

CITY OF ALBUQUERQUE
CONSTRUCTION PLANS
FOR
MID-BLOCK CROSSING PROJECT
COA PROJECT #6906.02
NOVEMBER 2006

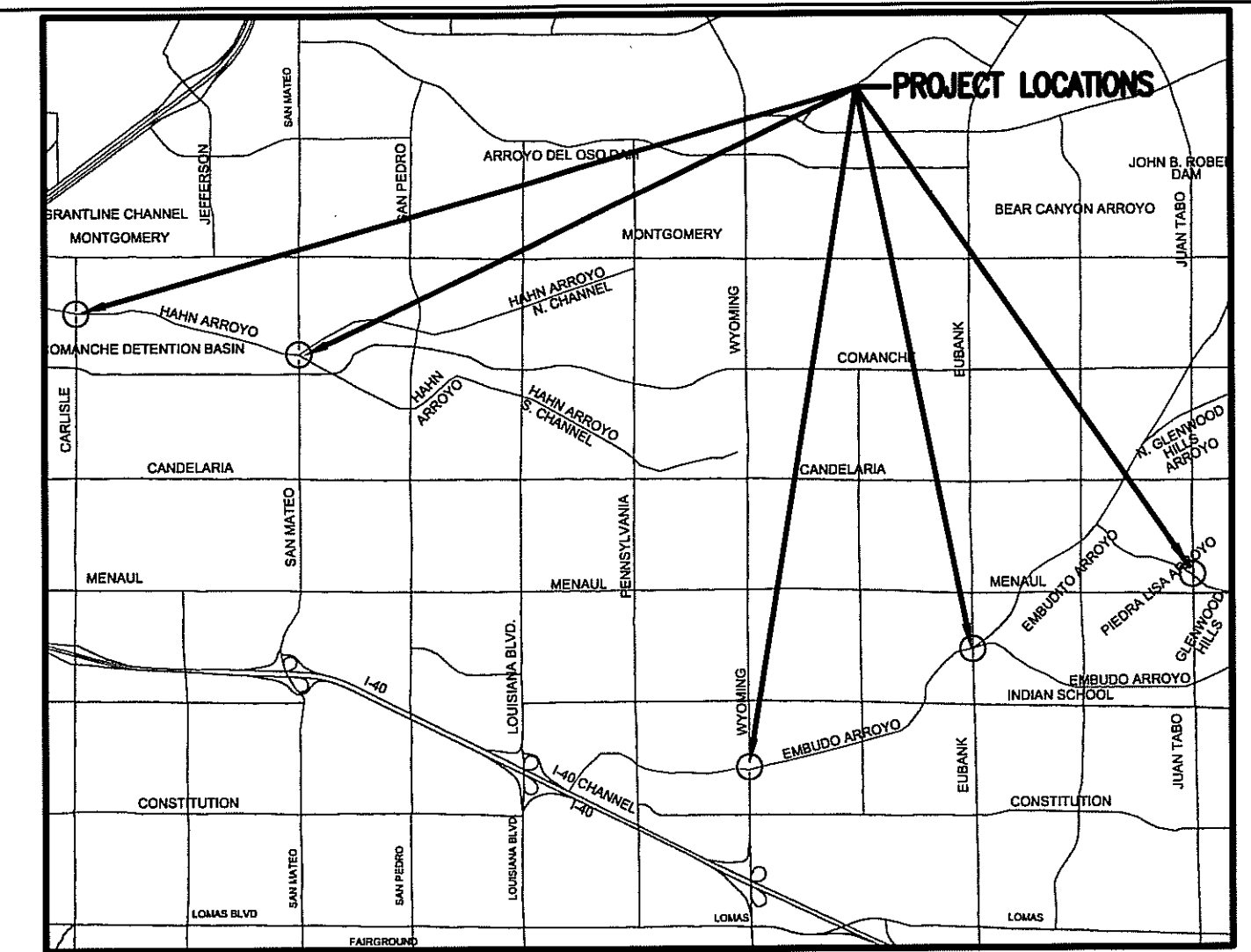
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RECORD DRAWINGS

Date: May 2008

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VICINITY MAP

NOT TO SCALE
ZONE MAPS G-16, E17, G-18,
H-20, H-21, J-19 & J-20

UTILITY COMPANY CONTACTS

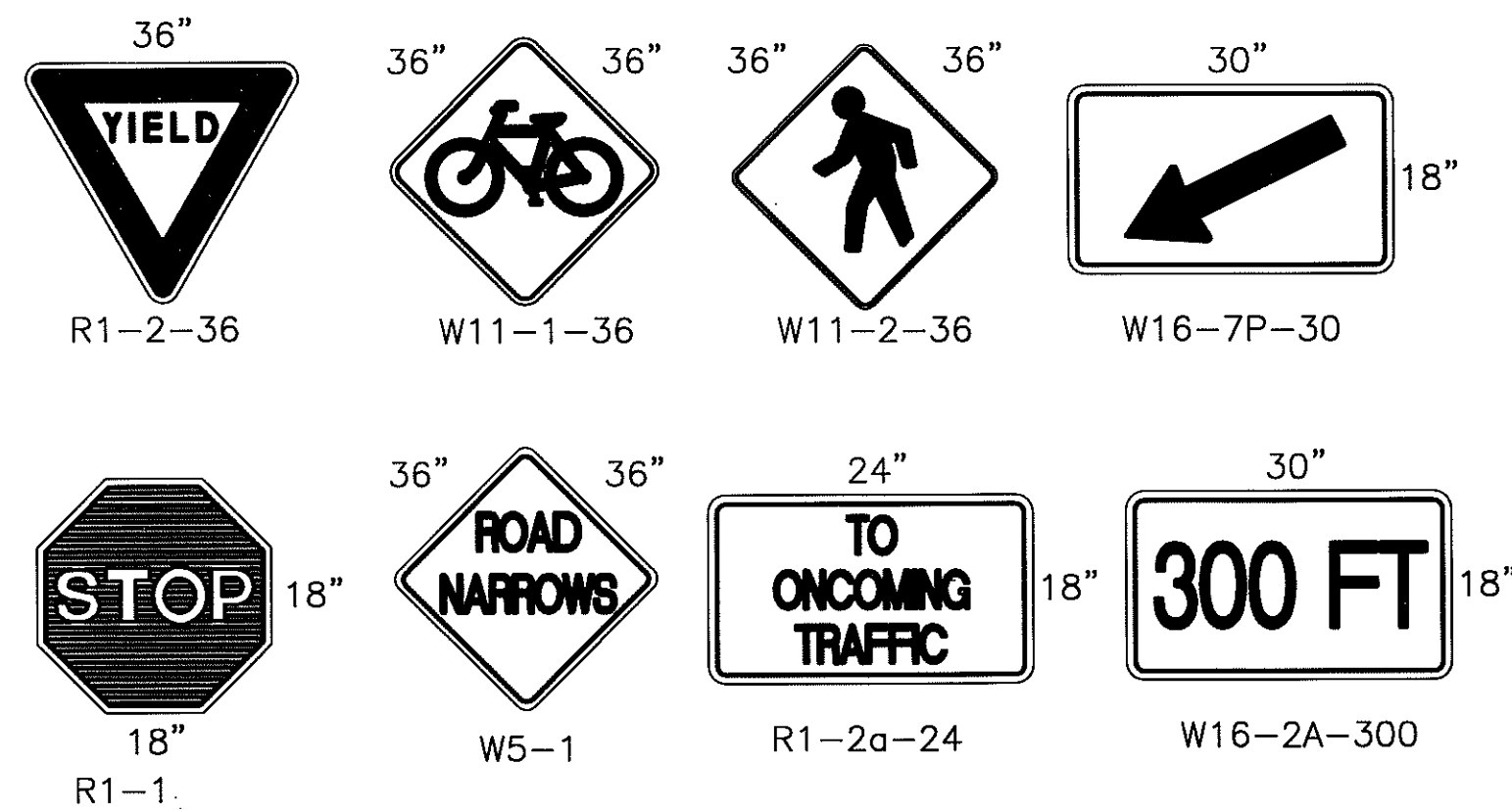
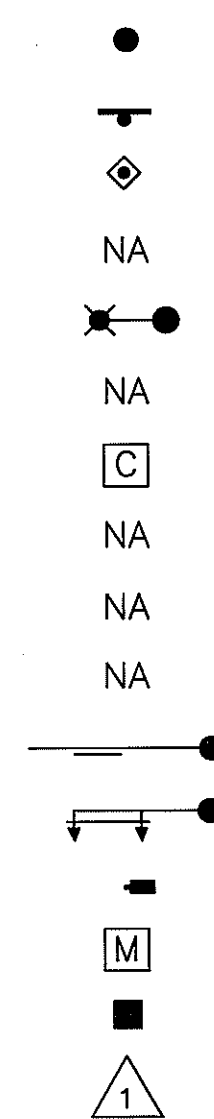
DATE LAST EDITED: 08-25-2006

BATES, STEVE	OFFICE PHONE: (505) 898-2661ext48 OFFICE FAX: (505) 898-6379 SBATES@CDRESOURCES.COM	NEW MEXICO UTILITIES 4700 IRVING BLVD. NW SUITE 201 ALBUQUERQUE, NM 87114
MERRILL, STEVE	OFFICE PHONE: (505) 998-2200 OFFICE FAX: (505) 345-6559 STEVE.MERRILL@XSPEDIUS.COM	XSPEDIUS MANAGEMENT CO. OUTSIDE PLANT SPECIALIST 505 MARQUETTE NW STE 1605 ALBUQUERQUE, NM 87109
BLAUKAMP, ROLAND (ROL)	OFFICE PHONE: (505) 241-3606 CELL PHONE: (505) 401-7518 OFFICE FAX: (505) 241-0559 RBLAUKAMP@NM.COM	PNM ELECTRIC 4201 EDITH BLVD. NE ALBUQUERQUE, NM 87107
CROWEL, DAVID	OFFICE PHONE: (505) 842-2911 OFFICE FAX: 842-2880 DCROWEL@ATT.COM	AT&T RESOURCE SUPERVISOR 111 3RD STREET NW ALBUQUERQUE, NM 87103
DARNELL, ANDY	OFFICE PHONE: (505) 346-4470 OFFICE FAX: (505) 346-4481 ANDY.DARNELL@MCI.COM	MCI WORLDCOM OPERATIONS MANAGER 6001 MIDWAY PARK NE ALBUQUERQUE, NM 87109
BOUSKA, KELLY	OFFICE PHONE: (505) 241-7752 OFFICE FAX: (505) 241-7740 KBOUSKA@PNM.COM	PNM GAS CO. 4625 EDITH BLVD. NE ALBUQUERQUE, NM 87107
ERICKSON, RITA	OFFICE PHONE: (505) 761-6235 OFFICE FAX: (505) 761-0599 RITA.ERICKSON@CABLE.COMCAST.COM	COMCAST PLANNING AND DESIGN SUPERVISOR 4811 MONTEBEL PLACE NE ALBUQUERQUE, NM 87107
HARRISON, ROYAL	OFFICE PHONE: (505) 938-7339 OFFICE FAX: 938-7380 ROYAL.HARRISON@TIMEWARNERTELECOM.COM	TIME WARNER TELECOM PLANT MANAGER 3830 SINGER BLVD. NE SUITE 1000 ALBUQUERQUE, NM 87109
JURGENSEN, GLENN	OFFICE PHONE: (505) 291-6214	CITY OF ALBUQUERQUE STORM DRAIN DIVISION P.O. BOX 1293 ALBUQUERQUE, NM 87103
KELLY, LARRY	OFFICE PHONE: (505) 246-0501 OFFICE FAX: (505) 246-0479 LARRY.KELLY@QWEST.COM	QWEST LONG DISTANCE SR. OPERATIONS TECH 400 TIERAS AVE. NW SUITE 570 ALBUQUERQUE, NM 87102
MUELLER, RICK	OFFICE PHONE: (505) 244-3181 OFFICE FAX: 244-0094 MOBILE: 228-3329 RMUELLER@MCLEODUSA.COM	MCLEOD USA SUPERVISOR OF OUTSIDE TECHS. 505 MARQUETTE NW (COMPASS BANK) SUITE 1600 ALBUQUERQUE, NM 87102
VELARDE, MICHAEL D.	OFFICE PHONE: (505) 245-8352 OFFICE FAX: (505) 245-6733 MOBILE: (505) 715-9283 PAGER: (505) 381-3347 MICHAEL.VELARDE@QWEST.COM	QWEST MANAGER ENGINEERING NM ENGINEERING/PLANNING 400 TIERAS AVE. NW ROOM 710 ALBUQUERQUE, NM 87102
MUSINSKI, NANCY	OFFICE PHONE: (505) 768-2729 OFFICE FAX: (505) 768-3629 NMUSINSKI@C2450.COM	CITY OF ALBUQUERQUE, SENIOR ENGINEER UTILITIES DEVELOPMENT P.O. BOX 1293 ALBUQUERQUE, NM 87103
WEATHERS, ROGER	OFFICE PHONE: (720) 888-5688 OFFICE FAX: (720) 888-5254 ROGER.WEATHERS@LEVEL3.COM	LEVEL 3 COMMUNICATIONS, LLC 1025 ELDORADO BLVD. BROOMFIELD, CO 80021
BROWN, JOHN	OFFICE PHONE: (505) 243-2153 OFFICE FAX: (505) 314-0800 JOHN@BCGASSETS.COM	BCG ASSETS OPERATIONS MANAGER 505 MARQUETTE AVE. NW SUITE 1L-110A ALBUQUERQUE, NM 87102

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER	DATE	* * * * *	
		DRC Chairman		<i>Timothy D. Simmons</i>	11-3-07	APPROVED FOR CONSTRUCTION <i>Robert D. Clark</i> 1-03-07 City Engineer Date	
		Transportation		<i>Roland Pankala</i>	12-18-06		
		Water/Wastewater		<i>Michael D. Velarde</i>	11-20-06		
		Hydrology		<i>Michael D. Velarde</i>	11-20-06		
		C.I.P.					
Const. Mngmnt.							
City Project No.				6906.02		Sheet 1 of 10	

EXISTING

PROPOSED



NOTE:
NEW BICYCLE & PEDESTRIAN SIGNS SHALL
BE BLACK ON FLUORESCENT YELLOW-GREEN
BACKGROUND.

SIGN FACE DETAILS

GENERAL NOTES

- 1 ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, AS OTHERWISE STATED OR PROVIDED FOR HEREON; BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 THROUGH UPDATE 7 (REFERRED TO HEREFTER AS THE STANDARD SPECIFICATIONS) AS MODIFIED BY THE PROJECT SPECIFICATIONS TITLED MID-BLOCK CROSSING SAFETY PROJECT THE STANDARD SPECIFICATIONS CONTAIN THE CITY STANDARD DRAWINGS.
- 2 TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATION SERVICE, NEW MEXICO ONE CALL AT 260-1990 FOR LOCATION OF EXISTING UTILITIES.
- 3 THE CONTRACTOR SHALL EXERCISE CARE TO AVOID DISTURBING EXISTING UNDERGROUND UTILITIES. IT SHALL BE HIS RESPONSIBILITY TO COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION.
- 4 PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- 5 THE REPLACEMENT OF THE EXISTING UTILITIES AND THE INSTALLATION OF NEW UTILITY LINES WILL BE COMPLETED IN ADVANCE OF STARTING THE PAVEMENT WORK. TEMPORARY PAVEMENT WILL BE PLACED IN ALL TRENCHES REQUIRED FOR THE UTILITY REPLACEMENTS IN THOSE AREAS THAT MUST MAINTAIN TRAFFIC UNTIL THE PAVEMENT WORK STARTS IN EACH AREA. TEMPORARY STRIPING SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- 6 TACK COAT FOR SURFACE COURSE REQUIREMENTS SHALL BE DETERMINED BY THE ENGINEER.
- 7 ALL EXISTING MANHOLES AND VALVE BOXES WITHIN THE CONSTRUCTION LIMITS SHALL BE ADJUSTED TO THE NEW FINISH GRADE AS PART OF THE PAVING OPERATIONS.
- 8 THE CONTRACTOR SHALL CONTACT THE CITY OF ALBUQUERQUE TRAFFIC DIVISION, 857-8028, ONE (1) WEEK IN ADVANCE OF ANY CHANGES REQUIRED IN THE TRAFFIC SIGNALIZATION OF THIS PROJECT. ALL REMOVAL AND NEW INSTALLATION OF TRAFFIC SIGNALS, CONTROLLERS AND SPLICE BOXES SHALL BE PERFORMED BY THE CITY OF ALBUQUERQUE PERSONNEL. CONSTRUCTION OF LIGHT POLE BASES, CONDUIT AND PULL BOXES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 9 ALL NEW STREET PAVING, DRIVEWAYS, SIDEWALKS, AND CURB AND GUTTERS, ABUTTING EXISTING AREAS SHALL MATCH THE ELEVATION OF THOSE AREAS.
- 10 NOTE NOT USED
- 11 ALL EXCAVATED MATERIAL THAT IS NOT REQUIRED TO BE REUSED MUST BE REMOVED FROM THE PROJECT AREA WITHIN FOUR DAYS OF EXCAVATION. SPOIL PILES WILL BE ALLOWED ONLY AS DIRECTED BY THE ENGINEER.
- 12 THE CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION ACTIVITIES WITH ALL OTHER CONTRACTORS AND UTILITY COMPANIES WORKING IN THE SAME AREA. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE THEIR ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCE CAUSED BY UTILITY COMPANY WORK CREWS.
- 13 ALL PERMANENT AND CONSTRUCTION EASEMENTS ON PRIVATE PROPERTY WILL BE OBTAINED BY THE CITY OF ALBUQUERQUE PRIOR TO THE BEGINNING OF CONSTRUCTION.
- 14 WHEN ABUTTING NEW PAVEMENT TO EXISTING, CONTRACTOR SHALL SAW CUT EXISTING PAVEMENT TO A STRAIGHT LINE, AS REQUIRED, TO REMOVE ANY BROKEN OR CRACKED PAVEMENT AND MATCH NEW TO EXISTING.
- 15 CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLITION DEBRIS. SALVAGE OF ANY MATERIAL SHALL BE IDENTIFIED BY THE ENGINEER, WORK MATERIALS SHALL BE DISPOSED OF IN CITY APPROVED WASTE AREA SECURED BY AND AT THE EXPENSE OF THE CONTRACTOR.
- 16 EXISTING MEDIAN CURB AND GUTTER AND STANDARD CURB AND GUTTER, NOT DISTURBED BY CONTRACTOR, BUT OUT OF ALIGNMENT, DISPLACED VERTICALLY, BADLY BROKEN AND/OR DETERIORATED, WILL BE REPLACED AS DIRECTED BY THE FIELD ENGINEER AND PAID FOR AT CONTRACT UNIT PRICES.
- 17 THE CONTRACTOR SHALL NOTIFY WATER SYSTEMS DIVISION OF PUBLIC WORKS (PH. 857-8200) AT LEAST SEVEN WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES. REFER TO SECTION 18 OF THE STANDARD SPECIFICATIONS.
- 18 THE CONTRACTOR SHALL NOTIFY WATER SYSTEMS DIVISION OF PUBLIC WORKS (PH. 857-8200) AT LEAST SEVEN WORKING DAYS IN ADVANCE OF ANY DAY FIRE HYDRANTS THAT WILL BE TAKEN OUT OF AND RETURNED TO SERVICE.
- 19 THE REMOVAL AND REPLACEMENT OF PRIVATE SIGNS AND OBSTRUCTIONS SHALL BE BY THE RESPECTIVE PROPERTY OWNERS UNLESS OTHERWISE NOTED. COORDINATION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 20 ALL TRAFFIC CONTROL DEVICES REQUIRED FOR DRIVEWAY CLOSURES, UTILITY CONSTRUCTION OR FOR OTHER REASONS AND NOT SHOWN ON THE SIGNING PLANS SHALL BE FURNISHED BY THE CONTRACTOR AND SHALL BE PAID AS SPECIFIED IN THE TECHNICAL SPECIFICATIONS AND BID PROPOSAL. PRIOR TO PLACING THE TRAFFIC CONTROL DEVICES, THE CONTRACTOR SHALL NOTIFY THE AFFECTED OWNERS IN ACCORDANCE WITH THE SPECIFICATIONS. CONTRACTOR MUST MAKE PROVISIONS TO PROVIDE ACCESS TO PROPERTIES.

ABBREVIATIONS

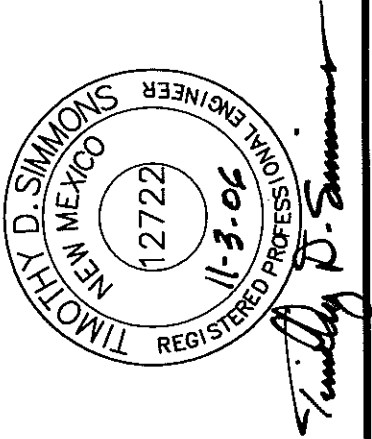
@	AT
CL	CENTER LINE
CL CONST	CENTER LINE CONSTRUCTION
COA STD DWG	CITY OF ALBUQUERQUE STANDARD DRAWING
CP	SURVEY CONTROL POINT
FL	FLOW LINE ELEVATION
GB	GRADE BREAK
LT	LEFT
OPP	OPPOSITE
RT	RIGHT
SD	STORM DRAIN
STA	STATION
TC	TOP OF CURB ELEVATION
TL	TRUE LENGTH
VC	VERTICAL CURVE
TP	TOP OF PIPE ELEVATION
MJ	MECHANICAL JOINT
WL	WATER LINE
SAS	SANITARY SEWER
UE	UNDERGROUND ELECTRIC
MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
EW	EACH WAY
N	NORTH
E	EAST
W	WEST
NE	NORTH EAST
SE	SOUTH EAST
NW	NORTH WEST
SW	SOUTH WEST

AS BUILT INFORMATION

BENCH MARKS

SURVEY INFORMATION

ENGINEER'S SEAL



REVISIONS

CORPORATED

INCORPORATED

ASCG INCOME TAXES BY

ASCG

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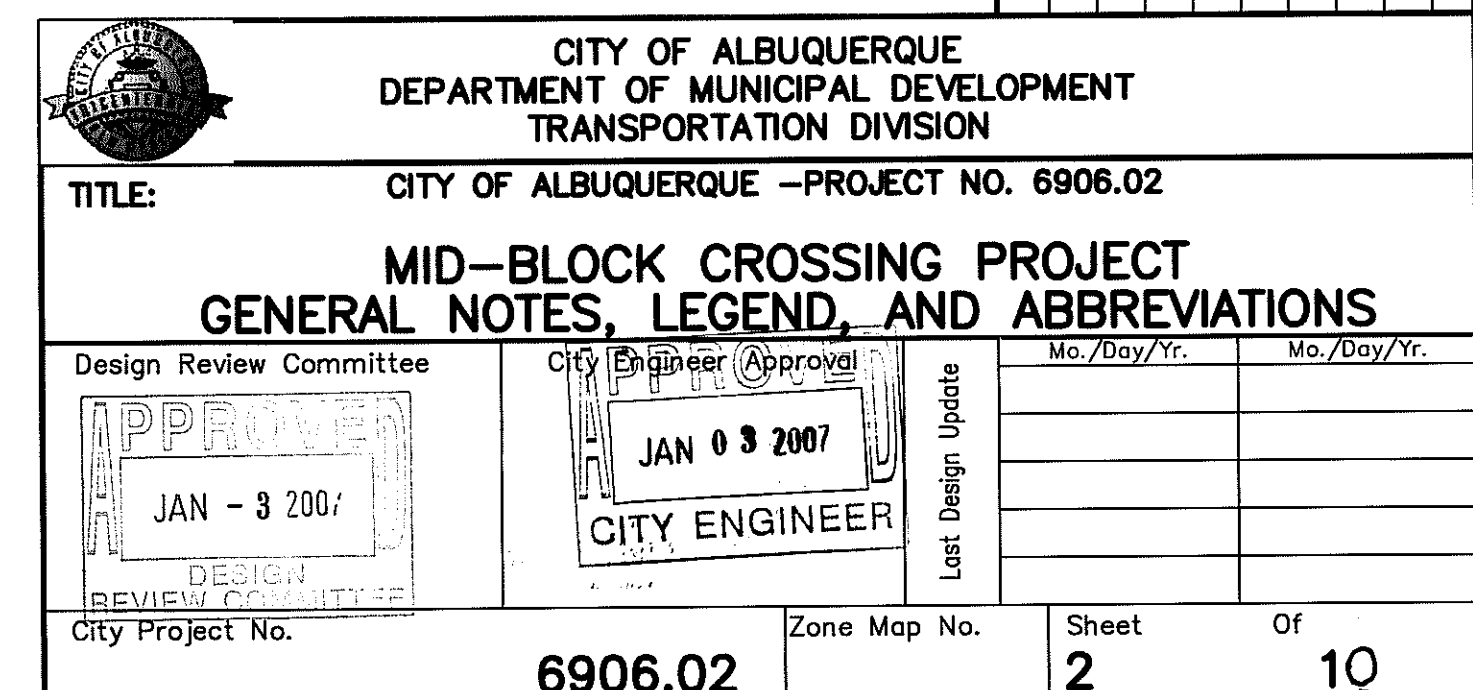
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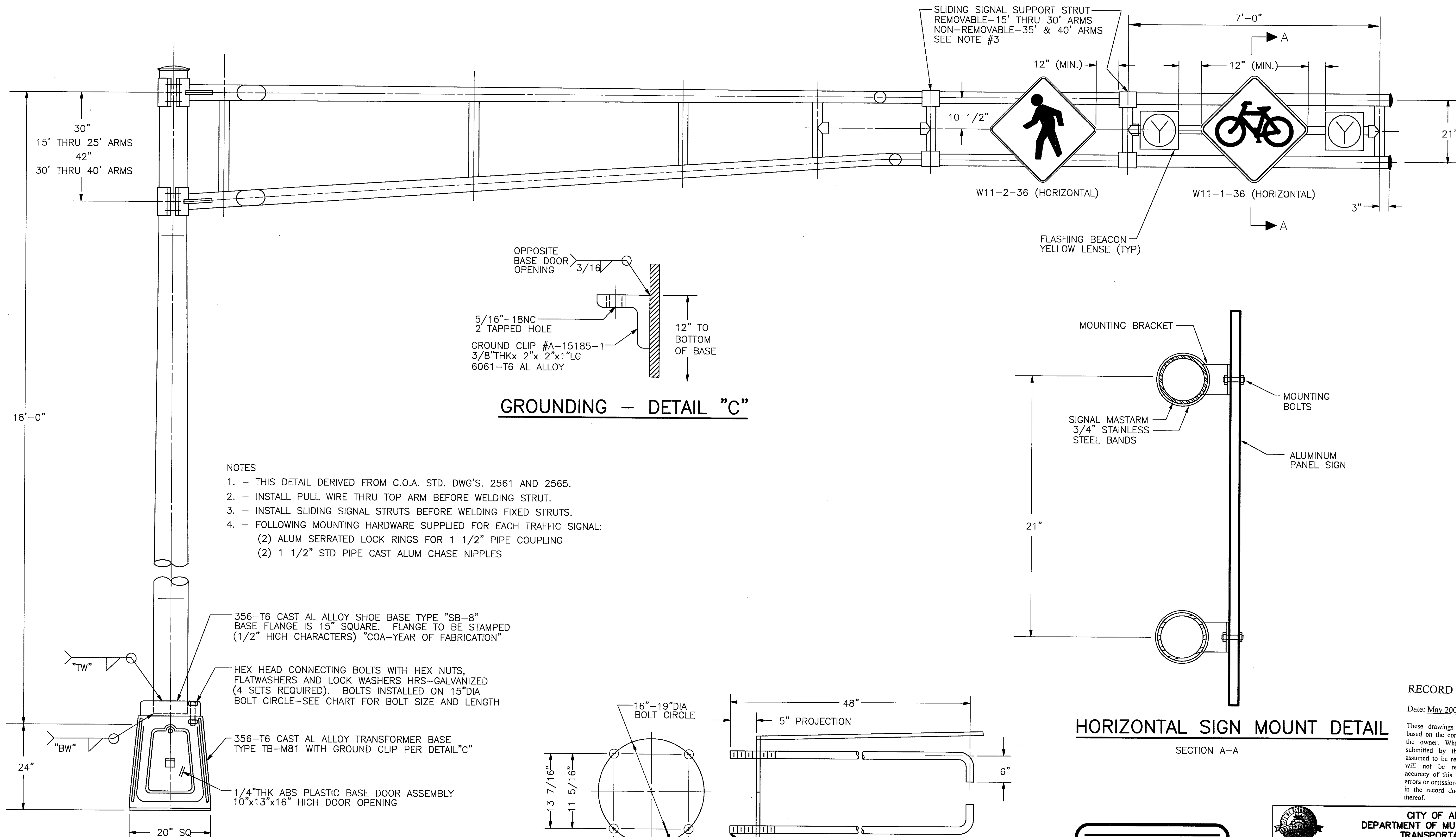
RECORD DRAWINGS

Date: May 2008

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J:\COA\203892 Mid-Block Crossings\DWG-SHEETS\SGS.dwg, 11/4/2006 1:41:31 AM



SHAFT SIZE	SHOE BASE WELDS		SHOE BASE TO TRANSFORMER BASE HEX HEAD CONNECTING BOLTS
	"TW"	"BW"	
15'-0"	5/16"	7/32"	1 1/4"-7NC-2 x 4 1/2" LONG
20'-0"	5/16"	5/16"	1 1/4"-7NC-2 x 5 1/2" LONG

RECORD DRAWINGS

Date: May 2008

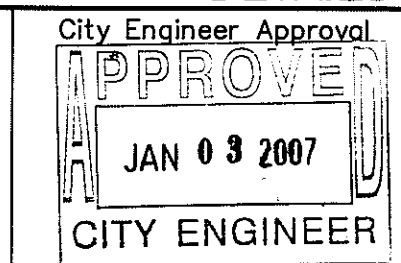
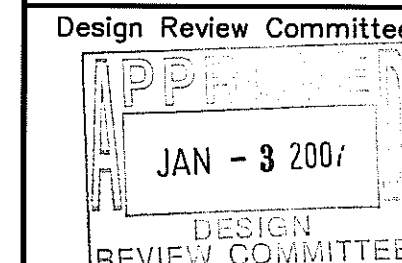
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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION DIVISION

TITLE: CITY OF ALBUQUERQUE -PROJECT NO. 6906.02

MID-BLOCK CROSSING PROJECT DETAILS



City Project No.

6906.02

Zone Map No.

Sheet

Of
4 10

SURVEY INFORMATION

FIELD NOTES

NO.

BY

DATE

AS BUILT INFORMATION

CONTRACTOR

WORK

DATE

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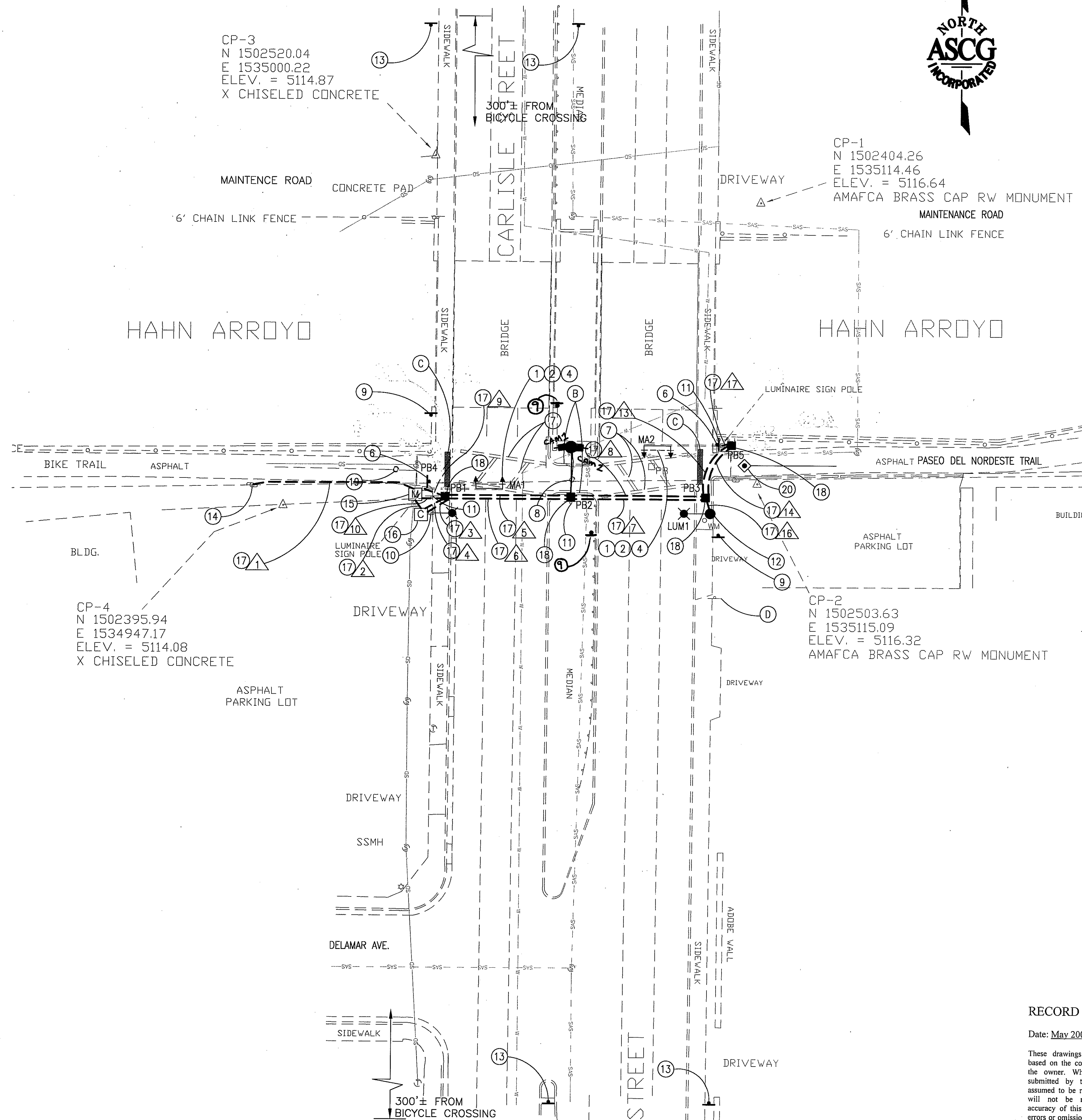
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GENERAL

- (A) NEW BICYCLE & PEDESTRIAN SIGNS SHALL BE BLACK ON FLUORESCENT YELLOW-GREEN BACKGROUND.
- (B) MEDIAN REFUGE CURBS SHALL BE PAINTED WITH REFLECTORIZED YELLOW PAINT. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO ADDITIONAL MEASUREMENT OR PAYMENT WILL BE MADE.
- (C) INSTALL DETECTABLE WARNING SURFACES (TRUNCATED DOMES) AT ALL RAMPS, SEE SHEET 3 FOR DETAILS.
- (D) CONFLICTING OR OBSOLETE SIGNS WILL BE REMOVED AS DESIGNATED BY THE TRAFFIC ENGINEER TO REDUCE VISUAL CLUTTER. SALVAGE ALL EXISTING SIGNS TO THE CITY OF ALBUQUERQUE PINO YARDS.
- (E) ALL NEW SIGNS & MASTARMS SHOWN ARE APPROXIMATE LOCATIONS AND SHALL BE LOCATED WITHIN CITY RIGHT OF WAY AND AS DIRECTED BY THE TRAFFIC ENGINEER.

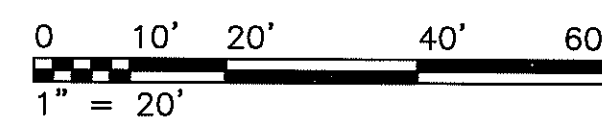
KEYED NOTES



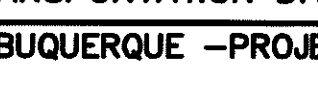
- ① INSTALL NEW FLUORESCENT PEDESTRIAN SIGN (W11-2) ON EXISTING MASTARM.
- ② REPLACE EXISTING BICYCLE SIGN (W11-1) WITH NEW FLUORESCENT BICYCLE SIGN.
- ③ NOT USED.
- ④ REMOVE AND RESET EXISTING MASTARM ON NEW FOUNDATION PER C.O.A. STD. DWG. 2558 AND INSTALL FLASHING BEACON ASSEMBLY ON EXISTING MASTARM PER DETAIL SHEET 4.
- ⑤ INSTALL NEW VIDEO DETECTION SYSTEM ON NEW POLE. CAMERA SHALL BE MOUNTED ON POLE PER COA STD. DWG. 2568 AT 30' (NOMINAL) MOUNTING HEIGHT.
- ⑥ INSTALL NEW STOP SIGN (R1-1) ON NEW POLE.
- ⑦ ERADICATE EXISTING THERMOPLASTIC WHITE CROSS WALK STRIPES AND CROSS BARS.
- ⑧ REMOVE EXISTING REMOVABLE BOLLARD FROM MEDIAN AREA, PATCH WITH NEW 4" ASPHALT PAVEMENT OVER COMPACTED BACKFILL.
- ⑨ INSTALL NEW FLUORESCENT BICYCLE SIGN (W11-1) WITH NEW FLUORESCENT SUPPLEMENTAL ARROW PLAQUE (W16-7P) WITH NEW POST.
- ⑩ EXISTING WOODEN LIGHT POLE TO REMAIN; REPLACE LUMINAIRE WITH FLAT GLASS FIXTURE. PNM TO PROVIDE THIS WORK AND PAID FOR FROM THIS PROJECT.
- ⑪ REMOVE AND SALVAGE EXISTING BICYCLE SIGN W/ SUPPLEMENTAL ARROW PLAQUE & POST.
- ⑫ INSTALL NEW **25'** LIGHT POLE & LUMINAIRE (400W, HPS, TYPE II) WITH CUT-OFF LENS PER C.O.A. STD. DWGS. 2580 & 2581.
- ⑬ INSTALL NEW BICYCLE SIGN (W11-1) WITH DISTANCE PLAQUE (W16-2A) ON NEW POST APPROXIMATELY 300' IN ADVANCE OF CROSSING, OR AS FIELD APPROVED BY THE TRAFFIC ENGINEER.
- ⑭ INSTALL NEW SERVICE RISER ON EXISTING POLE PER C.O.A. STD. DWG. 2570. NEW TRANSFORMER TO BE PROVIDED BY PNM.
- ⑮ INSTALL NEW METER PEDESTAL PER C.O.A. STD. DWG. 2572.
- ⑯ INSTALL NEW CONTROLLER CABINET PER C.O.A. STD. DWG. 2555.
- ⑰ INSTALL NEW 2" CONDUIT.
- ⑱ INSTALL LARGE PULLBOX PER C.O.A. STD. DWG. 2550.
- ⑲ EXISTING REMOVABLE BOLLARD TO REMAIN. (REPAINT 4" YELLOW STRIPE DIAMOND - SEE DETAIL SHEET 3).
- ⑳ INSTALL NEW REMOVABLE BOLLARD PER C.O.A. STD. DWG. 2250 (PAINT 4" YELLOW STRIPE DIAMOND - SEE DETAIL SHEET 3).

RECORD DRAWINGS

Date: May 2008

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	CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT TRANSPORTATION DIVISION											
TITLE: CITY OF ALBUQUERQUE –PROJECT NO. 6906.02												
MID–BLOCK CROSSING PROJECT PLAN – CARLISLE BOULEVARD												
Design Review Committee <div style="border: 1px solid black; padding: 5px; text-align: center;">  JAN - 3 2007 DESIGN REVIEW COMMITTEE </div>	City Engineer Approval <div style="border: 1px solid black; padding: 5px; text-align: center;">  JAN 03 2007 CITY ENGINEER </div>	Last Design Update <div style="border: 1px solid black; padding: 5px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">Mo./Day/Yr.</th> <th style="width: 50%;">Mo./Day/Yr.</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> </div>	Mo./Day/Yr.	Mo./Day/Yr.								
Mo./Day/Yr.	Mo./Day/Yr.											
City Project No. 6906.02	Zone Map No.	Sheet 5 Of 10										

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		NO.	BY	DATE		CONTRACTOR	
					7-G17, STANDARD ACS BRASS CAP SET IN TOP OF CURB STAMPED "7-G17, LOCATED FROM THE INTERSECTION OF I-40 AND CARLSLE BLVD. GO NORTH ON CARLSLE 1.4 MILES TO COMANCHE RD. THE STATION IS IN THE MEDIAN OF CARLSLE."	WORK BY INSPECTOR'S ACCEPTANCE BY	DATE
						FIELD LOCATION BY	DATE
						DRAWN BY	DATE
ASCG INCORPORATED							
						DESIGNED BY	DATE 10/06
						DRAWN BY	DATE 10/06
						CHECKED BY	DATE 10/06
<div style="text-align: center;"> <p>11-3-06</p> <p><i>Timothy D. Simmons</i></p> </div>							
						MICRO-FILM INFORMATION	
						RECORDED BY	DATE
						NO.	



GENERAL

- (A) NEW BICYCLE & PEDESTRIAN SIGNS SHALL BE BLACK ON FLUORESCENT YELLOW-GREEN BACKGROUND.
- (B) MEDIAN REFUGE CURBS SHALL BE PAINTED WITH REFLECTORIZED YELLOW PAINT. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO ADDITIONAL MEASUREMENT OR PAYMENT WILL BE MADE.
- (C) INSTALL DETECTABLE WARNING SURFACES (TRUNCATED DOMES) AT ALL RAMPS, SEE SHEET 3 FOR DETAILS.
- (D) CONFLICTING OR OBSOLETE SIGNS WILL BE REMOVED AS DESIGNATED BY THE TRAFFIC ENGINEER TO REDUCE VISUAL CLUTTER. SALVAGE ALL EXISTING SIGNS TO THE CITY OF ALBUQUERQUE PINO YARDS.
- (E) ALL NEW SIGNS & MASTARMS SHOWN ARE APPROXIMATE LOCATIONS AND SHALL BE LOCATED WITHIN CITY RIGHT OF WAY AND AS DIRECTED BY THE TRAFFIC ENGINEER.

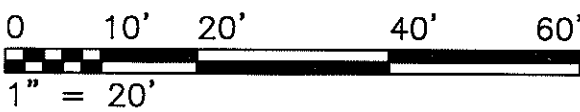
KEYED NOTES


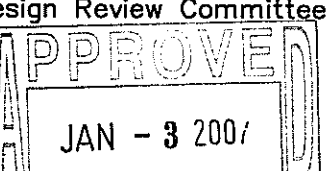
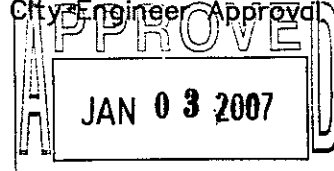
- ① INSTALL NEW FLOURESCENT PEDESTRIAN SIGN (W11-2) ON EXISTING MASTARM.
- ② REPLACE EXISTING BICYCLE SIGN (W11-1) WITH NEW FLOURESCENT BICYCLE SIGN.
- ③ REPLACE EXISTING SUPPLEMENTAL ARROW PLAQUE (W16-7P) WITH NEW FLOURESCENT SUPPLEMENTAL ARROW PLAQUE.
- ④ REMOVE AND RESET EXISTING MASTARM ON NEW FOUNDATION PER C.O.A. STD. DWG. 2558 AND INSTALL FLASHING BEACON ASSEMBLY ON EXISTING MASTARM PER DETAIL SHEET 4.
- ⑤ INSTALL NEW VIDEO DETECTION SYSTEM ON NEW POLE. CAMERA SHALL BE MOUNTED ON POLE PER COA STD. DWG. 2568 AT 30' (NOMINAL) MOUNTING HEIGHT.
- ⑥ REPLACE EXISTING STOP SIGN (R1-1) ON EXISTING MASTARM POLE.
- ⑦ EXISTING RAISED DECORATIVE MEDIAN TO REMAIN.
- ⑧ REMOVE EXISTING BICYCLE SIGNS W/SUPPLEMENTAL ARROW PLAQUES & POST FROM MEDIAN.
- ⑨ INSTALL NEW BICYCLE SIGN (W11-1) WITH DISTANCE PLAQUE (W16-2A) AND NEW POST APPROXIMATELY 300' IN ADVANCE OF CROSSING, OR AS FIELD APPROVED BY THE TRAFFIC ENGINEER.
- ⑩ NOT USED.
- ⑪ INSTALL NEW 2" CONDUIT.
- ⑫ INSTALL NEW METER PEDESTAL MIN. 2' FROM EDGE OF ASPHALT BIKE TRAIL PER C.O.A. STD. DWG. 2571.
- ⑬ INSTALL NEW SERVICE RISER ON EXISTING POLE PER C.O.A. STD. DWG. 2570. PNM POLE NO. H14C/163.
- ⑭ INSTALL LARGE PULL BOX PER C.O.A. STD. DWG. 2550.
- ⑮ INSTALL NEW CONTROLLER CABINET PER C.O.A. STD. DWG. 2555.
- ⑯ EXISTING REMOVABLE BOLLARD TO REMAIN. (REPAINT 4" YELLOW STRIPE DIAMOND - SEE DETAIL SHEET 3).
- ⑰ INSTALL NEW REMOVABLE BOLLARD PER C.O.A. STD. DWG. 2250 (PAINT 4" YELLOW STRIPE DIAMOND - SEE DETAIL SHEET 3).

RECORD DRAWINGS

Date: May 2008

These drawings have been revised based on the construction records of the owner. While the information submitted by the Owner will be assumed to be reliable, the Engineer will not be responsible for the accuracy of this information nor for errors or omissions which may appear in the record document as a result thereof.



		CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT TRANSPORTATION DIVISION													
TITLE:		CITY OF ALBUQUERQUE -PROJECT NO. 6906.02													
Design Review Committee		City Engineer Approval													
															
City Project No.		Last Design Update													
6906.02		<table border="1"> <thead> <tr> <th>Mo./Day/Yr.</th> <th>Mo./Day/Yr.</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>		Mo./Day/Yr.	Mo./Day/Yr.										
Mo./Day/Yr.	Mo./Day/Yr.														
Zone Map No.		Sheet Of													
6906.02		6 10													

[illegible]



- (A) NEW BICYCLE & PEDESTRIAN SIGNS SHALL BE BLACK ON FLUORESCENT YELLOW-GREEN BACKGROUND.
- (B) MEDIAN REFUGE CURBS SHALL BE PAINTED WITH REFLECTORIZED YELLOW PAINT. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO ADDITIONAL MEASUREMENT OR PAYMENT WILL BE MADE.
- (C) INSTALL DETECTABLE WARNING SURFACES (TRUNCATED DOMES) AT ALL RAMPS, SEE SHEET 3 FOR DETAILS.
- (D) CONFLICTING OR OBSOLETE SIGNS WILL BE REMOVED AS DESIGNATED BY THE TRAFFIC ENGINEER TO REDUCE VISUAL CLUTTER. SALVAGE ALL EXISTING SIGNS TO THE CITY OF ALBUQUERQUE PINO YARDS.
- (E) ALL NEW SIGNS & MASTARMS SHOWN ARE APPROXIMATE LOCATIONS AND SHALL BE LOCATED WITHIN CITY RIGHT OF WAY AND AS DIRECTED BY THE TRAFFIC ENGINEER.

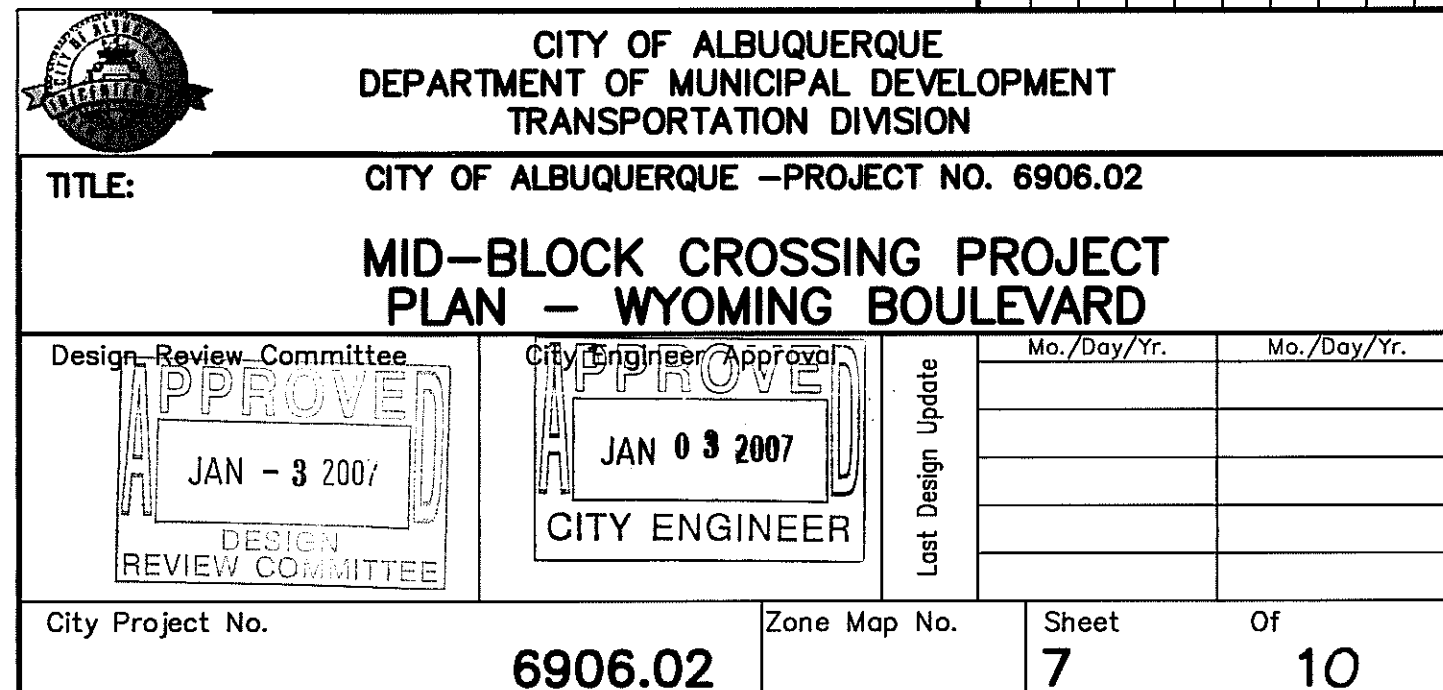
- ① INSTALL NEW FLUORESCENT PEDESTRIAN SIGN (W11-2) ON EXISTING MASTARM.
- ② EXISTING FLUORESCENT BICYCLE SIGN (W11-1) TO REMAIN.
- ③ EXISTING FLUORESCENT SUPPLEMENTAL ARROW PLAQUE (W16-7P) TO REMAIN.
- ④ REMOVE AND RESET EXISTING MASTARM ON NEW FOUNDATION PER C.O.A. STD. DWG. 2558 AND INSTALL FLASHING BEACON ASSEMBLY ON EXISTING MASTARM PER DETAIL SHEET 4.
- ⑤ INSTALL NEW VIDEO DETECTION SYSTEM ON NEW POLE. CAMERA SHALL BE MOUNTED ON POLE PER COA STD. DWG. 2568 AT 30' (NOMINAL) MOUNTING HEIGHT.
- ⑥ INSTALL NEW STOP SIGN (R1-1) ON NEW POLE. REMOVE EXISTING STOP SIGN AND POST ON WEST SIDE OF FRONTAGE ROAD. PROVIDE NEW STREET SIGN & "SHARE THE TRAIL" SIGN ON NEW STOP SIGN ON WEST SIDE OF FRONTAGE ROAD ONLY.
- ⑦ REPLACE EXISTING REMOVABLE BOLLARD WITH NEW BOLLARD PER C.O.A. STD. DWG. 2250 CENTER NEW BOLLARD ON BIKE PATH (PAINT 4" YELLOW STRIPE DIAMOND ON PAVEMENT AT BOLLARD SEE DETAIL, SHEET 3). EXISTING PIPE GATE TO REMAIN.
- ⑧ EXISTING CONCRETE WALL BARRIER (TO REMAIN).
- ⑨ EXISTING MEDIAN WITH REFUGE (TO REMAIN).
- ⑩ REMOVE EXISTING BOLLARD AT SOUTH BOUND WYOMING.
- ⑪ CONSTRUCT MEDIAN CURB & GUTTER PER C.O.A. STD. DWG 2415B.
- ⑫ INSTALL NEW YIELD SIGN (R1-2) AND NEW "TO ONCOMING TRAFFIC" PLAQUE (R1-2a) ON NEW POST.

- (13) INSTALL 10' CROSSWALK W/ 12" WHITE THERMO PLASTIC STRIPES.
- (14) REMOVE EXISTING DRIVEPAD, SIDEWALK & CURB & GUTTER BUILD NEW ADA COMPLIANT 6" PARALLEL HANDICAP RAMP MAXIMUM LONGITUDINAL SLOPE 15:1 PER DETAIL SHEET 4.
- (15) REMOVE EXISTING BICYCLE SIGN & PLAQUE & SIGN POST.
- (16) PROVIDE NEAT SAWCUT.
- (17) EXISTING BICYCLE SIGN (W11-1) WITH DISTANCE PLAQUE (W16-2A) TO REMAIN.
- (18) ADJUST EXISTING MANHOLE RIM & COVER TO GRADE.
- (19) EXISTING STOP SIGN. (R1-1) W/ STREET SIGN & "SHARE THE TRAIL" SIGN TO REMAIN.
- (20) INSTALL 2" ASPHALT CONCRETE ON COMPACTED SUBGRADE WITH DECO-MARK RED BRICK HERRING BONE PATTERN (OR APPROVED EQUAL) PER DETAIL SHEET 3.
- ~~(21) PROVIDE 2" MILL/INLAY PER DETAIL SHEET 3.~~
- (22) INSTALL CONTRAST SURFACE PER DETAIL SHEET 3.
- (23) REMOVE EXISTING ASPHALT PAVEMENT & REPLACE WITH NEW 4" ASPHALT PAVEMENT OVER 8" COMPACTED SUBGRADE.
- (24) INSTALL NEW ROAD NARROWS SIGN (W5-1) ON EXISTING POLE (NB) OR NEW POLE (SB).
- (25) INSTALL NEW SERVICE RISER ON EXISTING POLE PER C.O.A. STD. DWG. 2570. PNM POLE NO. 116A/0152.
- (26) INSTALL NEW METER PEDESTAL PER C.O.A. STD. DWG. 2572.
- (27) INSTALL LARGE PULL BOX PER C.O.A. STD. DWG. 2550.
- (28) INSTALL NEW 2" CONDUIT.
- (29) PROVIDE NEW HEADER CURB PER C.O.A. STD. DWG. 2415 B & PARRALLEL RAMP DETAIL SHEET 3.
- (30) INSTALL NEW FLUORESCENT BICYCLE SIGN (W11-1) WITH NEW FLUORESCENT SUPPLEMENTAL ARROW PLAQUE (W16-7P) WITH NEW POST.
- (31) EXISTING CONCRETE WALL BARRIER TO REMAIN.
- (32) EXISTING GUARDRAIL TO REMAIN.
- (33) INSTALL NEW CONTROLLER CABINET PER C.O.A. STD. DWG. 2555.
- (34) INSTALL STREET LIGHT STANDARD, DOUBLE 6' ARM. 40' (TYPE V, DAVIT) ON NEW FOUNDATION PER C.O.A. STD. DWG. 2580 & 2581. LUMINAIRES SHALL BE 400W. HPS. TYPE II FLAT GLASS WITH CUT-OFF LENS.

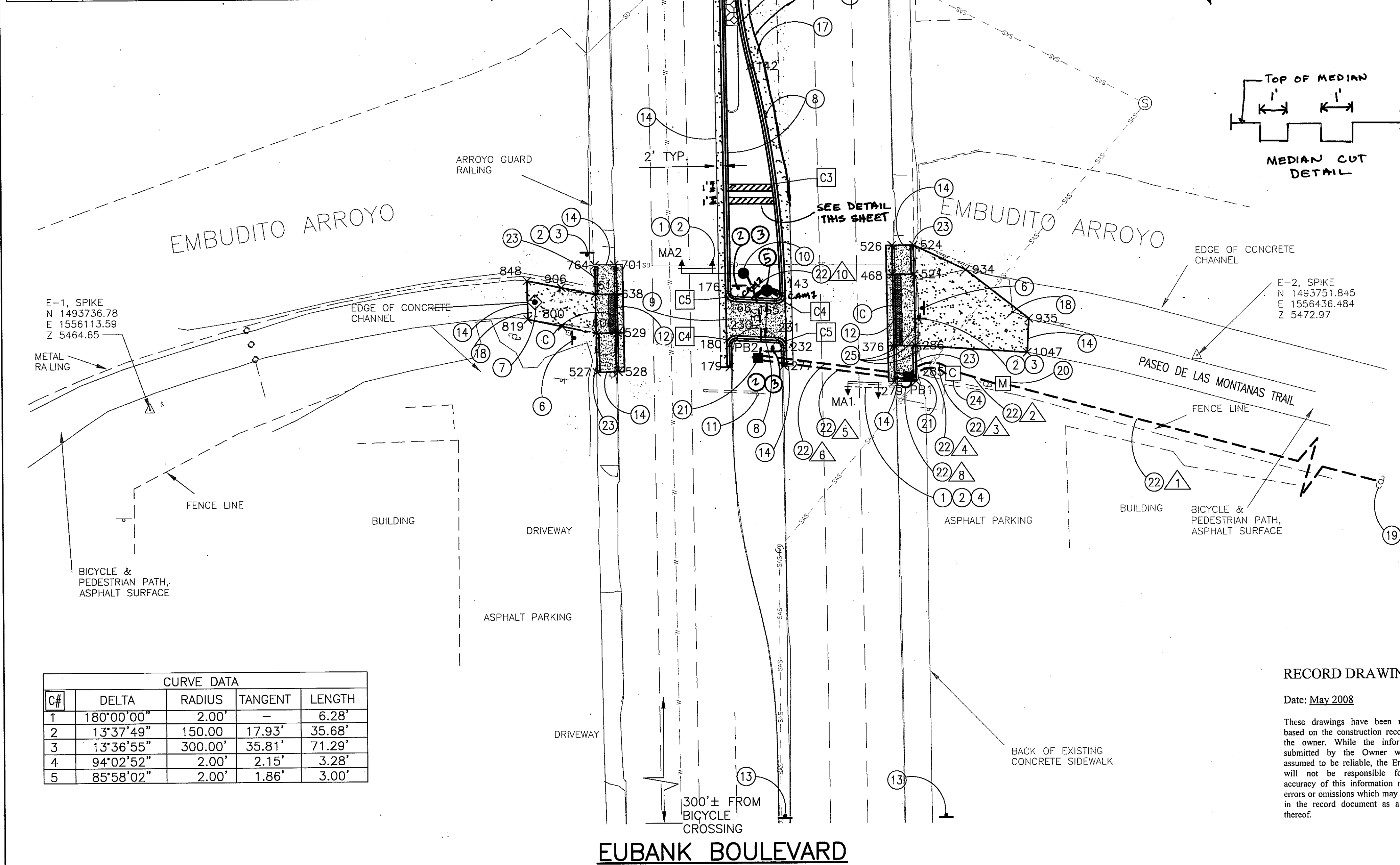
ASCG INCORPORATED		
DESIGNED BY	LSJ	DATE 10/06
DRAWN BY	GGG/PEG	DATE 10/06
CHECKED BY	TDS	DATE 10/06

ASCG
INCORPORATED
ENGINEERS • ARCHITECTS • SURVEYORS • PLANNERS

6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-3372
PHONE 505.247.0294 • FAX 505.242.4845



DESC.	NO.	Northing	Easting	Elevation
PC	122	1493953.38	1556289.48	5473.01
PC	123	1493953.38	1556293.48	5473.12
PC	126	1493877.12	1556294.57	5472.09
PRC	142	1493841.83	1556299.30	5471.58
PCC	143	1493771.34	1556308.76	5471.06
PT	165	1493769.32	1556306.65	5471.05
PC	166	1493770.03	1556293.97	5470.82
PT	176	1493772.00	1556292.08	5470.24
POT	179	1493748.97	1556292.41	5470.95
PC	180	1493755.78	1556292.31	5470.92
PT	230	1493757.80	1556294.42	5470.97
PC	231	1493757.09	1556307.11	5471.18
PT	232	1493755.12	1556308.99	5471.24
POT	277	1493749.23	1556309.08	5471.33
T/C	279	1493744.36	1556343.22	5471.46
S/W	285	1493747.45	1556349.80	5472.20
S/W	286	1493755.45	1556349.68	5471.51
FL	376	1493755.35	1556343.06	5471.39
FL	468	1493777.35	1556342.74	5471.23
S/W	521	1493777.45	1556349.37	5471.35
S/W	524	1493786.45	1556349.24	5471.86
T/C	526	1493786.35	1556342.61	5471.17
S/W	527	1493748.60	1556251.44	5471.10
T/C	528	1493748.70	1556258.06	5470.85
FL	529	1493759.70	1556257.90	5470.18
S/W	600	1493759.60	1556251.28	5470.30
S/W	614	1493771.60	1556251.11	5470.27
FL	638	1493771.69	1556257.11	5470.15
T/C	701	1493780.68	1556256.98	5470.70
S/W	764	1493780.60	1556250.98	5470.75
ASPH	800	1493761.80	1556240.75	5470.85
ASPH	819	1493764.00	1556230.21	5470.32
ASPH	848	1493775.85	1556230.04	5470.37
ASPH	906	1493773.72	1556240.58	5470.82
ASPH	934	1493778.78	1556365.29	5471.11
ASPH	935	1493763.63	1556384.64	5471.96
ASPH	1047	1493753.18	1556384.10	5472.13

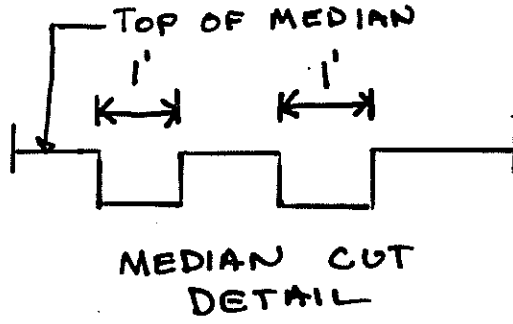


GENERAL

- NEW BICYCLE & PEDESTRIAN SIGNS SHALL BE BLACK ON FLUORESCENT YELLOW-GREEN BACKGROUND.
- MEDIAN REFUGE CURBS SHALL BE PAINTED WITH REFLECTORIZED YELLOW PAINT. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO ADDITIONAL MEASUREMENT OR PAYMENT WILL BE MADE.
- INSTALL DETECTABLE WARNING SURFACES (TRUNCATED DOMES) AT ALL RAMPS, SEE SHEET 3 FOR DETAILS.
- CONFLICTING OR OBSOLETE SIGNS WILL BE REMOVED AS DESIGNATED BY THE TRAFFIC ENGINEER TO REDUCE VISUAL CLUTTER. SALVAGE ALL EXISTING SIGNS TO THE CITY OF ALBUQUERQUE PINO YARDS.
- ALL NEW SIGNS & MASTARMS SHOWN ARE APPROXIMATE LOCATIONS AND SHALL BE LOCATED WITHIN CITY RIGHT OF WAY AND AS DIRECTED BY THE TRAFFIC ENGINEER.

KEYED NOTES

- INSTALL NEW FLUORESCENT PEDESTRIAN SIGN (W11-2) ON EXISTING OR NEW MASTARM.
- INSTALL NEW FLUORESCENT BICYCLE SIGN (W11-1) ON MASTARM OR NEW POST.
- INSTALL NEW FLUORESCENT SUPPLEMENTAL ARROW PLAQUE (W16-7P).
- REMOVE AND RESET EXISTING MASTARM ON NEW FOUNDATION PER C.O.A. STD. DWG. 2558 AND INSTALL FLASHING BEACON ASSEMBLY ON EXISTING MASTARM PER DETAIL SHEET 4.
- INSTALL NEW VIDEO DETECTION SYSTEM ON NEW POLE. CAMERA SHALL BE MOUNTED ON POLE PER COA STD. DWG. 2568 AT 30' (NOMINAL) MOUNTING HEIGHT.
- INSTALL NEW STOP SIGN (R1-1) ON NEW OR EXISTING POLE.
- INSTALL NEW REMOVABLE BOLLARD PER C.O.A. STD. DWG. 2250. CENTER BOLLARD ON BIKE PATH, (PAINT 4" YELLOW STRIPE DIAMOND ON PAVEMENT AT BOLLARD SEE DETAIL SHEET 3).
- CONSTRUCT NEW MEDIAN CURB & GUTTER PER C.O.A. STD. DWG. 2415 B PAINT MEDIAN NOSE YELLOW 10' ON EITHER SIDE.
- CONSTRUCT 6" THICK CONCRETE PAVING SEE CONCRETE PAVING DETAIL SHEET 3. PROVIDE POSITIVE DRAINAGE TOWARD STREET.
- INSTALL NEW 30' MASTARM ON NEW FOUNDATION PER C.O.A. STD. DWG. 2561 & 2558 AND INSTALL FLASHING BEACON ASSEMBLY PER DETAIL SHEET 4.
- REMOVE AND SALVAGE EXISTING MASTARM, FOUNDATION, AND SIGNS.
- REMOVE EXISTING DRIVEPAD, SIDEWALK & CURB & GUTTER AND BUILD NEW ADA COMPLIANT 6" THICK PARALLEL RAMP MAX. LONGITUDINAL SLOPE 15:1 PER DETAIL SHEET 4.
- INSTALL NEW BICYCLE SIGN (W11-1) WITH DISTANCE PLAQUE (W16-2A) ON NEW POST, APPROXIMATELY 300' IN ADVANCE OF CROSSING, OR AS FIELD APPROVED BY THE TRAFFIC ENGINEER.
- PROVIDE NEAT SAWCUT, 2' FROM LIP OF PROPOSED CURB W/90° ANGLES.
- 4" SOLID WHITE REFLECTORIZED PLASTIC STRIPE.
- INSTALL NEW 4" THICK MEDIAN PATTERNED & COLORED CONCRETE PER C.O.A. STD. DWG. 2408 & NOTE 3 ON DWG. 2502.
- REMOVE EXISTING ASPHALT PAVEMENT & REPLACE WITH NEW ARTERIAL ASPHALT SECTION SEE PAVING DETAIL ON SHEET 3.
- REMOVE EXISTING ASPHALT PAVEMENT & REPLACE WITH NEW 4" ASPHALT PAVEMENT OVER 8" COMPACTED SUBGRADE.
- INSTALL NEW SERVICE RISER ON EXISTING POLE PER C.O.A. STD. DWG. 2570. PNM POLE NO. 115D/025
- INSTALL NEW METER PEDESTAL PER C.O.A. STD. DWG. 2571.
- INSTALL LARGE PULL BOX PER C.O.A. STD. DWG. 2550.
- INSTALL NEW 2" CONDUIT.
- PROVIDE NEW HEADER CURB PER C.O.A. STD. DWG. 2415B & PARALLEL RAMP SEE DETAIL SHEET 3.
- INSTALL NEW CONTROLLER CABINET PER C.O.A. STD. DWG. 2555.
- 2 EXISTING BOLLARDS AND PIPE GATE TO REMAIN, (PAINT 4" YELLOW STRIPE DIAMOND ON PAVEMENT ONLY AT CENTER BOLLARD, SEE DETAIL SHEET 3).



E-1, SPIKE
N 1493736.78
E 1556113.59
Z 5464.65

E-2, SPIKE
N 1493751.845
E 1556436.484
Z 5472.97

E-3, SPIKE
N 1493908.54
E 1556356.43
Z 5472.71

CURVE DATA				
C#	DELTA	RADIUS	TANGENT	LENGTH
1	180°00'00"	2.00'	—	6.28'
2	13°37'49"	150.00'	17.93'	35.68'
3	13°36'55"	300.00'	35.81'	71.29'
4	94°02'52"	2.00'	2.15'	3.28'
5	85°58'02"	2.00'	1.86'	3.00'

RECORD DRAWINGS

Date: May 2008

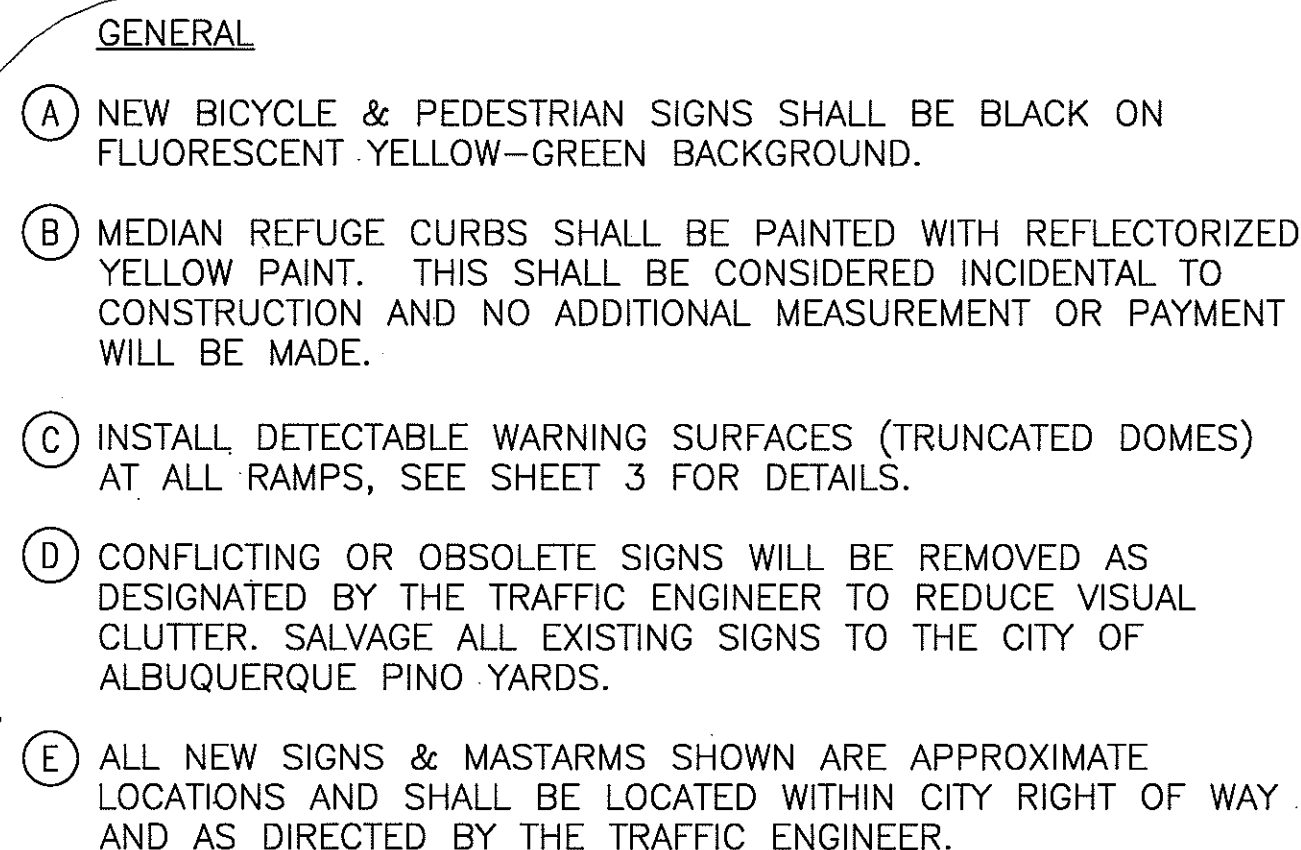
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AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	7-G17, STANDARD ACS BRASS CAP SET IN TOP OF CURB STAMPED "7-G17, LOCATED FROM THE INTERSECTION OF I-40 AND CARLISLE BLVD. GO NORTH ON CARLISLE 1.4 MILES TO COMANCHE RD. THE STATION IS IN THE MEDIAN OF CARLISLE.	DATE	NO.	BY		
INSPECTOR'S ACCEPTANCE BY	DATE						
VERIFICATION BY	DATE						
RECORDED BY	DATE						
MICRO-FILM INFORMATION							
NO.	DATE						


CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT TRANSPORTATION DIVISION			
TITLE: CITY OF ALBUQUERQUE -PROJECT NO. 6906.02			
MID-BLOCK CROSSING PROJECT PLAN - EUBANK BOULEVARD			
Design Review Committee	City Engineer Approval	Mo./Boy/Yr.	Mo./Boy/Yr.
APPROVED JAN - 3 2007 DESIGN REVIEW COMMITTEE	APPROVED JAN 03 2007 CITY ENGINEER		
City Project No.	Zone Map No.	Sheet	Of
6906.02		8	10

CURVE DATA				
C#	DELTA	RADIUS	TANGENT	LENGTH
1	180°00'00"	2.37'	—	7.46'
2	19°56'54"	50.00'	8.79'	17.41'
3	10°23'44"	150.00'	13.65'	27.22'
4	58°08'10"	2.00'	1.11'	2.03'
5	119°22'56"	2.00'	3.42'	4.17'
6	12°02'04"	150.00'	15.81'	31.51'
7	131°25'00"	2.00'	4.43'	4.59'
8	180°00'00"	2.37'	—	7.46'
9	19°56'54"	50.00'	8.79'	17.41'
10	68°20'43"	2.00'	1.36'	2.39'



- ## RECORD DRAWINGS
- Date: May 2008
- These drawings have been revised based on the construction records of the owner. While the information submitted by the Owner will be assumed to be reliable, the Engineer will not be responsible for the accuracy of this information nor for errors or omissions which may appear in the record document as a result thereof.



	<p>CITY OF ALBUQUERQUE</p> <p>DEPARTMENT OF MUNICIPAL DEVELOPMENT</p> <p>TRANSPORTATION DIVISION</p>												
	<p>TITLE:</p> <p>CITY OF ALBUQUERQUE –PROJECT NO. 6906.02</p>												
<p>MID-BLOCK CROSSING PROJECT</p> <p>PLAN – JUAN TABO BOULEVARD</p>													
<p>Design Review Committee</p> <div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>APPROVED</p> <p>JAN - 3 2007</p> <p>COMMITTEE</p> </div>	<p>City Engineer Approval</p> <div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>APPROVED</p> <p>JAN 03 2007</p> <p>CITY ENGINEER</p> </div>												
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">Mo./Day/Yr.</th> <th style="width: 50%;">Mo./Day/Yr.</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	Mo./Day/Yr.	Mo./Day/Yr.										
Mo./Day/Yr.	Mo./Day/Yr.												
<p>City Project No.</p> <p style="font-size: 24px; font-weight: bold;">6906.02</p>	<p>Zone Map No.</p> <p style="font-size: 24px; font-weight: bold;">9</p>												
	<p>Sheet</p> <p style="font-size: 24px; font-weight: bold;">10</p>												

[illegible]

RUN ID	SIZE/LENGTH			TYPE	REMARKS	MCC 5	MCC 7	MCC 20	SCC #2	SCC #6	VIDEO POWER	VIDEO COAX
	1"	2"	3"			(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)
1	60			REC	POWER TO METER					3 @ 85		
2	10			REC	METER TO CABINET					3 @ 15		
3	15			REC	CABINET TO PB1 (Video)						2 @ 20	2 @ 20
4	15			REC	CABINET TO PB1	2 @ 20						
5	45			REC	PB 1 TO PB2 (Video)						1 @ 50	1 @ 50
6	45			REC	PB 1 TO PB2	1 @ 50				3 @ 50		
7	50			REC	PB 2 TO PB3 (Video)						1 @ 55	1 @ 55
8	50			REC	PB 2 TO PB3	1 @ 55				3 @ 55		
9	10			REC	PB1 TO MA1	1 @ 15						
10	15			REC	METER TO PB1					3 @ 20		
11	15			REC	PB1 TO PB4						1 @ 20	1 @ 20
12	5			REC	PB4 TO CAM1						1 @ 10	1 @ 10
13	25			REC	PB3 TO PB5 (Video)						1 @ 30	1 @ 30
14	25			REC	PB3 TO PB5	1 @ 30						
15	10			REC	PB5 TO CAM2						1 @ 15	1 @ 15
16	10			REC	PB3 TO LUM1					3 @ 15		
17	5			REC	PB5 TO MA2	1 @ 10						
MA1												
MA2					BASE TO MA1	1 @ 50						
CAM1					BASE TO MA2	1 @ 50						
					BASE TO CAM 1						1 @ 40	1 @ 40
CAM2					BASE TO CAM2						1 @ 40	1 @ 40
TOTAL	495					300				660	300	300

RUN ID	SIZE/LENGTH			TYPE	REMARKS	MCC 5	MCC 7	MCC 20	SCC #2	SCC #6	VIDEO POWER	VIDEO COAX
	1"	2"	3"			(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)
1	200			REC	POWER TO METER							
2	15			REC	METER TO CABINET					3 @ 205		
3	20			REC	CABINET TO PB1 (Video)					3 @ 20	2 @ 25	2 @ 25
4	20			REC	CABINET TO PB1	2 @ 25						
5	50			REC	PB3 TO PB2 (Video)						1 @ 55	1 @ 55
6	50			REC	PB3 TO PB2	1 @ 55						
7	50			REC	PB 1 TO PB3 (Video)						1 @ 55	1 @ 55
8	50			REC	PB 1 TO PB3	1 @ 55						
9	5			REC	PB2 TO MA2/CAM2 (Video)						1 @ 10	1 @ 10
10	5			REC	PB2 TO MA2	1 @ 10						
11	10			REC	PB1 TO MA1/CAM1 (Video)						1 @ 15	1 @ 15
12	10			REC	PB1 TO MA1	1 @ 15						
MA1					BASE TO MA1	1 @ 50						
MA1					BASE TO CAM1						1 @ 40	1 @ 40
MA2					BASE TO MA2	1 @ 50						
MA2					BASE TO CAM2						1 @ 40	1 @ 40
TOTAL	485					285				675	265	265




RUN ID	SIZE/LENGTH			TYPE	REMARKS	MCC 5	MCC 7	MCC 20	SCC #2	SCC #6	VIDEO POWER	VIDEO COAX
	1"	2"	3"			(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)
1	60			REC	POWER TO METER					6 @ 85		
2	10			REC	METER TO CABINET					6 @ 15		
3	20			REC	CABINET TO PB1 (Video)						2 @ 25	2 @ 25
4	20			REC	CABINET TO PB1	2 @ 25				3 @ 25		
5	50			REC	PB 1 TO PB2 (Video)						1 @ 55	1 @ 55
6	50			REC	PB 1 TO PB2	1 @ 55				3 @ 55		
7	75			REC	PB2 TO PB3						1 @ 80	1 @ 80
8	5			REC	PB 2 TO MA2	1 @ 10						
9	10			REC	PB1 TO CAMERA1						1 @ 15	1 @ 15
10	65			REC	PB1 TO PB4	1 @ 70						
11	5			REC	PB4 TO MA1	1 @ 10						
12	10			REC	PB3 TO CAMERA2						1 @ 15	1 @ 15
13	5			REC	PB2 TO LIGHT STANDARD					3 @ 10		
MA1				REC	BASE TO MA1	1 @ 50						
MA2				REC	BASE TO MA2	1 @ 50						
CAM1				REC	BASE TO CAM1						1 @ 40	1 @ 40
CAM2				REC	BASE TO CAM2						1 @ 40	1 @ 40
TOTAL	385					295				750	295	295

RUN ID	SIZE/LENGTH			TYPE	REMARKS	MCC 5	MCC 7	MCC 20	SCC #2	SCC #6	VIDEO POWER	VIDEO COAX
	1"	2"	3"			(# @ Ft)	(# @ Ft)	(# @ Ft)	(# @ Ft)	(# @ Ft)	(# @ Ft)	(# @ Ft)
1	200			REC	POWER TO METER					3 @ 205		
2	20			REC	METER TO CABINET					3 @ 25		
3	15			REC	CABINET TO PB1 (Video)						2 @ 20	2 @ 20
4	15			REC	CABINET TO PB1	2 @ 20						
5	50			REC	PB 1 TO PB2 (Video)						1 @ 55	1 @ 55
6	50			REC	PB 1 TO PB2	1 @ 55						
7	55			REC	PB2 TO PB3						1 @ 60	1 @ 60
8	5			REC	PB1 TO MA1							
9	40			REC	PB1 TO CAMERA1						1 @ 45	1 @ 45
10	30			REC	PB2 TO MA2	1 @ 35						
11	20			REC	PB3 TO CAMERA2						1 @ 25	1 @ 25
MA1					BASE TO MA1	1 @ 50						
MA2					BASE TO MA2	1 @ 50						
CAM1					BASE TO CAM1						1 @ 40	1 @ 40
CAM2					BASE TO CAM2						1 @ 40	1 @ 40
TOTAL	500					230				690	305	305

RUN ID	SIZE/LENGTH			TYPE	REMARKS	MCC 5	MCC 7	MCC 20	SCC #2	SCC #6	VIDEO POWER	VIDEO COAX
	1"	2"	3"			(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)	(# @ FT)
1		10		REC	POWER TO METER					3 @ 15		
2		10		REC	METER TO CABINET					3 @ 15		
3		10		REC	CABINET TO PB1 (RADAR)	2 @ 15						
4		10		REC	CABINET TO PB1	2 @ 15						
5		75		REC	PB 1 TO PB2 (RADAR)	2 @ 80						
6		75		REC	PB 1 TO PB2	1 @ 80						
7		70		REC	PB2 TO PB5 (RADAR)	1 @ 75						
8		70		REC	PB2 TO PB5	1 @ 75						
9		55		REC	PB5 TO PB3 (RADAR)	1 @ 60						
10		55		REC	PB5 TO PB3	1 @ 60						
11		5		REC	PB1 TO MA1	1 @ 10						
12		30		REC	PB2 TO CAMERA1	1 @ 35						
13		10		REC	PB3 TO CAMERA2	1 @ 15						
14		45		REC	PB3 TO PB4	1 @ 50						
15		15		REC	PB4 TO MA2	1 @ 20						
MA1					BASE TO MA1	1 @ 50						
MA2					BASE TO MA2	1 @ 50						
RAD1					BASE TO RAD1	1 @ 40						
RAD2					BASE TO RAD2	1 @ 40						
TOTAL		545				880				90		

ASCG
INCORPORATED
ENGINEERS • ARCHITECTS • SURVEYORS • PLANNERS

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PHONE 505.247.0294 • FAX 505.242.4845

	CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT TRANSPORTATION DIVISION														
TITLE:	CITY OF ALBUQUERQUE –PROJECT NO. 6906.02														
MID–BLOCK CROSSING PROJECT CONDUIT SCHEDULE															
Design Review Committee 	City Engineer Approval 	Last Design Update	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">Mo./Day/Yr.</th> <th style="width: 50%;">Mo./Day/Yr.</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	Mo./Day/Yr.	Mo./Day/Yr.										
Mo./Day/Yr.	Mo./Day/Yr.														
City Project No.	6906.02	Zone Map No.	Sheet	Of											
		10	10												



June 16, 2008

Juan Carlos Samuel
City of Albuquerque
Albuquerque, New Mexico

RE: Mid Block Crossings Record Drawings

Dear : Juan Carlos,

I Antonio Jaramillo certify that this electronic version is identical to the original reproducible RECORD drawings signed by me on June 16, 2008.

Sincerely,

WHPacific, Inc.

A handwritten signature in blue ink, appearing to read 'Antonio Jaramillo', is written over the company name.

Antonio Jaramillo
Transportation

Enclosure

cc: