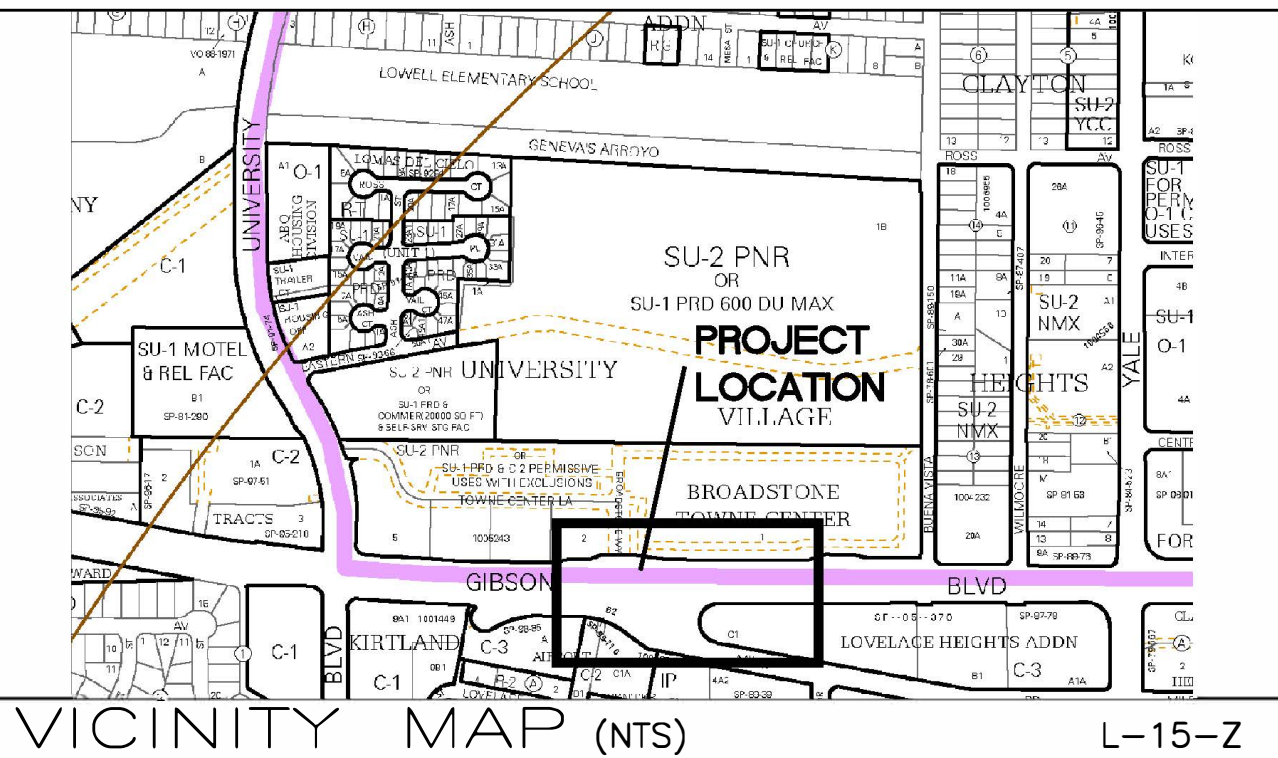


CONSTRUCTION PLANS FOR
Gibson Blvd. Westbound
Left Turn Lane Improvements
at Walker Rd.
Public Infrastructure
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE 2018

APPROVED RECORD DRAWINGS	
City Inspector	Matthew Garduno
Contractor	Compass Eng. & Construction
Construction Engineer	Muhanned Adeeb
Date	7/21/2020



NOTICE TO CONTRACTORS

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (UPDATE #6), THE CURRENT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), NATIONAL ELECTRIC CODE, THE STANDARDS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS FOR ELECTRICAL WIRING AND APPARATUS,.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (280-1990) FOR LOCATION OF EXISTING UTILITIES.
- ANY WORK AFFECTING AN ARTERIAL ROADWAY MAY REQUIRE 24-HOUR CONSTRUCTION.
- 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 OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- SEVEN (7) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CITY OF ALBUQUERQUE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO(2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH HOT THERMOPLASTIC REFLECTORIZED PAVEMENT MARKINGS ONLY BY THE CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
- CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS. ANY PERMANENT SURVEY MONUMENT LOCATED WITHIN 50' OF THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE CONTRACTORS EXPENSE.
- CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
- THE ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY (857-8200) SHALL BE NOTIFIED BY THE CONTRACTOR SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES. REFER TO SECTION 18 OF THE STANDARD SPECIFICATIONS. ONLY ABCWUA PERSONNEL ARE ALLOWED TO OPERATE PUBLIC VALVES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY COA.

- THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED
- ☐ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE PROJECT ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

INDEX TO DRAWINGS

- COVER SHEET
- GENERAL NOTES
- PAVING AND LAYOUT PLAN STA. 0+00 to 5+50
- PAVING AND LAYOUT PLAN STA. 5+50 to EOP
- STRIPING & SIGNAGE PLAN STA. 0+00 to 5+50
- STRIPING & SIGNAGE PLAN STA. 5+50 to EOP
- REMOVAL & REPLACEMENT PLAN STA. 0+00 to 5+50
- REMOVAL & REPLACEMENT PLAN STA. 5+50 to EOP
- TRAFFIC SIGNAL INTERCONNECT PLAN
- DETAIL SHEET
- INTERCONNECT SPLICE DETAILS (FOR REFERENCE ONLY)
- INTERCONNECT SPLICE DETAILS (FOR REFERENCE ONLY)
- INTERCONNECT SPLICE DETAILS (FOR REFERENCE ONLY)

UTILITY CONTACT INFORMATION

ROBERT MARTINEZ - COMCAST
761-6221
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TONY MACHAC - PNM ELECTRIC
241-3404
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JOE HERRERA - NEW MEXICO GAS COMPANY
891-6995
JOE.HERRERA@NMGCCO.COM

ROSA KNIFFIN - QWEST
245-6374
ROSARITO.KNIFFIN@QWEST.COM

PETER CHANG - ALBUQUERQUE BERNALILLO COUNTY
WATER UTILITY AUTHORITY
768-2598
PCHANG@ABCWUA.ORG

CITY OF ALBUQUERQUE - TRAFFIC
311



RECORD DRAWINGS

I, TIMOTHY D. SIMMONS OF THE FIRM CIVIL TRANSFORMATIONS INC. (CTI), A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO, DO HEREBY STATE, TO THE BEST OF KNOWLEDGE AND BELIEF, THAT THE INFRASTRUCTURE INSTALLED AS PART OF THIS PROJECT HAS BEEN INSPECTED BY A QUALIFIED PERSON UNDER MY DIRECT SUPERVISION AND HAS BEEN CONSTRUCTED IN GENERAL ACCORDANCE WITH THE PLANS AND SPECIFICATIONS, WHILE SOMEONE FROM CTI WAS ONSITE, AND THAT THE ORIGINAL DESIGN INTENT OF THE APPROVED PLANS HAS BEEN MET, EXCEPT AS NOTED ON THESE RECORD DRAWINGS. THE CERTIFICATION IS BASED ON SITE INSPECTIONS BY ME OR PERSONNEL UNDER MY DIRECTION, AND AS-BUILT SURVEY INFORMATION PROVIDED BY ALTIERRA SERVICES, INC.



Timothy D. Simmons
06/02/2020

Terry O. Brown, P.E.
P.O. Box 92051
ABQ, NM 87199
Ph: 505.883.8807

REV	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS	ENGINEER		DATE	*****			
 		DRC Chairman				APPROVED FOR CONSTRUCTION			
		Transportation							
		Water/Wastewater							
		Hydrology							
		Traffic Engineer							
		Constr. Mngmt.							
		Bern. Co. Public Works							
					City Engineer _____ Date _____				
		CITY PROJECT NO. 643184				SHEET 1 OF 13			
TERRY O. BROWN P.E. #6407									

RECORD DRAWING

GENERAL NOTES

1. ALL WORK DETAILED ON THESE PLANS AND PERFORMED UNDER THIS CONTRACT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE PROJECT GEOTECHNICAL REPORT. WHERE APPLICABLE, CITY OF ALBUQUERQUE PUBLIC WORKS STANDARDS SHALL APPLY.
2. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS, INCLUDING EPA REQUIREMENTS WITH RESPECT TO STORM WATER DISCHARGE.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL POTENTIAL OBSTRUCTIONS INCLUDING ALL UNDERGROUND UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION OBSERVER OR ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
4. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR SHALL CONTACT LINE LOCATING SERVICE (#811) FOR LOCATION OF EXISTING UTILITIES.
5. ALL ELECTRICAL, TELEPHONE, CABLE TV, GAS AND OTHER UTILITY LINES, CABLES, AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION, SHALL BE COORDINATED WITH THAT UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY ADJUSTMENTS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCES CAUSED BY UTILITY COMPANY WORK CREWS. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK. FIBER OPTIC CONDUIT AND CABLE AND ASSOCIATED APPURTENANCES AND ELECTRICAL LIGHTING CONDUIT AND WIRING AND ASSOCIATED APPURTENANCES TO BE REMOVED AND RELOCATED BY CONTRACTOR AS PER PLANS.
6. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITY LINES WITHIN THE CONSTRUCTION AREA. ANY DAMAGE TO EXISTING FACILITIES CAUSED BY CONSTRUCTION ACTMITY SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AND APPROVED BY THE CONSTRUCTION OBSERVER.
7. CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE PROPERTY AND/OR PROJECT LIMITS. ANY DAMAGE TO ADJACENT PROPERTIES RESULTING FROM THE CONSTRUCTION PROCESS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
8. OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAYS OR DESIGNATED TRAFFIC LANES. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE PUBLIC RIGHT-OF-WAY.
9. THE CONTRACTOR SHALL OBTAIN ALL THE NECESSARY PERMITS FOR THE PROJECT PRIOR TO COMMENCING CONSTRUCTION (I.E., BARRICADING, TOPSOIL DISTURBANCE, EXCAVATION PERMITS, EPA STORM WATER PERMITS, ETC.).
10. ALL PROPERTY CORNERS DESTROYED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. ALL PROPERTY CORNERS MUST BE RESET BY A REGISTERED LAND SURVEYOR.
11. THE CONTRACTOR SHALL PREPARE A CONSTRUCTION TRAFFIC CONTROL AND SIGNING PLAN AND OBTAIN APPROVAL OF SUCH PLAN FROM THE CITY OF ALBUQUERQUE, PRIOR TO BEGINNING ANY CONSTRUCTION WORK ON OR ADJACENT TO EXISTING STREETS.
12. ALL BARRICADES AND CONSTRUCTION SIGNING SHALL CONFORM TO APPLICABLE SECTIONS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD), US DEPARTMENT OF TRANSPORTATION, LATEST EDITION.
13. THE CONTRACTOR SHALL MAINTAIN ALL CONSTRUCTION BARRICADES AND SIGNING AT ALL TIMES. THE CONTRACTOR SHALL VERIFY THE PROPER LOCATION OF ALL BARRICADING AT THE END AND BEGINNING OF EACH DAY.
14. THE CONTRACTOR SHALL TAKE ALL STEPS NECESSARY TO CONFORM WITH EPA REQUIREMENTS, INCLUDING COMPLIANCE WITH NPDES PHASE 2 REQUIREMENTS.

DEMOLITION NOTES

1. ALL UTILITY COMPANY FACILITIES AND UNDERGROUND UTILITY LINES, WHETHER INDICATED OR NOT INDICATED ON THE DRAWING, SHALL BE REMOVED AS REQUIRED FOR NEW CONSTRUCTION AND CAPPED. CONTRACTOR TO COORDINATE THIS WORK WITH UTILITY COMPANIES.
2. CONTRACTOR SHALL PROTECT ALL EXISTING SITE IMPROVEMENTS THAT ARE TO REMAIN, FROM DAMAGE DURING ALL PROJECT WORK. SPECIAL CARE SHOULD BE TAKEN WITHIN DRIPLINES OF EXISTING TREES, MINIMIZE TRENCHING OR EXCAVATION WITHIN TREE DRIPLINES. MAXIMUM FILL WITHIN 4' OF TRUNK SHALL BE 6" UP TO MAXIMUM 14" FILL WITHIN REMAINING AREA OF DRIFLINE; MAXIMUM CUT WITHIN 4' OF TRUNK SHALL BE 0" MAXIMUM WITHIN REMAINING AREA OF DRIFLINE SHALL BE 4". ANY CONTRACTOR-CAUSED DAMAGE TO EXISTING SITE IMPROVEMENTS, INCLUDING DAMAGE TO ANY TREES TO REMAIN, SHALL BE REPAIRED/REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
3. SEE LANDSCAPE PLANS FOR NOTES REGARDING SALVAGE OF EXISTING IRRIGATION EQUIPMENT. CONTACT ANTHONY VILLANUEVA (505-228-6283) WITH SOLID WASTE / CLEAN CITY AT LEAST 24 HOURS BEFORE CONSTRUCTION AFFECTING IRRIGATION SYSTEM. CONTRACTOR SHALL EXPOSE LANDSCAPE IRRIGATION PIPES / TUBES TO INDIVIDUAL PLANTS TO BE REMOVED AND PROPERLY CAP OR PLUG THE IRRIGATION DEVICE AT THAT LOCATION. CONTRACTOR TO REPORT EACH ACTION TAKEN IN DETAIL REGARDING IRRIGATION SYSTEM MODIFICATIONS.
4. CONTRACTOR SHALL PROVIDE TEMPORARY IRRIGATION WATER TO ALL UNDISTURBED TREES, SHRUBS, GRASS AND GROUND COVER WHICH HAVE IRRIGATION SERVICE INTERRUPTED DUE TO THE CONSTRUCTION.
5. DEMOLITION PHASING SHALL PROCEED ONLY WITH THE PHASING OF THE CONSTRUCTION WORK SO THAT DEMOLITION DOES NOT OCCUR UNTIL CONSTRUCTION IS IMMINENT.
6. ALL SIGNS, CHAIN LINK FENCE AND PARKING BUMPERS SHALL BE STOCKPILED FOR RE-USE. ITEMS TO BE RE-USED SHALL BE IN GOOD CONDITION, AS APPROVED BY OWNER'S REPRESENTATIVE.
7. CONTRACTOR SHALL COORDINATE WORK INDICATED ON THE SITE DEMOLITION PLANS WITH THE CONSTRUCTION PLANS TO DETERMINE SPECIFIC REMOVAL LIMITS.
8. CONTRACTOR IS RESPONSIBLE FOR ALL VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL. CONTRACTOR SHALL COORDINATE WITH CITY OF ALBUQUERQUE FOR WORK WITHIN THE PUBLIC RIGHT OF WAY AND WITH OWNER'S REPRESENTATIVE FOR WORK ON-SITE. OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANS PRIOR TO IMPLEMENTATION.
9. CONTRACTOR IS RESPONSIBLE FOR DRAINAGE MANAGEMENT AND EROSION CONTROL AT ALL TIMES DURING THE CONSTRUCTION PERIOD.
10. EXISTING SIGNS WHICH ARE REMOVED DURING CONSTRUCTION SHALL BE STOCKPILED IN A LOCATION DESIGNATED BY THE OWNER'S REPRESENTATIVE.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION AND UTILITY TRENCHING NECESSARY TO PERFORM THE WORK SHOWN ON THE PLANS.

TRAFFIC SIGNAL INTERCONNECT NOTES


1. CONTRACTOR SHALL ENSURE THAT ANY DISRUPTION IN SIGNAL COMMUNICATION (FIBER) SERVICE IS MINIMIZED.

GRADING NOTES

1. EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN.
2. THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.
3. ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAVEMENT INSTALLATION, AS SHOWN ON THIS PLAN, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION," AS PROVIDED BY THE ARCHITECT OR OWNER. ALL OTHER WORK SHALL, UNLESS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT, (FIRST PRIORITY) SPECIFICATIONS, AND/OR THE CITY OF ALBUQUERQUE (COA) STANDARD SPECIFICATIONS FOR PUBLIC WORKS (SECOND PRIORITY).
4. EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.
5. IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED BY THIS PLAN.
6. THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT-OF-WAY. THIS SHOULD BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS OR SILT FENCE AT THE PROPERTY LINES AND WETTING THE SOIL TO PROTECT IT FROM WIND EROSION.
7. A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND Haul TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.
8. PAVING AND ROADWAY GRADES SHALL BE +/- 0.1' FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION.
9. ALL PROPOSED CONTOURS REFLECT TOP OF PAVEMENT ELEVATIONS IN THE PARKING AREA AND MUST BE ADJUSTED FOR MEDIANS AND ISLANDS.
10. VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION PRIOR TO BEGINNING CONSTRUCTION.

UTILITY NOTES

1. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE INSTALLATION OF ALL WORK RELATED TO MECHANICAL UTILITIES AS SHOWN ON THIS PLAN INCLUDING: TRENCHING, BACKFILL, SUPPORTS, CLEANOUT PADS, SERVICE STOPS AND BOXES, SERVICE LINES, TESTING, CLEANING, AND STERILIZING. ANY WORK NOT ACCEPTED BY THE ARCHITECT OR ENGINEER DUE TO IMPROPER WORKMANSHIP OR LACK OF PROPER COORDINATION SHALL BE REMOVED AND CORRECTLY INSTALLED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED.
2. MINIMUM DEPTHS OF COVER SHALL BE: 36" FOR WATERLINES AND 48" FOR SEWER, EXCEPT AT BUILDING CONNECTION.
3. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED OF HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE IAPMO UNIFORM PLUMBING CODE, LATEST EDITION.
4. UTILITY LINES SHALL BE INSTALLED PRIOR TO PAVEMENT, CURB AND GUTTER, AND/OR SIDEWALK, AS APPLICABLE.
5. ROUGH GRADING OF SITE (±0.5") SHALL BE COMPLETED PRIOR TO INSTALLATION OF UTILITY LINES.
6. CONTRACTOR WILL BE RESPONSIBLE FOR CONNECTIONS TO BUILDING DRAIN LINES AND ALL NECESSARY FITTINGS.
7. ALL VALVES SHALL BE ANCHORED PER COA STANDARD DWG. 2333.
8. FIRE LINES SHALL USE PIPE MATERIALS UNDERWRITERS LABORATORIES LISTED AND APPROVED FOR FIRE SERVICE.
10. CONTRACTOR SHALL VERIFY INVERTS AND LOCATIONS OF EXISTING WATER/SAS LINES PRIOR TO BEGINNING WORK. ALL CONFLICTS SHALL BE BROUGHT TO ATTENTION OF THE ENGINEER AND RESOLVED PRIOR TO BEGINNING WORK.
11. ELECTRONIC MARKER DISKS (EMD'S) SHALL BE INSTALLED ON ALL PUBLIC WATER AND SEWER FACILITIES IN ACCORDANCE WITH SECTION 170 OF CURRENT C.O.A. STANDARD SPECIFICATIONS.
12. WATER SERVICES SHALL HAVE DUAL CHECK VALVES.
13. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING. EXISTING VALVES AND MANHOLES SHALL NOT BE BURIED OR PAVED OVER BUT RIMS SHALL BE ADJUSTED TO MATCH NEW GRADE PER COA STANDARD DRAWINGS 2460 AND 2461.

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
	NO.	BY	DATE	A.C.S. MONUMENT "B_K9"		CONTRACTOR	
				STANDARD A.C.S. BRASS TABLET		WORK	
				NEW MEXICO STATE PLANE COORDINATES		INSPECTOR'S	
				(CENTRAL ZONE-N.A.D. 1983)		ACCEPTANCE BY	
				N=1,484,994.639		VERIFICATION BY	
				E=1,492,463.769		DRAWINGS	
				PUB. EL=5250.166 NAD 1988		CORROBORATED BY	
				GROUND TO GRID FACTOR=0.998677891		MICRO-FILM INFORMATION	
				DELTA ALPHA ANGLE = -07703.21"		RECORDED BY	
						DATE	
						NO.	

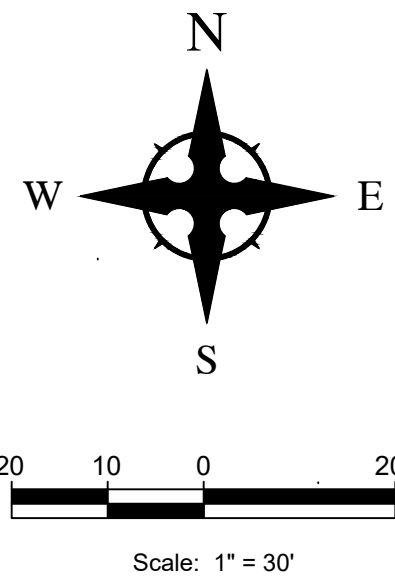
CAUTION:

ALL EXISTING UTILITIES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.

Terry O. Brown, P.E.
P.O. Box 92051
ABQ, NM 87199
Ph: 505.883.8807

CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
Gibson Blvd. WB Turn Lane Improvements at Walker			
GENERAL NOTES			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	
		MO./DAY/YR.	MO./DAY/YR.
CITY PROJECT NO. 643184	ZONE MAP NO. L-15-Z	SHEET #	2 of 13

RECORD DRAWING



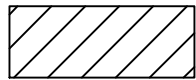
Line Table		
Line #	Length	Direction
L1	10.000	S89° 40' 17.86"E
L2	150.000	N89° 45' 08.97"W

Curve Table			
Curve #	Length	Radius	Delta
C1	2.309	2.670	049.5566
C2	24.380	40.000	034.9215
C4	5.792	1.844	180.0000
C5	42.569	150.000	016.2602
C6	42.569	150.000	016.2602

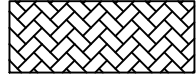
NOTES

1. REMOVAL OF EXISTING CURB AND GUTTER SHALL BE TO THE NEAREST JOINT.

LEGEND



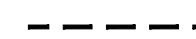
NEW ASPHALT PAVEMENT (SEE DETAIL SHEET #10)



NEW MEDIAN PAVEMENT (SEE COA STD. DWG. 2408 AND DETAIL SHEET #10)



EXISTING CURB ELEVATION LABELS



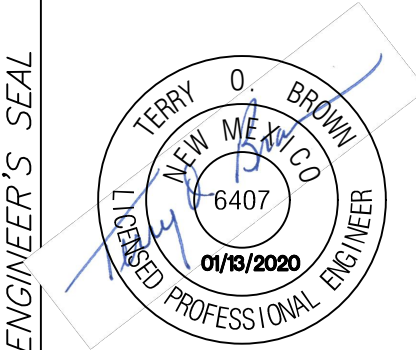
SAWCUT LINE

Westbound Left Turn Lane on Gibson Blvd. at Walker Rd.

Key	Sta.	to	Sta.	Offset	Description	FL Elevation	COA Std. Dwg.
Paving Plan							
1	3+13.79	-	7.78' Rt.		PC Face of Median Curb	5149.53	Detail Sheet #10
2	3+15.82	-	6.84' Rt.		PRC Face of Median Curb	5149.60	Detail Sheet #10
3	3+36.17	-	5.90' Lt.		PT Face of Median Curb	5150.46	Detail Sheet #10
4*	3+44.63	-	7.19' Lt.		End Face of Curb (Tie to Existing)	5150.85	Detail Sheet #10
5	3+65.08	-	7.84' Rt.		PT Face of Median Curb (Tie to Existing)	5151.32	Detail Sheet #10
6	3+55.08	-	7.82' Rt.		PC Face of Median Curb	5150.98	Detail Sheet #10
7	3+55.09	-	4.14' Rt.		PT Face of Median Curb	5151.07	Detail Sheet #10
8	5+05.08	-	4.15' Lt.		PC Face of Median Curb	5155.97	Detail Sheet #10
9	5+47.08	-	1.85' Lt.		PRC Face of Median Curb	5157.20	Detail Sheet #10
10	5+89.08	-	7.85' Lt.		PT Face of Median Curb (Tie to Existing)	5158.38	Detail Sheet #10
11	3+53.91	-	5.98' Rt.		Begin Median Paving (2.44 FT Wide)	-	2408 & Detail Sheet #10
12	5+32.76	-	4.58' Rt.		End Median Paving (5 FT Wide)	-	2408 & Detail Sheet #10
13	3+19.99	5+89.08	-		New Asphalt Pavement Section	-	2451 Type 6 & Detail Sheet #10
14*	3+25.02	-	1.09' Lt.		Face of Median Curb	5150.03	Detail Sheet #10

* - Paint median noses yellow to 6' beyond PC / PT and paint entire concave curb-line face yellow.

MATCHLINE SHEET #4



ALL EXISTING UTILITIES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.

CITY OF ALBUQUERQUE
PUBLIC WORKS DIVISION
ENGINEERING GROUP

Gibson Blvd. WB Turn Lane Improvements at Walker
PAVING & LAYOUT PLAN STA. 0+00 to 5+50

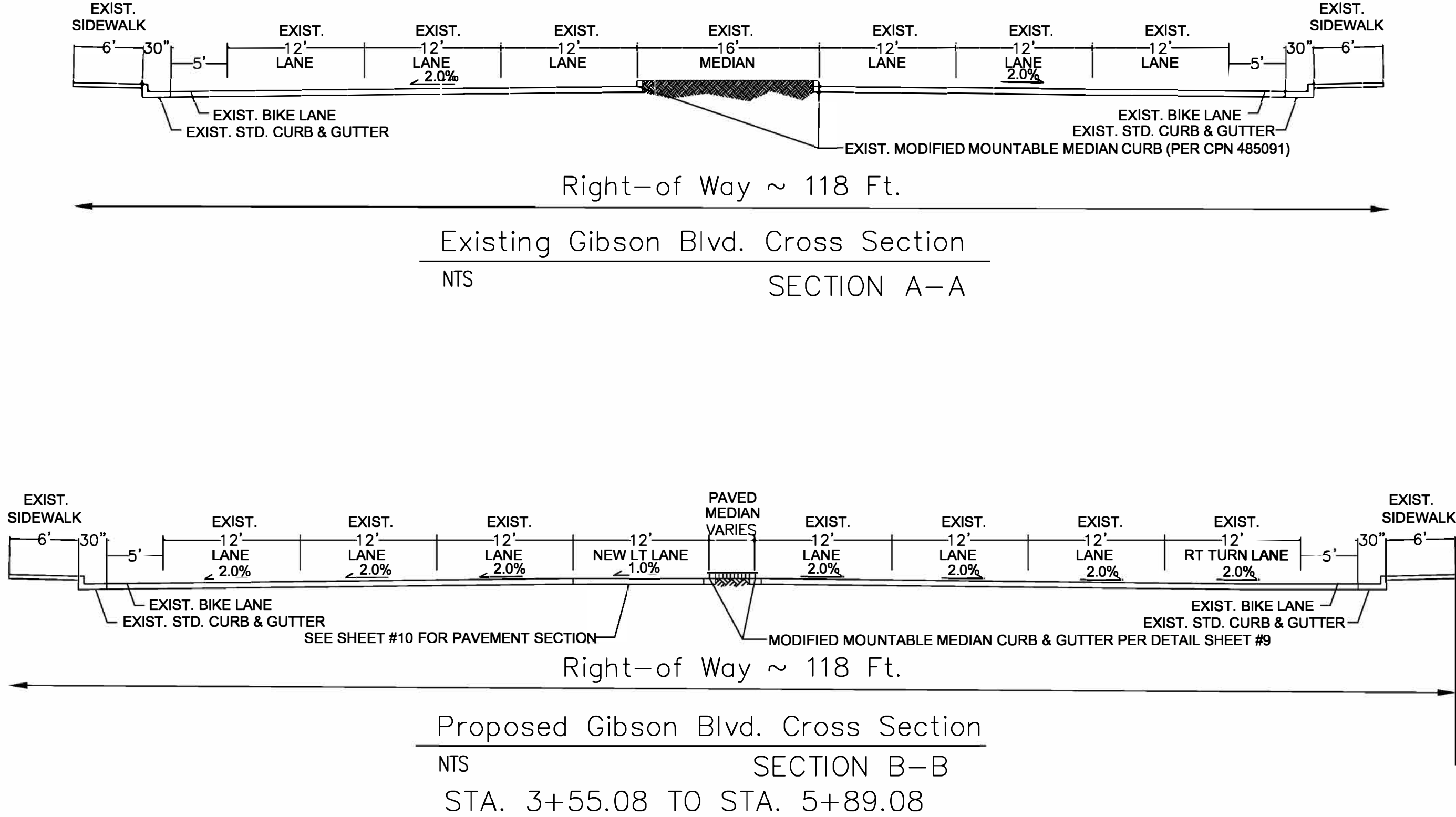
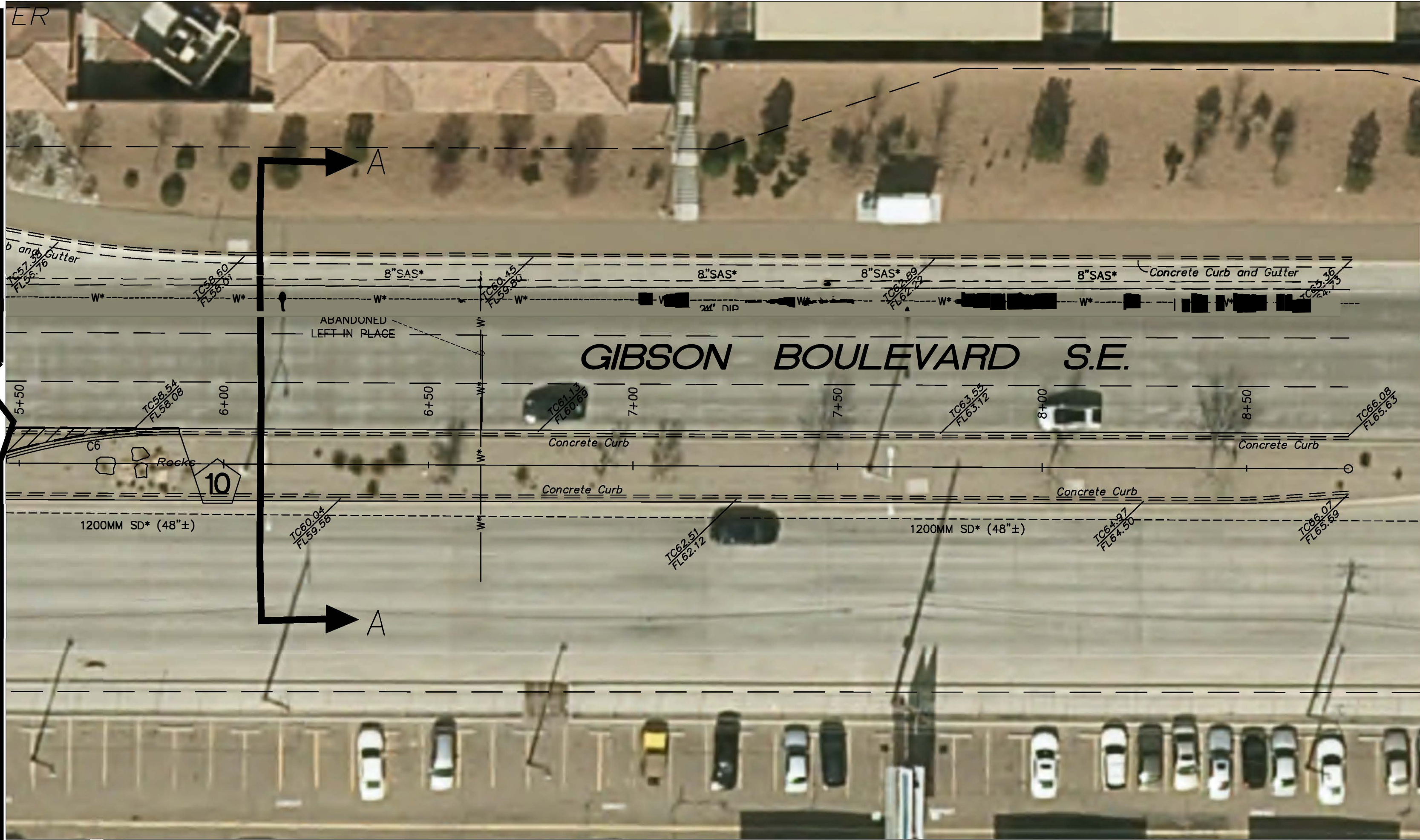
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	
			MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO.	ZONE MAP NO.	SHEET #
643184	L-15-Z	3 of 12

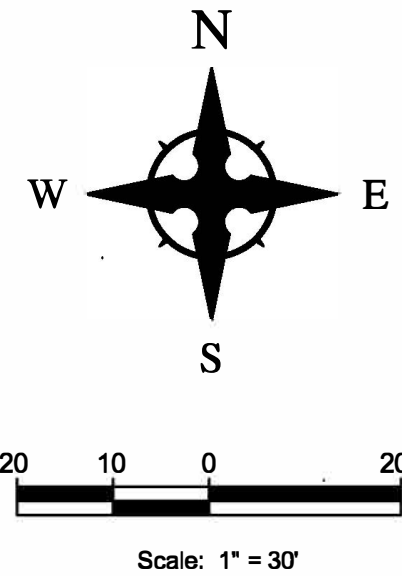
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ABQ, NM 87199
Ph: 505.883.8807

RECORD DRAWING

MATCHLINE SHEET #3



- KEYED NOTES
1. REMOVAL OF EXISTING CURB AND GUTTER SHALL BE TO THE NEAREST JOINT.



Line Table		
Line #	Length	Direction
L1	10.000	S89° 40' 17.86"E
L2	150.000	N89° 45' 08.97"W

Curve Table			
Curve #	Length	Radius	Delta
C1	2.309	2.670	049.5566
C2	24.380	40.000	034.9215
C3	2.887	1.000	165.4125
C4	5.792	1.844	180.0000
C5	42.569	150.000	016.2602
C6	42.569	150.000	016.2602

Westbound Left Turn Lane on Gibson Blvd. at Walker Rd.

Key	Sta.	to	Sta.	Offset	Description	FL Elevation	COA Std. Dwg.
Paving Plan							
1	3+13.79	-	7.78'	Rt.	PC Face of Median Curb	5149.53	Detail Sheet #10
2	3+15.82	-	6.84'	Rt.	PRC Face of Median Curb	5149.60	Detail Sheet #10
3	3+36.17	-	5.90'	Lt.	PT Face of Median Curb	5150.46	Detail Sheet #10
4	3+35.91	-	7.87'	Lt.	End Face of Curb (Tie to Existing)	5150.85	Detail Sheet #10
5	3+65.08	-	7.84'	Rt.	PT Face of Median Curb (Tie to Existing)	5151.32	Detail Sheet #10
6	3+55.08	-	7.82'	Rt.	PC Face of Median Curb	5150.98	Detail Sheet #10
7	3+55.09	-	4.14'	Rt.	PT Face of Median Curb	5151.07	Detail Sheet #10
8	3+05.08	-	4.15'	Rt.	PC Face of Median Curb	5155.97	Detail Sheet #10
9	3+47.08	-	1.85'	Lt.	PRC Face of Median Curb	5157.20	Detail Sheet #10
10	3+89.08	-	7.85'	Lt.	PT Face of Median Curb (Tie to Existing)	5158.38	Detail Sheet #10
11	3+53.91	-	5.98'	Rt.	Begin Median Paving (2.44 FT Wide)	-	2408 & Detail Sheet #10
12	3+32.76	-	4.58'	Rt.	End Median Paving (5 FT Wide)	-	2408 & Detail Sheet #10
13	3+19.99	5+89.08	-	-	New Asphalt Pavement Section	-	Sheet #10
14	3+25.02	-	1.09'	Lt.	Face of Median Curb	5150.03	Detail Sheet #10

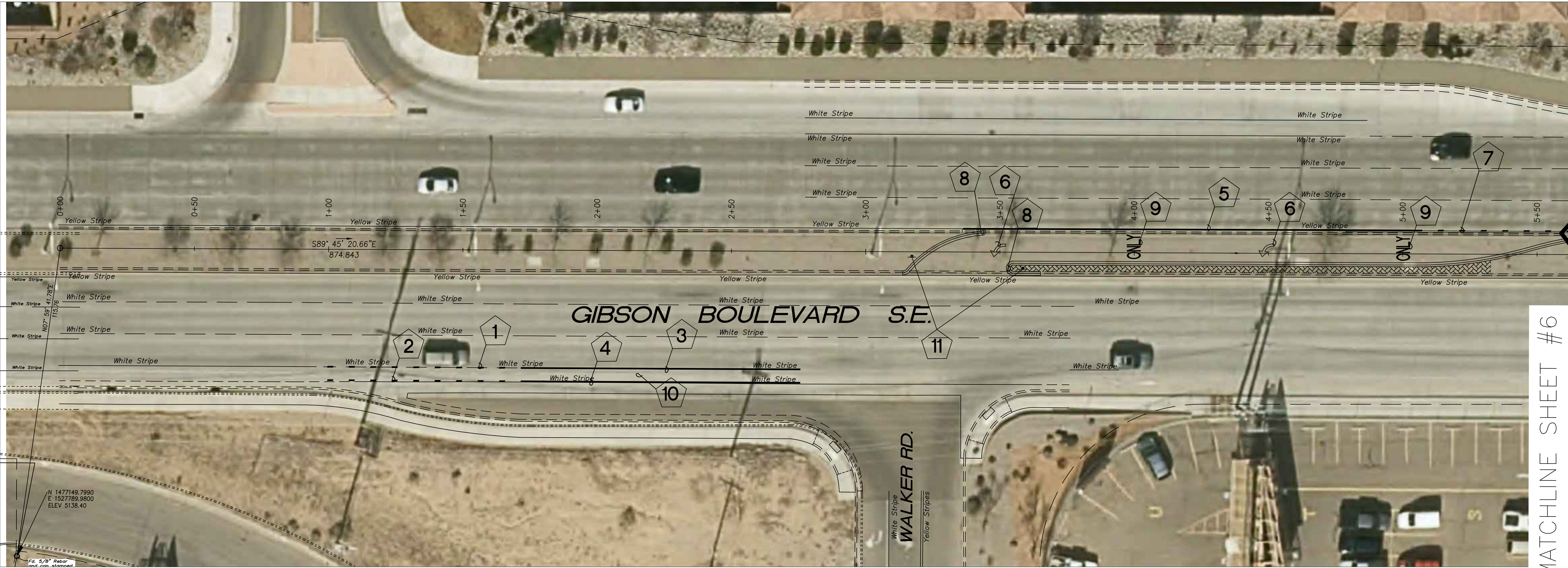
- LEGEND
- NEW ASPHALT PAVEMENT (SEE DETAIL SHEET #10)
 - NEW MEDIAN PAVEMENT (SEE COA STD. DWG. 2408 AND DETAIL SHEET #10)
 - EXISTING CURB ELEVATION LABELS
 - SAWCUT LINE

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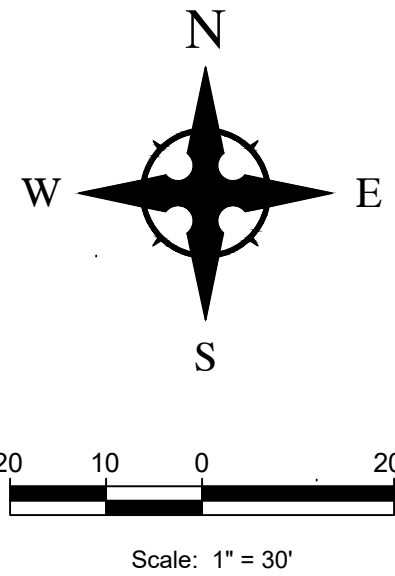
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CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
Gibson Blvd. WB Turn Lane Improvements at Walker PAVING & LAYOUT PLAN STA. 5+50 TO EOP			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.
			MO./DAY/YR.
CITY PROJECT NO.	ZONE MAP NO.	SHEET #	
643184	L-15-Z	4 of 13	

RECORD DRAWING



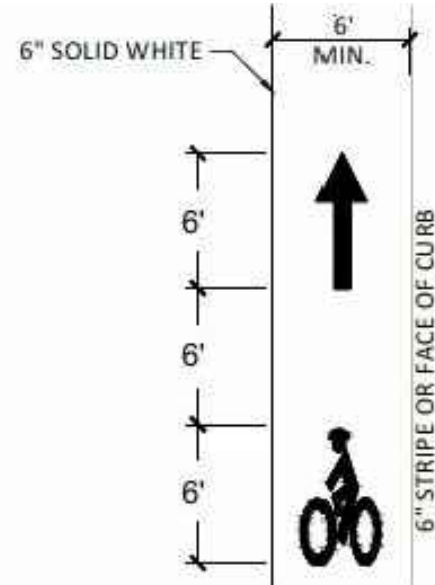
MATCHLINE SHEET #6



Westbound Left Turn Lane on Gibson Blvd. at Walker Rd.

Key	Sta.	to	Sta.	Offset	Description	COA Std. Dwg.
Signage & Striping Plan						
1	0+99.78	1+71.78	43.86' Rt.	6"	Dashed White Retroreflective Pavement Stripe (2' Stripe, 6' Gap), REMOVE & RESTRIPE	2900-102
2	0+99.78	1+71.78	48.86' Rt.	6"	Dashed White Retroreflective Pavement Stripe (2' Stripe, 6' Gap), REMOVE & RESTRIPE	2900-102
3	1+71.78	2+75.78	43.70' Rt.	6"	Solid White Retroreflective Pavement Stripe	2900-102
4	1+71.18	2+75.78	48.70' Rt.	6"	Solid White Retroreflective Pavement Stripe, REMOVE & RESTRIPE	2900-102
5	3+35.91	5+05.12	8.72' Lt.	4"	Solid White Retroreflective Pavement Stripe	2900-102
6	3+50	4+50	-	8"	Retroreflective "Left" Arrow	2900-105
7	5+05.12	5+78.86	8.65' Lt.	4"	Dashed White Retroreflective Pavement Stripe (2' Stripe, 6' Gap)	2900-102
8	3+53.91	5.98' Rt.	3+36.91	7.00' Lt.	Paint Median Nose Yellow (6' Beyond PC / PT and concave curb-line)	
9	4+00	5+00	-	-	Retroreflective "Only"	Detail This Sheet
10	2+25	-	-	-	Bike Lane Symbol	2900-301
11	3+18	-	1.6' Rt.	30"	R5-1 (Do Not Enter) Sign	MUTCD
11	3+58.5	-	5.96' Rt.	30"	R5-1 (Do Not Enter) Sign	MUTCD

ONLY



PAVEMENT MARKING DETAILS - BICYCLE LANE
ARROW AND BICYCLE SYMBOL DIMENSIONS SHALL MEET MUTCD REQUIREMENTS, AND SHALL REQUIRE APPROVAL BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.

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CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
Gibson Blvd. WB Turn Lane Improvements at Walker STRIPING & SIGNAGE PLAN STA. 0+00 to 5+50			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY./YR.
CITY PROJECT NO. 643184	ZONE MAP NO. L-15-Z	SHEET # 5 of 12	

RECORD DRAWING

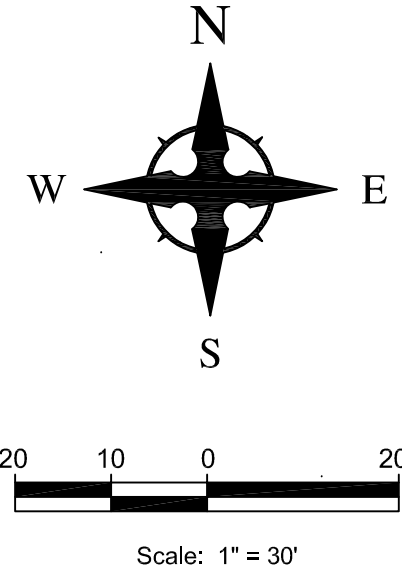
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		FIELD NOTES		A.C.S. MONUMENT "8 K9"		CONTRACTOR	
		NO.		STANDARD A.C.S. BRASS TABLET		WORK	
		BY		DATE		STAKED BY	
						ACCEPTANCE BY	
						FIELD LOCATION BY	
				NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE-N.A.D. 1983)		DRAWINGS	
				N=1,484,994.639		CORRECTED BY	
				E=1,492,463.769		MICRO-FILM INFORMATION	
				PUB. EL.=5250.166 NAVD 1988		RECORDED BY	
				GROUND TO GRID FACTOR=0.99877891		DATE	
				DELTA ALPHA ANGLE = -07703.21"		NO.	

MATCHLINE SHEET #5



Westbound Left Turn Lane on Gibson Blvd. at Walker Rd.

Key	Sta.	to	Sta.	Offset	Description	COA Std. Dwg.
Signage & Striping Plan						
1	0+99.78		1+71.78	43.86' Rt.	6" Dashed White Retroreflective Pavement Stripe (2' Stripe, 6' Gap), REMOVE & RESTRIPE	2900-102
2	0+99.78		1+71.78	48.86' Rt.	6" Dashed White Retroreflective Pavement Stripe (2' Stripe, 6' Gap), REMOVE & RESTRIPE	2900-102
3	1+71.78		2+75.78	43.70' Rt.	6" Solid White Retroreflective Pavement Stripe	2900-102
4	1+71.18		2+75.78	48.70' Rt.	6" Solid White Retroreflective Pavement Stripe, REMOVE & RESTRIPE	2900-102
5	3+35.91		5+05.12	8.72' Lt.	4" Solid White Retroreflective Pavement Stripe	2900-102
6	3+50	4+50		-	8' Retroreflective "Left" Arrow	2900-105
7	5+05.12		5+78.86	8.65' Lt.	4" Dashed White Retroreflective Pavement Stripe (2' Stripe, 6' Gap)	2900-102
8	3+53.91	5.98' Rt.	3+36.91	7.00' Lt.	Paint Median Nose Yellow	
9	4+00	5+00		-	Retroreflective "Only"	Detail This Sheet
10	2+25			-	Bike Lane Symbol	2900-301



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CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
Gibson Blvd. WB Turn Lane Improvements at Walker			
STRIPING & SIGNAGE PLAN STA. 5+50 to EOP			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.
			MO./DAY/YR.
			MO./DAY/YR.
			MO./DAY/YR.
CITY PROJECT NO.	ZONE MAP NO.	SHEET #	
643184	L-15-Z	6 of 12	

RECORD DRAWING

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		A.C.S. MONUMENT "B_K9"		CONTRACTOR	
		NO.		STANDARD A.C.S. BRASS TABLET		WORK	
		BY		(CENTRAL ZONE-N.A.D. 1983)		INSPECTOR'S	
				N=1,484,994.639		ACCEPTANCE BY	
				E=1,492,463.769		DRAWINGS	
				PUB. EL=5250.166 MVD 1988		CORRECTED BY	
				GROUND TO GRID FACTOR=0.999677891		MICRO-FILM INFORMATION	
				DELTA ALPHA ANGLE = -07703.21"		RECORDED BY	
						NO.	



MATCHLINE SHEET # 8

Westbound Left Turn Lane on Gibson Blvd. at Walker Rd.

Key		Tree Removals			
Sta.		Offset	Description		
16	3+50.65	0.13' Lt.	Remove / Dispose of Tree		
17	3+88.84	0.06 Lt.	Remove / Dispose of Tree		
18	4+66.48	0.03' Lt.	Remove / Dispose of Tree		

Street Light Relocations					
Sta.	to Sta.	Offset	Description	New Offset	COA Std. Dwg.
24	3+03.25	0.17' Lt.	Light Pole to Remain in Place - EXL1		
25	3+11.14	6.09' Rt.	New Pull Box (Lighting) - PBL1		2580 & 2581
26	4+51.69	0.21' Rt.	Remove and Relocate Existing Light Pole - EXL2	6.01' Rt.	2580 & 2581
40	4+98.79	3.09' Rt.	Remove and Relocate Existing Pull Box (Lighting) - EX. PBLF	6.07' Rt.	2580 & 2581
41	6+01.24	0.36' Rt.	Light Pole to Remain in Place - EXL3		2580 & 2581
44	EXL1	PBL1	Install New Lighting Conduit (2") and Single Conductor #2		
45	PBL1	EXL2	Install New Lighting Conduit (2") and Single Conductor #2		
46	EXL2	EX. PBLF	Install New Lighting Conduit (2") and Single Conductor #2		
47	EX. PBLF	EXL3	Install New Lighting Conduit (2") and Single Conductor #2		

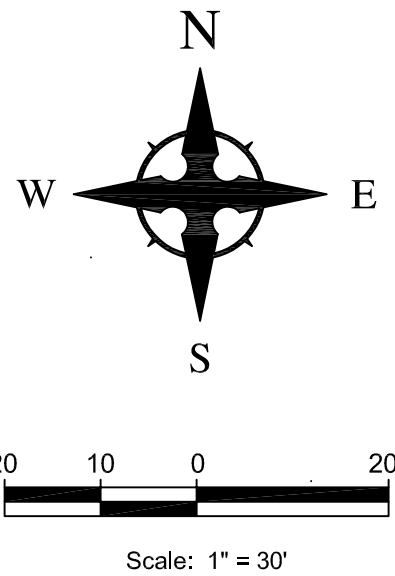
IRR Relocation					
Sta.	to Sta.	Offset	Description		
30	5+50.01	3.12' Lt.		5.65' Rt.	
33	3+03	6+00	Expose 2" Irrigation Mainline and Sleeve w/ 4" Sleeve and Sleeve Irrigation Wiring with 1" sleeve		

Miscellaneous Removals					
Sta.	to Sta.	Offset	Description		
31	3+35	5+70	Miscellaneous Small Shrubs and Landscape Rocks (incidental)		
34	3+40.52	0.00'	Relocate Exist. Sign to Sta. 2+88.25, 0.00'		

Median Curb Removal / Yellow Stripe Removal					
Sta.	to Sta.	Offset	Description		
32	3+35	5+89.08	7.85' Lt. Sawcut / Remove / Dispose of Exist. Median Curb		

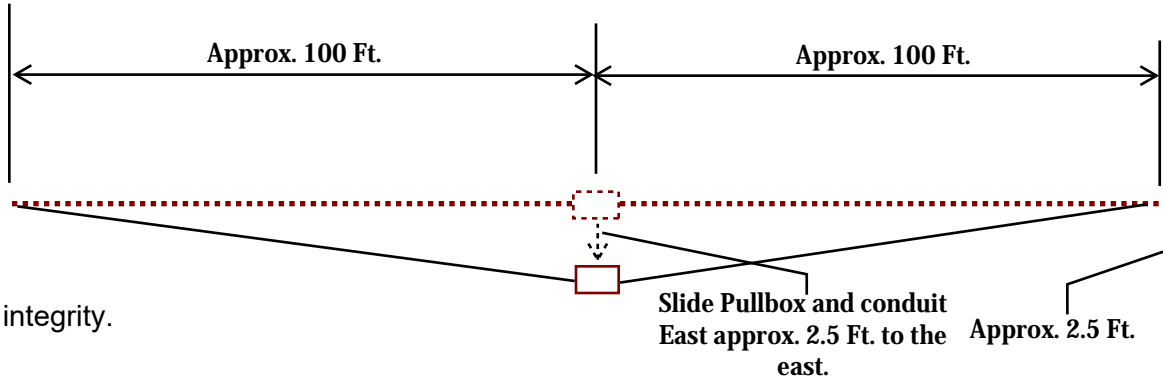
Signal Interconnect - Fiber Optic Relocation					
Sta.	to Sta.	Offset	Description		
50	4+59.91	2.01' Rt.	Relocate Exist. Fiber Optic Interconnect Pullbox		

Fiber Optic Interconnect Pullbox Relocation NOTE:
Contractor shall test fiber optic interconnect between I-25 and Girard Blvd. before construction to insure integrity of interconnect system.
Contractor shall excavate and expose fiber optic cable conduit for approximately 100 feet each side of the existing pullbox.
Contractor shall slide the existing pullbox south approximately 2.5 ft. to the center of the new median.
Contractor shall test fiber optic interconnect between I-25 and Girard Blvd. after relocating the pullbox to insure integrity of interconnect system.
If the fiber optic interconnect system has been damaged, contractor shall pull new fiber optic cable from I-25 to Girard and reconnect and test to insure integrity.



LEGEND

- Traffic signal pullbox
- Street lighting pullbox
- Street light
- Street sign



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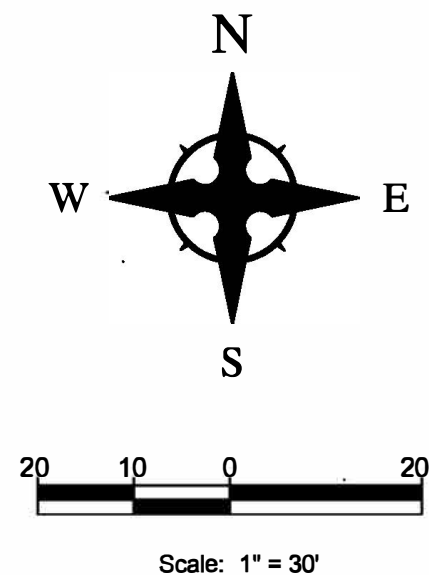
NOTE: ALL STREET LIGHT WIRING SHALL BE ALUMINUM.

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CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
Gibson Blvd. WB Turn Lane Improvements at Walker			
REMOVAL & RELOCATION PLAN STA. 0+00 to 5+50			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR. MO./DAY/YR.
CITY PROJECT NO.	ZONE MAP NO.	SHEET #	
643184	L-15-Z	7 of 12	

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		A.C.S. MONUMENT "B, K9"		CONTRACTOR	
		NO.		BY		WORK	
		DATE		DATE		BY	
						INSPECTOR'S	
						ACCEPTANCE BY	
						DRAWINGS	
						CORRECTED BY	
						MICRO-FILM INFORMATION	
						RECORDED BY	
						NO.	

MATCHLINE SHEET #7



LEGEND

- Traffic signal pullbox
- Street lighting pullbox
- Street light
- Street sign

Westbound Left Turn Lane on Gibson Blvd. at Walker Rd.

Key Tree Removals					
	Sta.		Offset	Description	
16	3+50.65		0.13' Lt.	Remove / Dispose of Tree	
17	3+88.84		0.06 Lt.	Remove / Dispose of Tree	
18	4+66.48		0.03' Lt.	Remove / Dispose of Tree	
Street Light Relocations					
	Sta.	to	Sta.	Offset	New Offset
24	3+03.25			0.17' Lt.	
25	3+11.14			6.09' Rt.	
26	4+51.69			0.21' Rt.	6.01' Rt.
40	4+98.79			3.09' Rt.	6.07' Rt.
41	6+01.24			0.36' Rt.	
44	EXL1		PBL1		
45	PBL1		EXL2		
46	EXL2		EX. PBLF		
47	EX. PBLF		EXL3		
IRR Relocation					
	Sta.	to	Sta.	Offset	Description
30	5+50.01			3.12' Lt.	
33	3+03		6+00		
Miscellaneous Removals					
	Sta.	to	Sta.	Offset	Description
31	3+35		5+70		
34	3+40.52			0.00'	
Median Curb Removal / Yellow Stripe Removal					
	Sta.	to	Sta.	Offset	Description
32	3+35		5+89.08	7.85' Lt.	

NOTE: ALL STREET LIGHT WIRING SHALL BE ALUMINUM.

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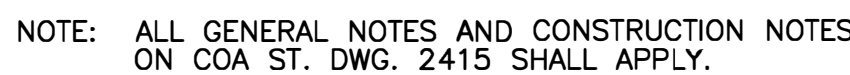
CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
Gibson Blvd. WB Turn Lane Improvements at Walker			
REMOVAL & RELOCATION PLAN STA. 5+50 to EOP			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	SHEET #
			8 of 13
CITY PROJECT NO.	ZONE MAP NO.		
643184	L-15-Z		

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		A.C.S. MONUMENT "B" Lg "		CONTRACTOR	
		NO.	BY	DATE	STANDARD A.C.S. BRASS TABLET	WORKED BY	
					NEW MEXICO STATE PLANE COORDINATES	INSPECTOR'S ACCEPTANCE BY	
					(CENTRAL ZONE-N.A.D. 1983)	FIELD VERIFICATION BY	
					N=1 484,994.639	DRAWINGS	
						MICRO-FILM INFORMATION	
						RECORDED BY	
						DATE	
						NO.	

RECORD DRAWING



NOTE: CONTRACTOR TO TEST SUBGRADE R-VALUE PRIOR TO CONSTRUCTION. IN THE EVENT THE R-VALUE IS LESS THAN 50, REMOVE 2 FEET OF SUBGRADE MATERIAL AND IMPORT MATERIAL WITH R-VALUE GREATER THAN 50 OR CONTACT THE ENGINEER IMMEDIATELY SO THE PAVEMENT SECTION CAN BE MODIFIED.



NTS

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DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

LAST DESIGN UPDATE

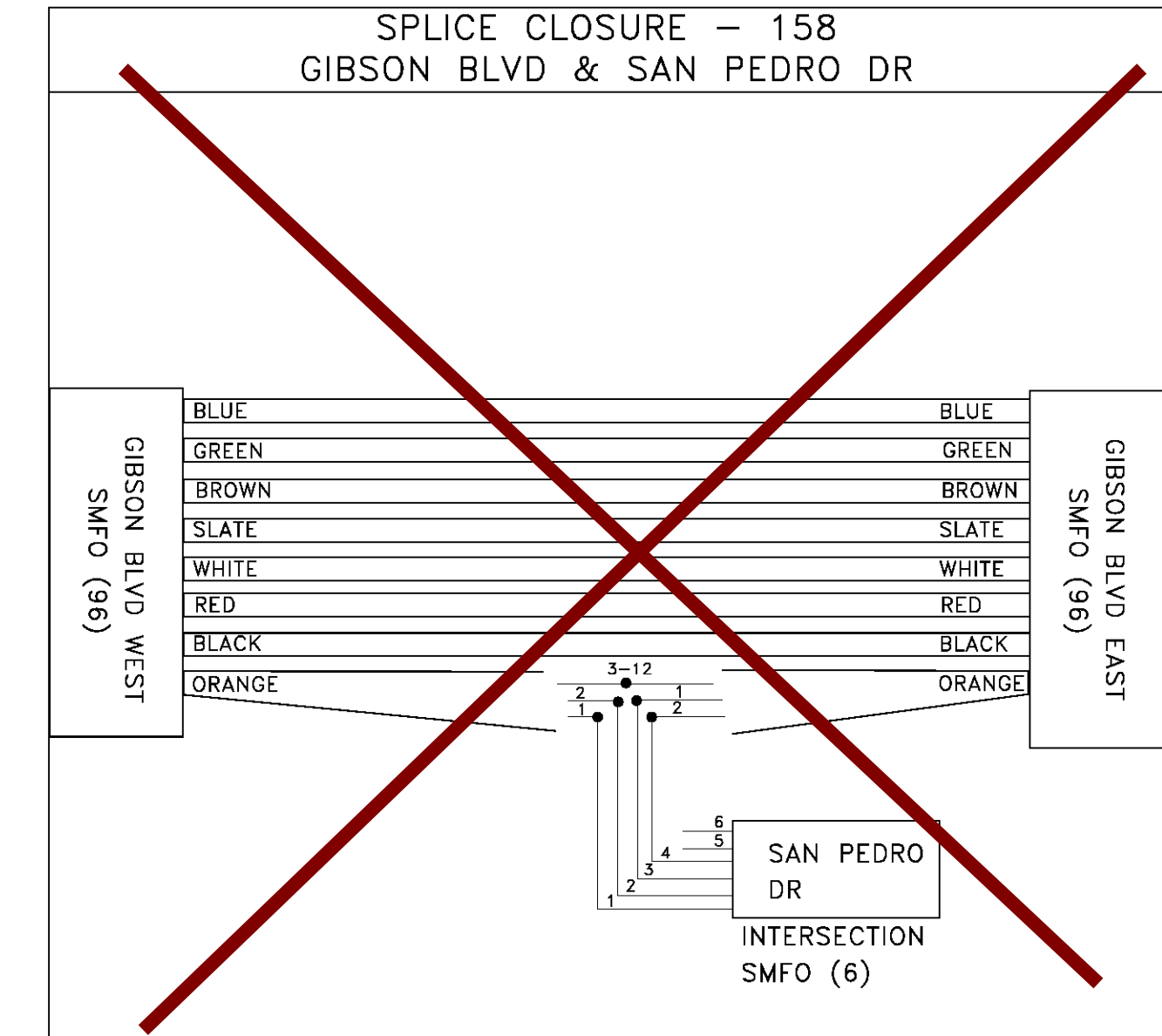
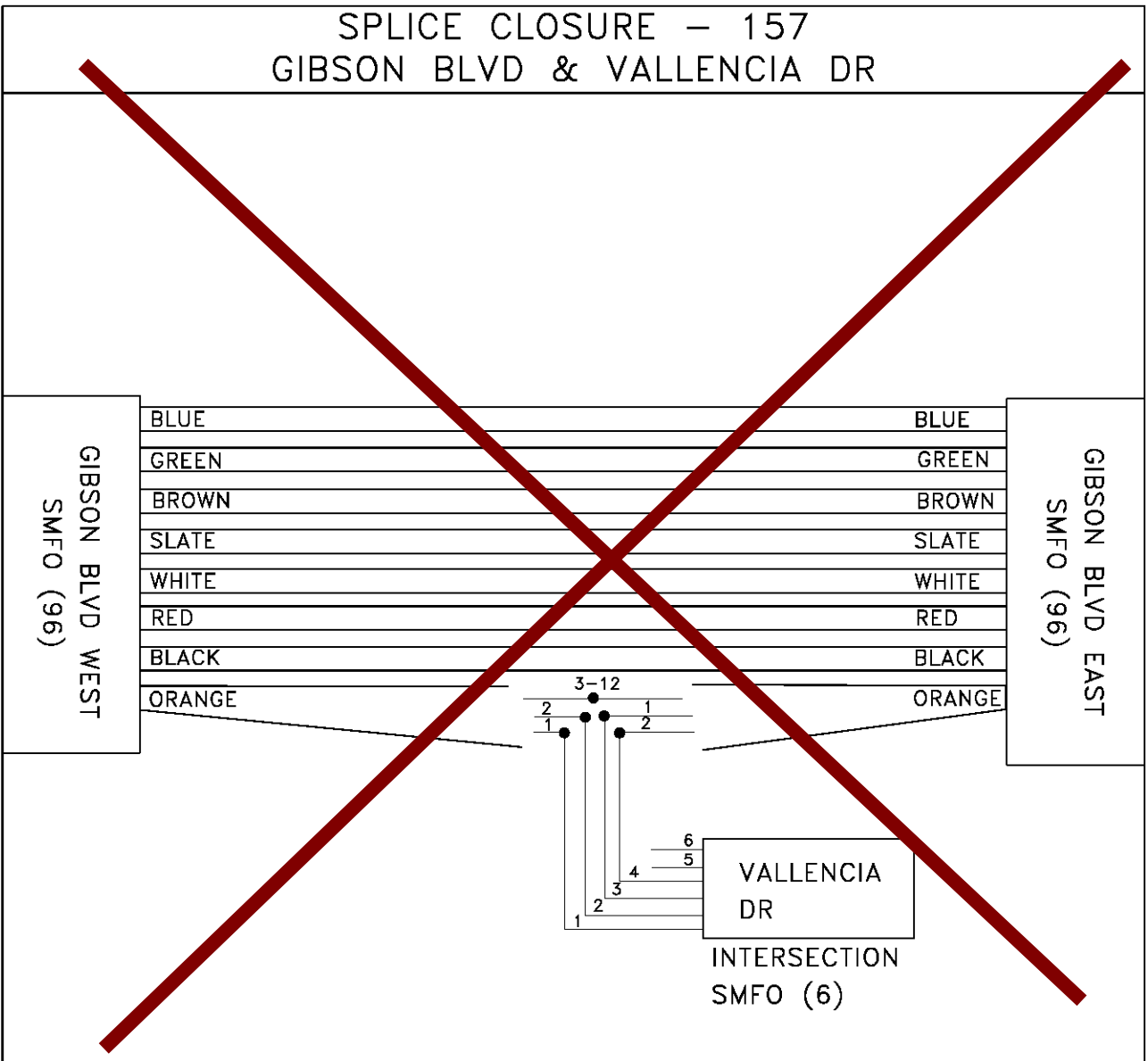
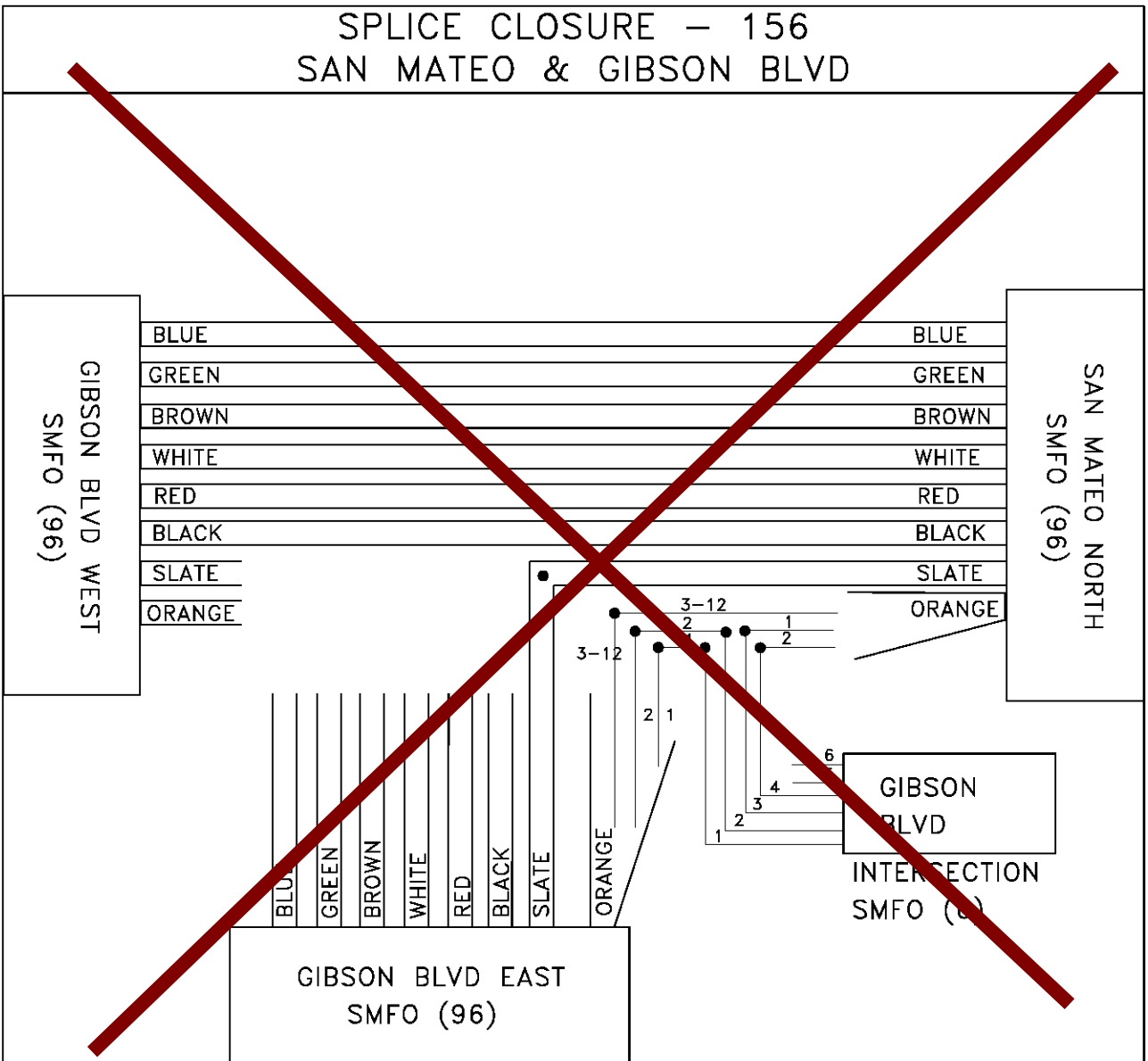
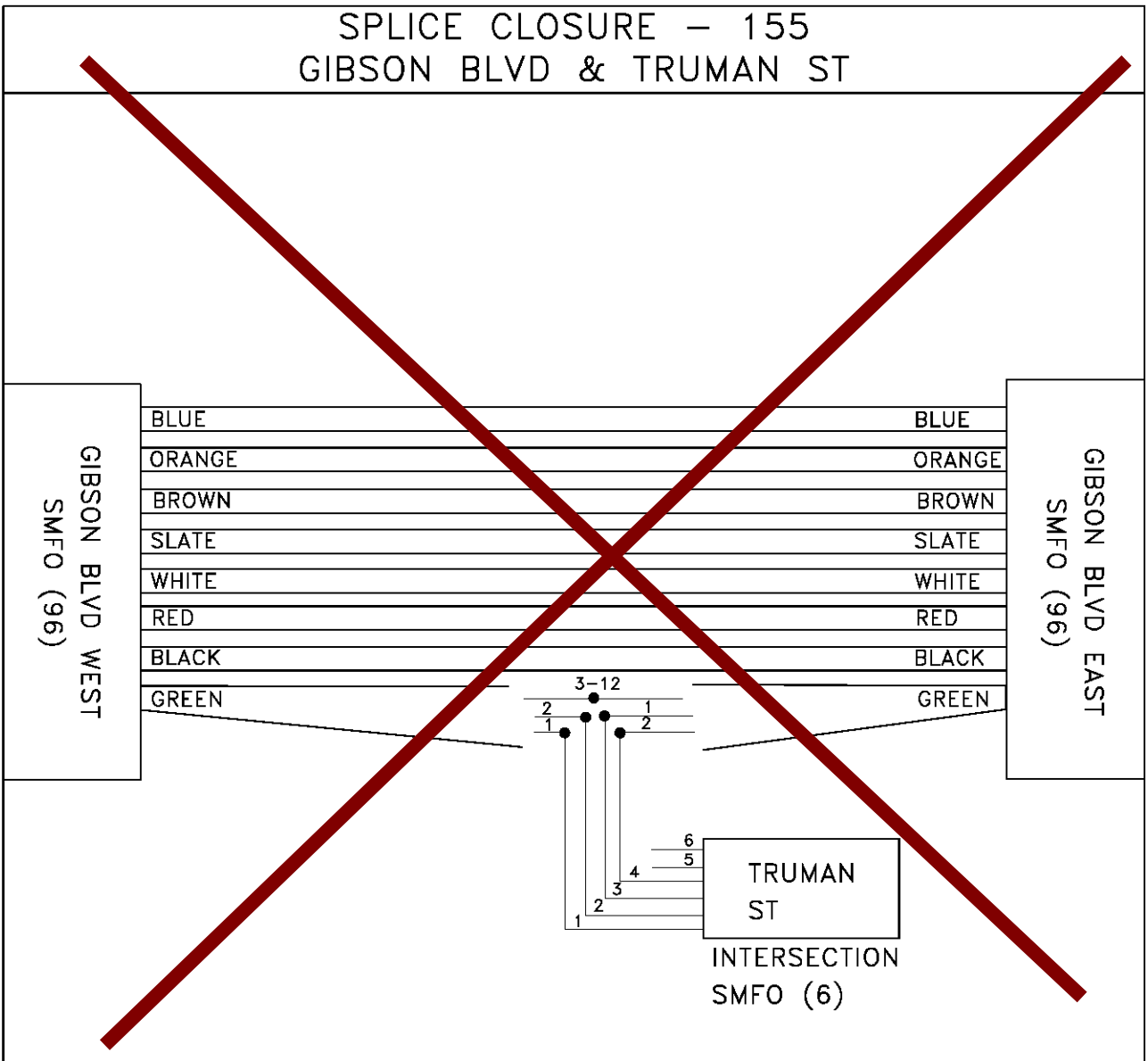
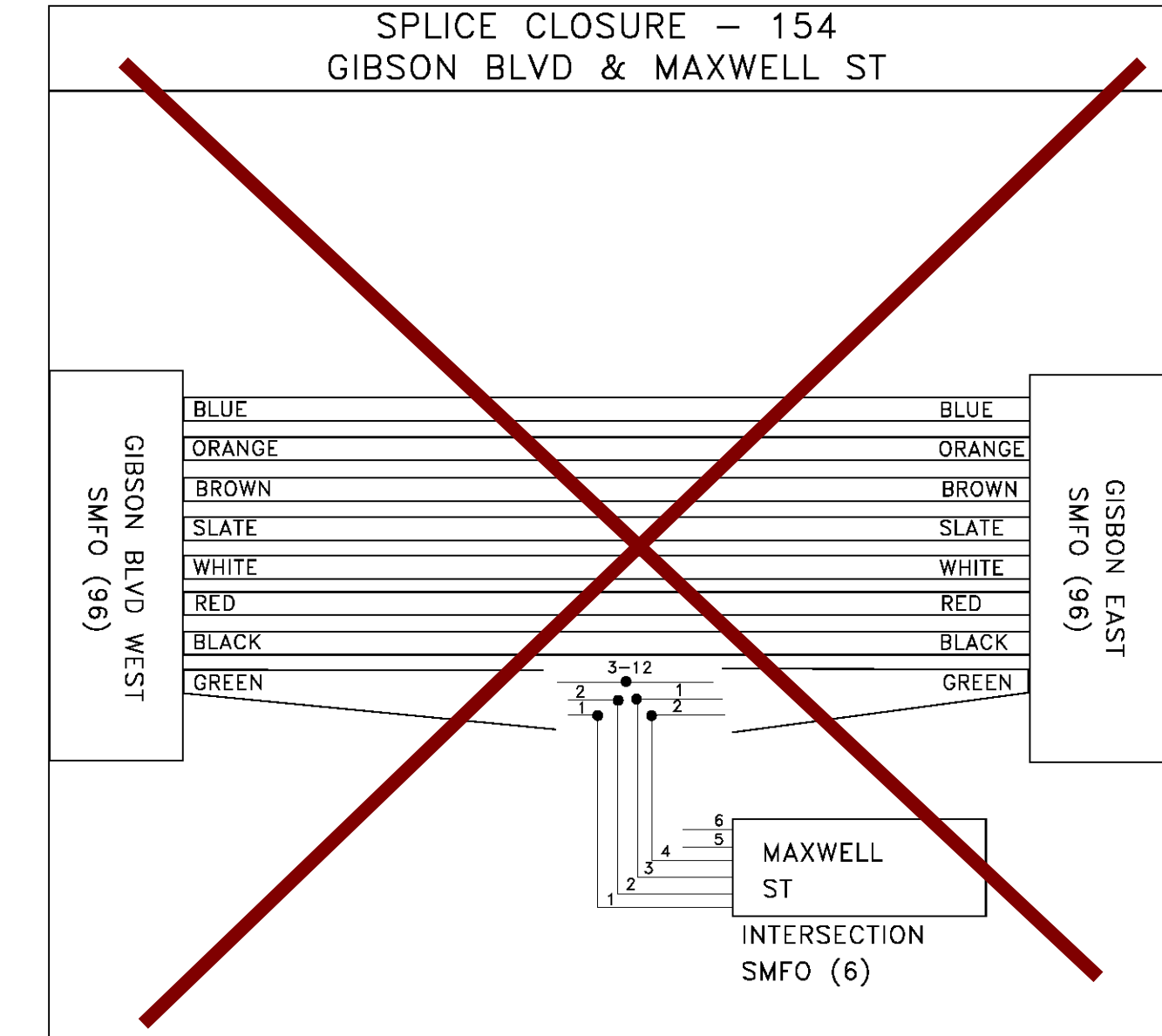
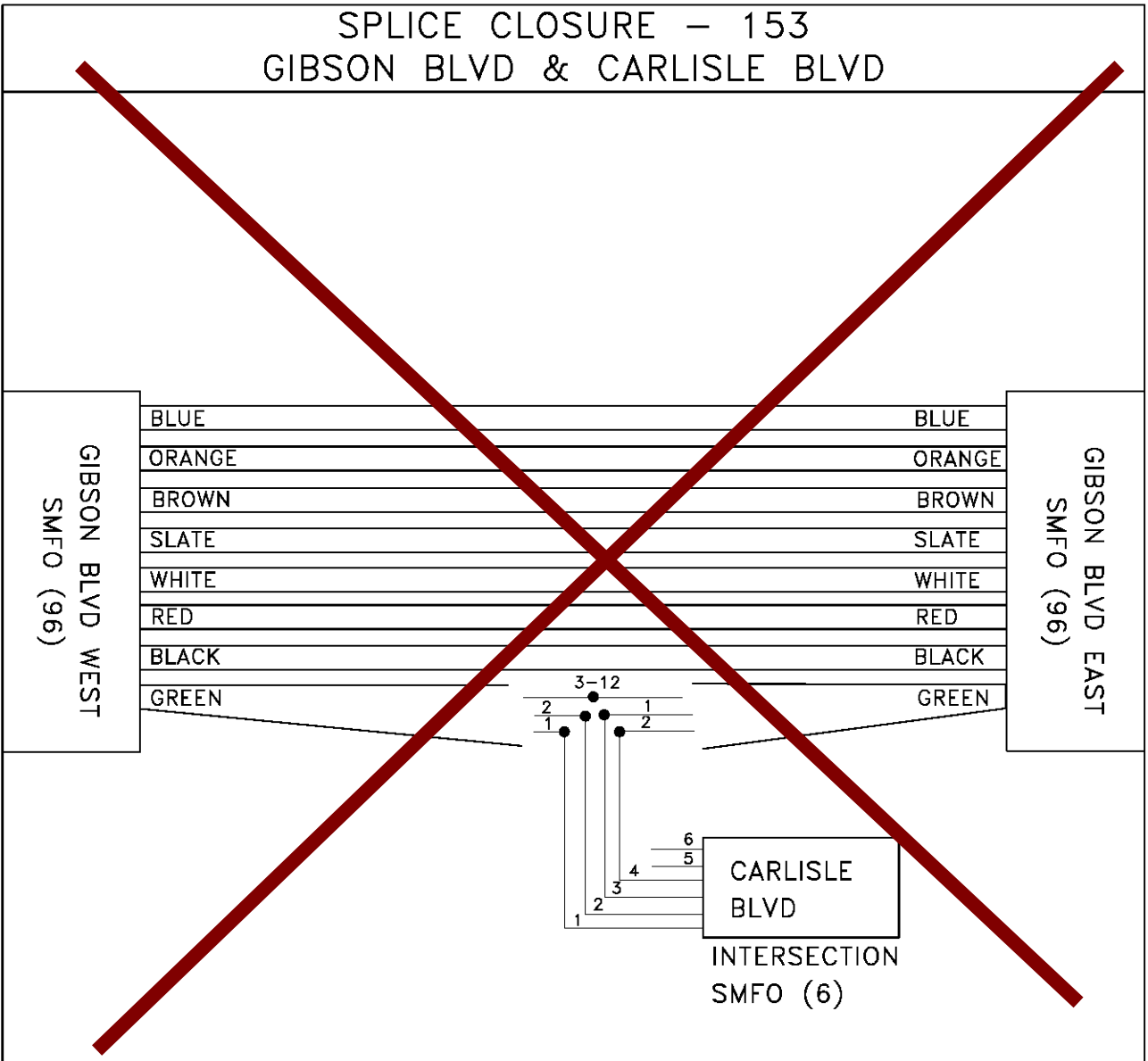
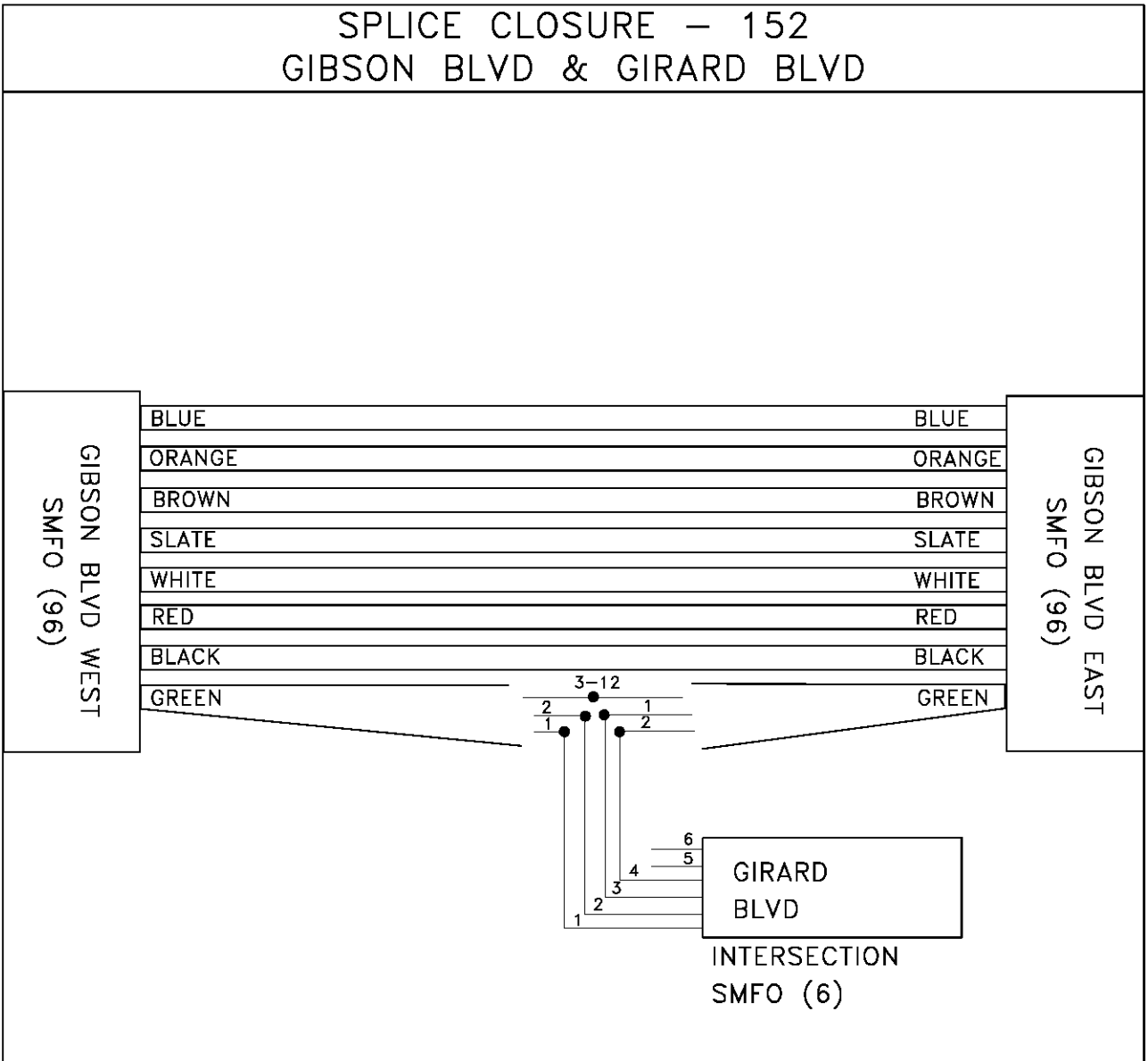
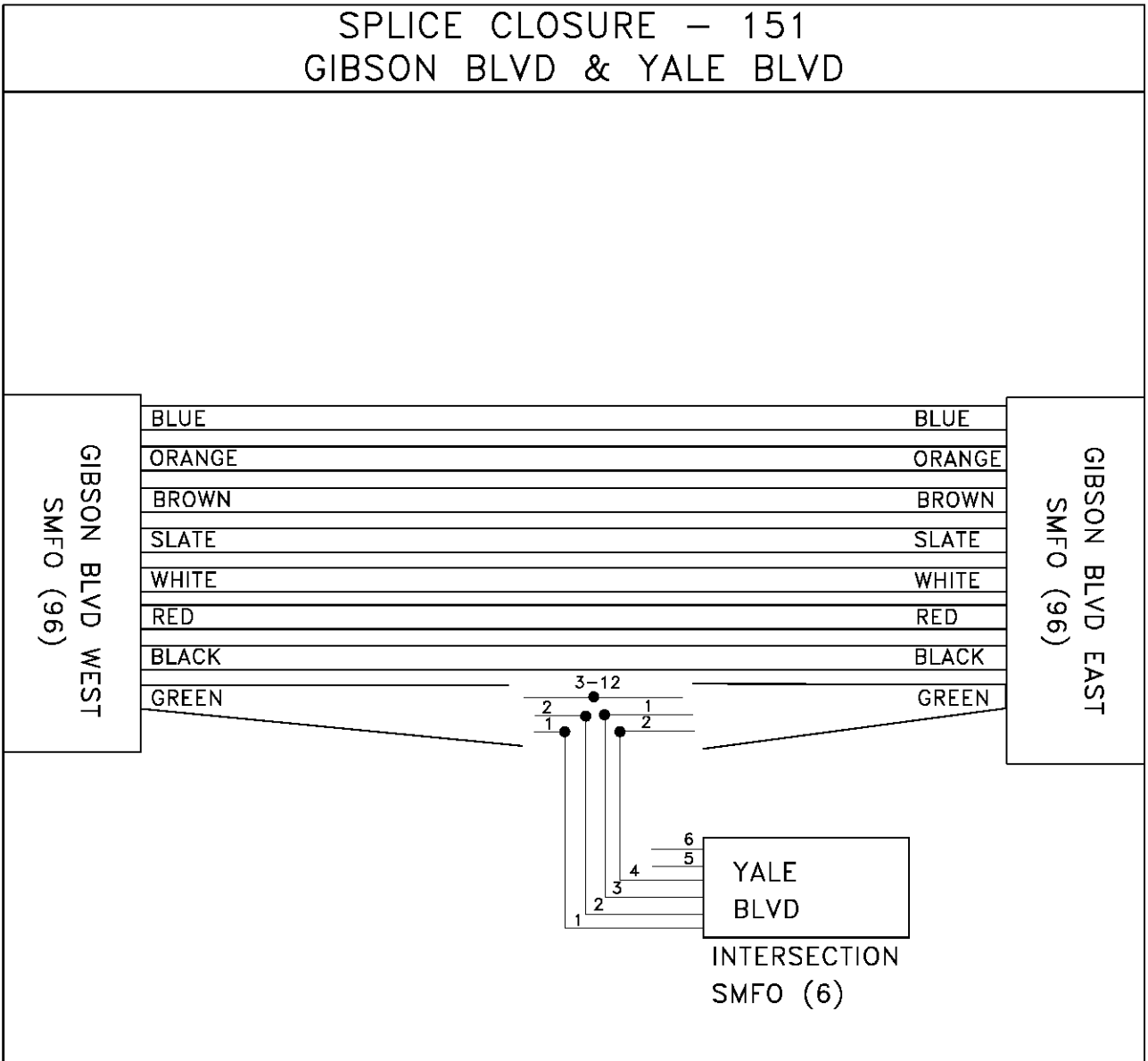
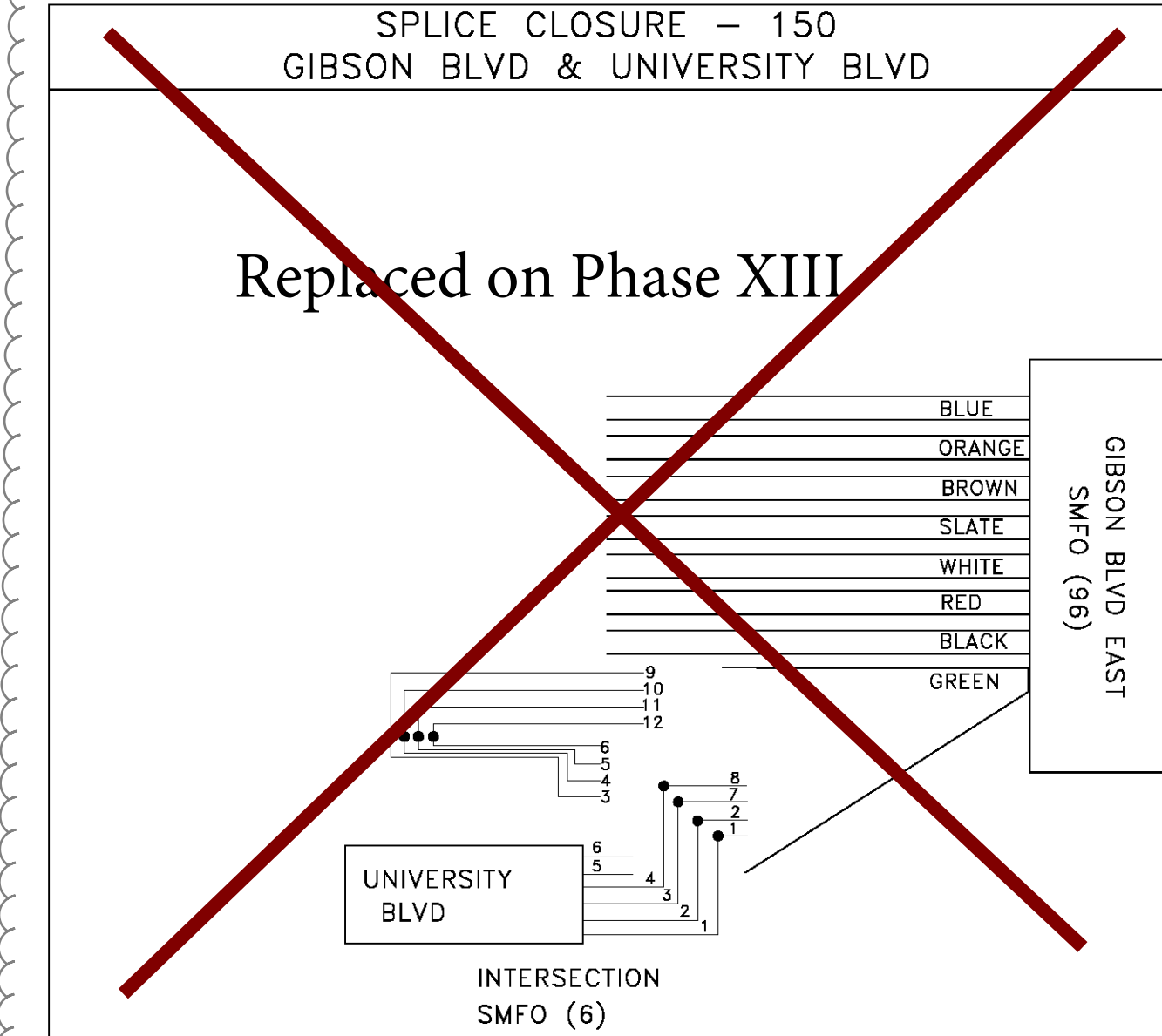
MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO.
643184

ZONE MAP NO.
L-15-Z

SHEET #
10 of 13

RECORD DRAWING



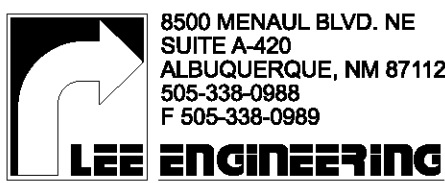
FOR REFERENCE ONLY

FIBER SPLICE DETAILS

LEGEND:

- FUSION SPLICE

BUFFER TUBE ASSIGNMENTS
BLUE – BACKBONE (NON LOCAL)
ORANGE – LOCAL
GREEN – LOCAL
BROWN –
SLATE –
WHITE –
RED –
BLACK –



CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP	
TITLE: FIBER SPLICE TABLES	
Design Review Committee	City Engineer Approval
City Project No. 7908.03 NMP: CAQ-TPU-7601 (9)	Zone Map No. Sheet FS-4 78-01-79

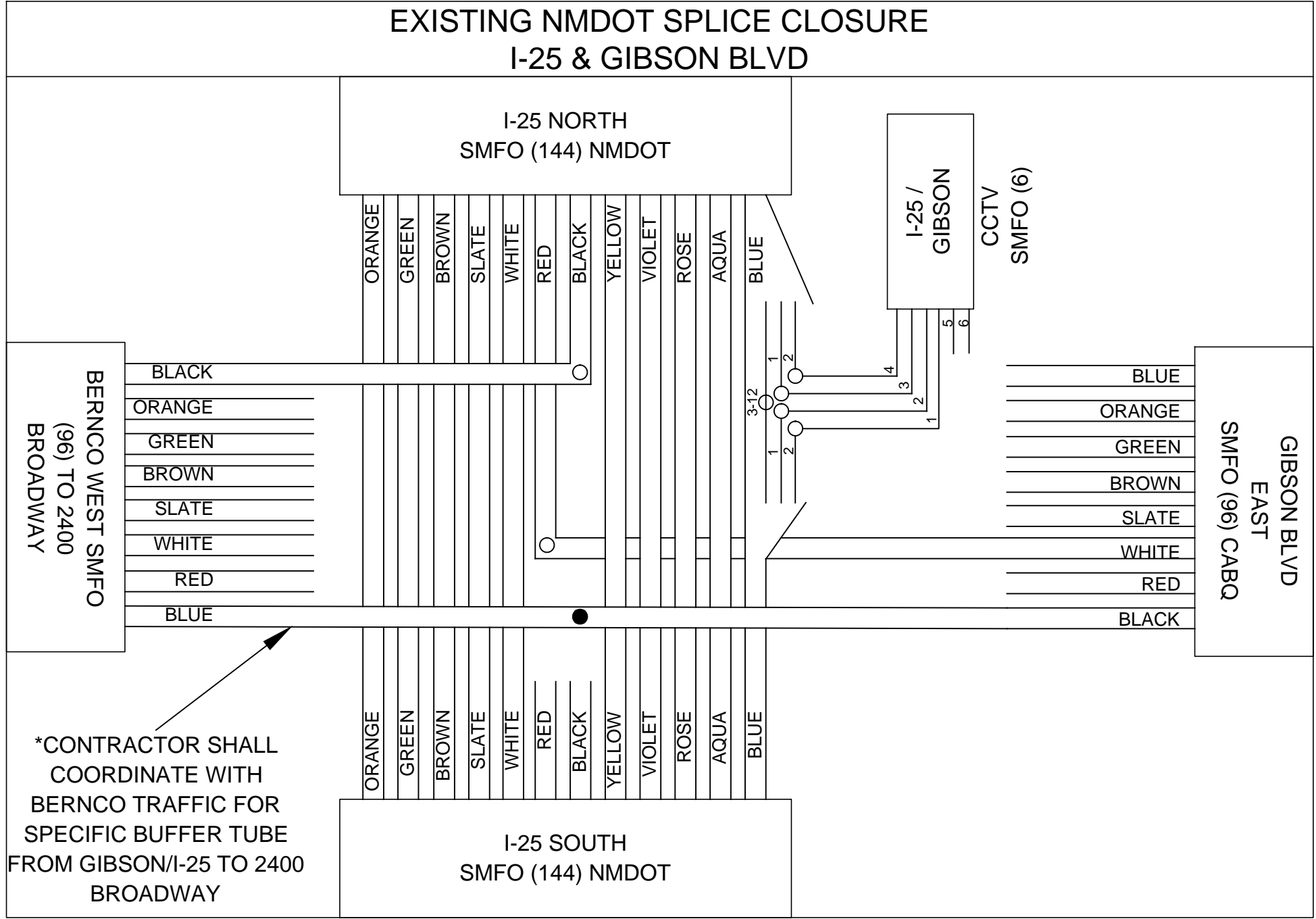
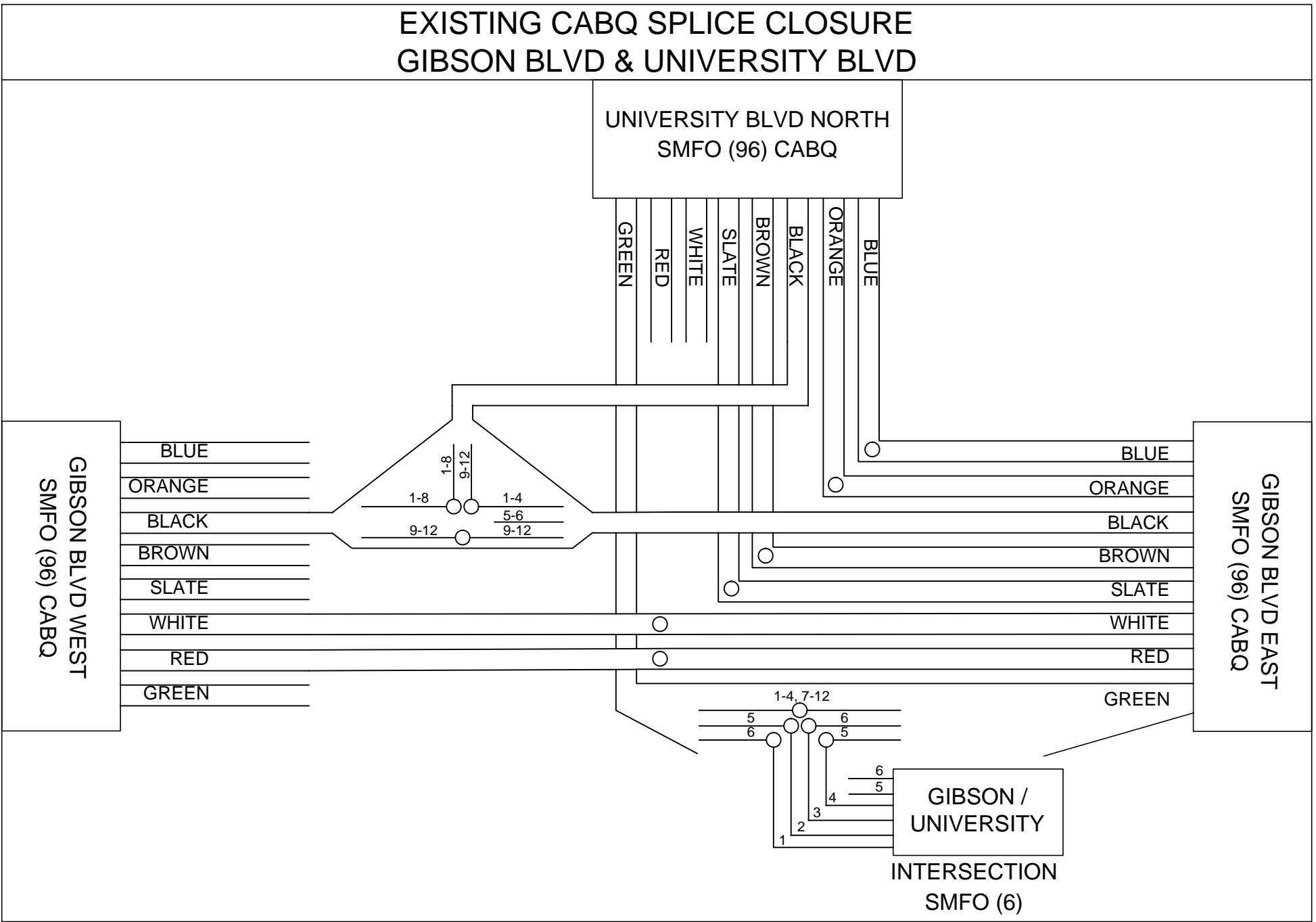
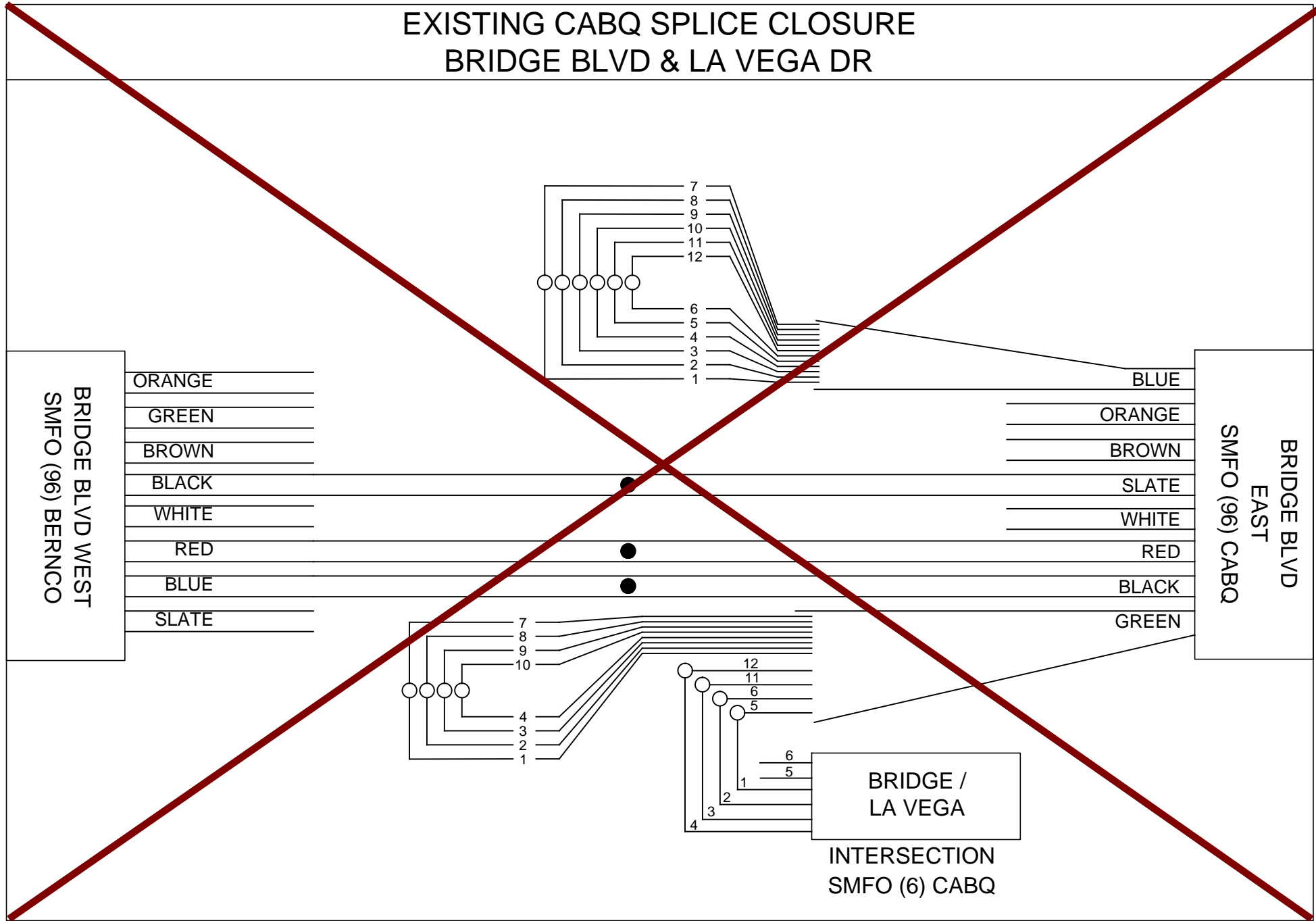
AS BUILT INFORMATION	
CONTRACTOR	DATE
WORK STARTED BY	DATE
TESTED BY	DATE
ACCEPTANCE BY	DATE
REVISIONS	DATE
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
RECORDED BY	DATE
NO.	


SURVEY INFORMATION	
NO.	DATE
BY	



ENGINEER'S SEAL	
NO.	DATE
BY	
REMARKS	
REVISIONS	
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE

RECORD DRAWING






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BERNALILLO COUNTY
PUBLIC WORKS DIVISION
TECHNICAL SERVICES DEPARTMENT

TITLE: **ARENAL, GOFF & BRIDGE FIBER DESIGN**
FIBER SPLICE DETAILS 3 OF 6

Design Review Committee	County Engineer Approval	Last Design Update	Mo. / Day / Yr.	Mo. / Day / Yr.
County Project No.		Zone Map No.	Sheet 13 Of 30	

ENGINEER'S SEAL	SURVEY INFORMATION	BENCHMARKS	AS BUILT INFORMATION
	FIELD NOTES	NO.	CONTRACTOR
			WORKED BY
			INSPECTED BY
			ACCEPTANCE BY
DESIGNED BY JK	DATE 10/24/2017	BY	DATE
			DATE
			DATE
			DATE
DRAWN BY SB	DATE 2/23/2018	NO.	DATE
			DATE
			DATE
			DATE
CHECKED BY PB	DATE 5/24/2018	NO.	DATE
			DATE
			DATE
			DATE

RECORD DRAWING