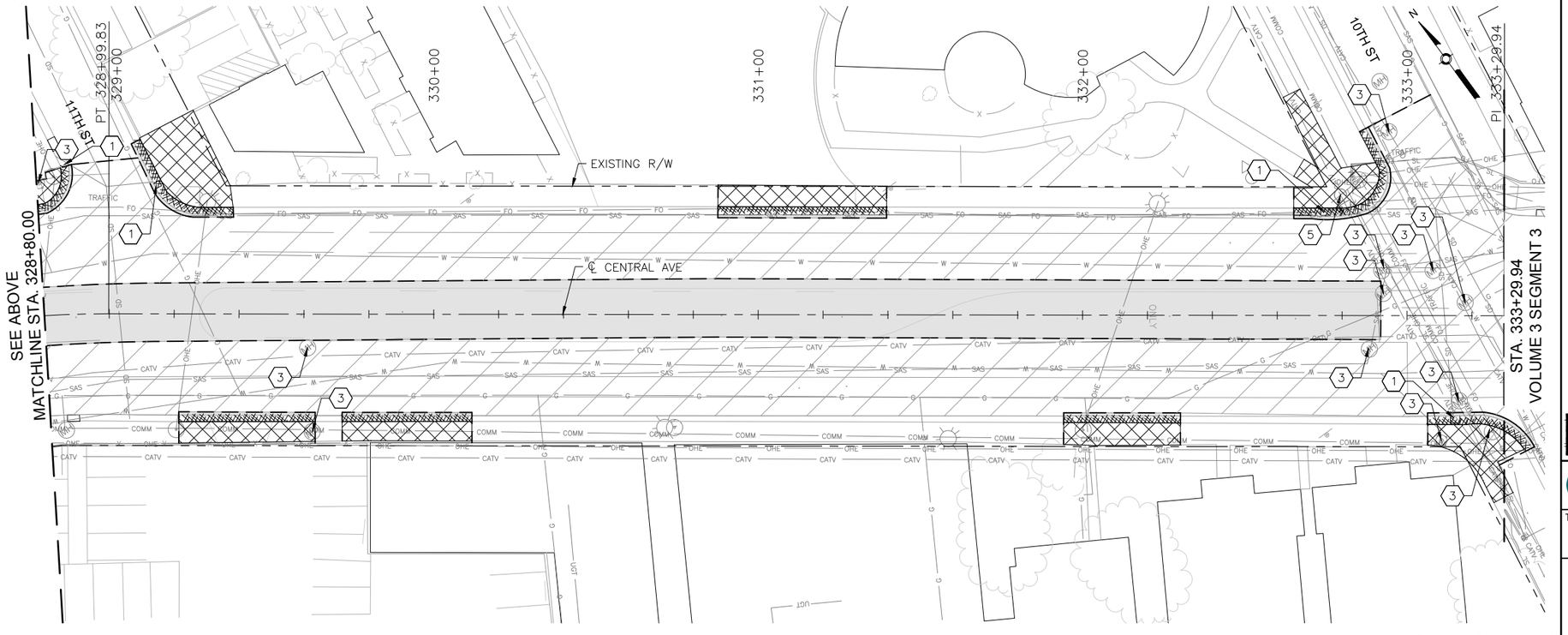
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	25	138

Date: 5 Mar 2015 - 4:58pm User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/RV_PL07-12.dwg





KEYED NOTES

1. REMOVE AND DISPOSE CURB INLET.
2. REMOVE AND DISPOSE STORM PIPE.
3. ADJUST EXISTING UTILITY TO FINAL GRADE. SEE PLAN AND PROFILE SHEETS FOR UTILITY ADJUSTMENTS.
4. REMOVE EXISTING LIGHT POLE.
5. REMOVE EXISTING SIGNAL MAST.
6. REMOVE EXISTING SIGNAL EQUIPMENT.
7. REMOVE SIDEWALK CULVERT.

LEGEND

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT SECTION
- REMOVE EXISTING PC CONCRETE PAVEMENT SECTION
- REMOVE EXISTING SIDEWALK OR PAVED MEDIAN
- REMOVE EXISTING GRAVEL LANDSCAPED MEDIAN
- 2" MILL EXISTING ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING CURB AND GUTTER
- SAWCUT PAVEMENT TO NEAT VERTICAL LINE
- REMOVE EXISTING TREE
- REMOVE EXISTING WALL STRUCTURE
- BUS SHELTER — REMOVE AND RELOCATE EXISTING BUS SHELTER
- RAPID RIDE — REMOVE EXISTING RAPID RIDE BUS SHELTER

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

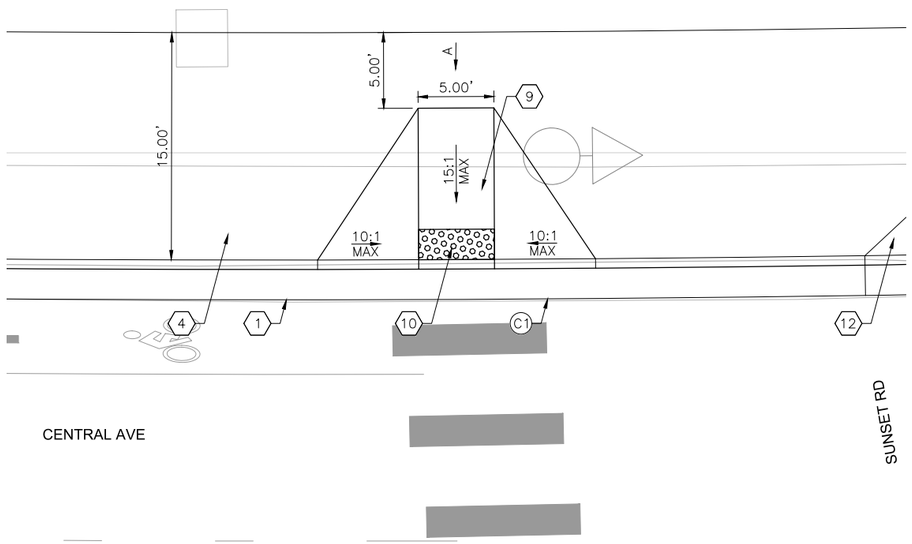
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
REMOVALS AND ADJUSTMENTS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

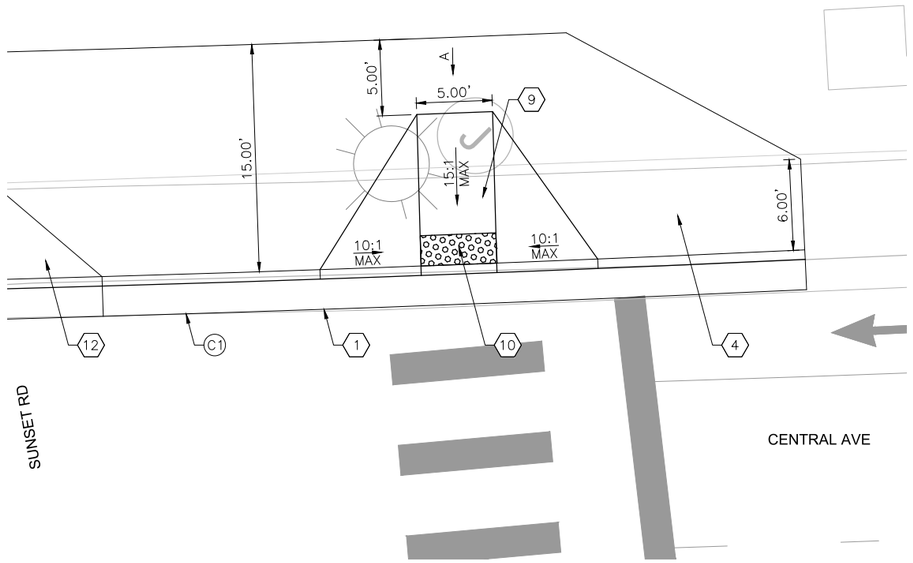
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	26	138

Date: 5 Mar 2015 - 9:40am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RV_PL07-12.dwg

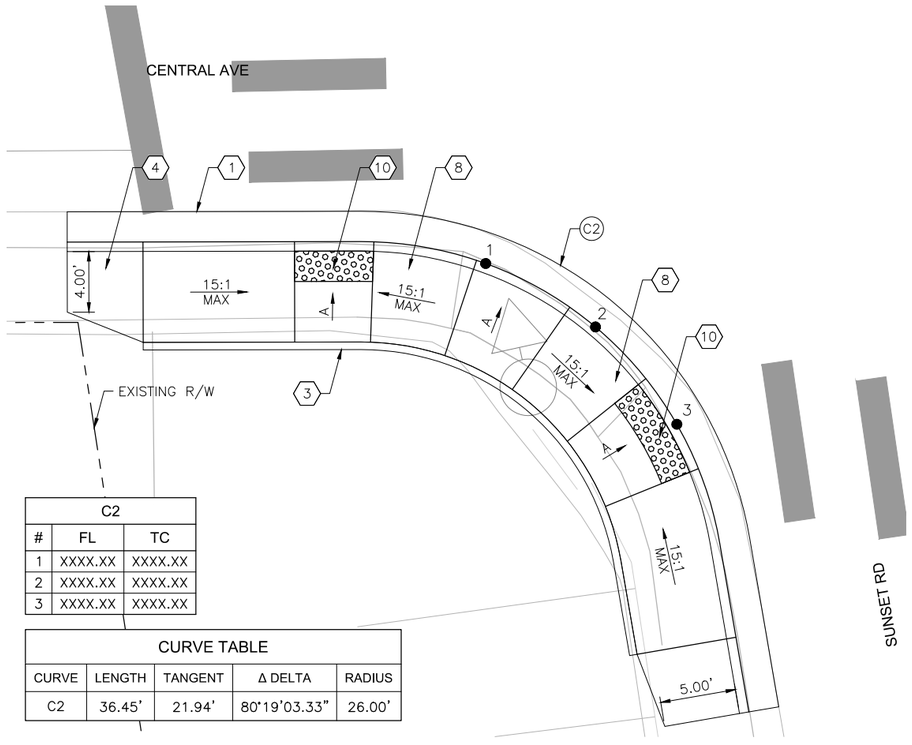
CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C1	224.89'	112.51'	4°47'56.66"	2685.00'



SUNSET RD NW INTERSECTION PLAN



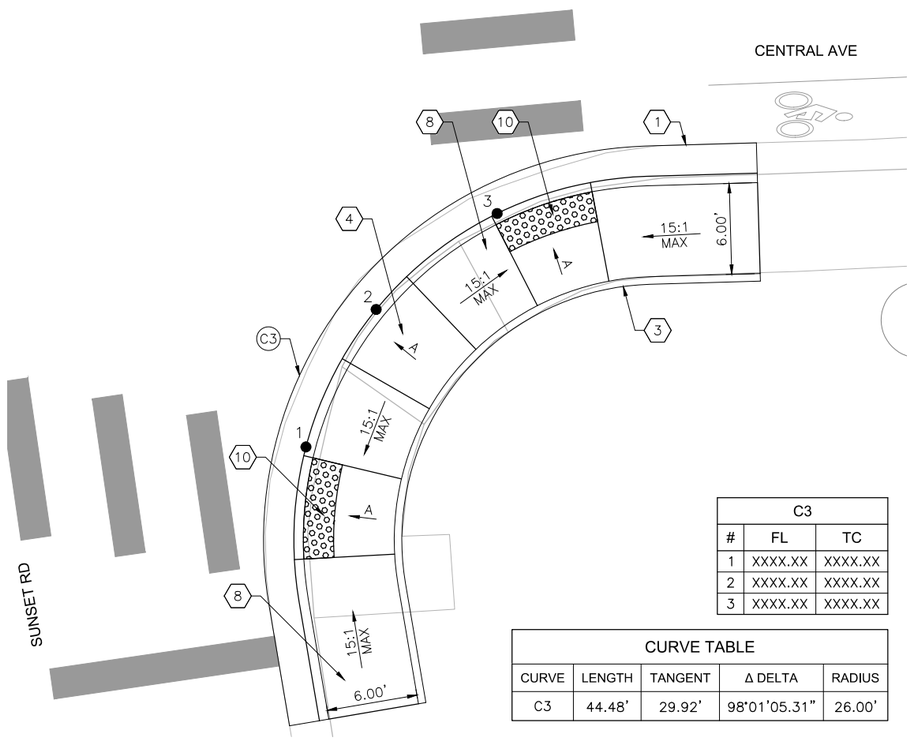
SUNSET RD NE INTERSECTION PLAN



C2		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C2	36.45'	21.94'	80°19'03.33"	26.00'

SUNSET RD SW INTERSECTION PLAN



C3		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C3	44.48'	29.92'	98°01'05.31"	26.00'

SUNSET RD SE INTERSECTION PLAN

KEYED NOTES

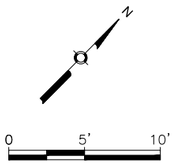
1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT



2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STARTED BY: DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT INTERSECTION DETAIL SUNSET RD

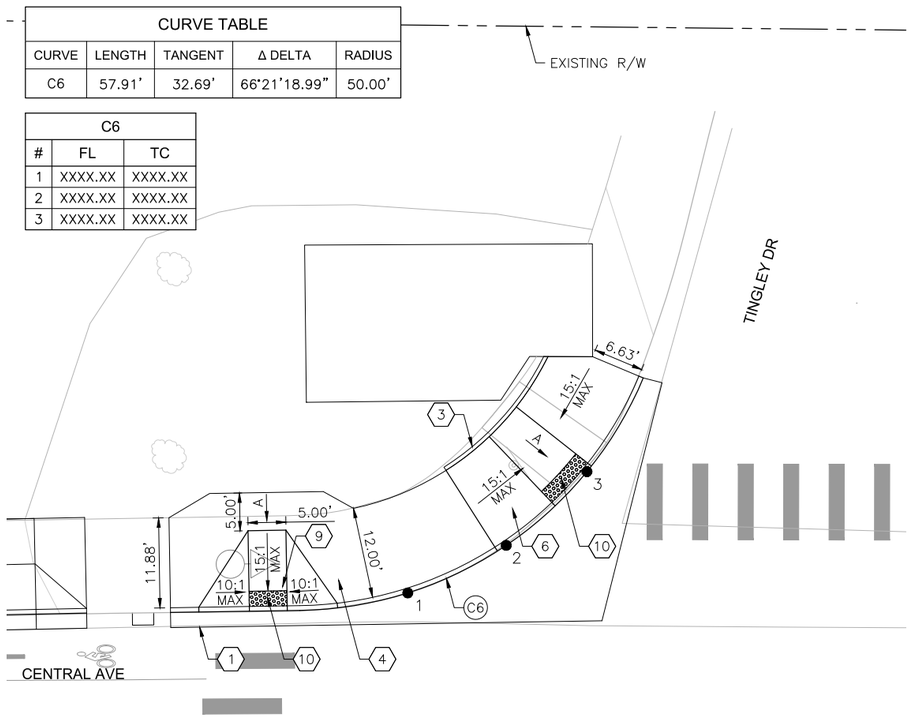
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	27	138

Date: 5 Mar 2015 - 5:31pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Alrisco to 10th St/ID01-05.dwg

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C6	57.91'	32.69'	66°21'18.99"	50.00'

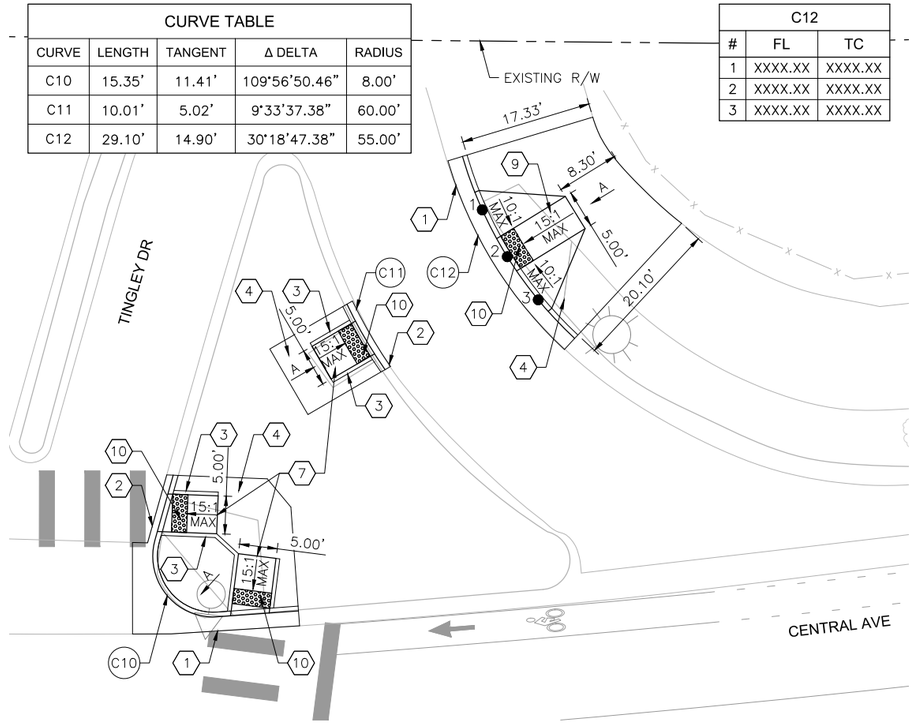
C6		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



TINGLEY DR NW INTERSECTION PLAN

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C10	15.35'	11.41'	109°56'50.46"	8.00'
C11	10.01'	5.02'	9°33'37.38"	60.00'
C12	29.10'	14.90'	30°18'47.38"	55.00'

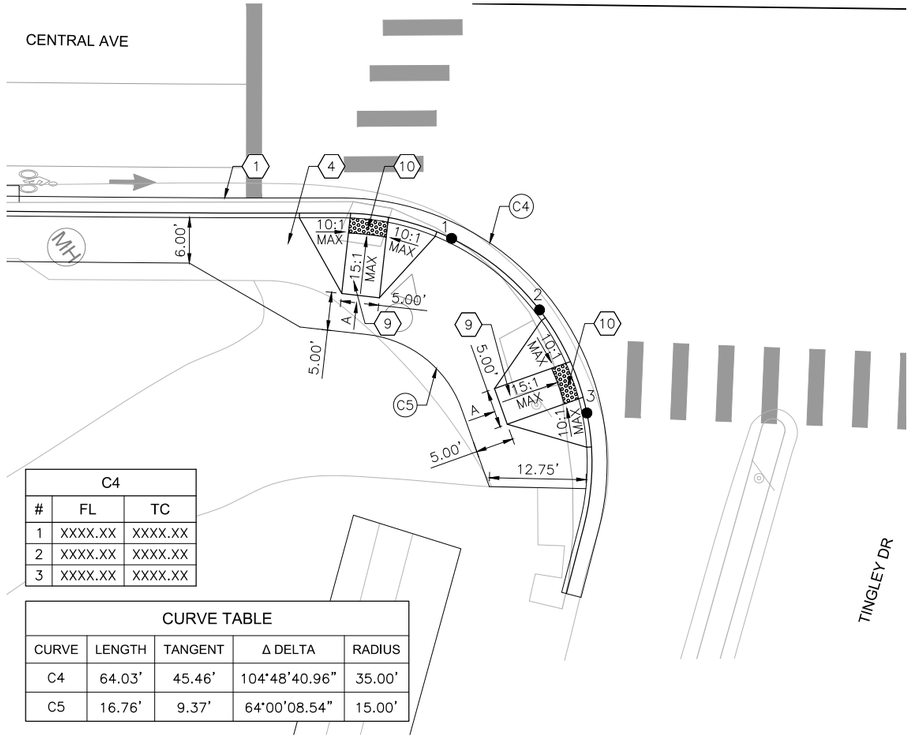
C12		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



TINGLEY DR NE INTERSECTION PLAN

KEYED NOTES

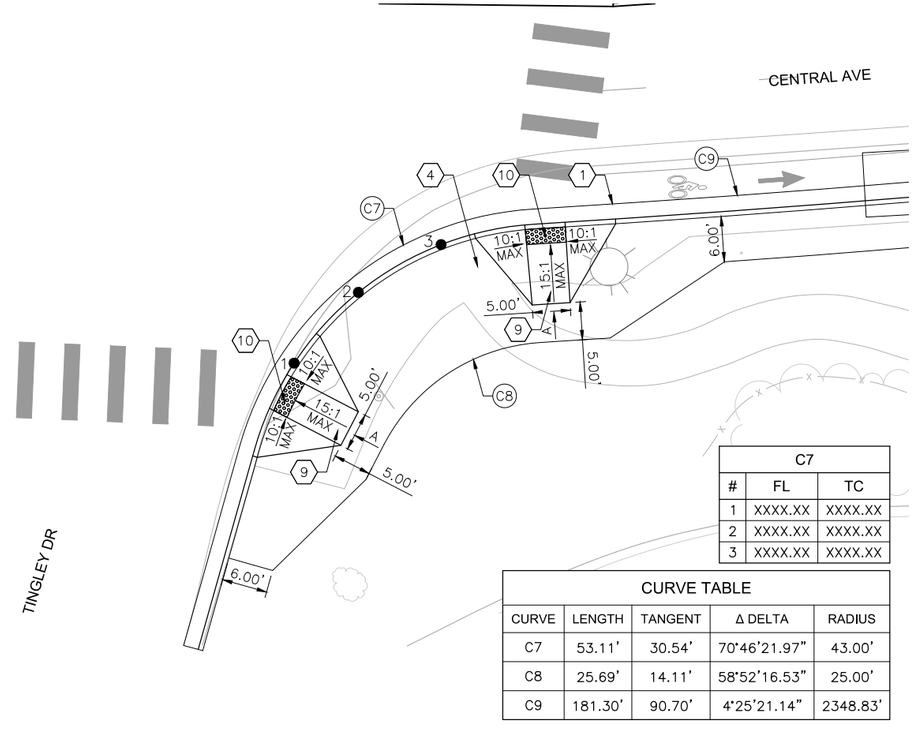
1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.



C4		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C4	64.03'	45.46'	104°48'40.96"	35.00'
C5	16.76'	9.37'	64°00'08.54"	15.00'

TINGLEY DR SW INTERSECTION PLAN



C7		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C7	53.11'	30.54'	70°46'21.97"	43.00'
C8	25.69'	14.11'	58°52'16.53"	25.00'
C9	181.30'	90.70'	4°25'21.14"	2348.83'

TINGLEY DR SE INTERSECTION PLAN

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT

0 10' 20'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT INTERSECTION DETAIL TINGLEY DR

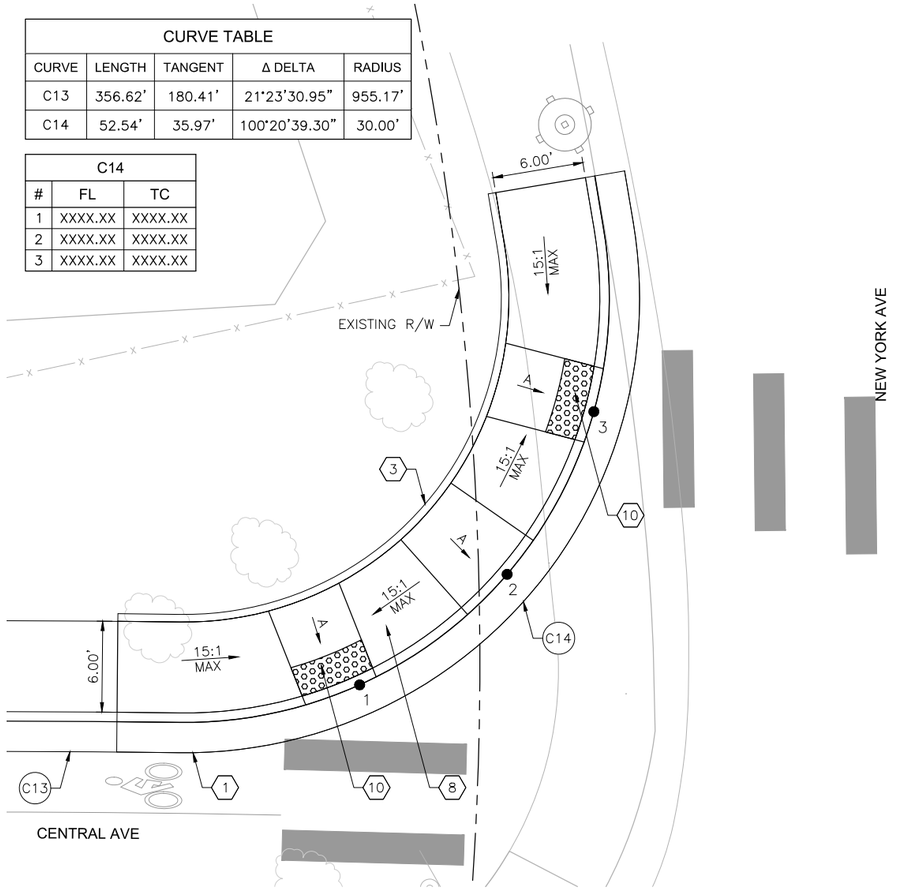
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	28	138

Date: 5 Mar 2015 - 5:32pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/ID01-05.dwg

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C13	356.62'	180.41'	21°23'30.95"	955.17'
C14	52.54'	35.97'	100°20'39.30"	30.00'

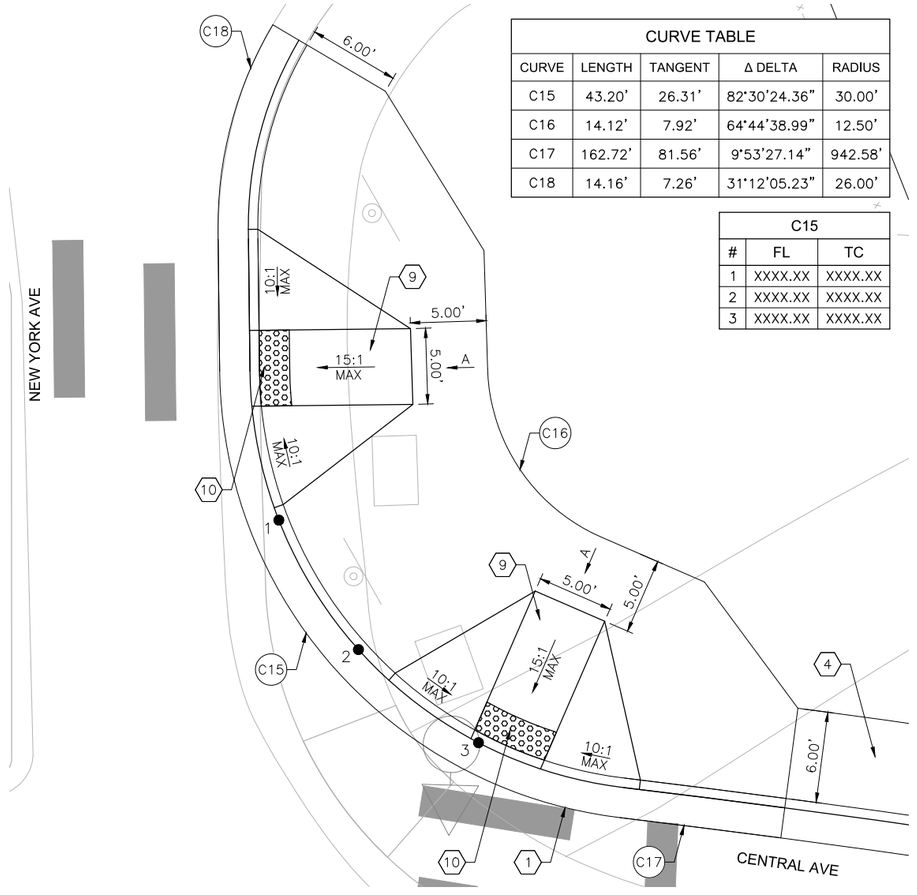
C14		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



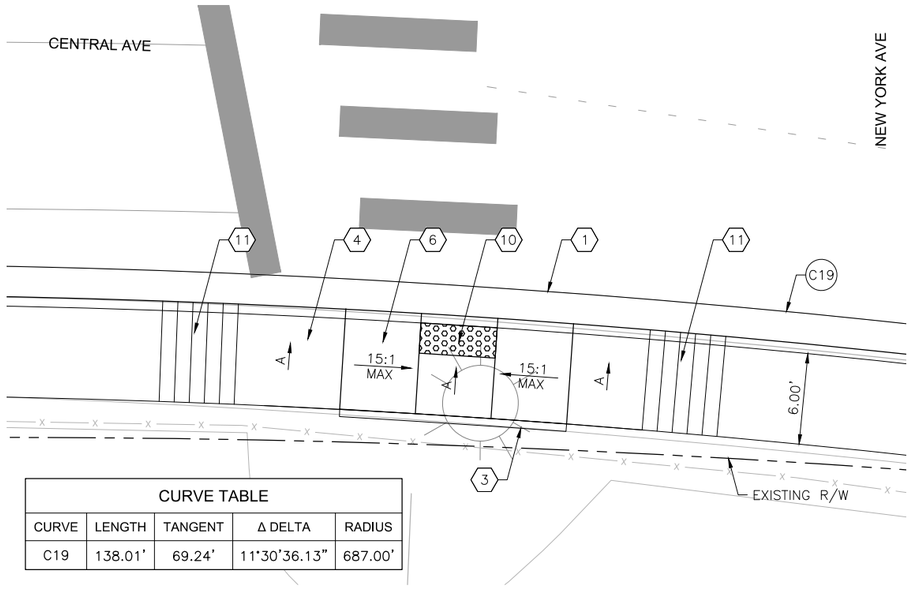
NEW YORK AVE NW INTERSECTION PLAN

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C15	43.20'	26.31'	82°30'24.36"	30.00'
C16	14.12'	7.92'	64°44'38.99"	12.50'
C17	162.72'	81.56'	9°53'27.14"	942.58'
C18	14.16'	7.26'	31°12'05.23"	26.00'

C15		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX

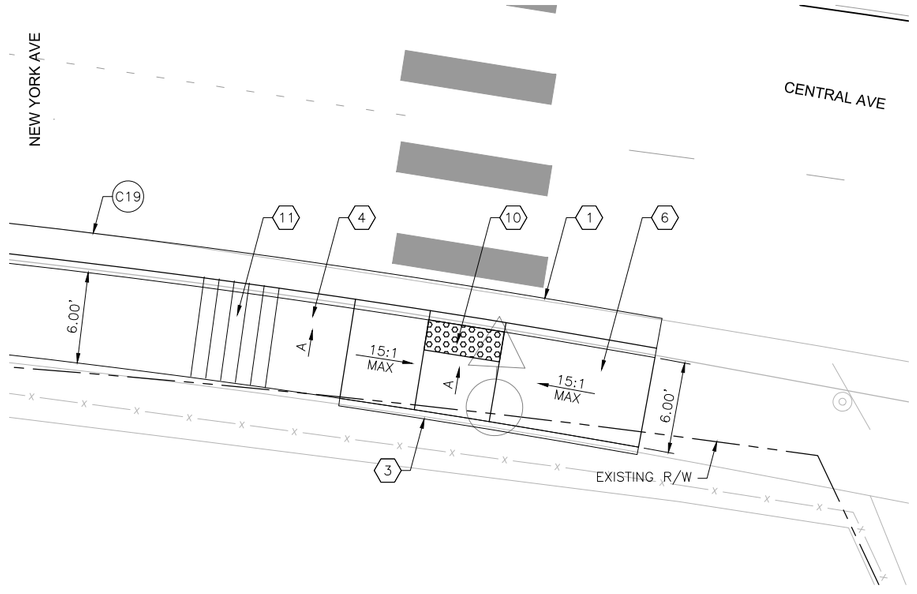


NEW YORK AVE NE INTERSECTION PLAN



CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C19	138.01'	69.24'	11°30'36.13"	687.00'

NEW YORK AVE SW INTERSECTION PLAN



NEW YORK AVE SE INTERSECTION PLAN

KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT

0 5' 10'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY: DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION
RECORDED BY: DATE:
NO.

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY
REVISIONS			
DESIGN			
DESIGNED BY: XX		DATE: 3/5/2015	
DRAWN BY: XX		DATE: 3/5/2015	
CHECKED BY: XX		DATE: 3/5/2015	

ABQ RIDE

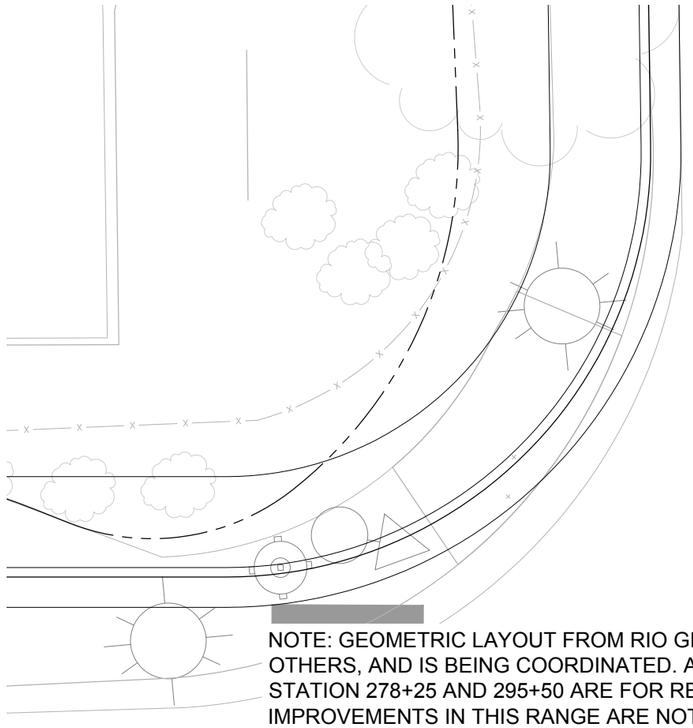
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT INTERSECTION DETAIL NEW YORK AVE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

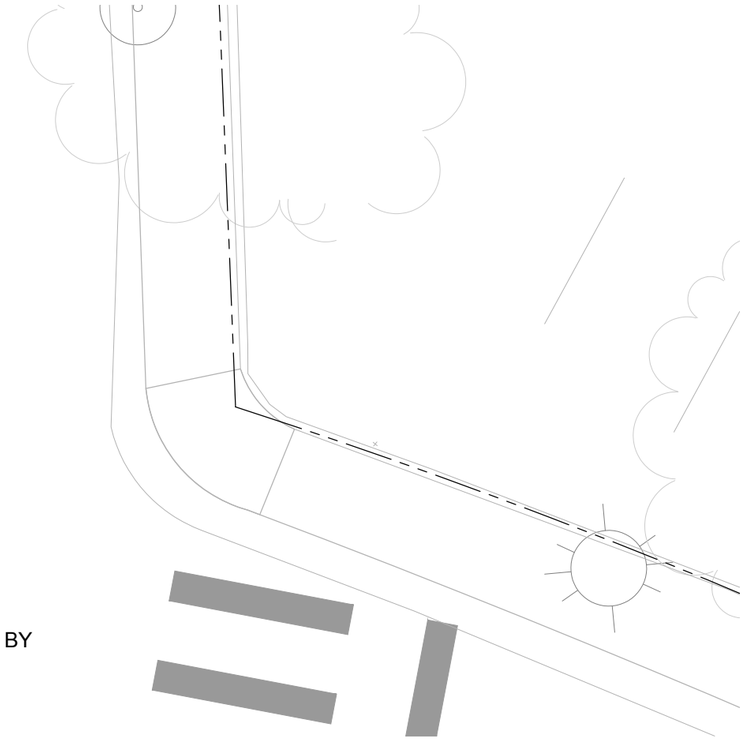
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	29	138

Date: 5 Mar 2015 - 5:33pm User: akrakow
Drawing Name: 0000000002231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/D01-05.dwg

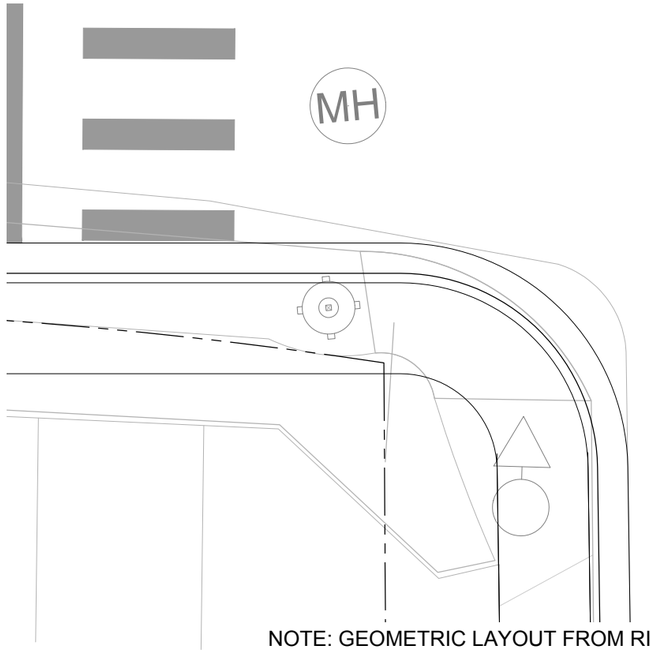


NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

RIO GRANDE BLVD NW INTERSECTION PLAN

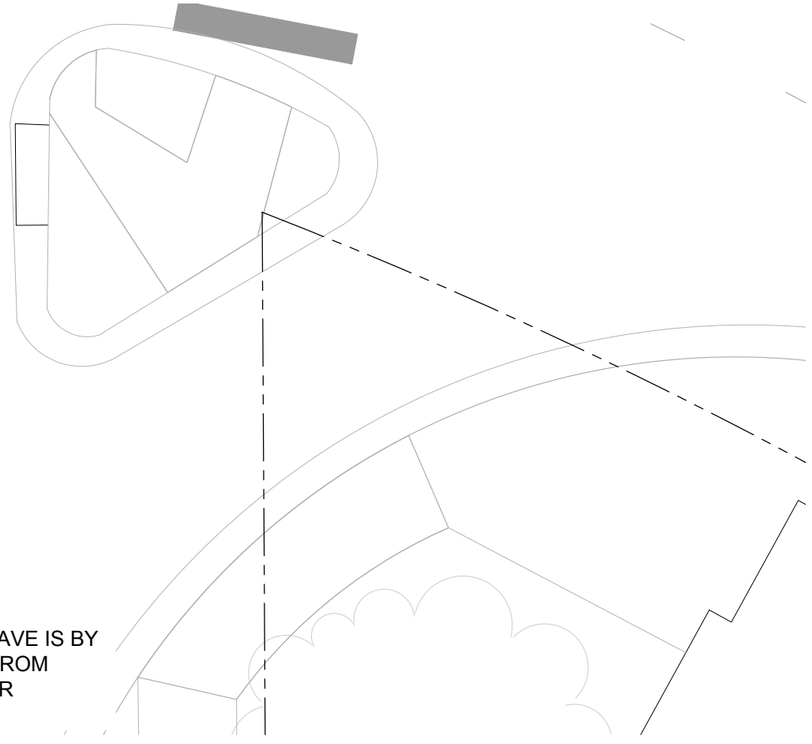


RIO GRANDE BLVD NE INTERSECTION PLAN



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

RIO GRANDE BLVD SW INTERSECTION PLAN



RIO GRANDE BLVD SE INTERSECTION PLAN

KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT

N

0 5' 10'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

ABQ RIDE

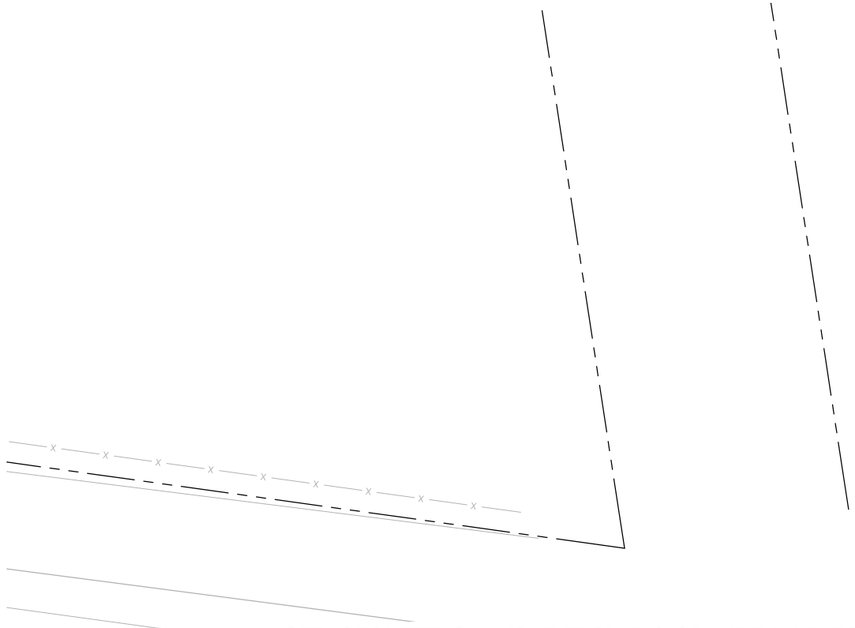
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
INTERSECTION DETAIL
RIO GRANDE BLVD

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

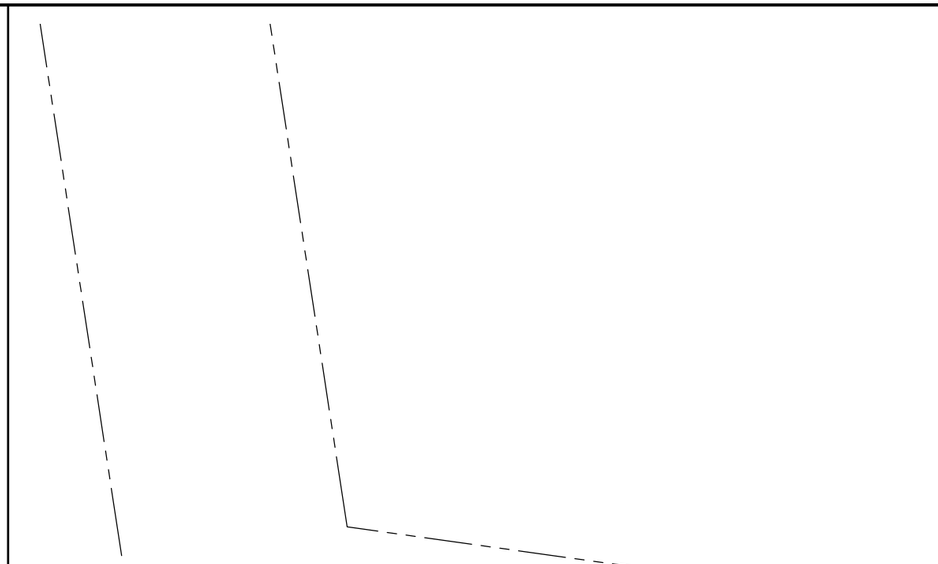
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	30	138

Date: 5 Mar 2015 - 5:34pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/ID01-05.dwg

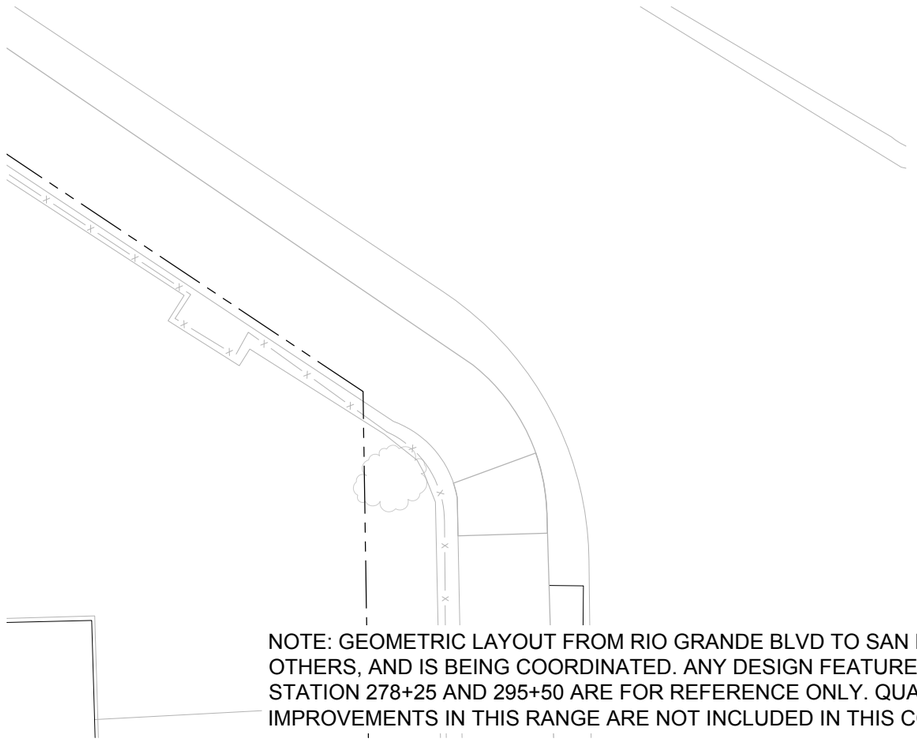


NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

SAN PASQUALE AVE NW INTERSECTION PLAN

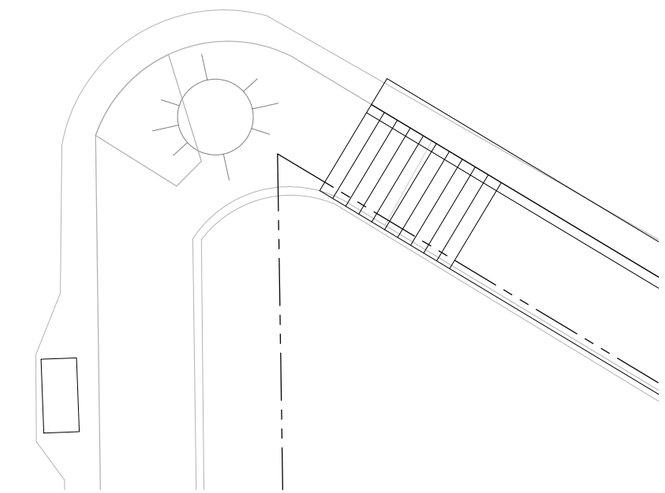


SAN PASQUALE AVE NE INTERSECTION PLAN



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

SAN PASQUALE AVE SW INTERSECTION PLAN



SAN PASQUALE AVE SE INTERSECTION PLAN

KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT

N

0 5' 10'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

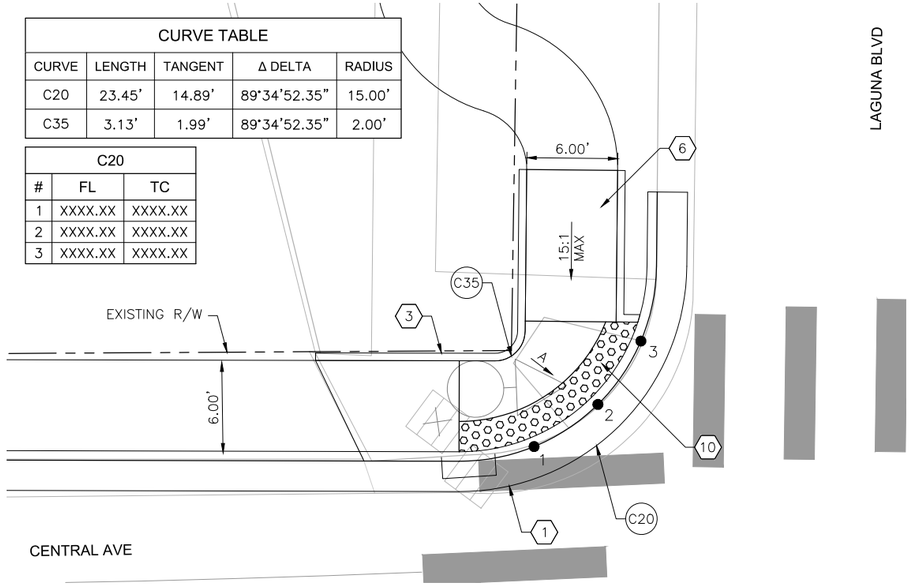
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
INTERSECTION DETAIL
SAN PASQUALE AVE

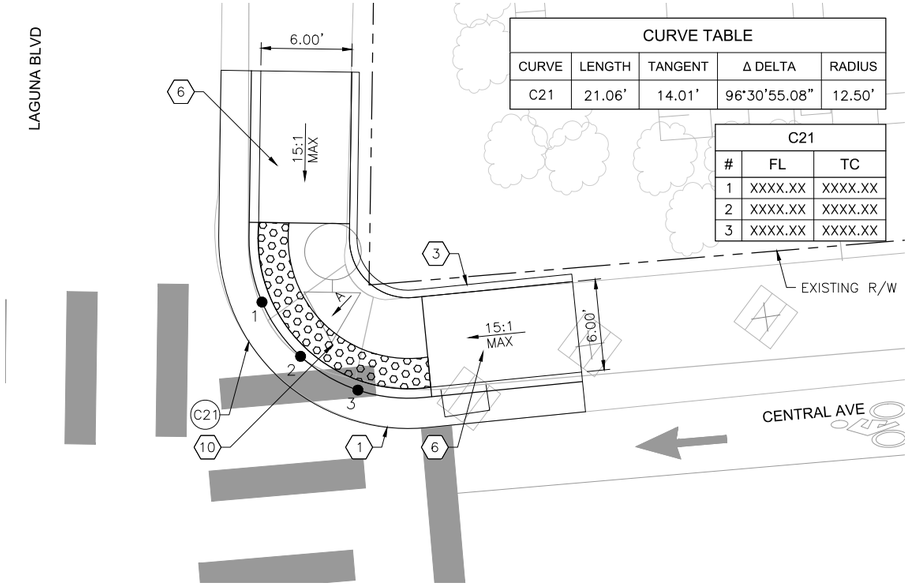
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	31	138

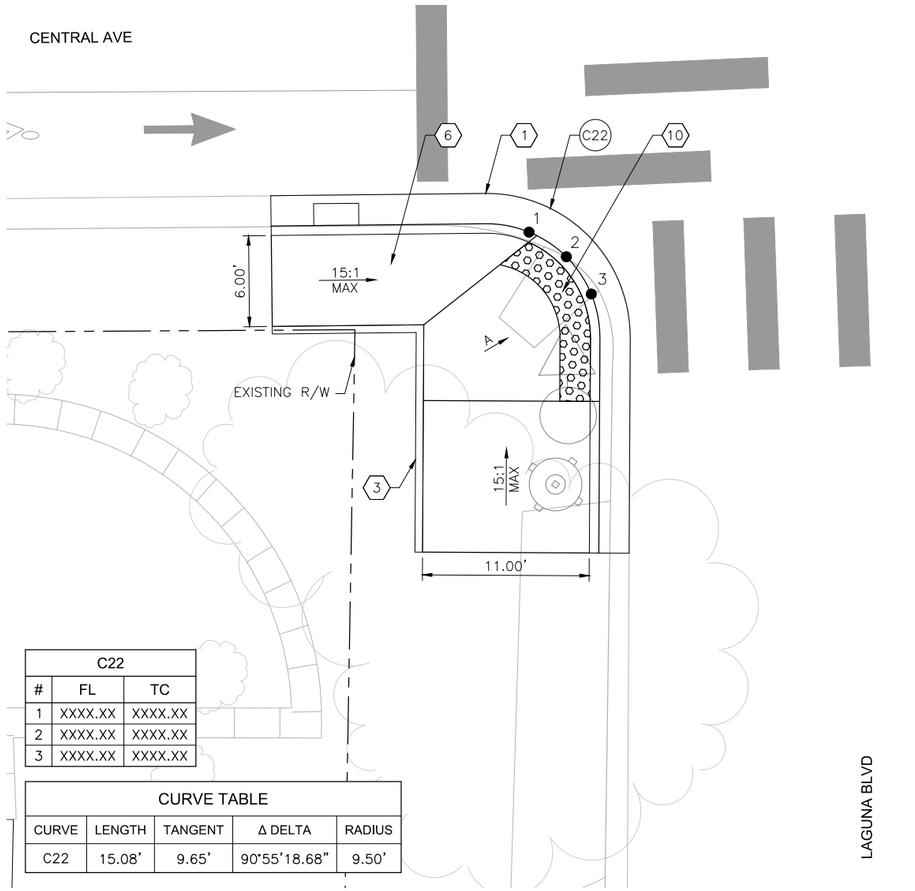
Date: 5 Mar 2015 - 5:34pm User: akrakow
Drawing Name: 0000000002310261300_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Alrisco to 10th St/ID01-05.dwg



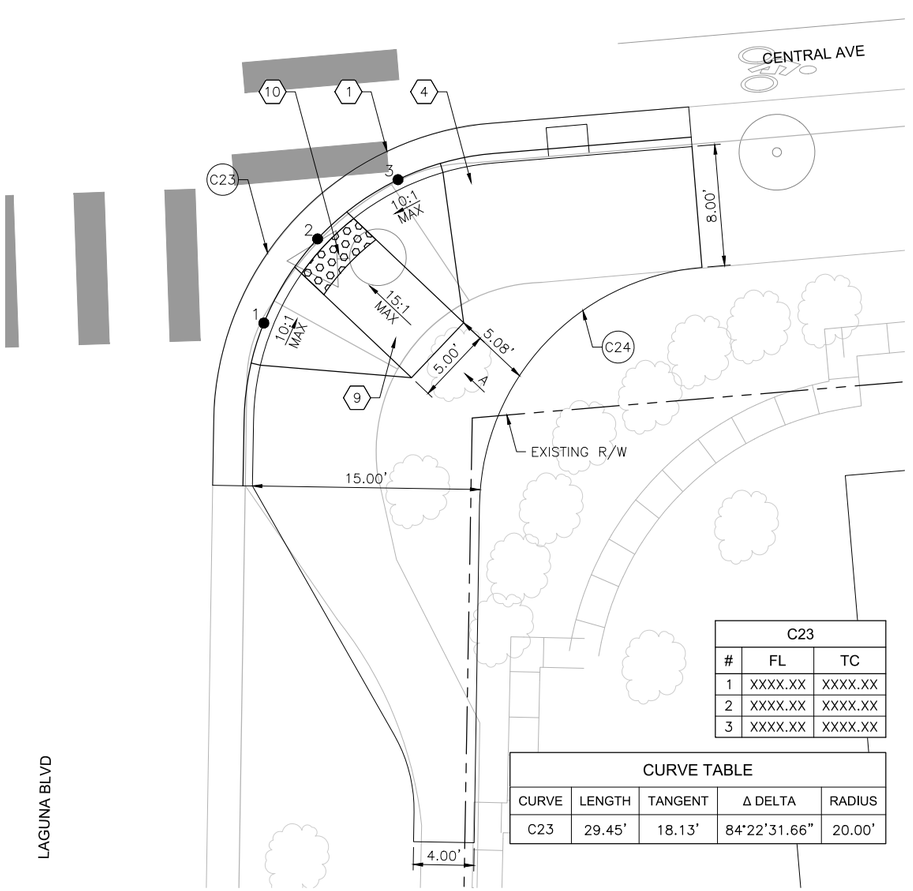
LAGUNA BLVD NW INTERSECTION PLAN



LAGUNA BLVD NE INTERSECTION PLAN



LAGUNA BLVD SW INTERSECTION PLAN



LAGUNA BLVD SE INTERSECTION PLAN

KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT

N

0 5' 10'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY
DESIGN
DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
INTERSECTION DETAIL
LAGUNA BLVD

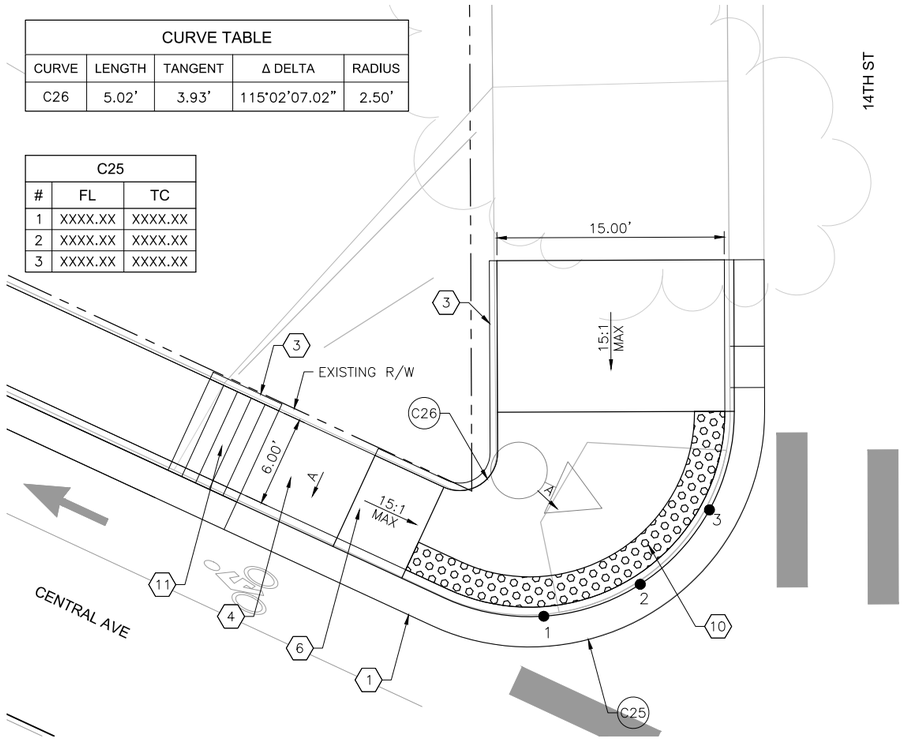
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	32	138

Date: 5 Mar 2015 - 5:51pm User: akrakow
Drawing Name: 0000000002231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/006-09.dwg

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C26	5.02'	3.93'	115°02'07.02"	2.50'

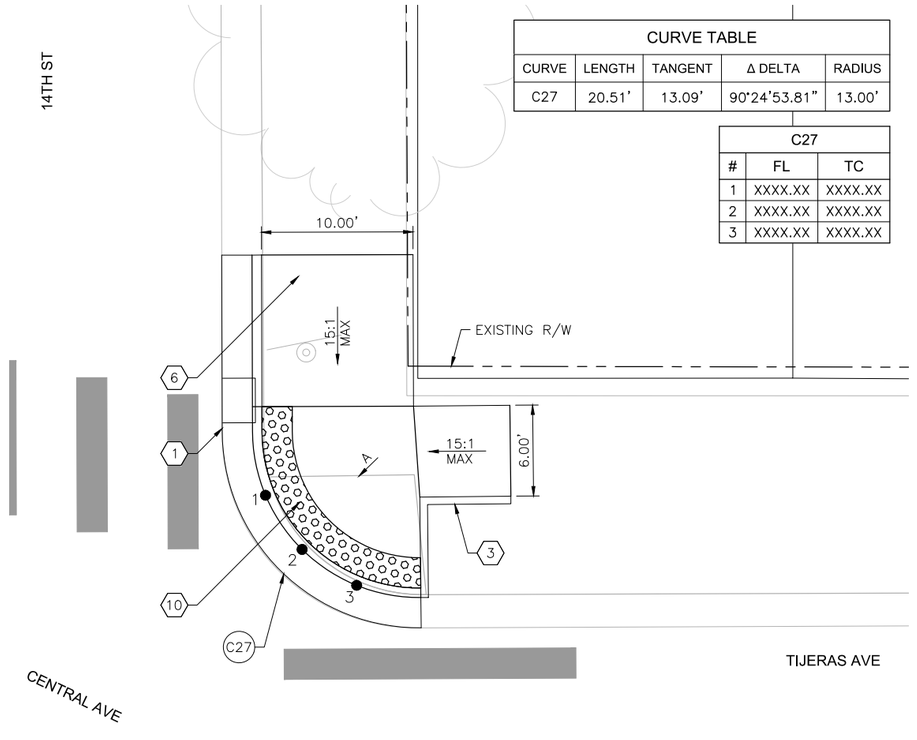
C25		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



14TH ST NW INTERSECTION PLAN

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C27	20.51'	13.09'	90°24'53.81"	13.00'

C27		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



14TH ST NE INTERSECTION PLAN

KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.

SURVEY INFORMATION			
FIELD NOTES			
NO.	BY	DATE	

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS
DISC SET FLUSH IN THE SIDEWALK AND
STAMPED "5-K16A". THE MONUMENT IS
LOCATED ON THE NORTH SIDE OF CENTRAL
AVE BETWEEN STANFORD DR AND COLUMBIA
DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION	
CONTRACTOR	
WORK STARTED BY:	DATE:
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:

MICRO-FILM INFORMATION	
RECORDED BY	DATE:
NO.	

30% REVIEW

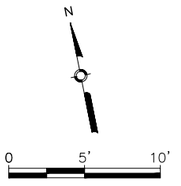
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT

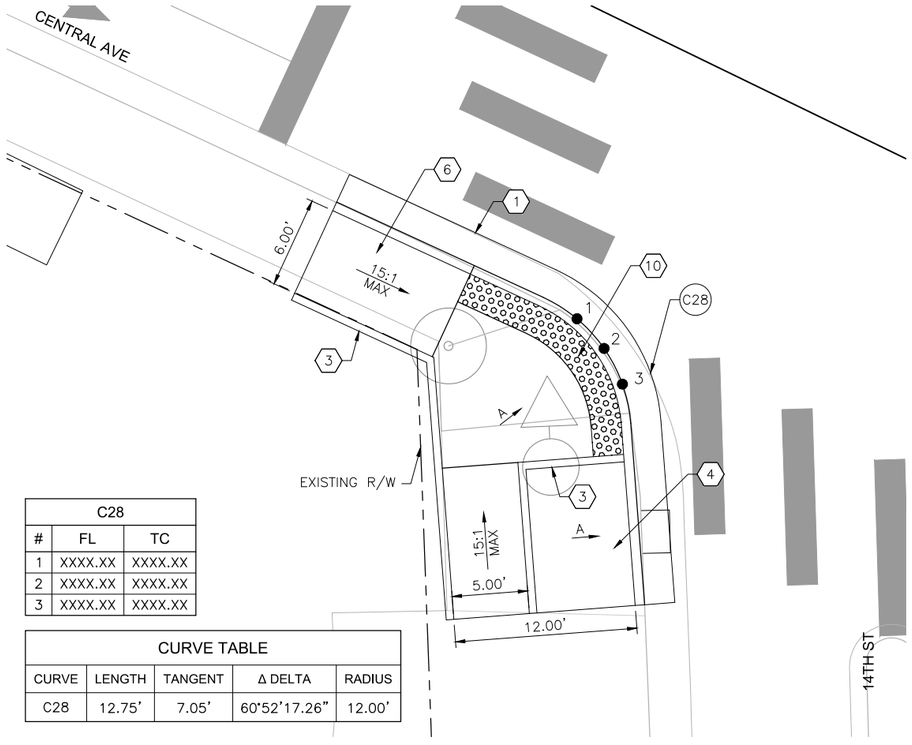


HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

REVISIONS			
NO.	DATE	REMARKS	BY
		DESIGN	
		DESIGNED BY: XX	DATE: 3/5/2015
		DRAWN BY: XX	DATE: 3/5/2015
		CHECKED BY: XX	DATE: 3/5/2015

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C28	12.75'	7.05'	60°52'17.26"	12.00'

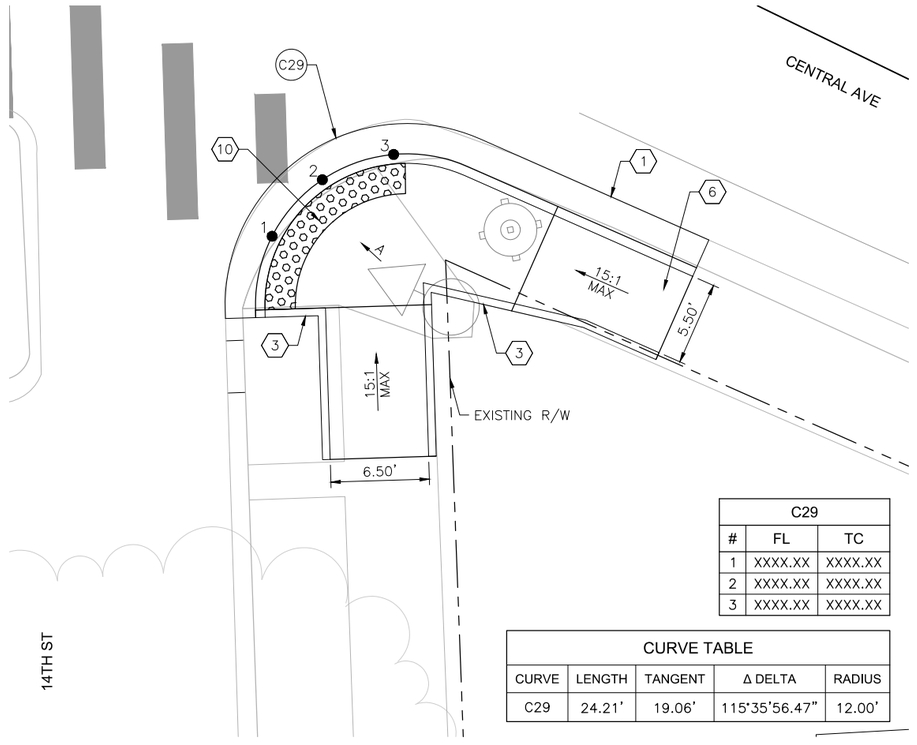
C28		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



14TH ST SW INTERSECTION PLAN

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C29	24.21'	19.06'	115°35'56.47"	12.00'

C29		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



14TH ST SE INTERSECTION PLAN

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT INTERSECTION DETAIL 14TH ST

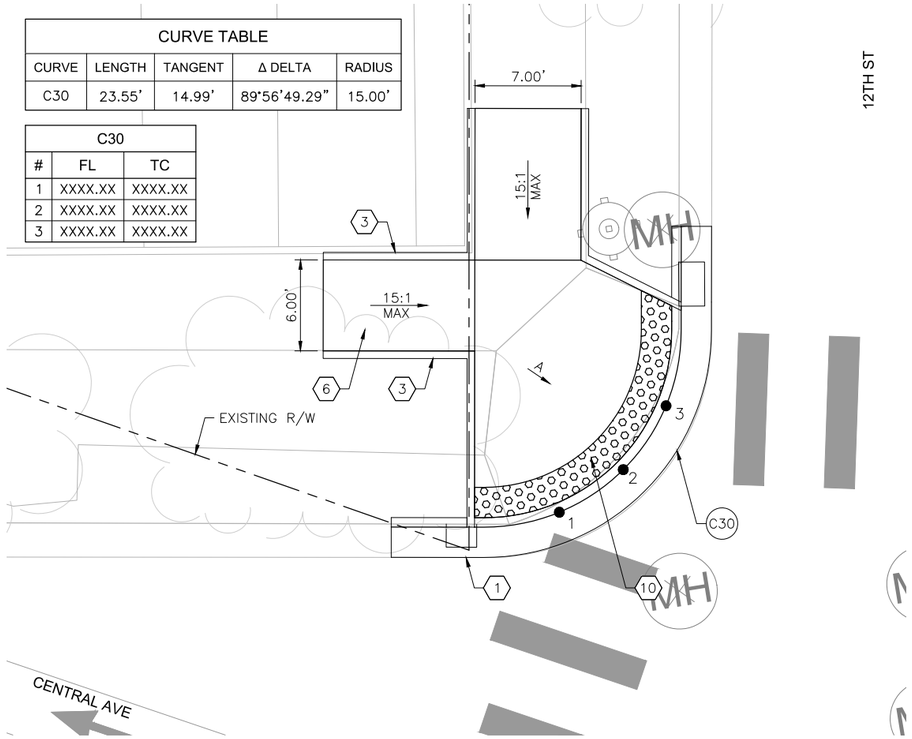
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	33	138

Date: 5 Mar 2015 - 5:52pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/ID06-09.dwg

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C30	23.55'	14.99'	89°56'49.29"	15.00'

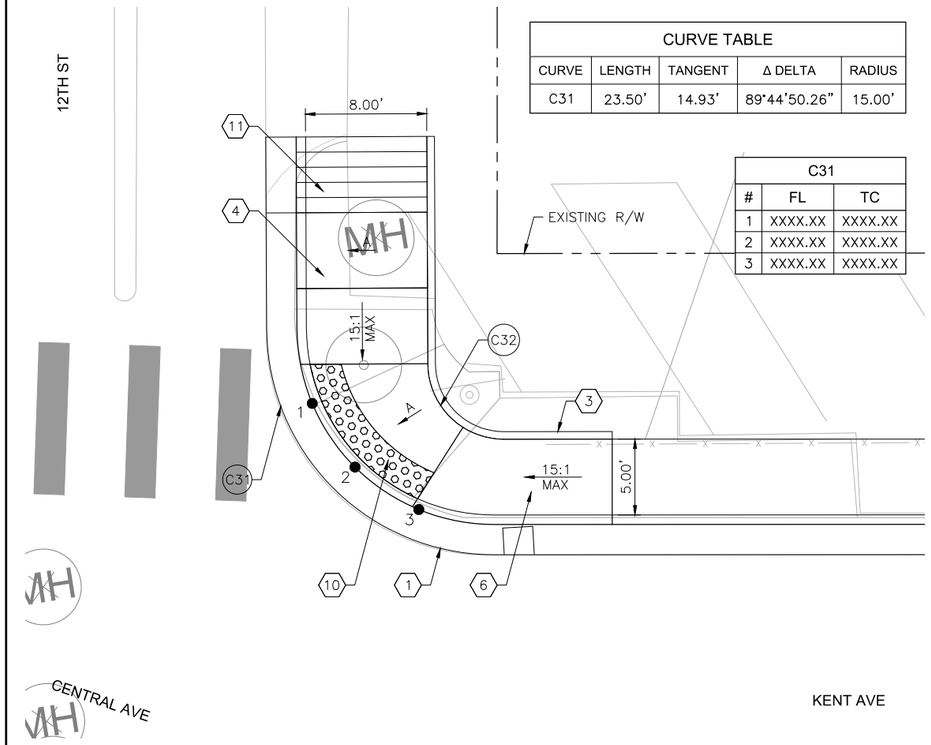
C30		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



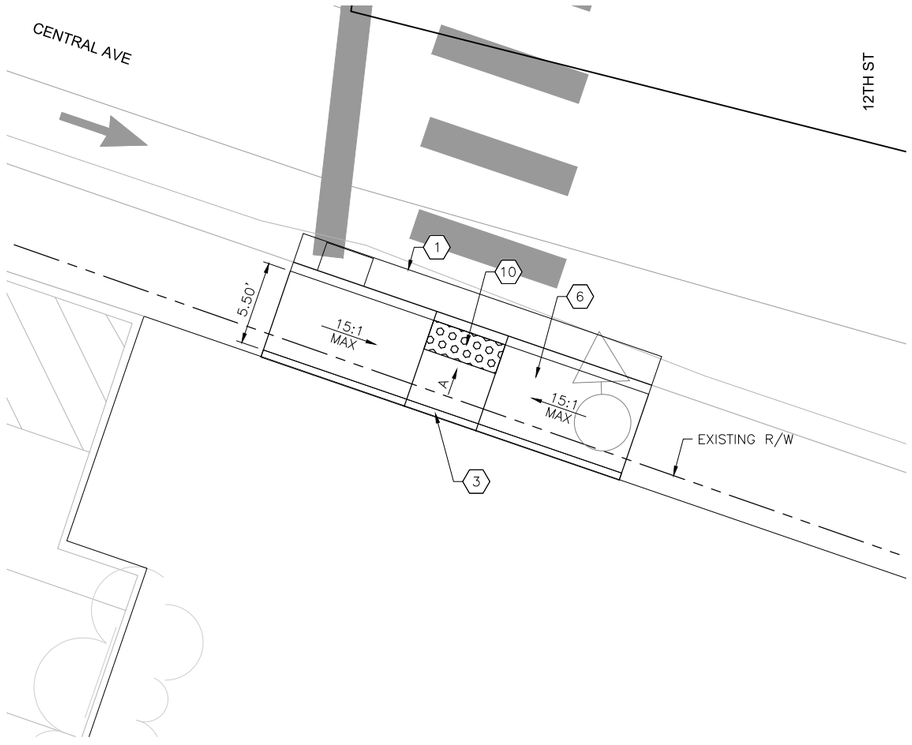
12TH ST NW INTERSECTION PLAN

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C31	23.50'	14.93'	89°44'50.26"	15.00'

C31		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



12TH ST NE INTERSECTION PLAN



12TH ST SW INTERSECTION PLAN

KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT

N

0 5' 10'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT INTERSECTION DETAIL 12TH ST

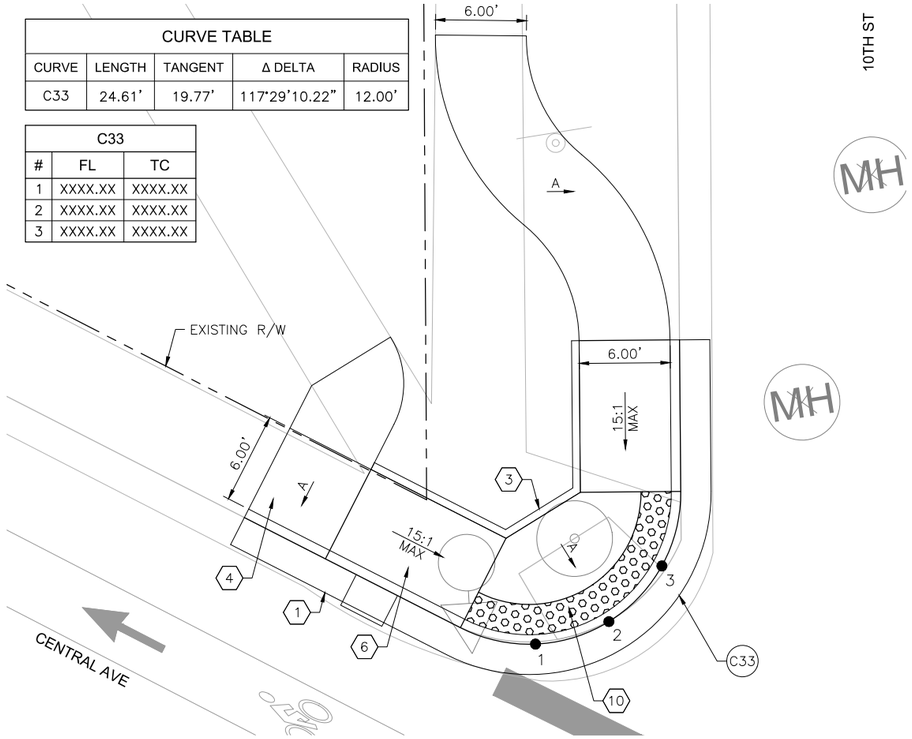
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	34	138

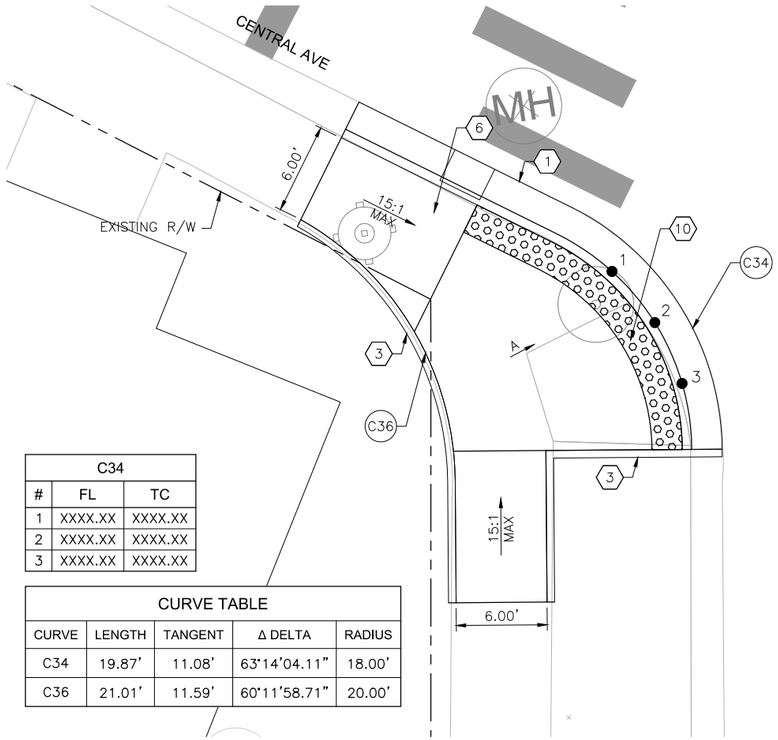
Date: 5 Mar 2015 - 5:53pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/ID06-09.dwg

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C33	24.61'	19.77'	117°29'10.22"	12.00'

C33		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX



10TH ST INTERSECTION PLAN



C34		
#	FL	TC
1	XXXX.XX	XXXX.XX
2	XXXX.XX	XXXX.XX
3	XXXX.XX	XXXX.XX

CURVE TABLE				
CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C34	19.87'	11.08'	63°14'04.11"	18.00'
C36	21.01'	11.59'	60°11'58.71"	20.00'

10TH ST SW INTERSECTION PLAN

KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
4. BUILD 4" CONCRETE SIDEWALK.
5. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
6. BUILD PARALLEL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
7. BUILD ONE-WAY DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
8. BUILD BI-DIRECTIONAL CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
9. BUILD PERPENDICULAR CURB RAMP. SEE CURB RAMP DETAILS IN CORRIDOR STANDARD PLAN SET.
10. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
11. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.
12. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD. SEE DRIVEPAD DETAILS IN CORRIDOR STANDARD PLAN SET.

GENERAL NOTES

A. 1.5% SLOPE MAX ALL DIRECTIONS.

LEGEND

TEXTURED/COLORED MEDIAN PAVEMENT

N

0 5' 10'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE:
NO.

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

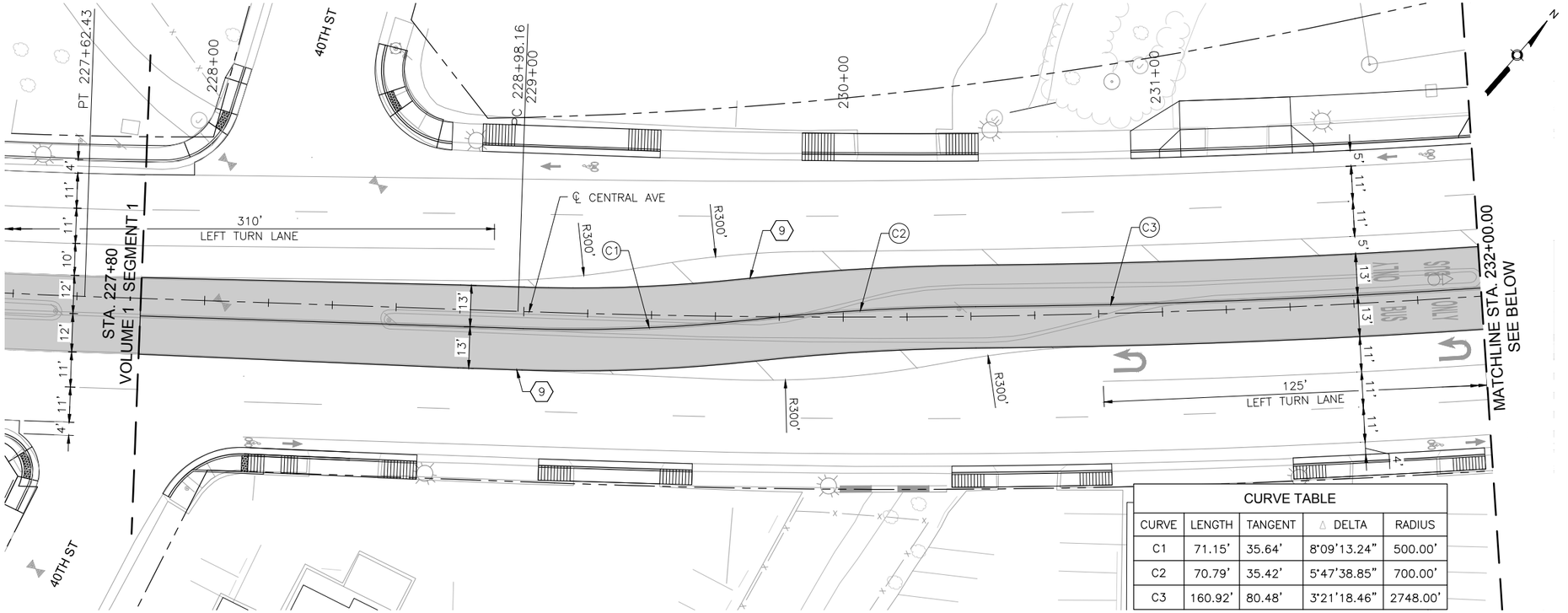
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT INTERSECTION DETAIL 10TH ST

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

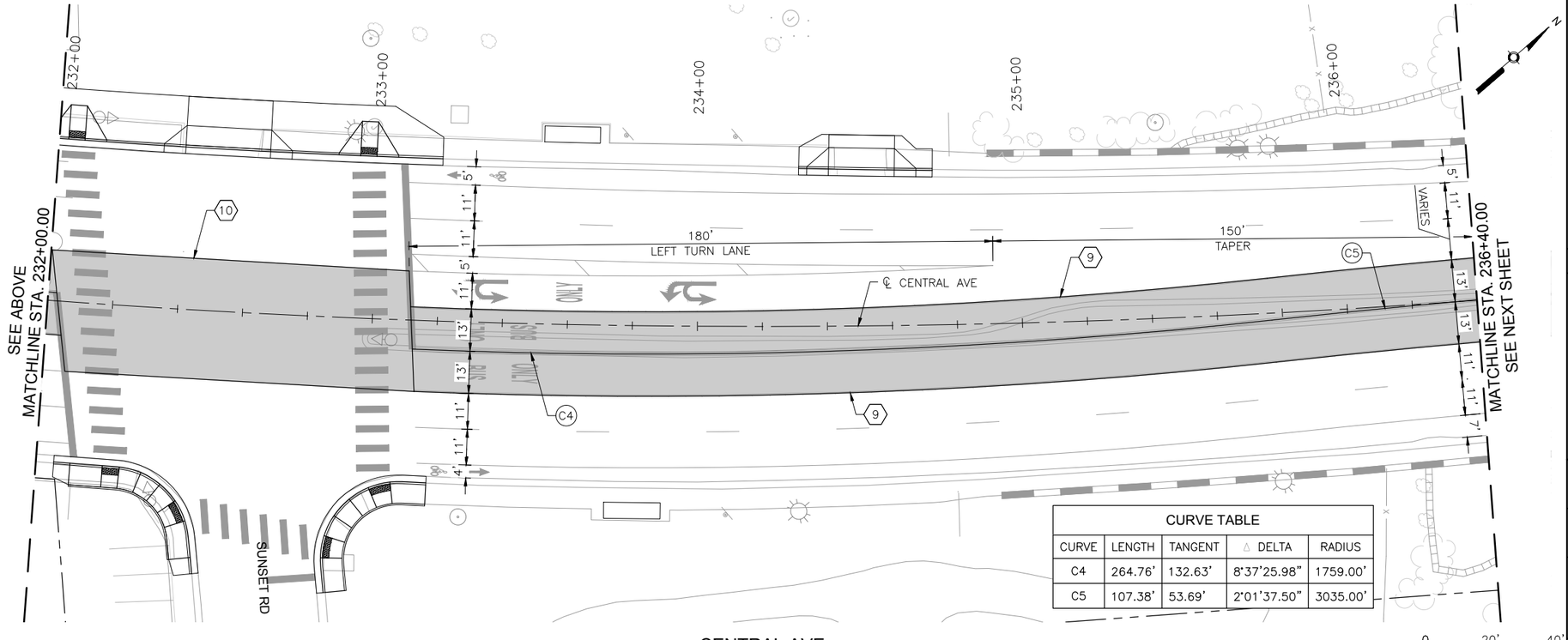
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	35	138

Date: 5 Mar 2015 - 5:53pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/ID06-09.dwg



CENTRAL AVE

CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C1	71.15'	35.64'	8°09'13.24"	500.00'
C2	70.79'	35.42'	5°47'38.85"	700.00'
C3	160.92'	80.48'	3°21'18.46"	2748.00'



CENTRAL AVE

CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C4	264.76'	132.63'	8°37'25.98"	1759.00'
C5	107.38'	53.69'	2°01'37.50"	3035.00'

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015

DRAWN BY: ARG/RC — DATE: 3/5/2015

CHECKED BY: MG — DATE: 3/5/2015

ABQ RIDE

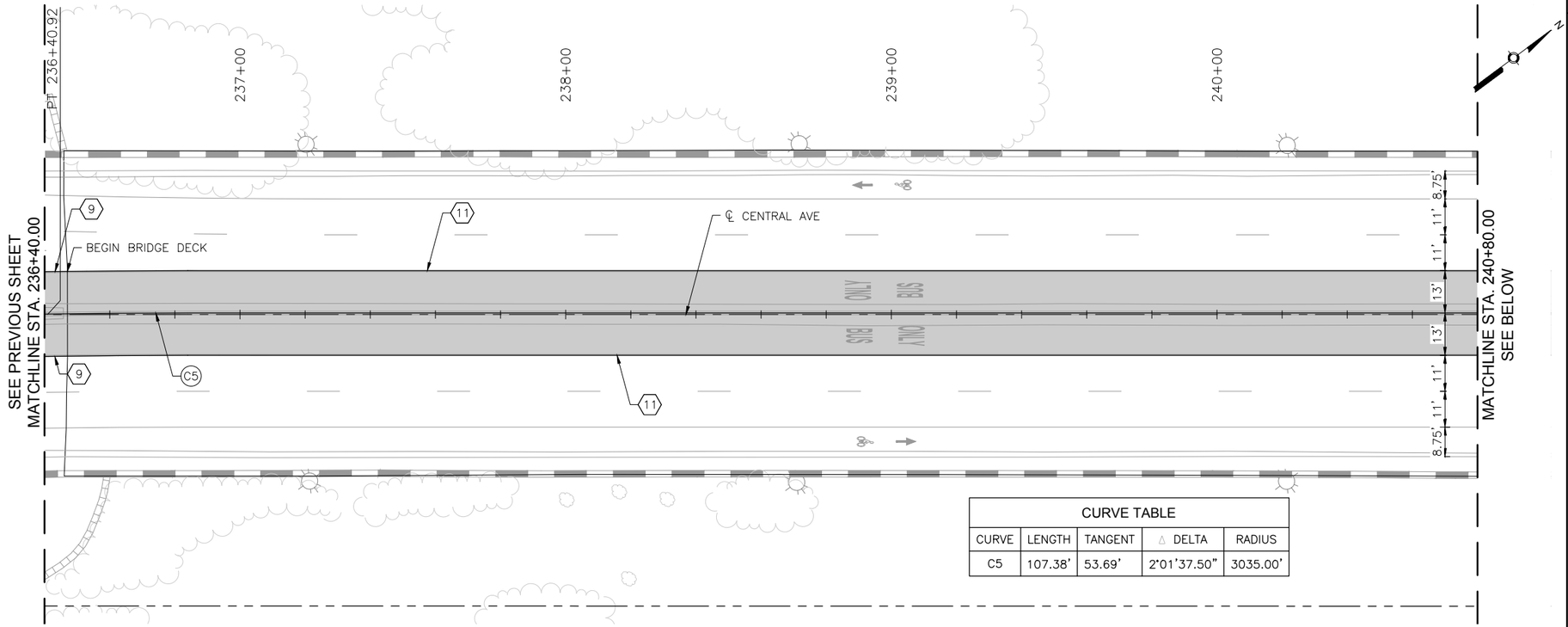
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

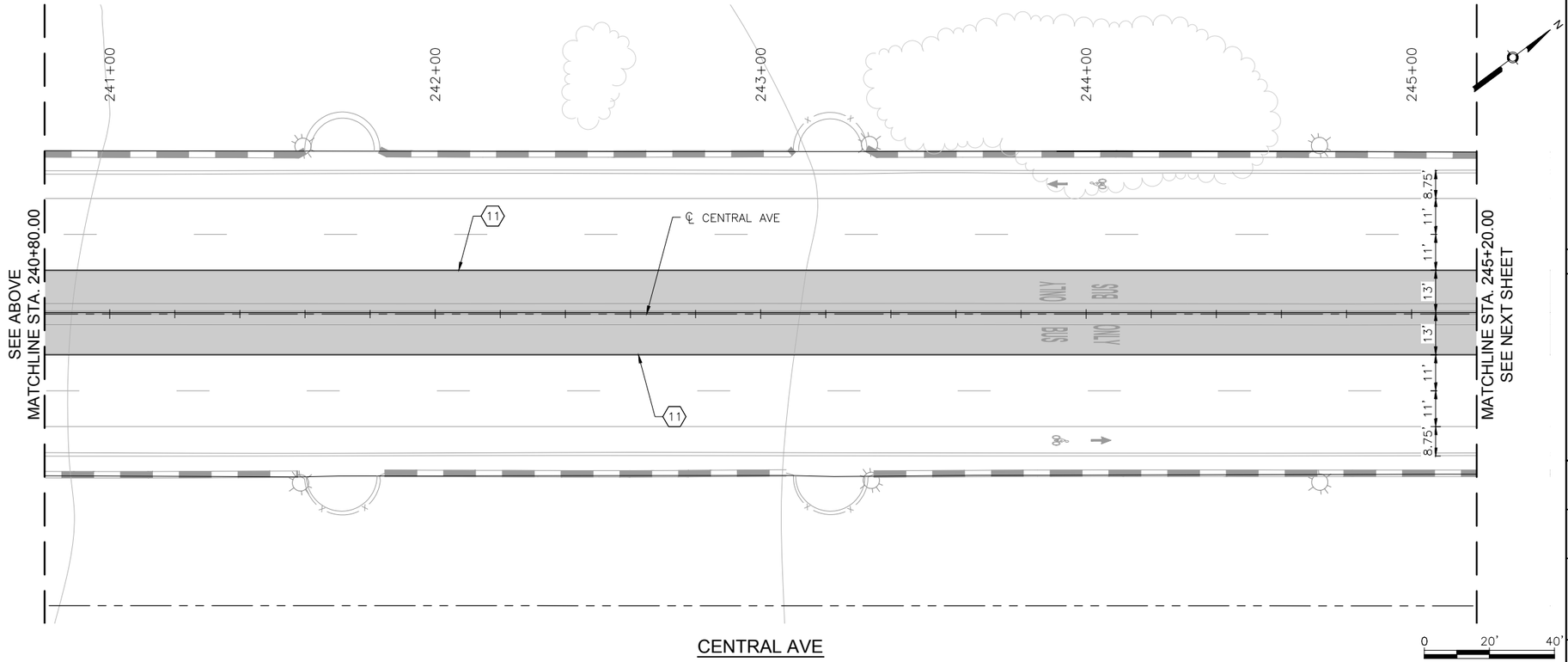
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	36	138

Date: 5 Mar 2015 - 9:57am User: mslegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED01-06.dwg



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C5	107.38'	53.69'	2°01'37.50"	3035.00'



KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

	DATE:
WORK STAKED BY	
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

ABQRIDE

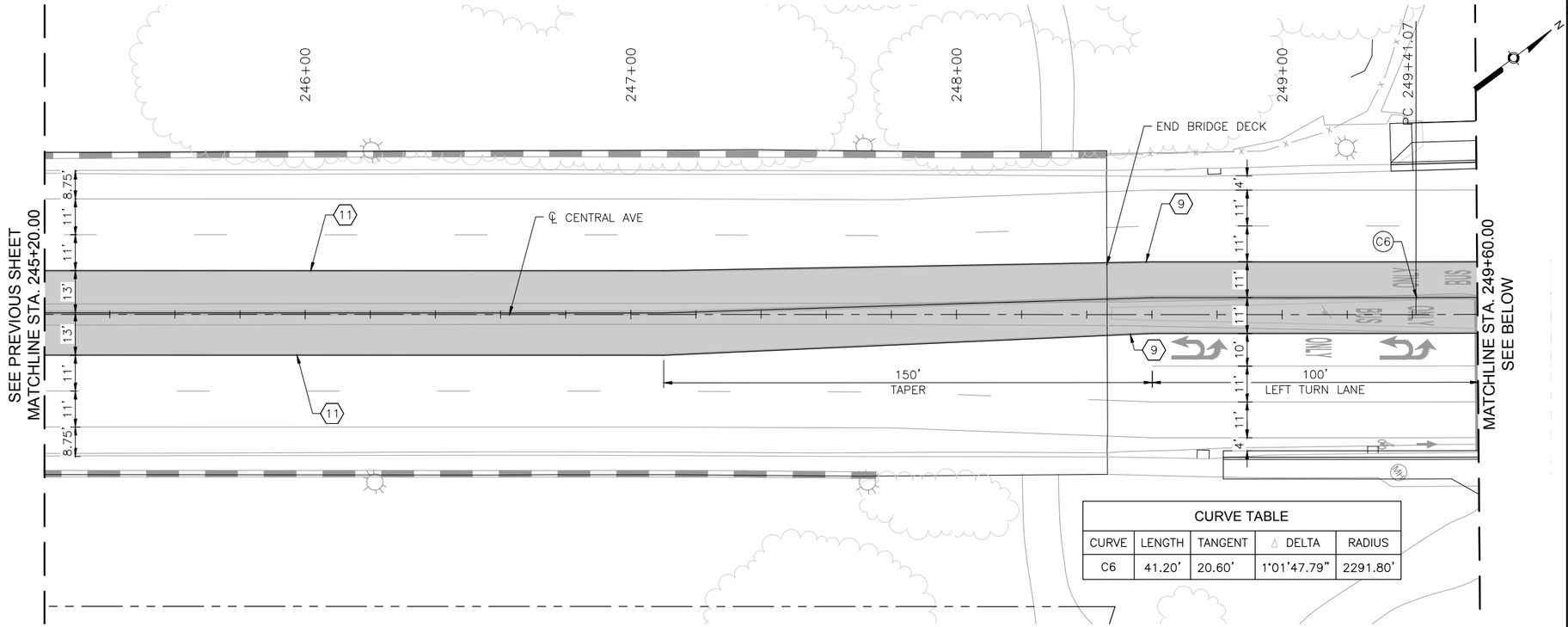
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	37	138

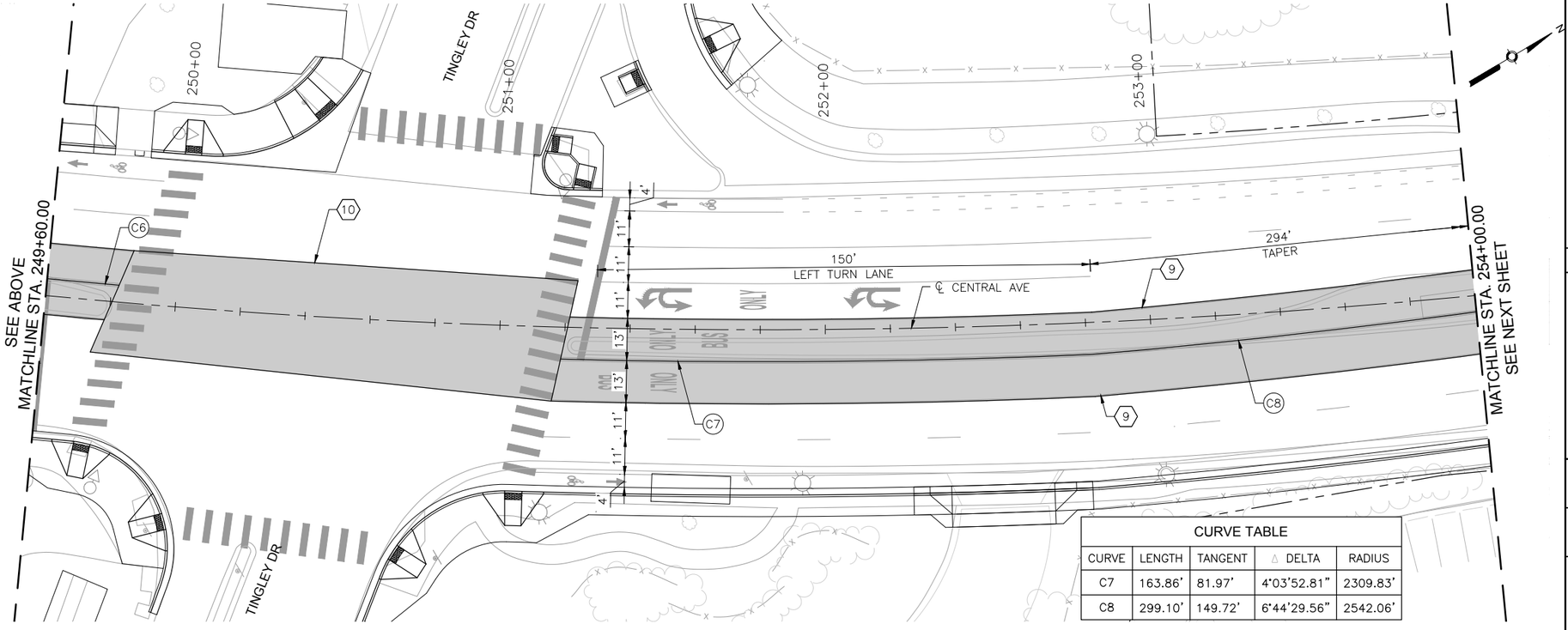
Date: 5 Mar 2015 – 9:58am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED01-06.dwg



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C6	41.20'	20.60'	1°01'47.79"	2291.80'

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C7	163.86'	81.97'	4°03'52.81"	2309.83'
C8	299.10'	149.72'	6°44'29.56"	2542.06'

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
		DESIGNED BY: ARG/RC	DATE: 3/5/2015
		DRAWN BY: ARG/RC	DATE: 3/5/2015
		CHECKED BY: MG	DATE: 3/5/2015

ABQ RIDE

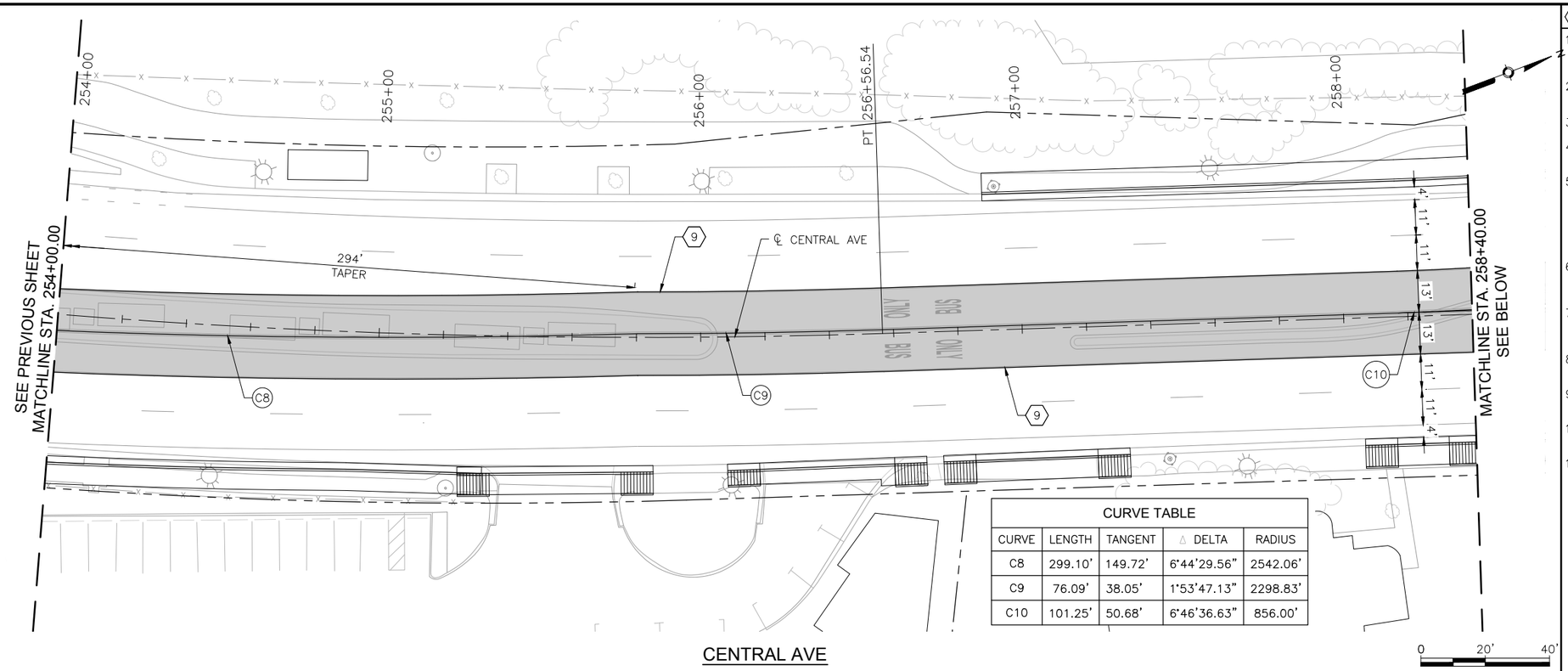
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	38	138

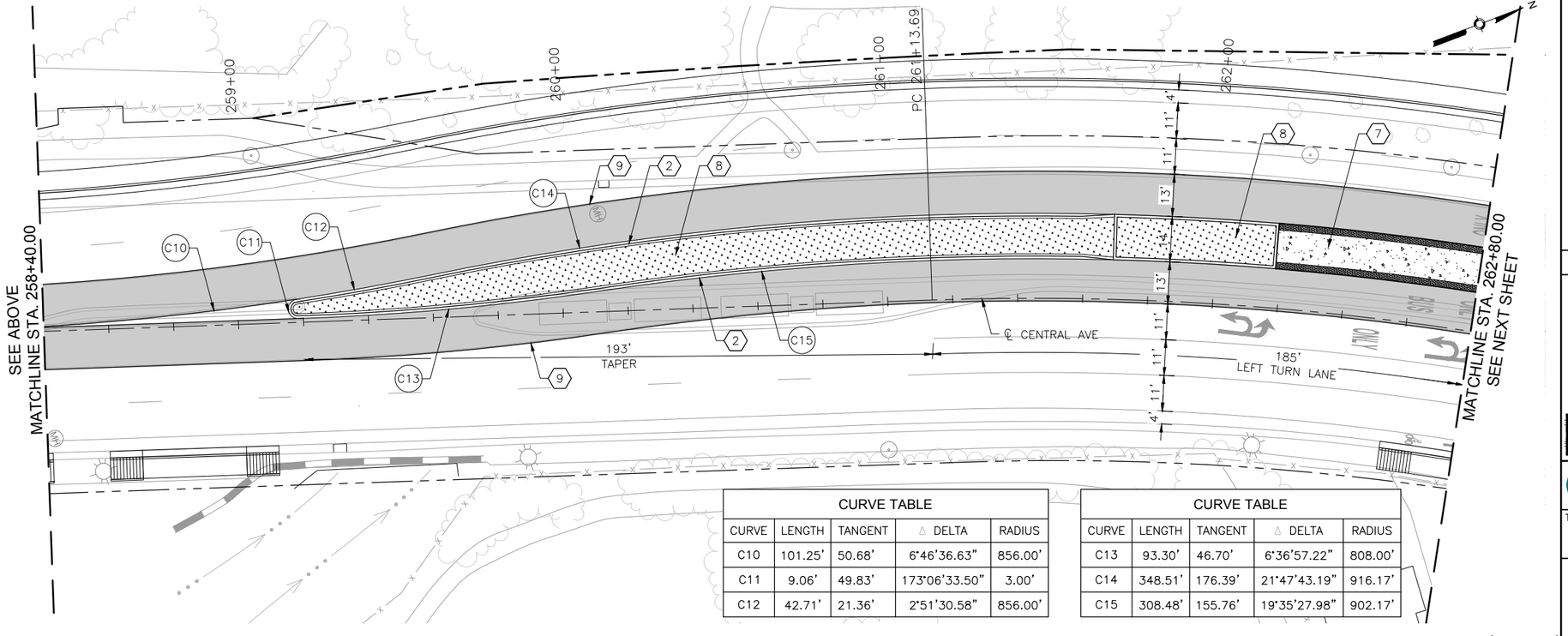
Date: 5 Mar 2015 – 9:58am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED01-06.dwg



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C8	299.10'	149.72'	6°44'29.56"	2542.06'
C9	76.09'	38.05'	1°53'47.13"	2298.83'
C10	101.25'	50.68'	6°46'36.63"	856.00'

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C10	101.25'	50.68'	6°46'36.63"	856.00'
C11	9.06'	49.83'	173°06'33.50"	3.00'
C12	42.71'	21.36'	2°51'30.58"	856.00'

CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C13	93.30'	46.70'	6°36'57.22"	808.00'
C14	348.51'	176.39'	21°47'43.19"	916.17'
C15	308.48'	155.76'	19°35'27.98"	902.17'

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY

DESIGN
DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

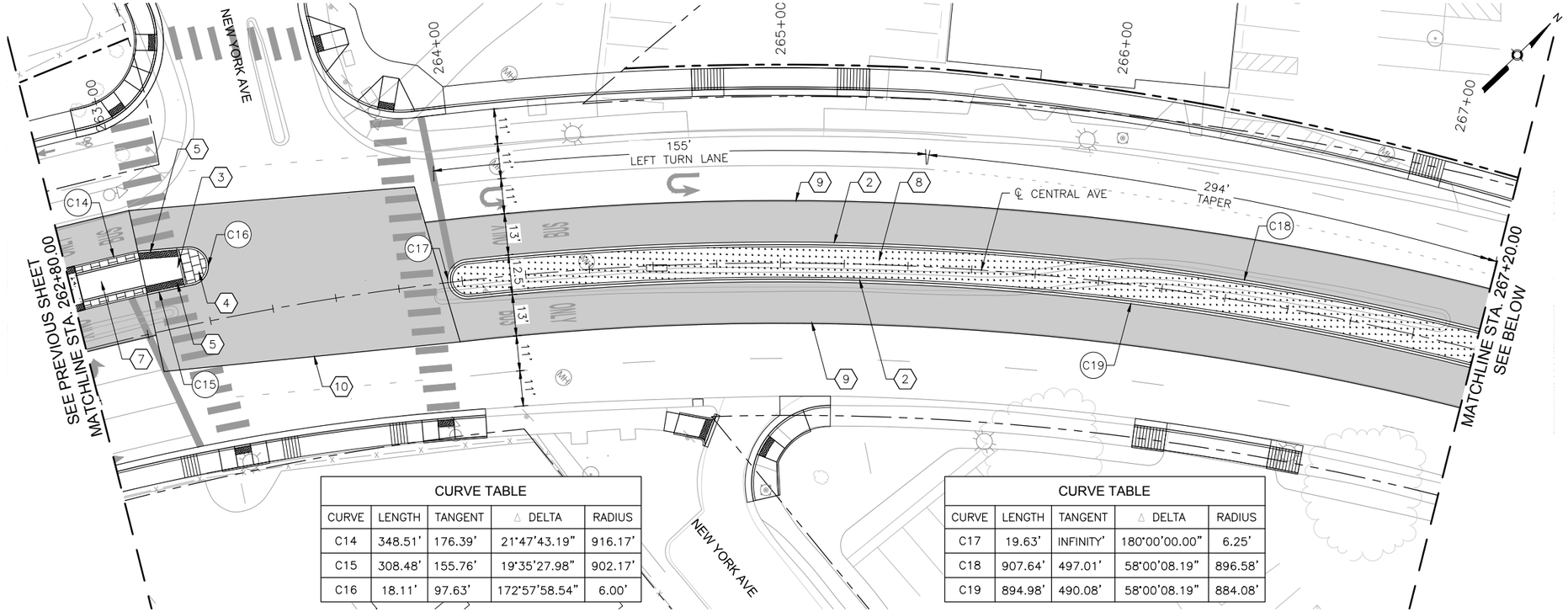
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	39	138

Date: 5 Mar 2015 – 9:59am User: mstegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED01-06.dwg



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C14	348.51'	176.39'	21°47'43.19"	916.17'
C15	308.48'	155.76'	19°35'27.98"	902.17'
C16	18.11'	97.63'	172°57'58.54"	6.00'

CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C17	19.63'	INFINITY'	180°00'00.00"	6.25'
C18	907.64'	497.01'	58°00'08.19"	896.58'
C19	894.98'	490.08'	58°00'08.19"	884.08'

CENTRAL AVE

0 20' 40'



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C18	907.64'	497.01'	58°00'08.19"	896.58'
C19	894.98'	490.08'	58°00'08.19"	884.08'

CENTRAL AVE

0 20' 40'

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015

DRAWN BY: ARG/RC DATE: 3/5/2015

CHECKED BY: MG DATE: 3/5/2015

ABQRIDE

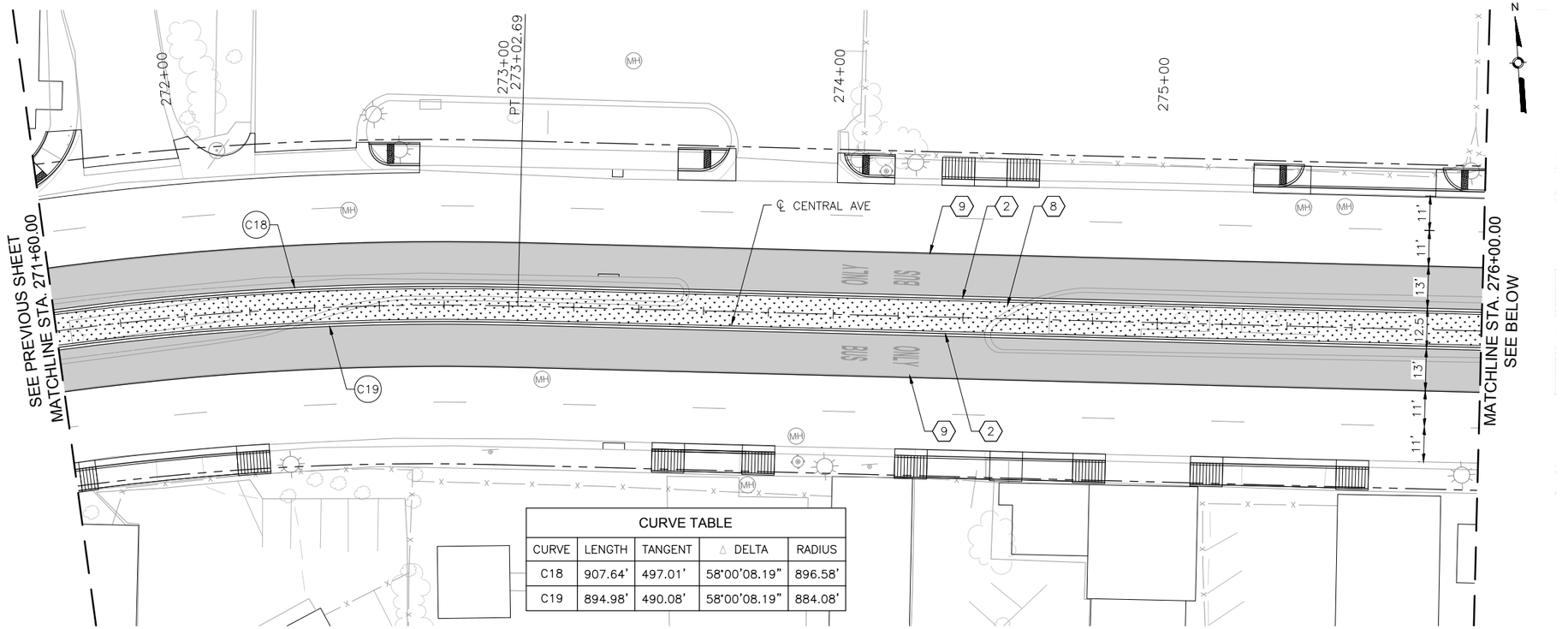
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

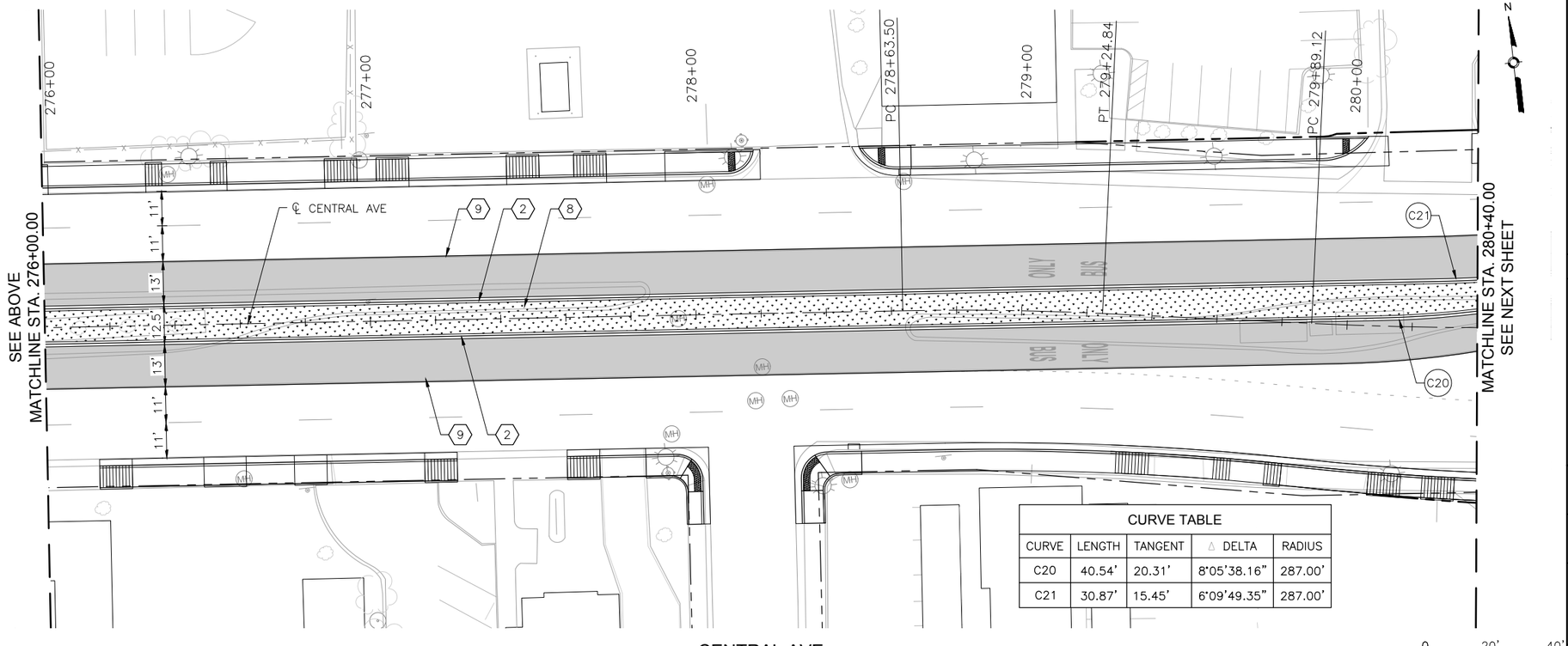
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	40	138

Date: 5 Mar 2015 – 10:00am User: mkiegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED01-06.dwg



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C18	907.64'	497.01'	58°00'08.19"	896.58'
C19	894.98'	490.08'	58°00'08.19"	884.08'

CENTRAL AVE



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C20	40.54'	20.31'	8°05'38.16"	287.00'
C21	30.87'	15.45'	6°09'49.35"	287.00'

CENTRAL AVE

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

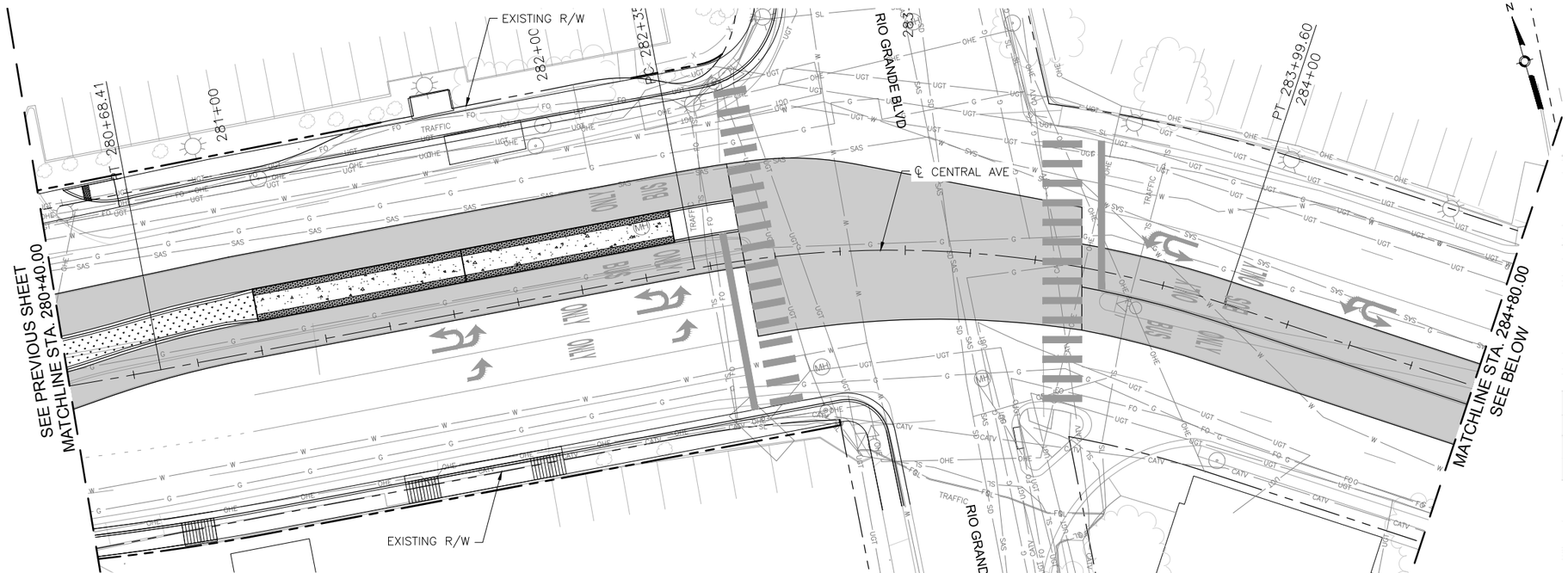
ABQ RIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

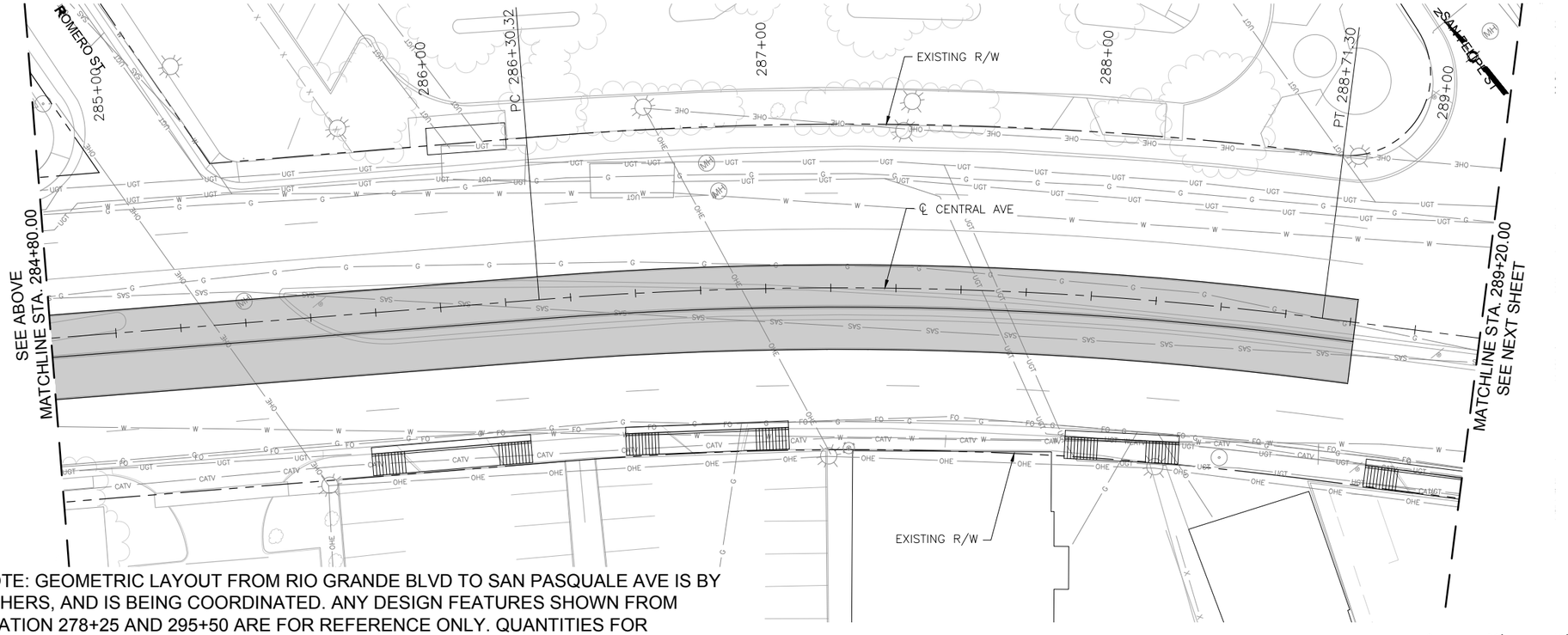
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	41	138

Date: 5 Mar 2015 – 10:01am User: mleigel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED01-06.dwg



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

CENTRAL AVE



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

CENTRAL AVE

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR	
WORK STAKED BY	DATE:
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY	DATE:
NO.	

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC	DATE: 3/5/2015
DRAWN BY: ARG/RC	DATE: 3/5/2015
CHECKED BY: MG	DATE: 3/5/2015

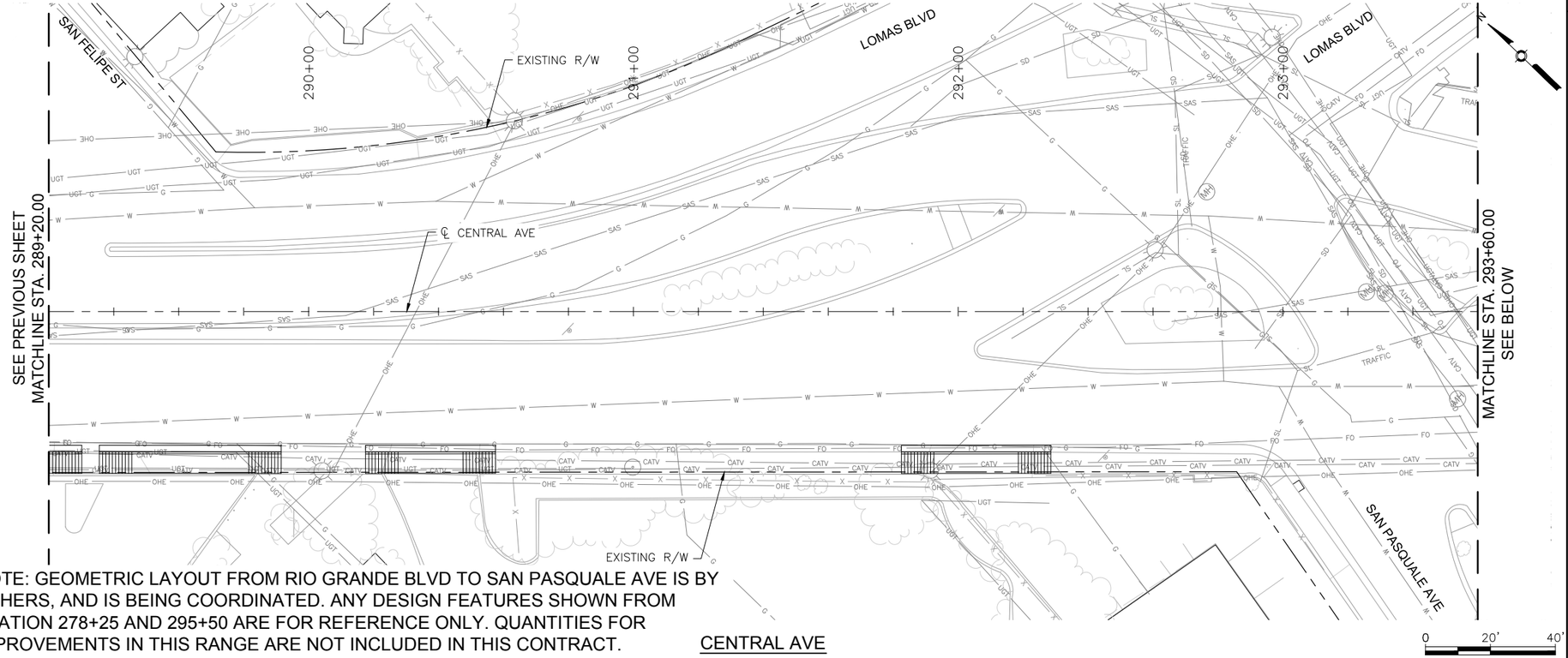
ABQRIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

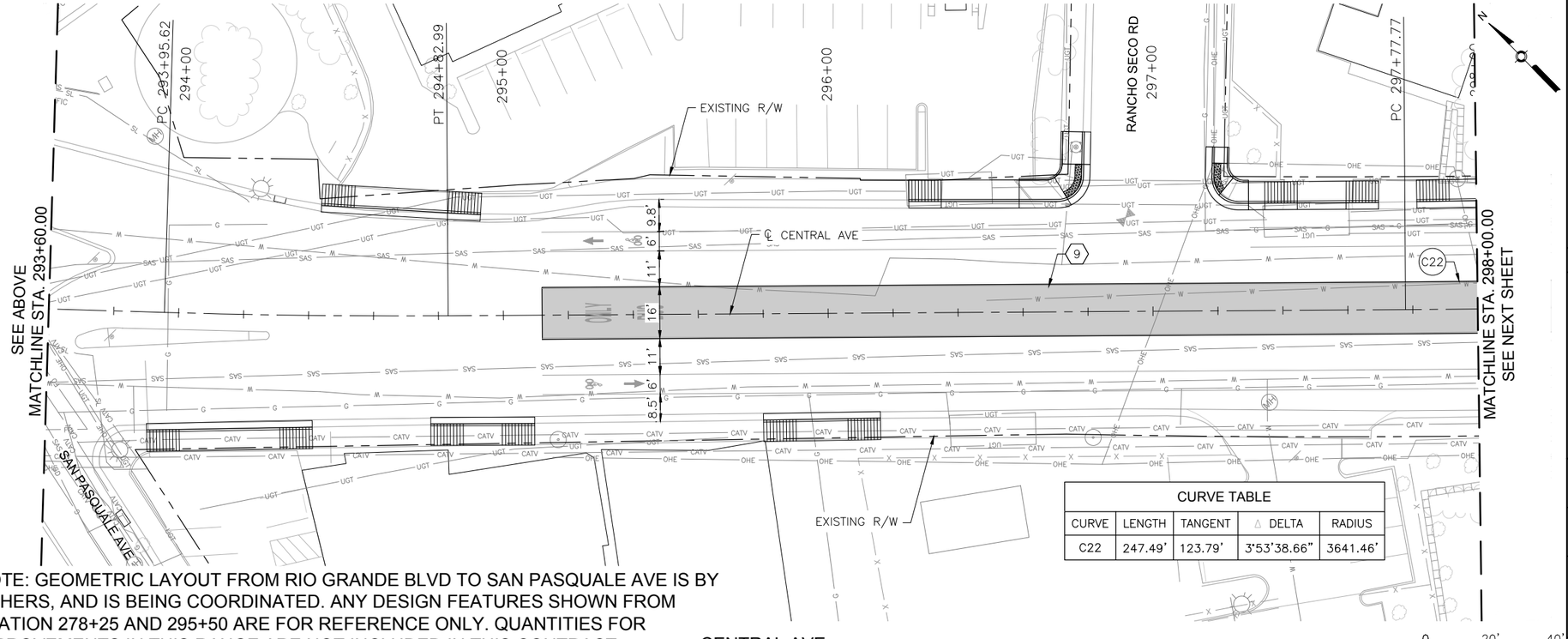
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	42	138

Date: 5 Mar 2015 – 10:03am User: msiegel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED07-12.dwg



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

CENTRAL AVE



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C22	247.49'	123.79'	3°53'38.66"	3641.46'

NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

CENTRAL AVE

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5–K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO–FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

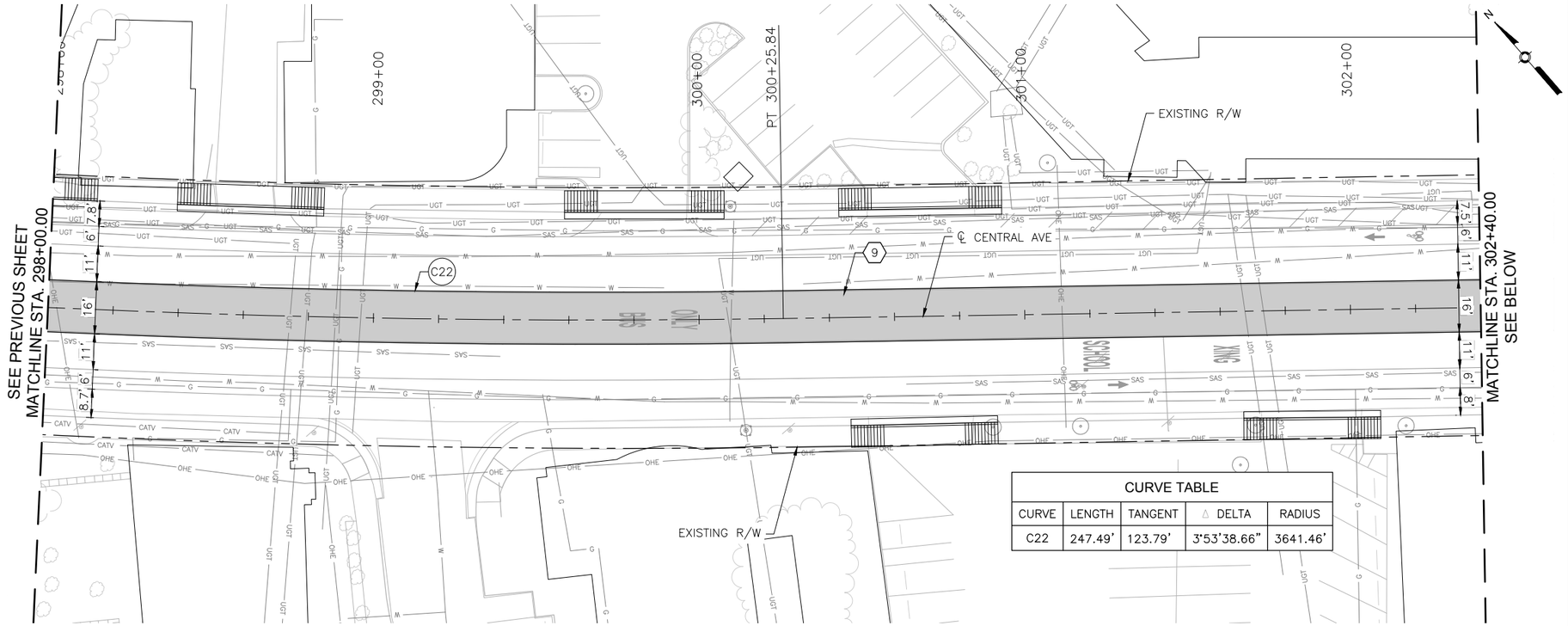
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	43	138

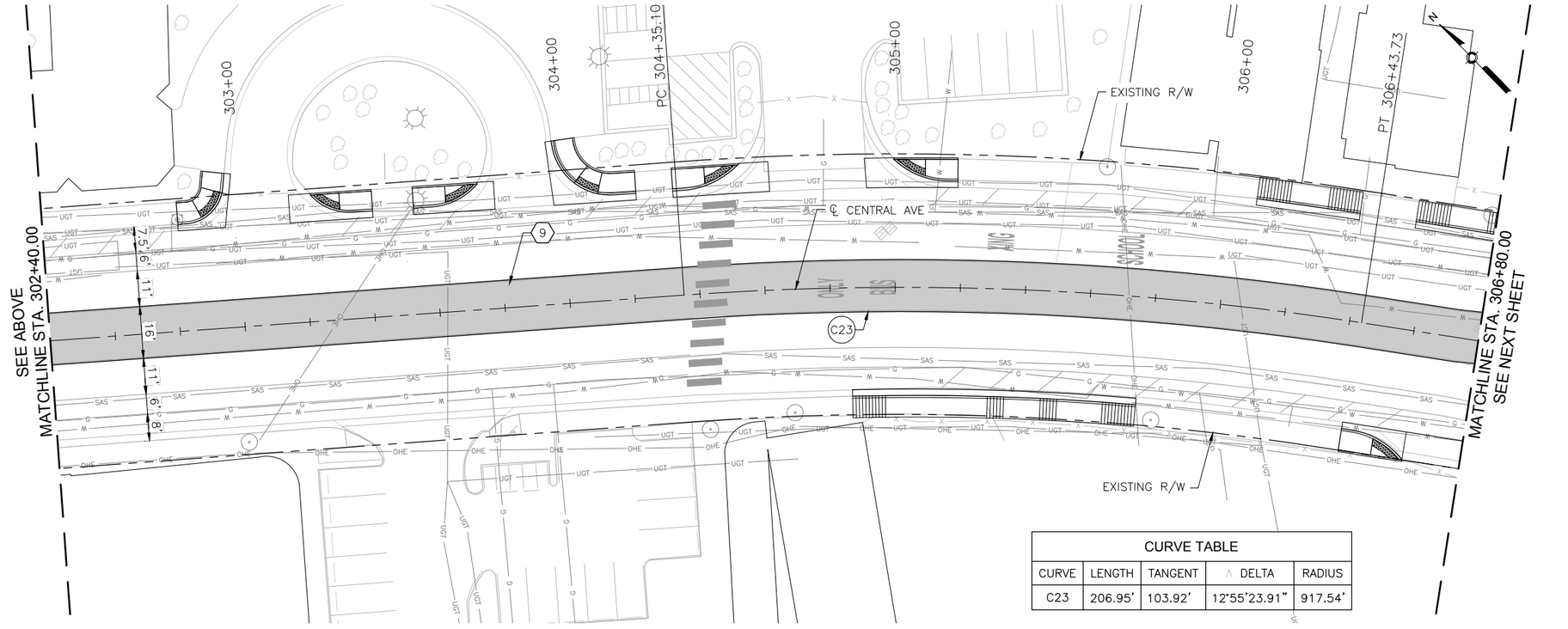
Date: 5 Mar 2015 – 10:04am User: mcogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED07–12.dwg



CURVE TABLE

CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C22	247.49'	123.79'	3°53'38.66"	3641.46'

CENTRAL AVE



CURVE TABLE

CURVE	LENGTH	TANGENT	Δ DELTA	RADIUS
C23	206.95'	103.92'	12°55'23.91"	917.54'

CENTRAL AVE

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

ABQ RIDE

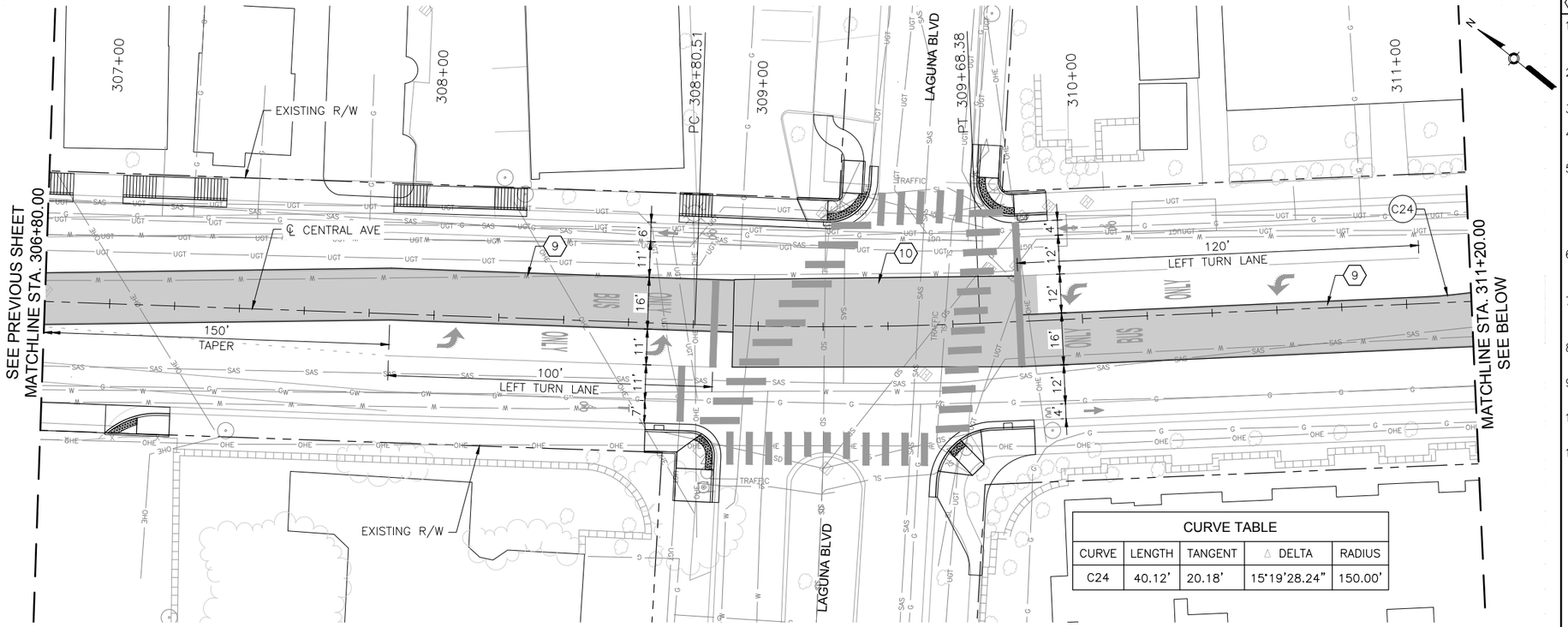
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	44	138

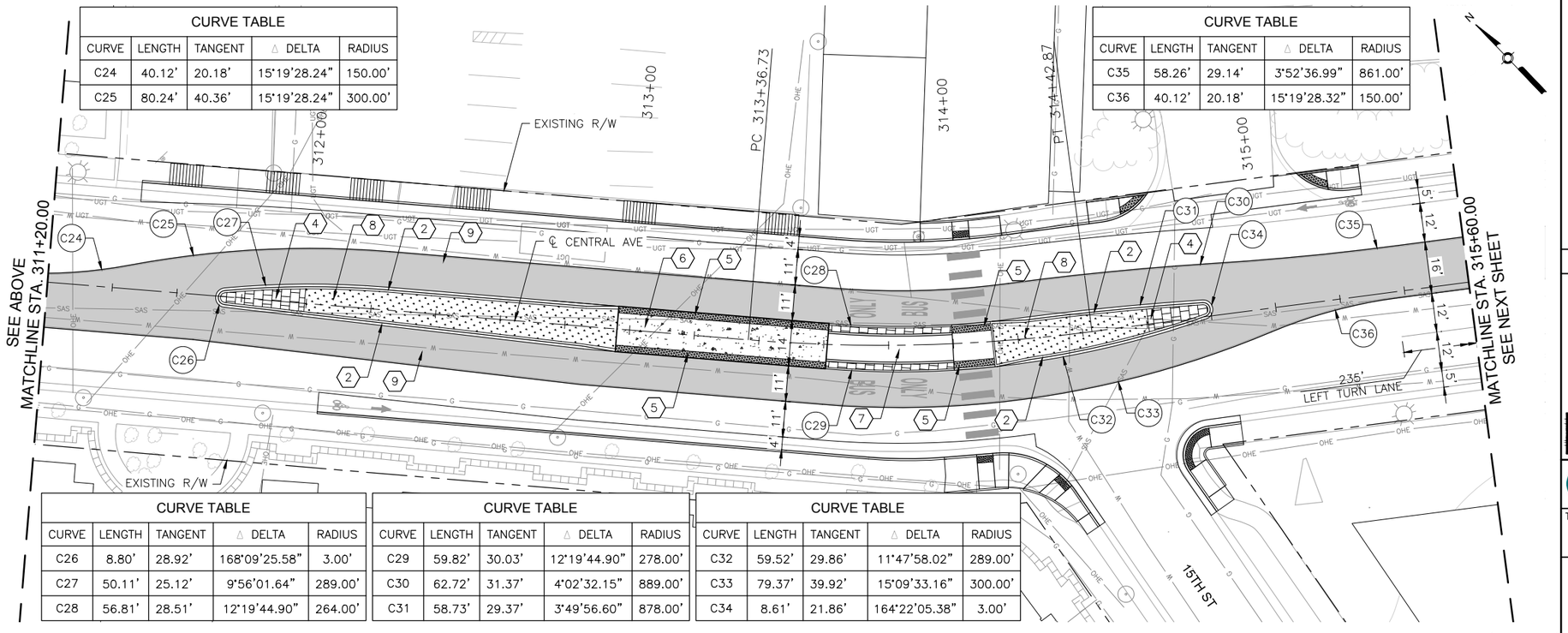
Date: 6 Mar 2015 – 1:46pm User: akrakow
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.03_Design/MED07-12.dwg



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C24	40.12'	20.18'	15°19'28.24"	150.00'

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C24	40.12'	20.18'	15°19'28.24"	150.00'
C25	80.24'	40.36'	15°19'28.24"	300.00'

CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C35	58.26'	29.14'	3°52'36.99"	861.00'
C36	40.12'	20.18'	15°19'28.32"	150.00'

CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C26	8.80'	28.92'	168°09'25.58"	3.00'
C27	50.11'	25.12'	9°56'01.64"	289.00'
C28	56.81'	28.51'	12°19'44.90"	264.00'

CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C29	59.82'	30.03'	12°19'44.90"	278.00'
C30	62.72'	31.37'	4°02'32.15"	889.00'
C31	58.73'	29.37'	3°49'56.60"	878.00'

CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C32	59.52'	29.86'	11°47'58.02"	289.00'
C33	79.37'	39.92'	15°09'33.16"	300.00'
C34	8.61'	21.86'	164°22'05.38"	3.00'

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

ABQ RIDE

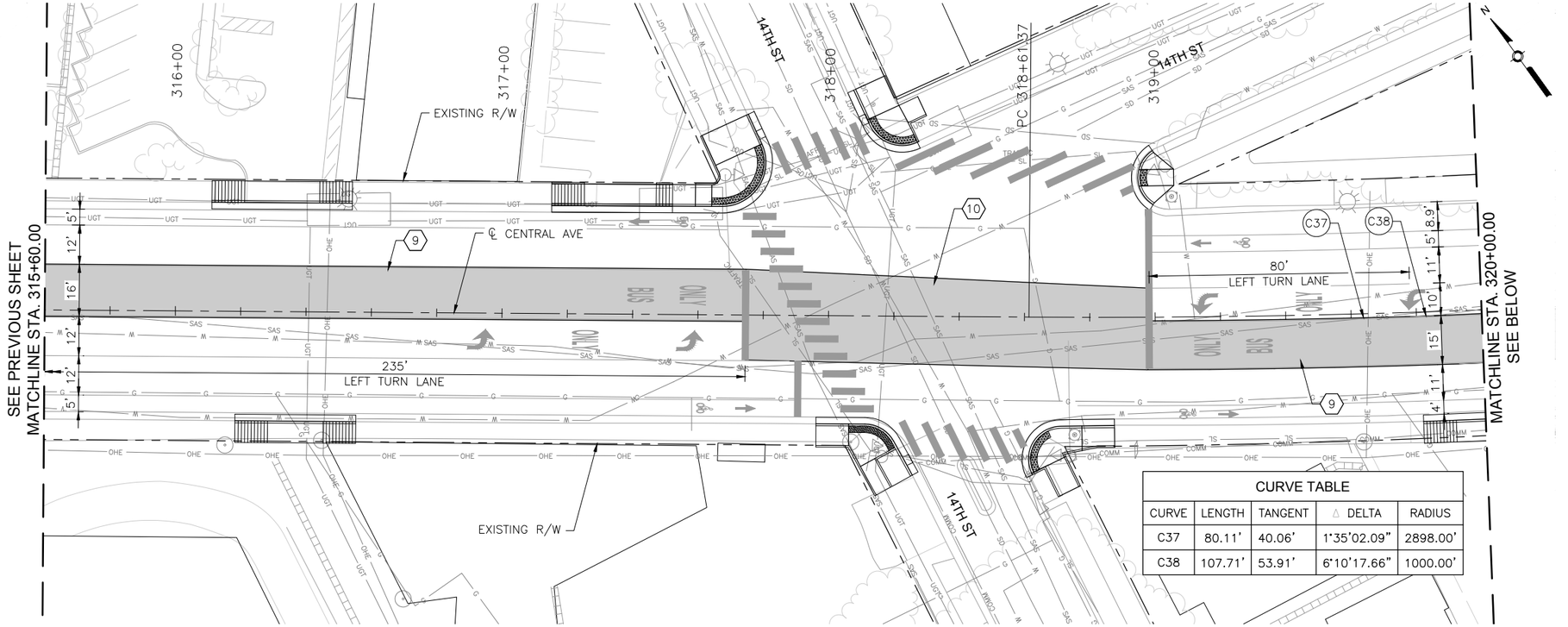
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

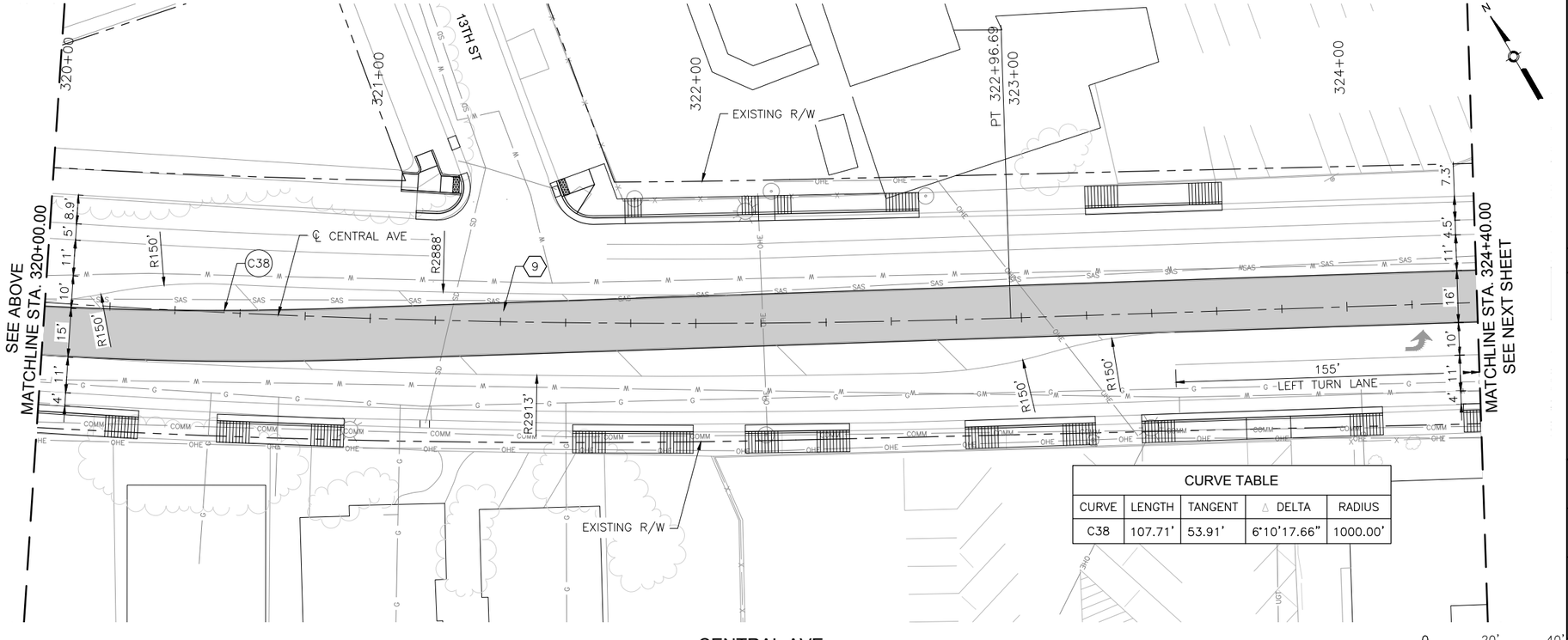
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	45	138

Date: 5 Mar 2015 – 10:06am User: mkogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED07-12.dwg





KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5–K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

MICRO–FILM INFORMATION
RECORDED BY — DATE:
NO.

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY
DESIGN
DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

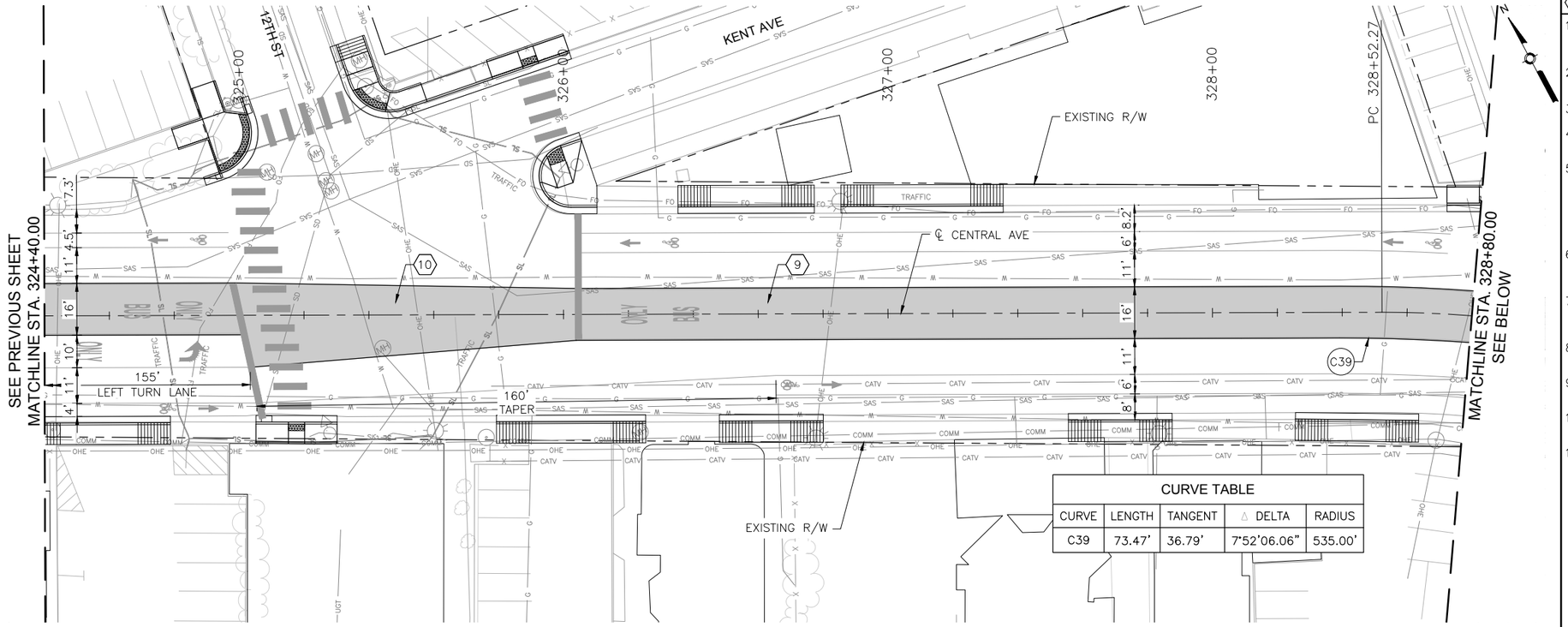
ABQ RIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	46	138

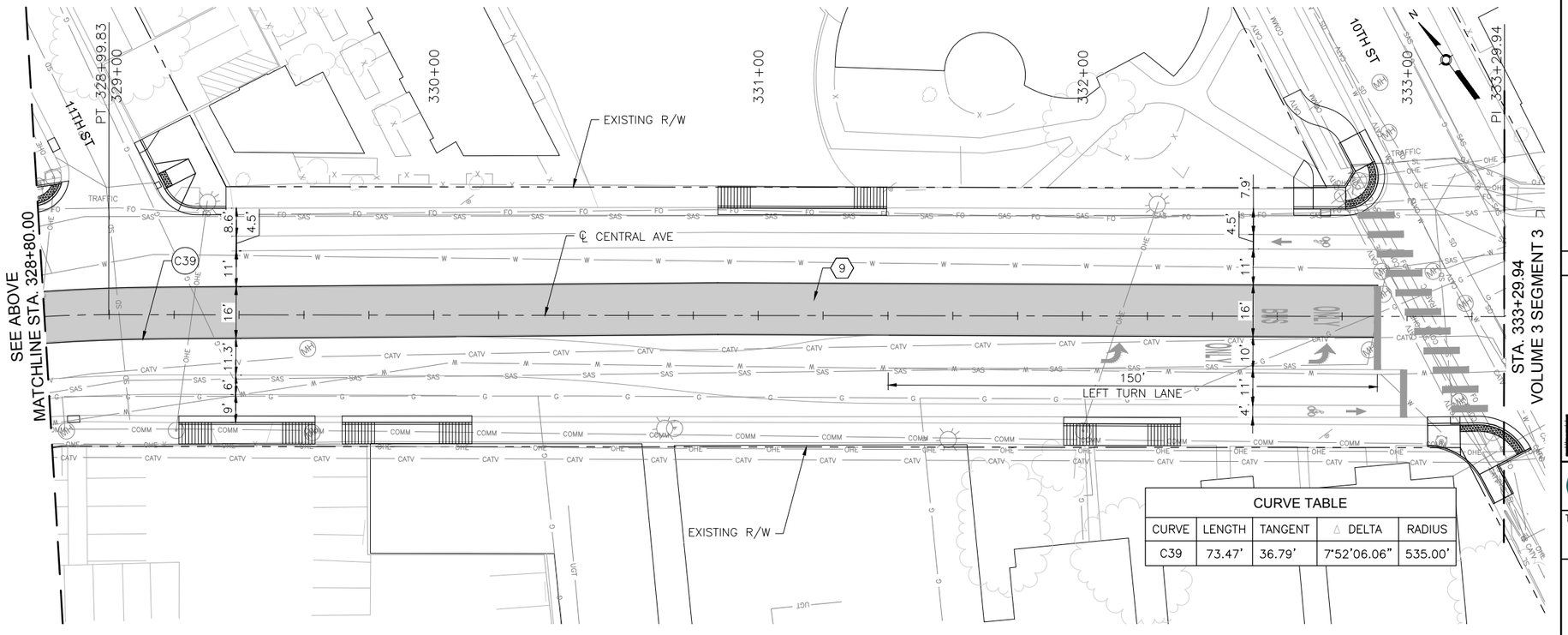
Date: 5 Mar 2015 – 10:07am User: mkiegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED07–12.dwg



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C39	73.47'	36.79'	7°52'06.06"	535.00'

CENTRAL AVE

0 20' 40'



CURVE TABLE				
CURVE	LENGTH	TANGENT	△ DELTA	RADIUS
C39	73.47'	36.79'	7°52'06.06"	535.00'

CENTRAL AVE

0 20' 40'

KEYED NOTES

1. BUILD COA STANDARD CONCRETE CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CONCRETE CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. BUILD CONCRETE STATION PLATFORM. SEE STATION PLATFORM LAYOUT DETAILS.
7. BUILD STATION PLATFORM RAMP. SEE STATION PLATFORM LAYOUT DETAILS.
8. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.
9. BUILD COLORED CONCRETE PAVEMENT IN ART LANE.
10. BUILD CONCRETE PAVEMENT AT INTERSECTIONS.
11. PATCH BRIDGE DECK AT REMOVED RAISED MEDIAN AND PAINT ART LANES TO MATCH COLORED CONCRETE ART LANES.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5–K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO–FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

ABQ RIDE

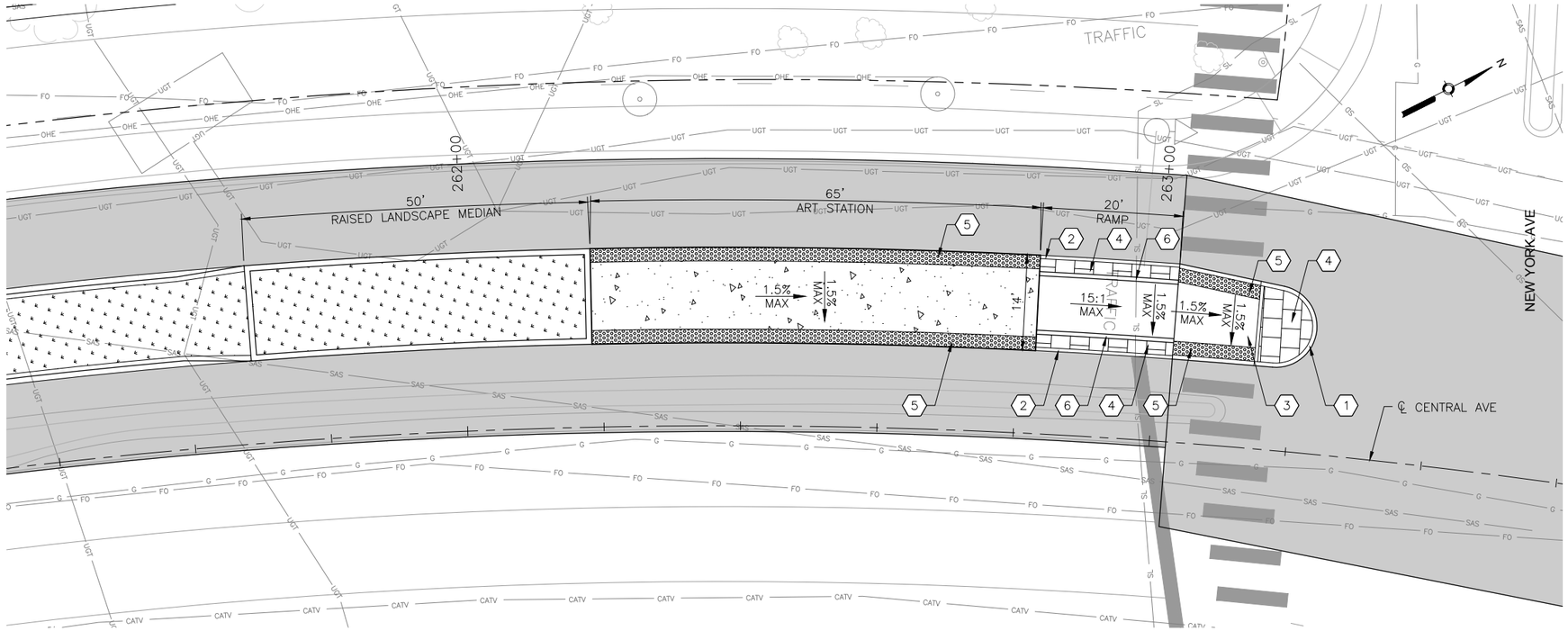
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
MEDIAN AND AUXILIARY LANE DETAILS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

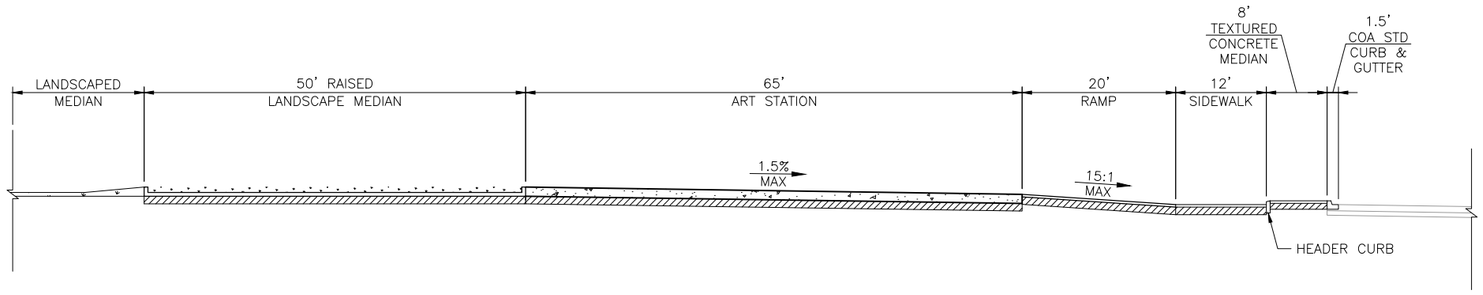
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	47	138

Date: 5 Mar 2015 – 10:08am User: mkogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/MED07–12.dwg



NEW YORK AVE STATION PLATFORM - PLAN VIEW

NTS



NEW YORK AVE STATION PLATFORM - SECTION THROUGH STATION

NTS

KEYED NOTES

1. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
2. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. INSTALL PEDESTRIAN HANDRAIL. SEE STD. DWG. XXXX.
7. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.

LEGEND

- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

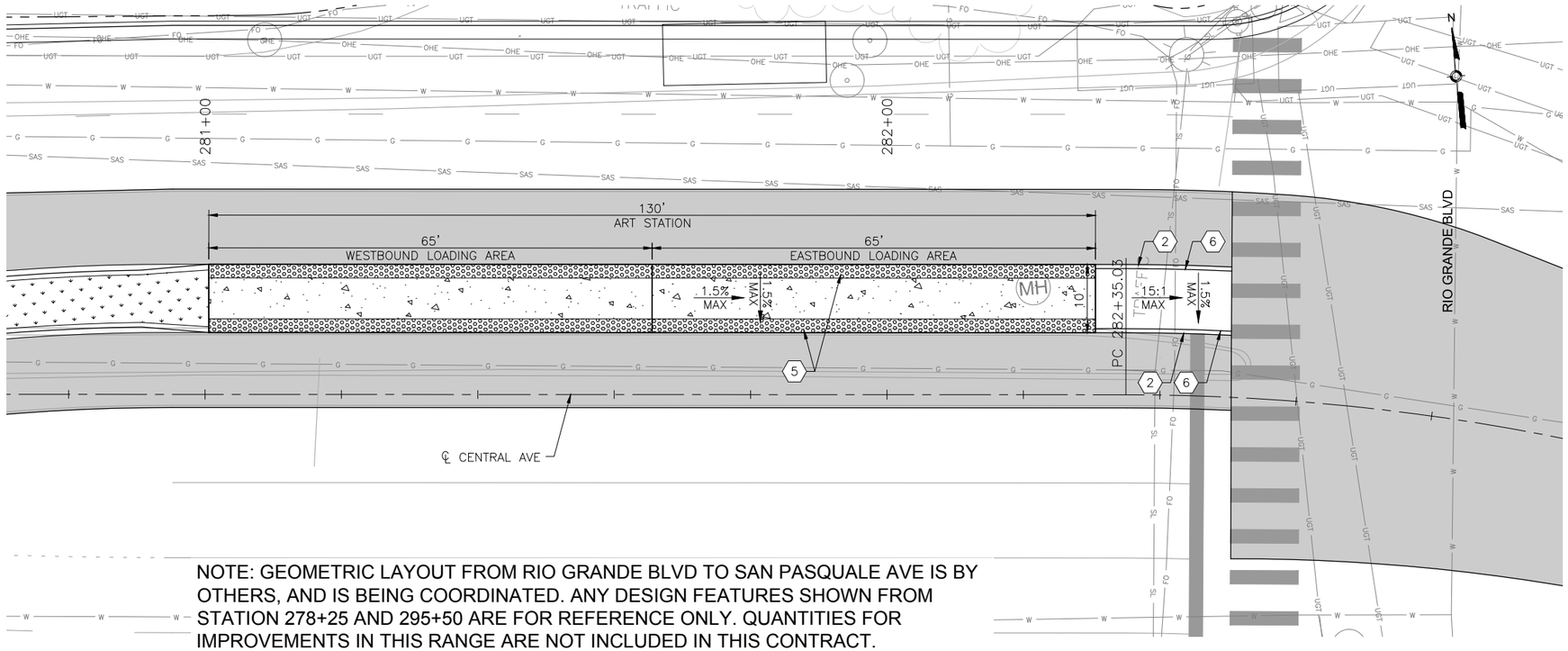
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
STATION PLATFORM LAYOUT
NEW YORK AVE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	48	138

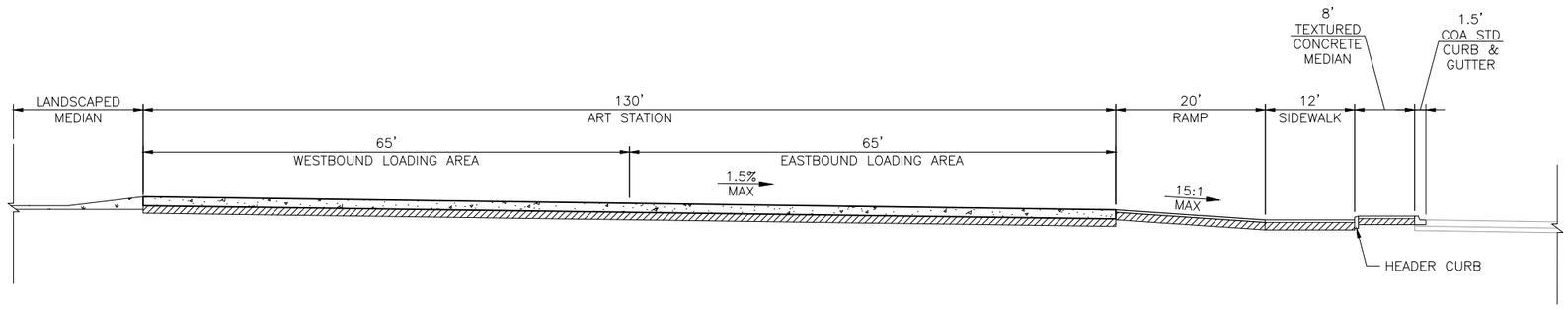
Date: 5 Mar 2015 - 11:10am User: mleigel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SL_PL01-03.dwg



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

RIO GRANDE BLVD STATION PLATFORM - PLAN VIEW

NTS



RIO GRANDE BLVD STATION PLATFORM - SECTION THROUGH STATION

NTS

KEYED NOTES

1. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
2. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. INSTALL PEDESTRIAN HANDRAIL. SEE STD. DWG. XXXX.
7. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.

LEGEND

- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY
1 | DATE: 3/5/2015
2 | DATE: 3/5/2015
3 | DATE: 3/5/2015

DESIGN
DESIGNED BY: XX
DRAWN BY: XX
CHECKED BY: XX

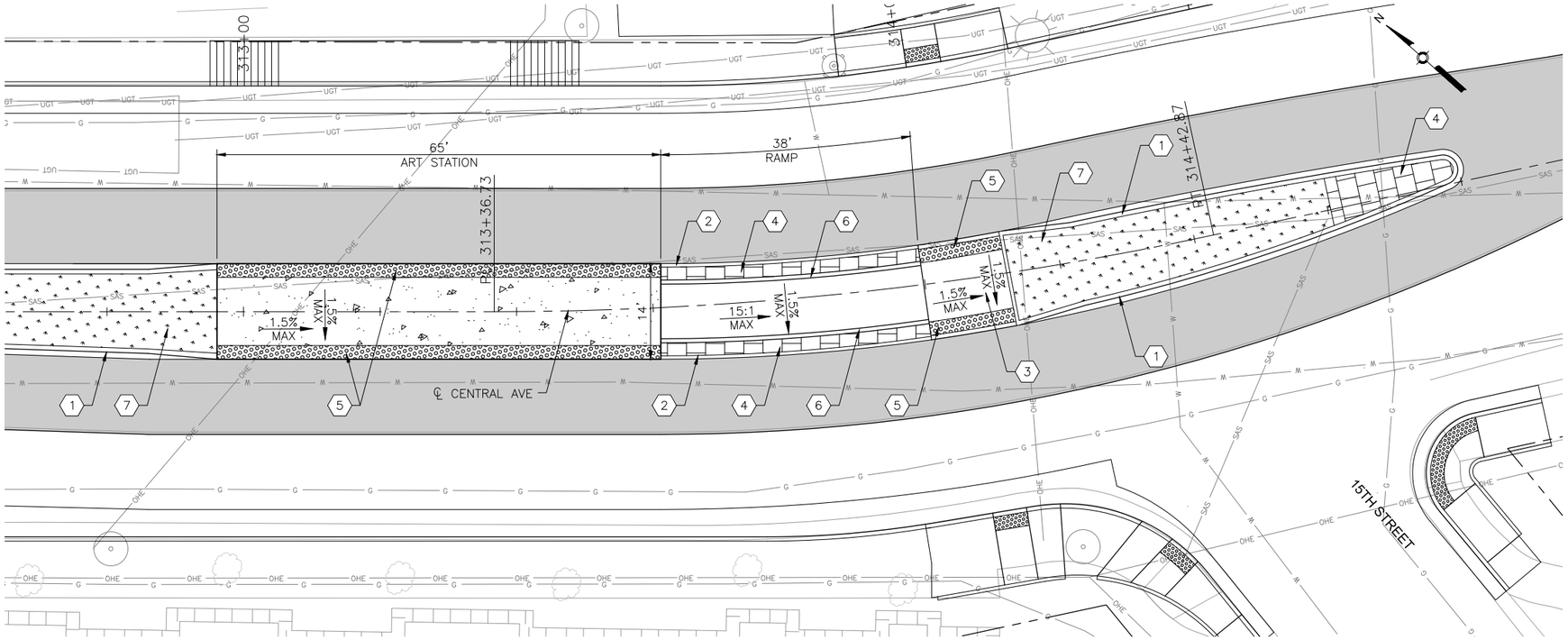
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
STATION PLATFORM LAYOUT
RIO GRANDE BLVD

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

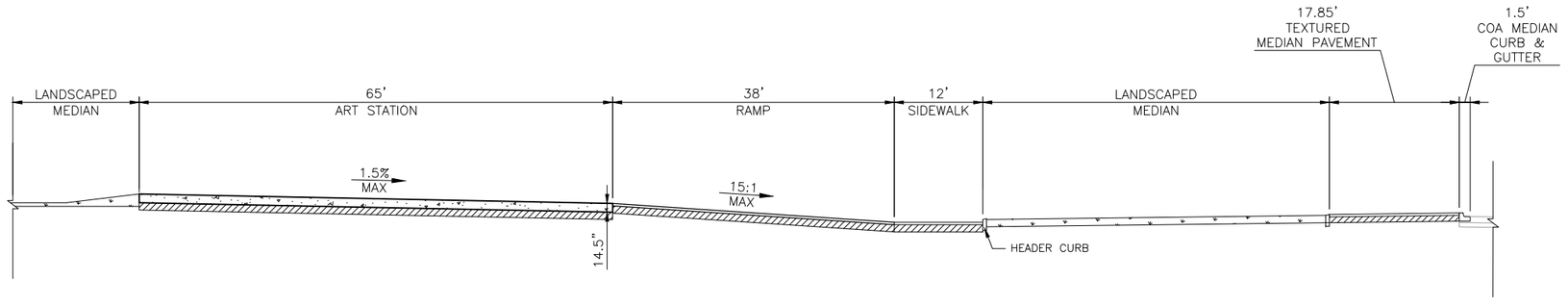
CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	49	138

Date: 5 Mar 2015 — 11:11am User: mriegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SL_PL01-03.dwg



15TH STREET STATION PLATFORM - PLAN VIEW

NTS



15TH STREET STATION PLATFORM - SECTION THROUGH STATION

NTS

KEYED NOTES

1. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
2. BUILD COA HEADER CURB. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD 4" CONCRETE MEDIAN PAVING SECTION. SEE STD. DWG. 2408.
5. INSTALL TRUNCATED DOME STRIP PER MANUFACTURER'S RECOMMENDATIONS. UNLESS OTHERWISE NOTED TRUNCATED DOME STRIP SHALL BE 2' WIDE X LENGTH OF RAMP, 5' MIN.
6. INSTALL PEDESTRIAN HANDRAIL. SEE STD. DWG. XXXX.
7. INSTALL MEDIAN LANDSCAPE. SEE LANDSCAPE SHEETS.

LEGEND

- ART STATION
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR
DATE:
WORK STAKED BY
DATE:
INSPECTOR'S ACCEPTANCE BY
DATE:
FIELD VERIFICATION BY
DATE:
DRAWINGS CORRECTED BY
DATE:

MICRO-FILM INFORMATION

RECORDED BY
DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

ABQ RIDE

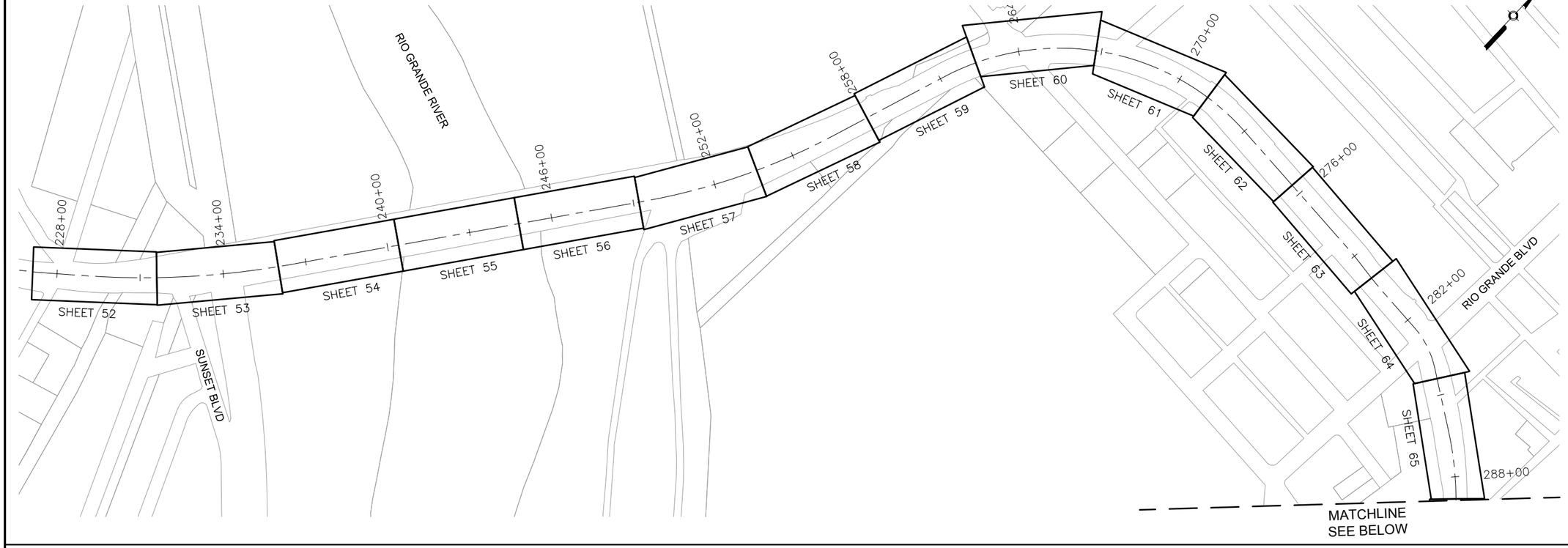
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

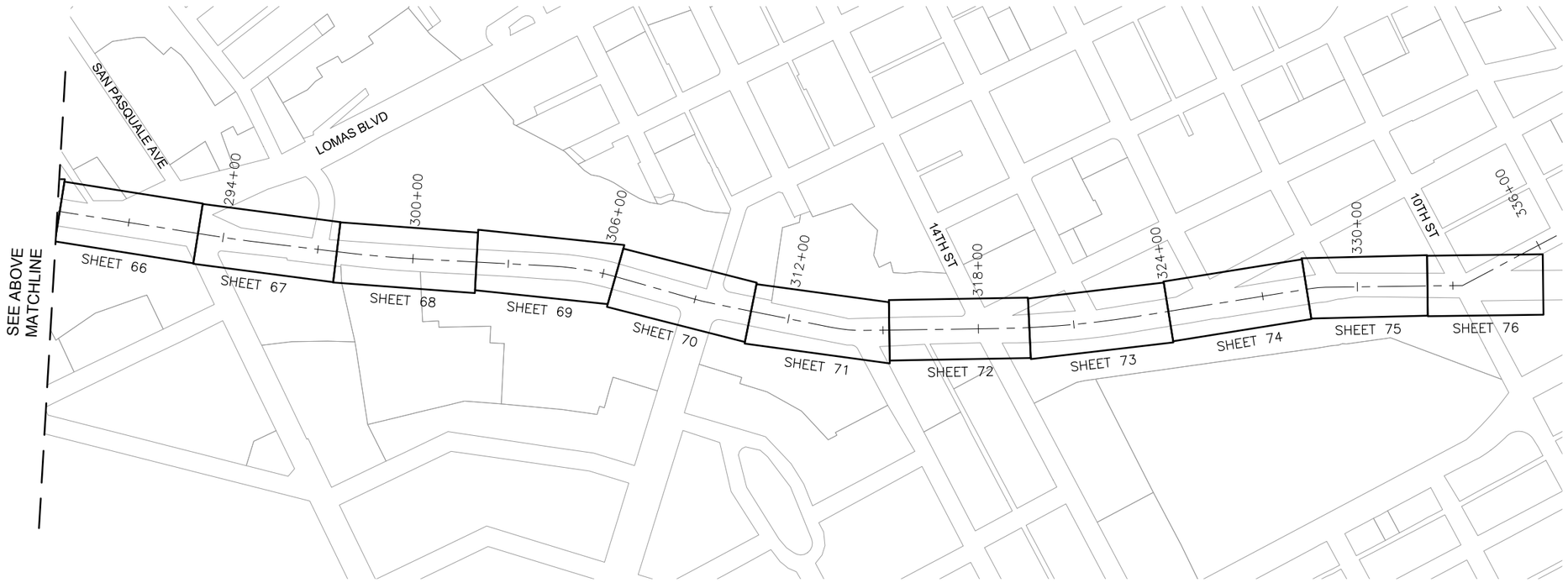
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
STATION PLATFORM LAYOUT
15TH ST

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	50	138

Date: 5 Mar 2015 - 11:11am User: mleigel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SL_PL01-03.dwg





0 100' 200'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

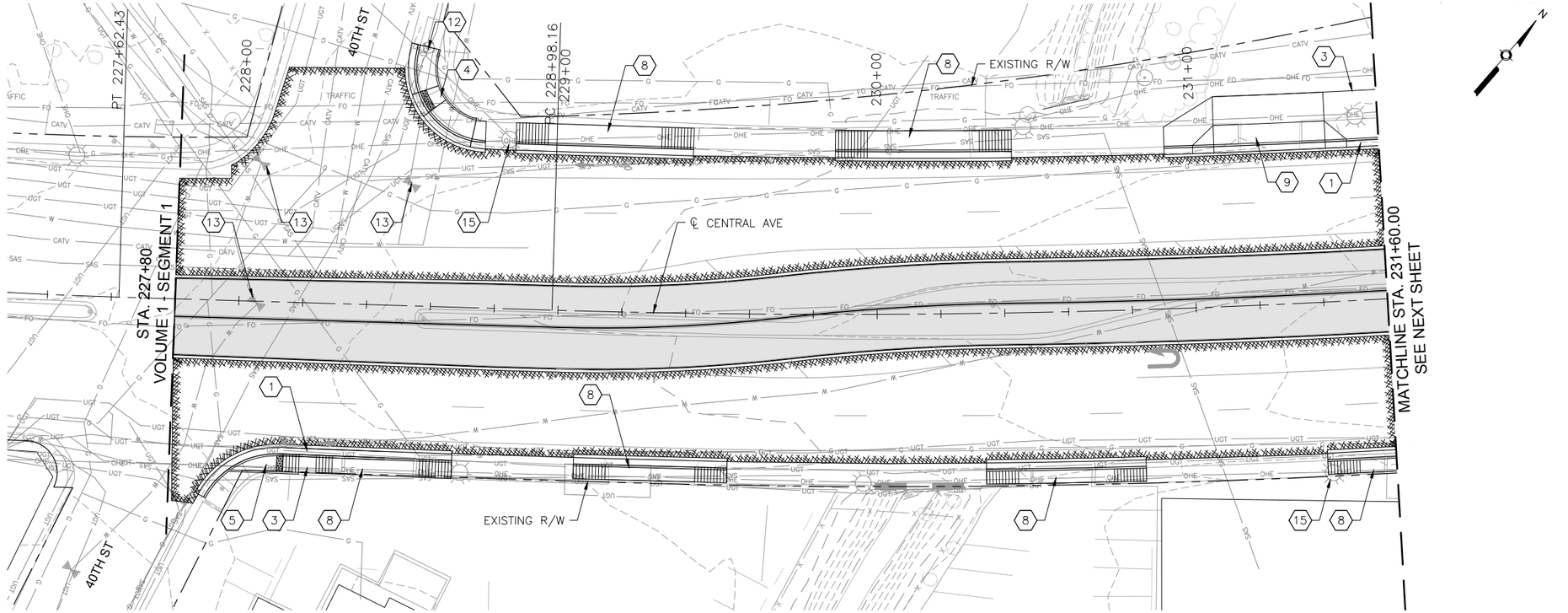
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
OVERALL ROADWAY PLAN AND PROFILE
SHEET LAYOUT PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	51	138

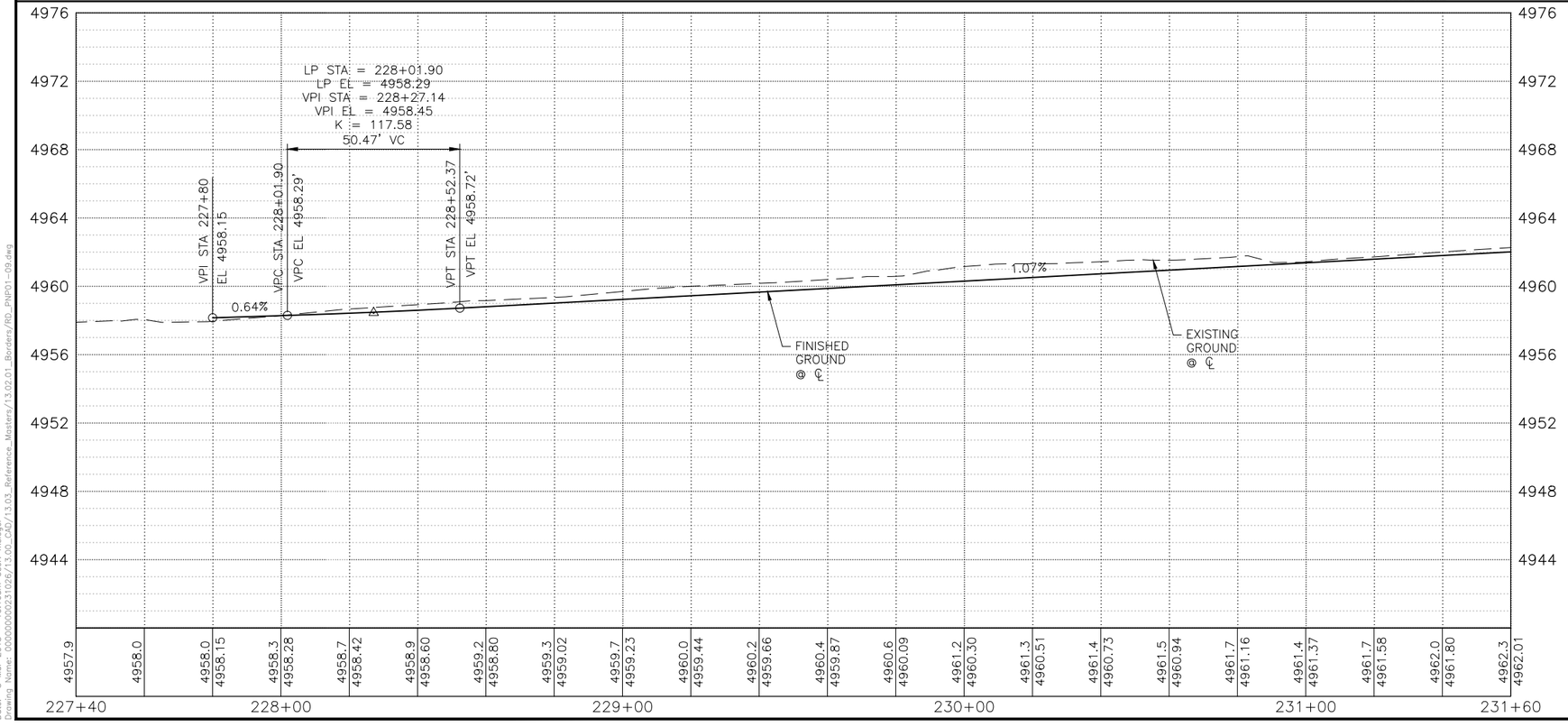
Date: 5 Mar 2015 - 10:14am User: meiogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/0S01.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

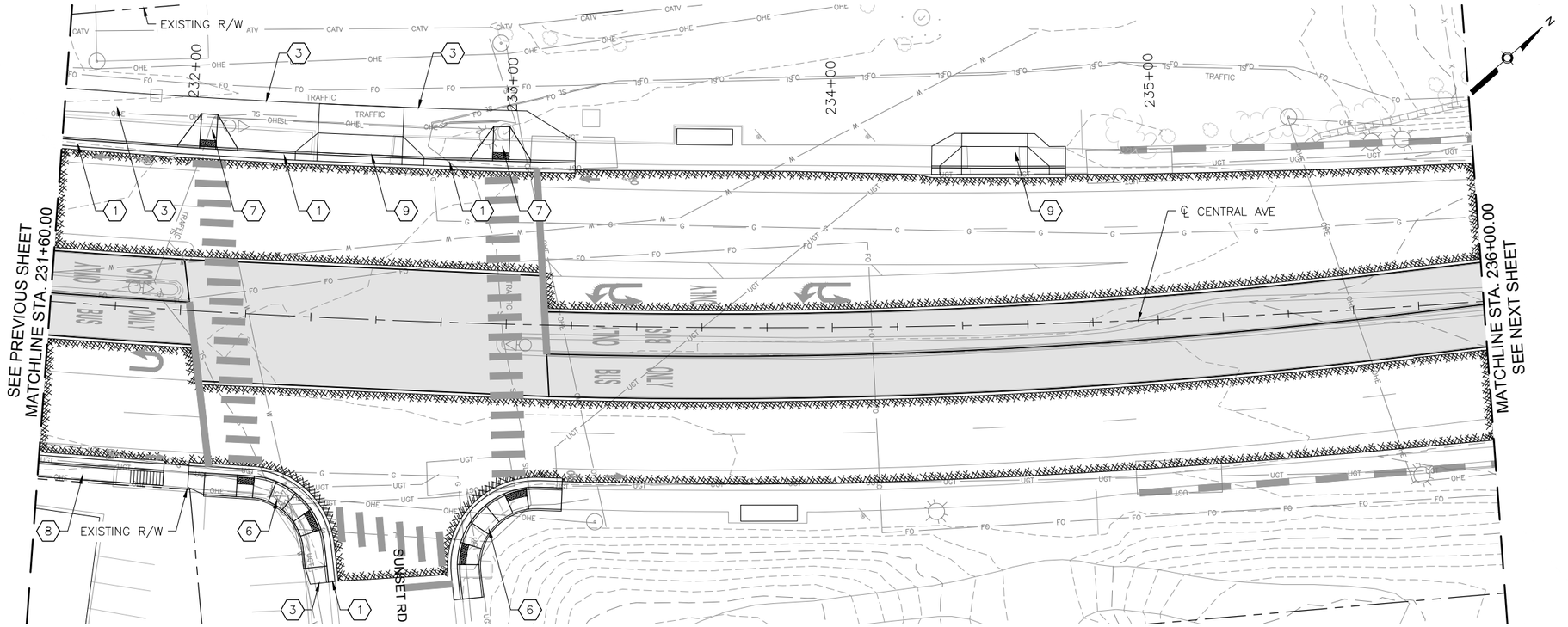
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

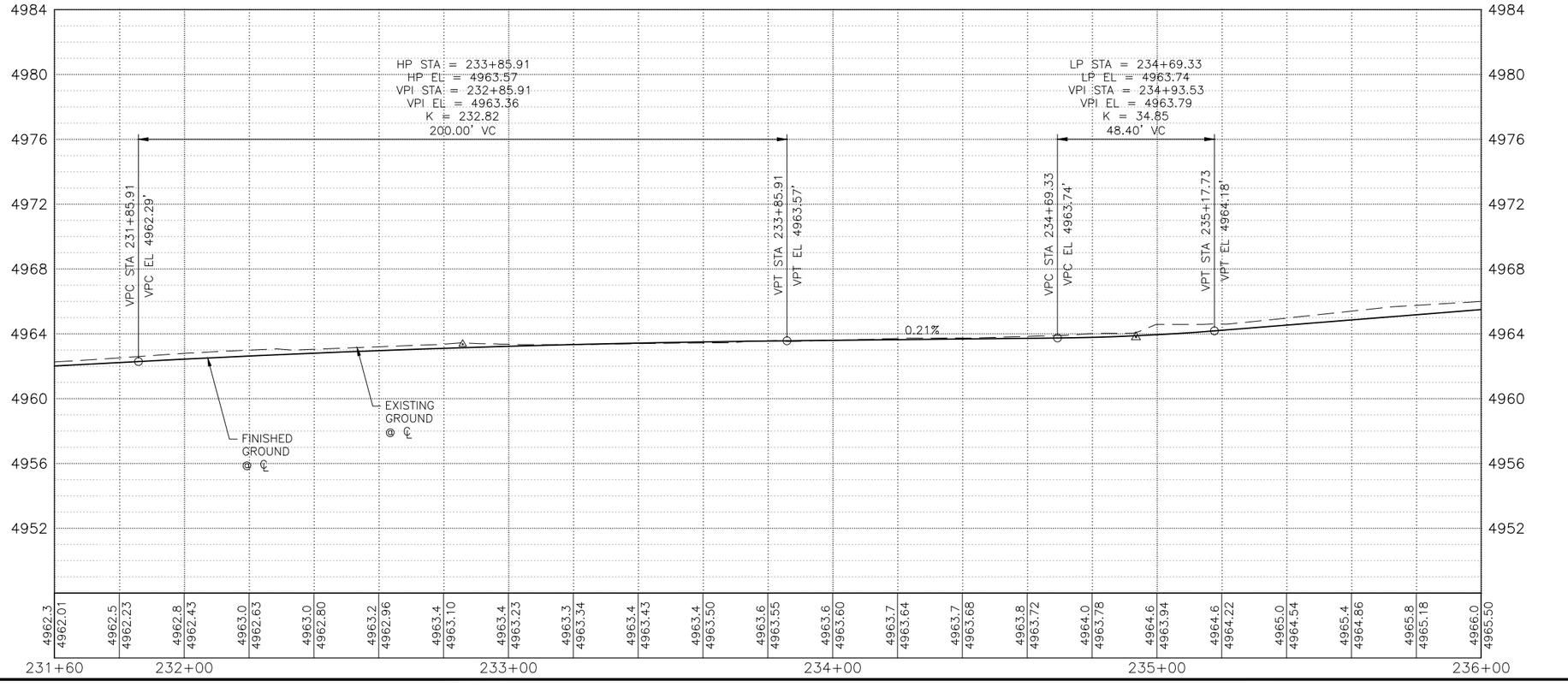
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	52	138

Date: 5 Mar 2015 - 10:16am User: mcogel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP01-09.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

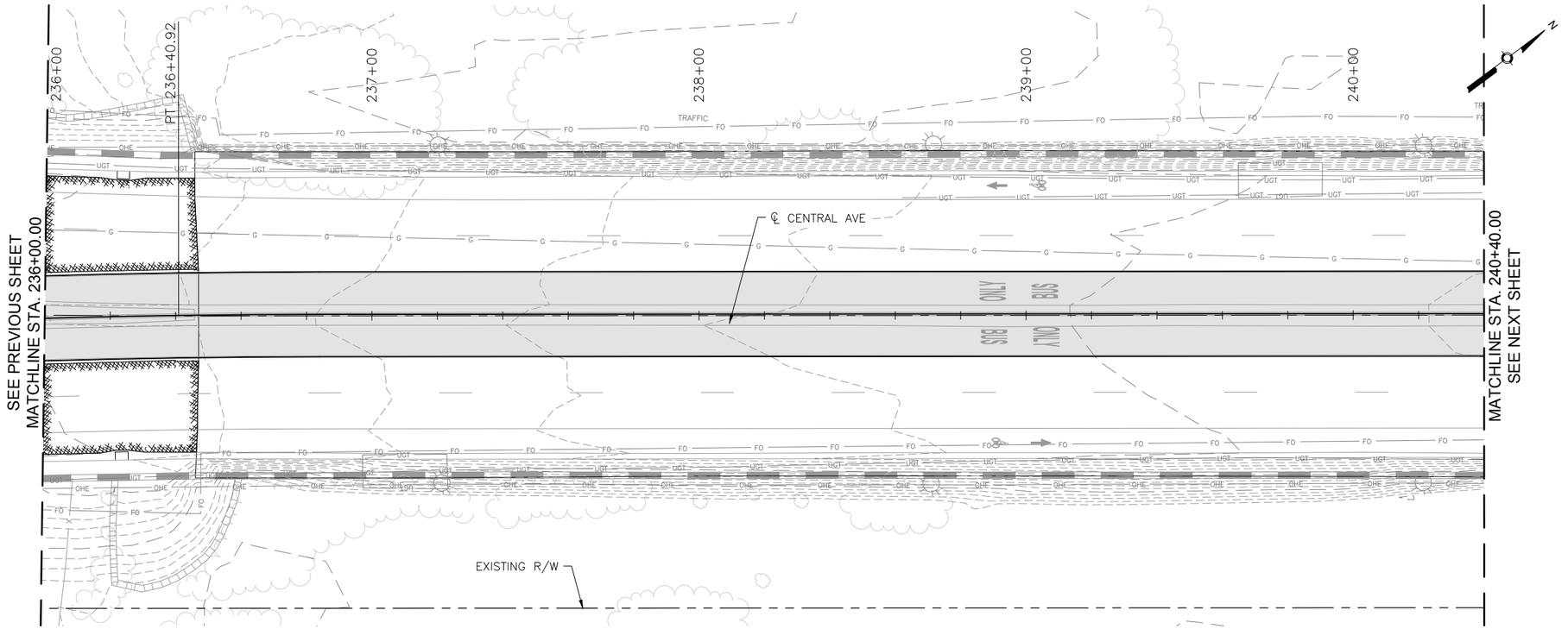
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	53	138

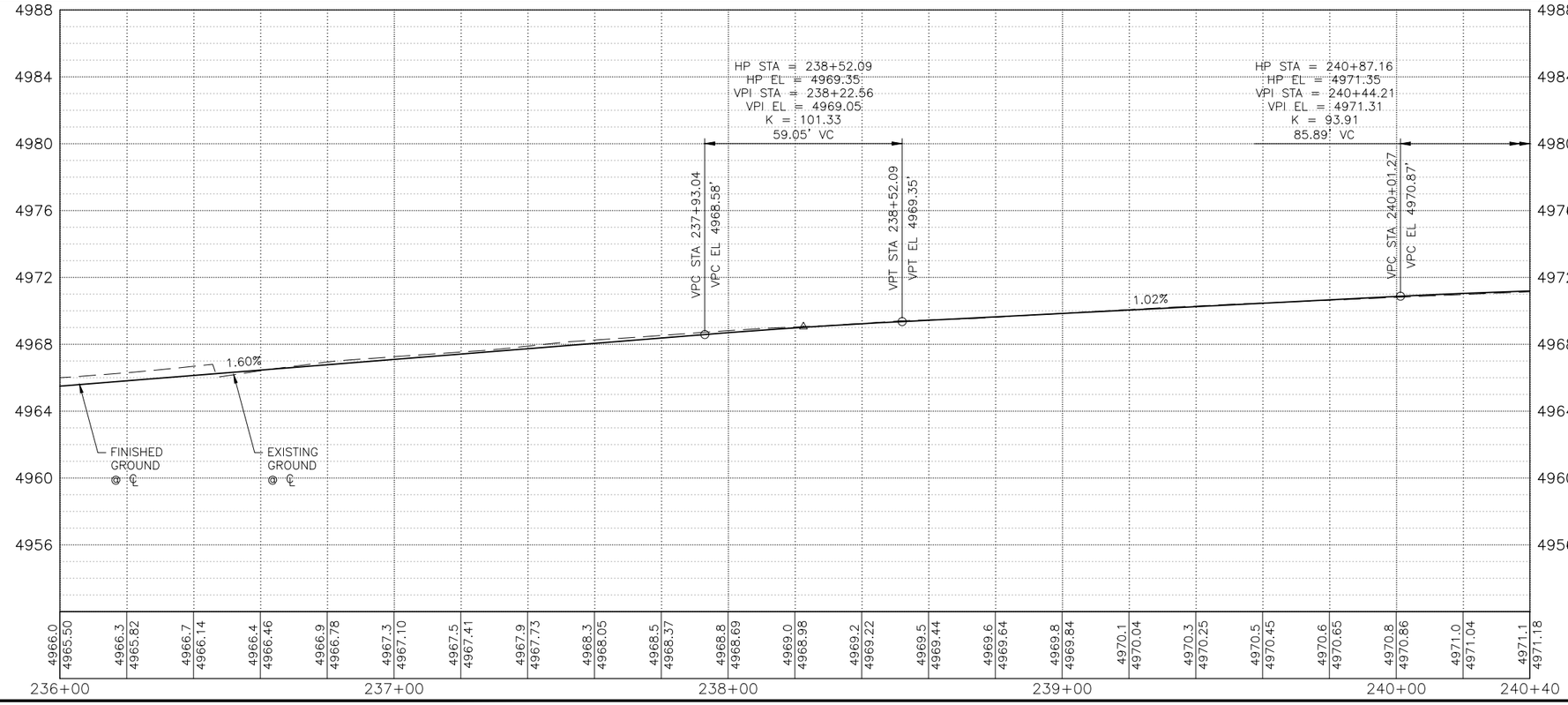
Date: 5 Mar 2015 - 10:16am User: mcegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP01-09.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | BY | REMARKS

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

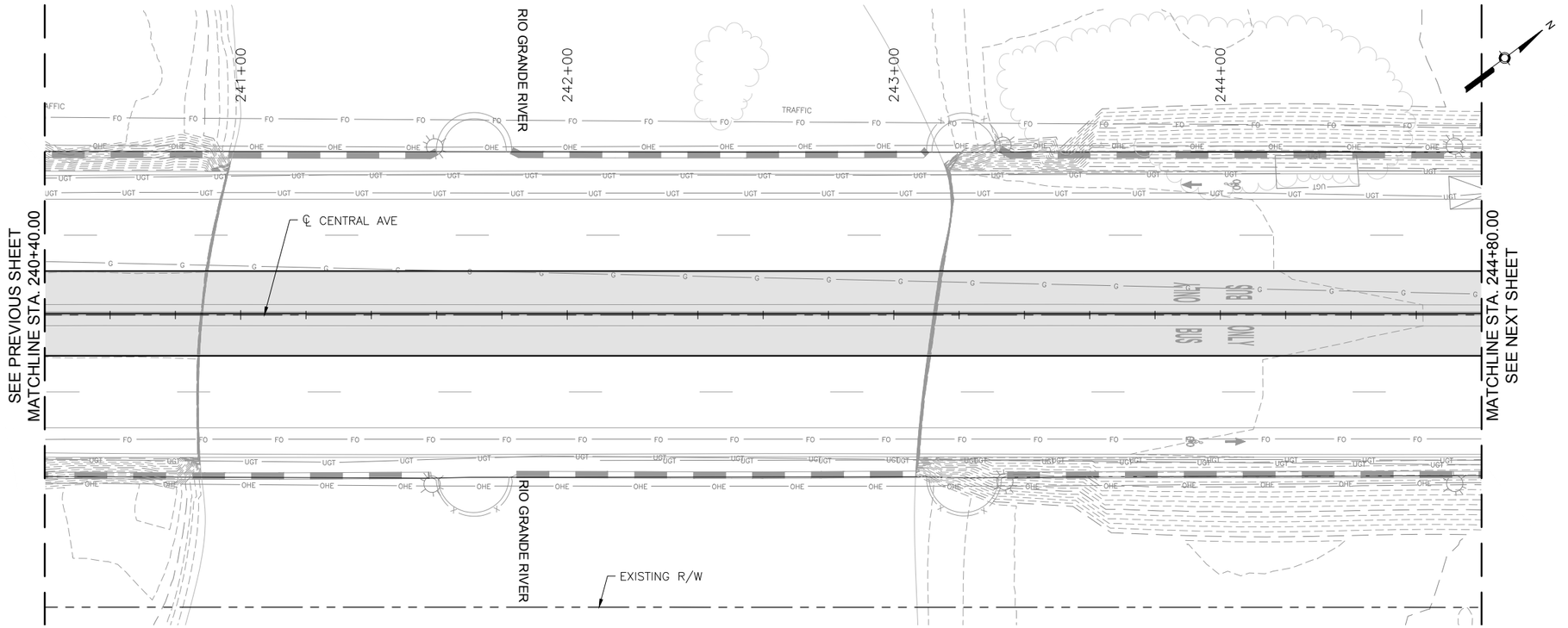
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	54	138

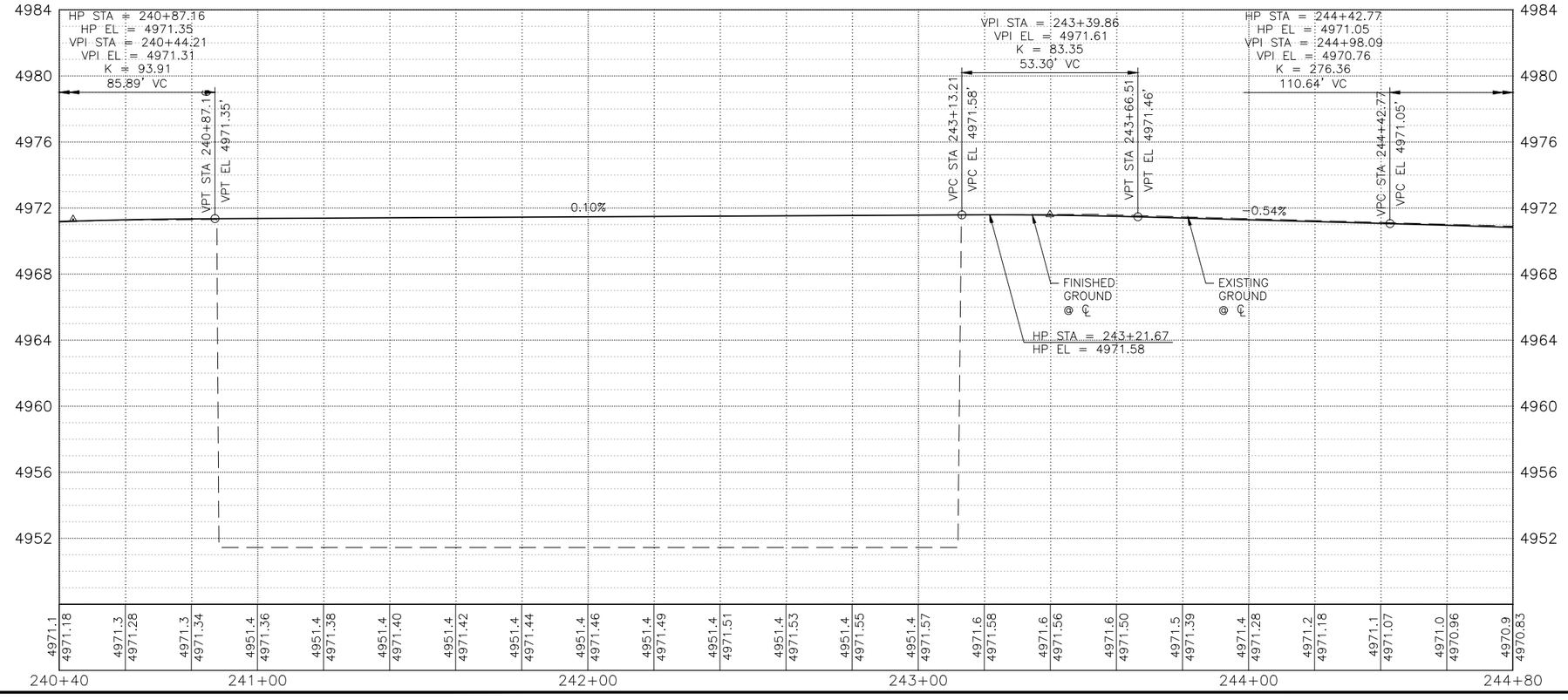
Date: 5 Mar 2015 - 10:17am User: mdegel
Drawing Name: 0000000000231026/13.00 CAD/13.03 Reference Masters/13.02.01 Borders/RD_PNP01-09.dwg



CENTRAL AVE

HORIZONTAL 0 20' 40'

VERTICAL 0 4' 8'



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

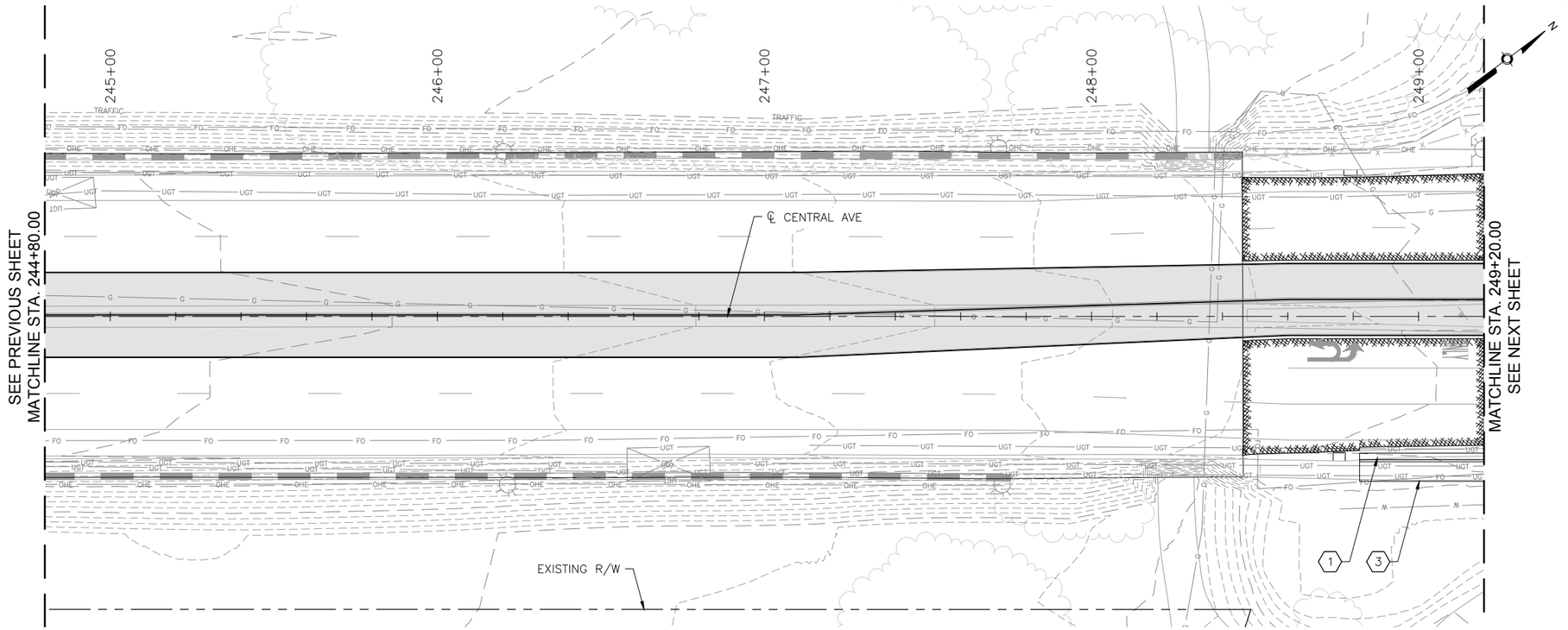
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	55	138

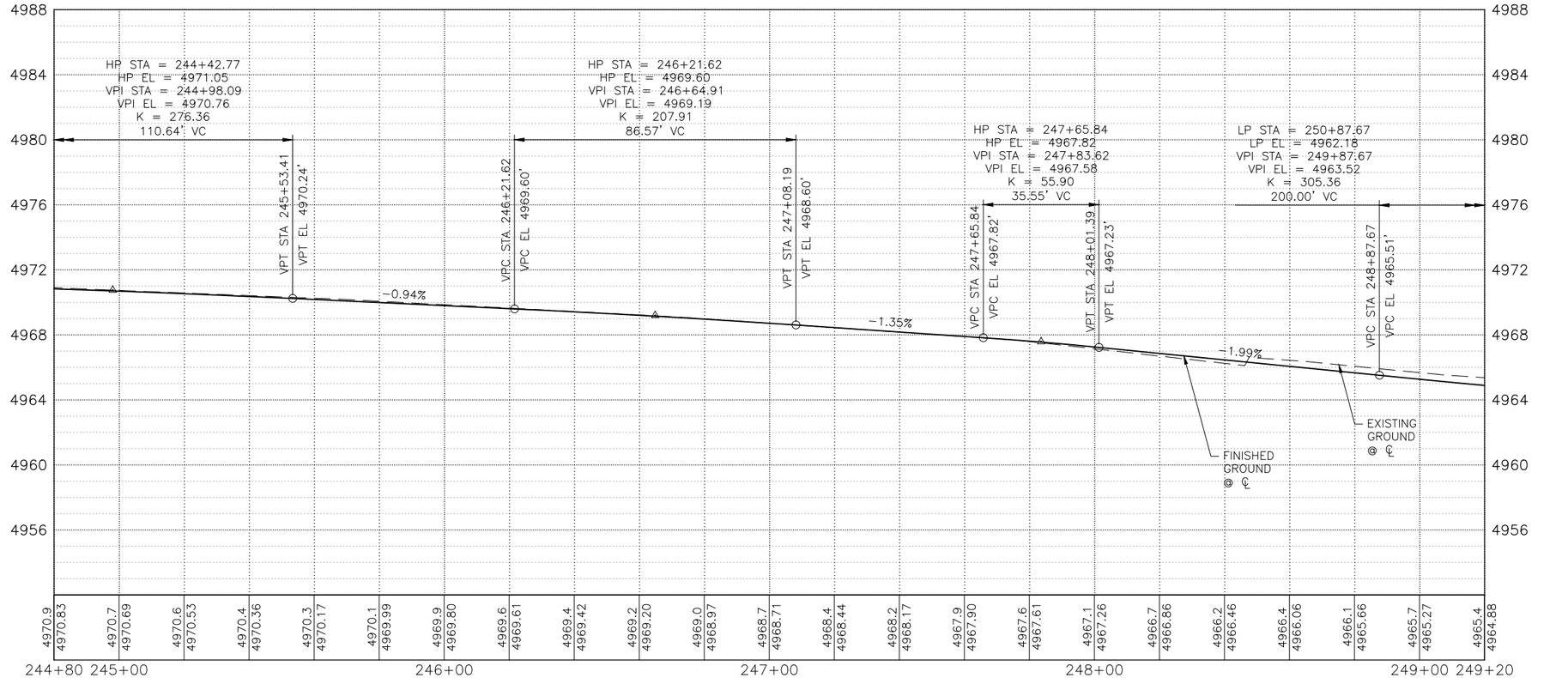
Date: 5 Mar 2015 - 10:18am User: mcnogel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP01-09.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

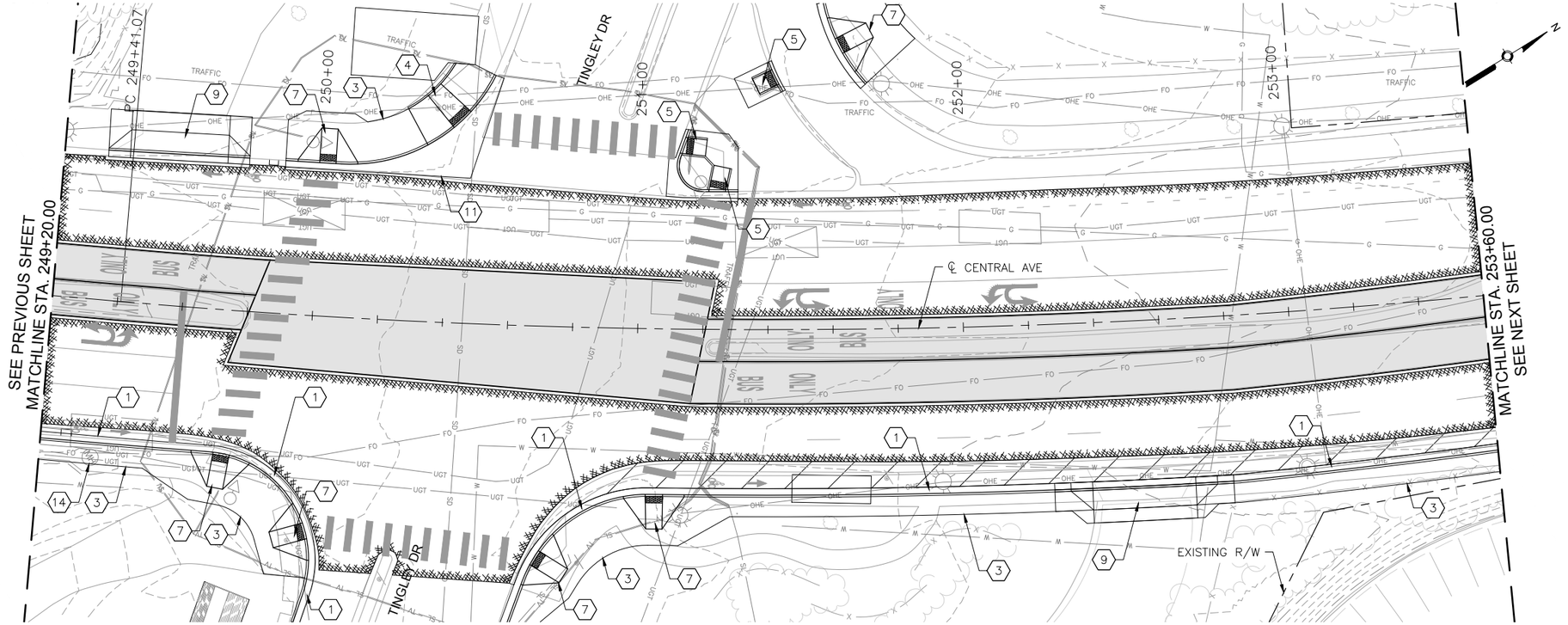
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	56	138

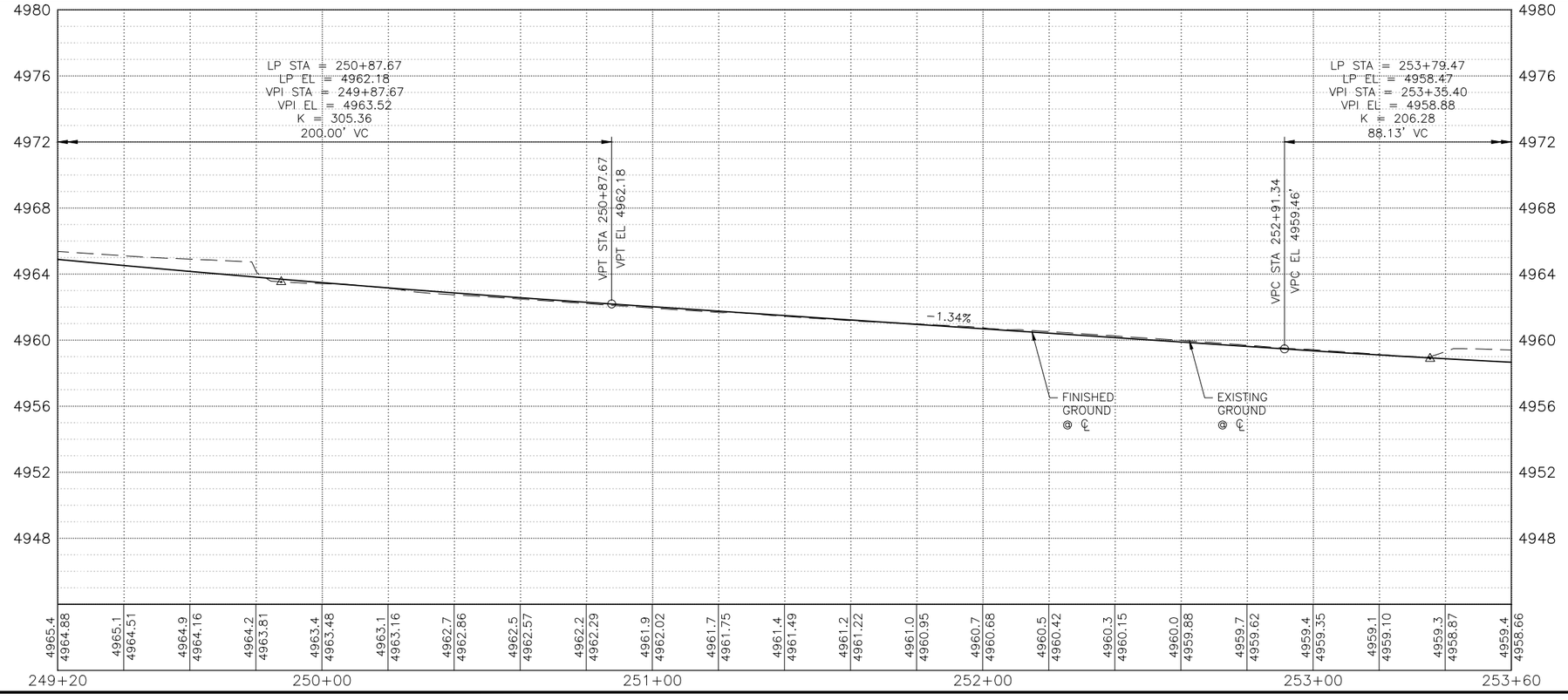
Date: 5 Mar 2015 - 10:19am User: mcogel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP01-09.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR — DATE:
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES — NO. / BY / DATE

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

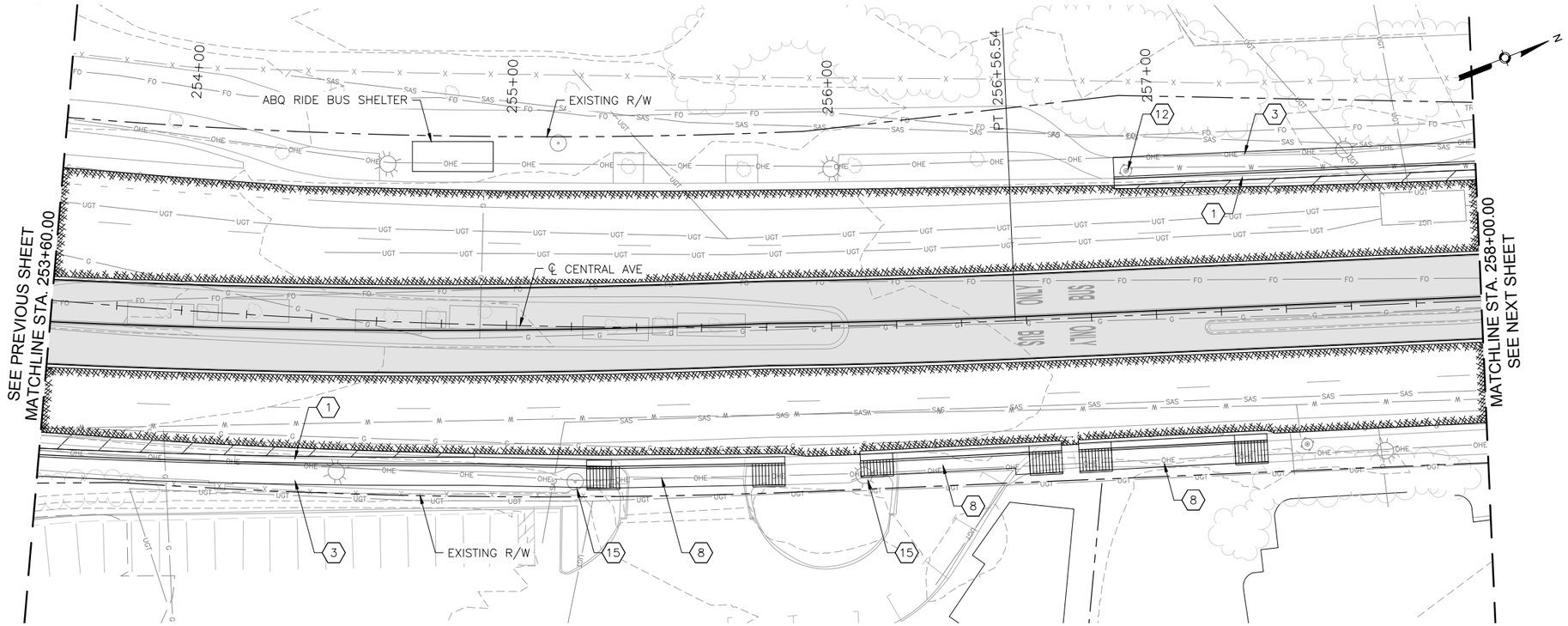
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

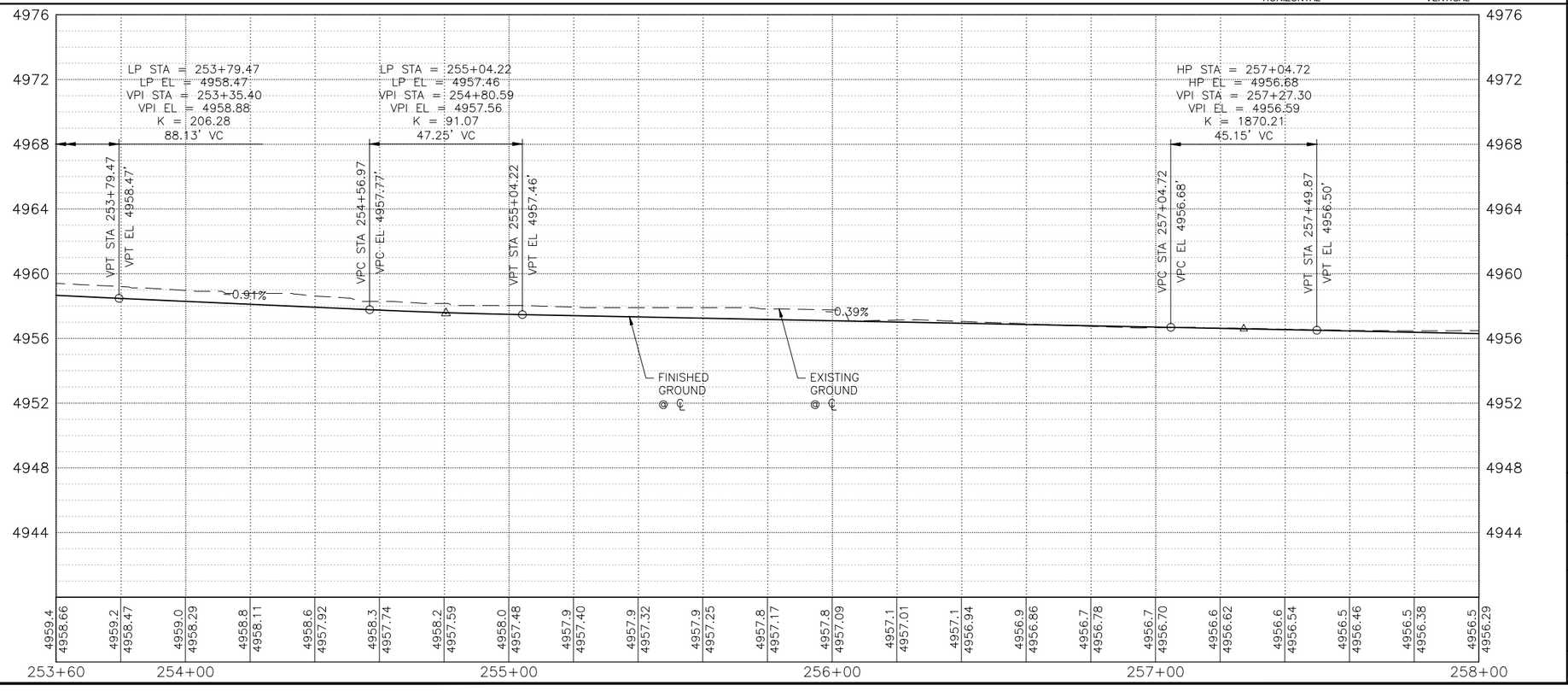
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	57	138

Date: 5 Mar 2015 - 10:19am User: mcnagel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP01-09.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

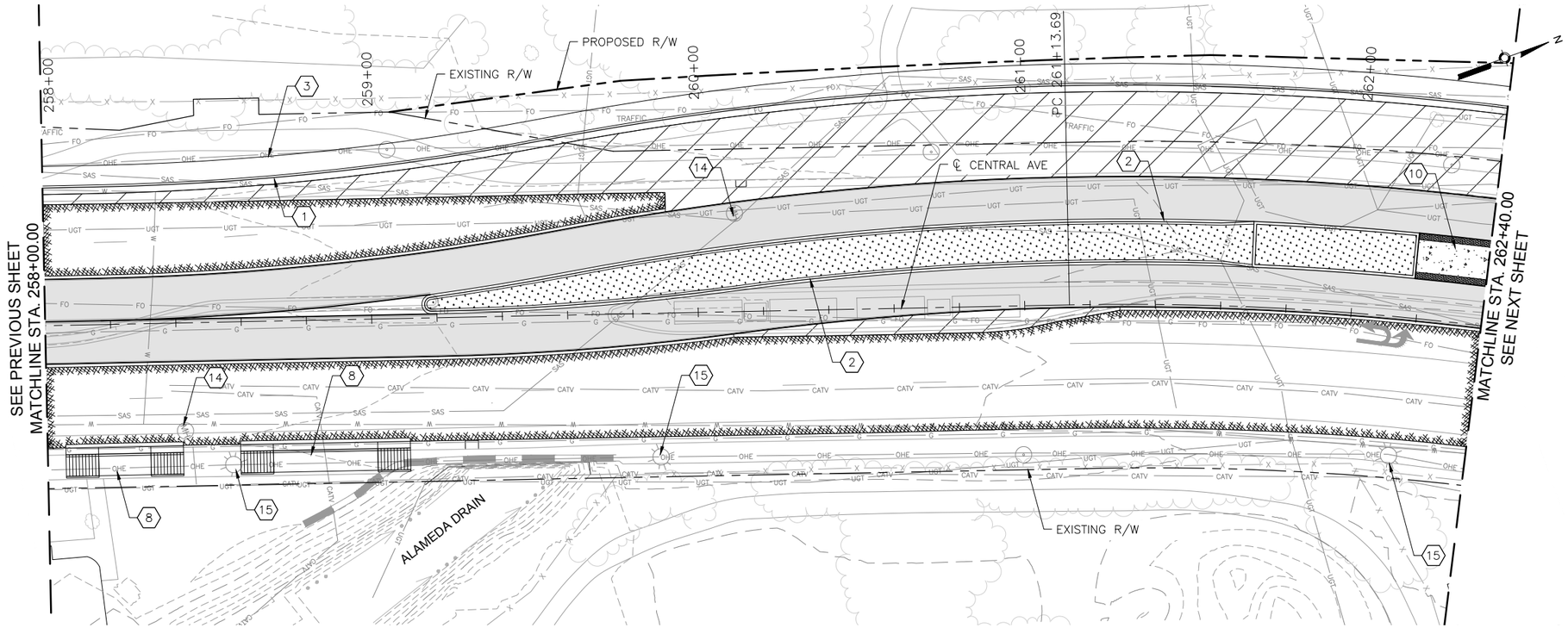
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	58	138

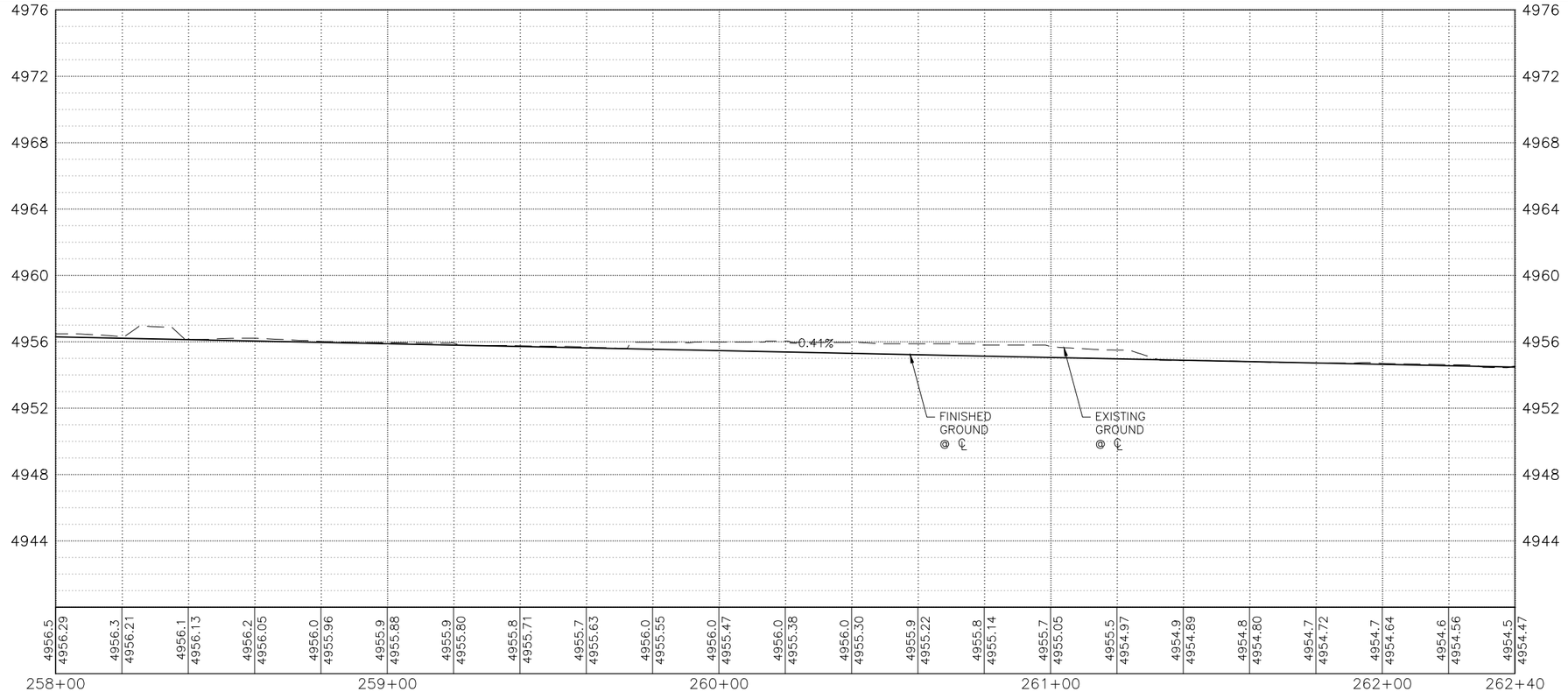
Date: 5 Mar 2015 - 10:20am User: mricgel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP01-09.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

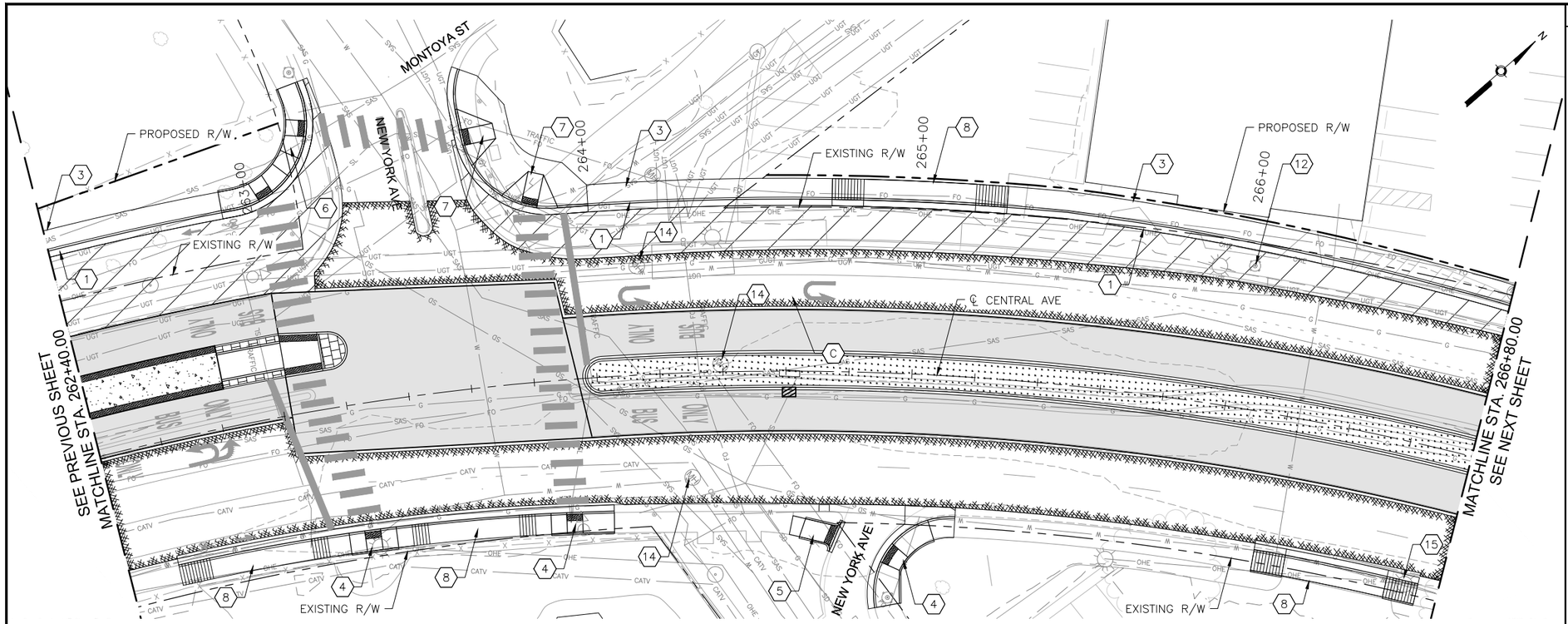
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

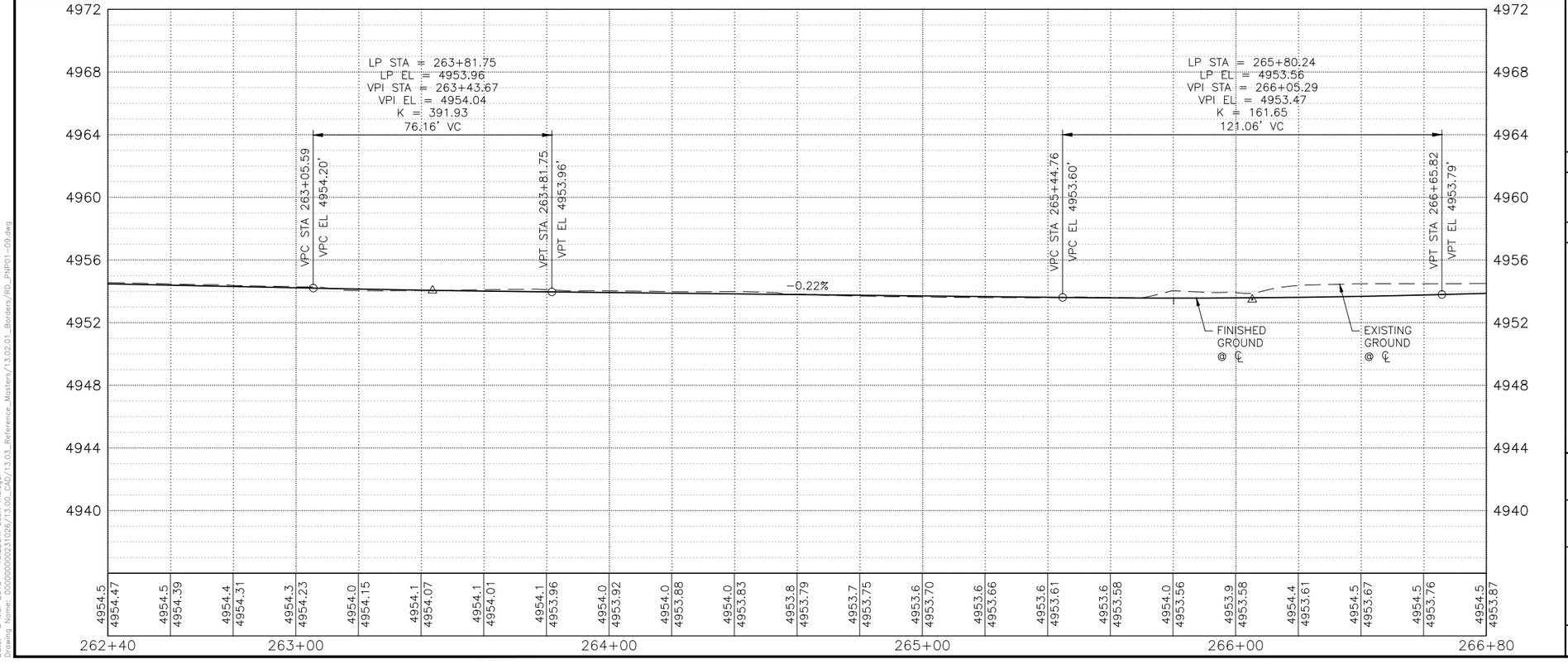
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	59	138

Date: 5 Mar 2015 - 10:21am User: mricgel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP01-09.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY
DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

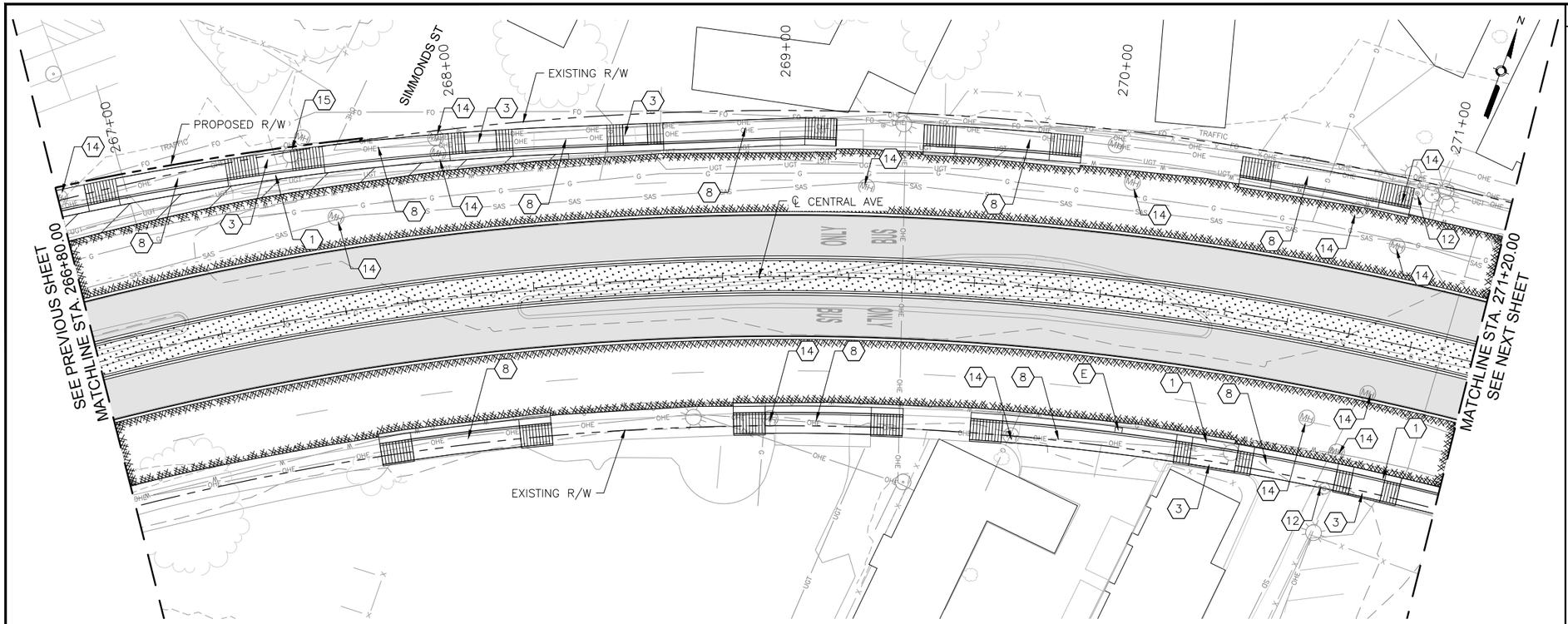
ABQ RIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	60	138

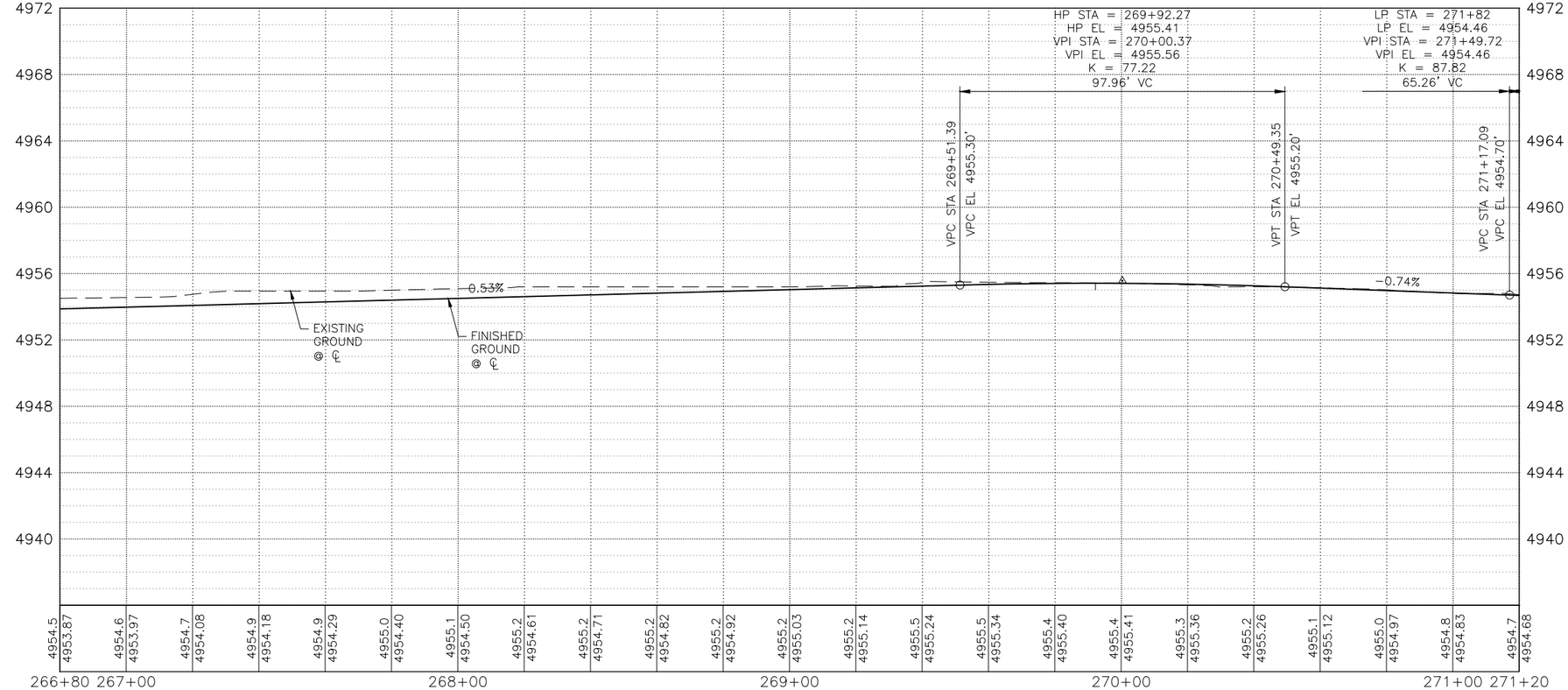
Date: 5 Mar 2015 - 10:22am User: mriegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP01-09.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

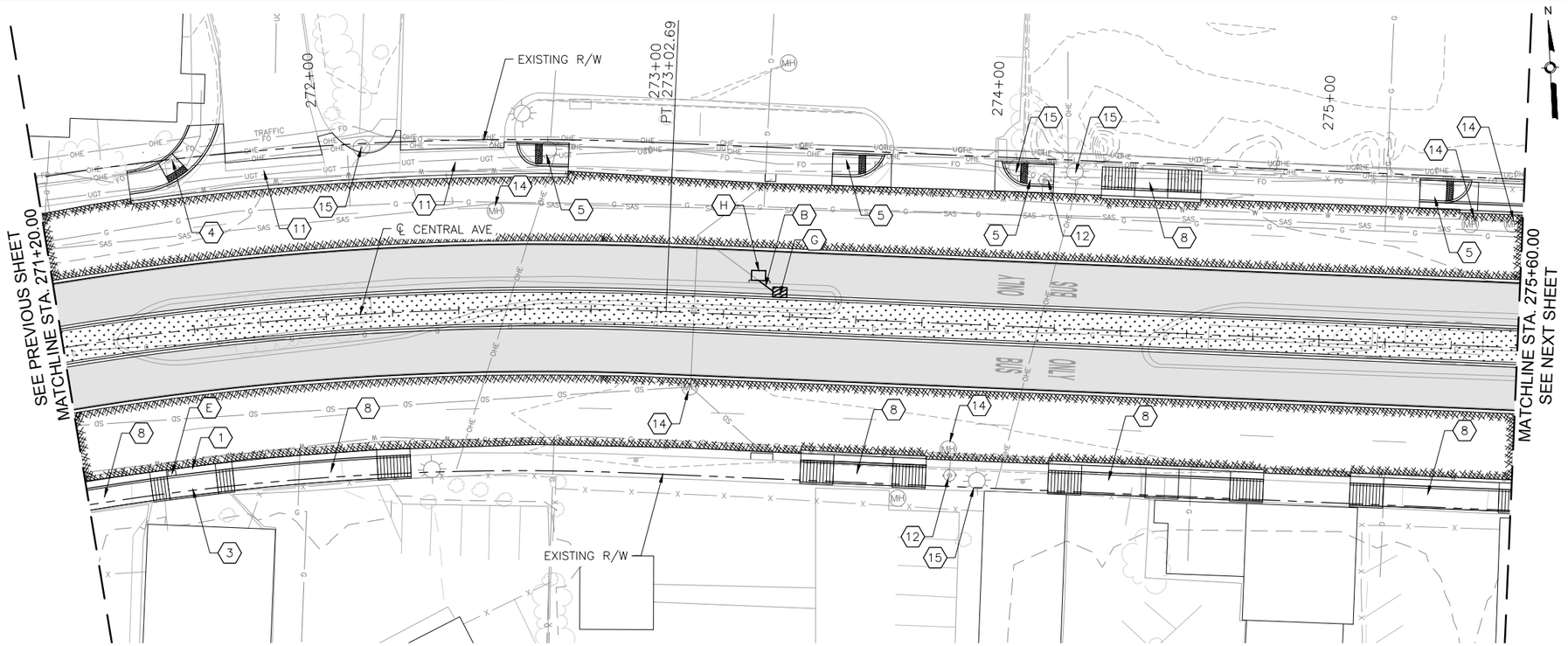
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	61	138

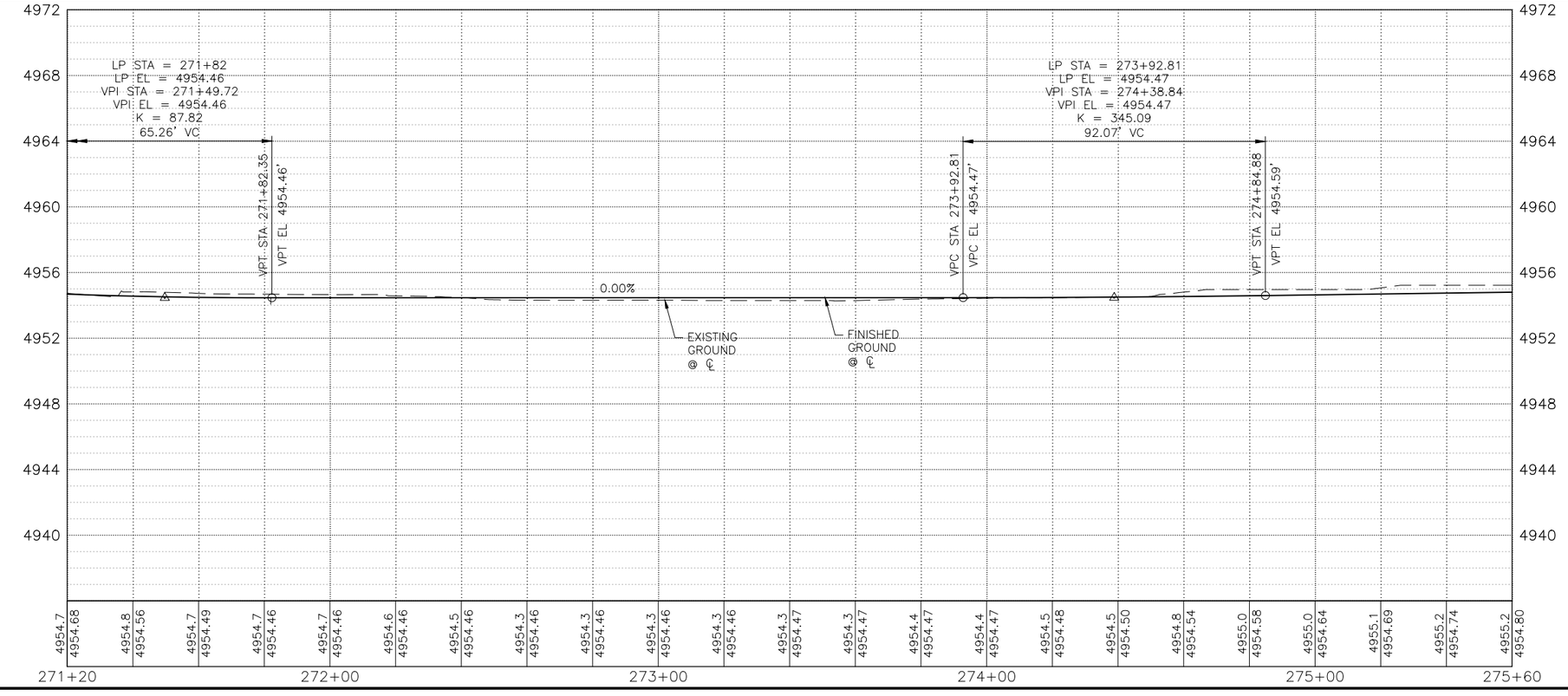
Date: 5 Mar 2015 - 10:24am User: mkogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP10-18.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

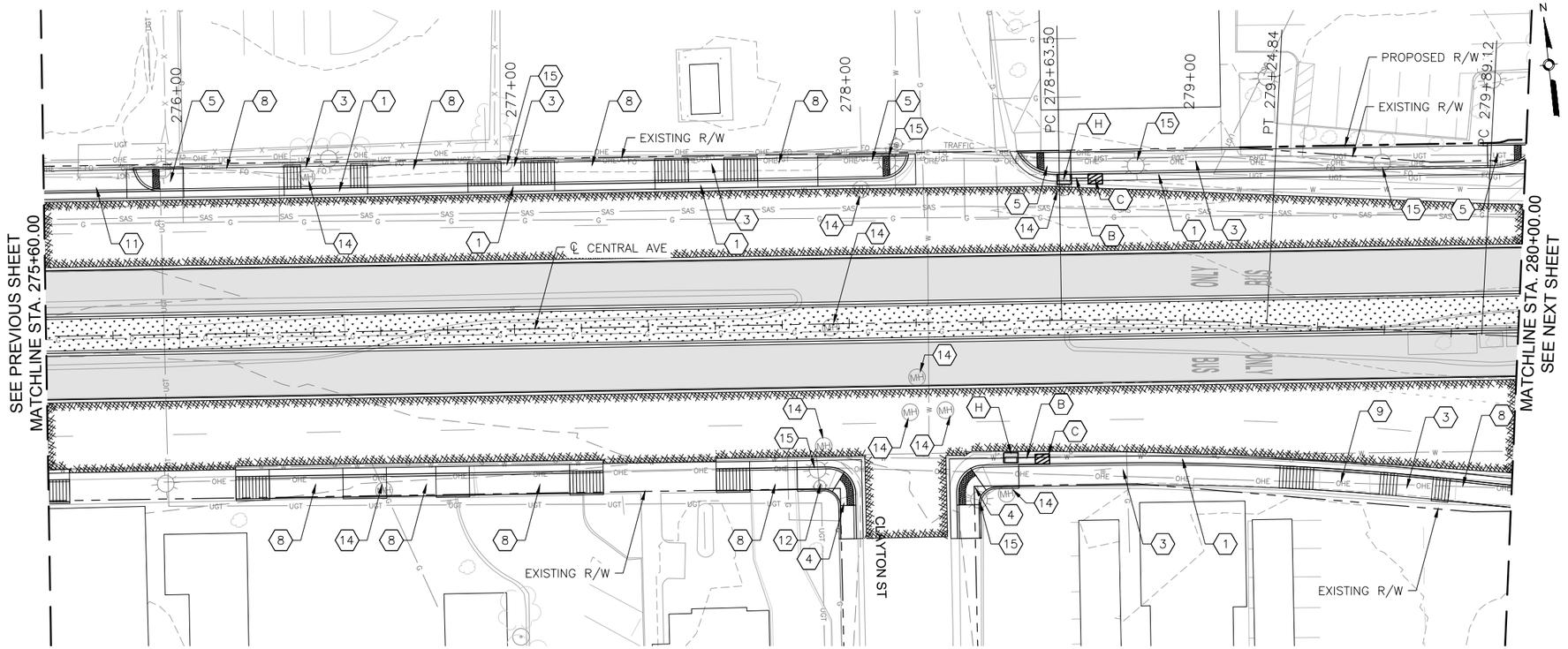
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	62	138

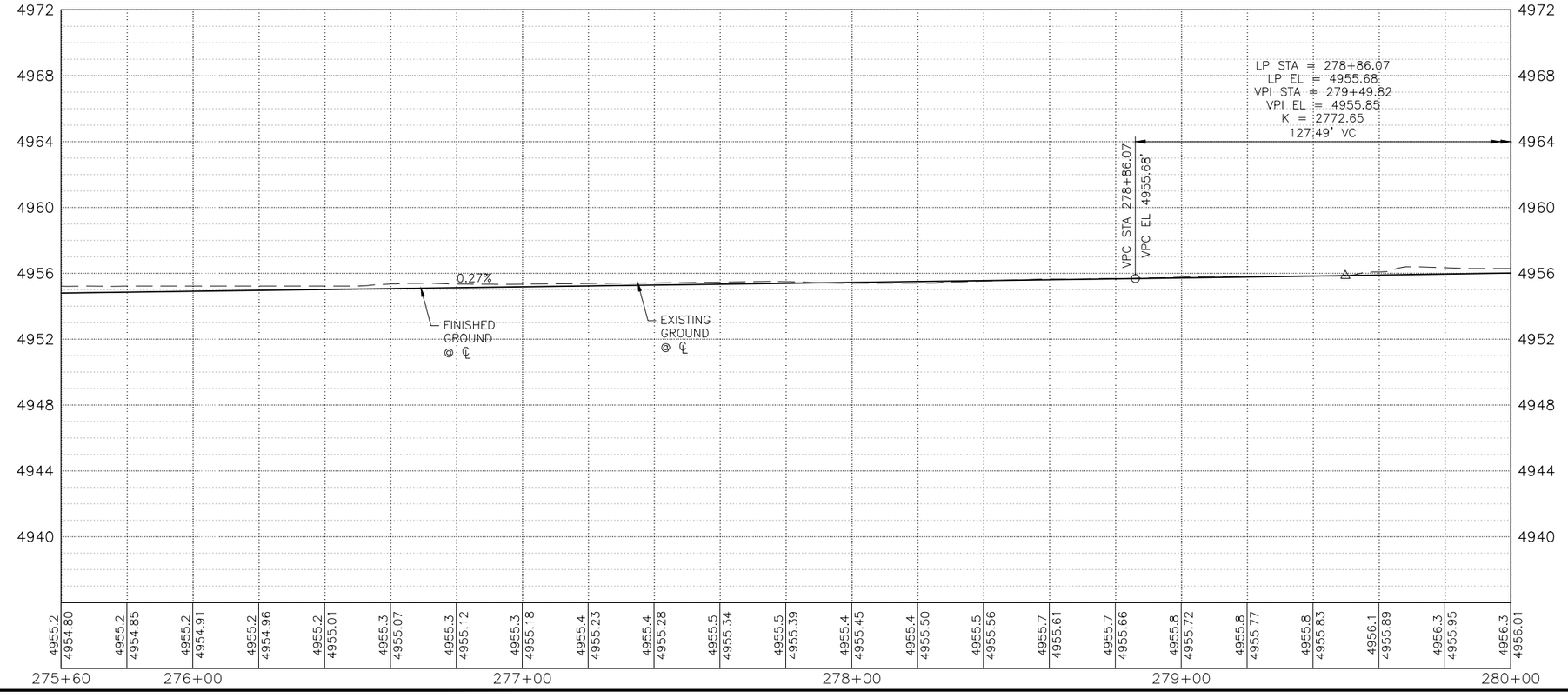
Date: 5 Mar 2015 - 10:24am User: mkogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP10-18.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

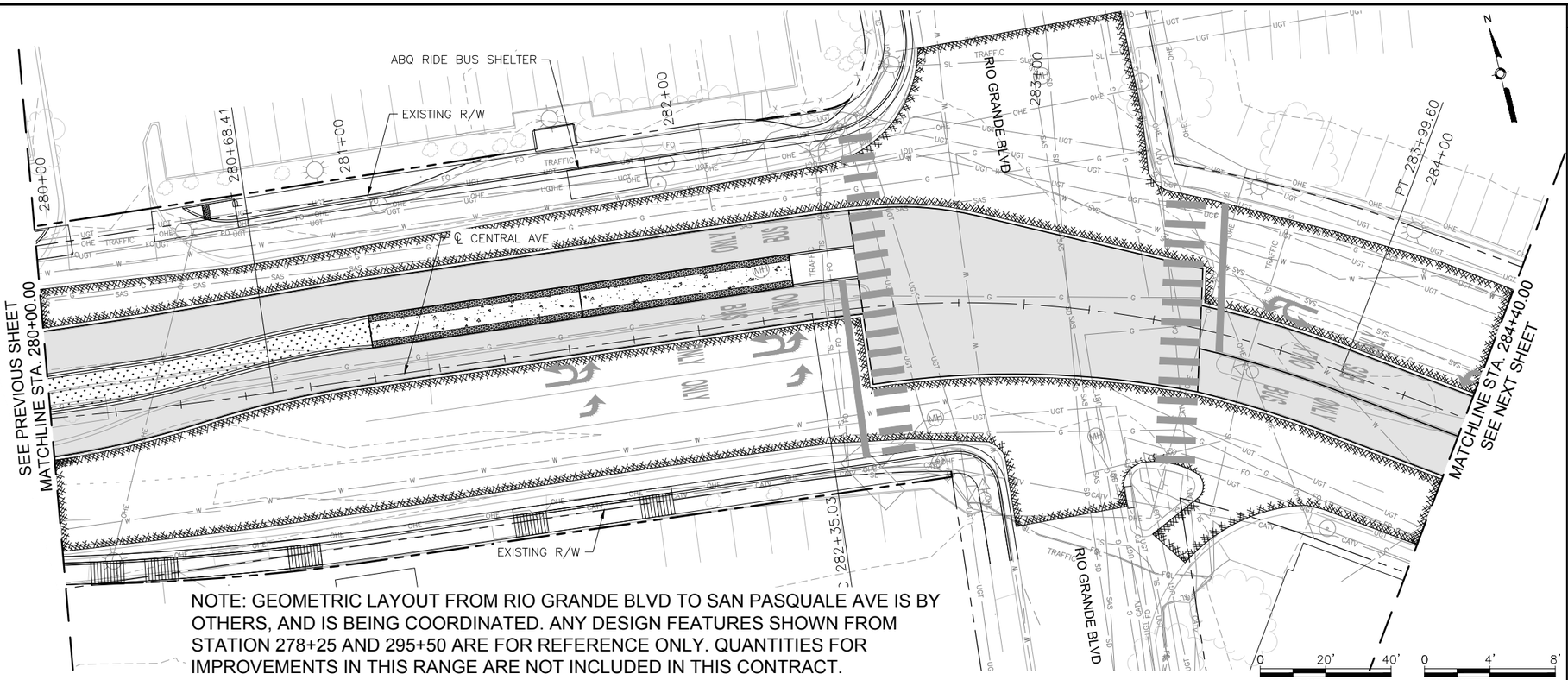
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

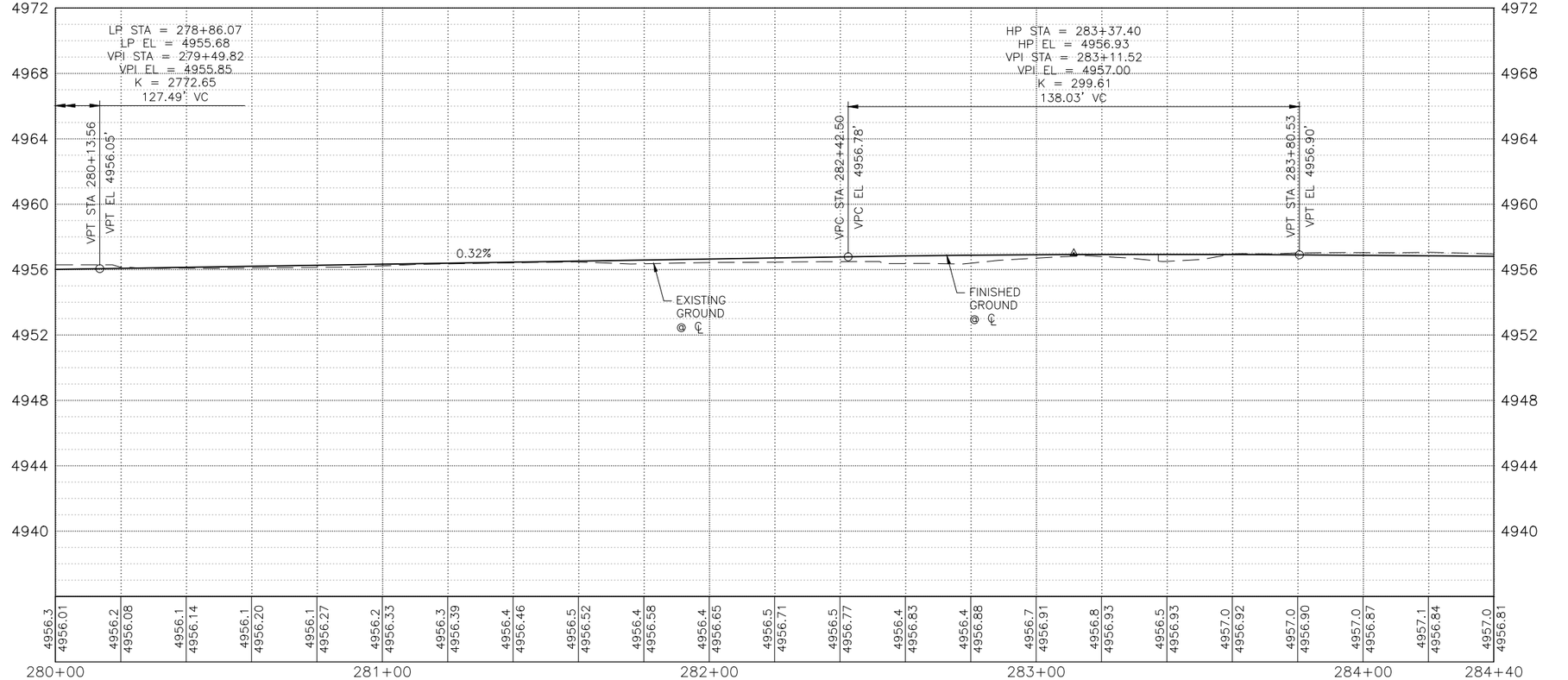
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	63	138

Date: 5 Mar 2015 - 10:25am User: mdegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP10-18.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
NO.
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

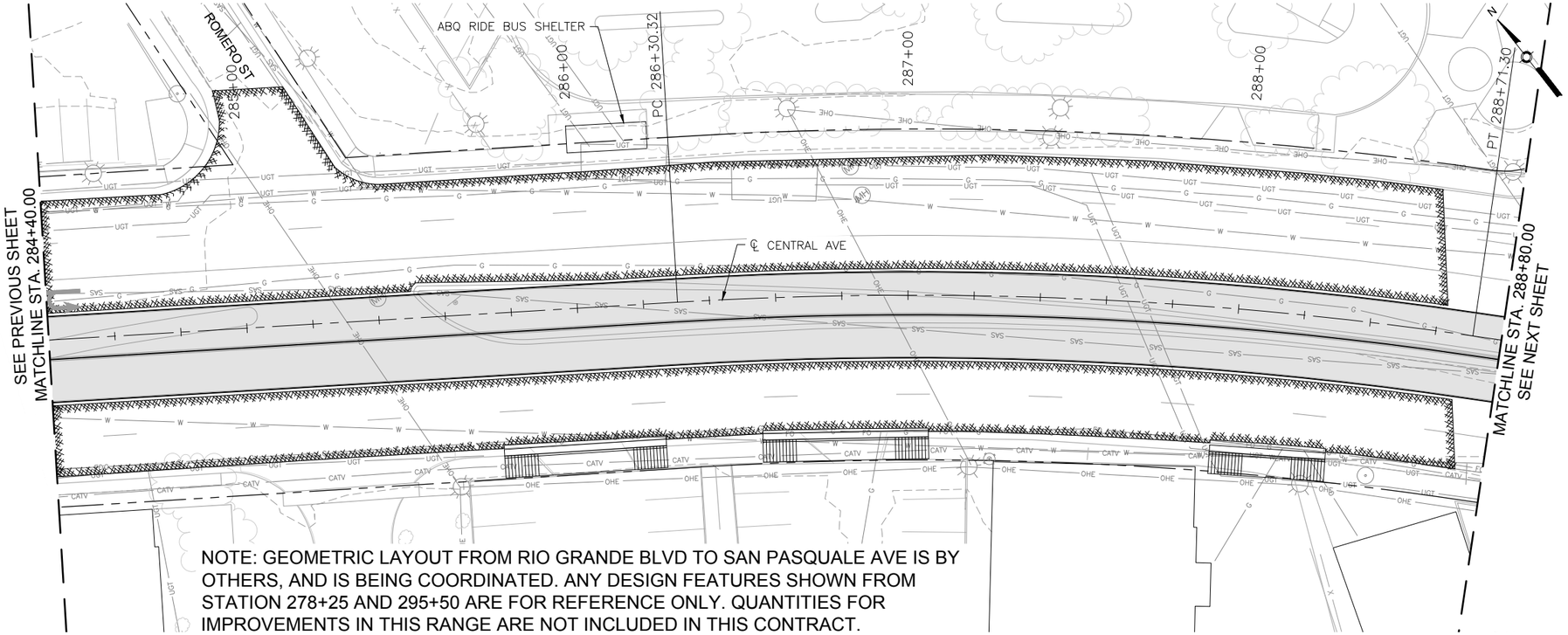
ABQRIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	64	138

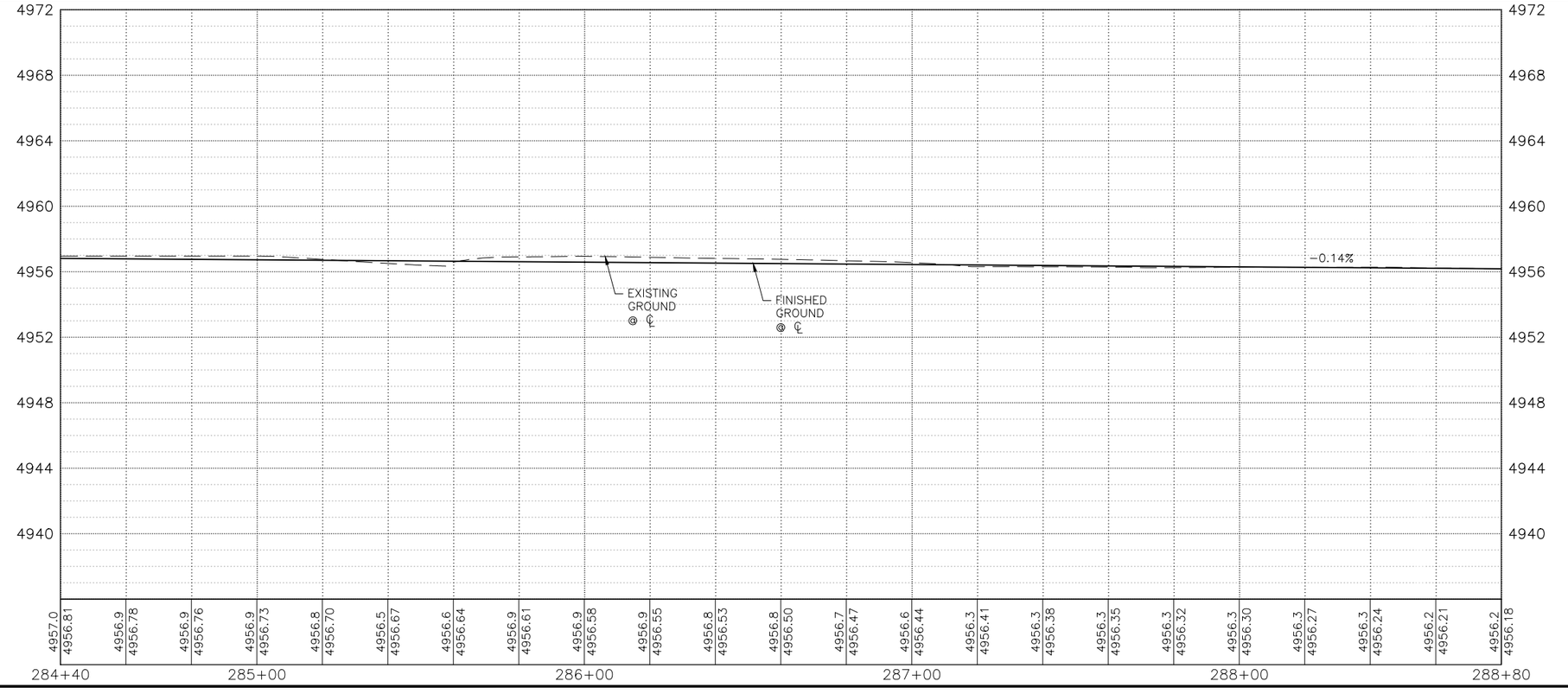
Date: 5 Mar 2015 - 10:26am User: mcogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP10-18.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

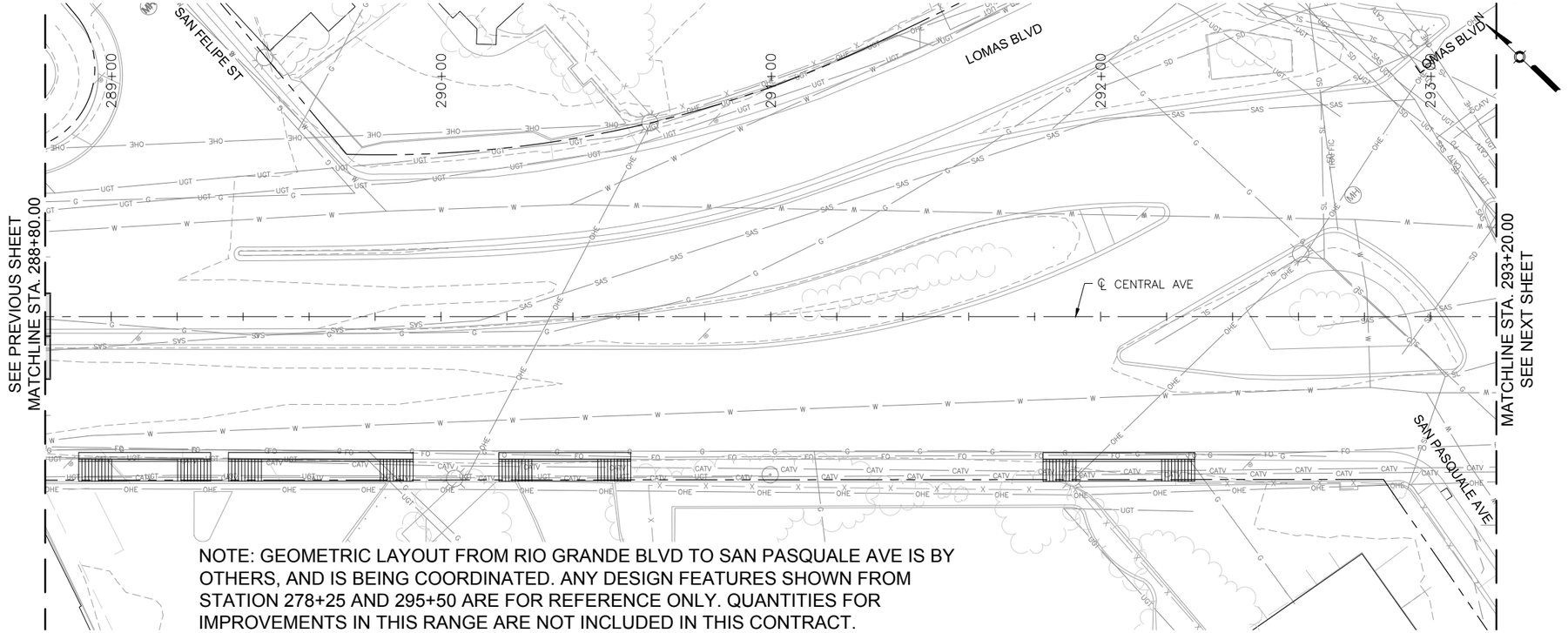
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

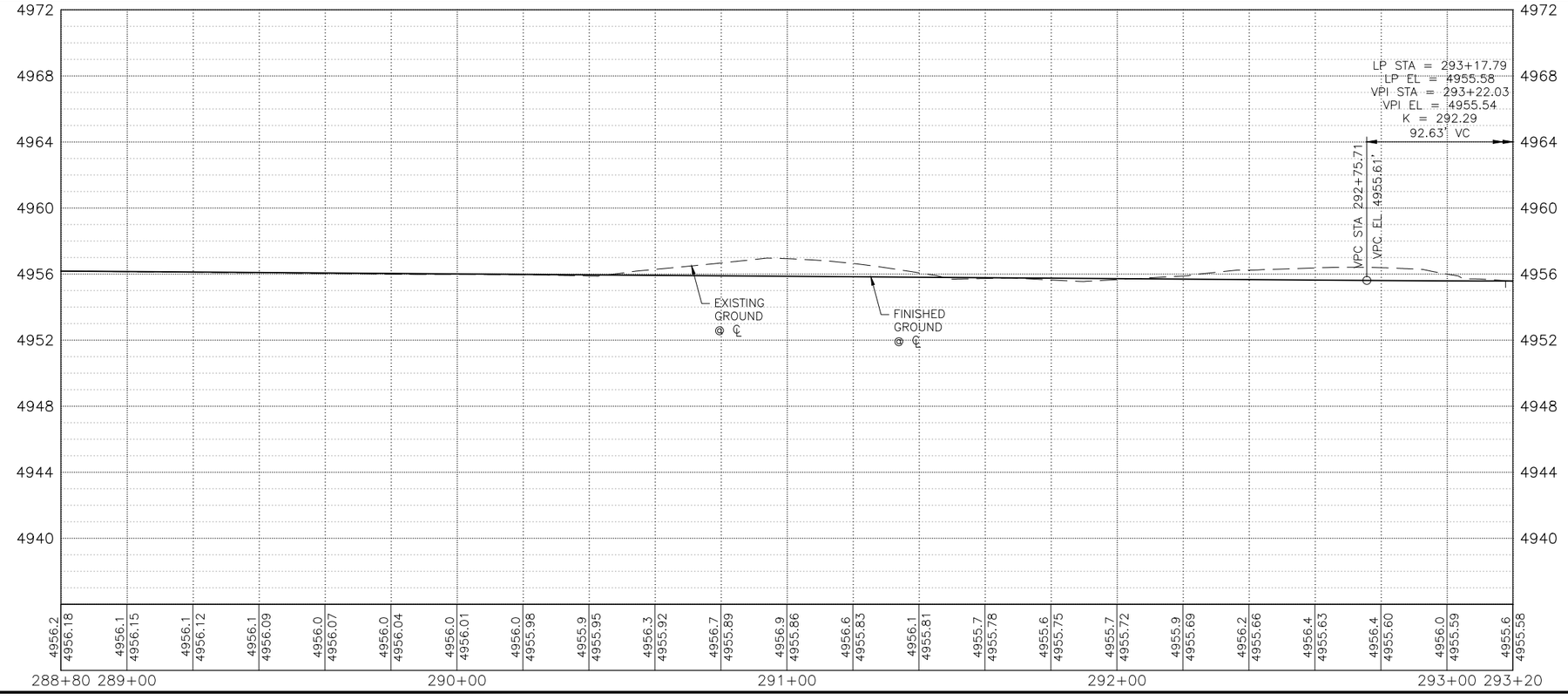
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	65	138

Date: 5 Mar 2015 - 10:27am User: mricgel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP10-18.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | BY | REMARKS

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

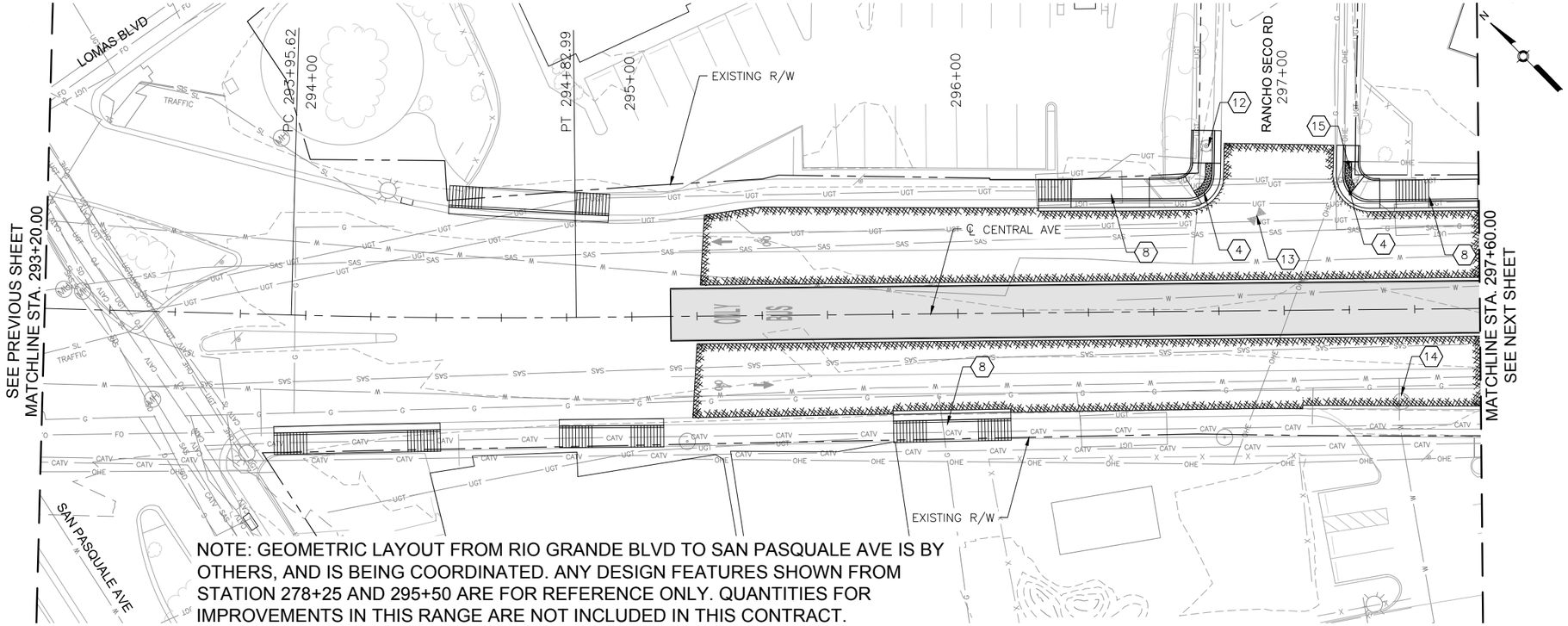
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

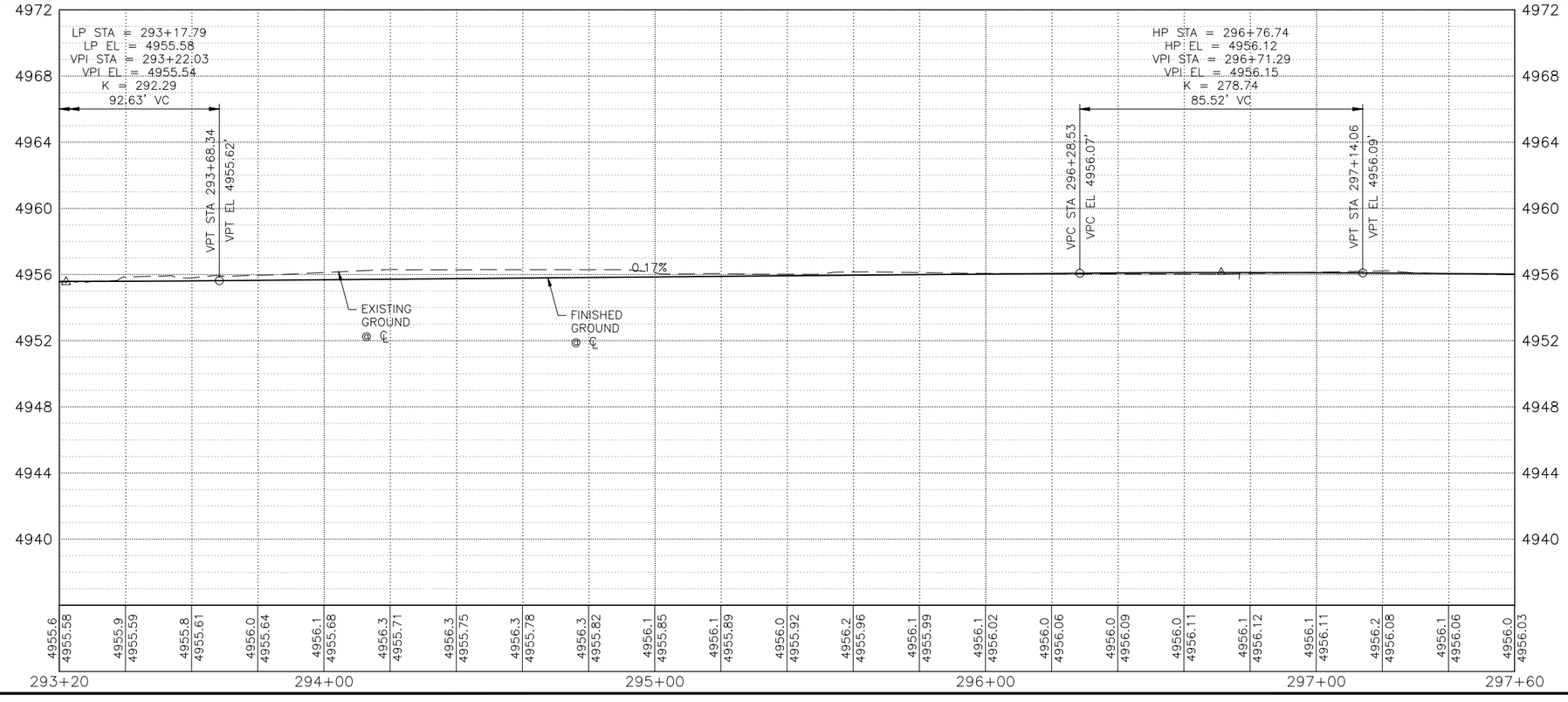
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	66	138

Date: 5 Mar 2015 - 10:27am User: mdegel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP10-18.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

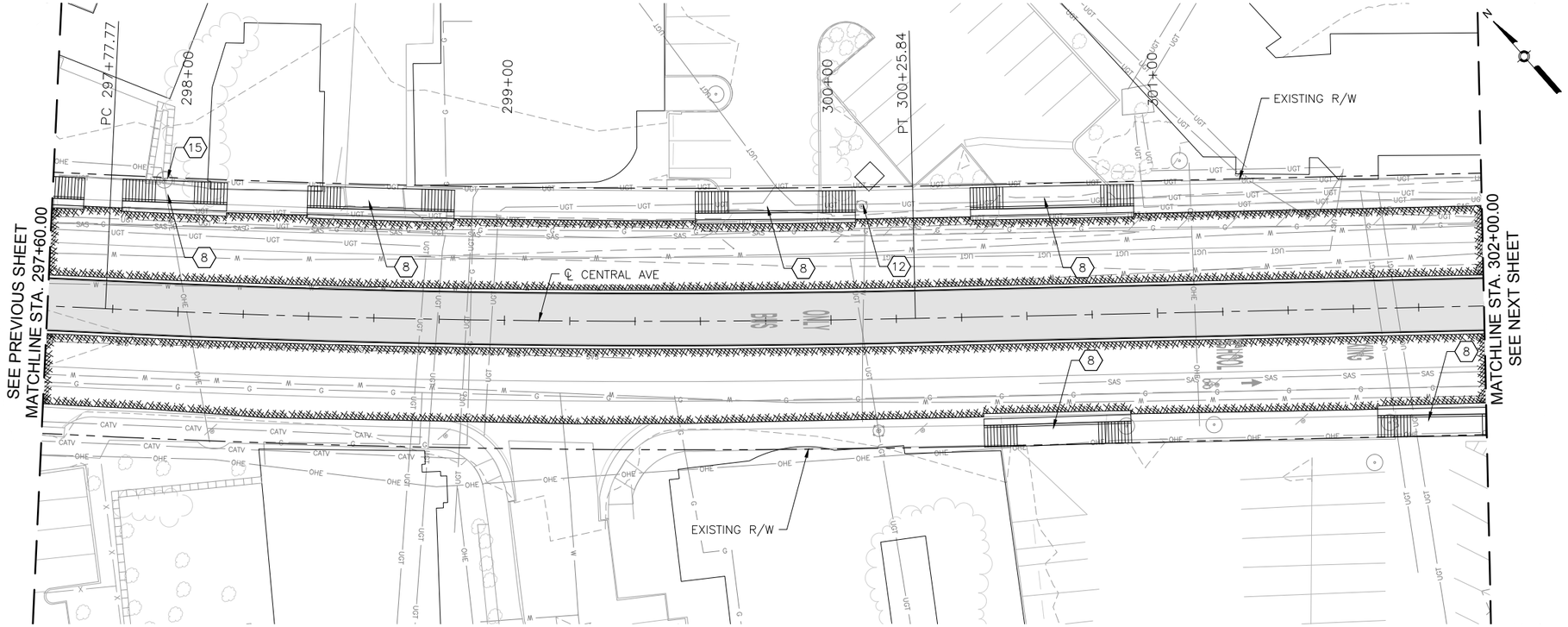
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

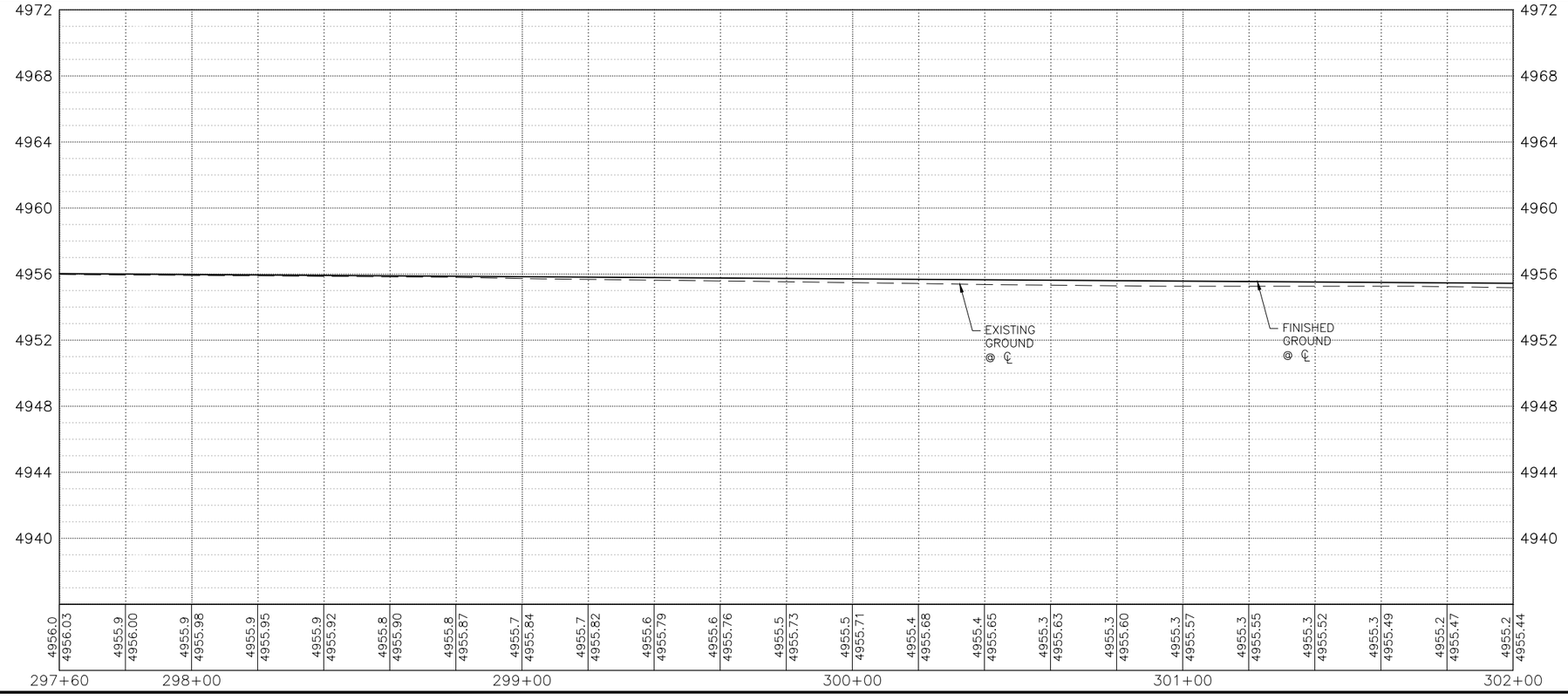
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	67	138

Date: 5 Mar 2015 - 10:28am User: mcegel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP10-18.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

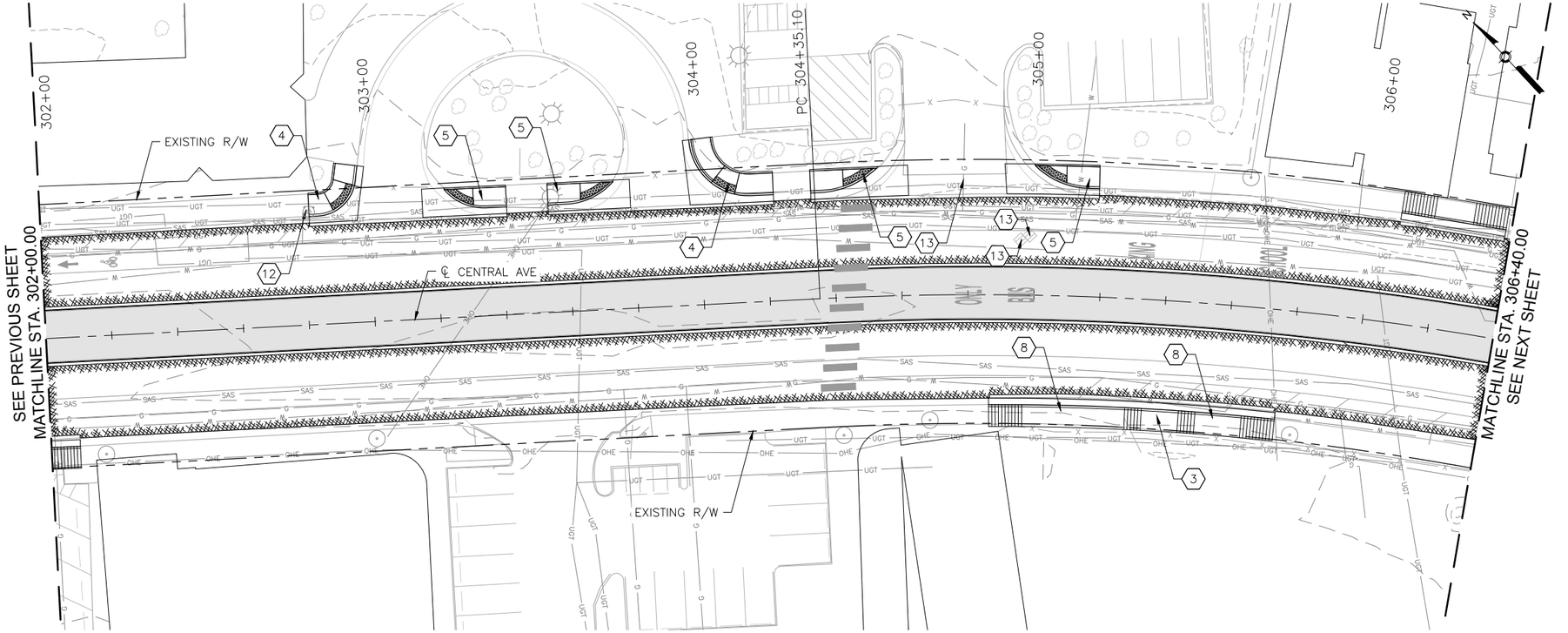
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	68	138

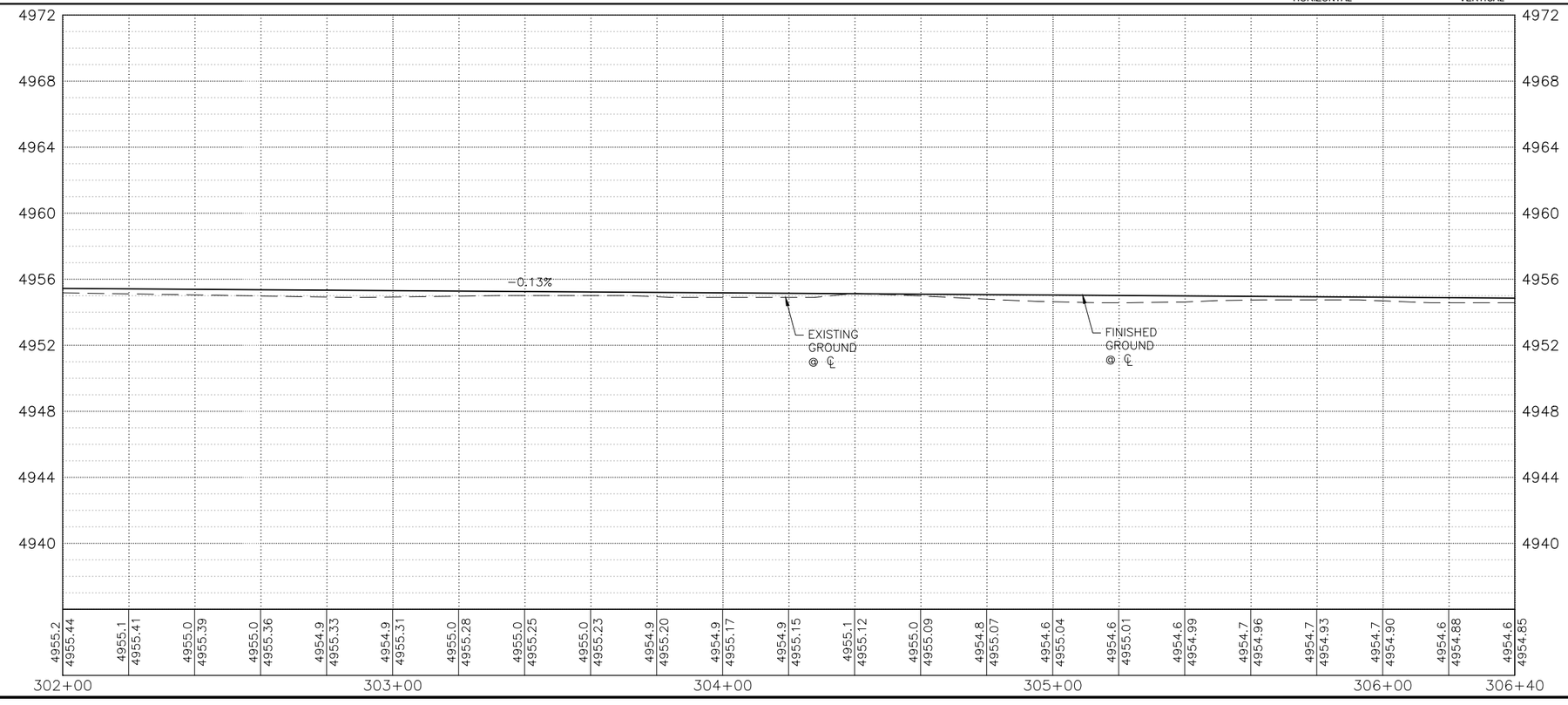
Date: 5 Mar 2015 - 10:29am User: mcogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP10-18.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

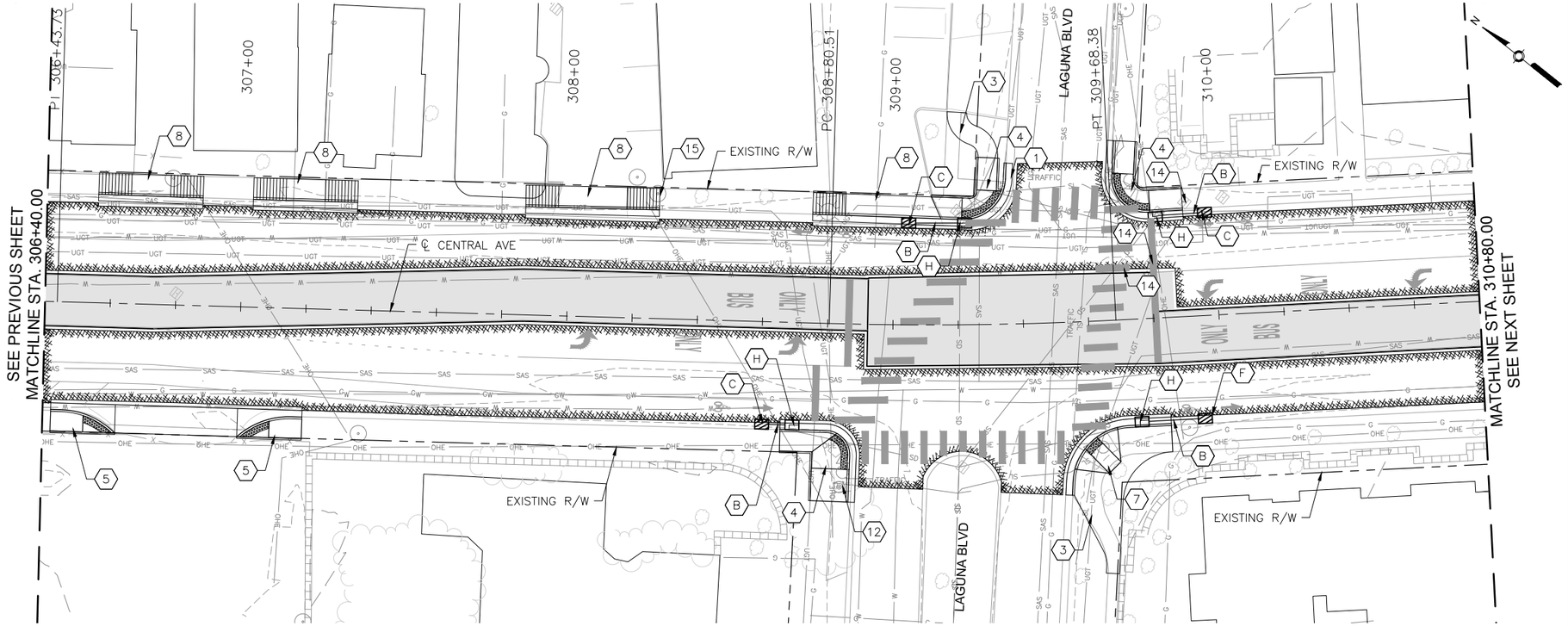
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	69	138

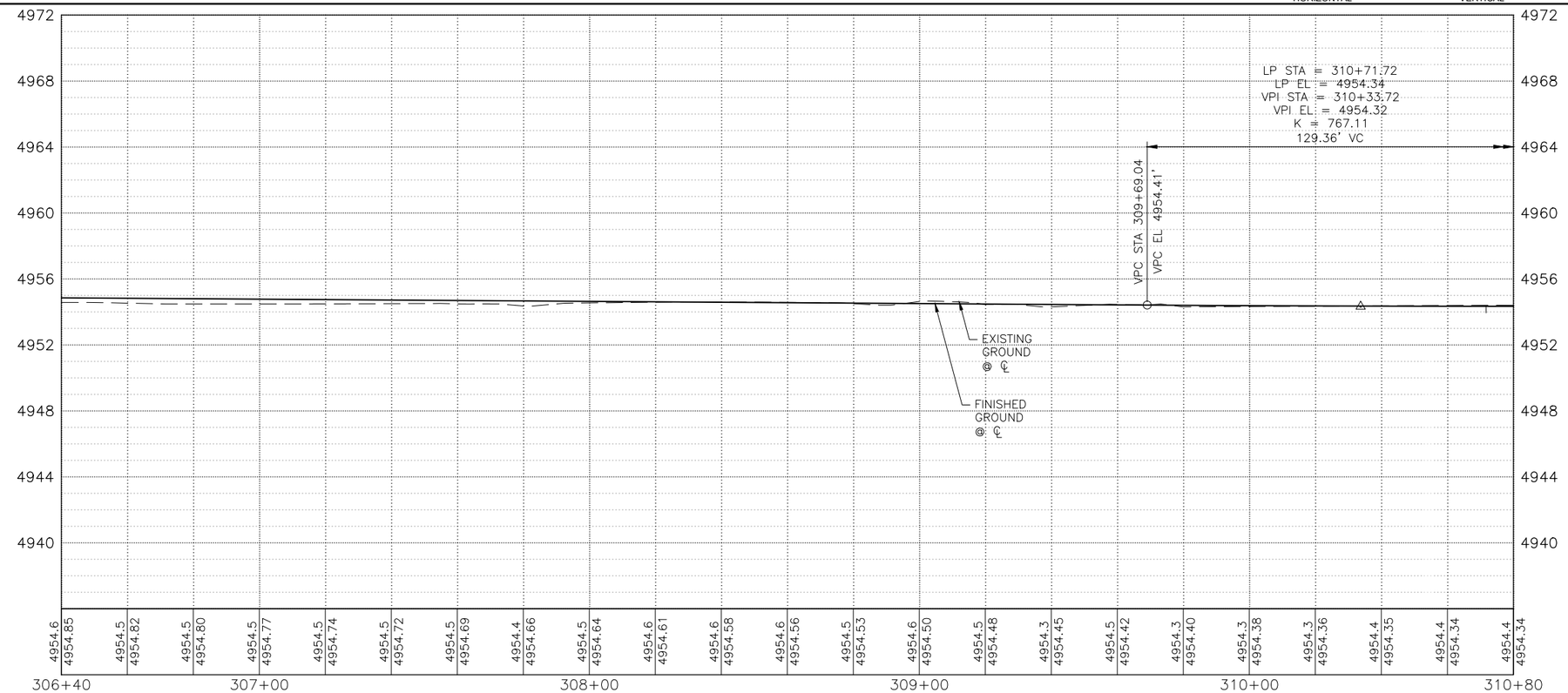
Date: 5 Mar 2015 - 10:30am User: mcnagel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP10-18.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

ABQRIDE

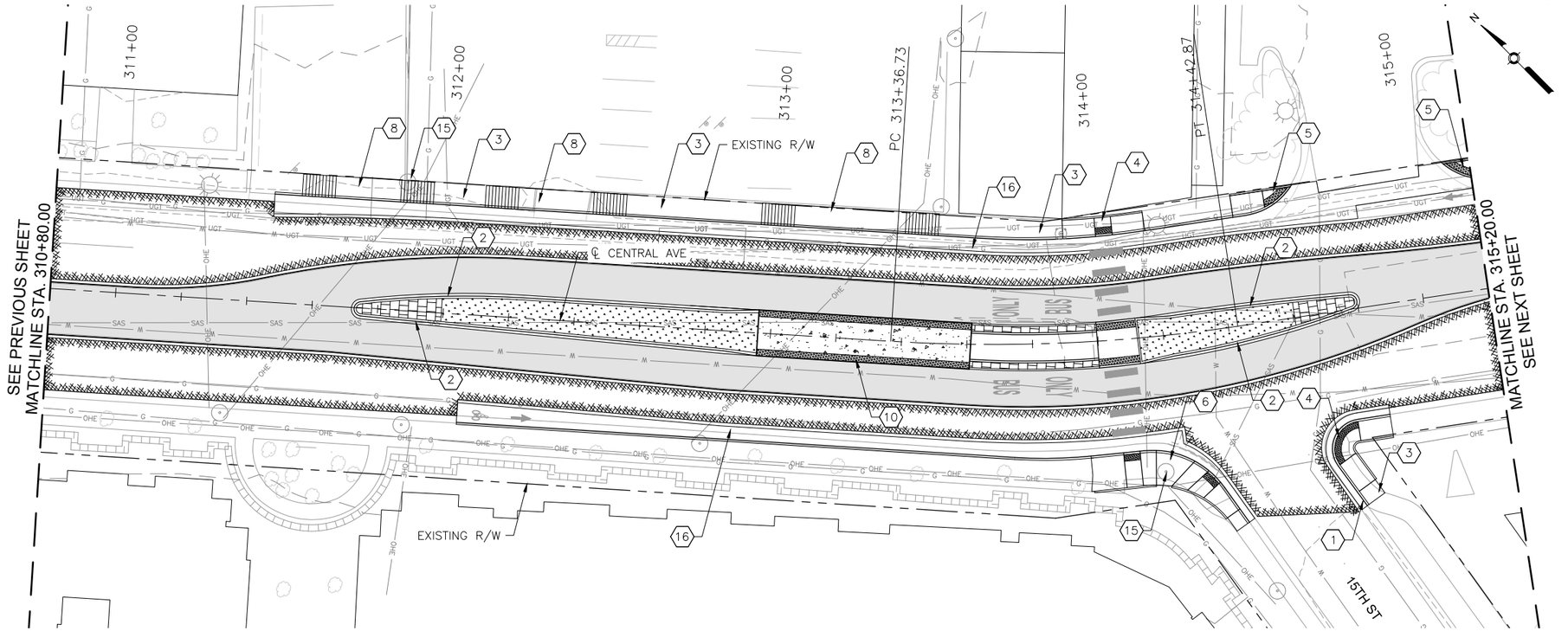
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	70	138

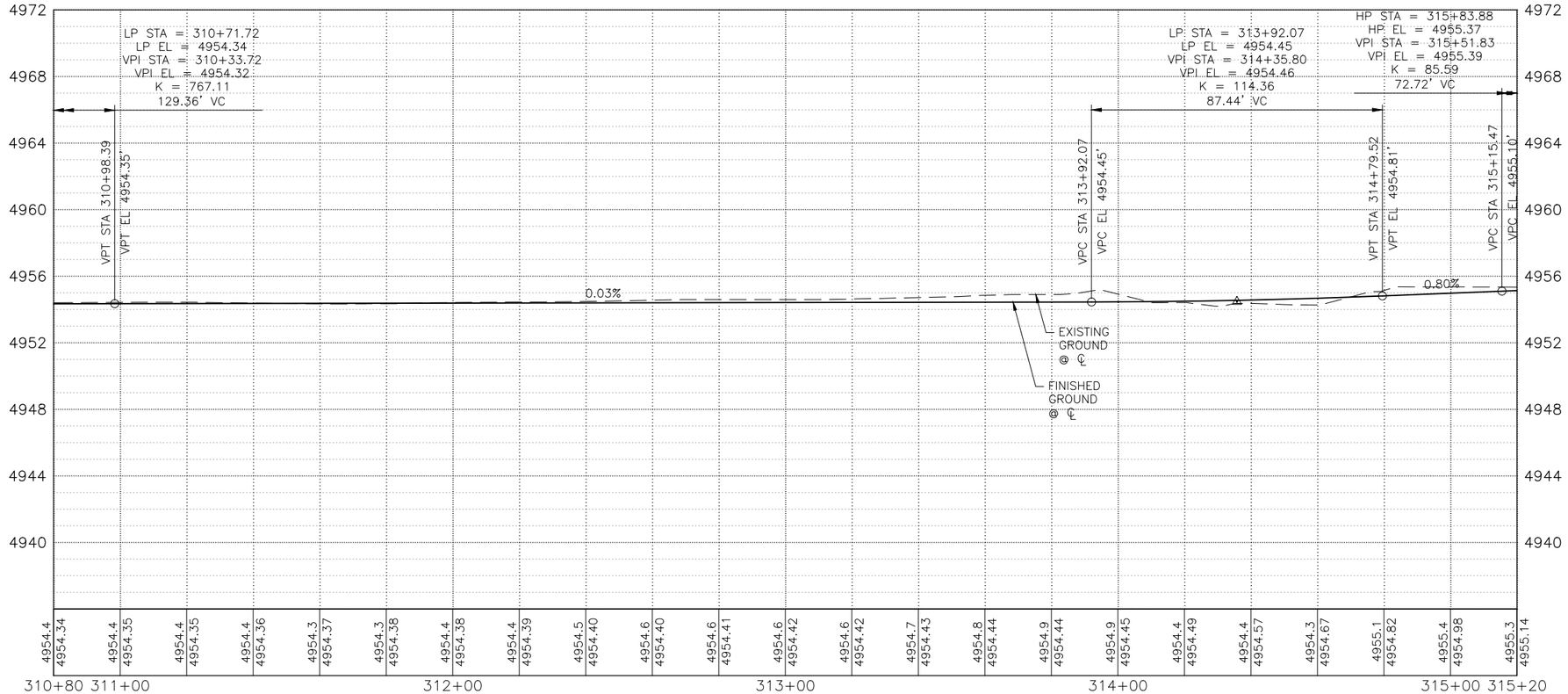
Date: 5 Mar 2015 - 10:31am User: mcogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP19-25.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

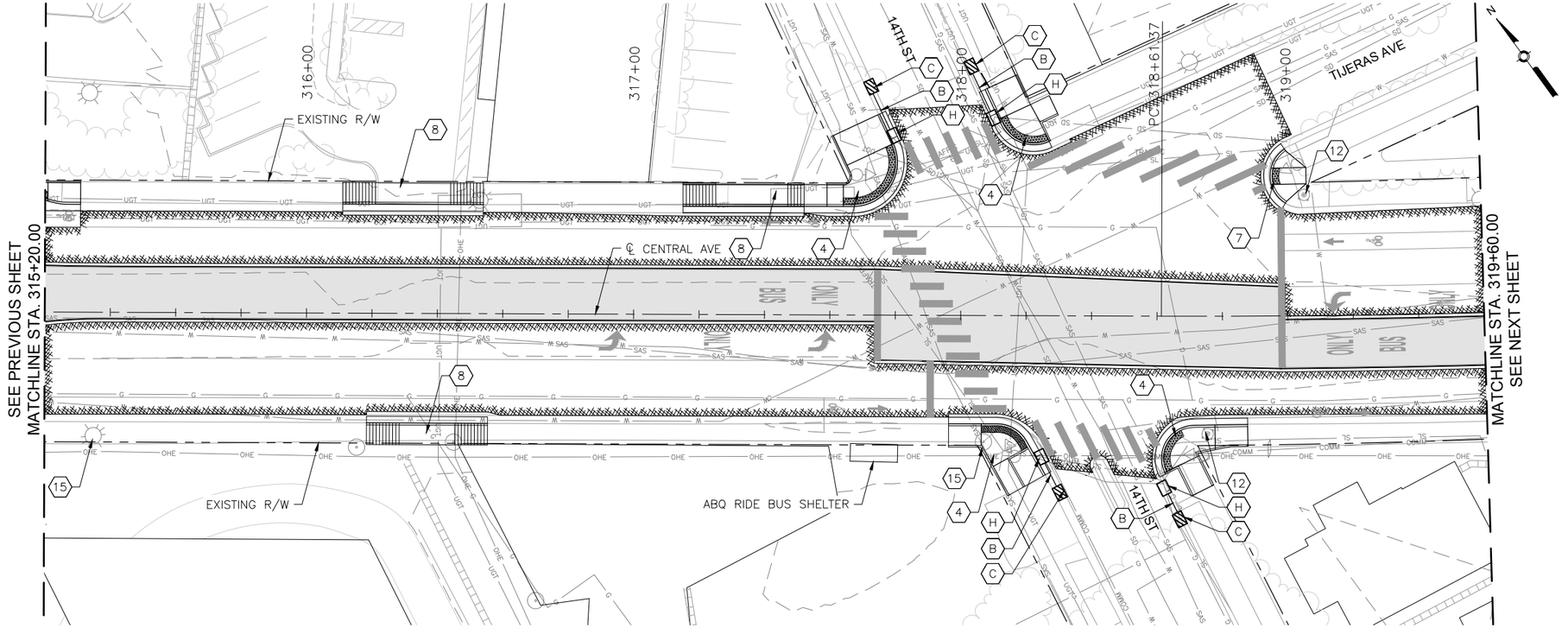
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

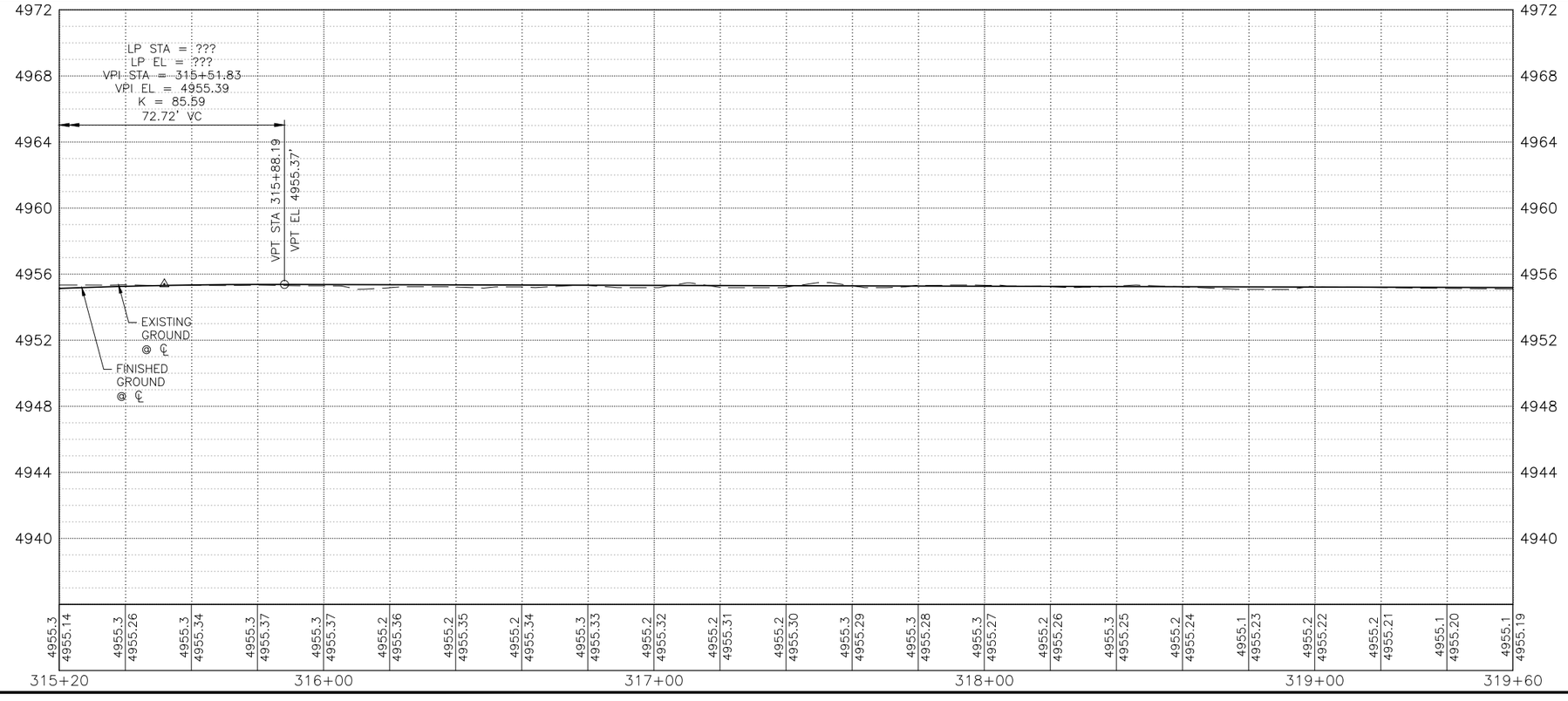
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	71	138

Date: 5 Mar 2015 - 10:32am User: mcogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP19-25.dwg



CENTRAL AVE



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:
MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

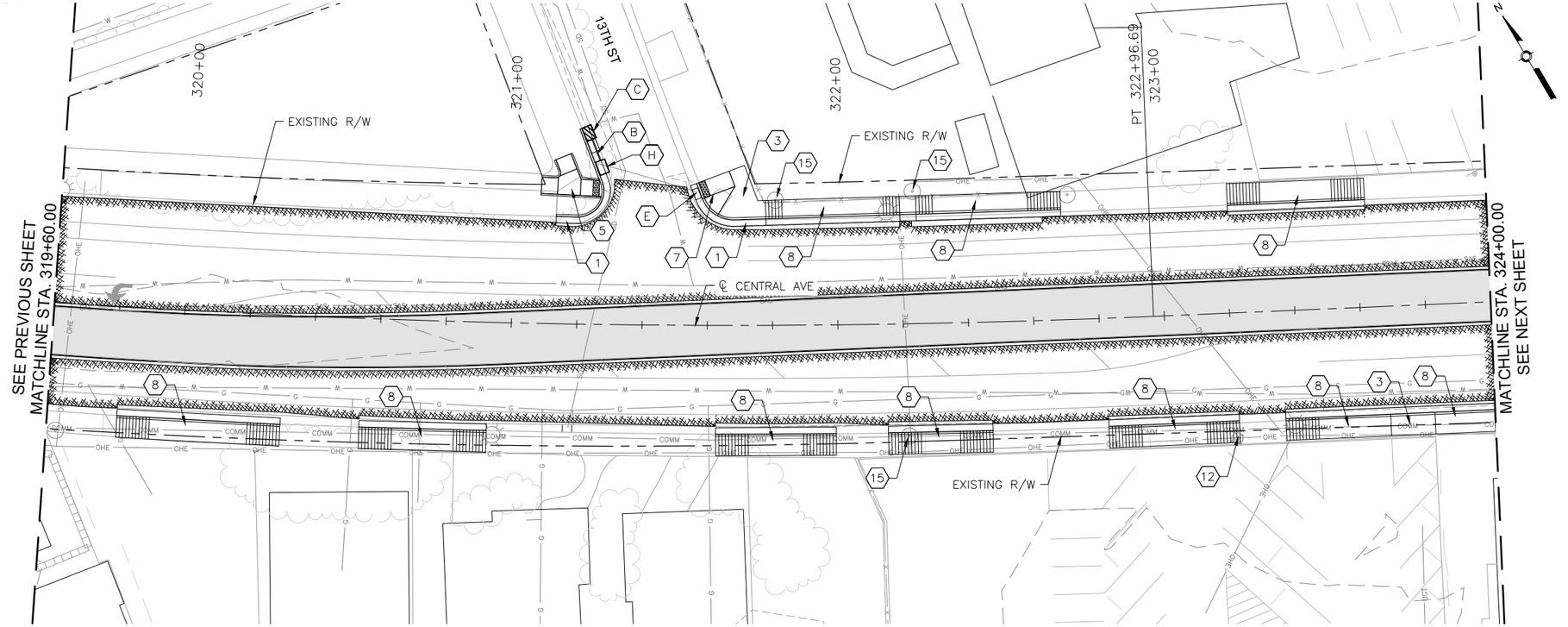
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

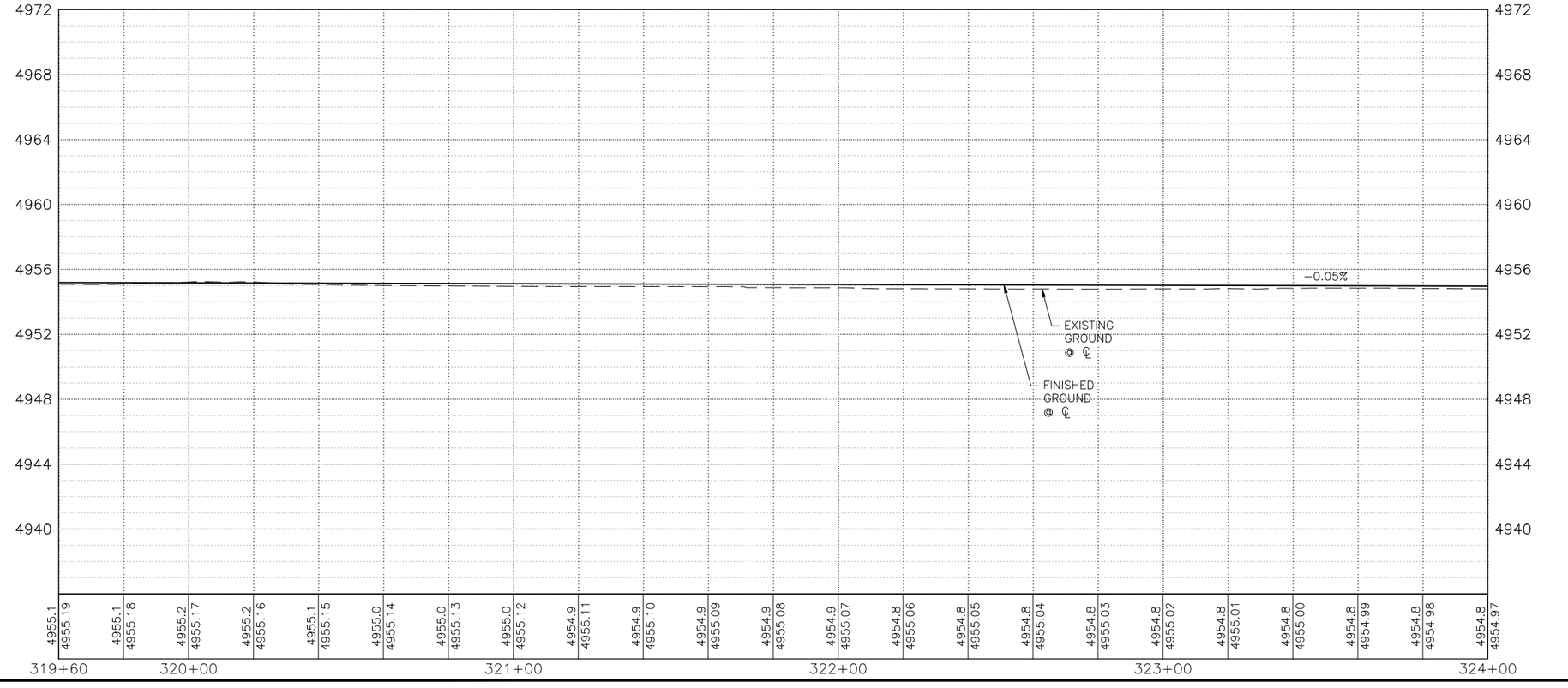
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	72	138

Date: 5 Mar 2015 - 10:33am User: mcogel
Drawing Name: 000000000231026/13.00 CAD/13.03 Reference Masters/13.02.01 Borders/BD_PNP19-25.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

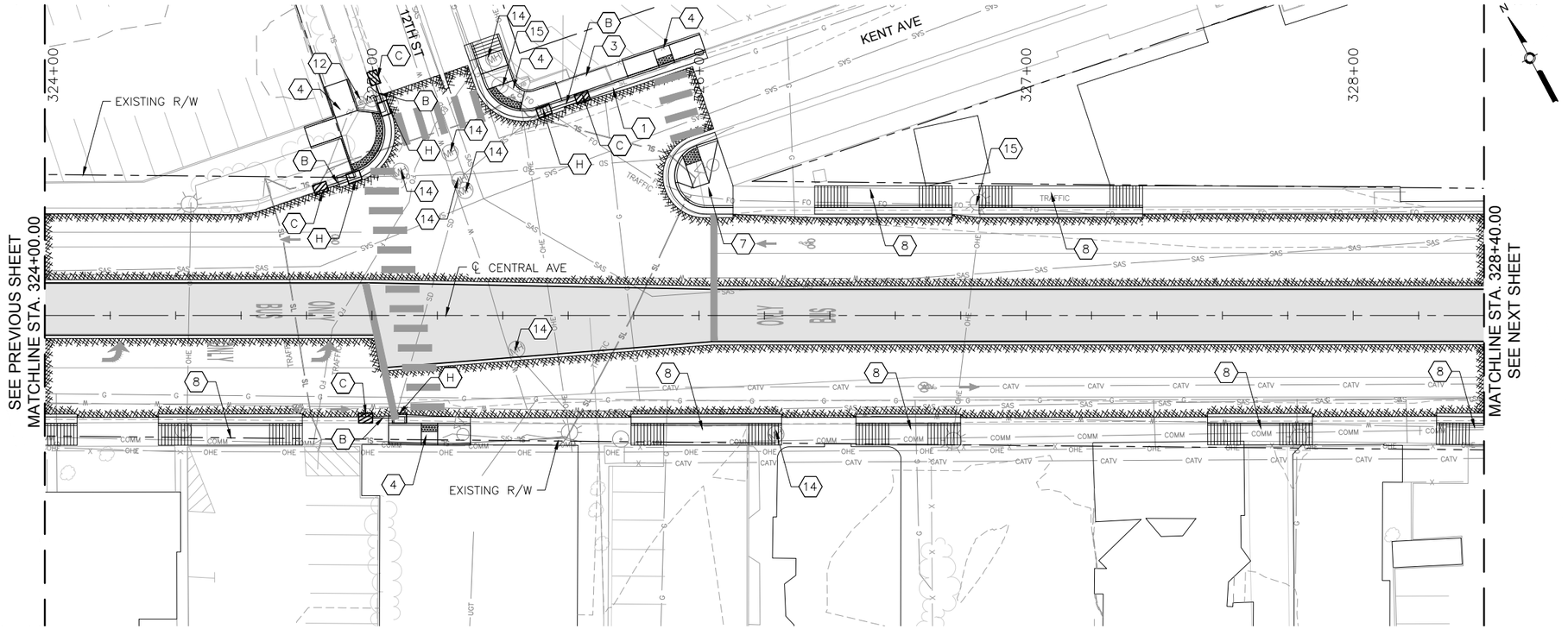
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

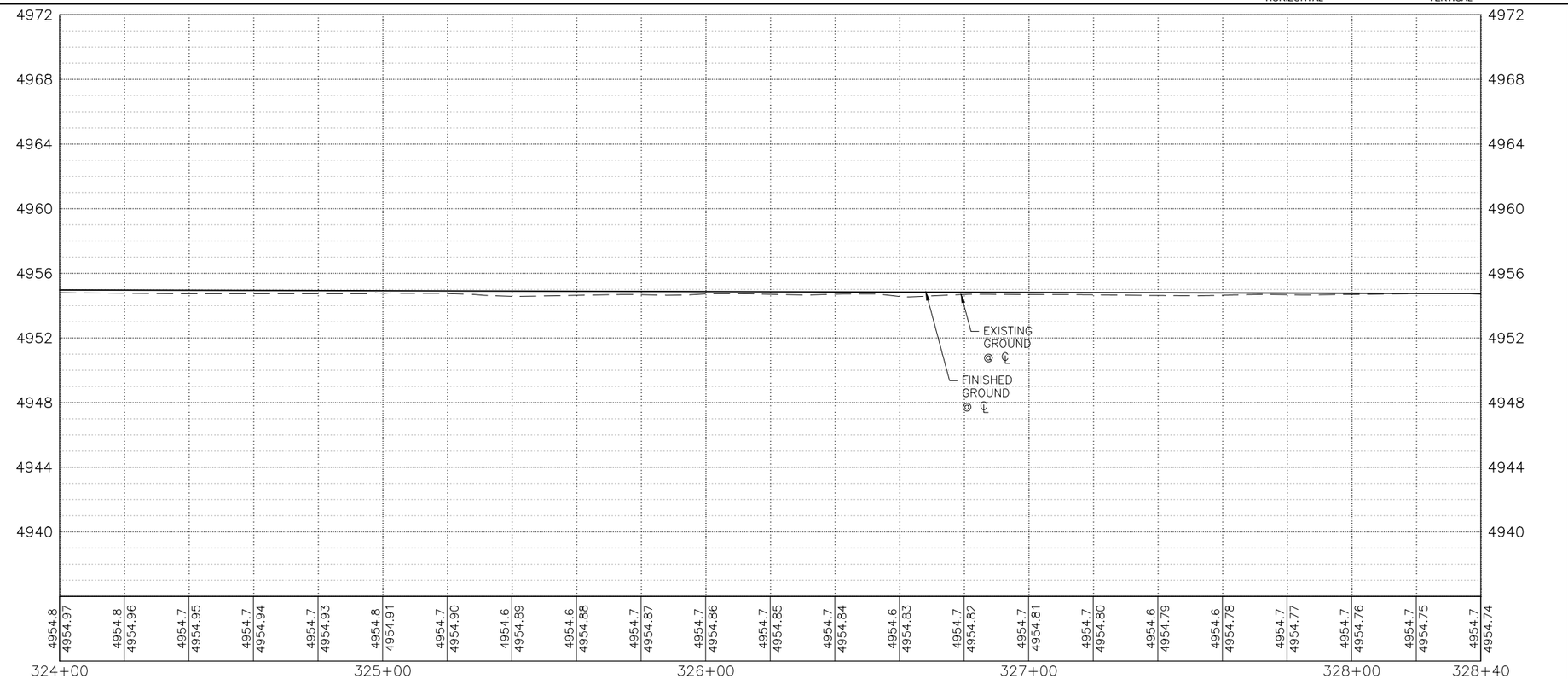
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	73	138

Date: 5 Mar 2015 - 5:02pm User: mdegel
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/RD_PNP19-25.dwg





KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS
NO. | DATE | REMARKS | BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

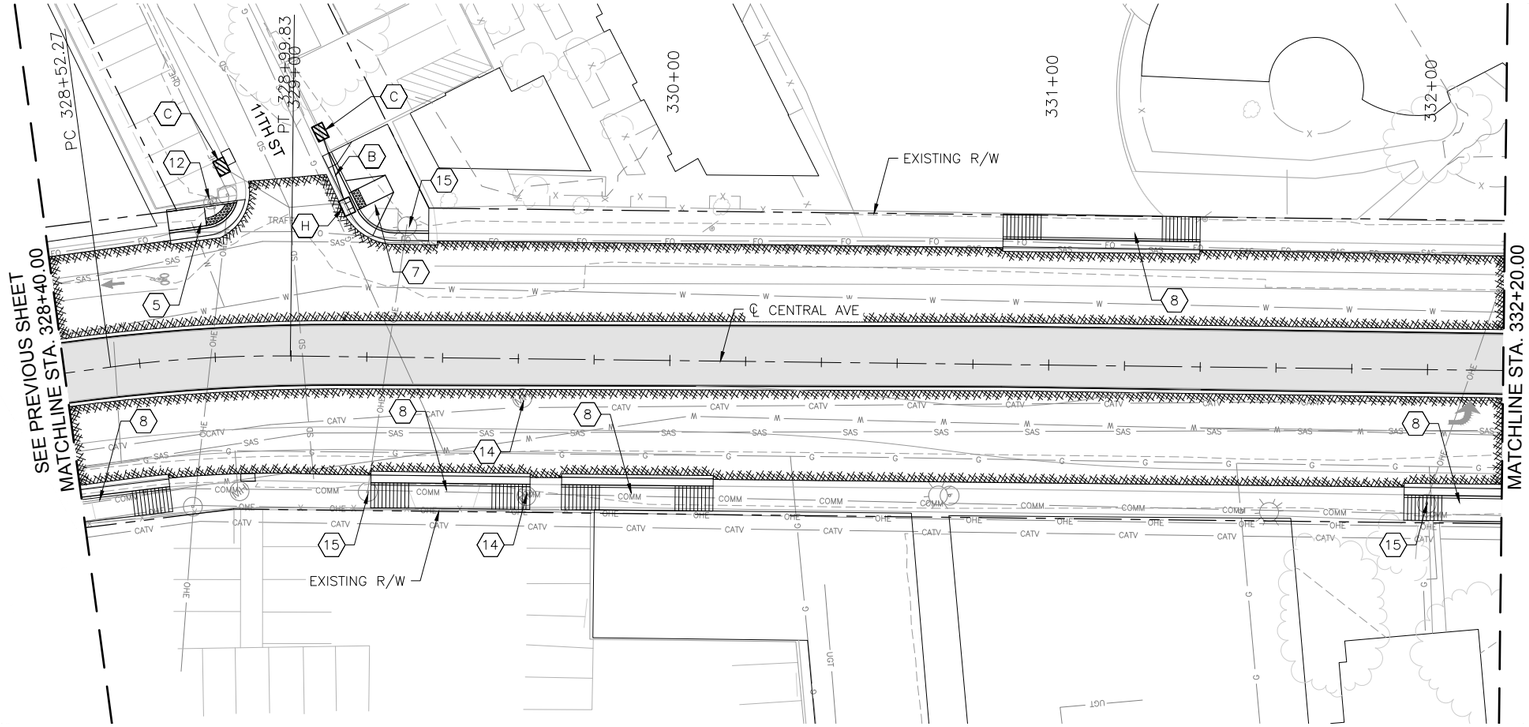
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	74	138

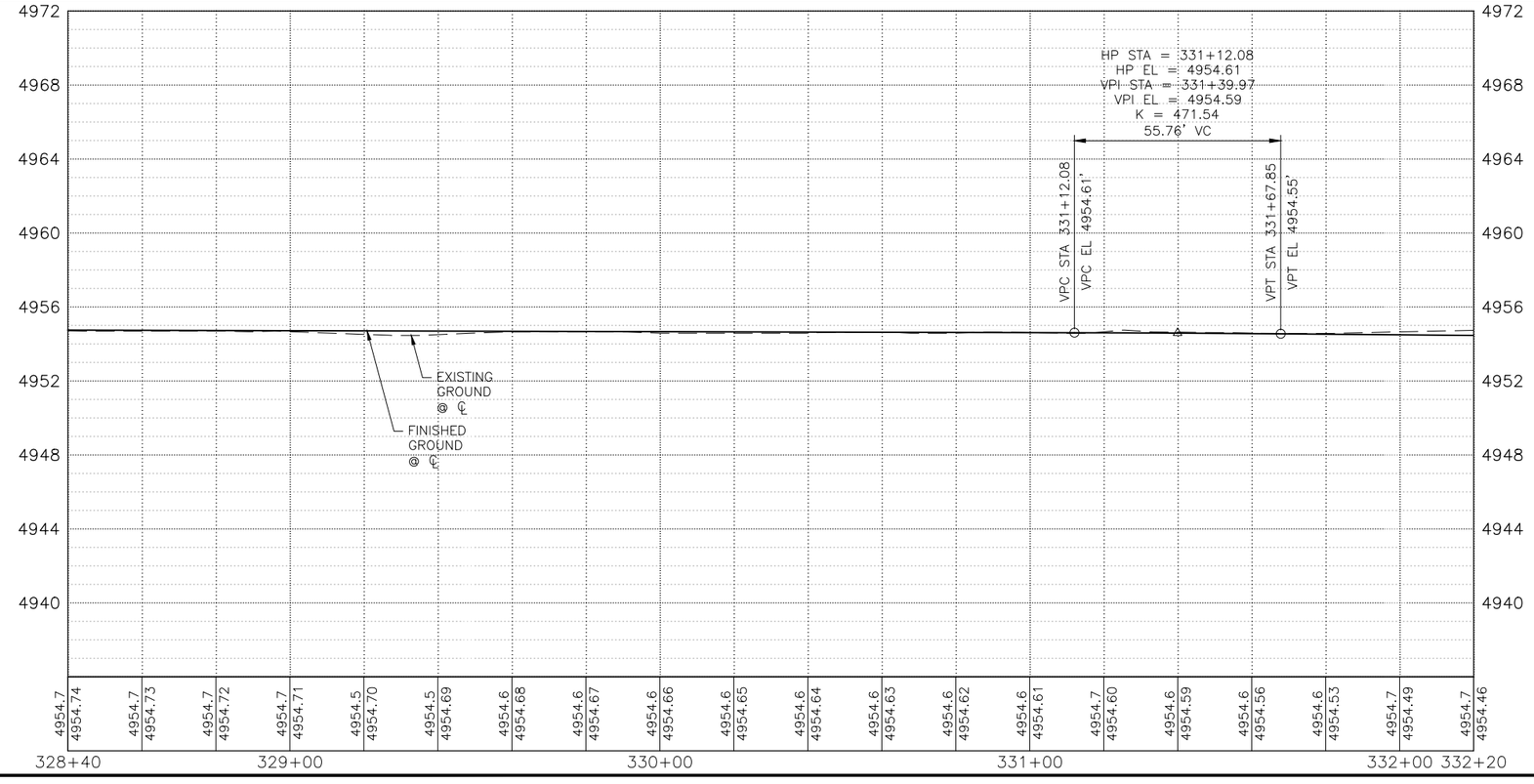
Date: 5 Mar 2015 - 10:34am User: mcogel
Drawing Name: 0000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/BD_PNP19-25.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART - MIXED FLOW TRAFFIC
- ART - DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

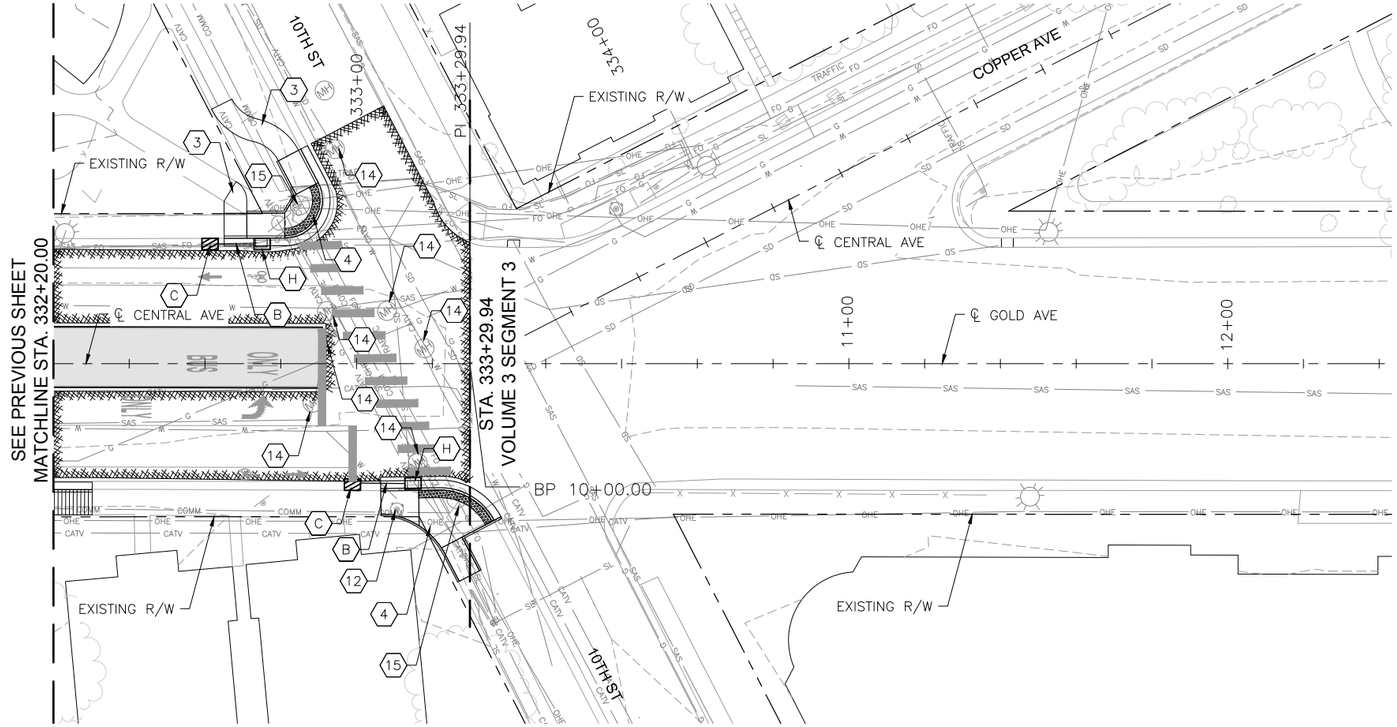
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	75	138

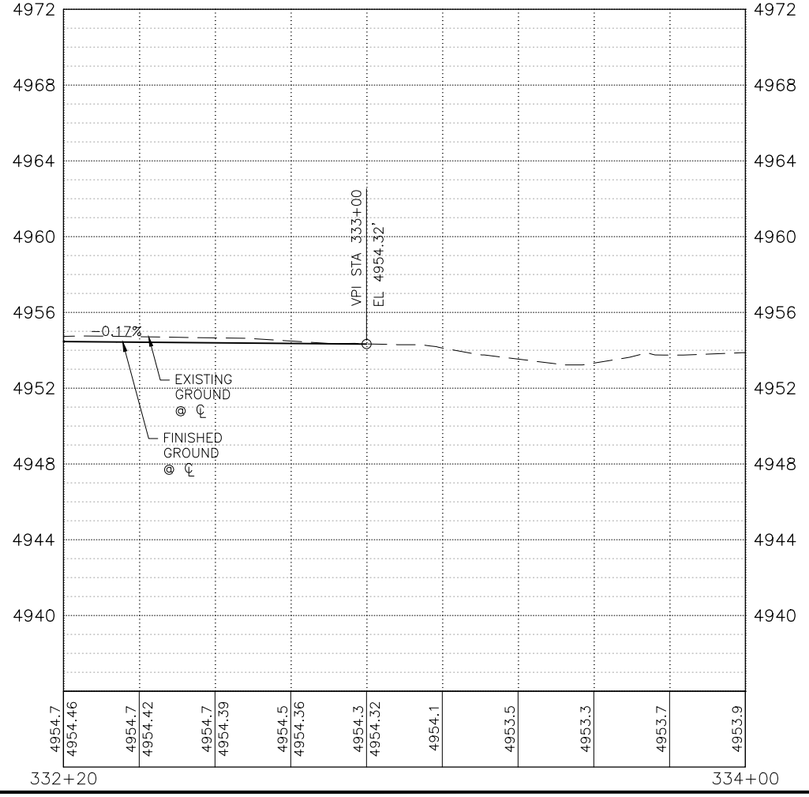
Date: 5 Mar 2015 - 10:36am User: mcogel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/RD_PNP19-25.dwg



CENTRAL AVE

0 20' 40' HORIZONTAL

0 4' 8' VERTICAL



KEYED NOTES

1. BUILD COA STANDARD CURB & GUTTER. SEE STD. DWG. 2415A.
2. BUILD COA MEDIAN CURB & GUTTER. SEE STD. DWG. 2415B.
3. BUILD 4" CONCRETE SIDEWALK.
4. BUILD PARALLEL CURB RAMP.
5. BUILD ONE-WAY DIRECTIONAL CURB RAMP.
6. BUILD BI-DIRECTIONAL CURB RAMP.
7. BUILD PERPENDICULAR CURB RAMP.
8. BUILD RAMP SIDEWALK 6" CONCRETE DRIVEPAD.
9. BUILD OFFSET SIDEWALK 6" CONCRETE DRIVEPAD.
10. BUILD CONCRETE STATION PLATFORM AND RAMP. SEE STATION PLATFORM LAYOUT PLAN.
11. BUILD 4' WIDE CONCRETE VALLEY GUTTER. SEE STD. DWG. 2420, SECTION A-A.
12. RELOCATE FIRE HYDRANT.
13. ADJUST VALVE TO FINAL GRADE.
14. ADJUST MANHOLE RIM TO FINAL GRADE.
15. REMOVE AND RELOCATE ELECTRIC POLE. (PERFORMED BY OTHERS)
16. BUILD MODIFIED COA CURB & GUTTER. SEE CORRIDOR STANDARD PLAN SET FOR DETAILS.

DRAINAGE KEYED NOTES

A. BUILD TYPE II, DROP INLET VALLEY TYPE (URBAN USE) PER NMDOT STD. DWG. 623-04-1/1.
B. INSTALL NEW STORM DRAIN PIPE.
C. BUILD STORM INLET SINGLE "C" PER COA STD. DWG. 2205.
D. BUILD MANHOLE TYPE C PER COA STD. DWG. 2101.
E. ADJUST GRATE INLET.
F. BUILD STORM INLET TYPE "A" PER COA STD. DWG. 2201.
G. BUILD STORM INLET DOUBLE "C" PER COA STD. DWG. 2205.
H. BUILD JUNCTION BOX PER NMDOT STD. DWG. 623-01-1/1.
I. BUILD SIDEWALK CULVERT PER COA STD. DWG. 2236.

GENERAL NOTES

1. SEE CORRIDOR STANDARD PLAN SET FOR ALL CURB RAMP AND DRIVEPAD DETAILS.

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES
- ART STATION
- ASPHALT PAVEMENT
- MILL AND OVERLAY LIMITS
- TEXTURED/COLORED MEDIAN PAVEMENT
- MEDIAN LANDSCAPE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

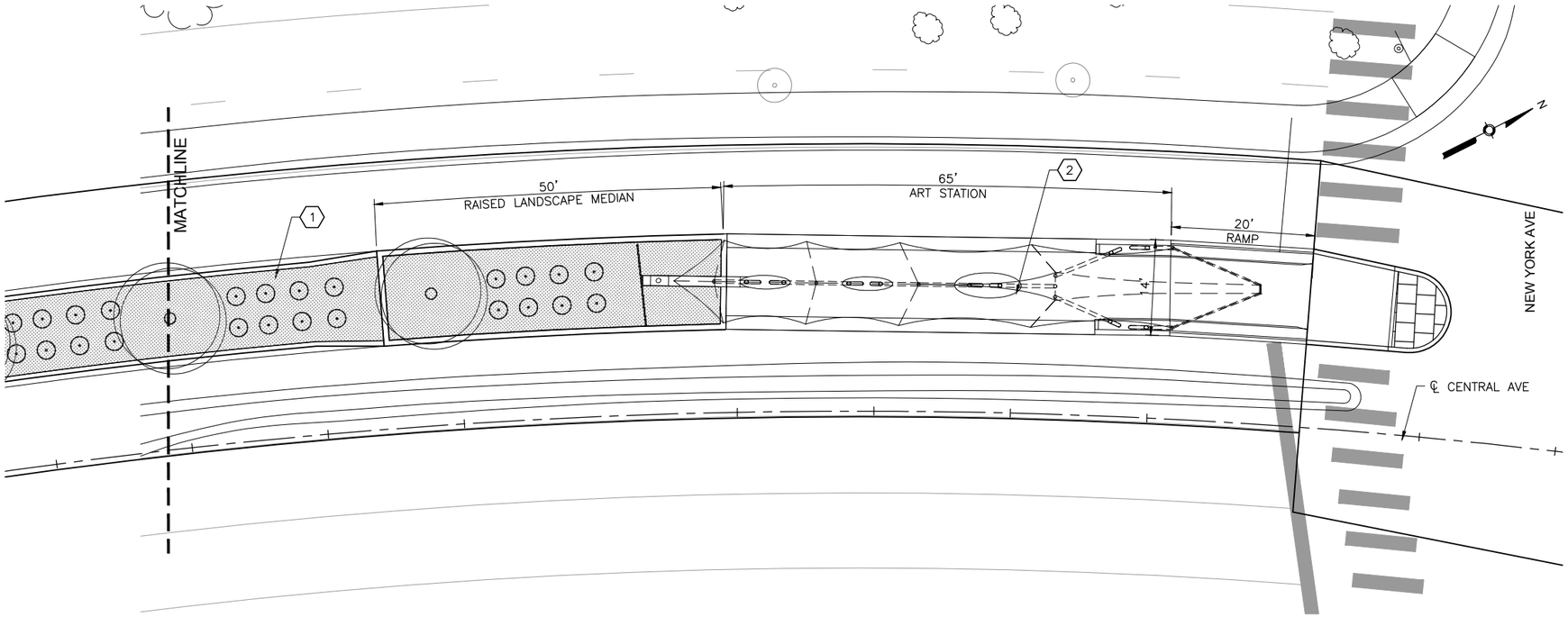
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
ROADWAY PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	76	138

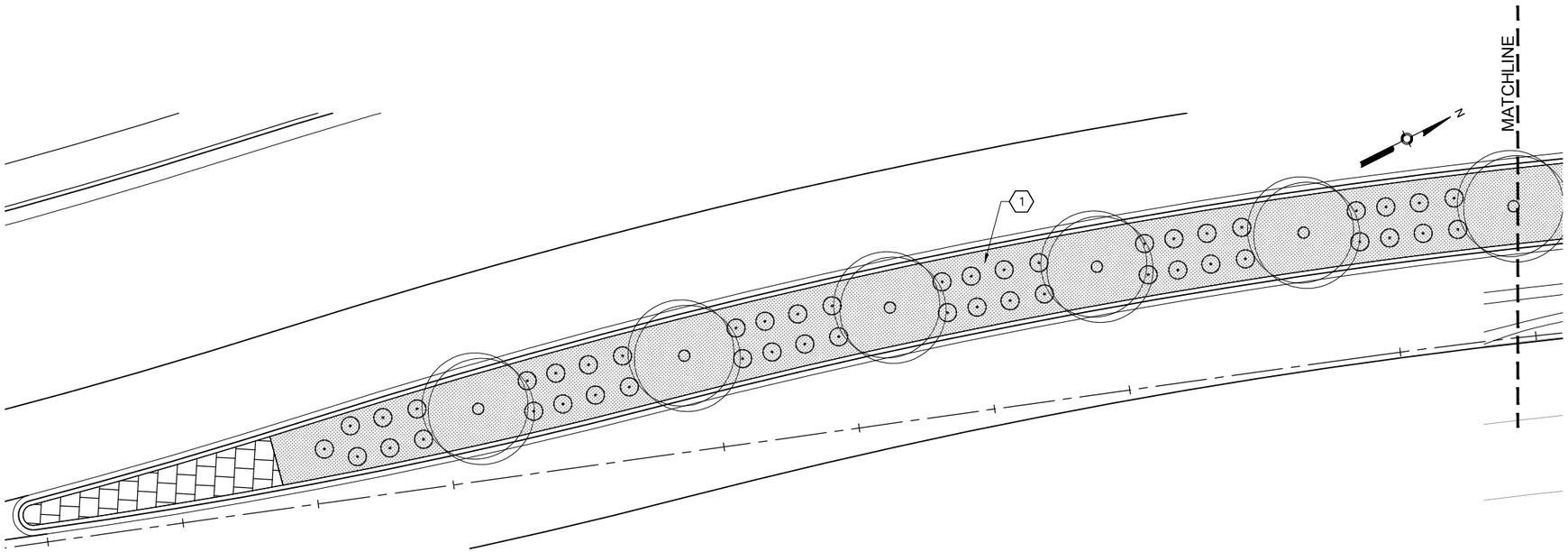
Date: 5 Mar 2015 - 10:36am User: mleigel
Drawing Name: 0000000000231026/13.00 CAD/13.03 Reference Masters/13.02.01 Borders/RD_PNP19-25.dwg



NEW YORK AVE STATION PLATFORM - LANDSCAPE PLAN VIEW

SCALE: 1" = 10'

0 5' 10'



NEW YORK AVE STATION PLATFORM - LANDSCAPE MEDIAN PLAN VIEW

SCALE: 1" = 10'

0 5' 10'

GENERAL NOTES

KEYED NOTES

1. INSTALL LANDSCAPE AND IRRIGATION PER COA STANDARDS.
2. FOR STATION PLATFORM DESIGN ELEMENTS SEE SHEET–XX.

LEGEND

TREE

SHRUB

MULCH

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO–FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5–K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELLEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

ARCHITECTURE / DESIGN / INSPIRATION

DEKKER PERICH SABATINI

7601 JEFFERSON NE, SUITE 180
ALBUQUERQUE, NM 87109

505.761.9700 / DPSDESIGN.ORG

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

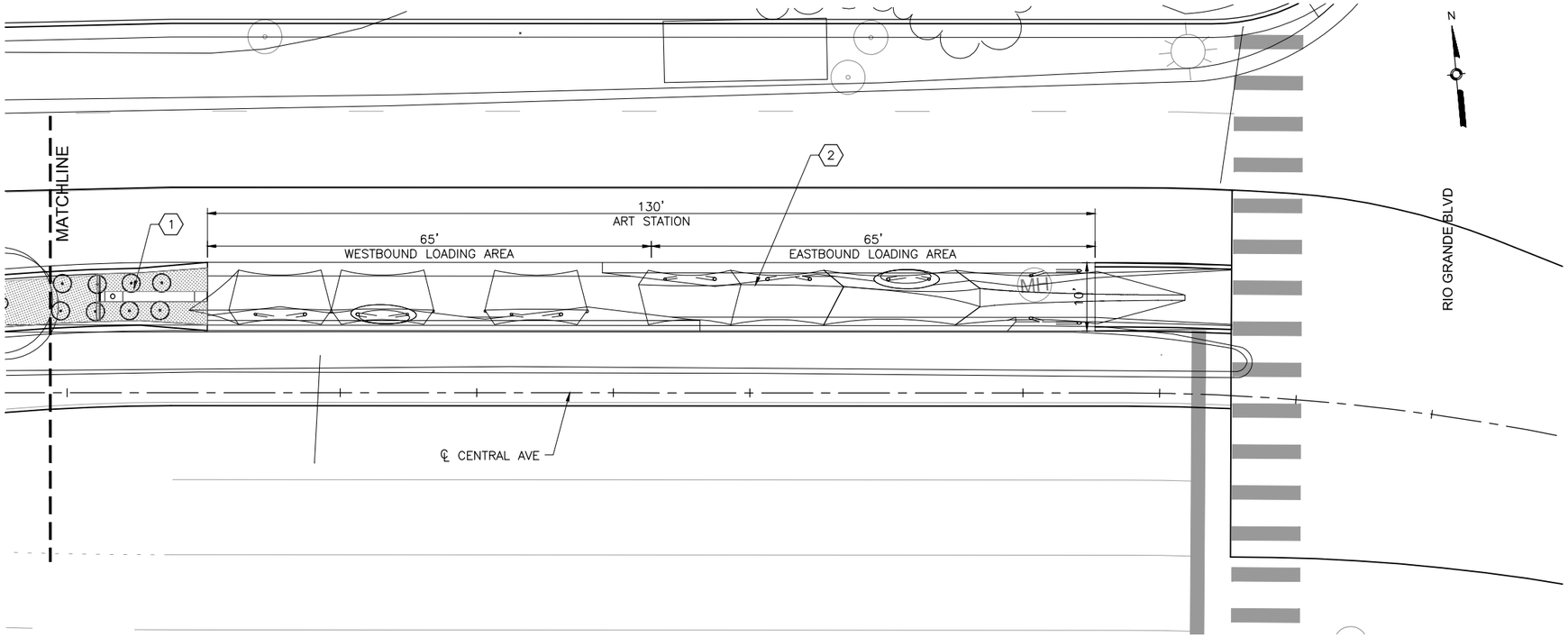
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
STATION PLATFORM LANDSCAPE PLAN
NEW YORK

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	77	138

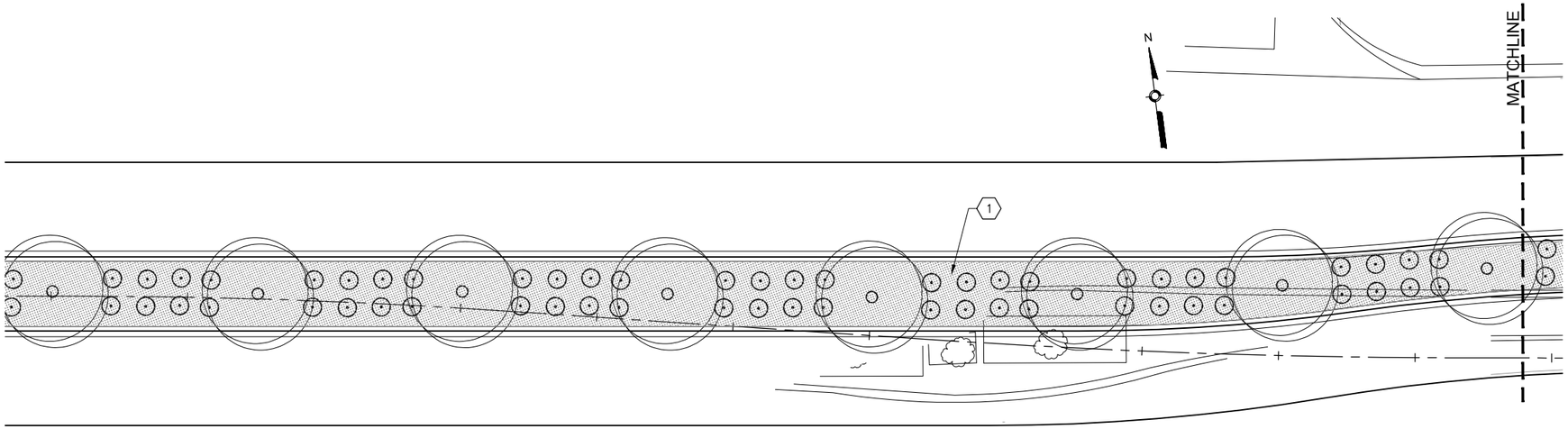
Date: 5 Mar 2015 – 11:43am User: gregaw
Drawing Name: 14–0056 DPS Segment 2 –LP.dwg



RIO GRANDE BLVD STATION PLATFORM - LANDSCAPE PLAN VIEW

SCALE: 1" □ 10□

0 5' 10'



RIO GRANDE BLVD STATION PLATFORM - LANDSCAPE MEDIAN PARTIAL PLAN VIEW

SCALE: 1" □ 10□

0 5' 10'

GENERAL NOTES

KEYED NOTES

1. INSTALL LANDSCAPE AND IRRIGATION PER COA STANDARDS.
2. FOR STATION PLATFORM DESIGN ELEMENTS SEE SHEET–XX.

LEGEND

TREE

SHRUB

MULCH

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

AS BUILT INFORMATION

CONTRACTOR — DATE:

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO–FILM INFORMATION

RECORDED BY — DATE:

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5–K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

NO.

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

REVISIONS

DESIGN

NO.	DATE	REMARKS	BY
		DESIGNED BY: XX	DATE: 3/5/2015
		DRAWN BY: XX	DATE: 3/5/2015
		CHECKED BY: XX	DATE: 3/5/2015

ARCHITECTURE / DESIGN / INSPIRATION

DEKKER PERICH SABATINI

7601 JEFFERSON NE, SUITE 180
ALBUQUERQUE, NM 87109

505.761.9700 / DPSDESIGN.ORG

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

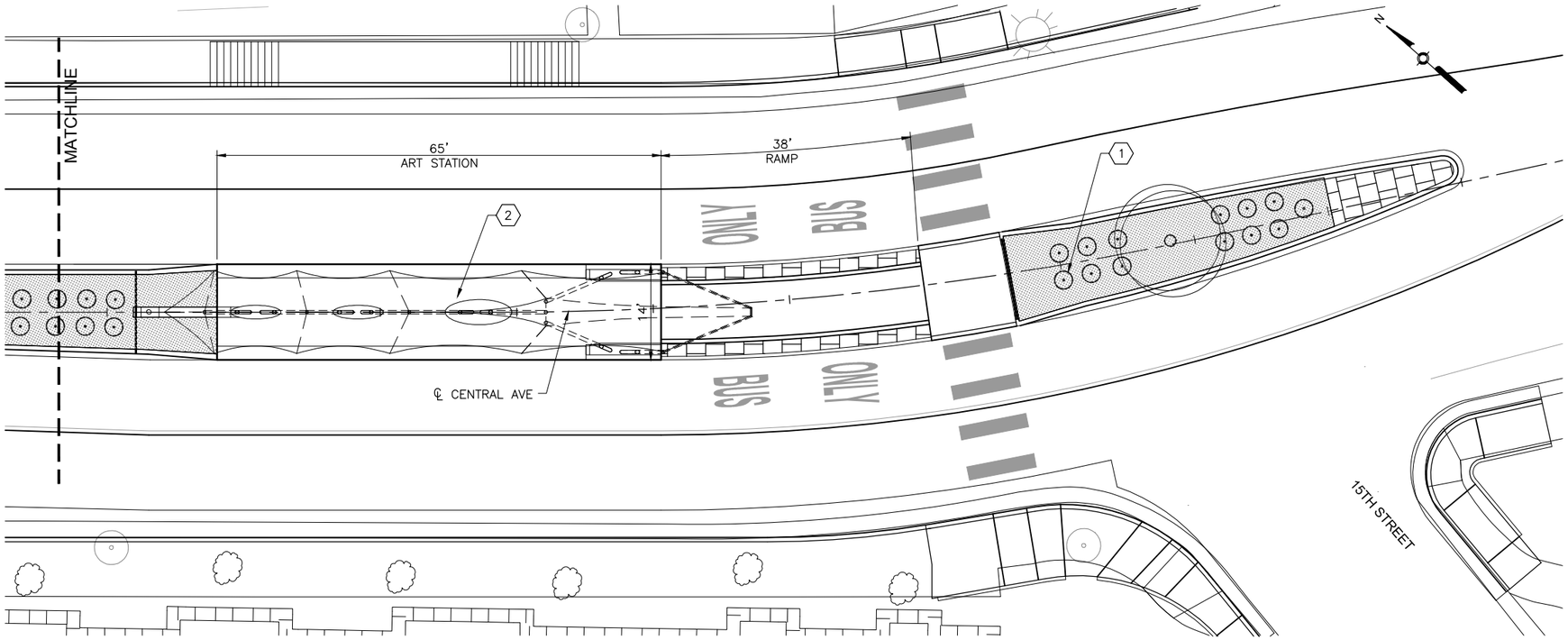
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
STATION PLATFORM LANDSCAPE PLAN
RIO GRANDE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	78	138

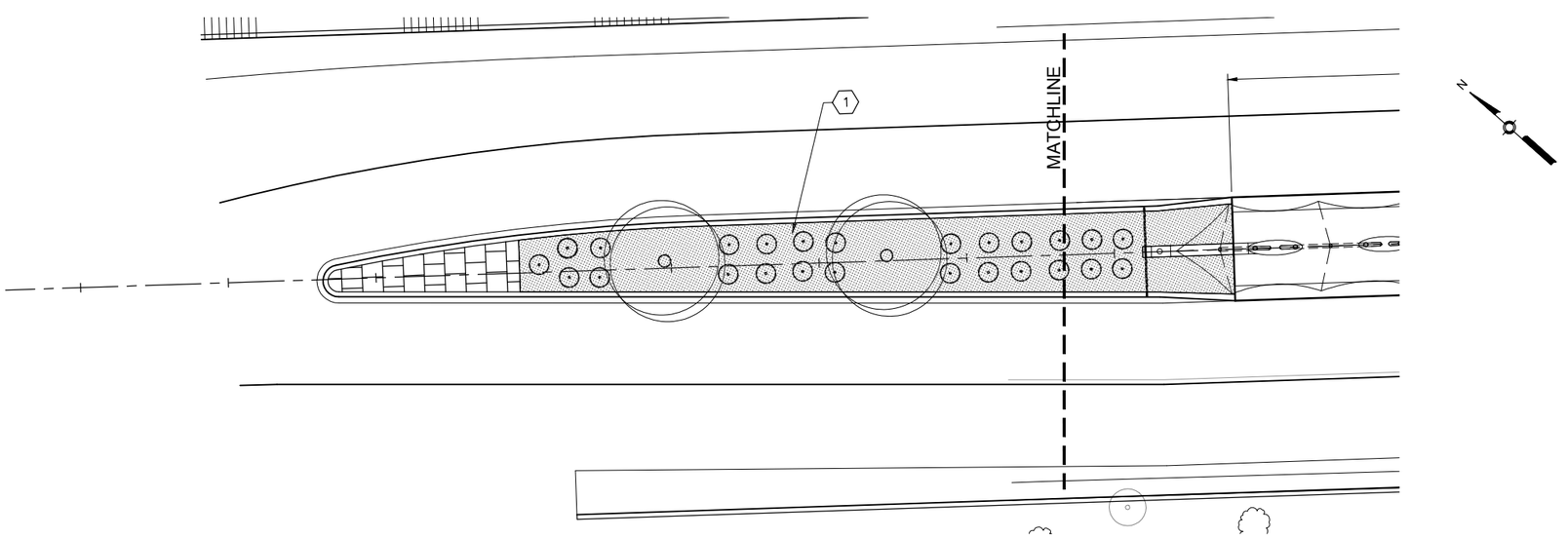
Date: 5 Mar 2015 – 11:39am User: gregaw
Drawing Name: 14–0056 DPS Segment 2 –LP.dwg



15TH STREET STATION PLATFORM - LANDSCAPE PLAN VIEW

SCALE: 1" = 10'

0 5' 10'



15TH STREET STATION PLATFORM - LANDSCAPE MEDIAN PLAN VIEW

SCALE: 1" = 10'

0 5' 10'

GENERAL NOTES

KEYED NOTES

1. INSTALL LANDSCAPE AND IRRIGATION PER COA STANDARDS.
2. FOR STATION PLATFORM DESIGN ELEMENTS SEE SHEET–XX.

LEGEND

TREE

SHRUB

MULCH

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

AS BUILT INFORMATION

CONTRACTOR — DATE:
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO–FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5–K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

REVISIONS

NO.	DATE	REMARKS	BY
		DESIGN	
		DESIGNED BY: XX	DATE: 3/5/2015
		DRAWN BY: XX	DATE: 3/5/2015
		CHECKED BY: XX	DATE: 3/5/2015

ARCHITECTURE / DESIGN / INSPIRATION

DEKKER PERICH SABATINI

7601 JEFFERSON NE, SUITE 180 ALBUQUERQUE, NM 87109

505.761.9700 / DPSDESIGN.ORG

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
STATION PLATFORM LANDSCAPE PLAN
15TH STREET

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	79	138

Date: 5 Mar 2015 – 12:48pm User: gregaw
Drawing Name: 14–0056 DPS Segment 2 –LP.dwg

INSTALL NO.	SIGN CODE	PANEL SIGN ITEM NO. 450.001 (SQ. FT.)	SHEETING		POST LENGTHS				SQUARE TUBE POST			BASE POSTS		POSTS
			LETTERING	BACKGROUND	LEFT	CTR.	RIGHT.	TOTAL LF	1.75" X 1.75"	2.0" X 2.0"	2.25" X 2.25"	NO.	TOTAL LENGTH (LIN. FT.)	ITEM NO. 450.01
			REFLECTIVITY TYPE	REFLECTIVITY TYPE					12 GA	12 GA	12 GA			(LIN. FT.)
SUBTOTAL		0						0					0	0
USE		0												0

ITEM NO. 450.101 SIGN, POST, & BASE POST, REMOVE & SALAVE, COMPL.

INSTALL NO.	ALIGNMENT	STATION	OFFSET		DESCRIPTION	SIGN CODE

PAVEMENT MARKINGS SUMMARY

			REFLECTORIZED PLASTIC ARROW						REFLECTORIZED PLASTIC WORD		REFLECTORIZRED PLASTIC SYMBOL
			ITEM NO. 441.01	ITEM NO. 441.011	ITEM 441.014	ITEM 441.015	ITEM NO. 441.012	ITEM NO. 441.013	ITEM NO. 441.02	ITEM NO. 441.025	ITEM NO. 441.031
ALIGNMENT	STATION	LOCATION	RIGHT (EA)	LEFT (EA)	U-TURN (EA)	LT TURN/U-TURN COMBO (EA)	THRU (EA)	THRU & RIGHT (EA)	ONLY (EA)	BUS (EA)	BICYCLE (EA)
CENTRAL											
CENTRAL											
CENTRAL											
SUBTOTAL											
USE (EA)											

REFLECTORIZED PLASTIC PAVEMENT MARKINGS

					ITEM 441.001 4" (LIN. FT.)						ITEM 441.002 6" (LIN. FT.)		ITEM 441.005 24" (LIN. FT.)
ALIGNMENT	STATION	TO	STATION	LOCATION	SOLID WHITE	DASHED WHITE	DOTTED WHITE	SOLID YELLOW	SOLID DOUBLE YELLOW	DOTTED YELLOW	SOLID WHITE	DOTTED WHITE	SOLID WHITE
CENTRAL		-											
CENTRAL		-											
CENTRAL		-											
CENTRAL		-											
SUBTOTAL													
TOTAL WHITE													
TOTAL YELLOW													
TOTAL STRIPING													
USE (LF)													

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: DATE: 3/5/2015

DRAWN BY: DATE: 3/5/2015

CHECKED BY: DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

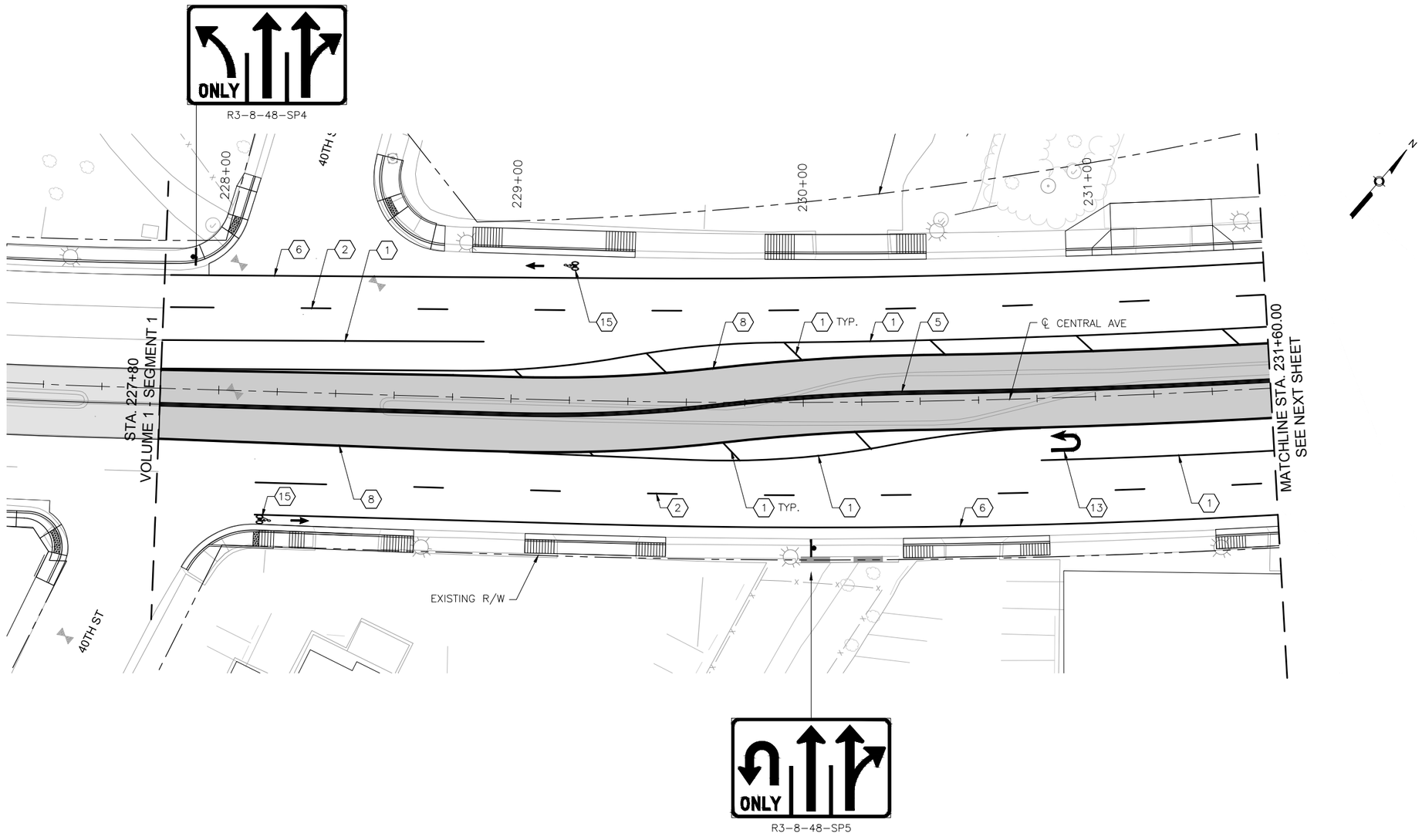
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING QUANTITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	80	138

Date: 5 Mar 2015 - 12:22pm User: mdegel
Drawing Name: 0000000002231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/PS_001.dwg



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

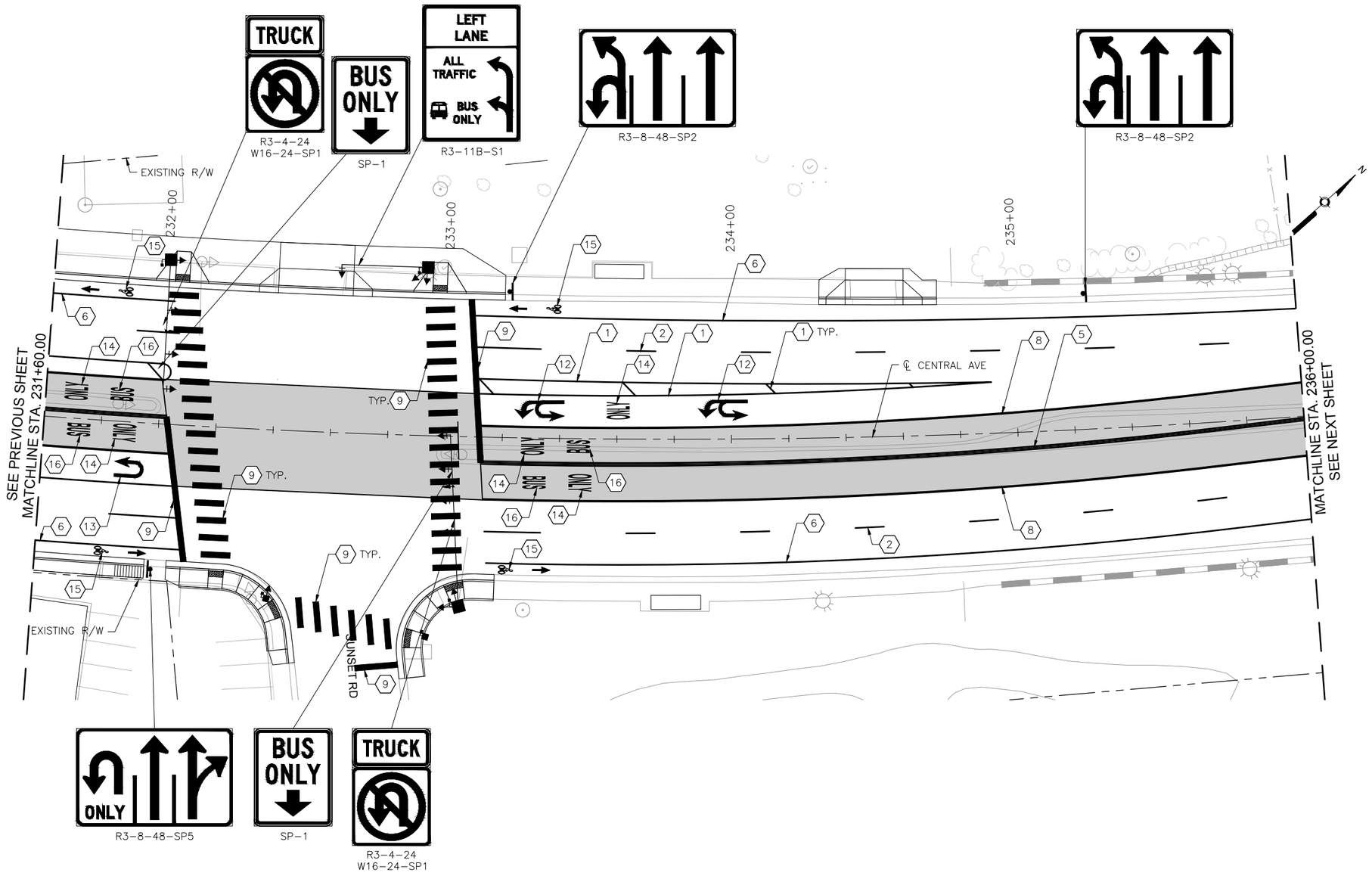
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	81	138

Date: 5 Mar 2015 - 12:23pm User: mleigel
Drawing Name: 0000000002631026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/PS_PL01-09.dwg



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

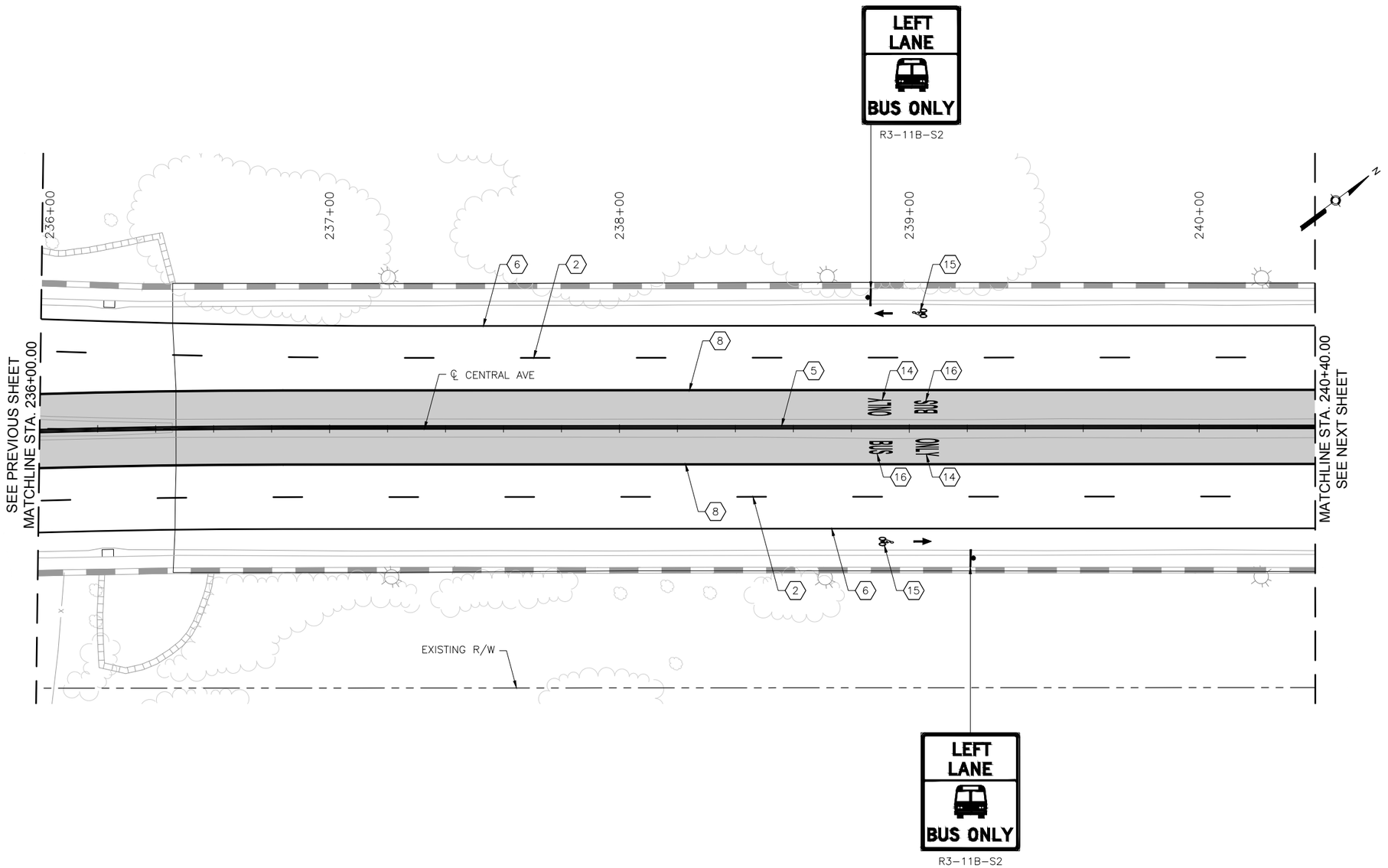
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	82	138

Date: 5 Mar 2015 – 12:24pm User: mriegel
Drawing Name: 000000000231026/13.00 CAD/13.02 Project Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL01-09.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.	

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

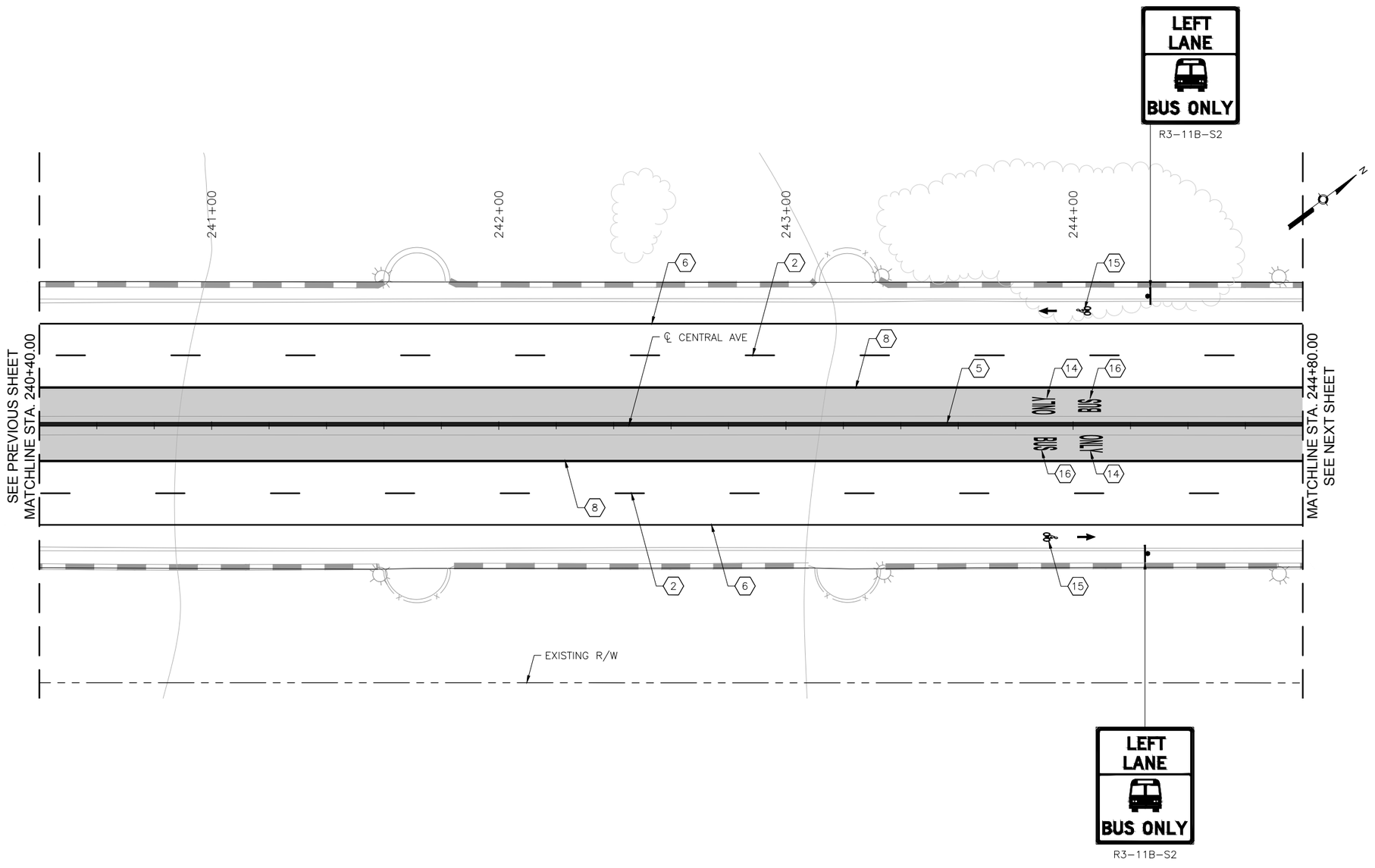
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	83	138

Date: 5 Mar 2015 – 12:24pm User: mdegel
Drawing Name: 0000000002231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL01-09.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

ABQRIDE

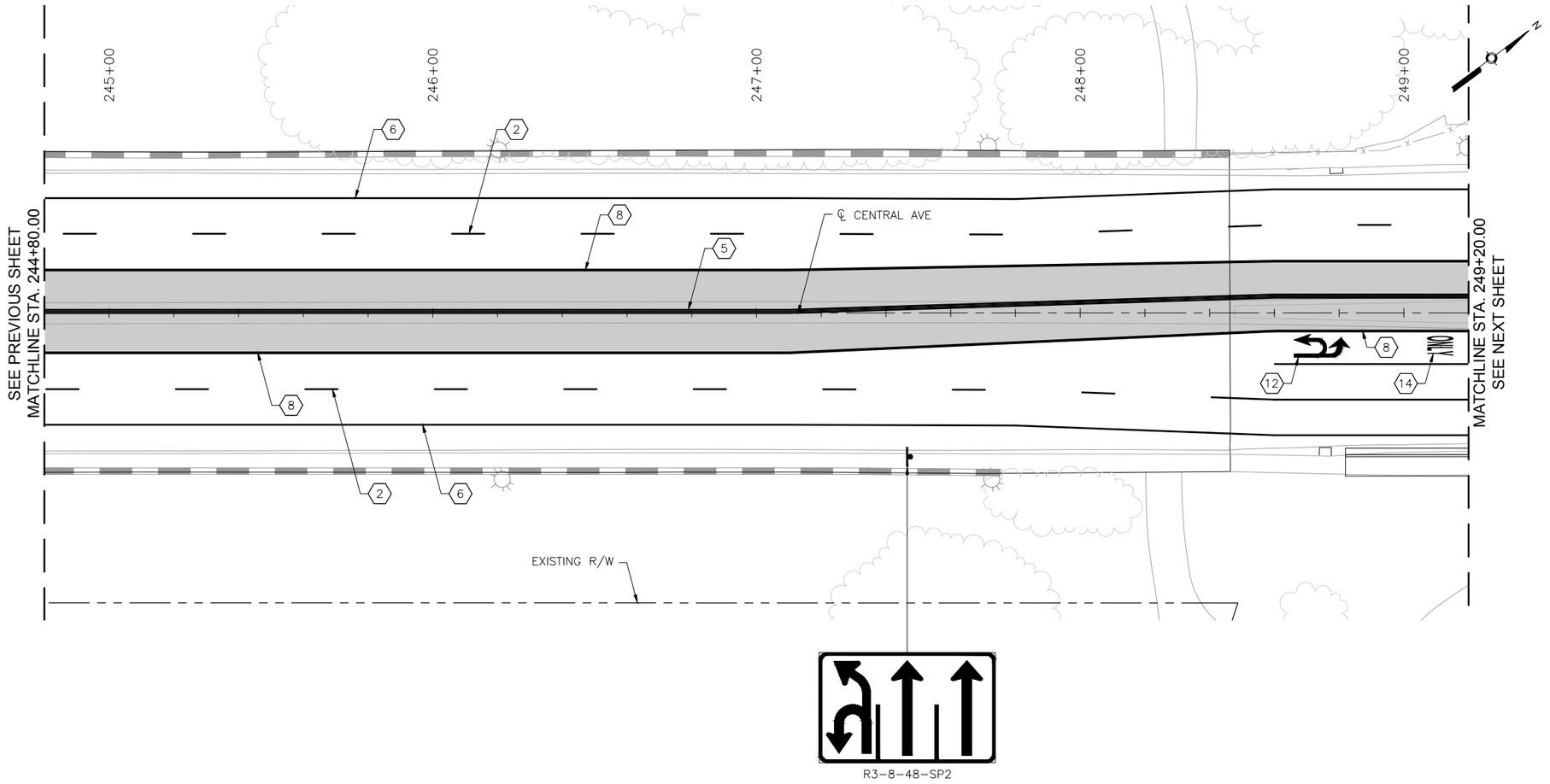
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	84	138

Date: 5 Mar 2015 – 12:25pm User: msiegel
Drawing Name: 00000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL01-09.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

ABQRIDE

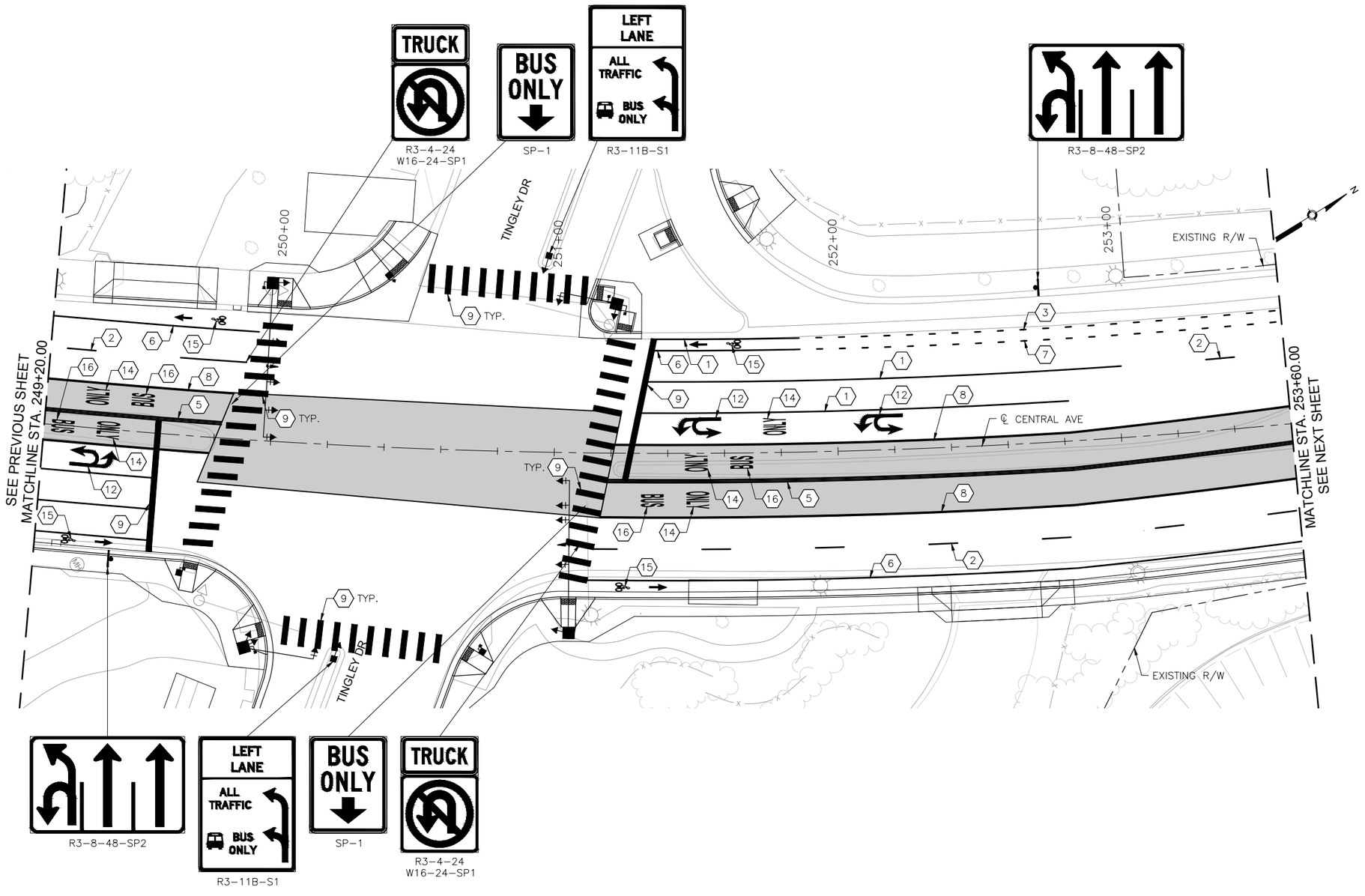
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	85	138

Date: 5 Mar 2015 – 12:25pm User: msiegel
Drawing Name: 000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL01-09.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

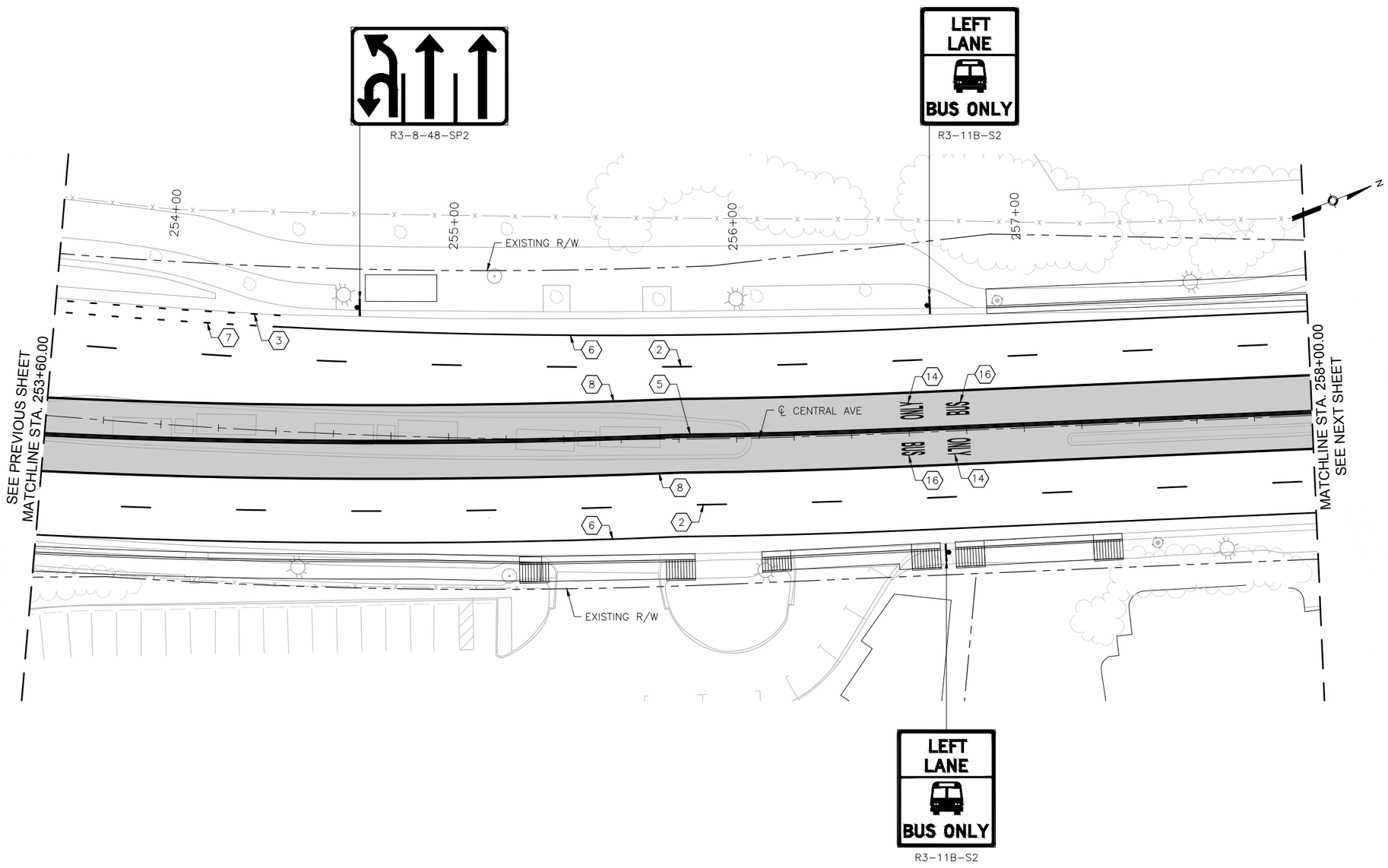
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	86	138

Date: 5 Mar 2015 – 12:26pm User: mtiegel
Drawing Name: 000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL01-09.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

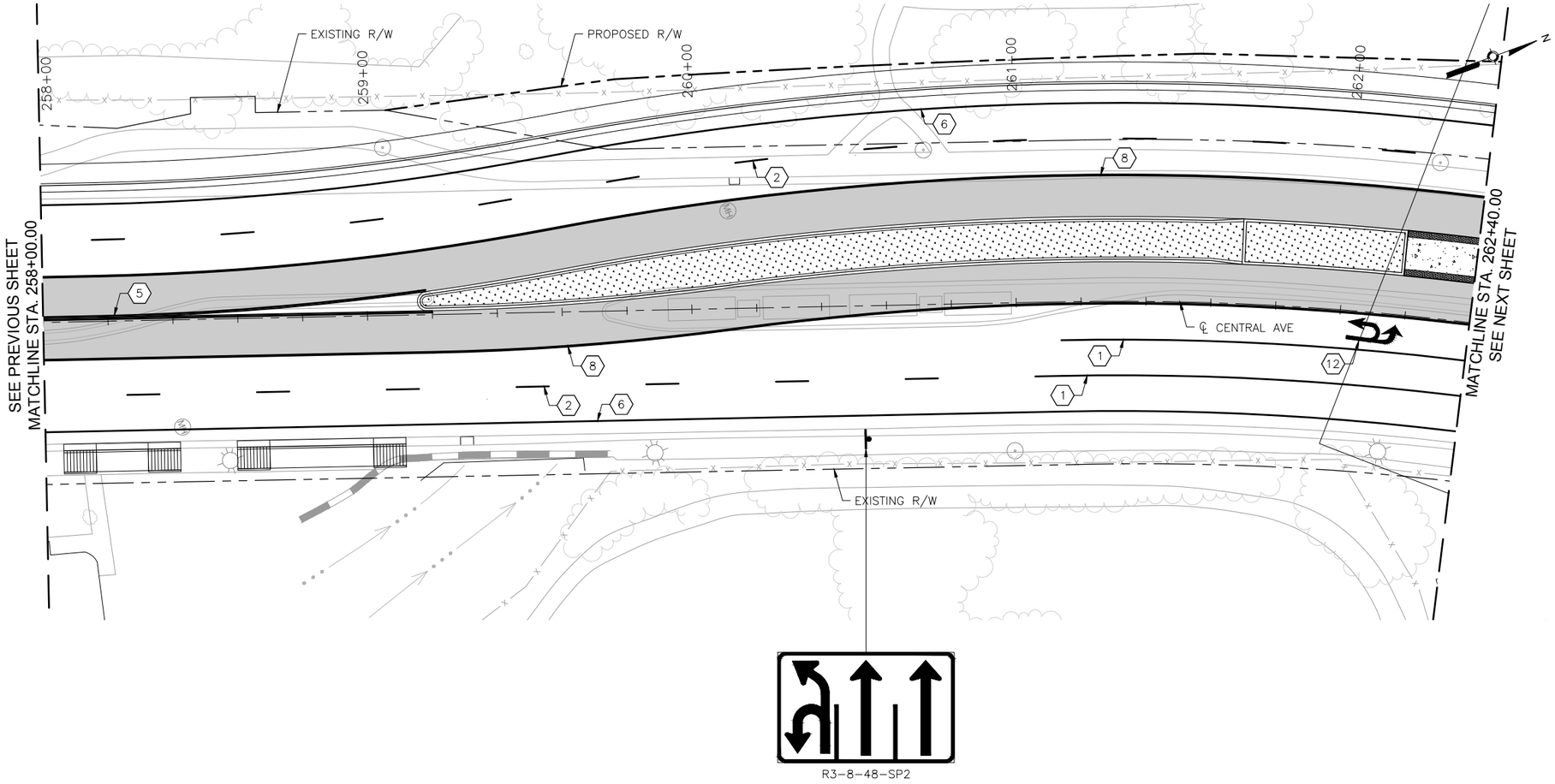
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	87	138

Date: 5 Mar 2015 - 12:26pm User: mdiegel
Drawing Name: 000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/PS_PL01-09.dwg



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

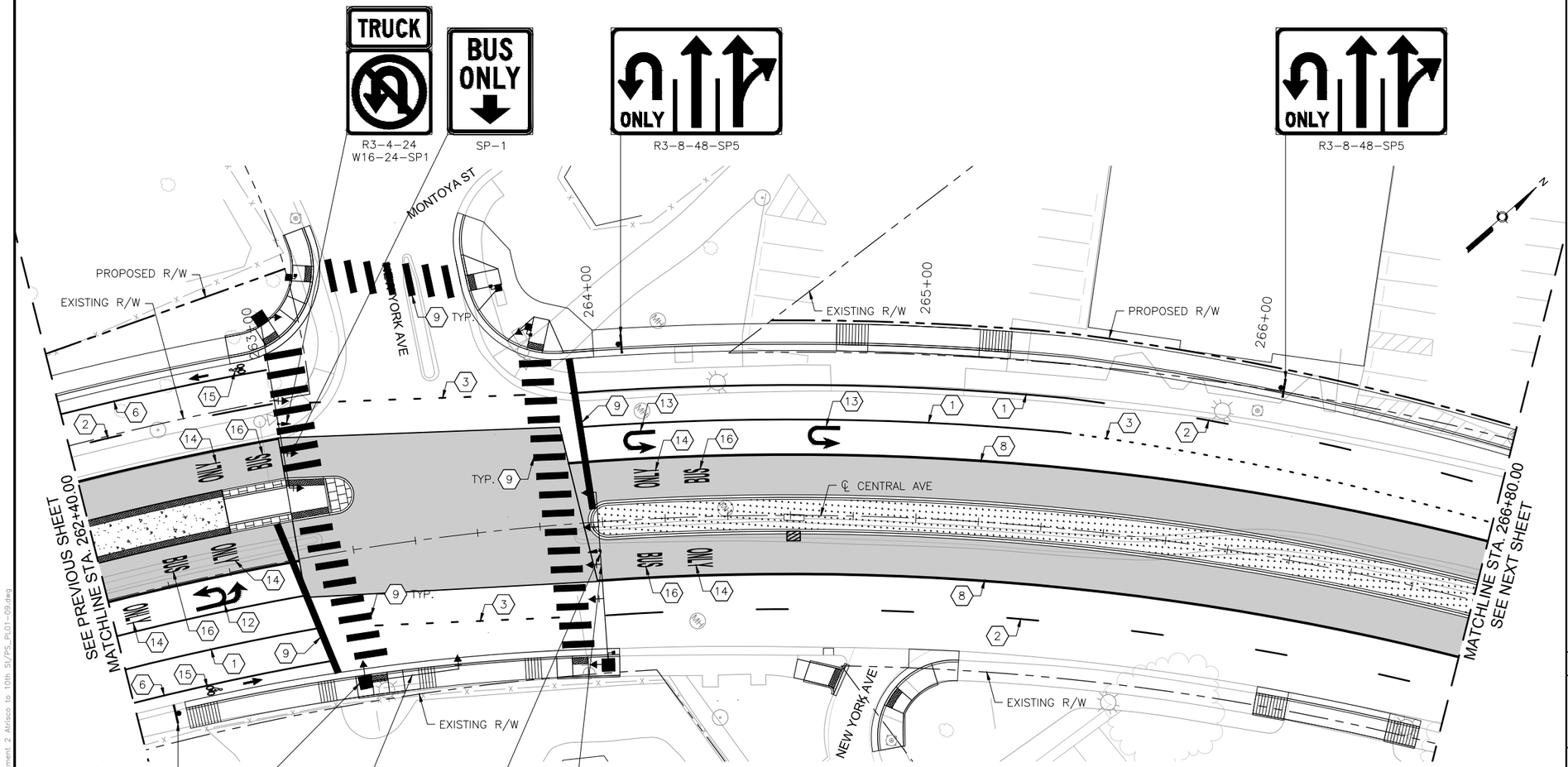
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

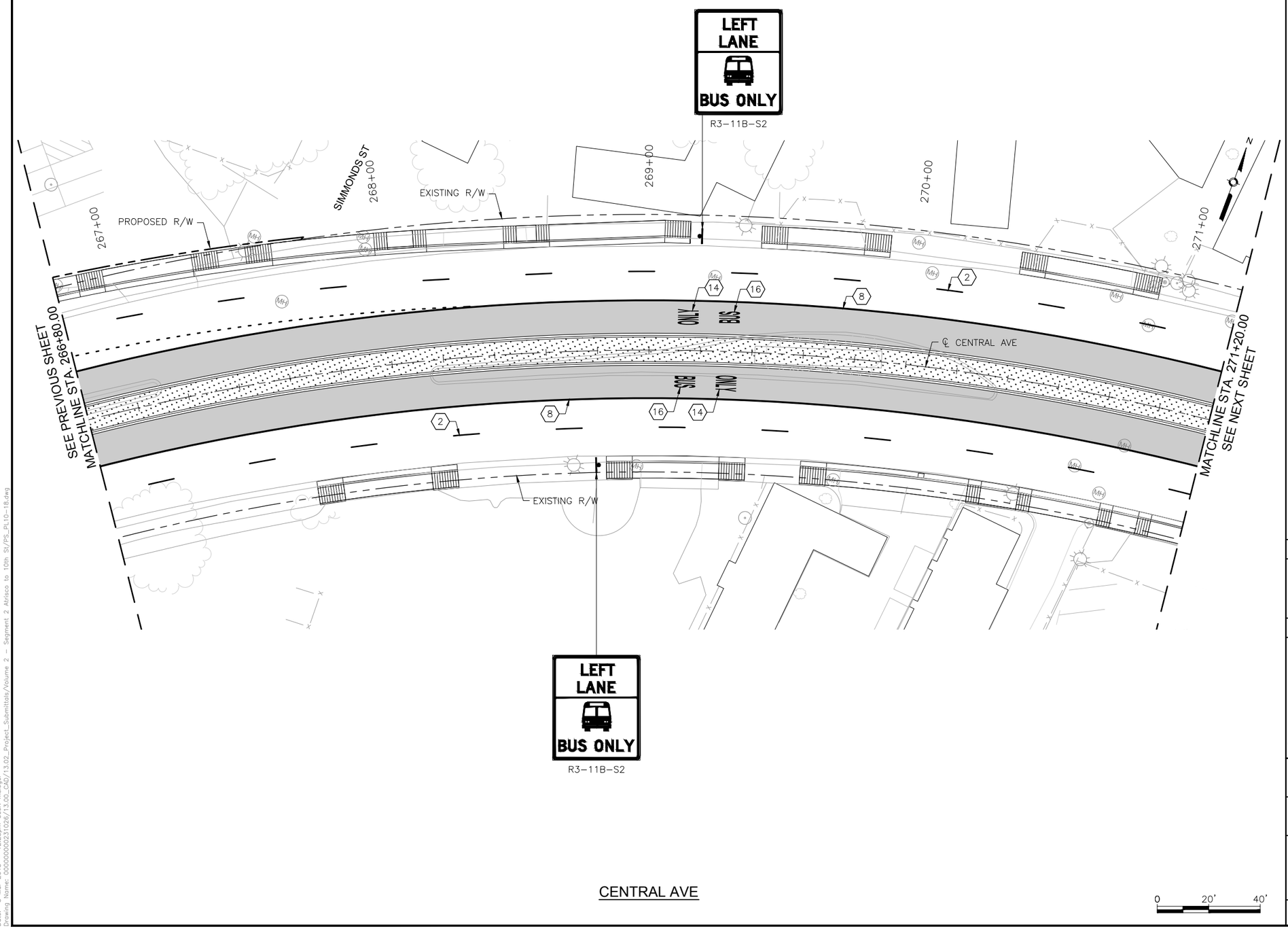
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	88	138

Date: 5 Mar 2015 – 12:27pm User: mdegel
Drawing Name: 0000000002231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL01-09.dwg


TRUCK
R3-4-24
W16-24-SP1
BUS ONLY
SP-1
ONLY
R3-8-48-SP5
ONLY
R3-8-48-SP5
MONTOYA ST
NEW YORK AVE
PROPOSED R/W
EXISTING R/W
60.00'
TYP.
9
264+00
265+00
266+00
EXISTING R/W
PROPOSED R/W
CENTRAL AVE
SEE PREVIOUS SHEET
MATCHLINE STA. 262+40.00
SEE NEXT SHEET
MATCHLINE STA. 266+80.00
EXISTING R/W
NEW YORK AVE
EXISTING R/W
ONLY
BUS
ONLY
BUS
ONLY
BUS



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY | DATE:

INSPECTOR'S ACCEPTANCE BY | DATE:

FIELD VERIFICATION BY | DATE:

DRAWINGS CORRECTED BY | DATE:

MICRO-FILM INFORMATION

RECORDED BY | DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

ABQ RIDE

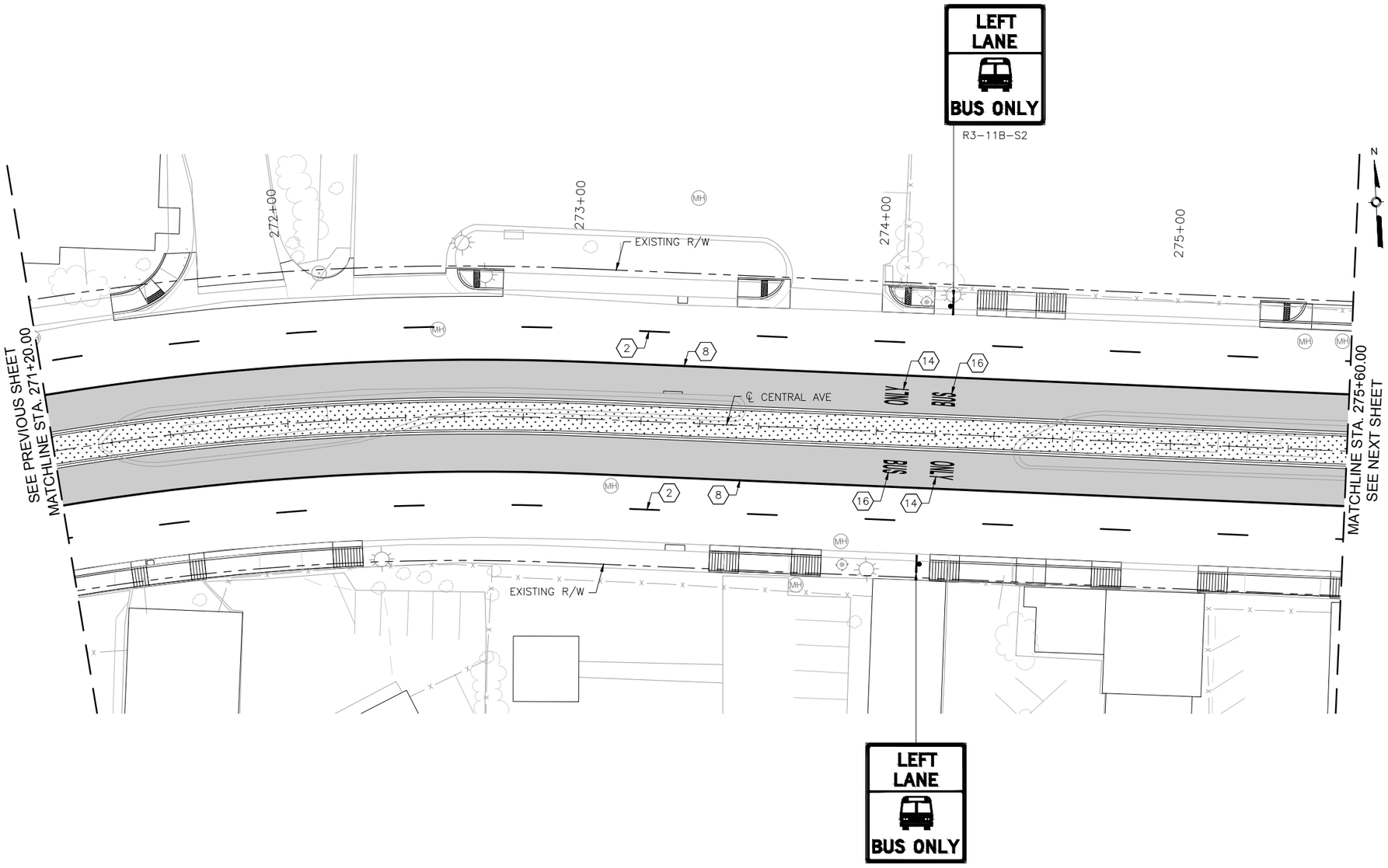
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	90	138

Date: 5 Mar 2015 – 12:28pm User: msiegel
Drawing Name: 000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL10-18.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

ABQ RIDE

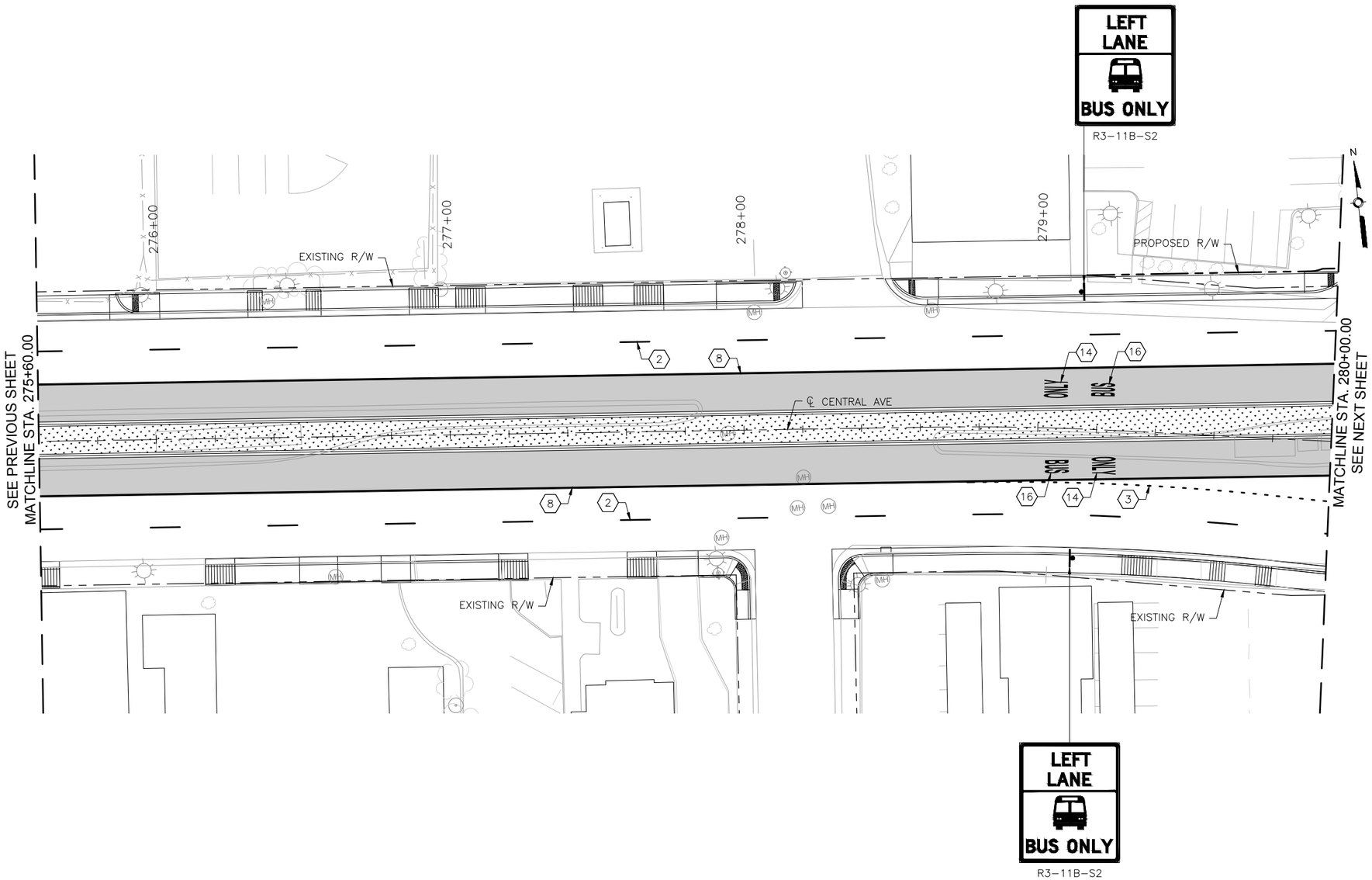
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	91	138

Date: 5 Mar 2015 – 12:29pm User: mleigel
Drawing Name: 0000000002310\26\13.00_CAD\13.02_Project_Submittals\Volume 2 – Segment 2 Atrisco to 10th St\PS_PL10-18.dwg



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

	DATE:
WORK STAKED BY	
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	BY	REMARKS

REVISIONS

DESIGN

DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

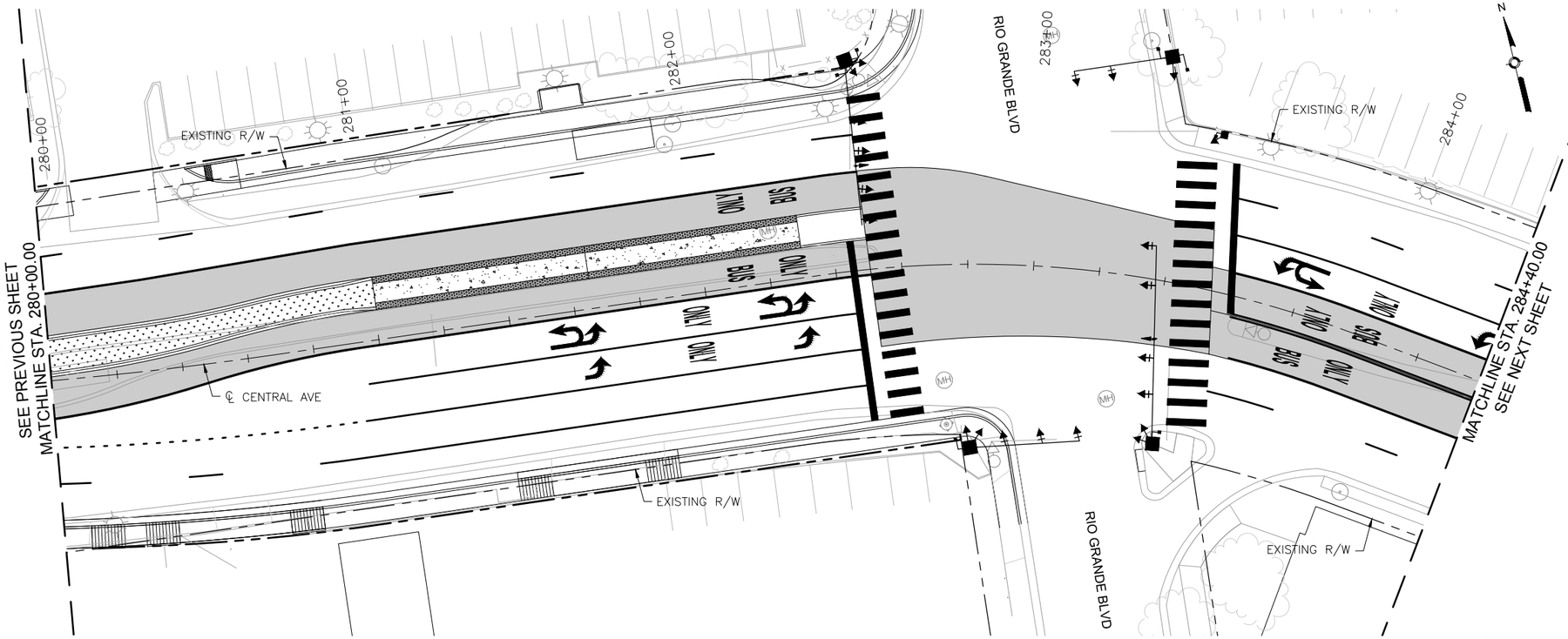
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	92	138

Date: 5 Mar 2015 – 12:29pm User: mdegel
Drawing Name: 0000000002231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL10-18.dwg



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

ABQRIDE

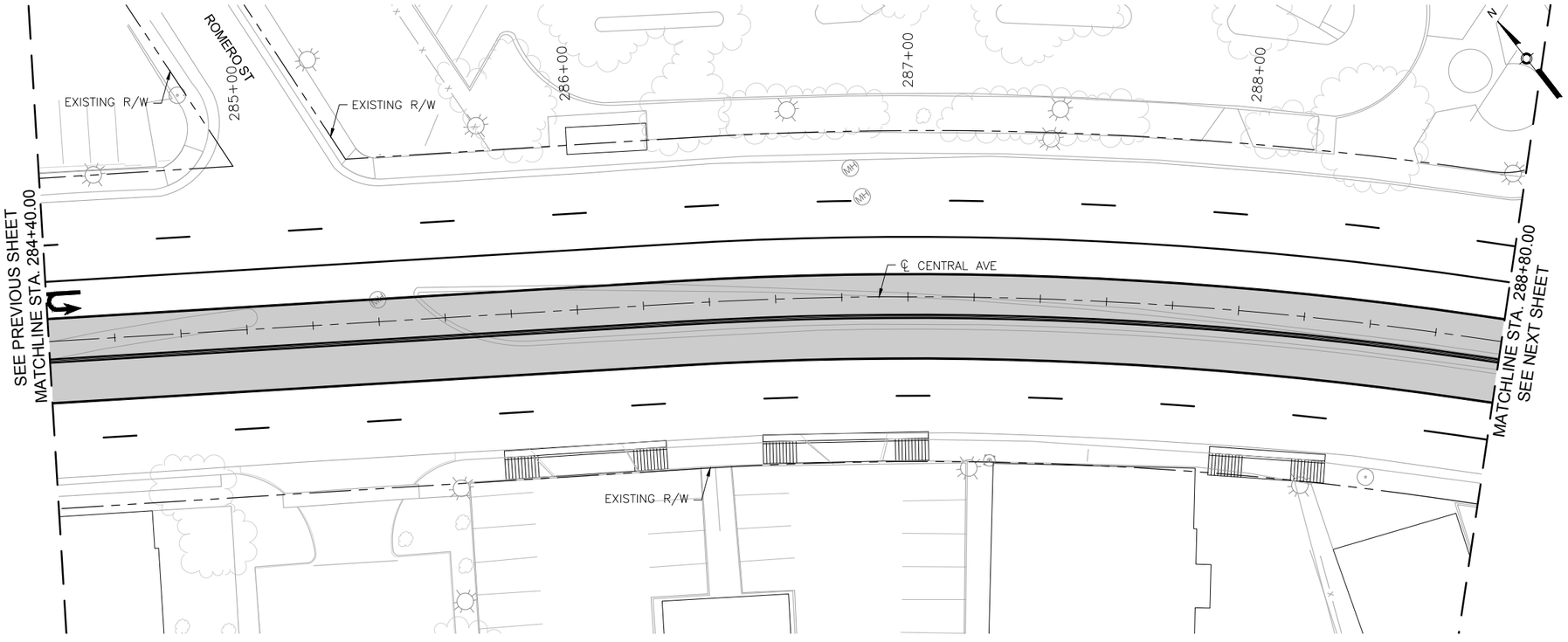
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	93	138

Date: 5 Mar 2015 – 12:30pm User: msiegel
Drawing Name: 00000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL10-18.dwg



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

...RAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

	DATE:
WORK STAKED BY	
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

ABQ RIDE

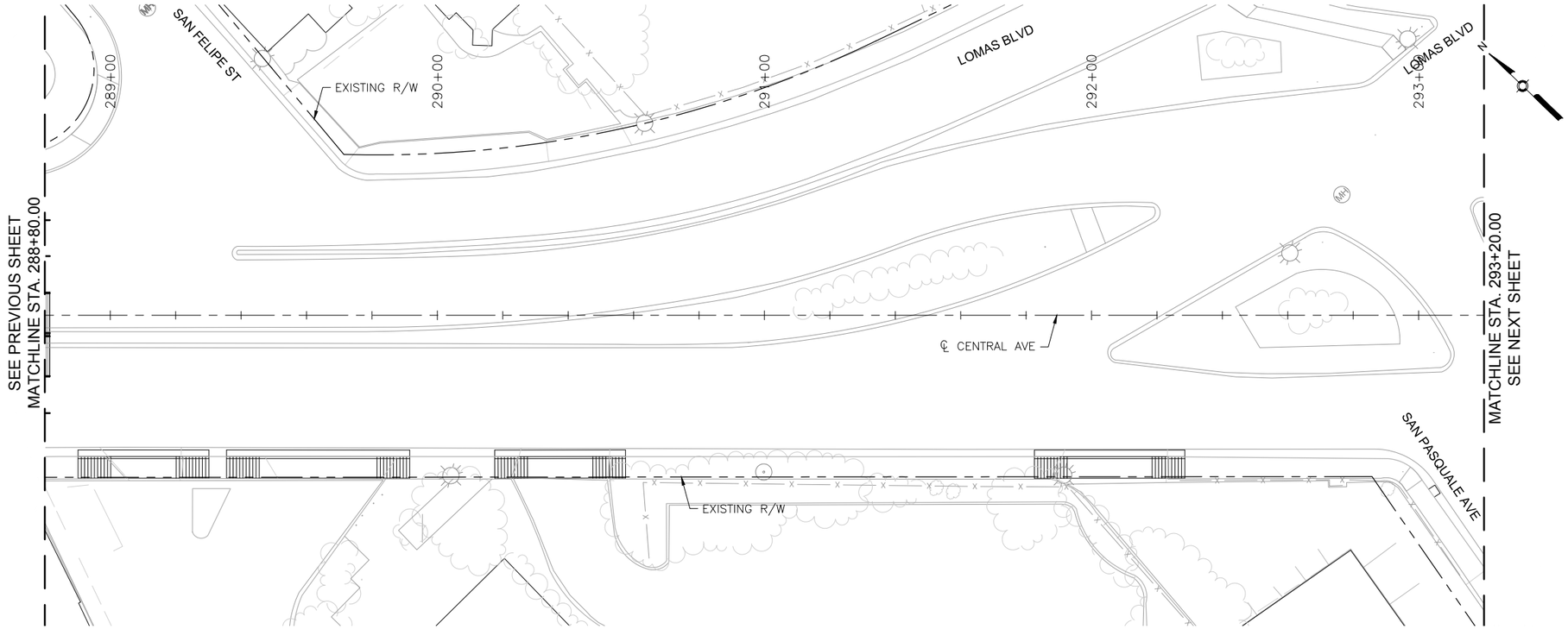
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	94	138

Date: 5 Mar 2015 – 12:30pm User: melogel
Drawing Name: 000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL10-18.dwg



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

...RAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	BY	REMARKS

REVISIONS

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

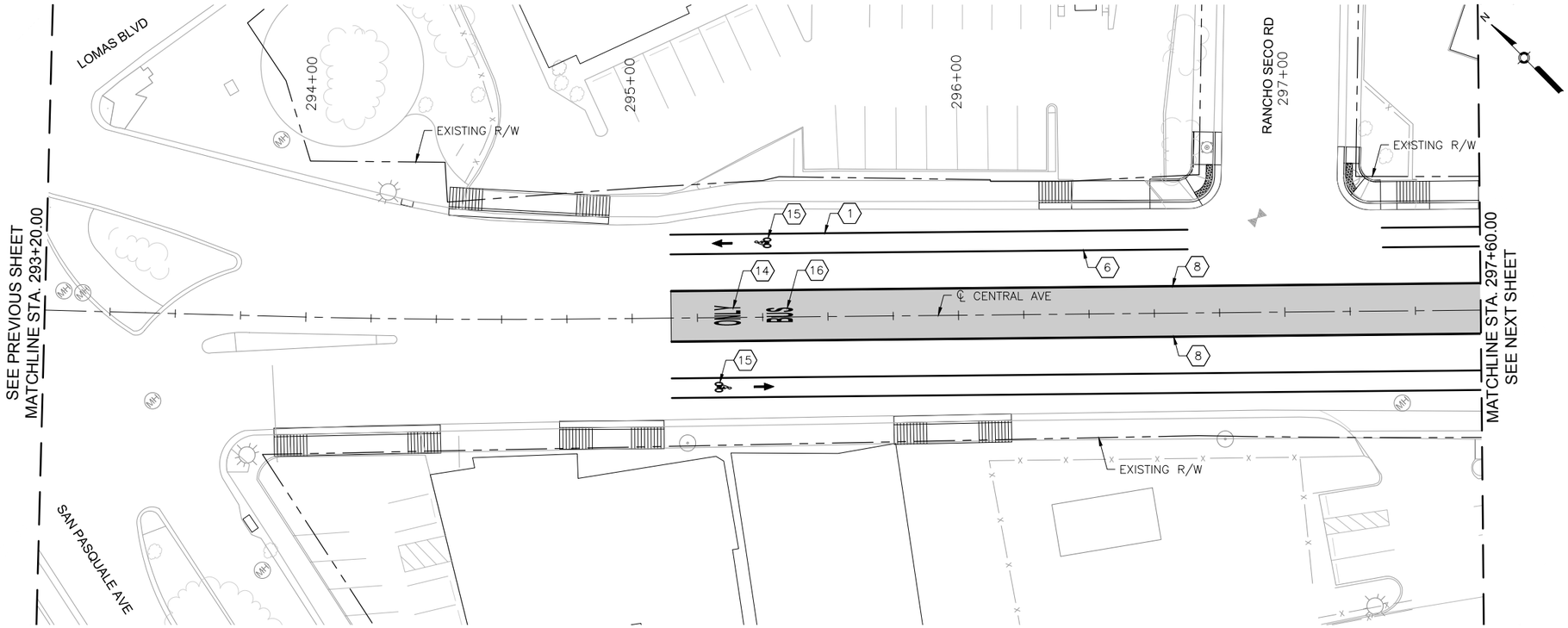
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	95	138

Date: 5 Mar 2015 - 12:31pm User: mdagel
Drawing Name: 0000000023106/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/PS_PL10-18.dwg



NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

...RAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

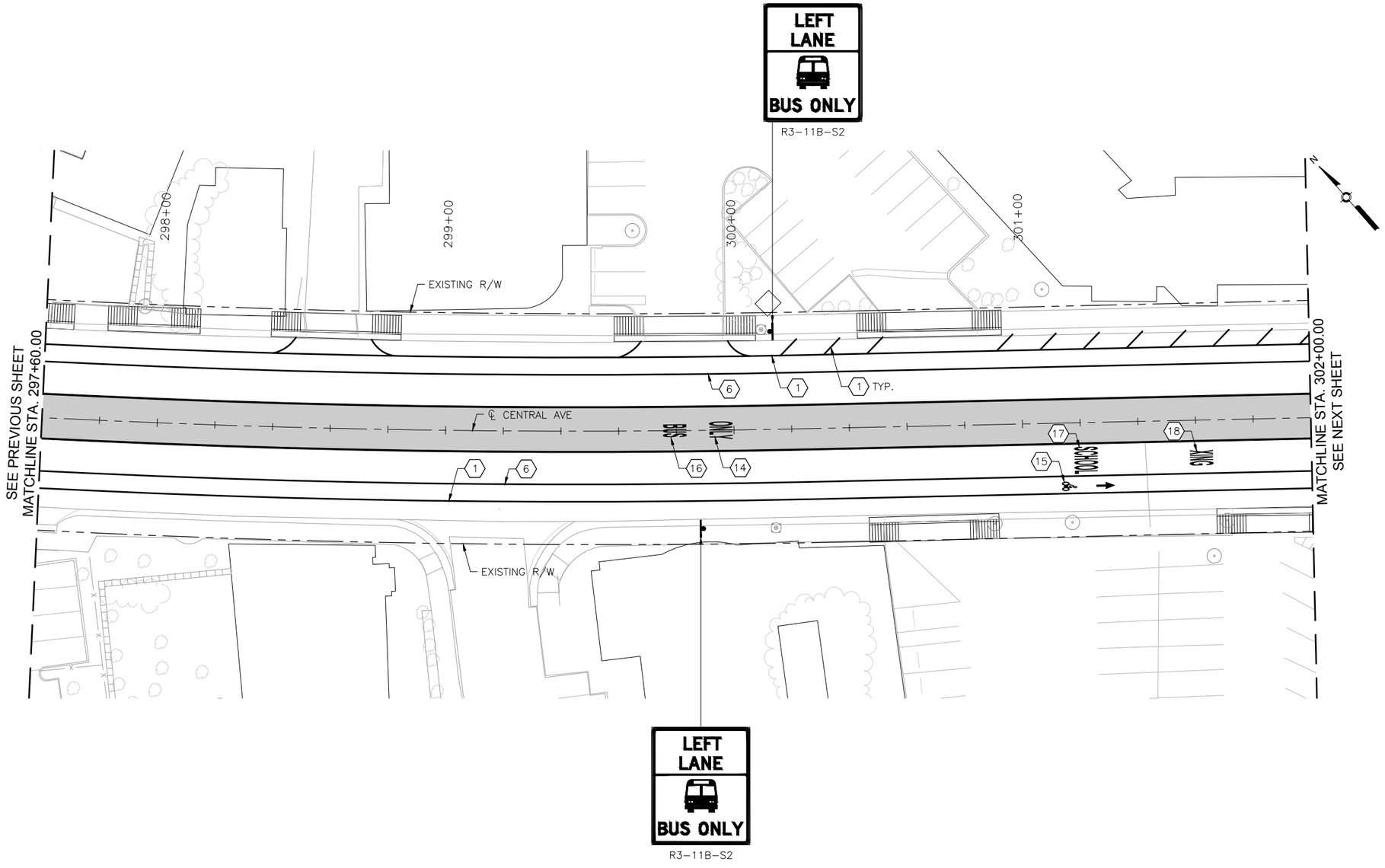
ABQRIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	96	138

Date: 5 Mar 2015 - 12:31pm User: mriegel
Drawing Name: 0000000002310\26\13.00_CAD\13.02_Project_Submittals\Volume 2 - Segment 2 Atrisco to 10th St\PS_PL10-18.dwg



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

ABQRIDE

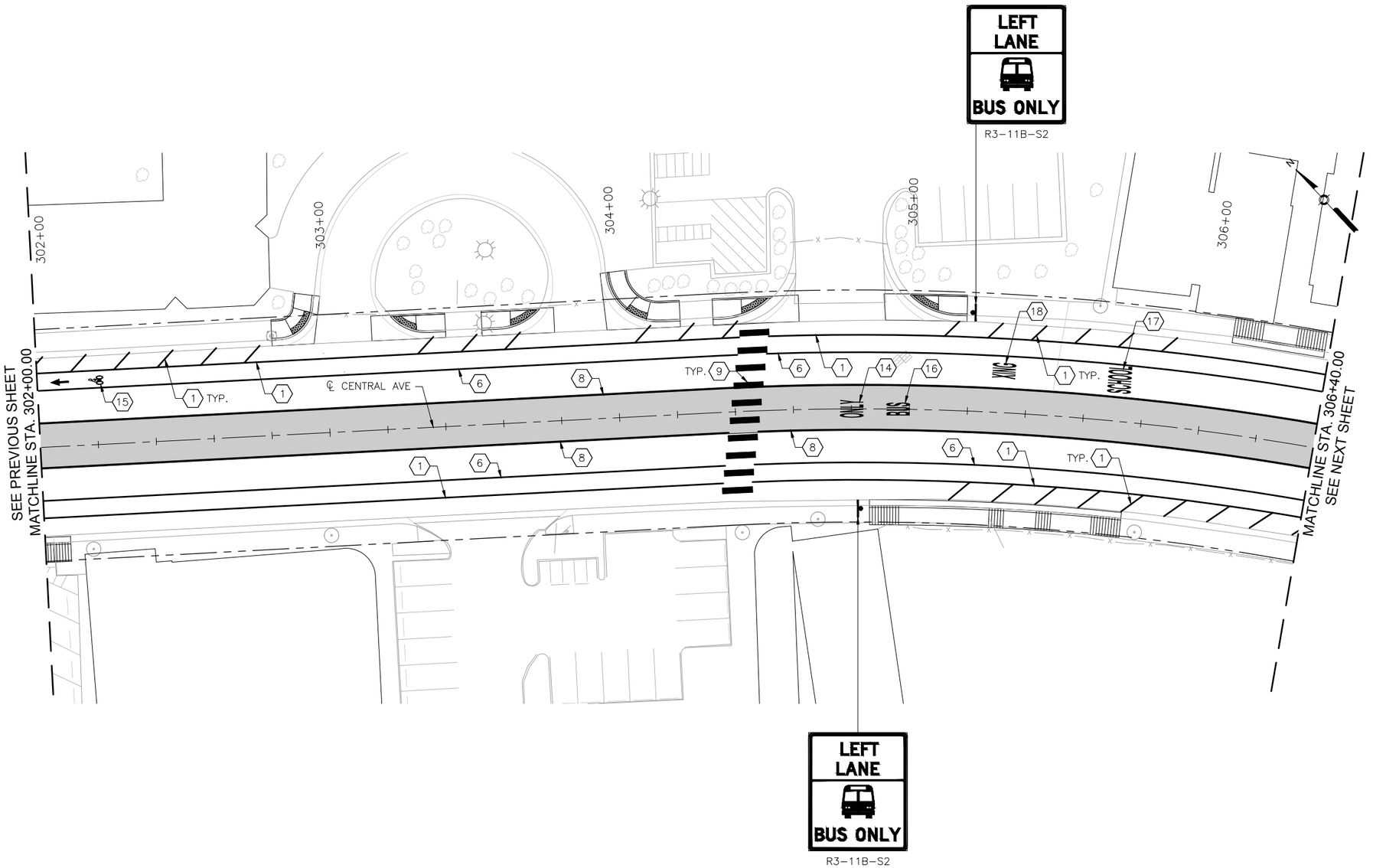
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	97	138

Date: 5 Mar 2015 – 12:32pm User: msiegel
Drawing Name: 00000000023102 6/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL10-18.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

ABQRIDE

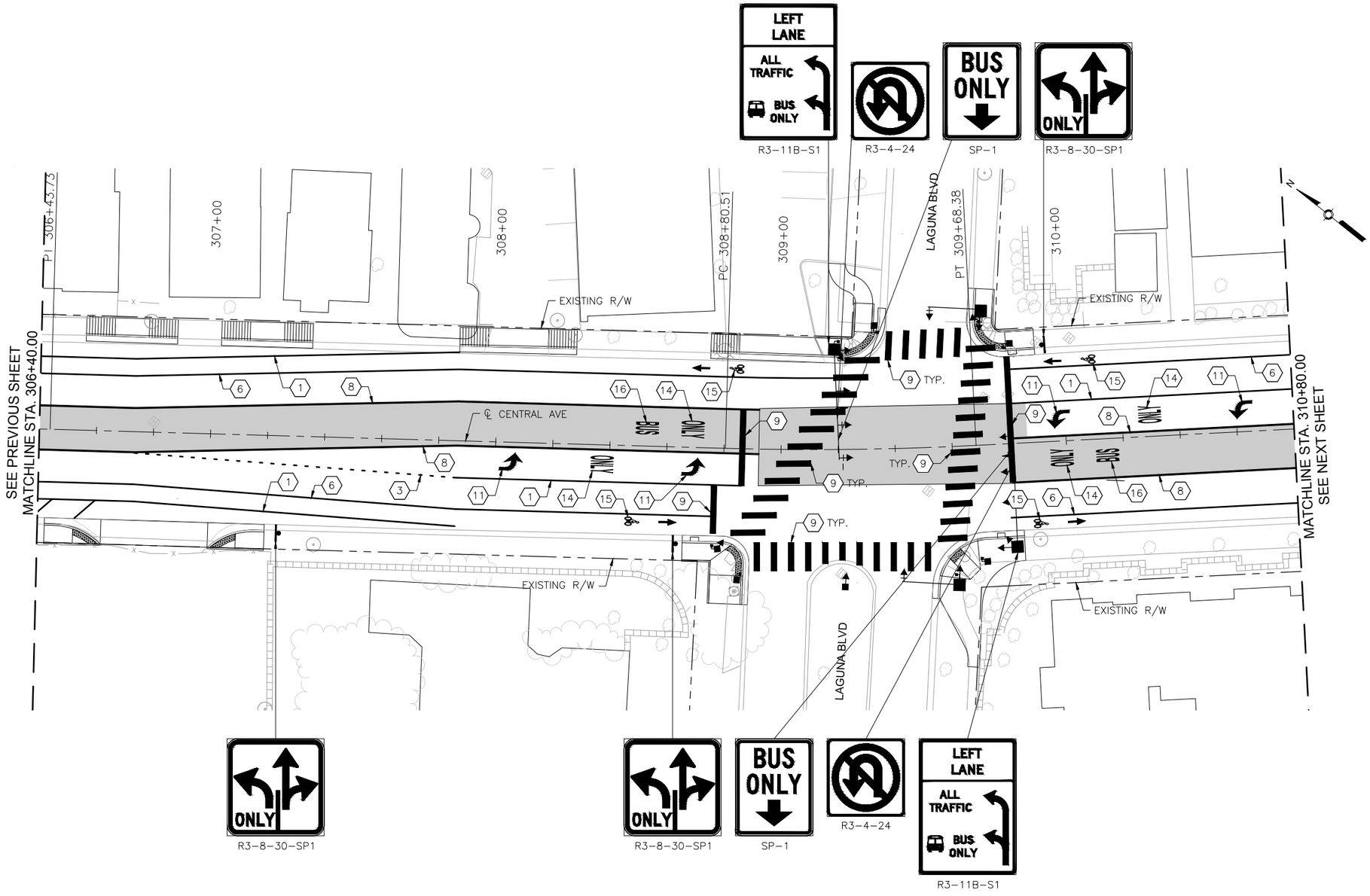
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	98	138

Date: 5 Mar 2015 – 12:32pm User: msiegel
Drawing Name: 00000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL10-18.dwg



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:
NO.

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

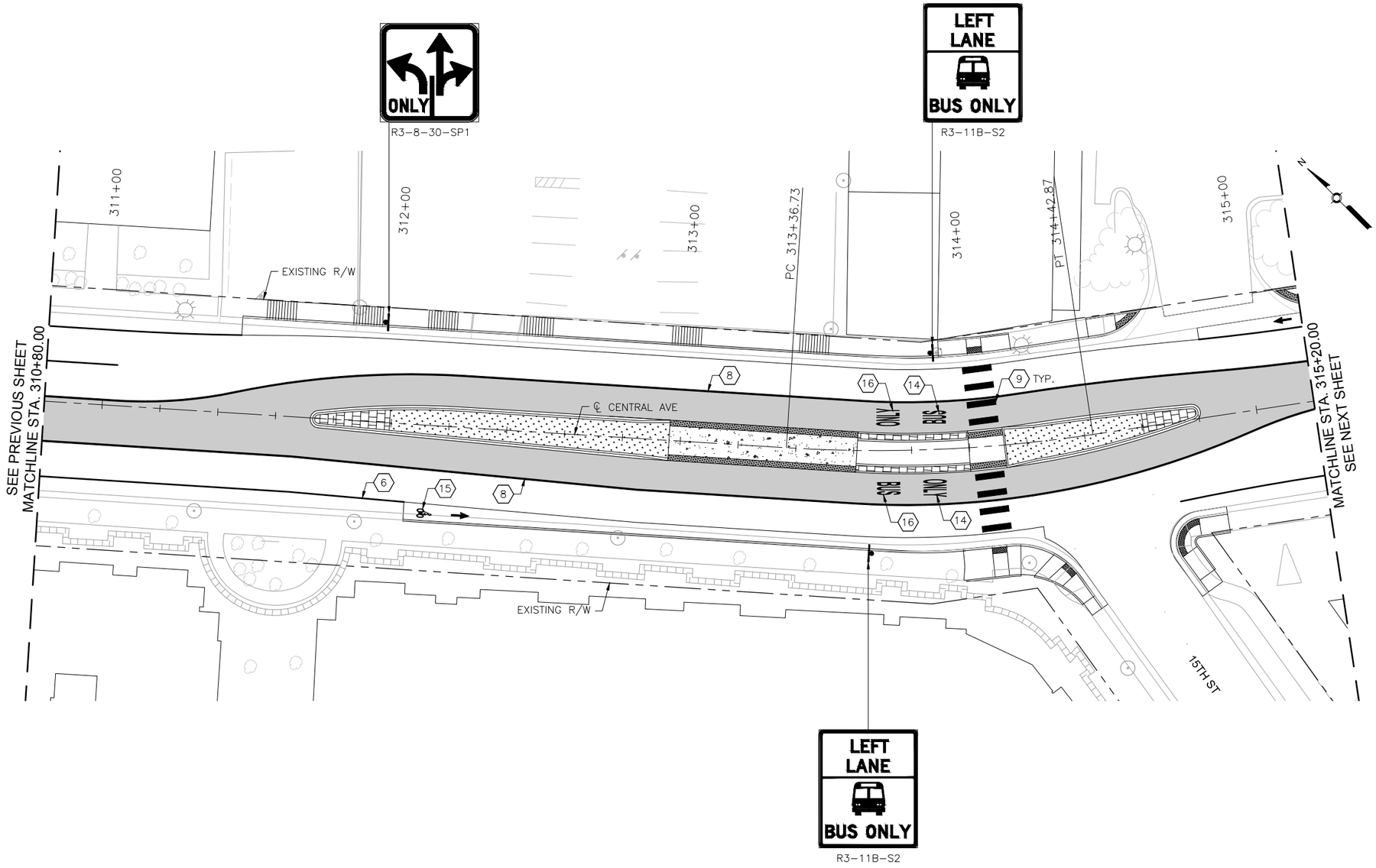
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	99	138

Date: 5 Mar 2015 - 12:34pm User: mriegel
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Alrisco to 10th St/PS_PL19-25.dwg



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

ABQRIDE

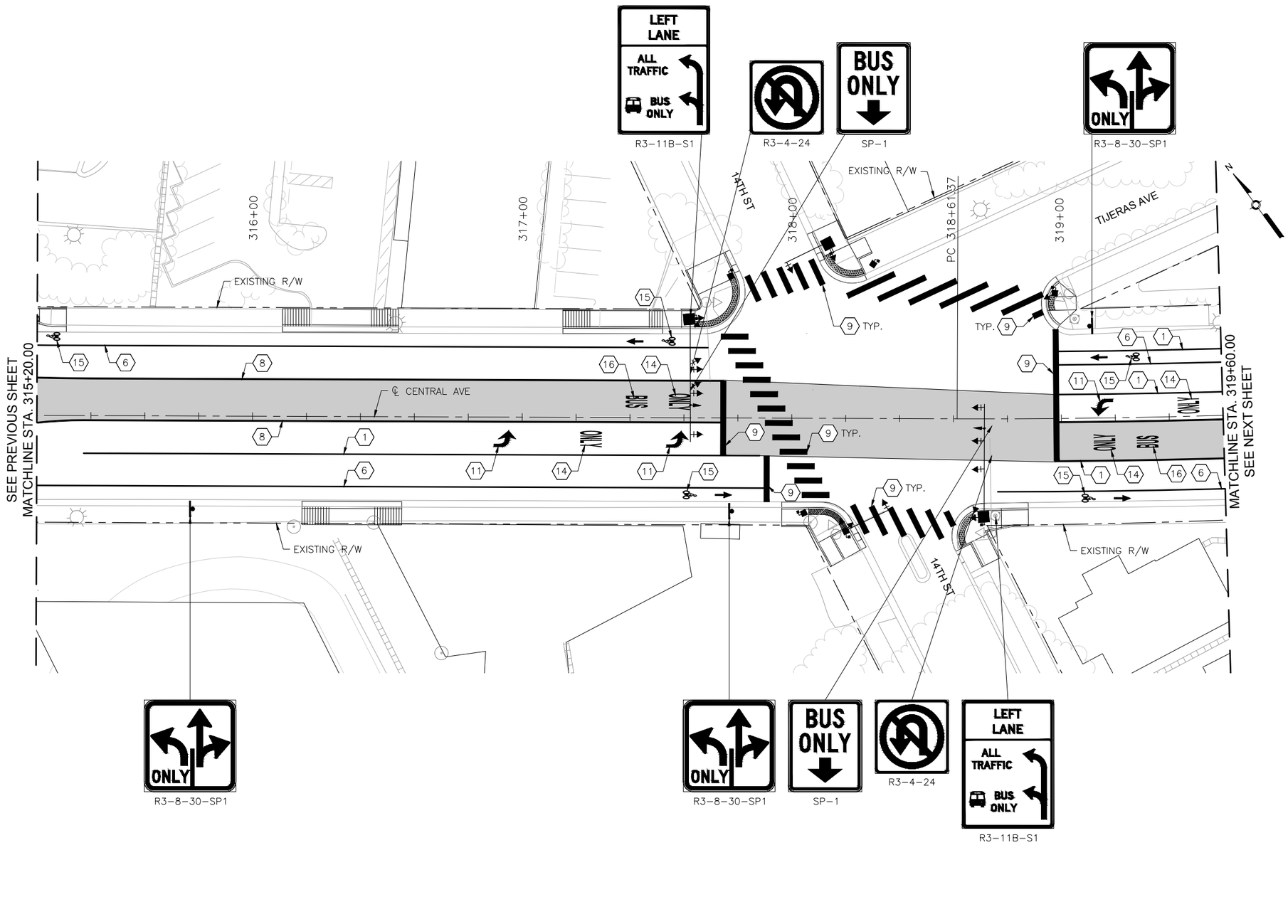
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	100	138

Date: 5 Mar 2015 – 12:34pm User: msiegel
Drawing Name: 000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL19-25.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

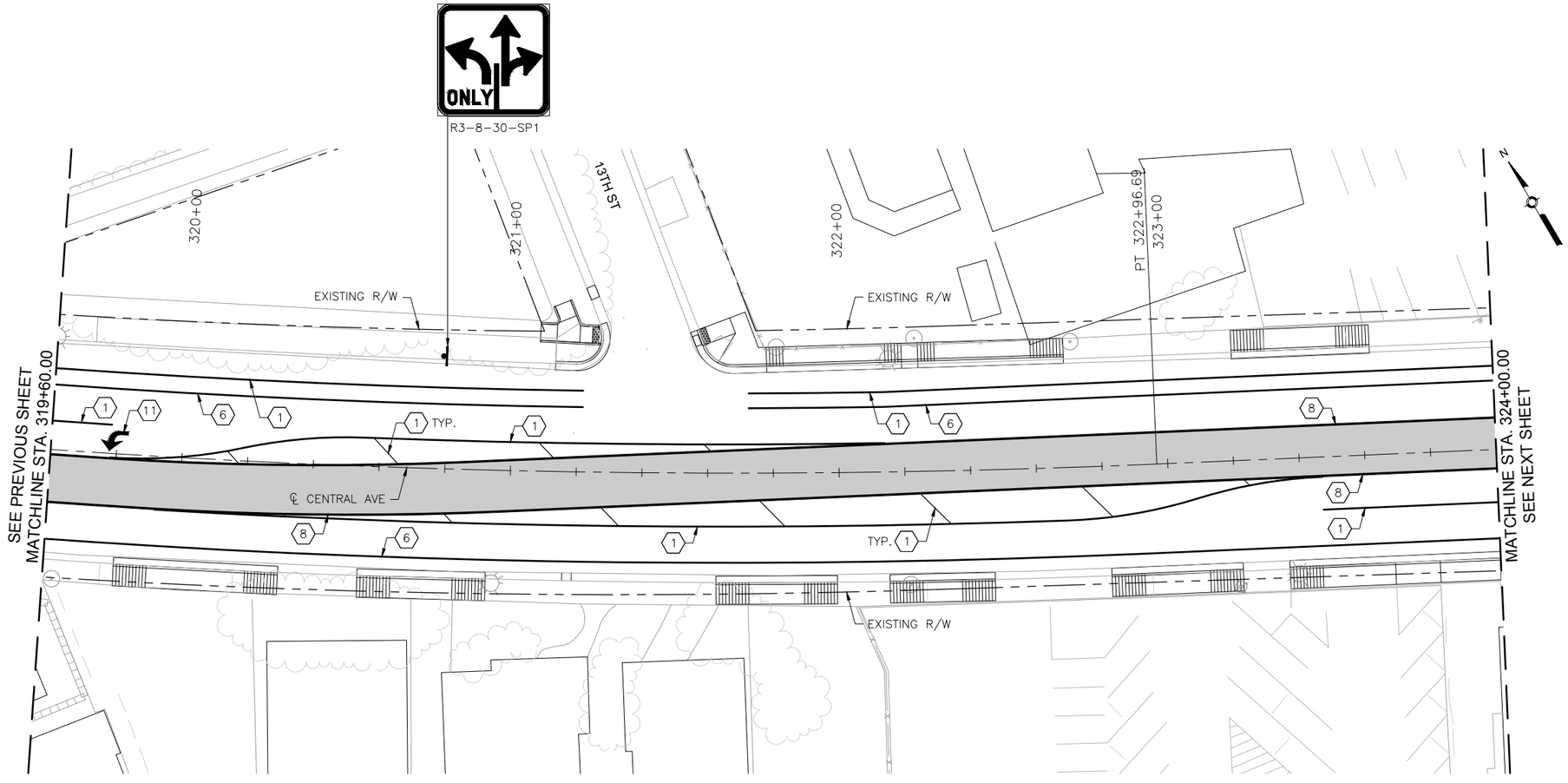
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	101	138

Date: 5 Mar 2015 – 12:35pm User: mtiegel
Drawing Name: 0000000002231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL19-25.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

ABQRIDE

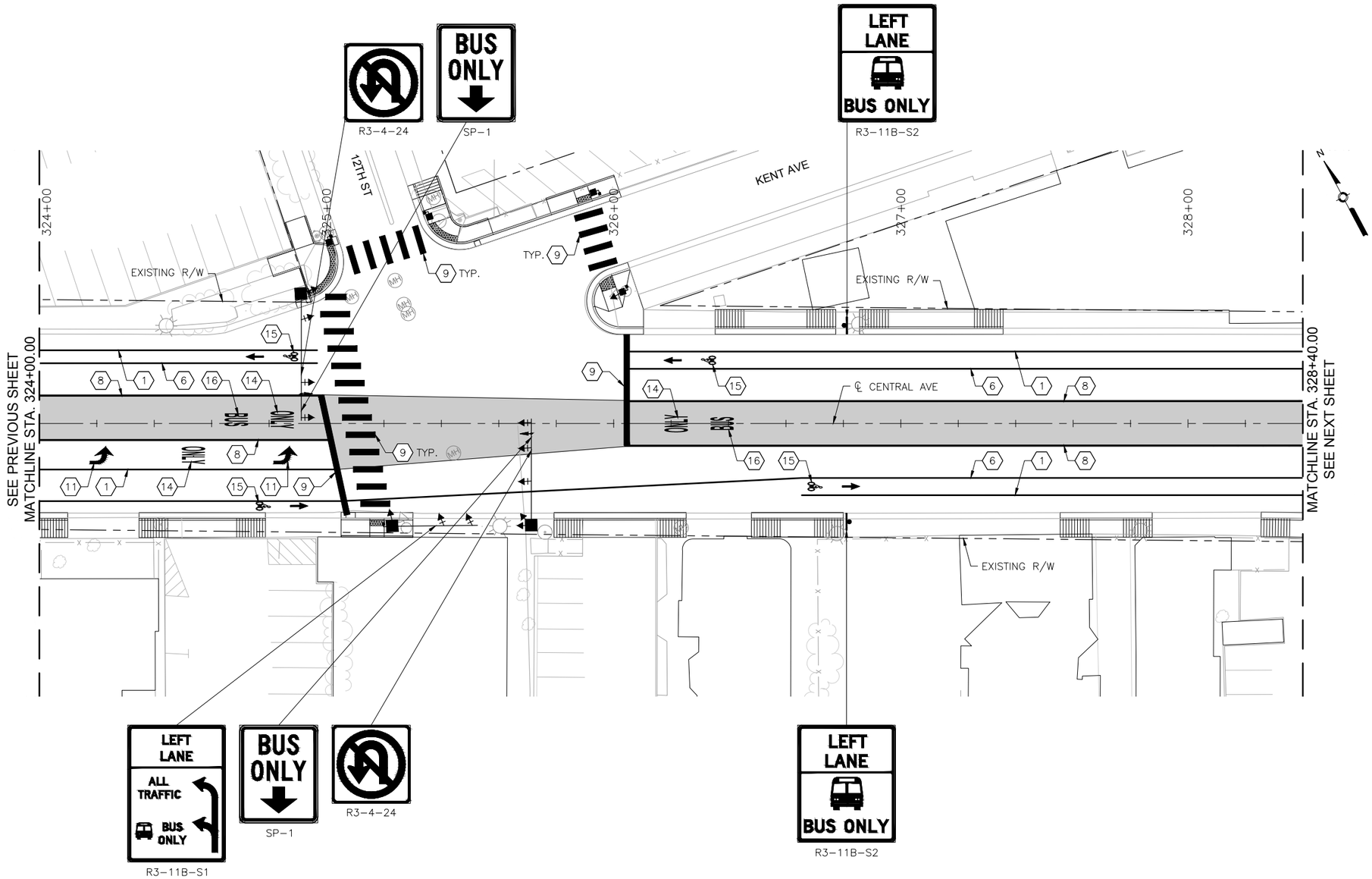
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	102	138

Date: 5 Mar 2015 – 12:35pm User: msiegel
Drawing Name: 00000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL19-25.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

ABQRIDE

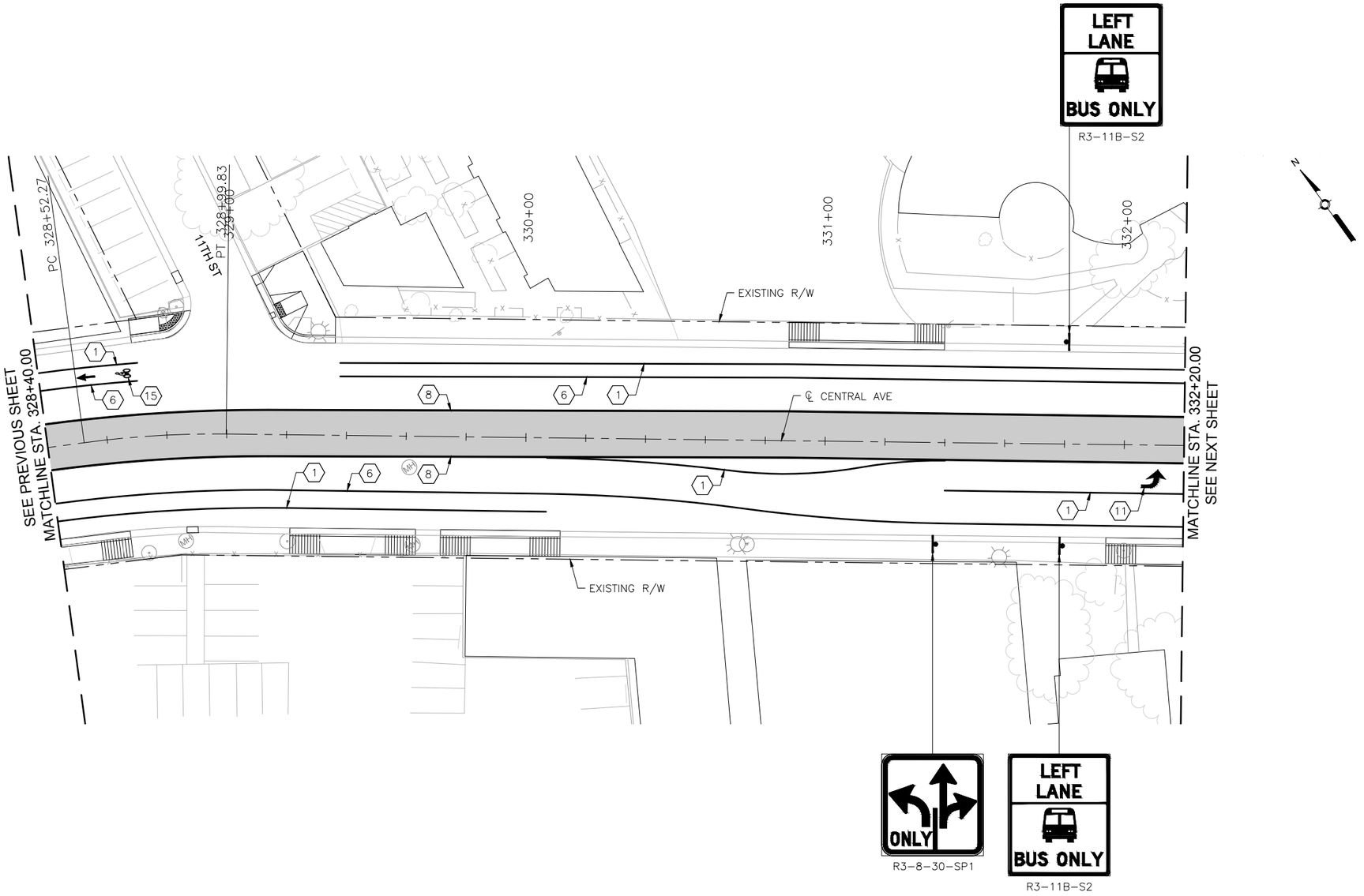
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	103	138

Date: 5 Mar 2015 – 12:36pm User: msiegel
Drawing Name: 00000000023102 6/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL19-25.dwg



KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

- ART – MIXED FLOW TRAFFIC
- ART – DEDICATED LANES COLORED CONCRETE

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY	DATE:
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	BY	REMARKS

REVISIONS

DESIGN

DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

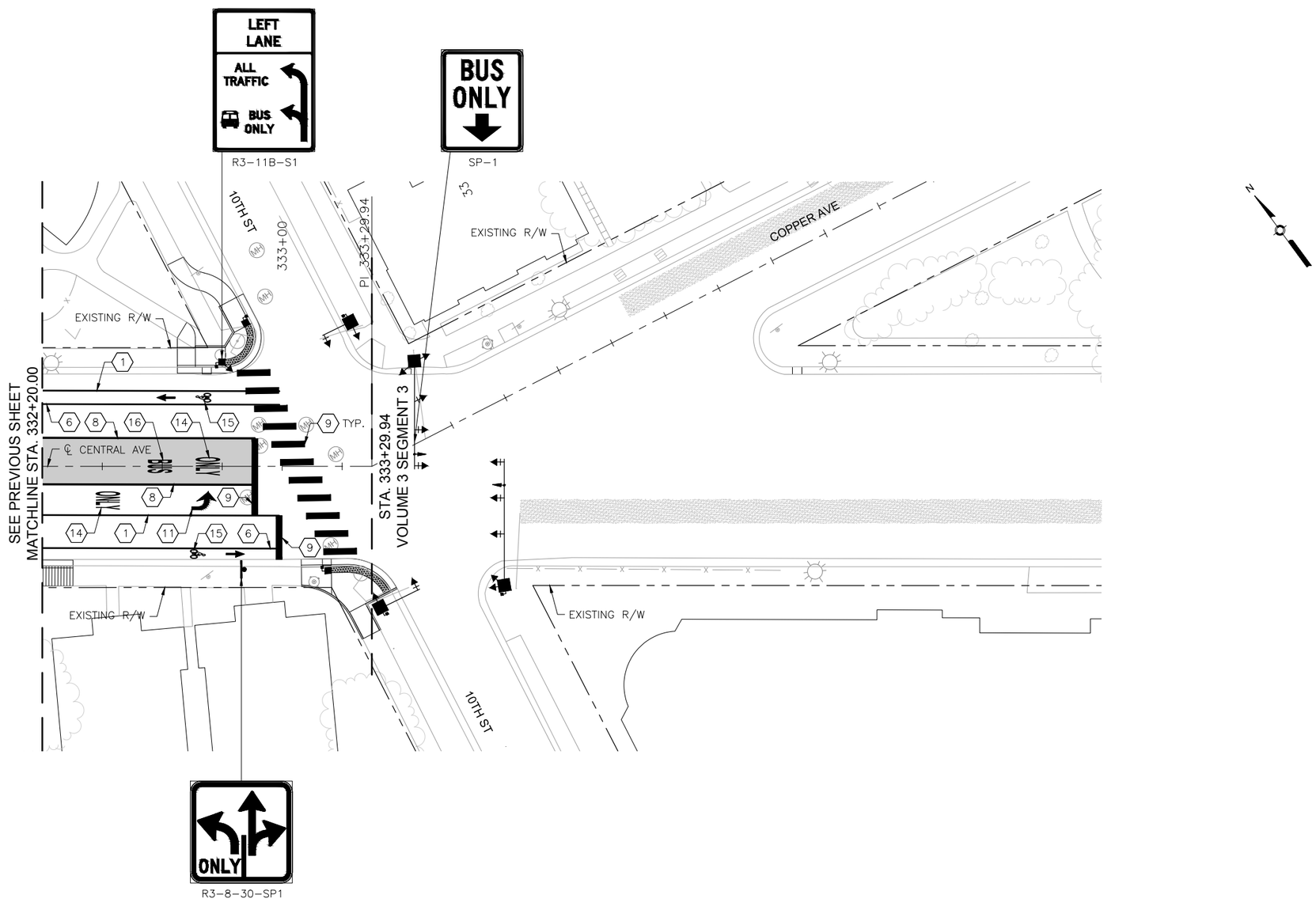
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	104	138

Date: 5 Mar 2015 - 12:36pm User: mleigel
Drawing Name: 0000000002310\26\13.00_CAD\13.02_Project Submittals\Volume 2 - Segment 2 Atrisco to 10th St\PS_PL19-25.dwg



CENTRAL AVE

0 20' 40'

KEYED NOTES

1. INSTALL 4" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
2. INSTALL 4" DASHED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
3. INSTALL 4" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
4. INSTALL 4" DOTTED YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
5. INSTALL 4" DOUBLE YELLOW REFLECTORIZED PLASTIC PAVEMENT MARKING
6. INSTALL 6" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
7. INSTALL 6" DOTTED WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
8. INSTALL 8" RUMBLE STRIPE, SOLID WHITE. SEE CORRIDOR STANDARD FOR DETAIL.
9. INSTALL 24" SOLID WHITE REFLECTORIZED PLASTIC PAVEMENT MARKING
10. INSTALL REFLECTORIZED PLASTIC RIGHT TURN ARROW PAVEMENT MARKING
11. INSTALL REFLECTORIZED PLASTIC LEFT TURN ARROW PAVEMENT MARKING
12. INSTALL REFLECTORIZED PLASTIC LEFT TURN/U-TURN PAVEMENT MARKING
13. INSTALL REFLECTORIZED PLASTIC U-TURN PAVEMENT MARKING
14. INSTALL REFLECTORIZED PLASTIC WORD "ONLY" PAVEMENT MARKING
15. INSTALL REFLECTORIZED PLASTIC BICYCLE SYMBOL PAVEMENT MARKING
16. INSTALL REFLECTORIZED PLASTIC WORD "BUS" PAVEMENT MARKING
17. INSTALL REFLECTORIZED PLASTIC WORD "SCHOOL" PAVEMENT MARKING
18. INSTALL REFLECTORIZED PLASTIC WORD "XING" PAVEMENT MARKING

GENERAL NOTES

1. *SEE SIGNING DETAILS IN CORRIDOR STANDARD FOR SIGN PLACEMENT ON MAST ARM

LEGEND

ART – MIXED FLOW TRAFFIC

ART – DEDICATED LANES COLORED CONCRETE

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

ABQRIDE

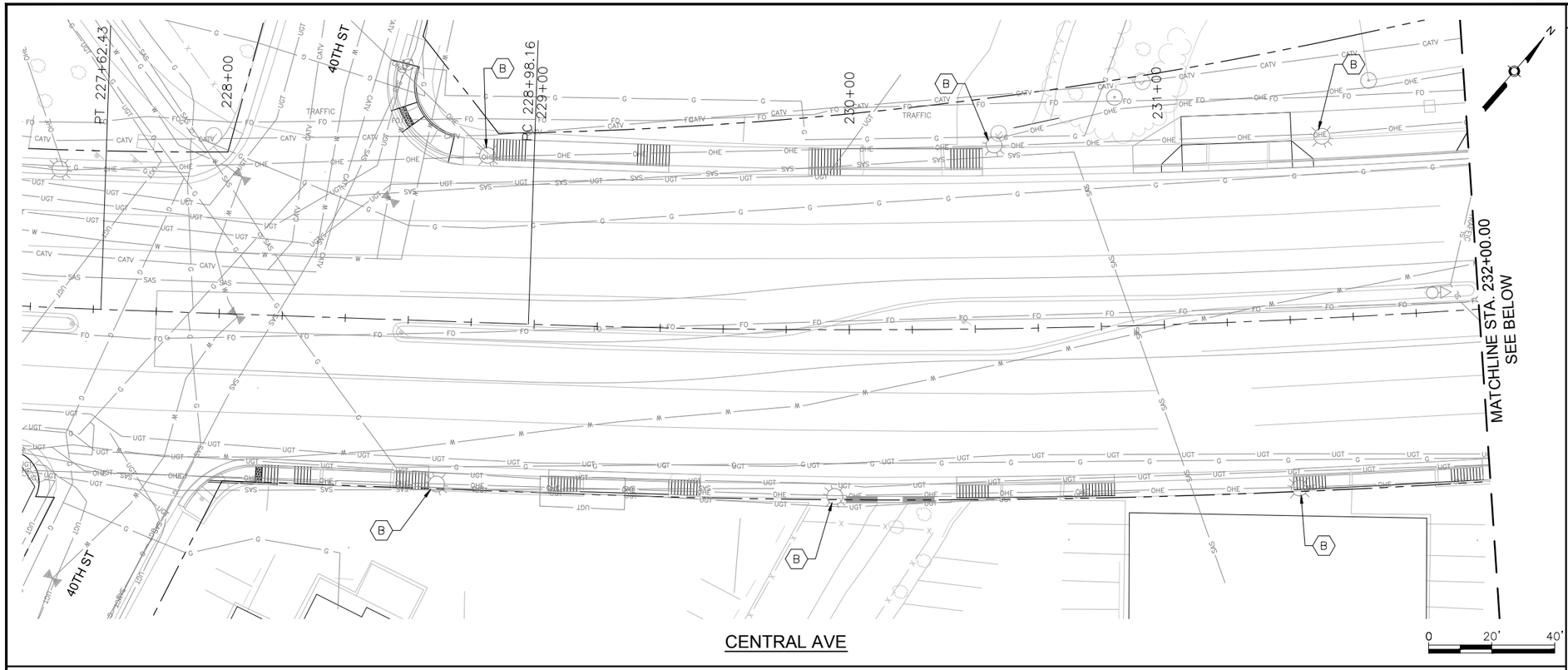
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

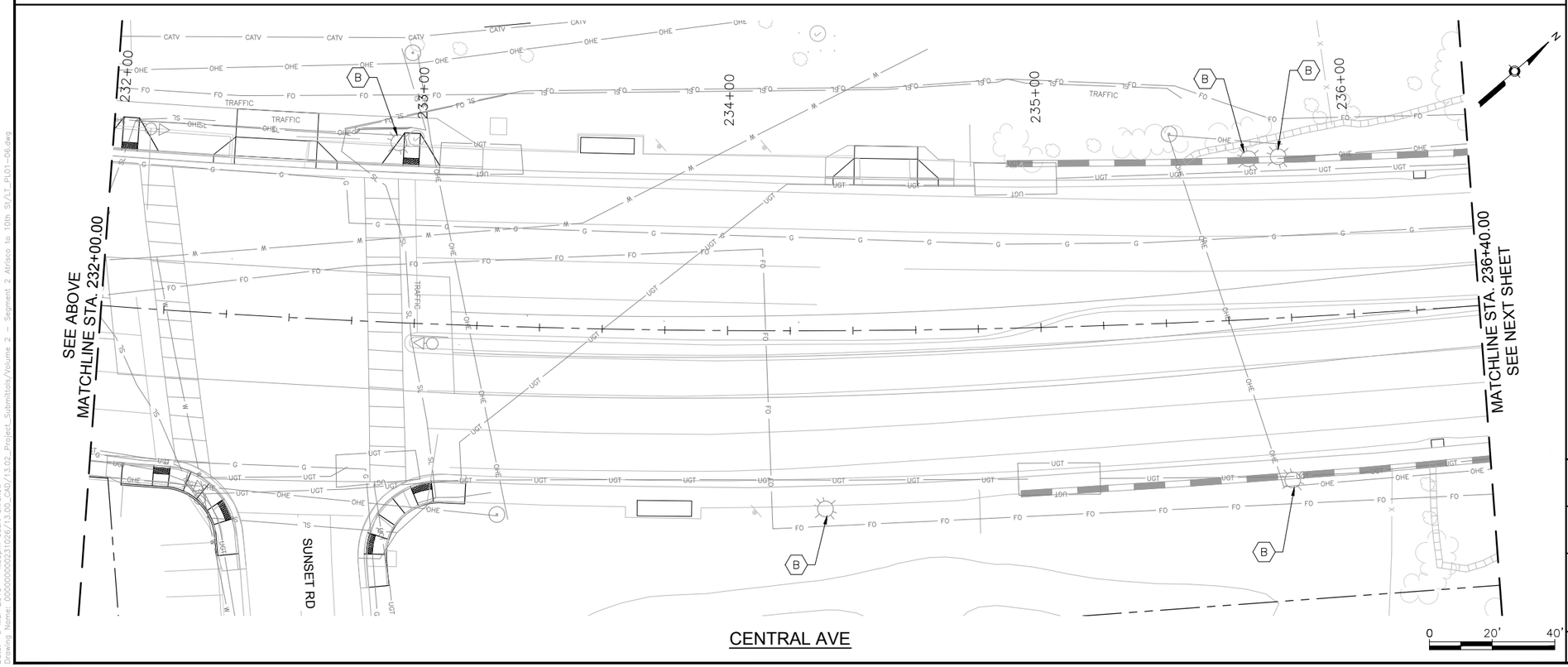
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
PERMANENT SIGNING AND STRIPING

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	105	138

Date: 5 Mar 2015 – 12:37pm User: mslegel
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/PS_PL19-25.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

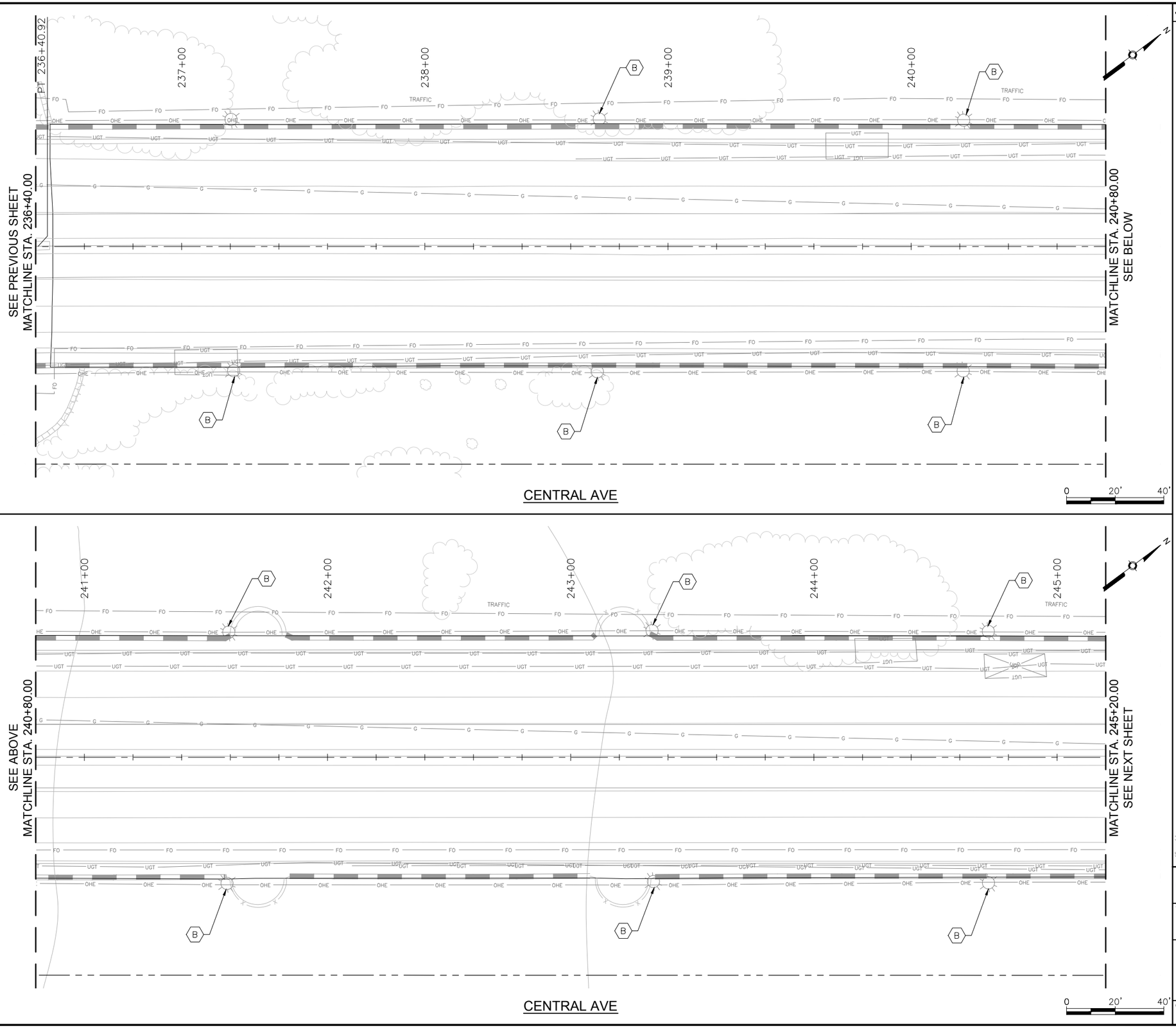
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	106	138

Date: 5 Mar 2015 – 4:53pm User: akralow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/LT_PL01–06.dwg



KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REVISIONS REMARKS	BY

DESIGN
DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

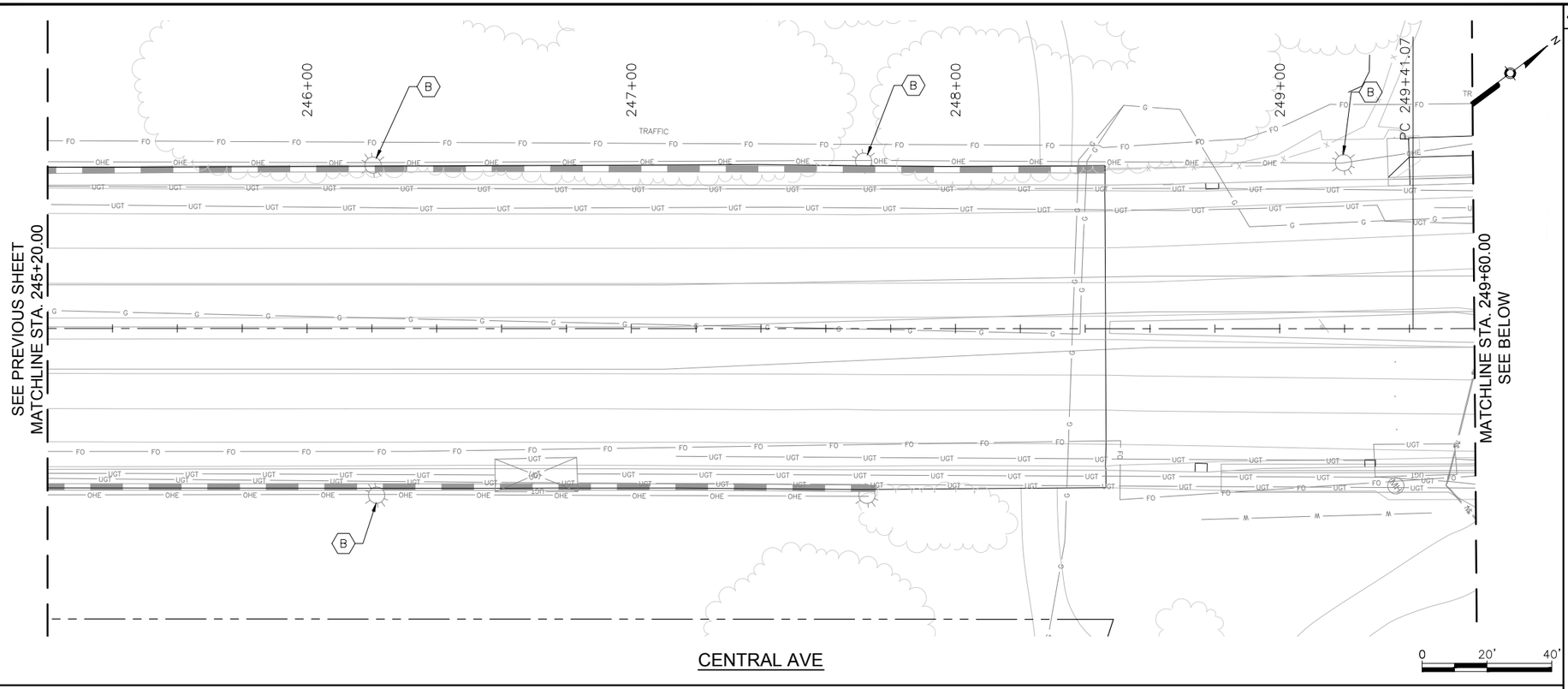
ABQ RIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

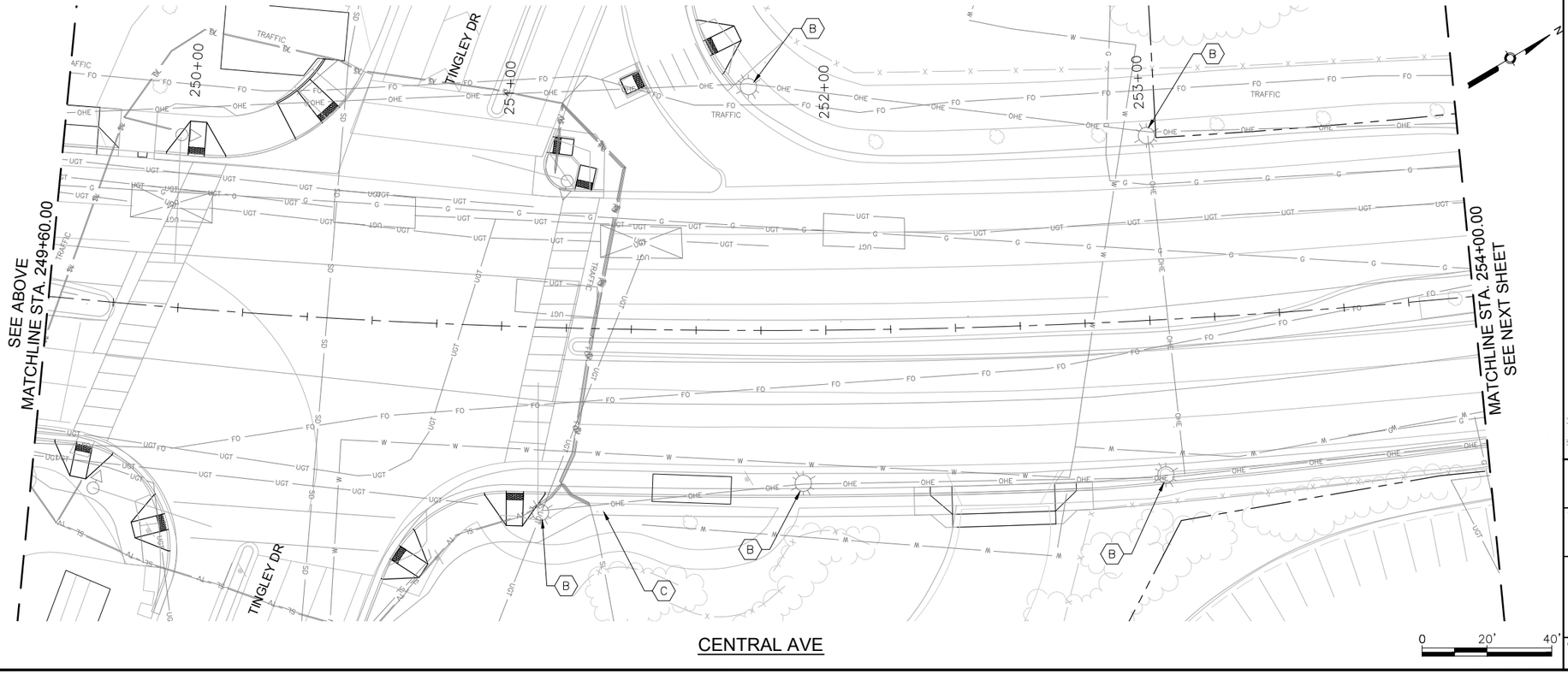
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	107	138

Date: 5 Mar 2015 - 4:54pm User: akralow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL01-06.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY: DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION
RECORDED BY: DATE:
NO.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS

REVISIONS

DESIGN
DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

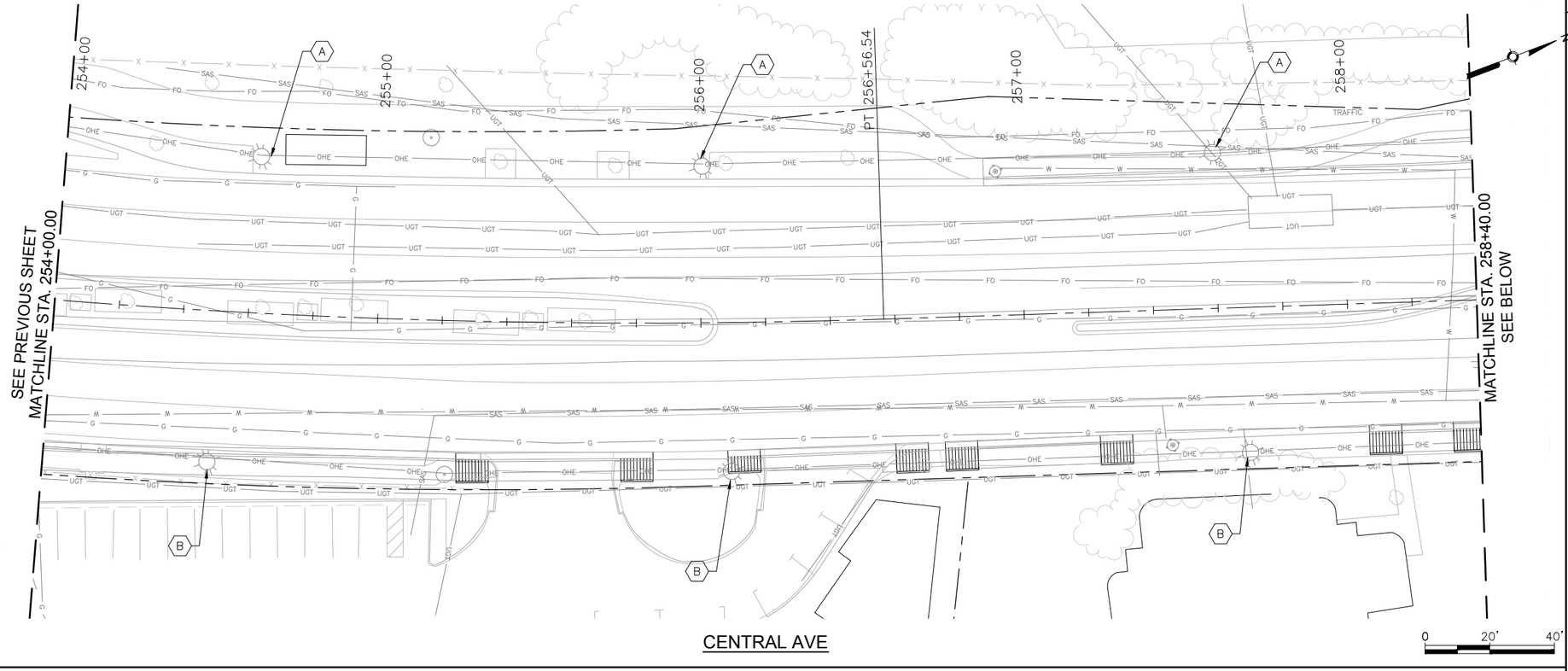
ABQ RIDE
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

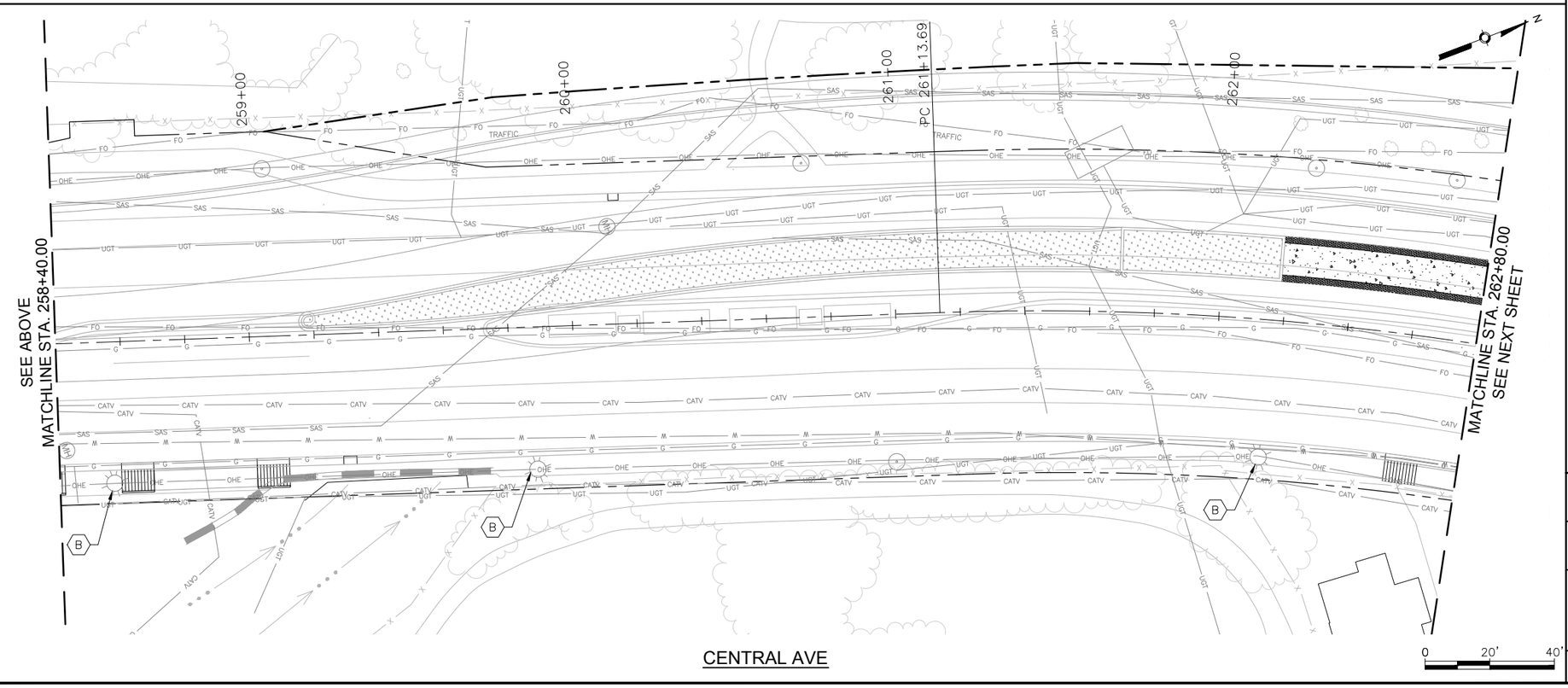
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	108	138

Date: 5 Mar 2015 - 4:55pm User: akrakow
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL01-06.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:
MICRO-FILM INFORMATION
RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

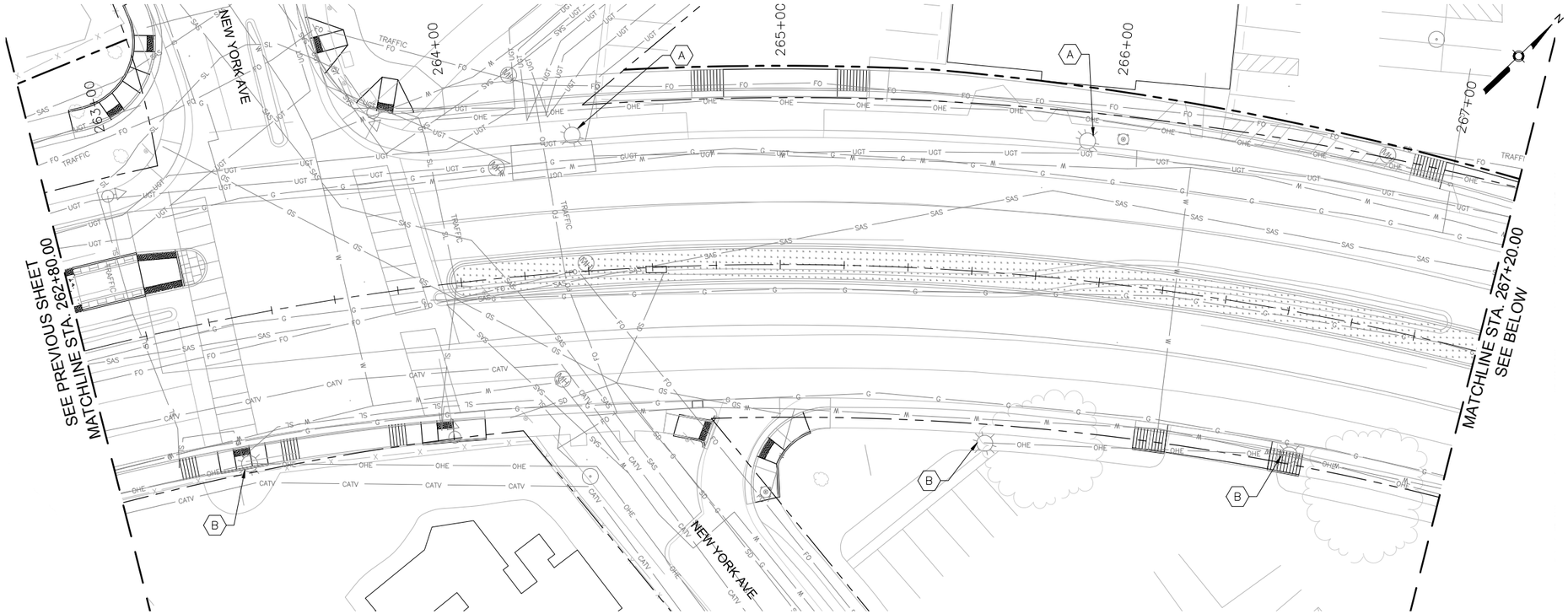
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

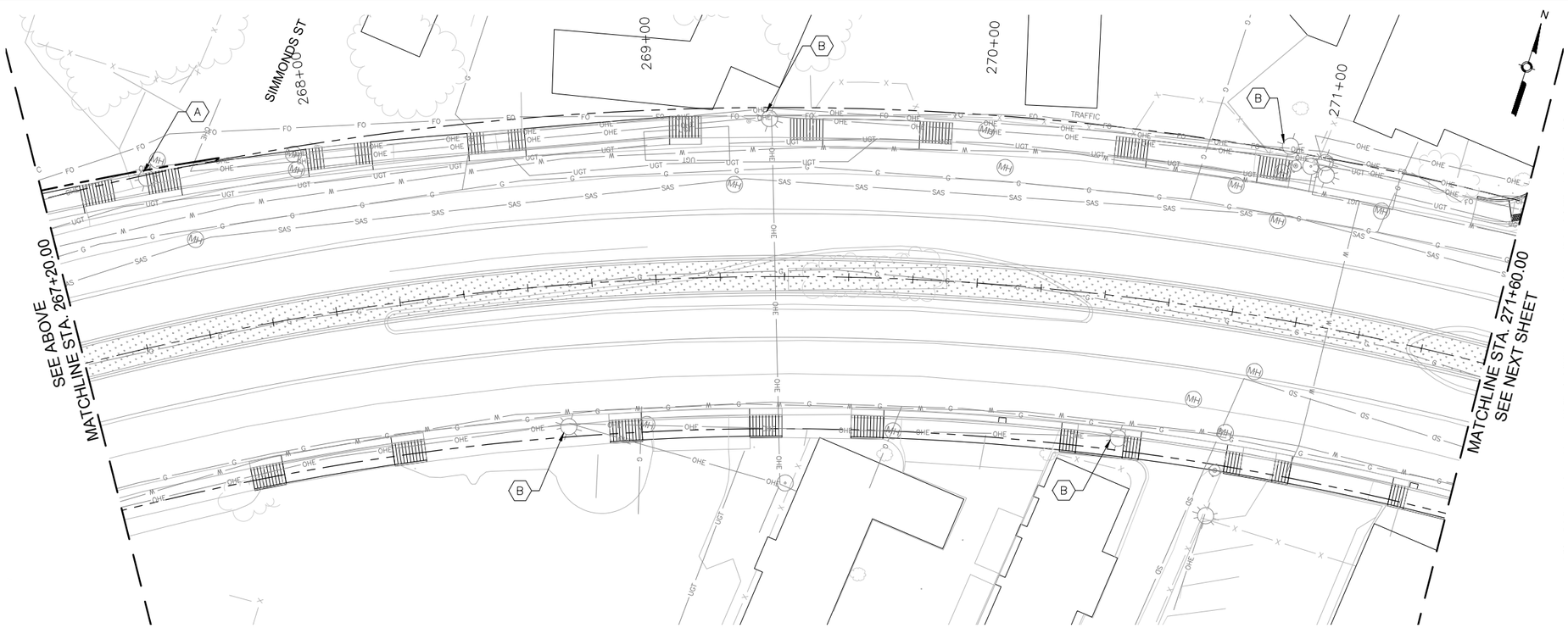
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	109	138

Date: 5 Mar 2015 - 4:56pm User: akralow
Drawing Name: 000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL01-06.dwg



CENTRAL AVE



CENTRAL AVE

KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: ARG/RC — DATE: 3/5/2015
DRAWN BY: ARG/RC — DATE: 3/5/2015
CHECKED BY: MG — DATE: 3/5/2015

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

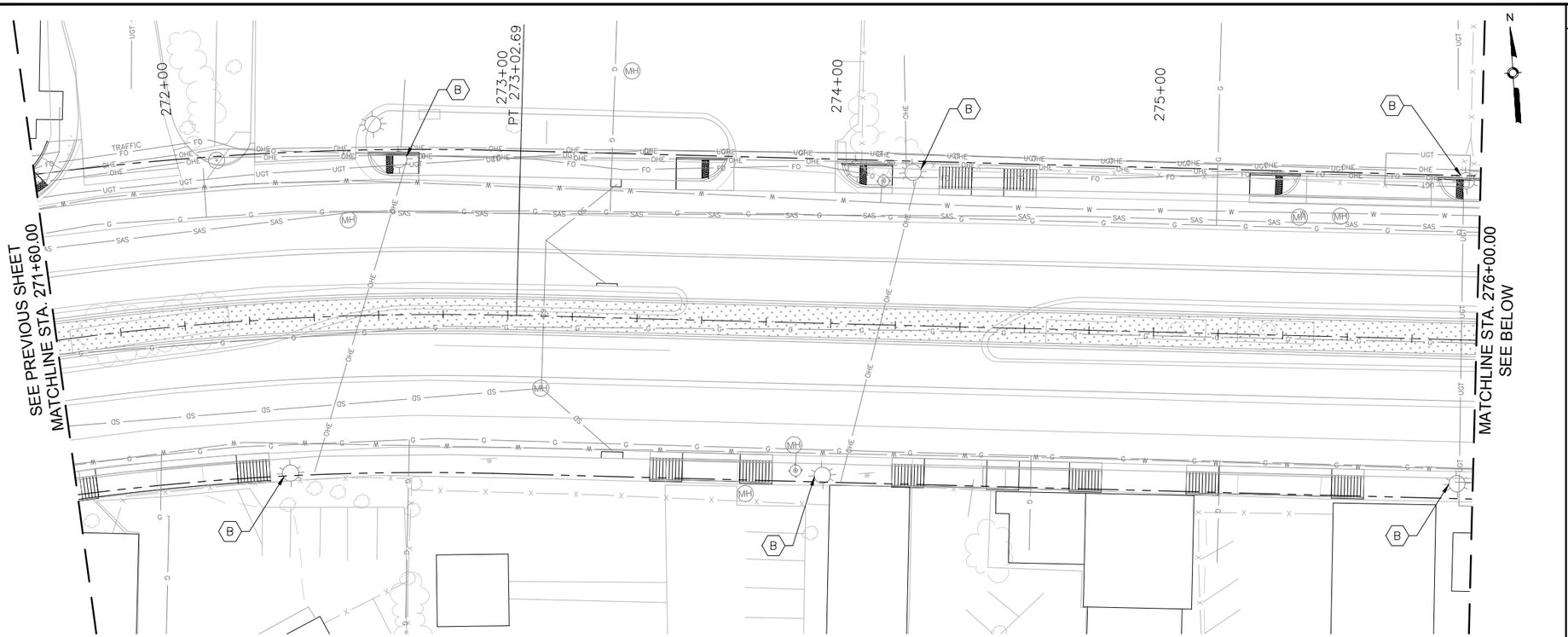
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

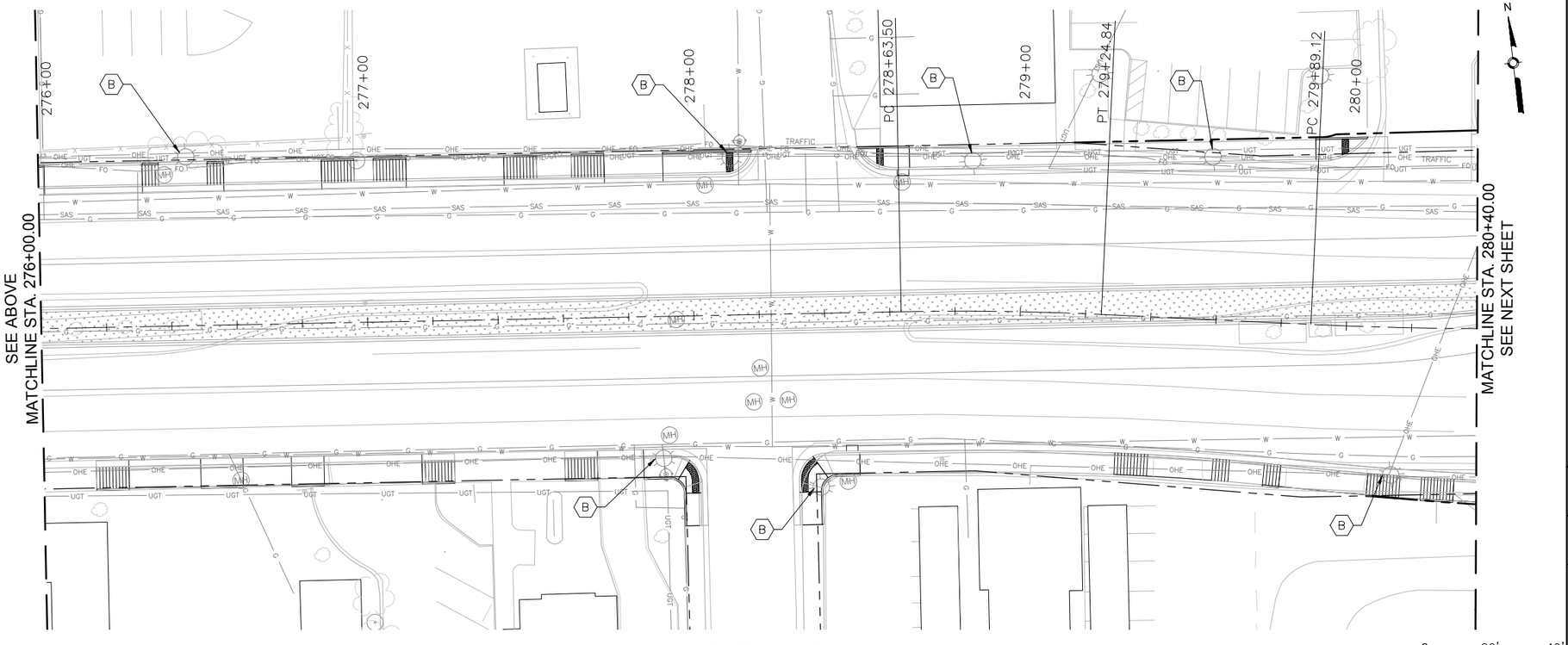
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	110	138

Date: 5 Mar 2015 - 4:57pm User: akrakow
Drawing Name: 000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL01-06.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWING CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

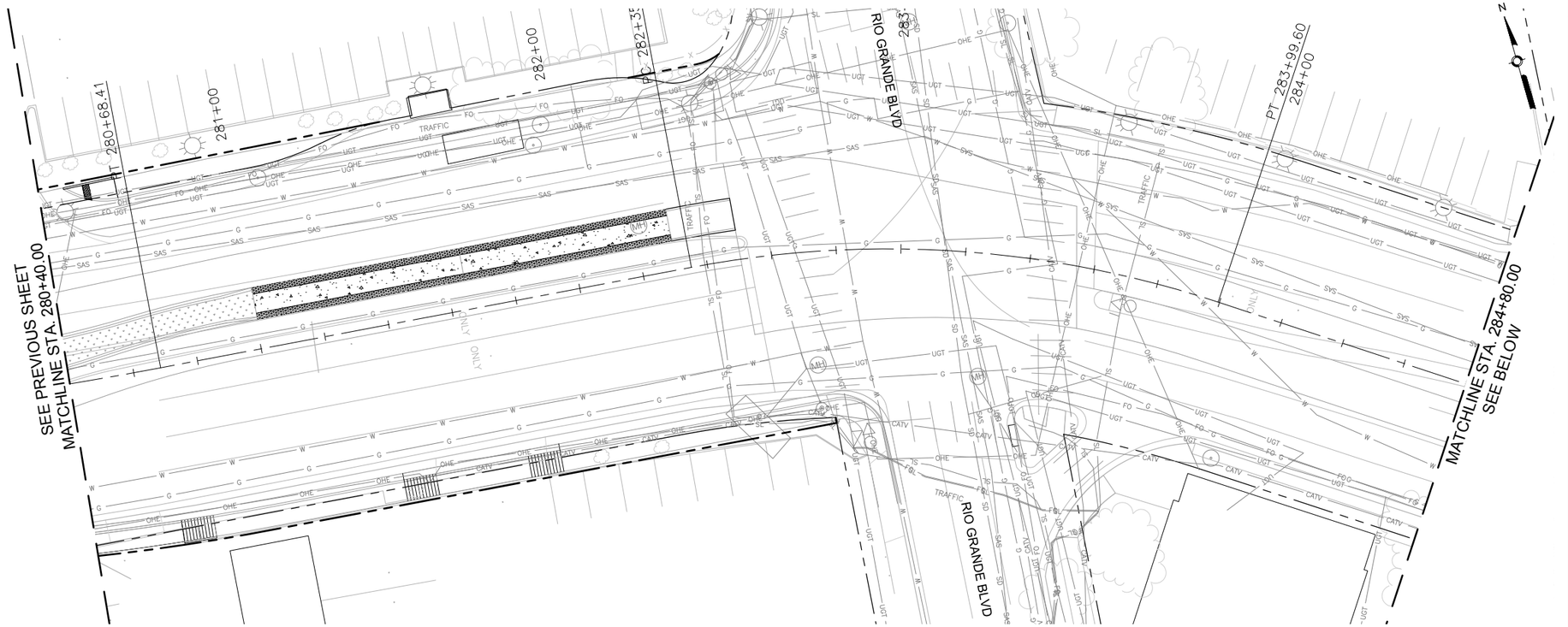
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

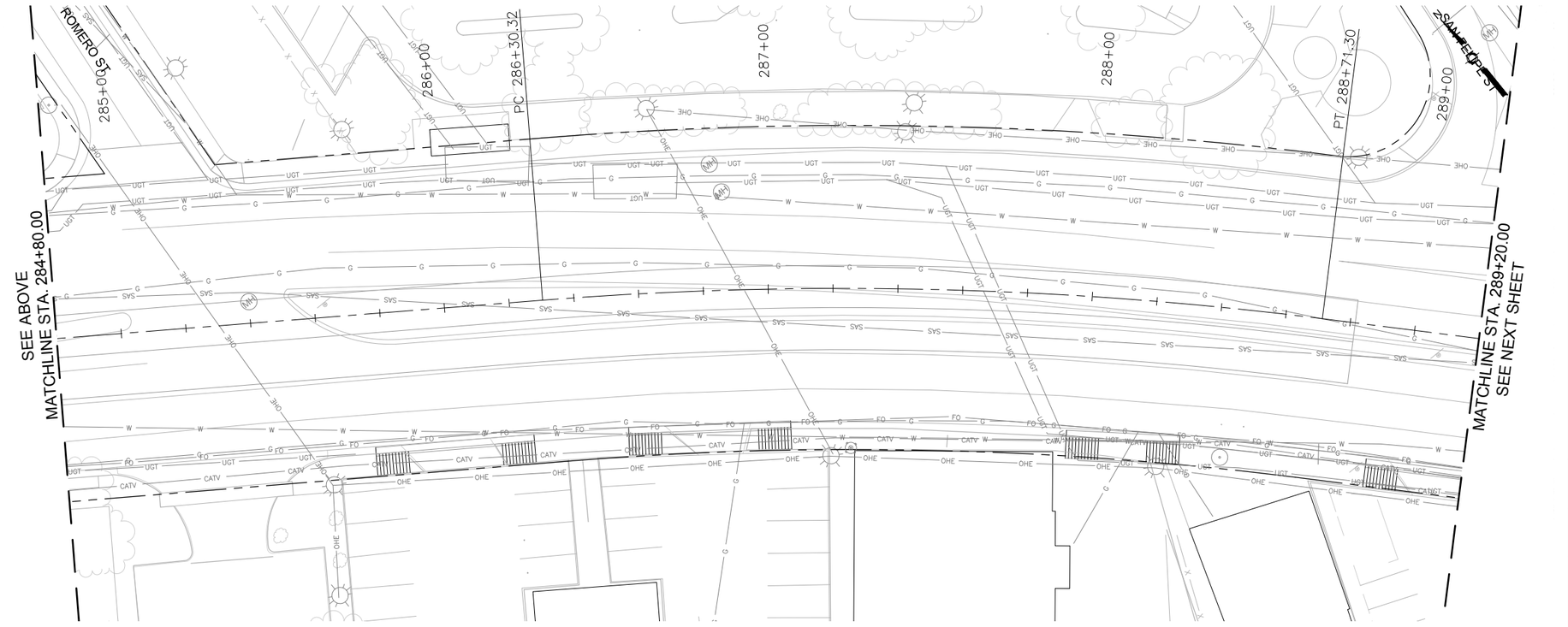
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	111	138

Date: 5 Mar 2015 – 4:57pm User: akralow
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/LT_PL01–06.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

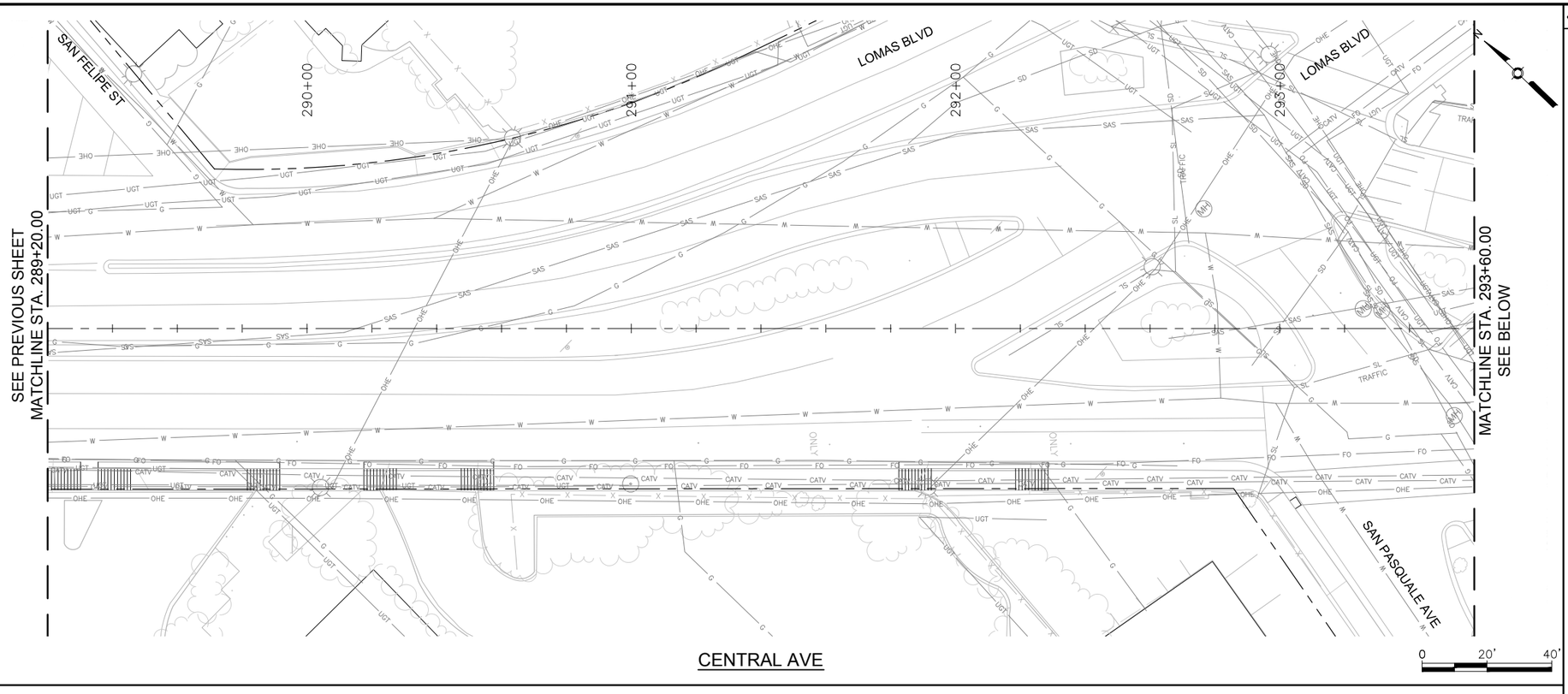
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

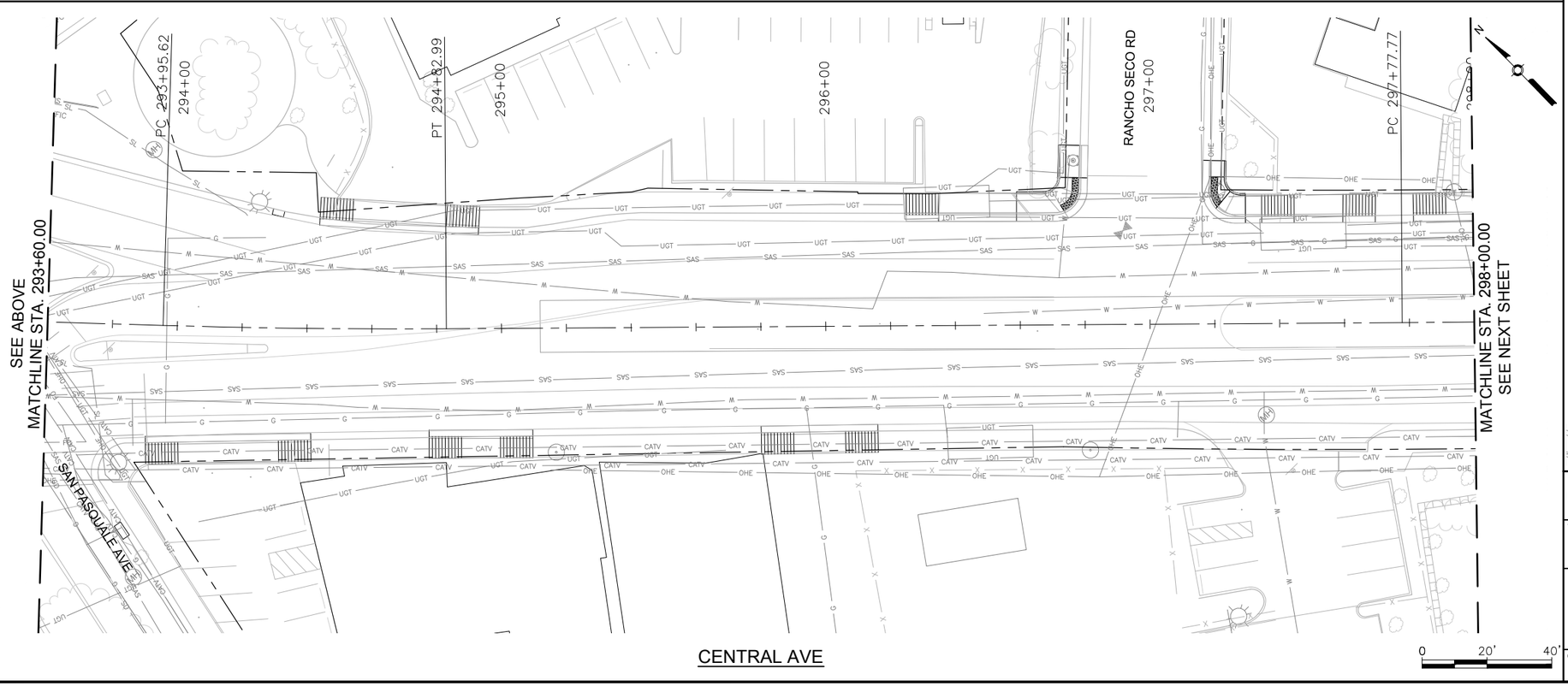
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	112	138

Date: 5 Mar 2015 - 4:59pm User: akralow
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL07-12.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

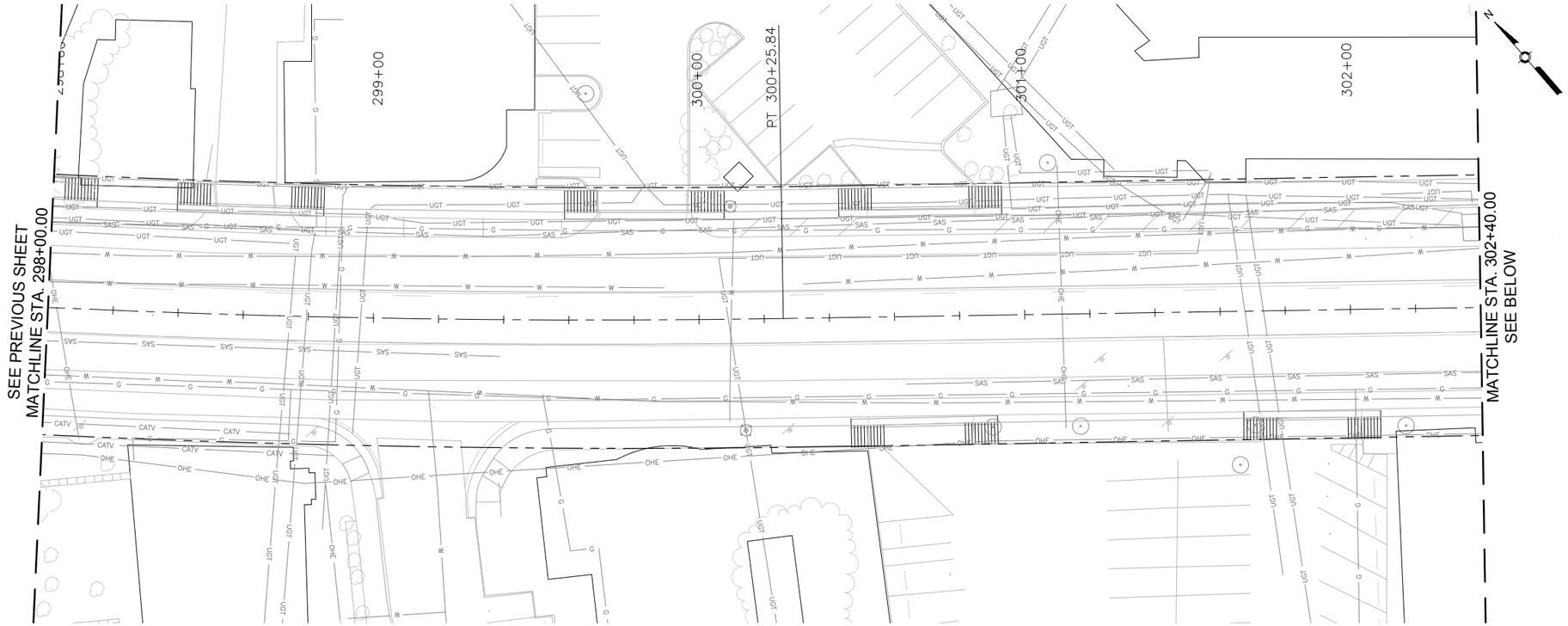
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

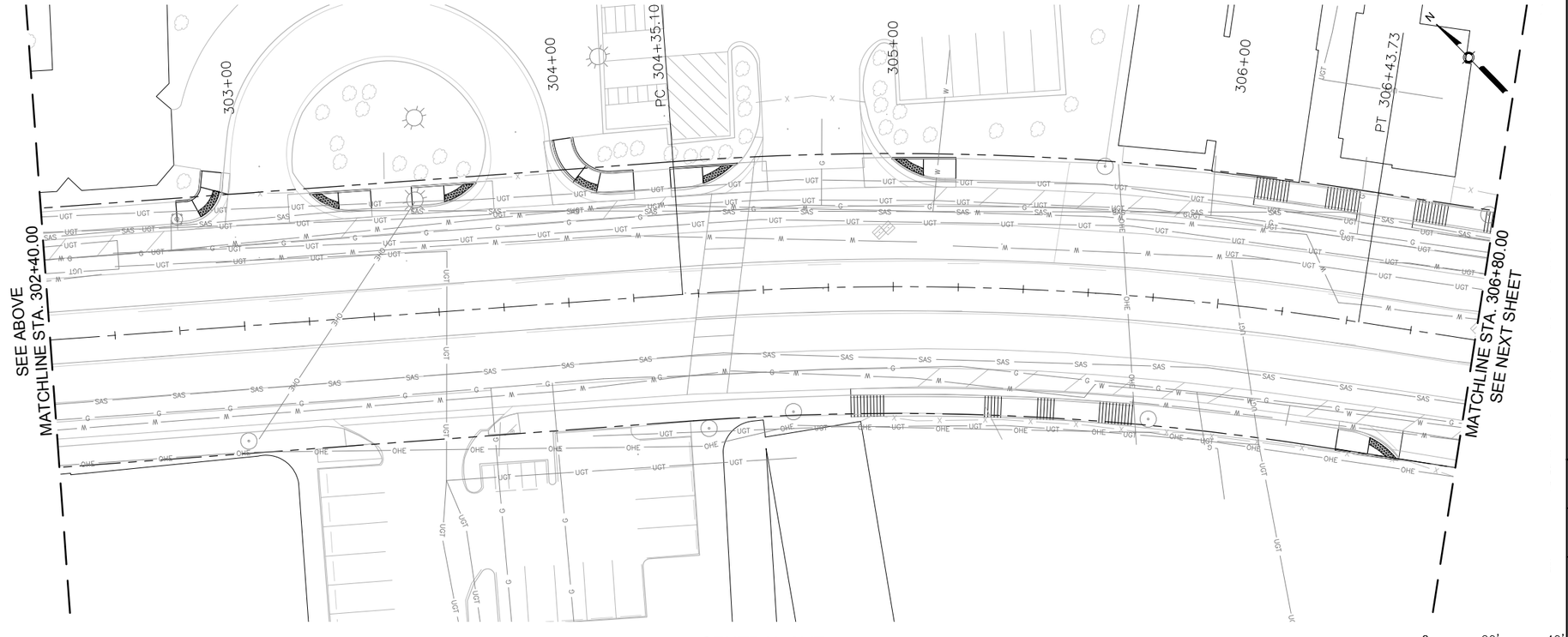
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	113	138

Date: 5 Mar 2015 - 4:59pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL07-12.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

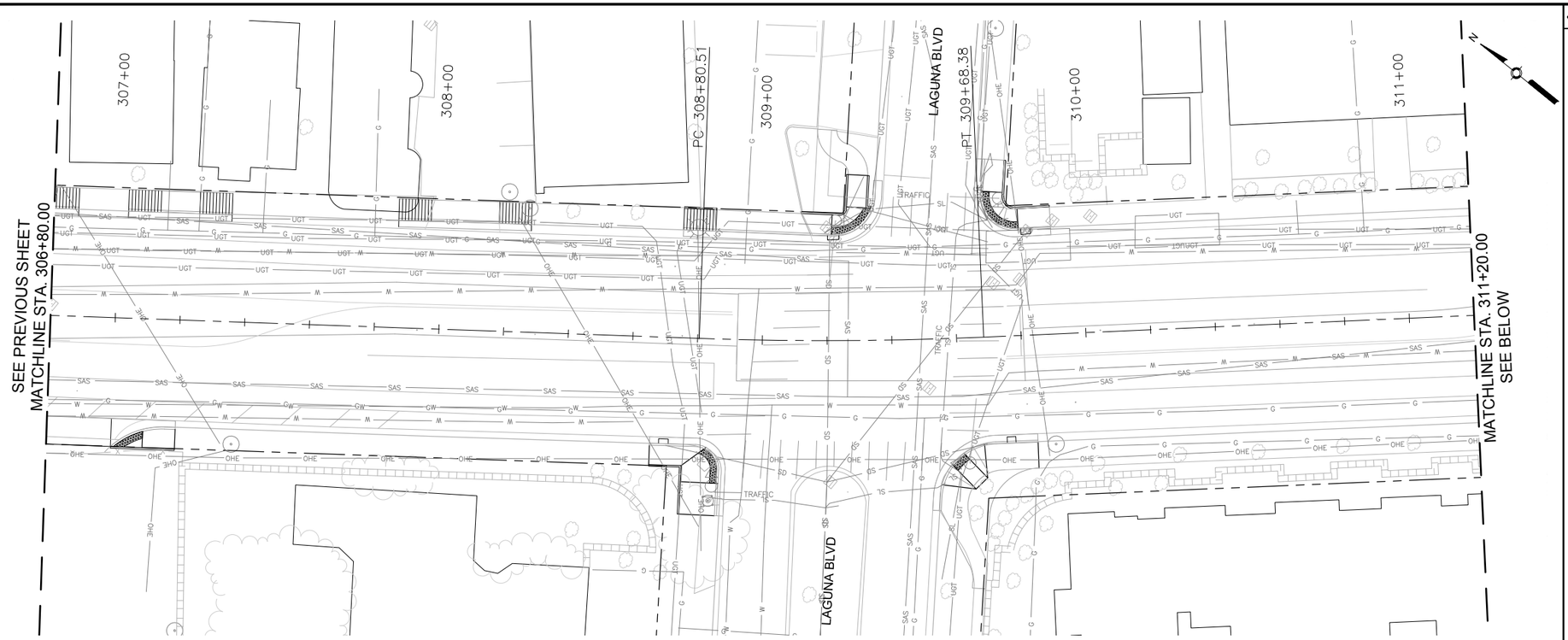
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

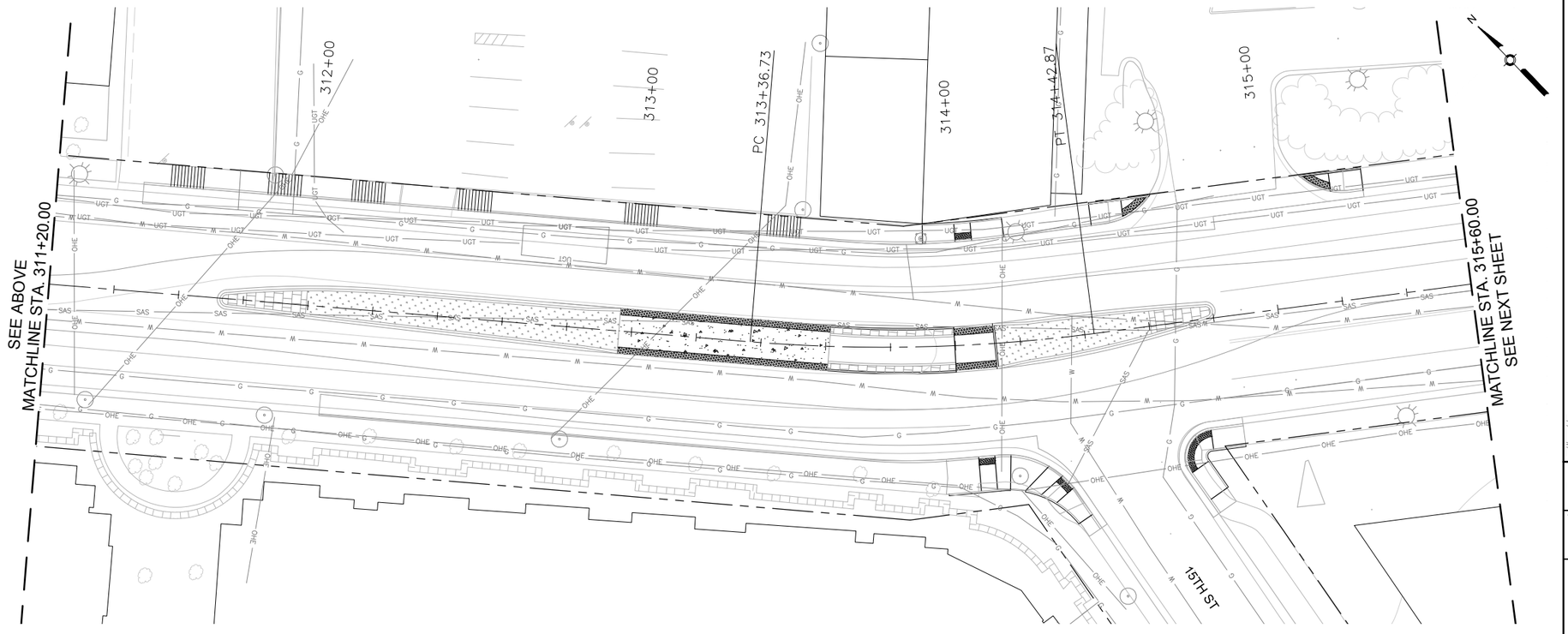
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	114	138

Date: 5 Mar 2015 - 5:00pm User: akrakow
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL07-12.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS

REVISIONS

DESIGN
DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

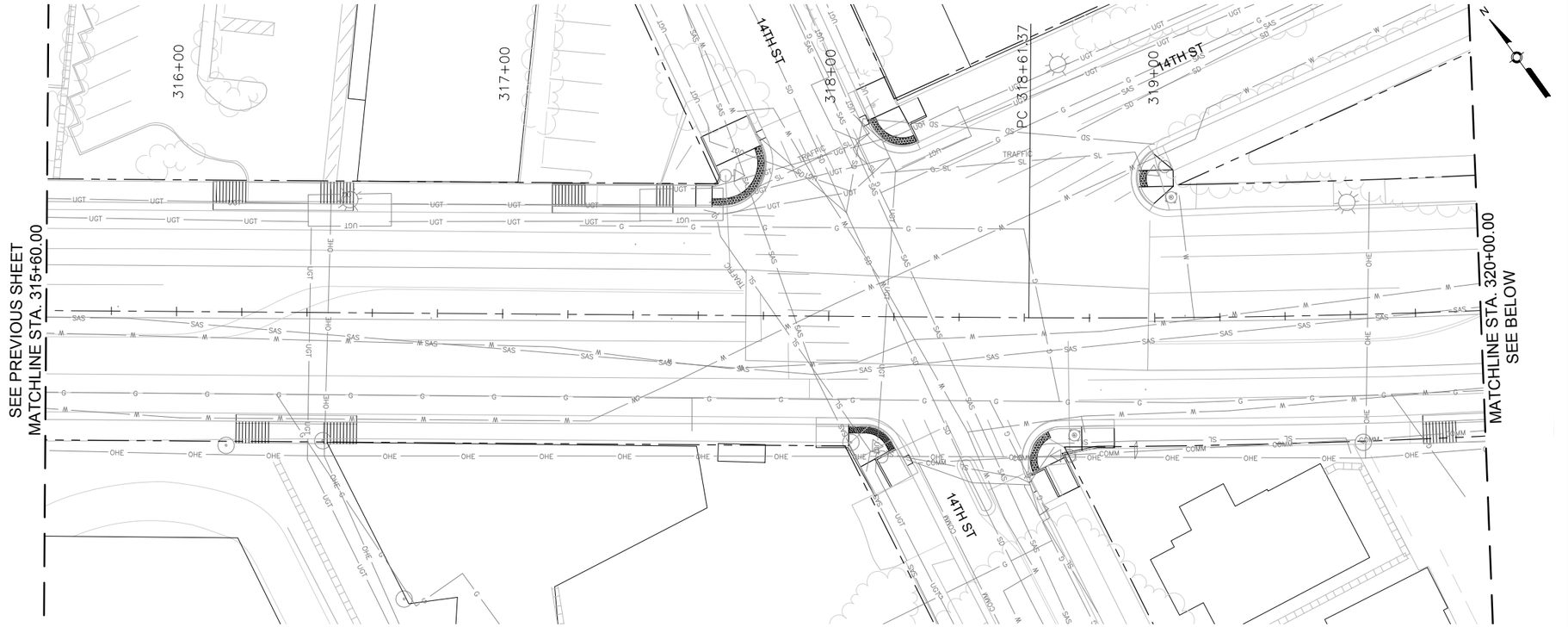
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

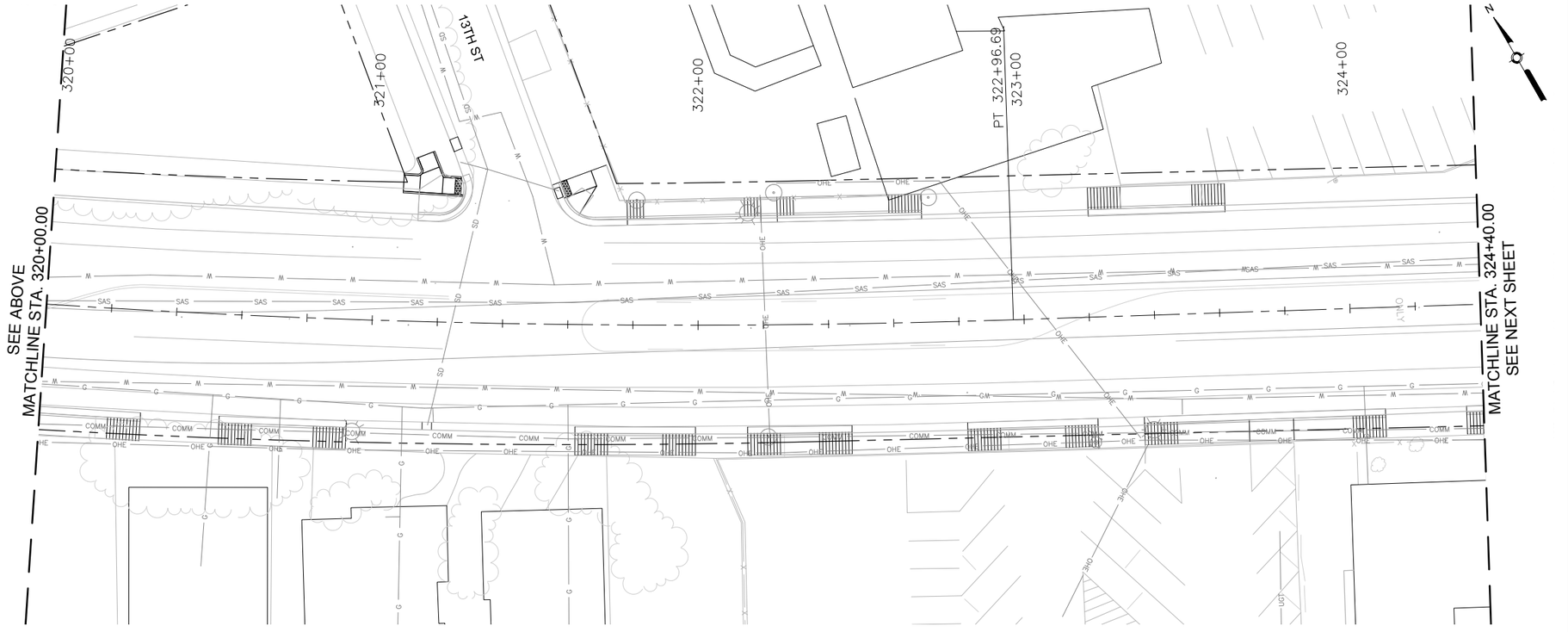
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	115	138

Date: 5 Mar 2015 – 5:01pm User: akrakow
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/LT_PL07-12.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION
RECORDED BY DATE:

SURVEY INFORMATION

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS
DESIGN
DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

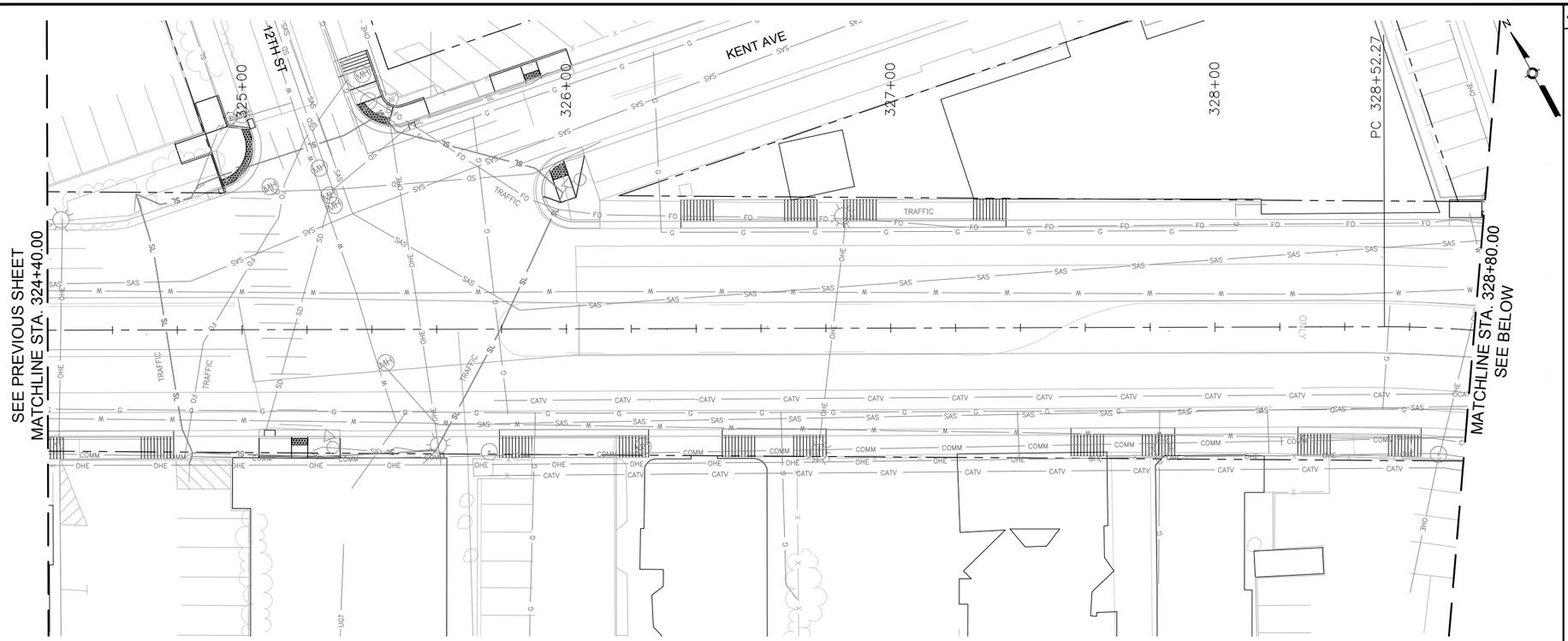
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

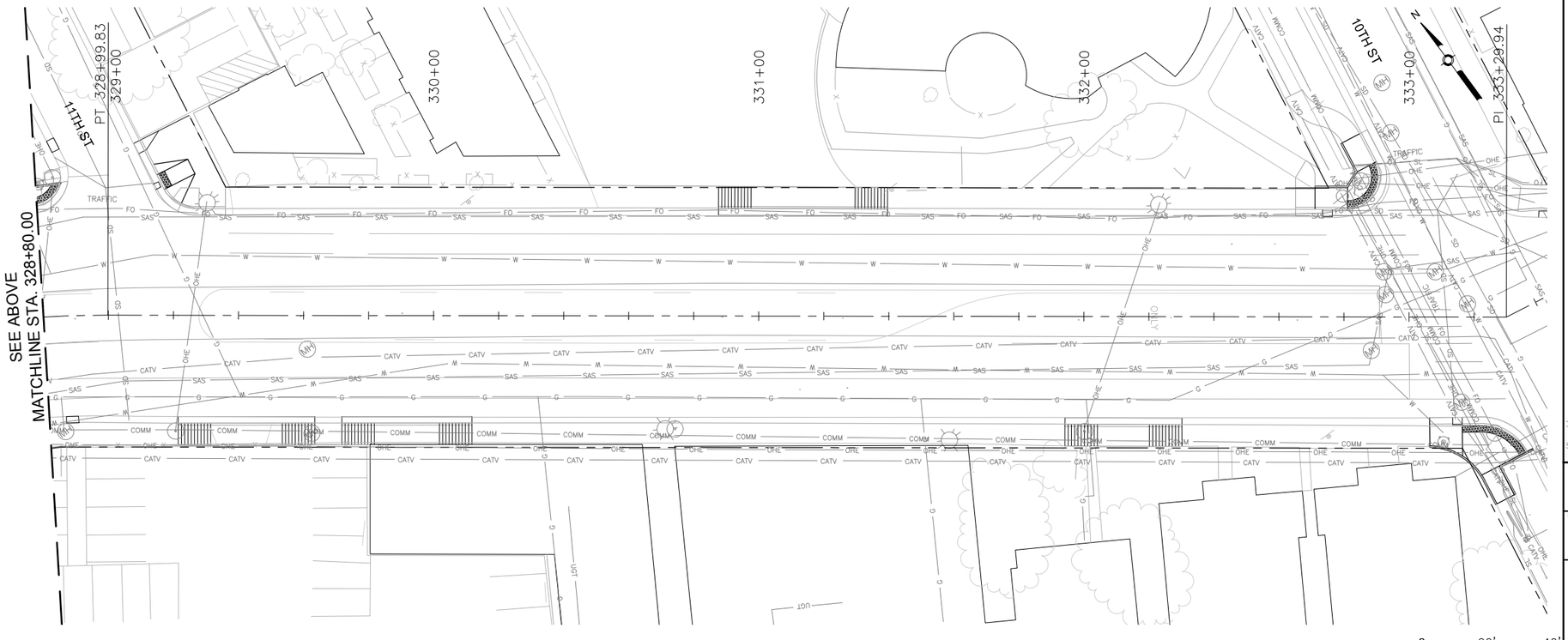
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	116	138

Date: 5 Mar 2015 - 5:02pm User: akrakow
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL07-12.dwg





KEYED NOTES

A. REMOVE AND SALVAGE EXISTING STREET LIGHT
B. EXISTING STREET LIGHT TO REMAIN IN PLACE
C. INSTALL NEW STREET LIGHT POLE AND LUMINAIRE

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY: DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

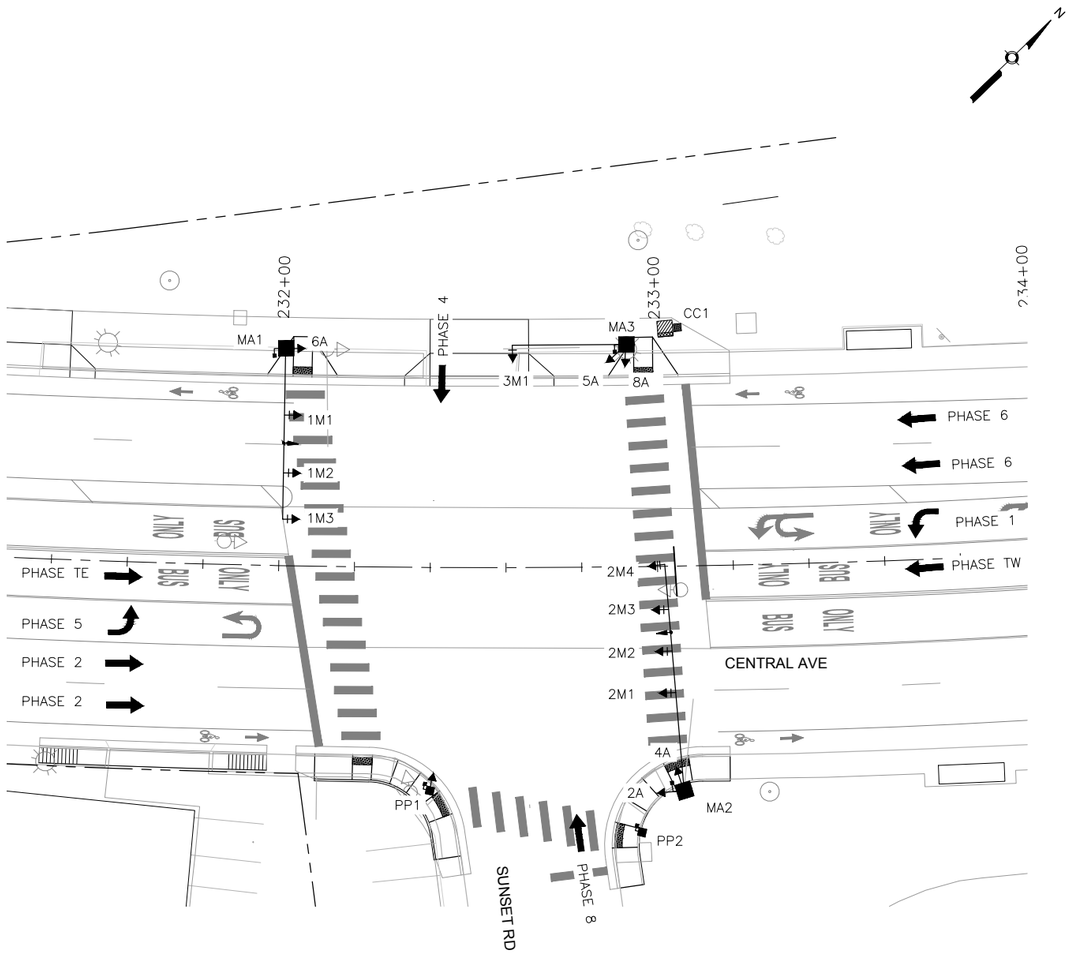
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
LIGHTING PLANS

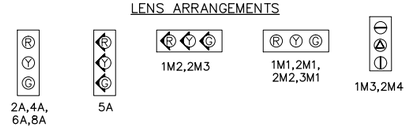
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	117	138

Date: 5 Mar 2015 - 5:03pm User: akrakow
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/LT_PL07-12.dwg



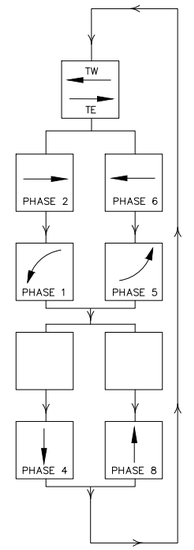
TYPICAL SIGNAL FACE
LENS ARRANGEMENTS





2M1,2M2,2M3,
3M1,1M1,1M2

SIGNAL PHASING



ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
P1	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

MAX	SIGNAL & CABINET ID
1A	CONDUIT RUN ID (SIGNALS)
2A	CONDUIT RUN ID (POWER SERVICE)
3A	CONDUIT RUN ID (INTERCONNECT)
FA	CONDUIT RUN ID (FLASHER)

FLASH CONDITION

RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2
AND PHASE 6 GREEN

SIGNAL POLES AND MASTARMS			
ID #	TYPE	STATION	OFFSET
MA1	MASTARM - 45' TYPE II		
MA2	MASTARM - 60' TYPE II		
MA3	MASTARM - 25' TYPE II		
PP1	PEDESTAL - 13'		
PP2	PEDESTAL - 10'		
PP3	PEDESTAL - 10'		
CC1	TYPE "P" CABINET		

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY
		DESIGN	
	DESIGNED BY: XX	DATE: 3/5/2015	
	DRAWN BY: XX	DATE: 3/5/2015	
	CHECKED BY: XX	DATE: 3/5/2015	

ABQ RIDE

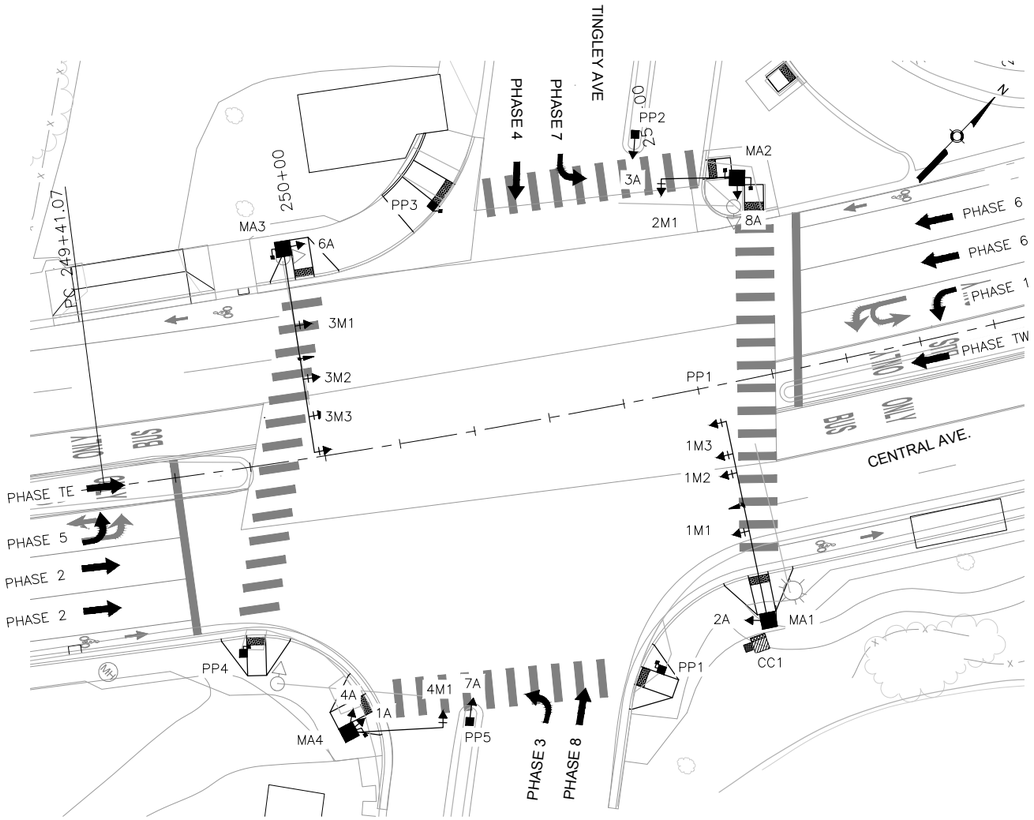
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
SIGNALIZATION PLAN - CENTRAL AVE AT SUNSET RD

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	118	138

Date: 5 Mar 2015 — 11:19am User: mkiegel
Drawing Name: 0000000003126/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SG_PL01-04.dwg



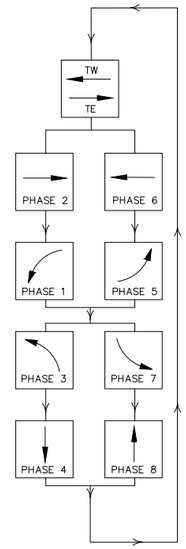
TYPICAL SIGNAL FACE
LENS ARRANGEMENTS





1M1,1M2,2M1,
3M1,3M2,4M1

SIGNAL PHASING



ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
P1	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

MAX	SIGNAL & CABINET ID
1	CONDUIT RUN ID (SIGNALS)
1PS	CONDUIT RUN ID (POWER SERVICE)
1IC	CONDUIT RUN ID (INTERCONNECT)
1FL	CONDUIT RUN ID (FLASHER)

FLASH CONDITION

RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2
AND PHASE 6 GREEN

SIGNAL POLES AND MASTARMS			
ID #	TYPE	STATION	OFFSET
MA1	MASTARM - 50' TYPE II		
MA2	MASTARM - 20' TYPE II		
MA3	MASTARM - 45' TYPE II		
MA4	MASTARM - 25' TYPE II		
PP1	PEDESTAL - 10'		
PP2	PEDESTAL - 13'		
PP3	PEDESTAL - 10'		
PP4	PEDESTAL - 10'		
PP5	PEDESTAL - 13'		
CC1	TYPE "P" CABINET		

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

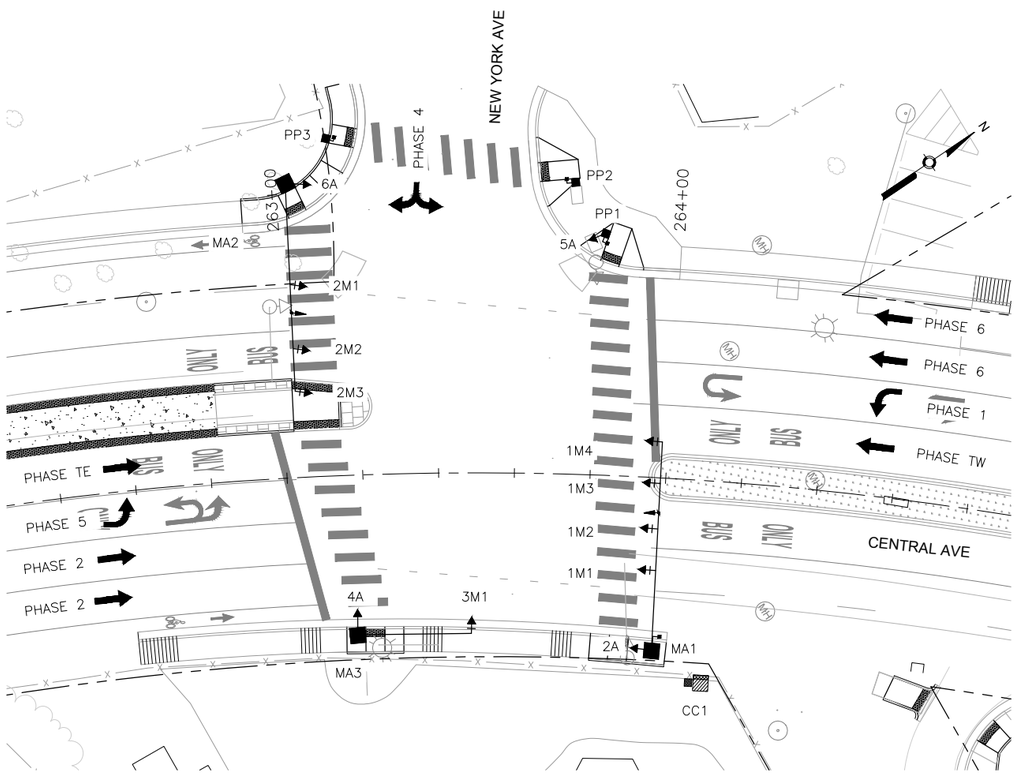
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT

SIGNALIZATION PLAN - CENTRAL AVE AT TINGLEY DR

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	119	138

Date: 5 Mar 2015 - 11:20am User: mleigel
Drawing Name: 000000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SG_PL01-04.dwg



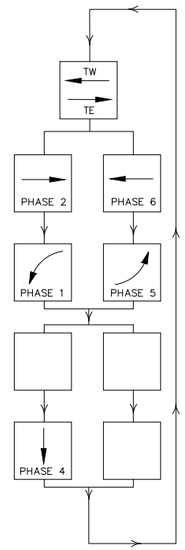
LENS ARRANGEMENTS





1M1,1M2,1M3,
2M1,2M2,3M1

SIGNAL PHASING



ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
P1	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

MAX	SIGNAL & CABINET ID
1A	CONDUIT RUN ID (SIGNALS)
2A	CONDUIT RUN ID (POWER SERVICE)
3A	CONDUIT RUN ID (INTERCONNECT)
4A	CONDUIT RUN ID (FLASHER)

FLASH CONDITION

RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2
AND PHASE 6 GREEN

SIGNAL POLES AND MASTARMS			
ID #	TYPE	STATION	OFFSET
MA1	MASTARM - 55' TYPE II		
MA2	MASTARM - 55' TYPE II		
MA3	MASTARM - 30' TYPE II		
PP1	PEDESTAL - 13'		
PP2	PEDESTAL - 10'		
PP3	PEDESTAL - 10'		
CC1	TYPE "P" CABINET		

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	BY	REMARKS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

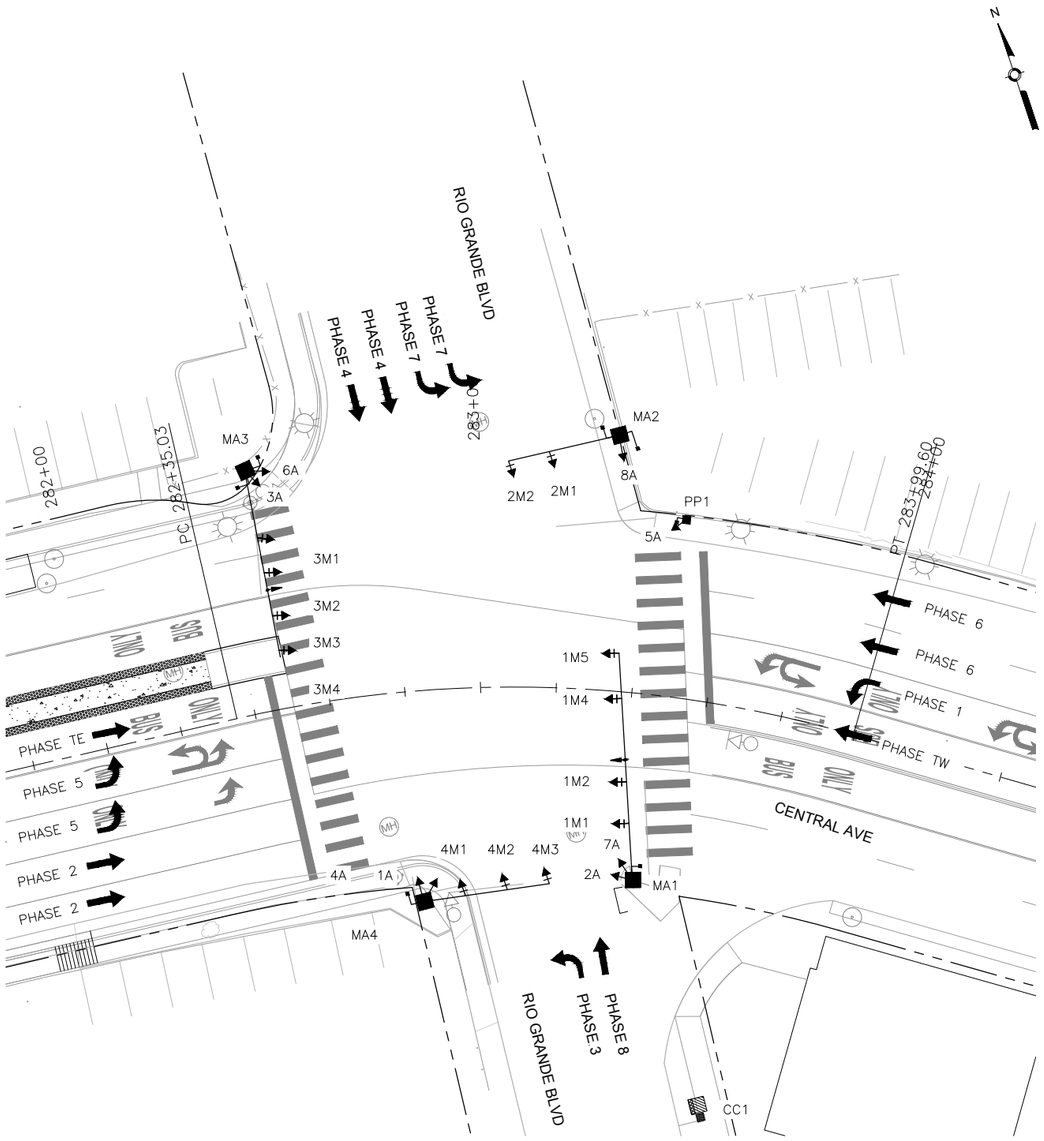
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT

SIGNALIZATION PLAN - CENTRAL AVE AT NEW YORK AVE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	120	138

Date: 5 Mar 2015 - 11:20am User: mriegel
Drawing Name: 0000000021026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SG_PL01-04.dwg



TYPICAL SIGNAL FACE
LENS ARRANGEMENTS





1M1,1M2,1M3,
1M4,2M1,2M2,
3M1,3M2,3M3,
4M1,4M2,4M3

ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
P1	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

MAX	SIGNAL & CABINET ID
A	CONDUIT RUN ID (SIGNALS)
PA	CONDUIT RUN ID (POWER SERVICE)
CA	CONDUIT RUN ID (INTERCONNECT)
FA	CONDUIT RUN ID (FLASHER)

FLASH CONDITION

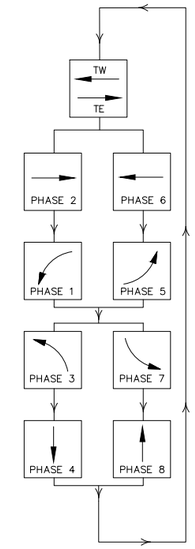
RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2
AND PHASE 6 GREEN

SIGNAL PHASING



SIGNAL POLES AND MASTARMS			
ID #	TYPE	STATION	OFFSET
MA1	MASTARM - 60' TYPE II		
MA2	MASTARM - 30' TYPE II		
MA3	MASTARM - 60' TYPE II		
MA4	MASTARM - 35' TYPE II		
PP1	PEDESTAL - 13'		
CC1	TYPE "P" CABINET		

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION
RECORDED BY — DATE:

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
NO.
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

30% REVIEW
PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

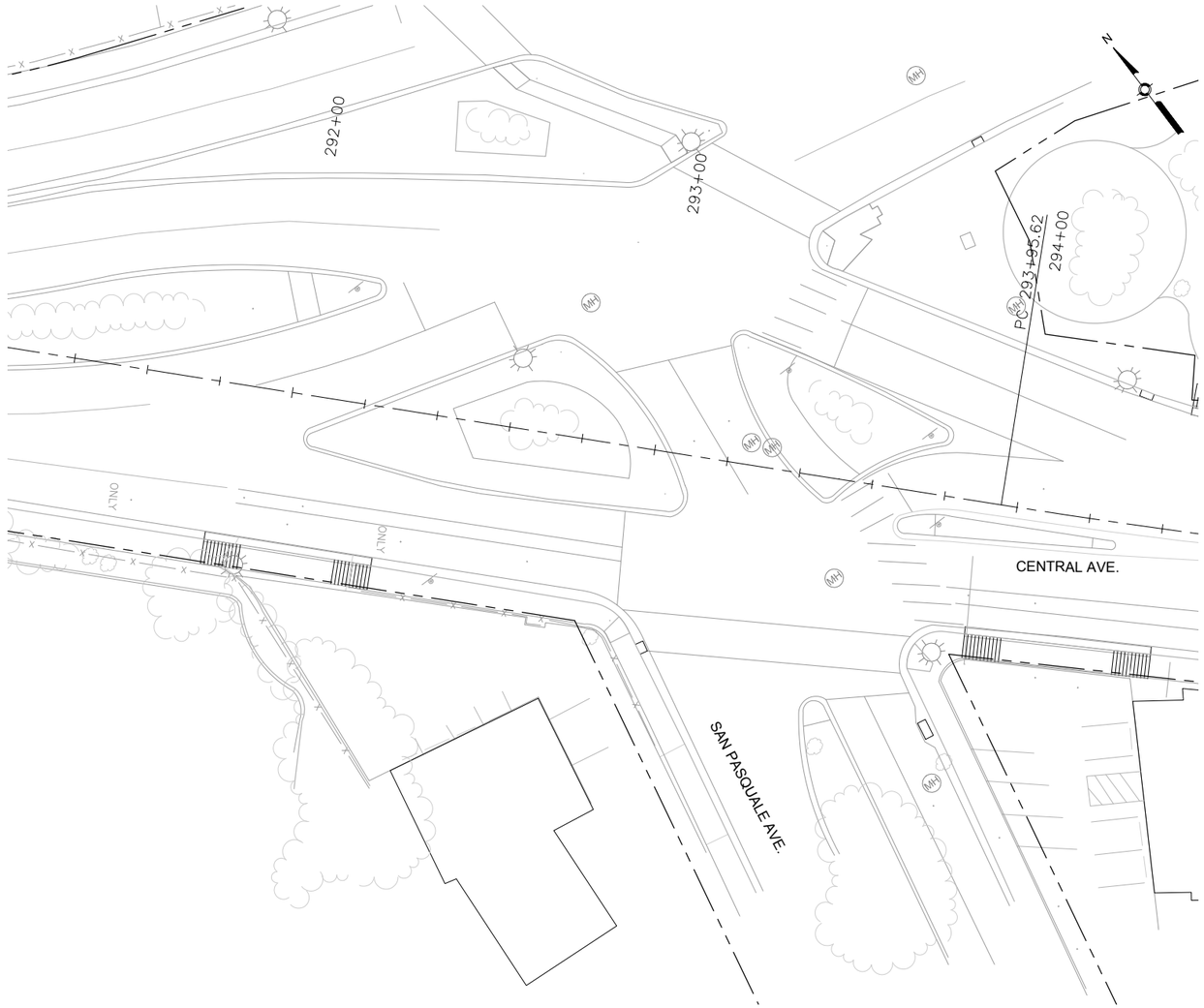
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
SIGNALIZATION PLAN - CENTRAL AVE AT RIO GRAND BLVD

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	121	138

Date: 5 Mar 2015 - 11:21am User: mkiegel
Drawing Name: 0000000002310261/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SG_PL01-04.dwg



LENS ARRANGEMENTS





ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
P1	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

MAX	SIGNAL & CABINET ID
1A	CONDUIT RUN ID (SIGNALS)
2A	CONDUIT RUN ID (POWER SERVICE)
3A	CONDUIT RUN ID (INTERCONNECT)
4A	CONDUIT RUN ID (FLASHER)

FLASH CONDITION

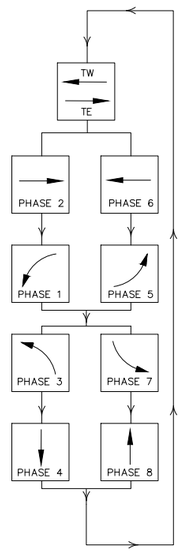
RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2
AND PHASE 6 GREEN

SIGNAL PHASING



SIGNAL POLES AND MASTARMS

ID #	TYPE	STATION	OFFSET	LUMINAIRE MOUNTING HEIGHT	LUMINAIRE ARM
MA1	MASTARM - 55' TYPE II				
MA2	MASTARM - 50' TYPE II				
MA3	MASTARM - 30' TYPE II				
PP1	PEDESTAL - 13'				
PP2	PEDESTAL - 10'				
CC1	TYPE "P" CABINET				

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

NOTE: GEOMETRIC LAYOUT FROM RIO GRANDE BLVD TO SAN PASQUALE AVE IS BY OTHERS, AND IS BEING COORDINATED. ANY DESIGN FEATURES SHOWN FROM STATION 278+25 AND 295+50 ARE FOR REFERENCE ONLY. QUANTITIES FOR IMPROVEMENTS IN THIS RANGE ARE NOT INCLUDED IN THIS CONTRACT.

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	BY	REMARKS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

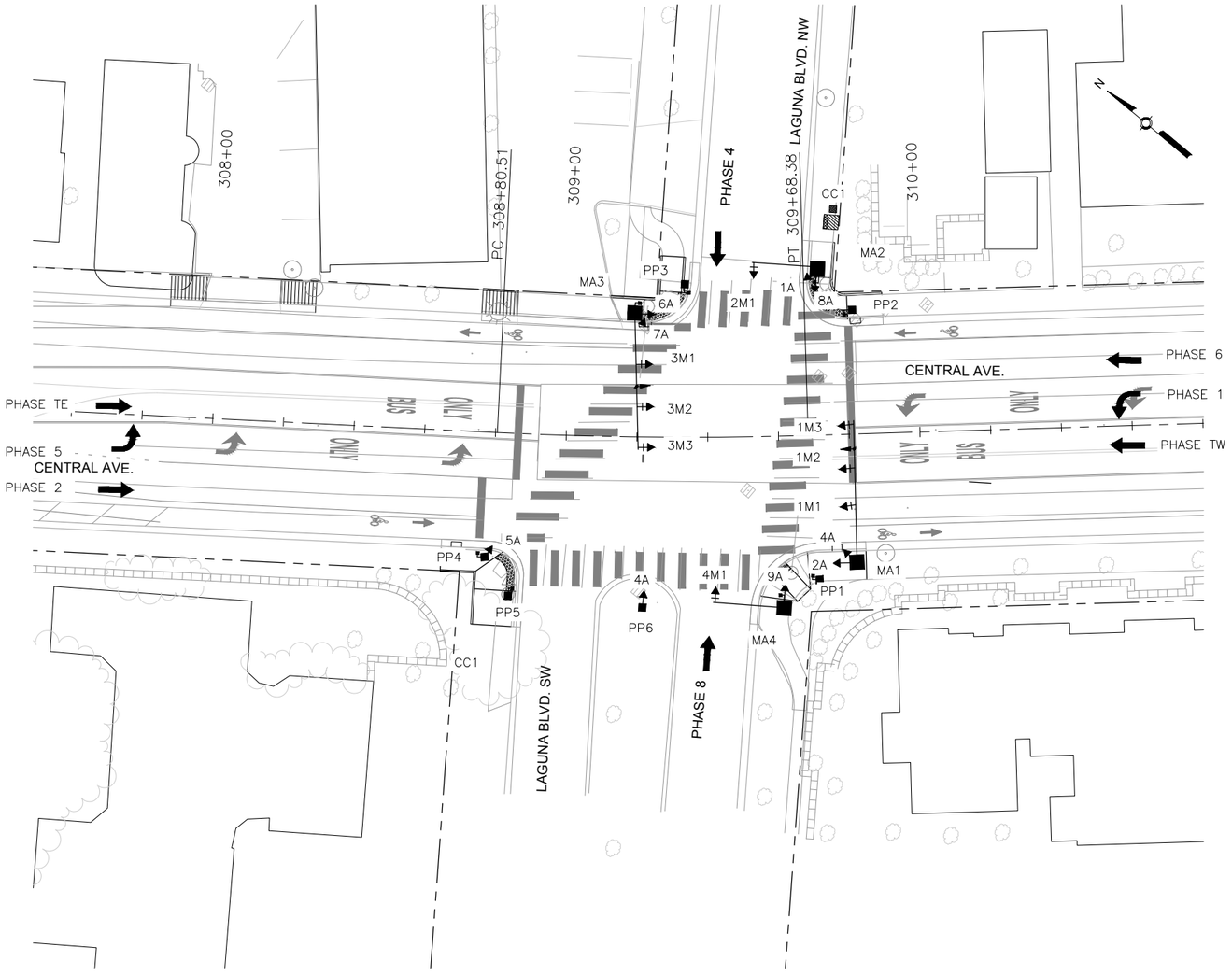
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT

SIGNALIZATION PLAN - CENTRAL AVE AT SAN PASQUALE AVE

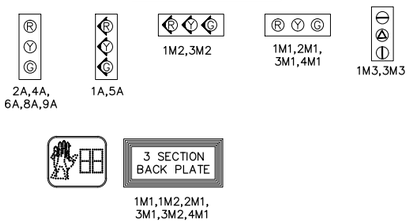
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	122	138

Date: 5 Mar 2015 - 11:22am User: mdiegel
Drawing Name: 0000000002231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SG_PL05-09.dwg



LENS ARRANGEMENTS



ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

- MAX — SIGNAL & CABINET ID
- X — CONDUIT RUN ID (SIGNALS)
- SX — CONDUIT RUN ID (POWER SERVICE)
- IX — CONDUIT RUN ID (INTERCONNECT)
- FX — CONDUIT RUN ID (FLASHER)

FLASH CONDITION

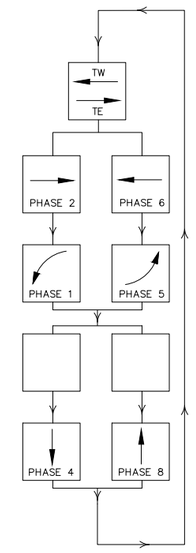
RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2
AND PHASE 6 GREEN

SIGNAL PHASING



SIGNAL POLES AND MASTARMS			
ID #	TYPE	STATION	OFFSET
MA1	MASTARM - 40' TYPE II		
MA2	MASTARM - 20' TYPE II		
MA3	MASTARM - 40' TYPE II		
MA4	MASTARM - 20' TYPE II		
PP1	PEDESTAL - 10'		
PP2	PEDESTAL - 13'		
PP3	PEDESTAL - 10'		
PP4	PEDESTAL - 13'		
PP5	PEDESTAL - 10'		
PP6	PEDESTAL - 13'		
CC1	TYPE "P" CABINET		

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE:
INSPECTOR'S ACCEPTANCE BY — DATE:
FIELD VERIFICATION BY — DATE:
DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:
NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	BY	REMARKS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015
DRAWN BY: XX — DATE: 3/5/2015
CHECKED BY: XX — DATE: 3/5/2015

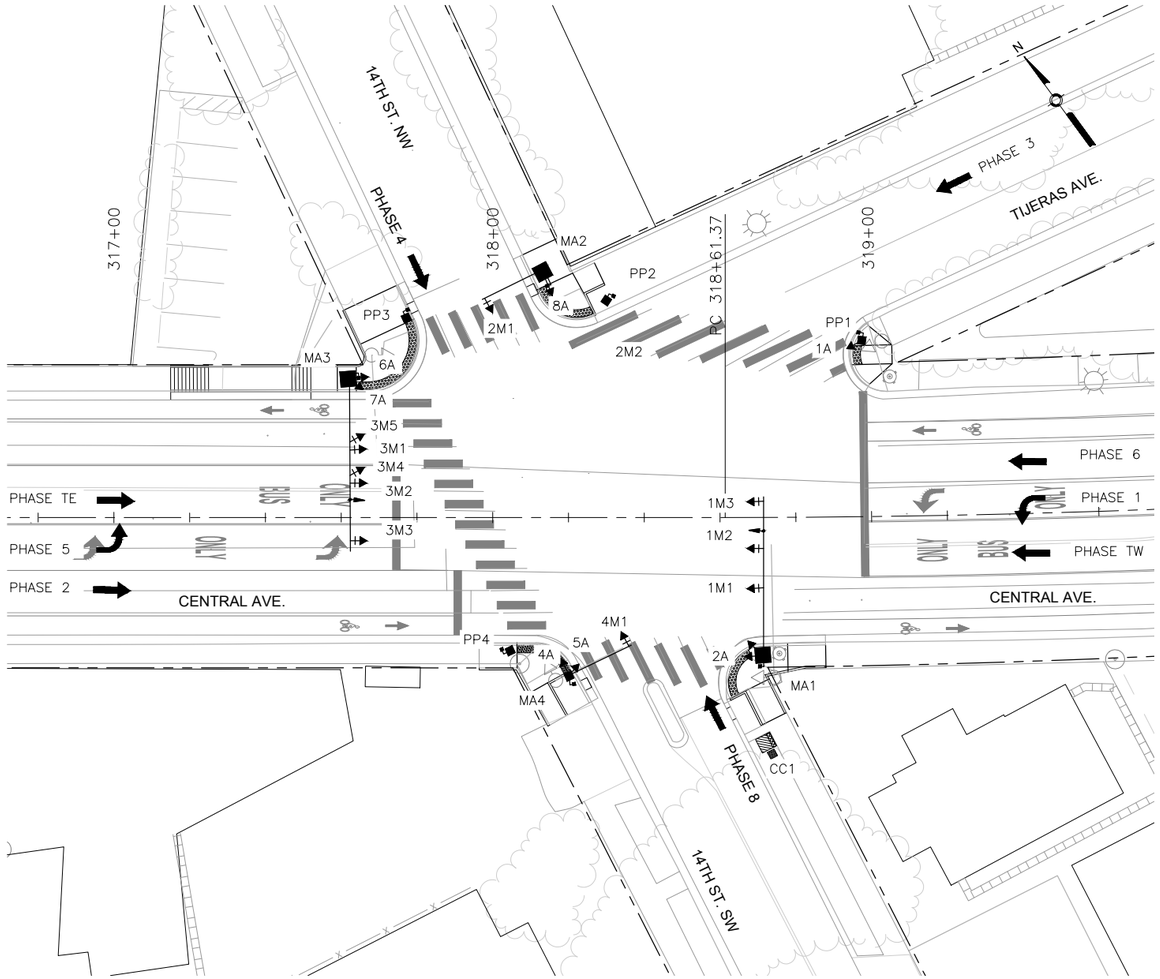
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
SIGNALIZATION PLAN - CENTRAL AVE AT LAGUNA BLVD

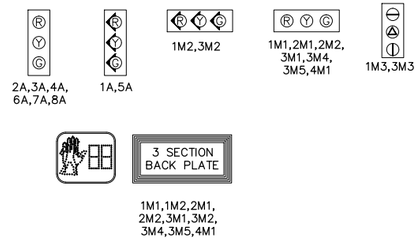
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	123	138

Date: 5 Mar 2015 - 11:22am User: mbiegel
Drawing Name: 000000000231026/13.00_c4D/13.03_Reference_Masters/13.02.01_Borders/SG_PL05-09.dwg



LENS ARRANGEMENTS



ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
P1	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

MAX	SIGNAL & CABINET ID
1	CONDUIT RUN ID (SIGNALS)
S1	CONDUIT RUN ID (POWER SERVICE)
I1	CONDUIT RUN ID (INTERCONNECT)
F1	CONDUIT RUN ID (FLASHER)

FLASH CONDITION

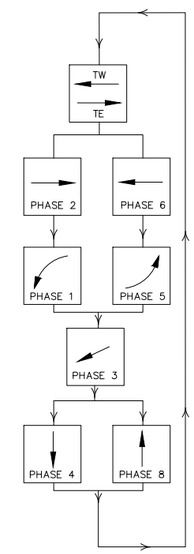
RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2
AND PHASE 6 GREEN

SIGNAL PHASING



SIGNAL POLES AND MASTARMS			
ID #	TYPE	STATION	OFFSET
MA1	MASTARM - 50' TYPE II		
MA2	MASTARM - 20' TYPE II		
MA3	MASTARM - 40' TYPE II		
MA4	MASTARM - 20' TYPE II		
PP1	PEDESTAL - 13'		
PP2	PEDESTAL - 10'		
PP3	PEDESTAL - 10'		
PP4	PEDESTAL - 10'		
CC1	TYPE "P" CABINET		

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION
RECORDED BY DATE:
NO.

BENCHMARKS
PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY: XX DATE: 3/5/2015
DRAWN BY: XX DATE: 3/5/2015
CHECKED BY: XX DATE: 3/5/2015

ABQ RIDE

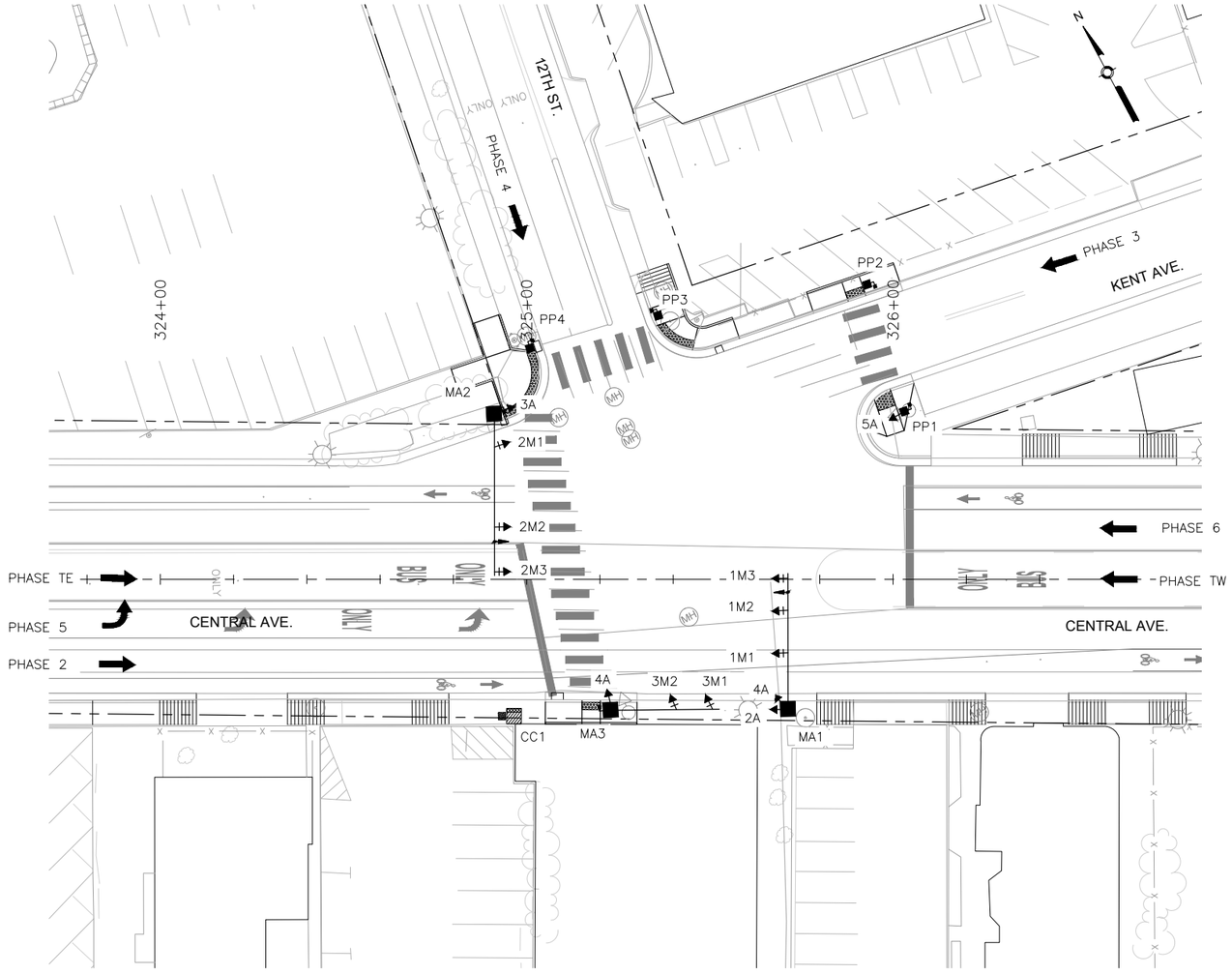
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
SIGNALIZATION PLAN - CENTRAL AVE AT 14TH ST

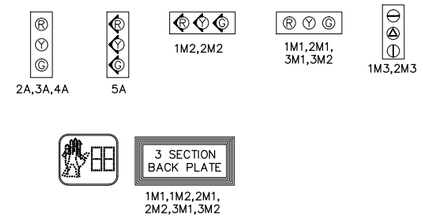
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	124	138

Date: 5 Mar 2015 - 11:23am User: mciegel
Drawing Name: 0000000002231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SG_PL05-09.dwg



LENS ARRANGEMENTS



ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
P1	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

MAX	SIGNAL & CABINET ID
X	CONDUIT RUN ID (SIGNALS)
SX	CONDUIT RUN ID (POWER SERVICE)
CX	CONDUIT RUN ID (INTERCONNECT)
FX	CONDUIT RUN ID (FLASHER)

FLASH CONDITION

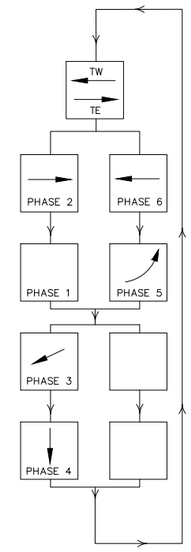
RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2 AND PHASE 6 GREEN

SIGNAL PHASING



SIGNAL POLES AND MASTARMS			
ID #	TYPE	STATION	OFFSET
MA1	MASTARM - 40' TYPE II		
MA2	MASTARM - 45' TYPE II		
MA3	MASTARM - 30' TYPE II		
PP1	PEDESTAL - 13'		
PP2	PEDESTAL - 10'		
PP3	PEDESTAL - 10'		
PP4	PEDESTAL - 10'		
CC1	TYPE "P" CABINET		

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY DATE:

INSPECTOR'S ACCEPTANCE BY DATE:

FIELD VERIFICATION BY DATE:

DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: XX DATE: 3/5/2015

DRAWN BY: XX DATE: 3/5/2015

CHECKED BY: XX DATE: 3/5/2015

HDR
2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQRIDE

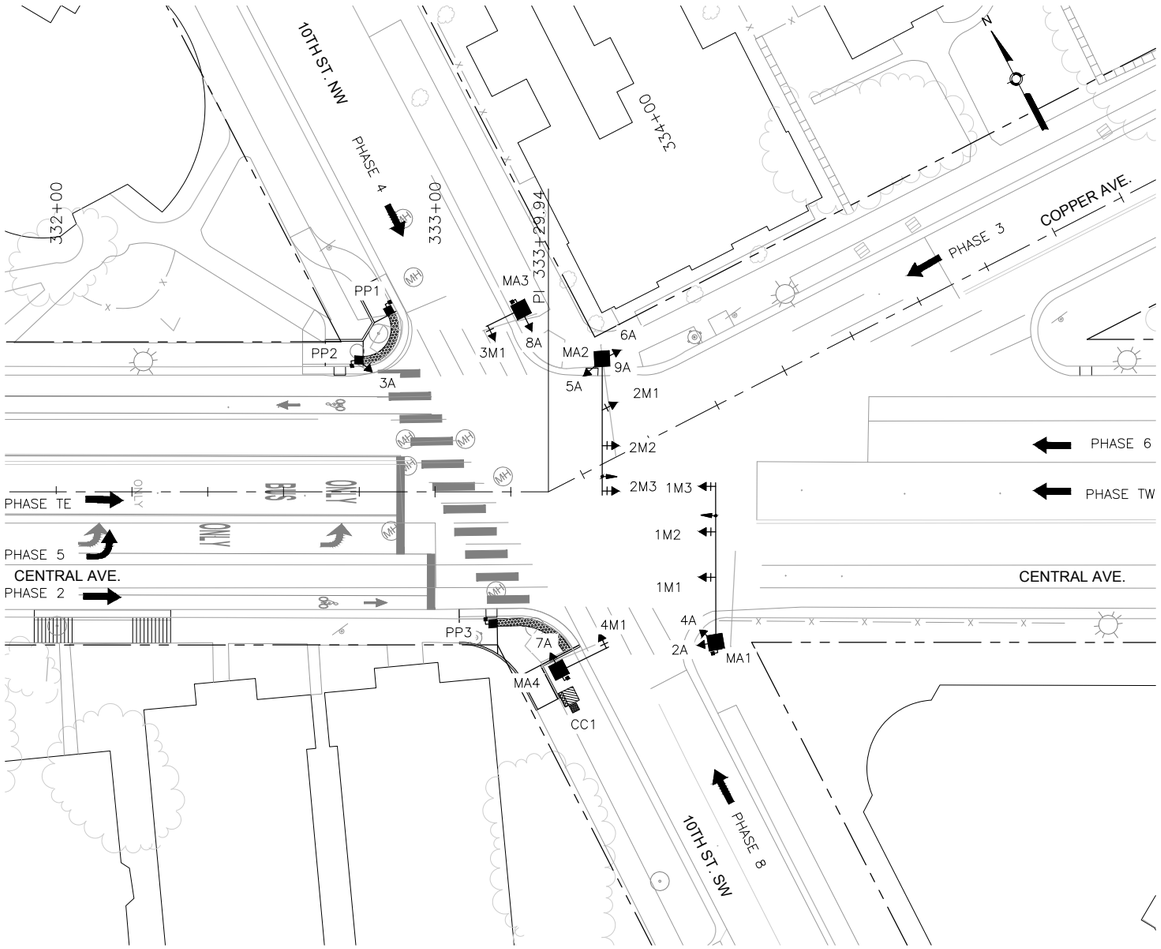
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
SIGNALIZATION PLAN - CENTRAL AVE AT 12TH ST

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	125	138

Date: 5 Mar 2015 - 11:23am User: msiegel
Drawing Name: 00000000231026/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SG_PL05-09.dwg



LENS ARRANGEMENTS





1M1,1M2,2M1,
2M2,3M1,4M1

ABBREVIATIONS

MAI	MASTARM NUMBER
PP1	PEDESTAL POLE NUMBER
PPB1	PEDESTRIAN PUSH BUTTON NUMBER
CC1	CONTROL CABINET NUMBER
SC1	SPLICE CABINET NUMBER
PB1	PULL BOX NUMBER (SIGNALS)
PBS1	PULL BOX NUMBER (POWER)
3A	SIGNAL HEAD NUMBER
P1	PEDESTRIAN SIGNAL NUMBER
MH1	TRAFFIC MANHOLE NUMBER

SYMBOL KEY

MAX	SIGNAL & CABINET ID
X	CONDUIT RUN ID (SIGNALS)
SX	CONDUIT RUN ID (POWER SERVICE)
CX	CONDUIT RUN ID (INTERCONNECT)
FX	CONDUIT RUN ID (FLASHER)

FLASH CONDITION

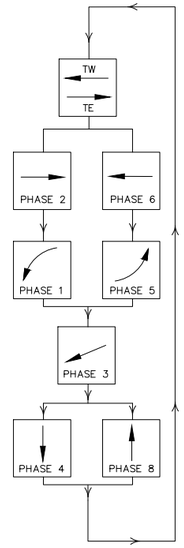
RED BALL

RED BALL

INITIALIZATION

ALL RED, THEN PHASE 2
AND PHASE 6 GREEN

SIGNAL PHASING



SIGNAL POLES AND MASTARMS			
ID #	TYPE	STATION	OFFSET
MA1	MASTARM - 40' TYPE II		
MA2	MASTARM - 35' TYPE II		
MA3	MASTARM - 15' TYPE II		
MA4	MASTARM - 15' TYPE II		
PP1	PEDESTAL - 10'		
PP2	PEDESTAL - 13'		
PP3	PEDESTAL - 10'		
CC1	TYPE "P" CABINET		

STATIONS AND OFFSETS ARE FOR CONTRACTOR'S INFORMATION ONLY. EXACT LOCATIONS OF ALL FOUNDATIONS SHALL BE FIELD VERIFIED IN ACCORDANCE WITH BID ITEM 663049 PRE-CONSTRUCTION UTILITY SURVEY.

0 20' 40'

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

AS BUILT INFORMATION

CONTRACTOR

WORK STAKED BY — DATE:

INSPECTOR'S ACCEPTANCE BY — DATE:

FIELD VERIFICATION BY — DATE:

DRAWINGS CORRECTED BY — DATE:

MICRO-FILM INFORMATION

RECORDED BY — DATE:

NO.

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE. BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: XX — DATE: 3/5/2015

DRAWN BY: XX — DATE: 3/5/2015

CHECKED BY: XX — DATE: 3/5/2015

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

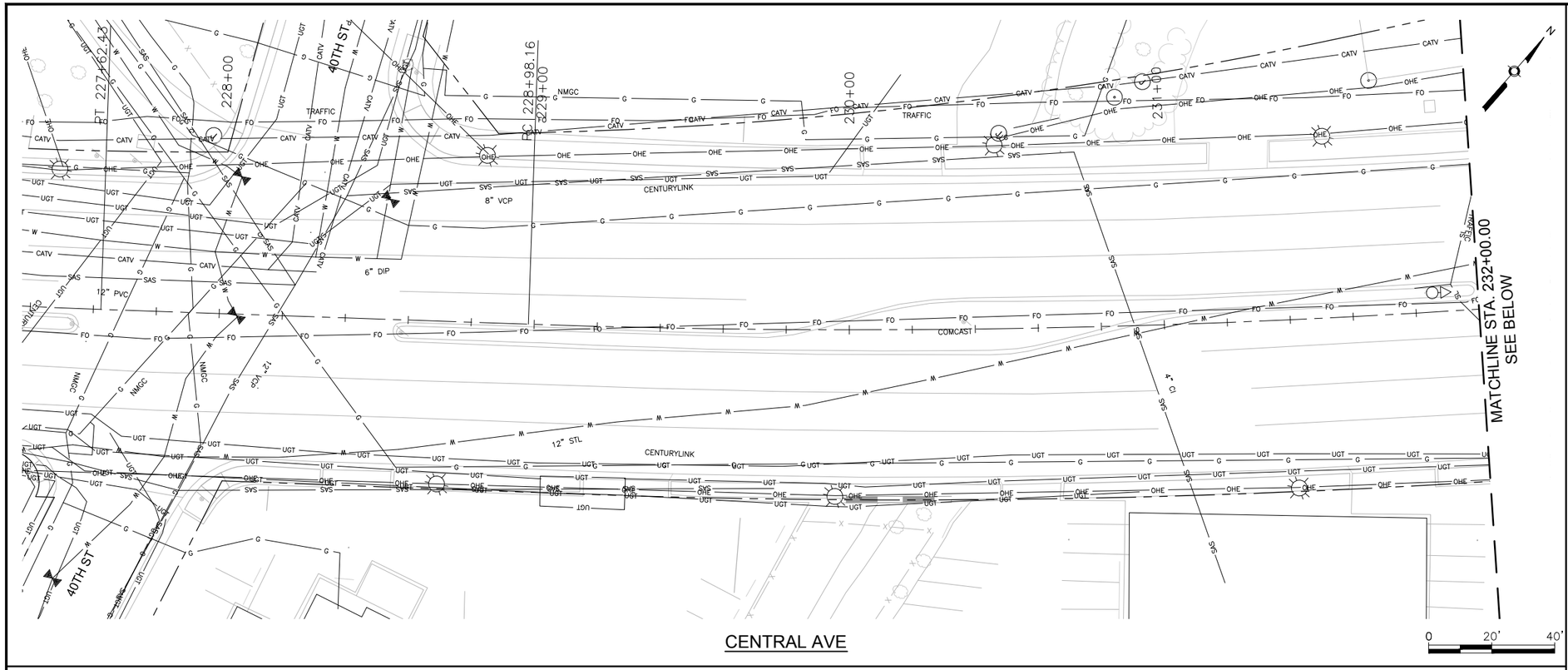
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT

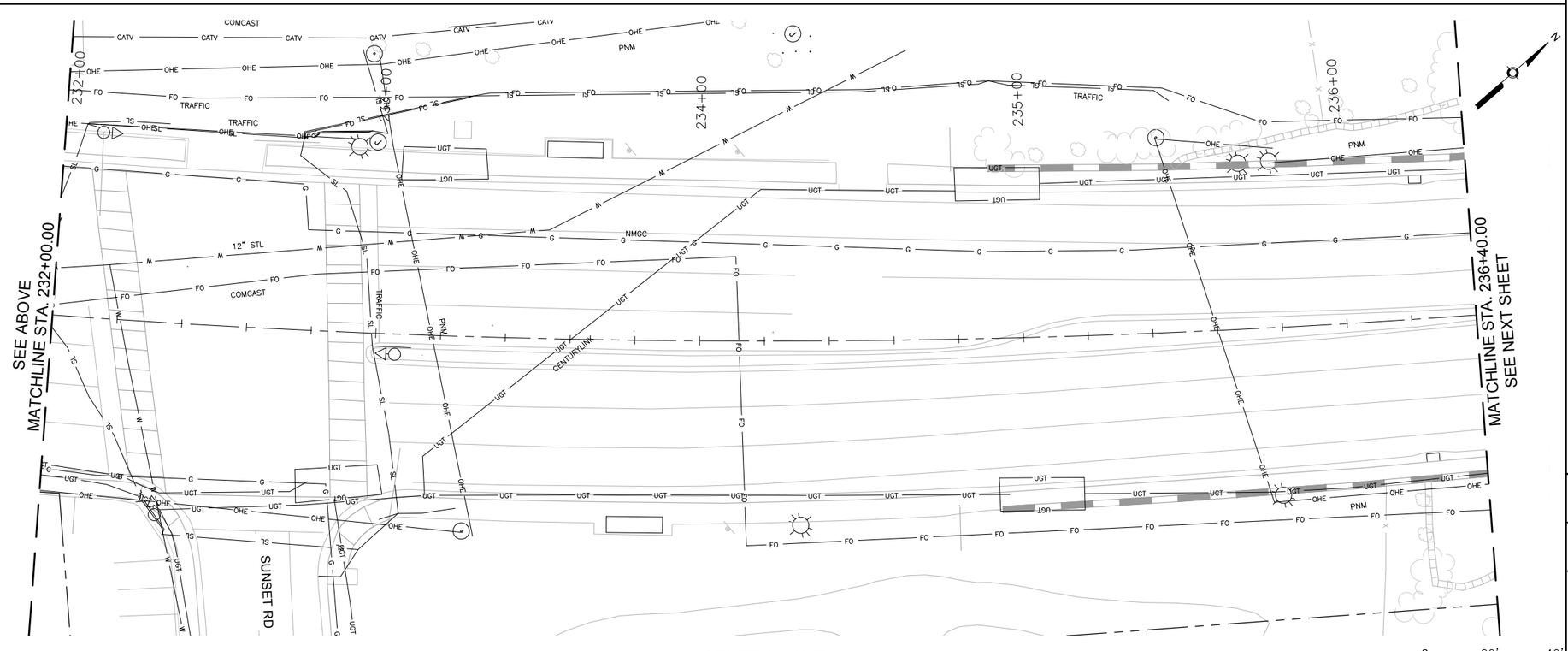
SIGNALIZATION PLAN - CENTRAL AVE AT 10TH ST

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	126	138

Date: 5 Mar 2015 — 11:24am User: mriegel
Drawing Name: 0000000002316/13.00_CAD/13.03_Reference_Masters/13.02.01_Borders/SG_PL05-09.dwg





SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STARTED BY: DATE:

INSPECTOR'S ACCEPTANCE BY: DATE:

FIELD VERIFICATION BY: DATE:

DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015

DRAWN BY: ARG/RC DATE: 3/5/2015

CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

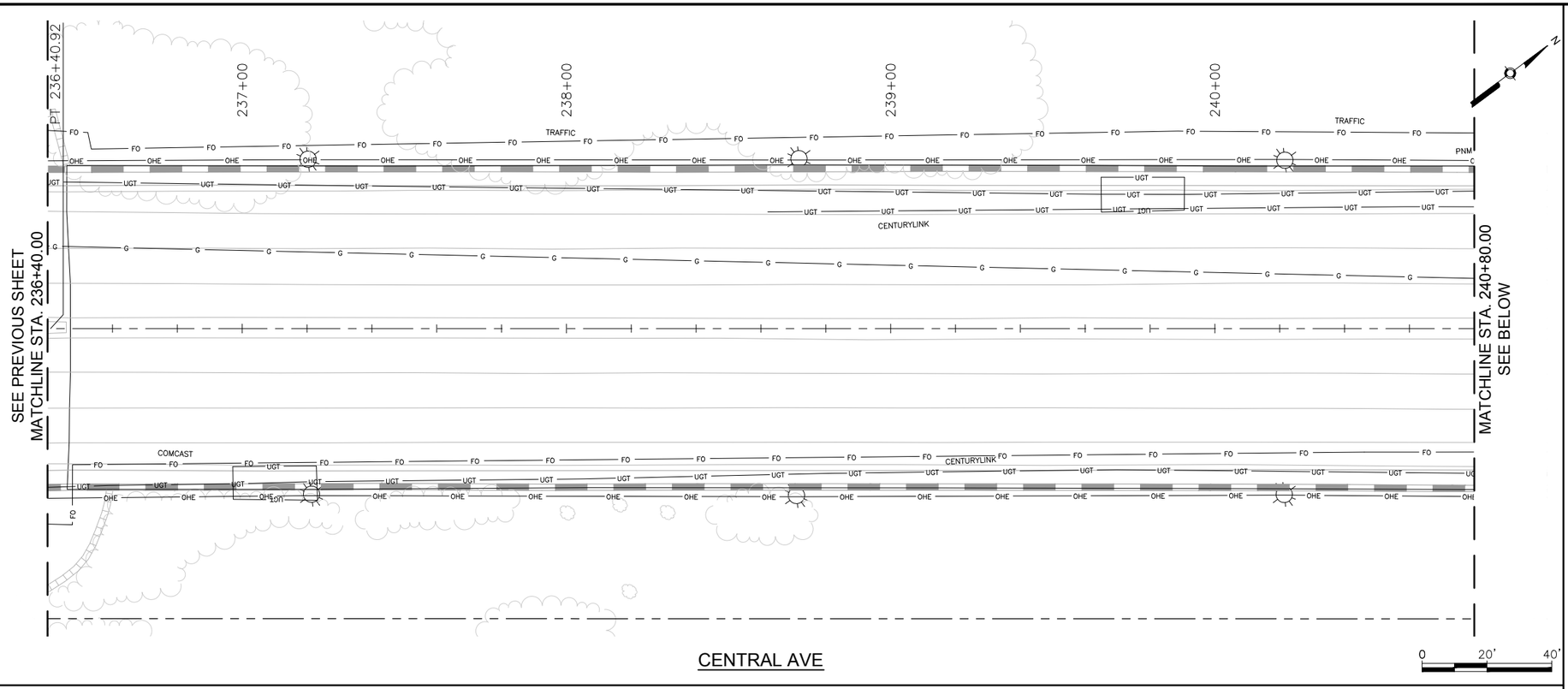
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT

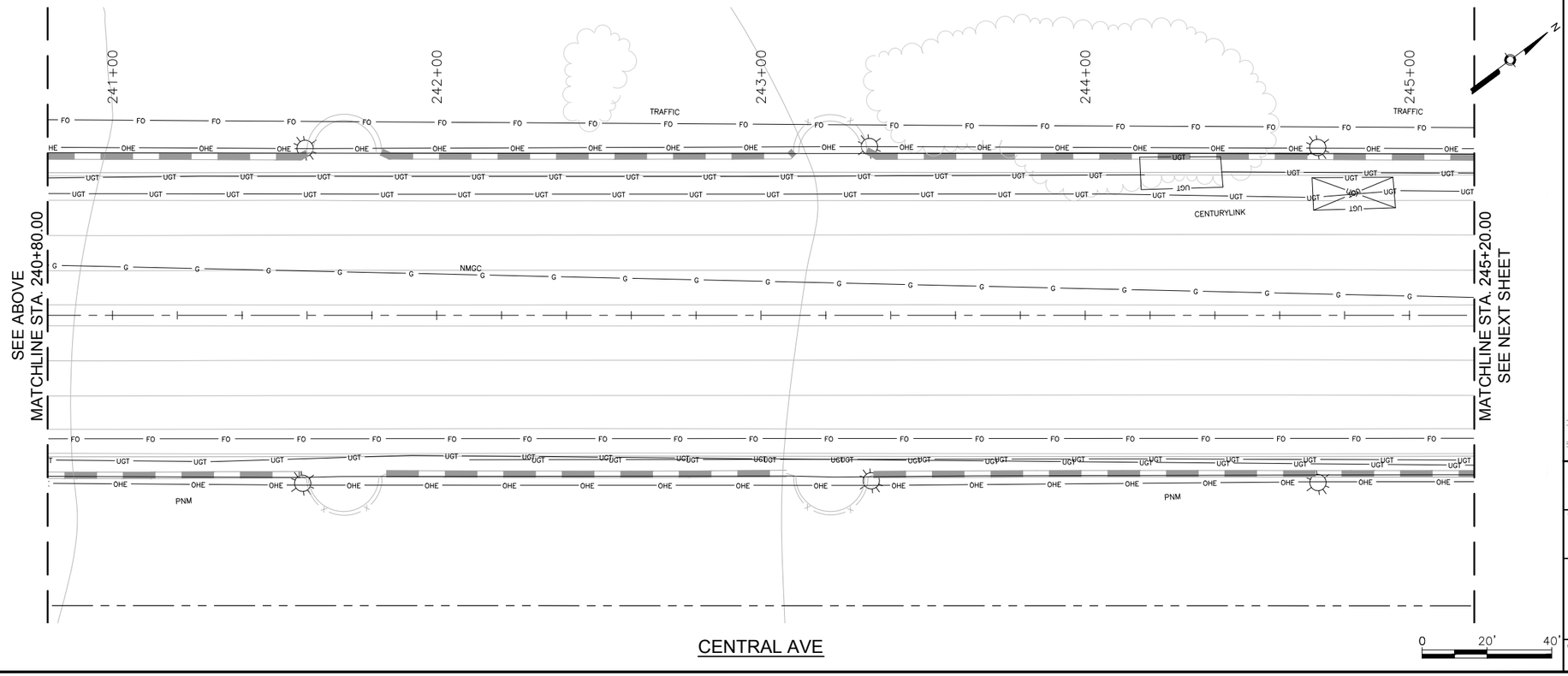
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	127	138

Date: 5 Mar 2015 - 2:00pm User: dmurie
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Alrisco to 10th St/XUT_PL01-06.dwg





SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
NMDOT'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

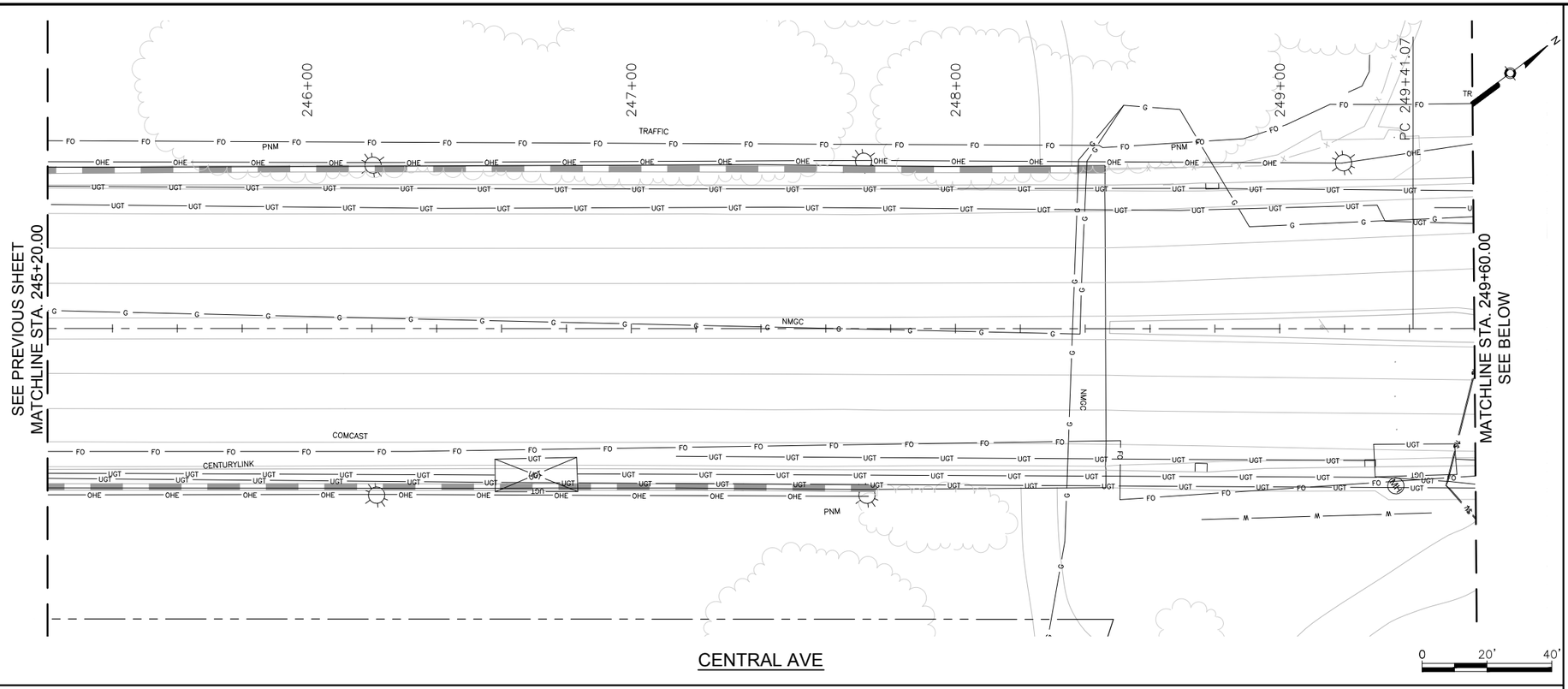
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

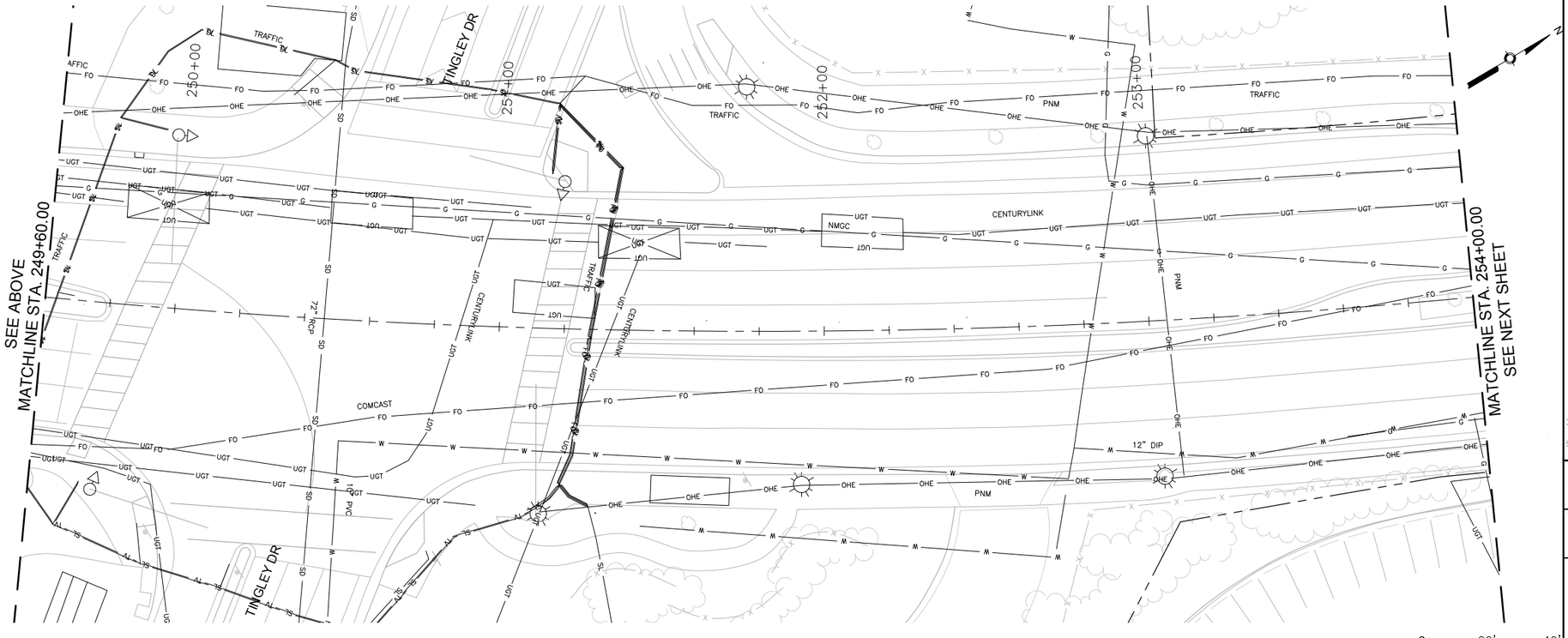
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	128	138

Date: 5 Mar 2015 - 2:01pm User: dmurie
Drawing Name: 0000000002310261/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/XUT_PL01-06.dwg





SURVEY INFORMATION	BENCHMARKS	AS BUILT INFORMATION
FIELD NOTES	PROJECT PRIMARY BENCHMARK: 5_K16A	CONTRACTOR
NO. / BY / DATE	A CITY OF ALBUQUERQUE 2 INCH BRASS	WORK STARTED BY: DATE:
	DISC SET FLUSH IN THE SIDEWALK AND	INSPECTOR'S ACCEPTANCE BY DATE:
	STAMPED "5-K16A". THE MONUMENT IS	FIELD VERIFICATION BY DATE:
	LOCATED ON THE NORTH SIDE OF CENTRAL	DRAWINGS CORRECTED BY DATE:
	AVE BETWEEN STANFORD DR AND COLUMBIA	MICRO-FILM INFORMATION
	DR SE.	RECORDED BY DATE:
	NM SPC CENTRAL ZONE GRID:	NO.
	N: 1485016.971 USFT	
	E: 1530495.993 USFT	
	ELEV: 5174.054	

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REVISIONS / DESIGN REMARKS	BY
		DESIGNED	ARG/RC DATE: 3/5/2015
		DRAWN	ARG/RC DATE: 3/5/2015
		CHECKED	MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

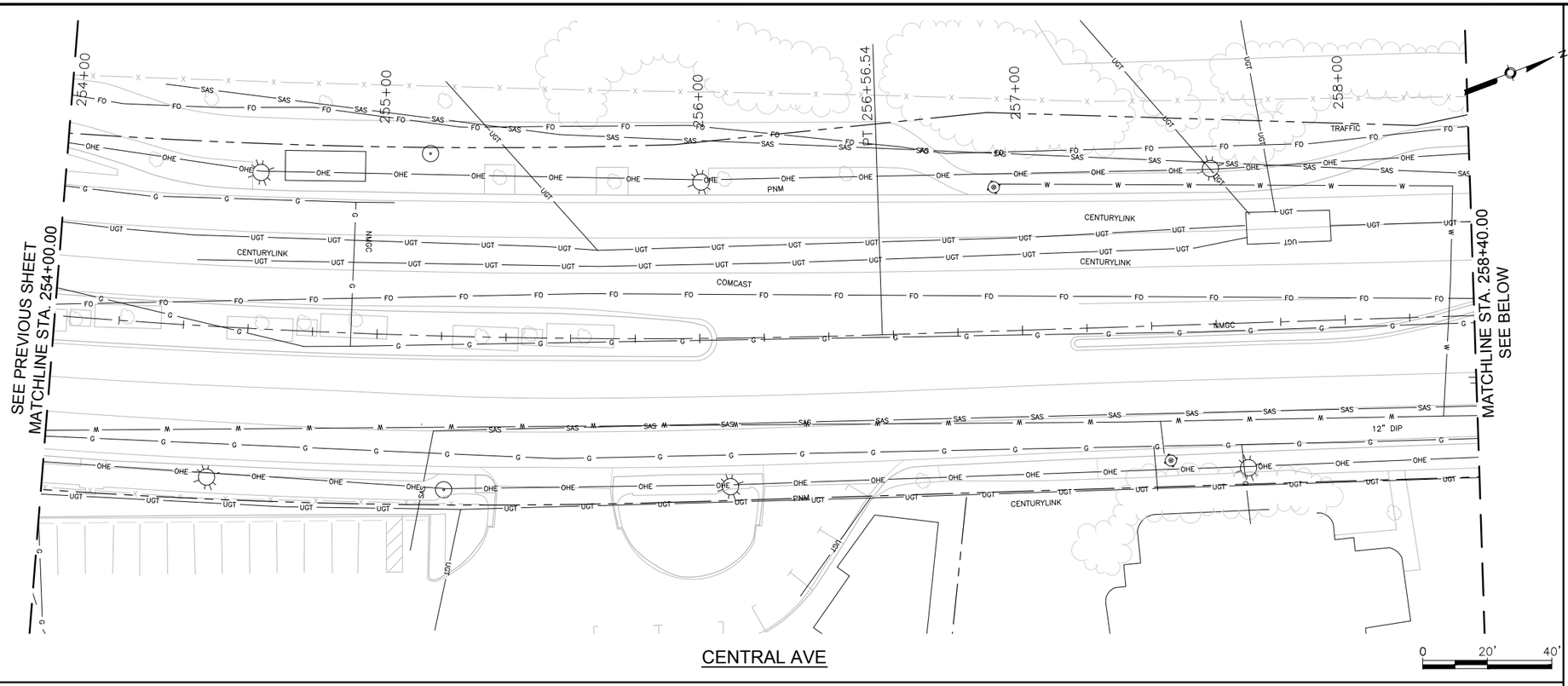
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

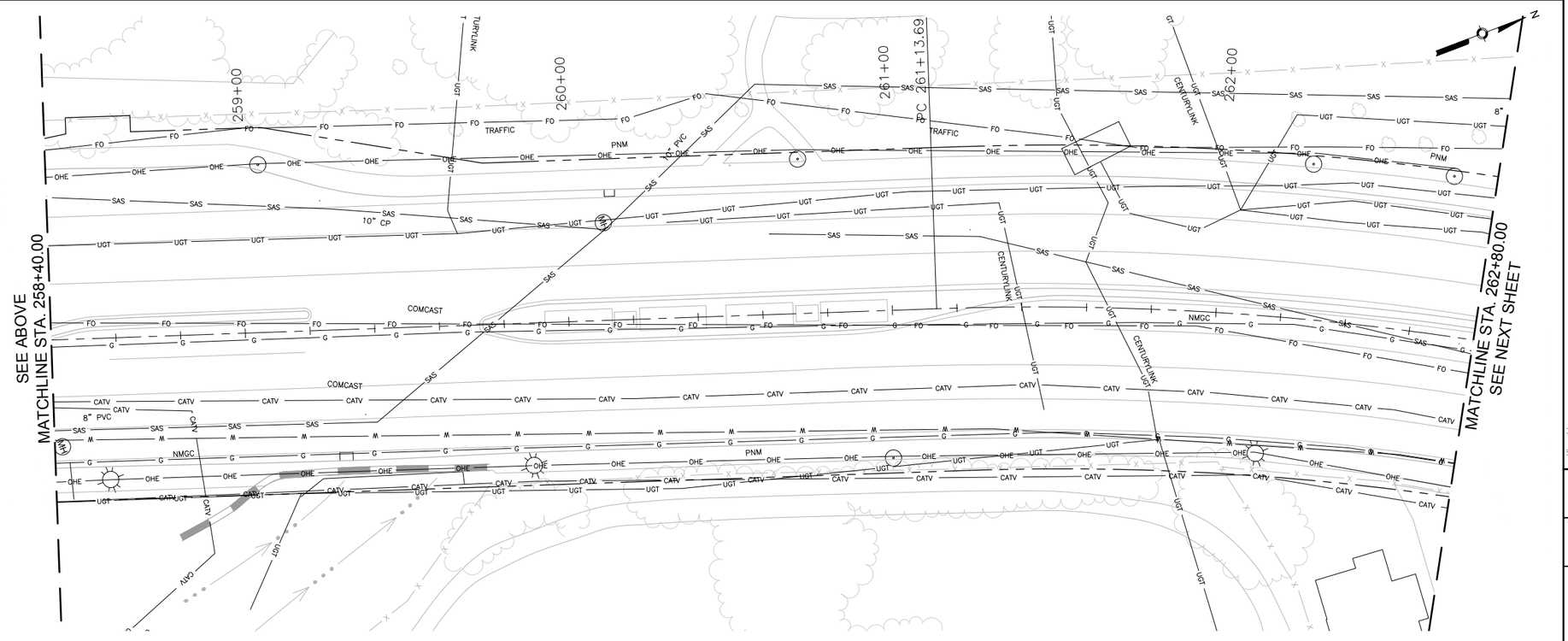
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	129	138

Date: 5 Mar 2015 - 2:02pm User: dmurie
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/XUT_PL01-06.dwg





SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY: DATE:
FIELD VERIFICATION BY: DATE:
DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

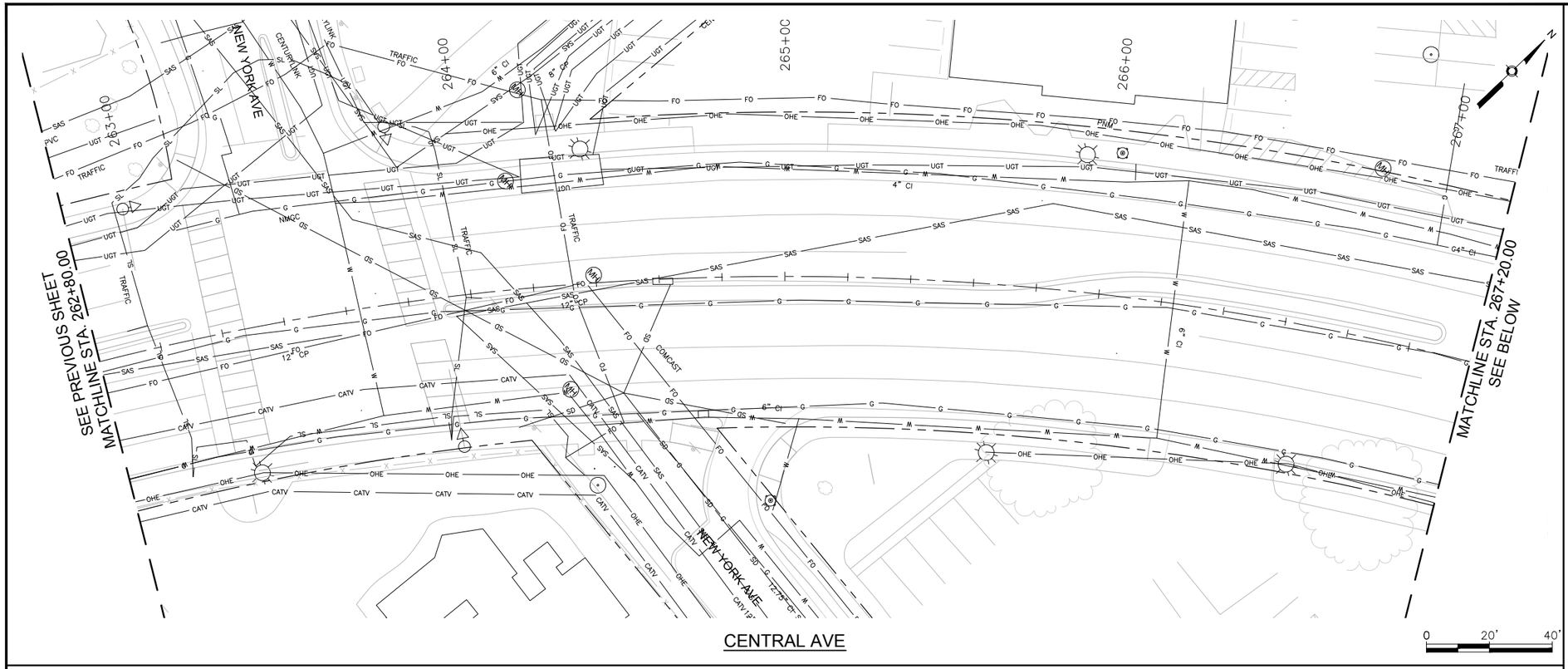
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	130	138

Date: 5 Mar 2015 - 2:03pm User: dmurie
Drawing Name: 0000000023102G/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/XUT_PL01-06.dwg





SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A

A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.

NM SPC CENTRAL ZONE GRID:

N: 1485016.971 USFT

E: 1530495.993 USFT

ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR

WORK STARTED BY: DATE:

INSPECTOR'S ACCEPTANCE BY: DATE:

FIELD VERIFICATION BY: DATE:

DRAWINGS CORRECTED BY: DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:

NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015

DRAWN BY: ARG/RC DATE: 3/5/2015

CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQRIDE

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

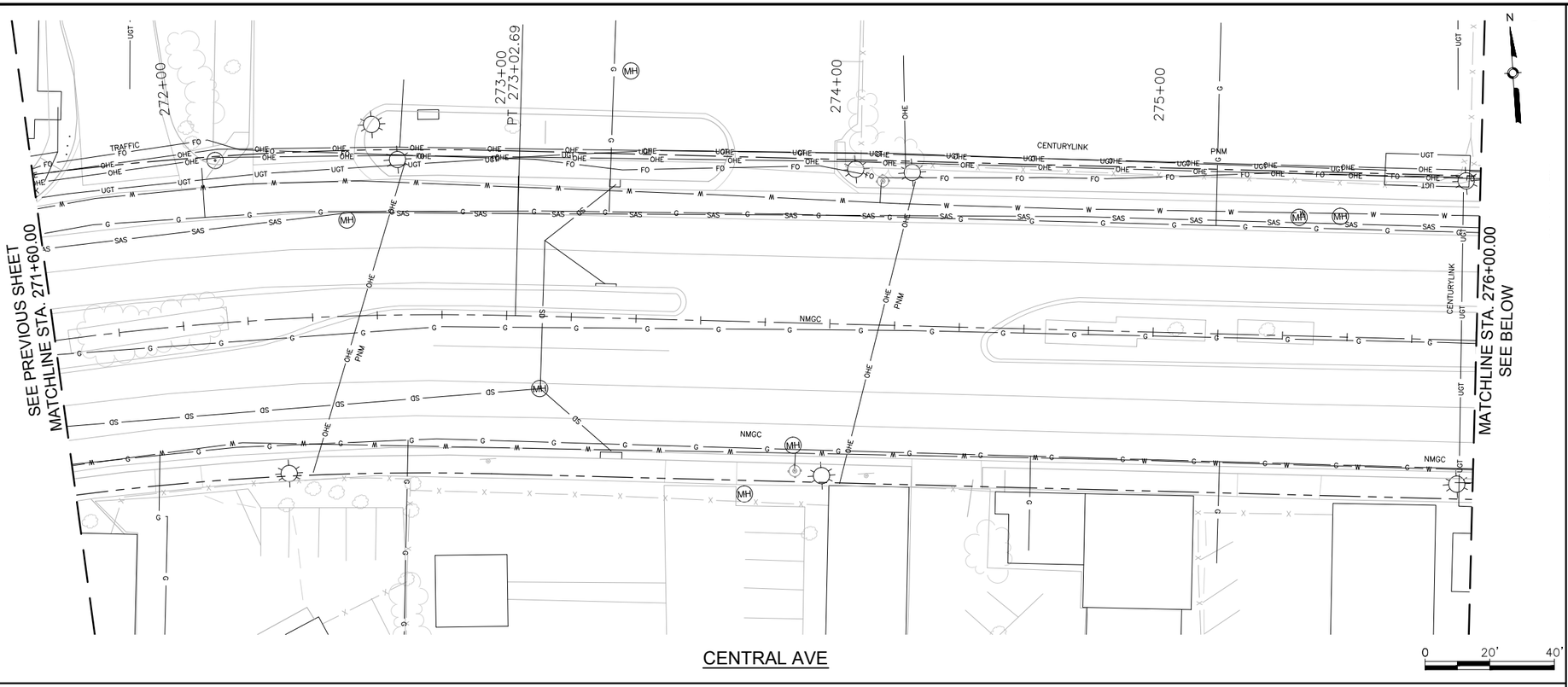
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT

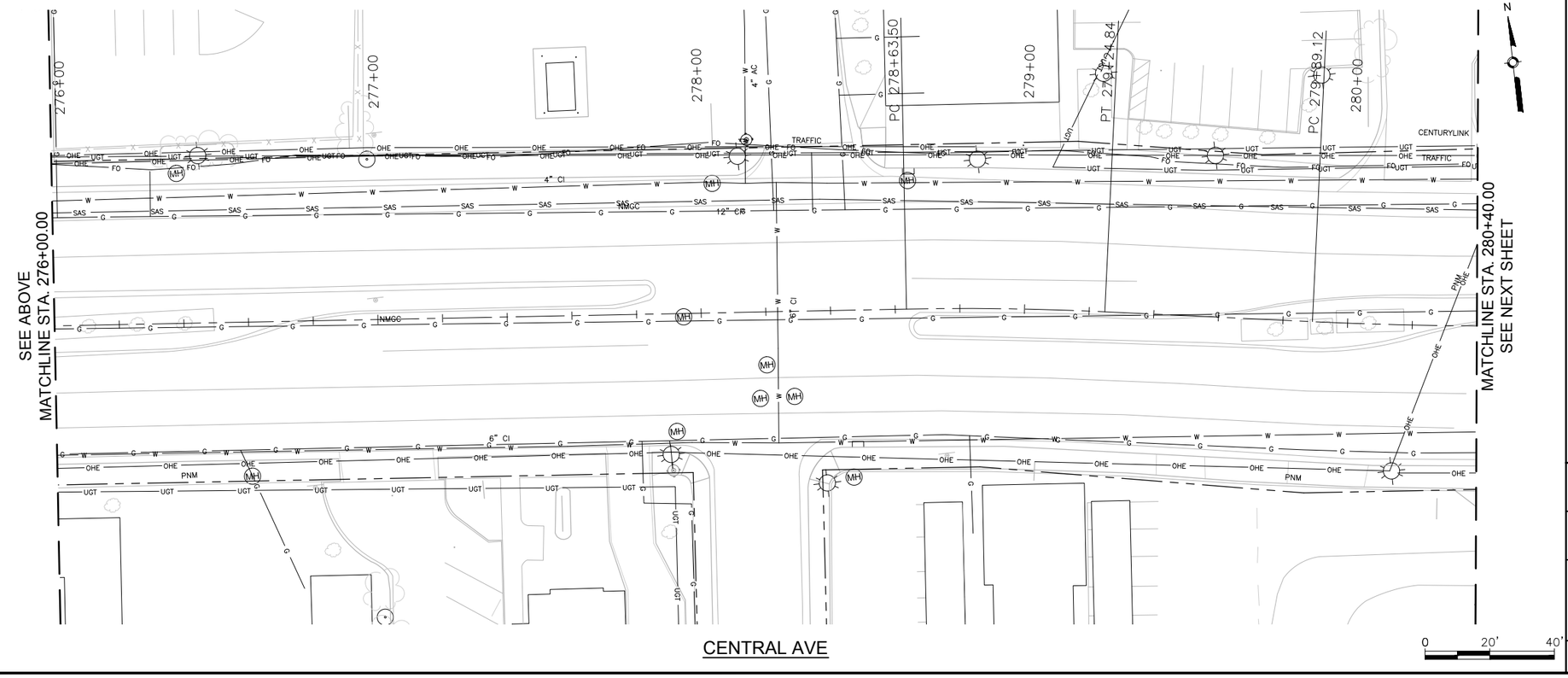
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	131	138

Date: 5 Mar 2015 – 2:04pm User: dmurie
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/XUT_PL01-06.dwg





AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

SURVEY INFORMATION

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELLEV: 5174.054

FIELD NOTES

NO.	BY	DATE

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQRIDE

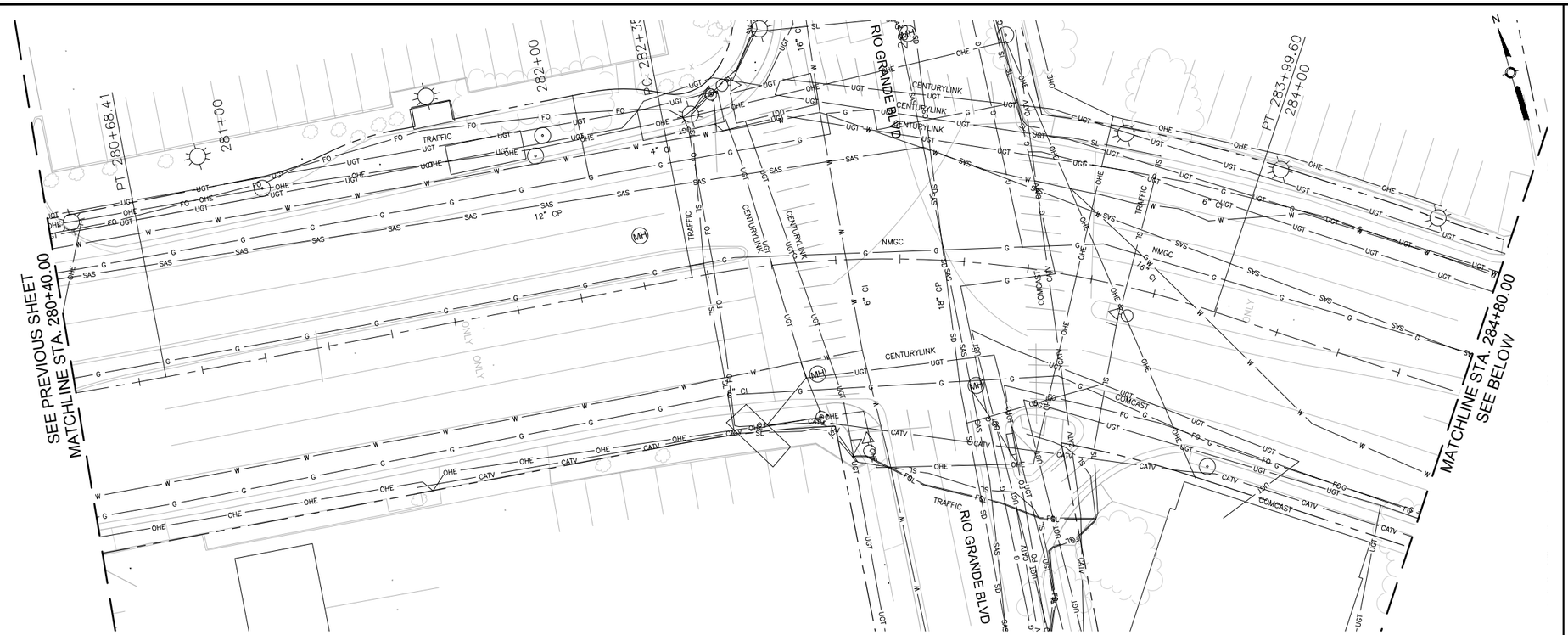
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

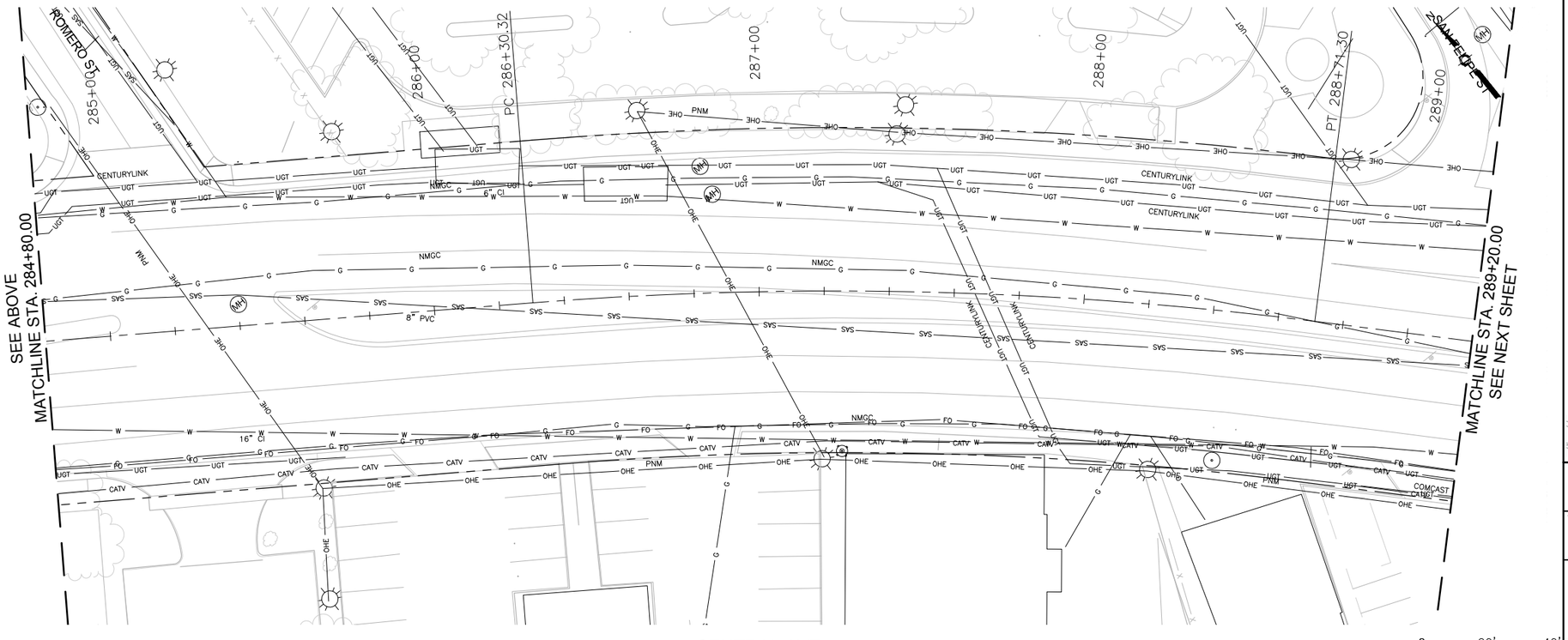
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	132	138

Date: 5 Mar 2015 - 2:04pm User: dmurie
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/XUT_PL01-06.dwg





SURVEY INFORMATION			BENCHMARKS	AS BUILT INFORMATION
FIELD NOTES			PROJECT PRIMARY BENCHMARK: 5_K16A	CONTRACTOR
NO.	BY	DATE	A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.	WORK STARTED BY: DATE: INSPECTOR'S ACCEPTANCE BY DATE: FIELD VERIFICATION BY DATE: DRAWING CORRECTED BY DATE: MICRO-FILM INFORMATION RECORDED BY DATE: NO. NM SPC CENTRAL ZONE GRID: N: 1485016.971 USFT E: 1530495.993 USFT ELEV: 5174.054

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
		DESIGNED BY: ARG/RC	DATE: 3/5/2015
		DRAWN BY: ARG/RC	DATE: 3/5/2015
		CHECKED BY: MG	DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

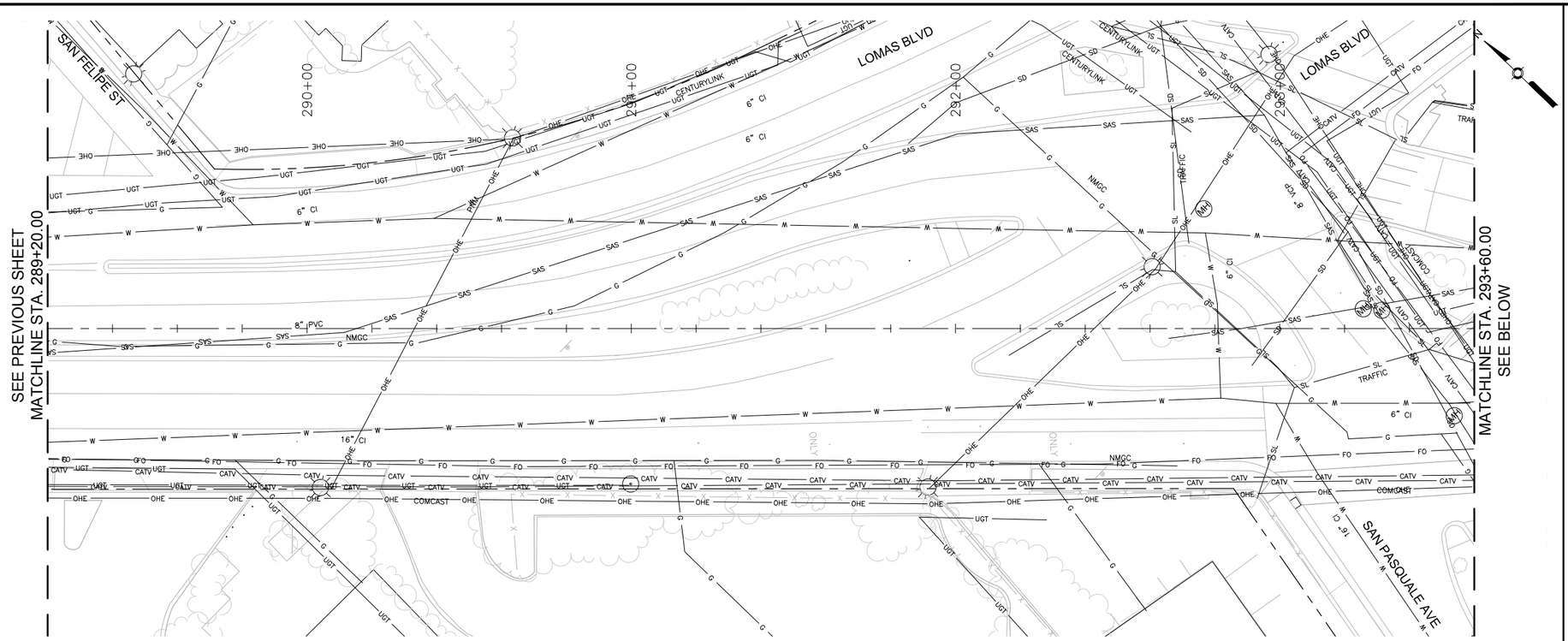
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

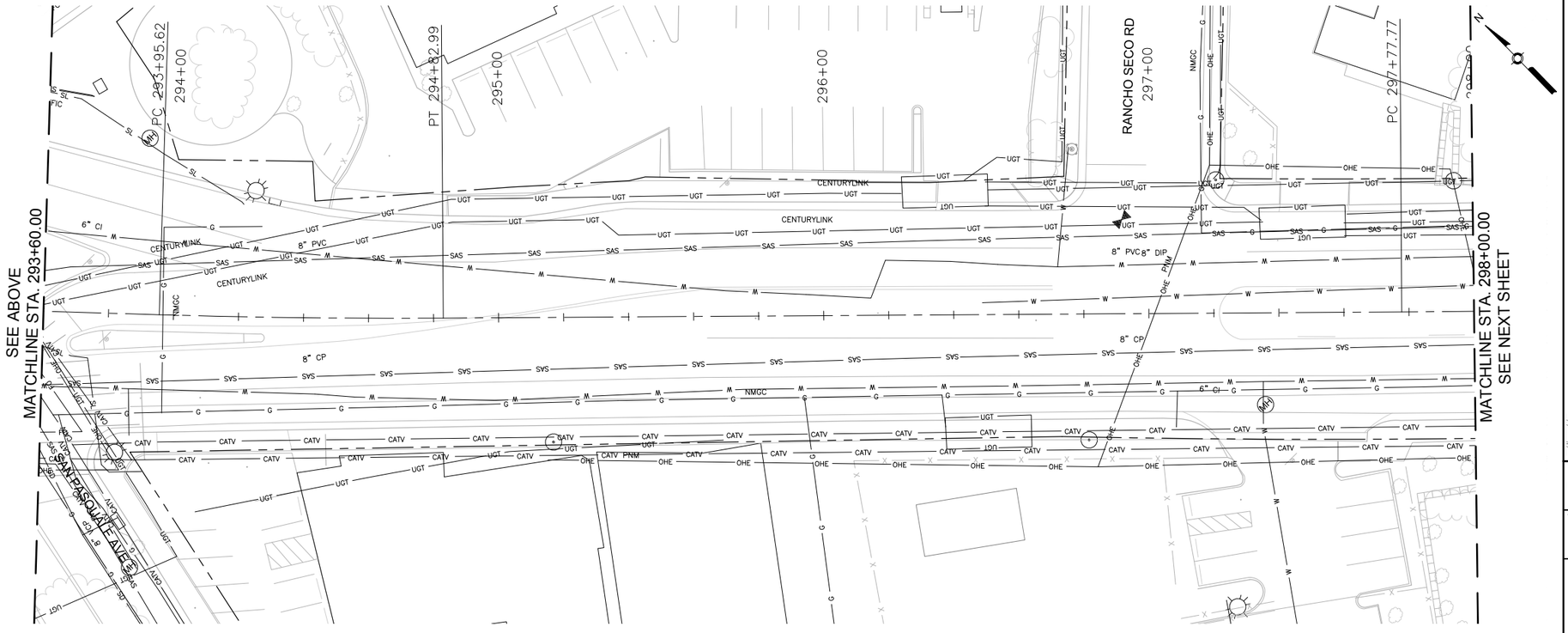
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	133	138

Date: 5 Mar 2015 – 2:06pm User: dmurie
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Alrisco to 10th St/XUT_PL07–12.dwg





SURVEY INFORMATION			
FIELD NOTES			
NO.	BY	DATE	

BENCHMARKS	
PROJECT PRIMARY BENCHMARK: 5_K16A	
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.	
NM SPC CENTRAL ZONE GRID:	
N: 1485016.971 USFT	
E: 1530495.993 USFT	
ELEV: 5174.054	

AS BUILT INFORMATION	
CONTRACTOR	
WORK STARTED BY:	DATE:
CONTRACTOR'S NOTICE OF ACCEPTANCE BY:	DATE:
FIELD VERIFICATION BY:	DATE:
DRAWINGS CORRECTED BY:	DATE:
MICRO-FILM INFORMATION	
RECORDED BY:	DATE:
NO.	

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
		DESIGNED BY: ARG/RC	DATE: 3/5/2015
		DRAWN BY: ARG/RC	DATE: 3/5/2015
		CHECKED BY: MG	DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQRIDE

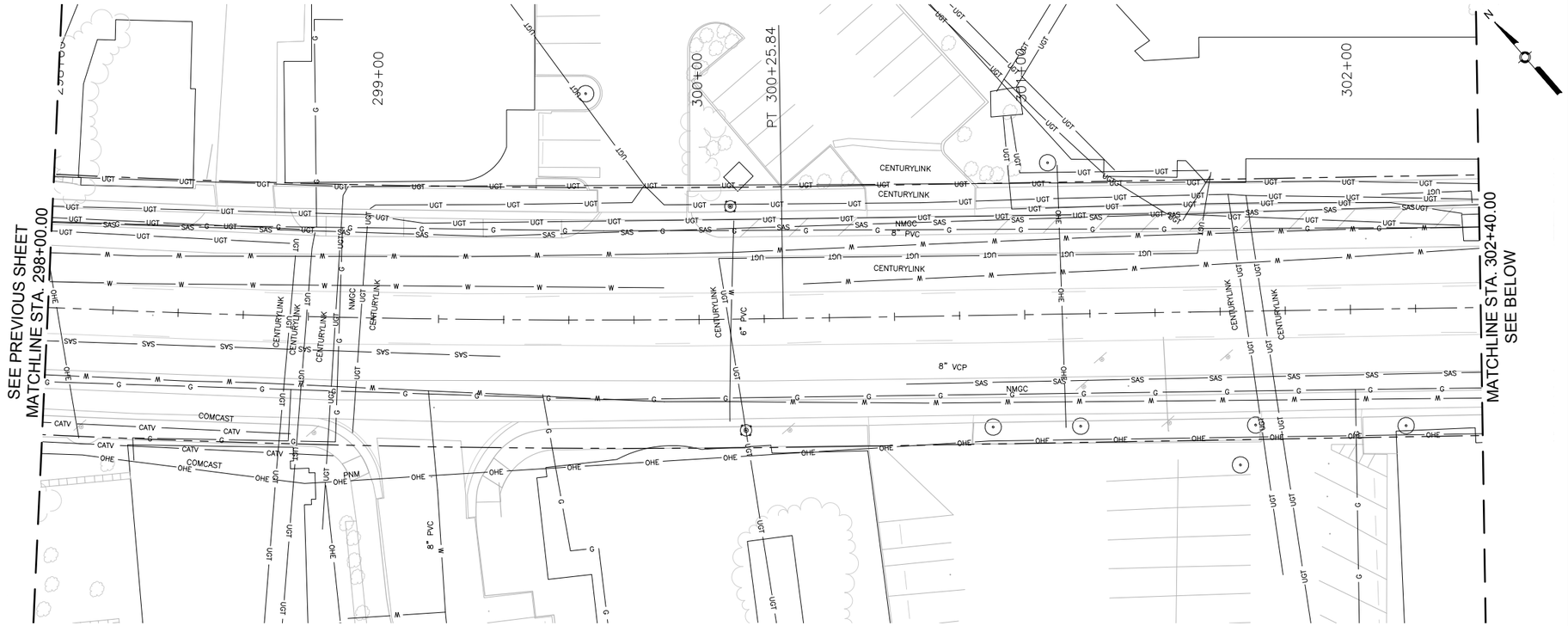
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

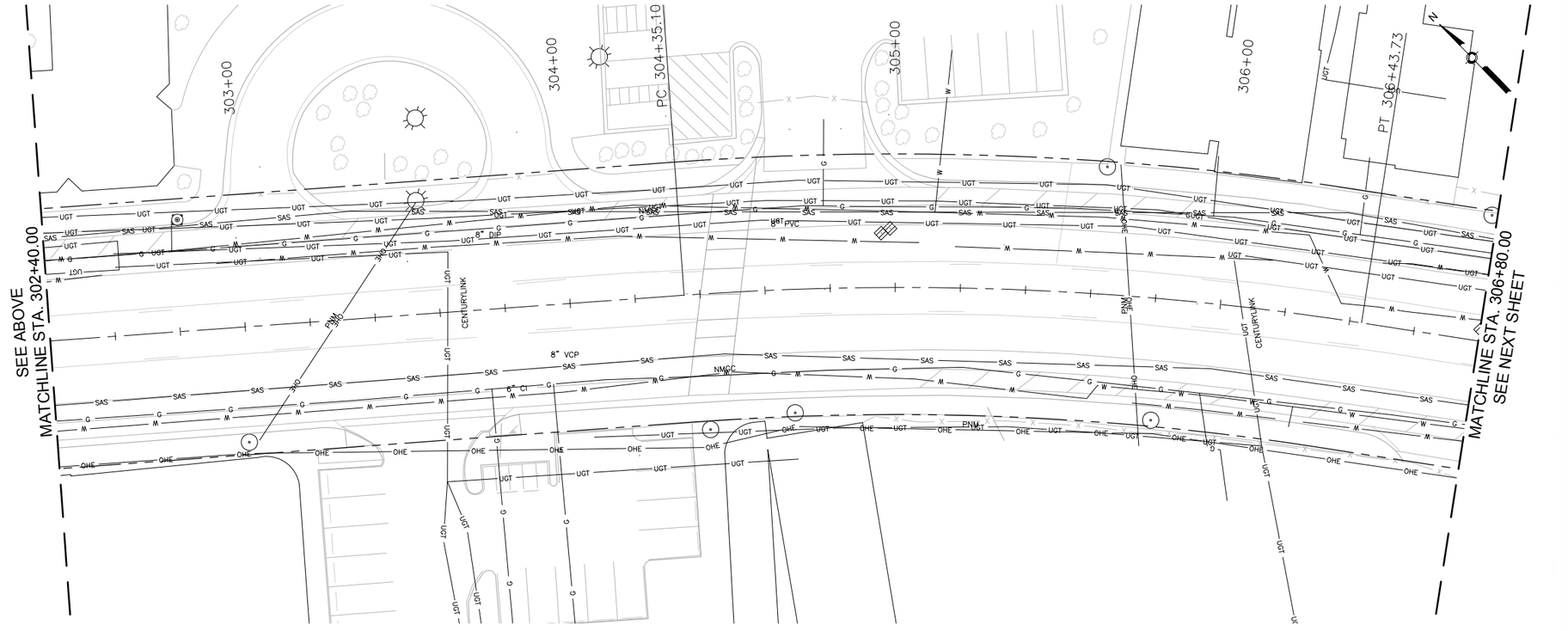
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	134	138

Date: 5 Mar 2015 - 2:07pm User: dmurie
Drawing Name: 0000000023102G/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/XUT_PL07-12.dwg





SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCHMARKS

PROJECT PRIMARY BENCHMARK: 5_K16A
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.
NM SPC CENTRAL ZONE GRID:
N: 1485016.971 USFT
E: 1530495.993 USFT
ELEV: 5174.054

AS BUILT INFORMATION

CONTRACTOR
WORK STARTED BY: DATE:
INSPECTOR'S ACCEPTANCE BY DATE:
FIELD VERIFICATION BY DATE:
DRAWINGS CORRECTED BY DATE:

MICRO-FILM INFORMATION

RECORDED BY DATE:
NO.

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

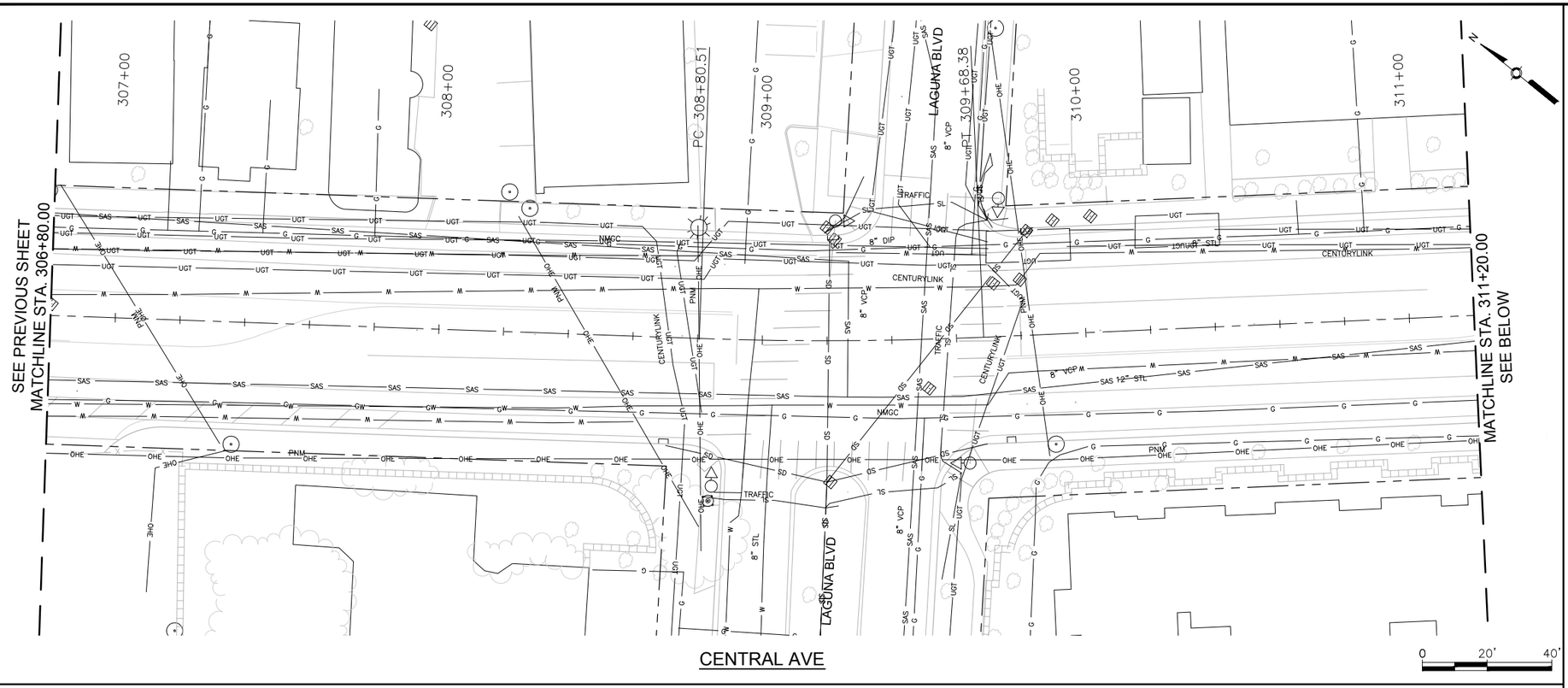
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

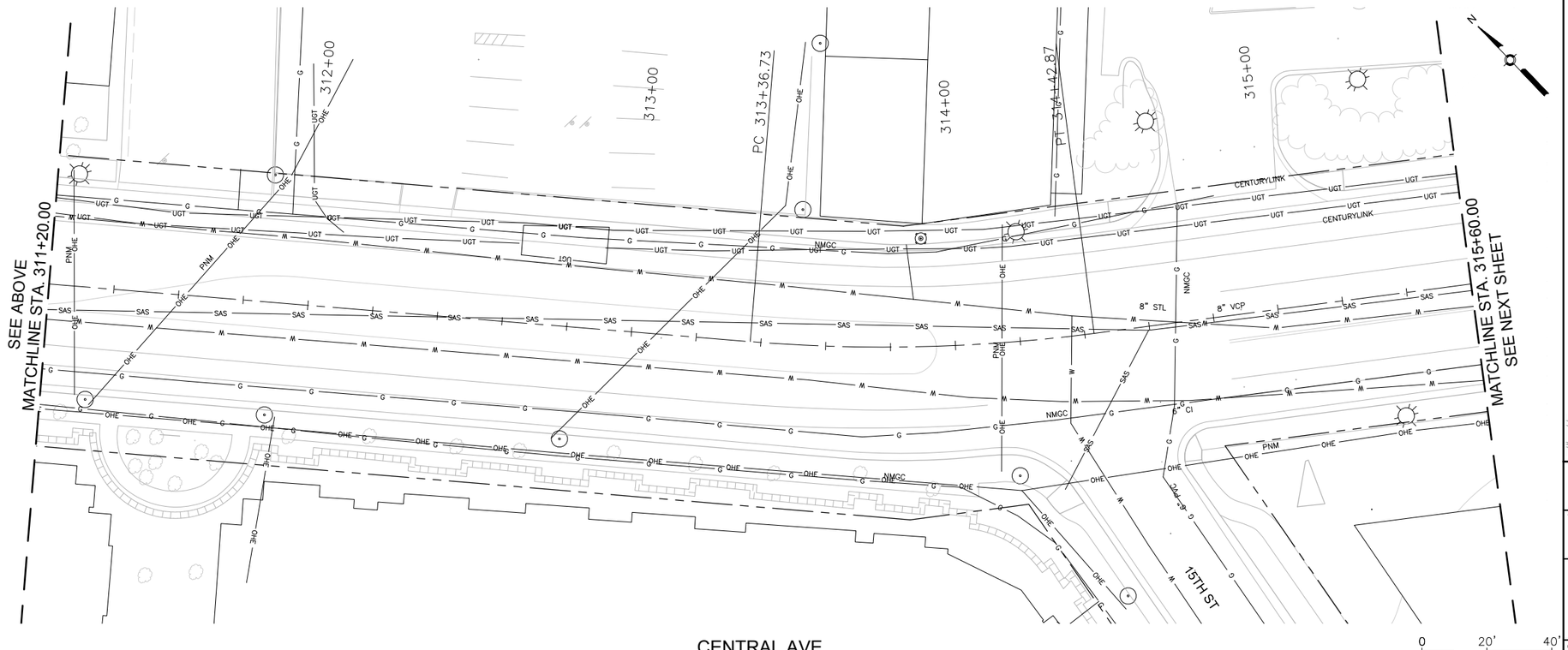
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	135	138

Date: 5 Mar 2015 - 2:08pm User: dmurie
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Alrisco to 10th St/XUT_PL07-12.dwg





SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

BENCHMARKS	
PROJECT PRIMARY BENCHMARK: 5_K16A	
A CITY OF ALBUQUERQUE 2 INCH BRASS DISC SET FLUSH IN THE SIDEWALK AND STAMPED "5-K16A". THE MONUMENT IS LOCATED ON THE NORTH SIDE OF CENTRAL AVE BETWEEN STANFORD DR AND COLUMBIA DR SE.	
NM SPC CENTRAL ZONE GRID:	
N: 1485016.971 USFT	
E: 1530495.993 USFT	
ELLEV: 5174.054	

AS BUILT INFORMATION	
CONTRACTOR	
WORK STARTED BY:	DATE:
INSPECTOR'S ACCEPTANCE BY:	DATE:
FIELD VERIFICATION BY:	DATE:
DRAWINGS CORRECTED BY:	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE:
NO.	

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	DESIGNED BY: ARG/RC	DATE: 3/5/2015
		REVISIONS	DRAWN BY: ARG/RC	DATE: 3/5/2015
		DESIGN	CHECKED BY: MG	DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQRIDE

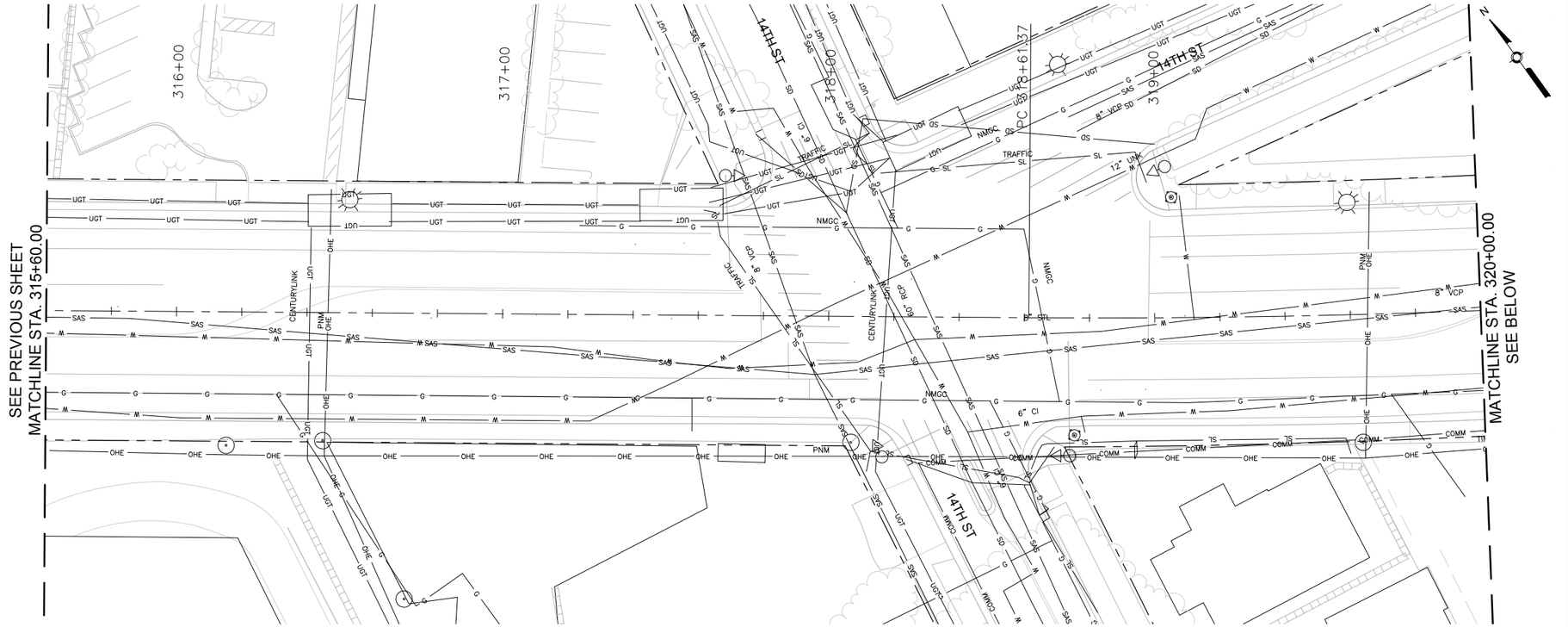
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

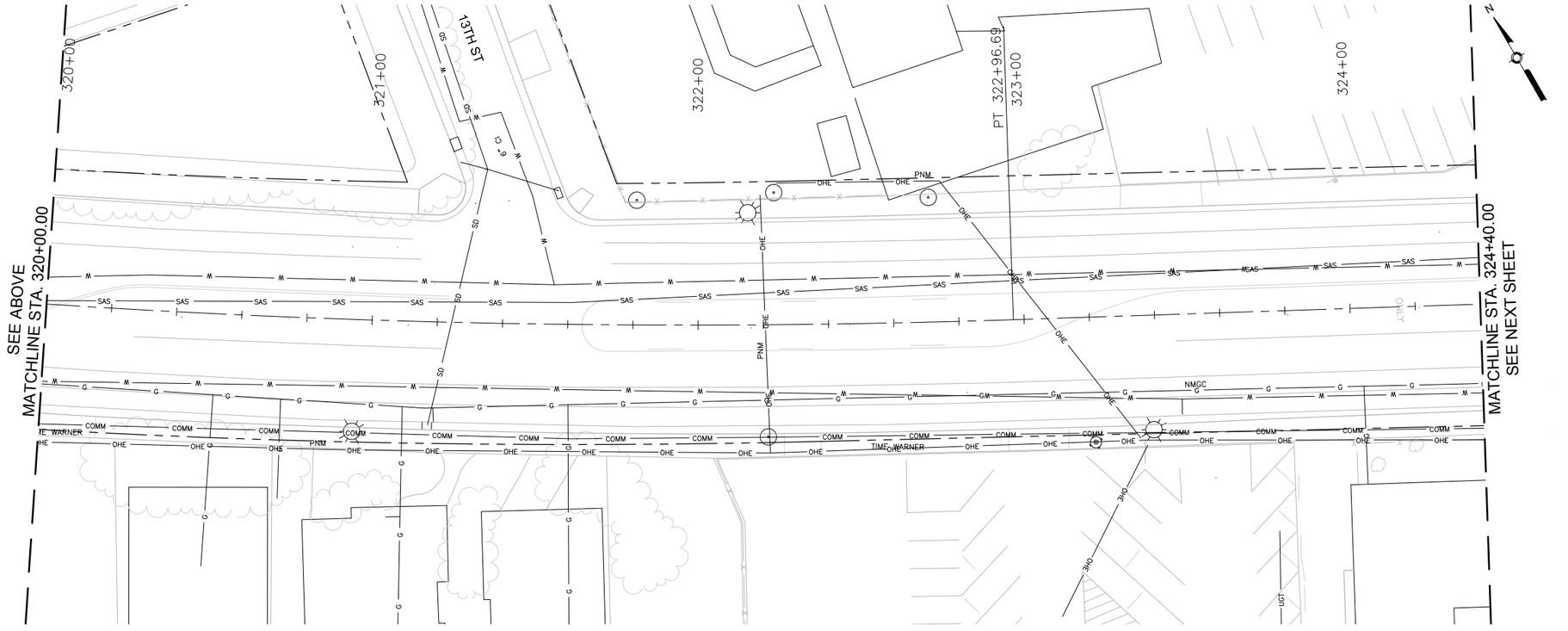
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12–13, J12–13	S2	136	138

Date: 5 Mar 2015 – 2:09pm User: dmurie
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 – Segment 2 Atrisco to 10th St/XUT_PL07–12.dwg





SURVEY INFORMATION			
FIELD NOTES			
NO.	BY	DATE	

BENCHMARKS	
PROJECT PRIMARY BENCHMARK: 5_K16A	
A CITY OF ALBUQUERQUE 2 INCH BRASS	
DISC SET FLUSH IN THE SIDEWALK AND	
STAMPED "5-K16A". THE MONUMENT IS	
LOCATED ON THE NORTH SIDE OF CENTRAL	
AVE BETWEEN STANFORD DR AND COLUMBIA	
DR SE.	
NM SPC CENTRAL ZONE GRID:	
N: 1485016.971 USFT	
E: 1530495.993 USFT	
ELEV: 5174.054	

AS BUILT INFORMATION	
CONTRACTOR	
WORK STARTED BY:	DATE:
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE:
NO.	

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY: ARG/RC DATE: 3/5/2015
DRAWN BY: ARG/RC DATE: 3/5/2015
CHECKED BY: MG DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

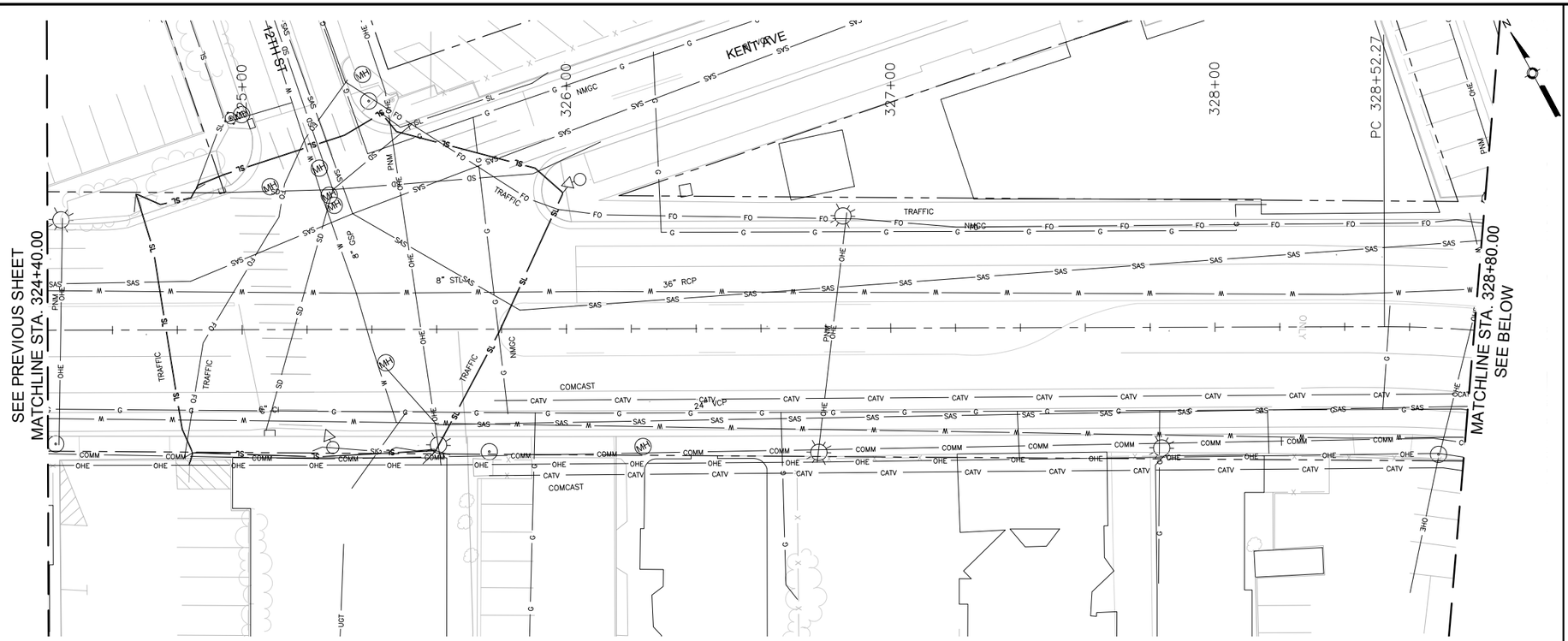
CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

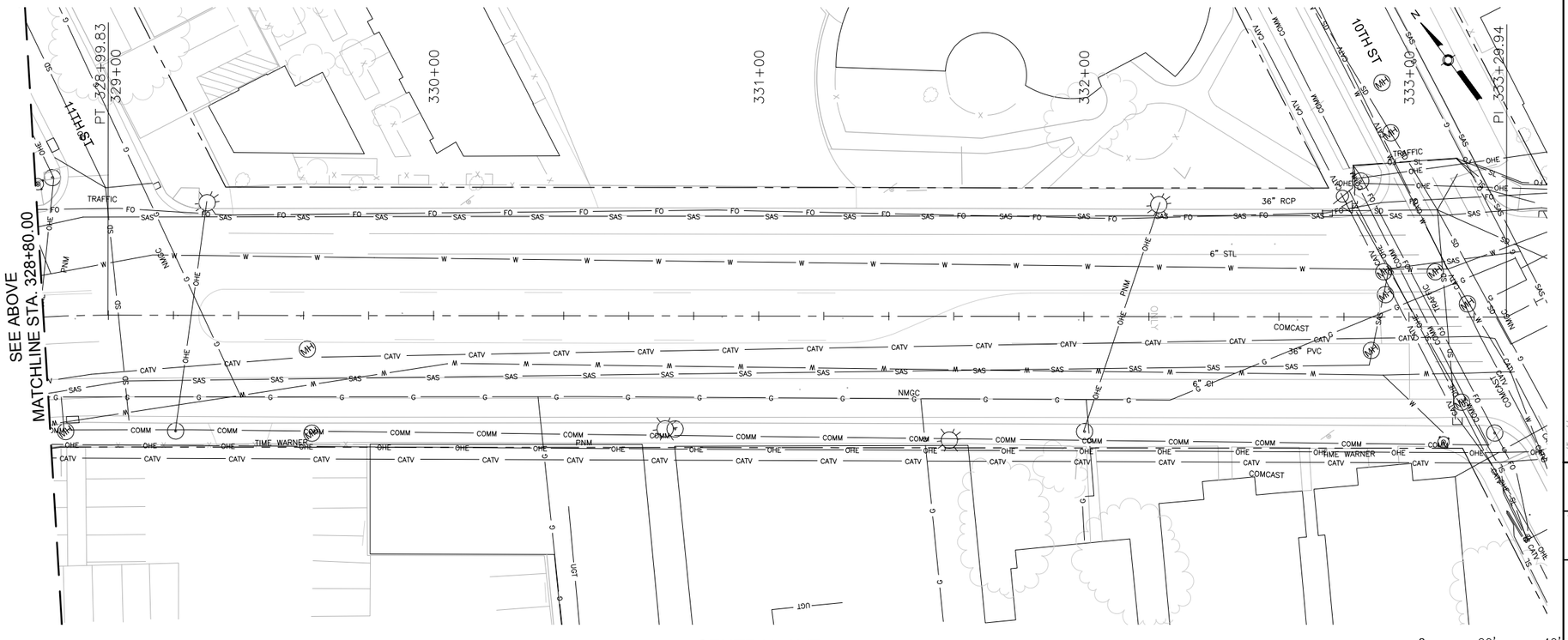
TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	137	138

Date: 5 Mar 2015 - 2:10pm User: dmurie
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/XUT_PL07-12.dwg





SURVEY INFORMATION			
FIELD NOTES			
NO.	BY	DATE	

BENCHMARKS	
PROJECT PRIMARY BENCHMARK: 5_K16A	
A CITY OF ALBUQUERQUE 2 INCH BRASS	
DISC SET FLUSH IN THE SIDEWALK AND	
STAMPED "5-K16A". THE MONUMENT IS	
LOCATED ON THE NORTH SIDE OF CENTRAL	
AVE BETWEEN STANFORD DR AND COLUMBIA	
DR SE.	
NM SPC CENTRAL ZONE GRID:	
N: 1485016.971 USFT	
E: 1530495.993 USFT	
ELLEV: 5174.054	

AS BUILT INFORMATION	
CONTRACTOR	
WORK STARTED BY:	DATE:
INSPECTOR'S ACCEPTANCE BY	DATE:
FIELD VERIFICATION BY	DATE:
DRAWINGS CORRECTED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE:
NO.	

30% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
03/2015

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
		DESIGNED BY: ARG/RC	DATE: 3/5/2015
		DRAWN BY: ARG/RC	DATE: 3/5/2015
		CHECKED BY: MG	DATE: 3/5/2015

2155 LOUISIANA BLVD NE, SUITE 9500
ALBUQUERQUE, NM 87110
MAIN: (505) 830-5400
FAX: (505) 830-5454

ABQ RIDE

CITY OF ALBUQUERQUE
TRANSIT DEPARTMENT
ABQ RIDE

TITLE: CENTRAL AVENUE ALBUQUERQUE RAPID TRANSIT
EXISTING UTILITIES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

CITY PROJECT NO.	ZONE MAP NO.	SEGMENT NO.	SHEET	OF
631991	K12-13, J12-13	S2	138	138

Date: 5 Mar 2015 - 2:11pm User: dmurie
Drawing Name: 0000000000231026/13.00_CAD/13.02_Project_Submittals/Volume 2 - Segment 2 Atrisco to 10th St/XUT_PL07-12.dwg