

SCANNED BY
MESA REPRO

CONSTRUCTION PLANS
FOR
NEW MEXICO DESIGN CENTER
PAVING AND WATERLINE IMPROVEMENTS
ALBUQUERQUE, NEW MEXICO

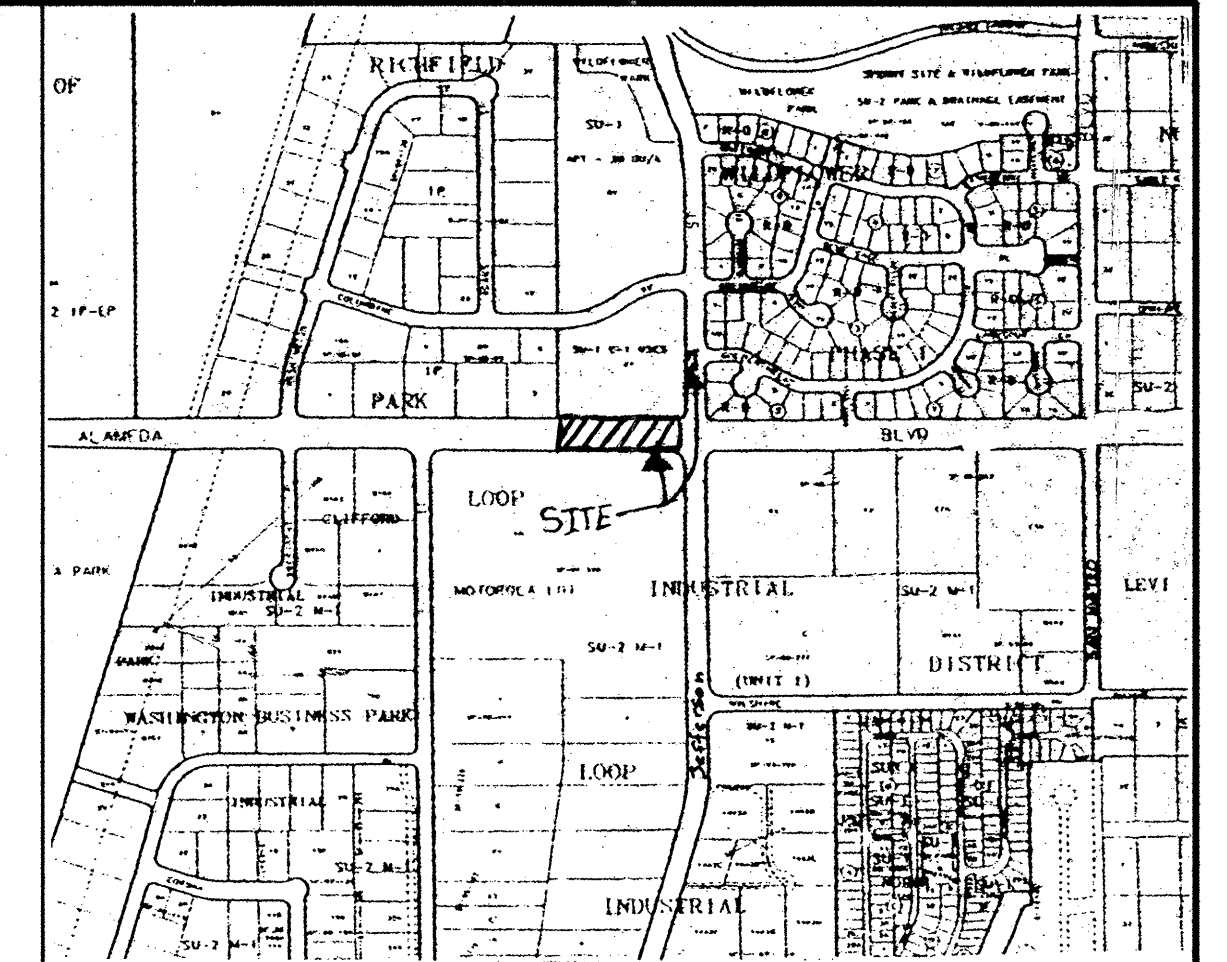
APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
John Chang
DATE 8/10/99

INDEX TO DRAWINGS

SHEET NO.	SHEET
1	TITLE SHEET
2	PLAT
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6	UTILITY PROFILE JEFFERSON BOULEVARD
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DRB# 9740

7017RP/7017TTL/09-29-98/WLV



VICINITY MAP ZONE ATLAS C-17
SCALE: NONE

GENERAL NOTES

NOTICE TO CONTRACTORS

- CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE 6, WILL BE REFERRED TO HEREIN AS THE "STANDARD SPECIFICATIONS".
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) AND DETERMINE LOCATION OF EXISTING UTILITIES.
- PRIOR TO ANY 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 THE SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
- ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC., WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
- FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY CONTRACTOR IN EXISTING OR NEW LOCATION AS INDICATED BY THIS SET.
- THE 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 WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES 24 HOURS CONSTRUCTION.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

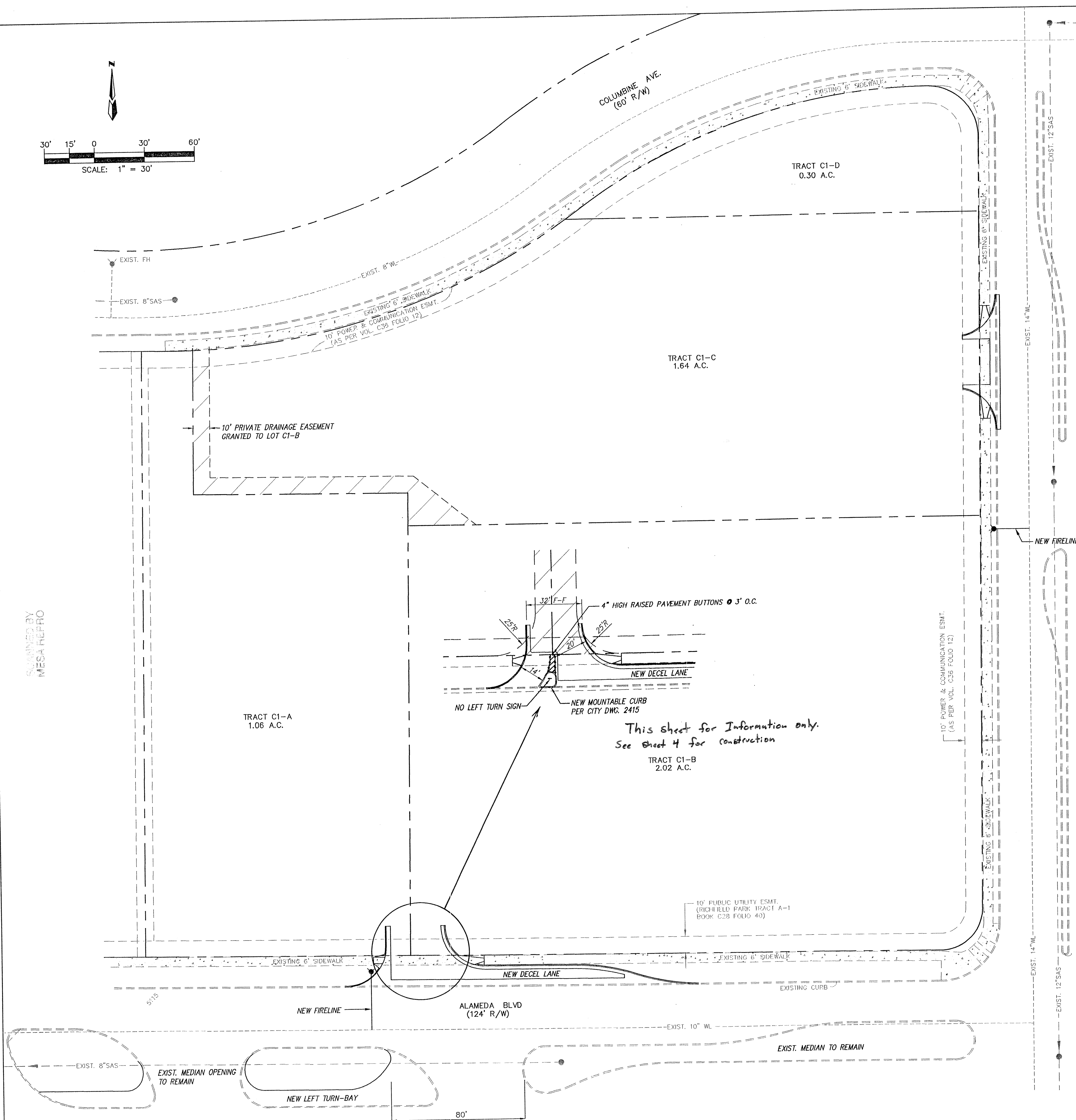
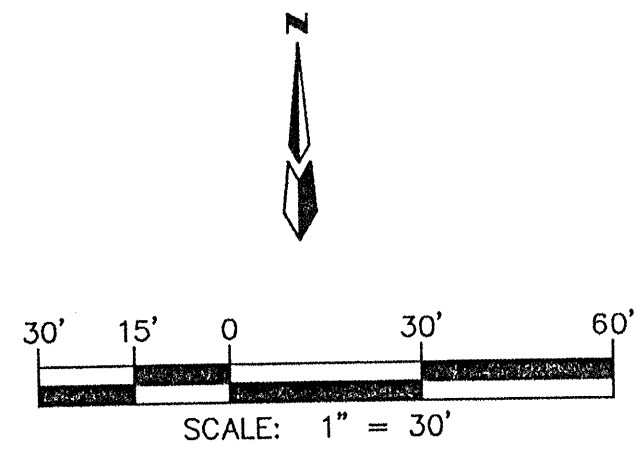
- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☒ SIDEWALK AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER 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.

CAUTION:

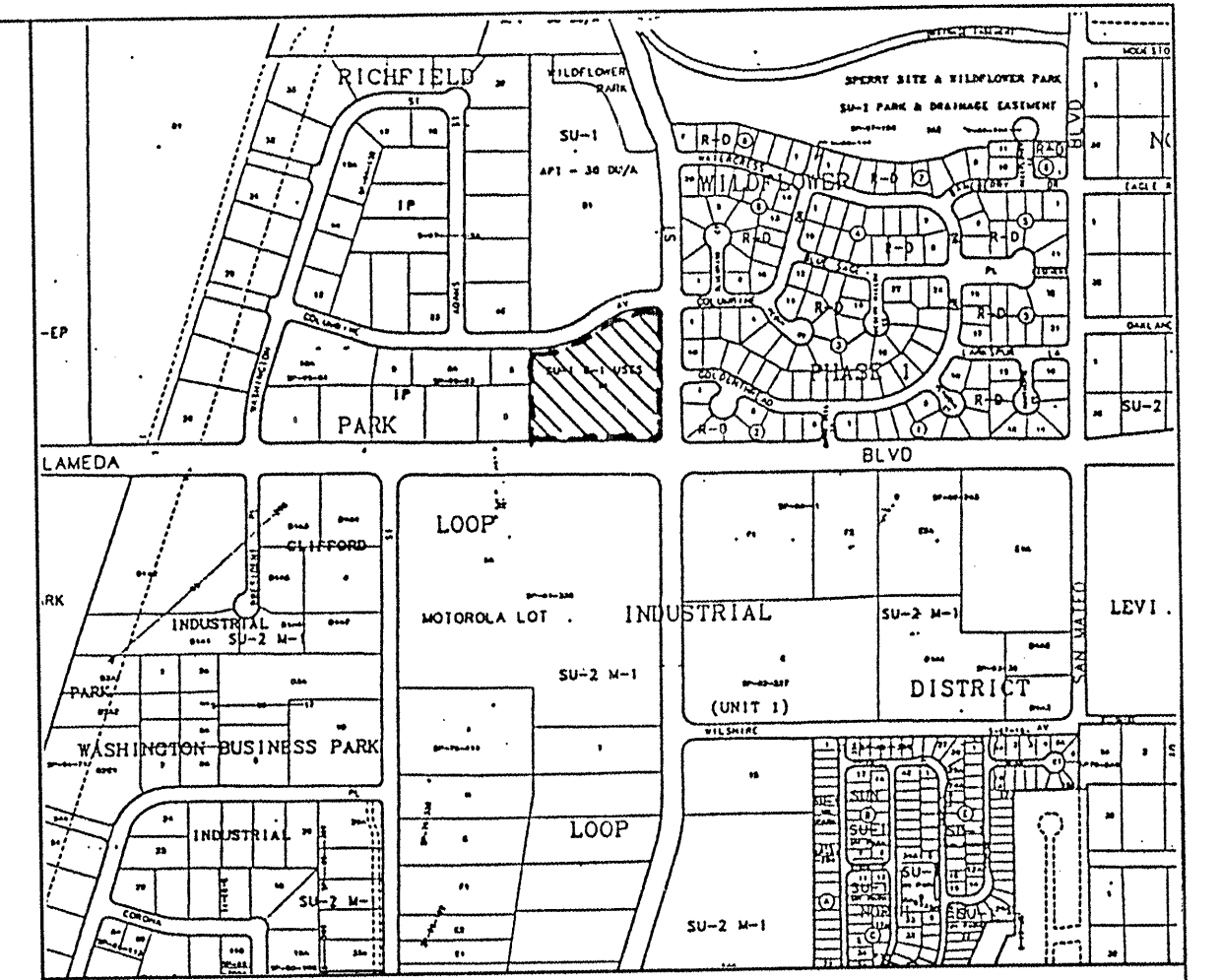
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN. ALL EXISTING SERVICE CONNECTIONS ARE NOT SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATIONS TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS.

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P. O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS	ENGINEER	DATE	*****		
		DRC CHAIRMAN	<i>John M. MacKinnon</i>	10-12-98	APPROVED FOR CONSTRUCTION <i>John M. MacKinnon</i> DATE 10-29-98		
		TRANSPORTATION	<i>R. W. Kane</i>	11-03-98			
		WATER/WASTEWATER	<i>N/A</i>	10-7-98			
		HYDROLOGY	<i>N/A</i>	9-19-98			
		CIP	<i>N/A</i>				
		CONSTR. MNGMT.	<i>John M. MacKinnon</i>	10-8-98	CITY ENGINEER DATE		
		CONST. COORDINATOR	<i>John M. MacKinnon</i>	10-8-98			
		CITY PROJECT NO.	5925.81		SHEET OF 1 10		



Note:
Each development shall be required to provide bicycle and pedestrian connections between tracts. Property fronting Alameda and Jefferson shall be required to provide street trees in accordance with the Street Tree Ordinance.



GENERAL NOTES

Uses: Any use as specified in the Neighborhood Commercial zone (C-1) of the City of Albuquerque Zoning Code shall be allowed. Overall floor to site area ratio shall not exceed 0.50.

Pedestrian and Bicycle: Each premises shall incorporate adequate pedestrian and bicycle access provisions into its design in accordance with the Sidewalk Ordinance and the Zoning Code.

Access and Parking: Each premises shall provide adequate vehicular access and parking measures in accordance with Section 14-16-3-1 of the Zoning Ordinance and Section VII.3.c of the North I-25 Sector Plan. A reciprocal cross-lot access and parking easement outside of proposed structures shall be granted to all lots shown.

Development Standards: Each Building shall be constructed in accordance with Section VII. (Design Standards) of the North I-25 Sector Plan.

Landscaping Standards: All site plan for building permit submittals shall be accompanied by a Landscape Plan in compliance with Section VII.3. (Landscape Standards) of the North I-25 Sector Plan.

Architectural Design Criteria:

General: The subdivision architecture is to be developed as high quality, articulated and harmonious, with finished elevations on four (4) sides of each building displaying consistent materials and signage. In general, architecture of the subdivision should relate to all adjacent public streets in scale, composition and landscape continuity.

Materials:
Roofs: Roofs may be flat or pitched of standing seam metal; maximum pitched percentage: 50%. Roof color if pitched is to be copper or silver/gray in color.

Walls: Walls are to be or split faced or honed concrete block, tan or beige precast concrete, or stucco.

Glass: Glass is to be non-reflective or semi-reflective blue/green, blue or green color. Glass frames may be bronze or colored in red or aqua tones.

Awings: Awings, if used, must be of dark (70% or more) solid color with a maximum of 20% signage area. Fully illuminated awings are not allowed; only signage may be backlit.

Screening: Rooftop mechanical units must be below parapet height or concealed with a screen of sound materials as defined in this criteria.

Height: Building height is limited to 2 stories; but no building may exceed over a 60% of 2nd floor to first floor square foot ratio.

Setbacks: All building setbacks shall be in accordance with the City of Albuquerque Zoning Code as provided in the C-1 zone.

Signage:
Building signage may be of awning, internally lit channel letters, or fixed metal letters. Fascia signage may not exceed 10% of background fascia elements.
Monument signs may be used with a maximum 16' height. Free standing pole signs are not permitted.

Screening: All screening shall be in accordance with Section VII.A.1. of the North I-25 Sector Plan.

LEGAL DESCRIPTION

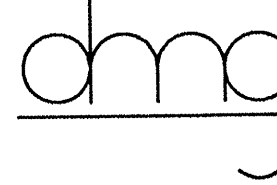
RICHFIELD PARK, TRACT C-1.

LEGEND

- PROPERTY LINE
- NEW CURB & GUTTER
- EXISTING CURB & GUTTER
- NEW FIRE HYDRANT

CASE NO. Z-97-51 DRB-97-40
APPROVED BY ETC ON 4/17/97 W/ CONDITIONS.
APPROVED AND ACCEPTED BY:

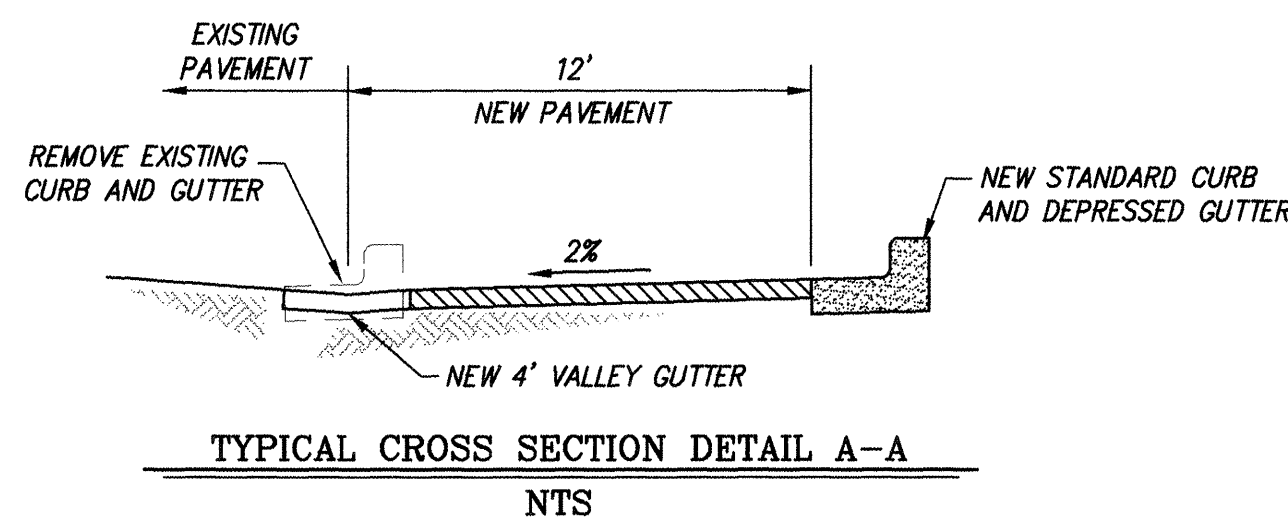
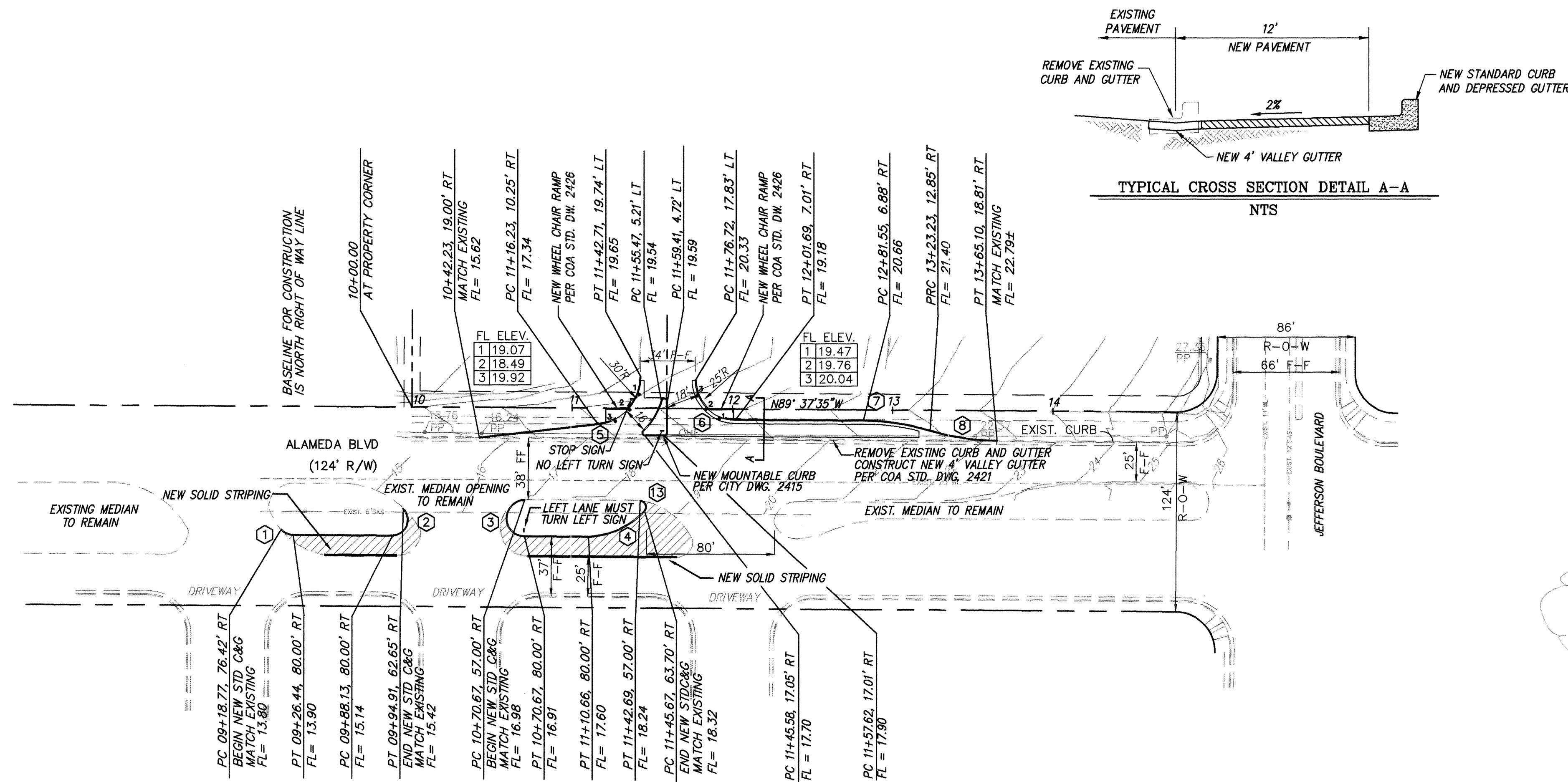
<i>[Signature]</i>	3/26/98
Planning Department	Date
<i>[Signature]</i>	3-29-98
City Engineer	Date
<i>[Signature]</i>	3-19-98
Transportation Development	Date
<i>[Signature]</i>	8-19-97
Utility Development	Date
<i>[Signature]</i>	8-19-97
Parks and General Services	Date

RICHFIELD PARK — TRACT C1			
SITE PLAN FOR SUBDIVISION			
			
D. MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS & SURVEYORS P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 (505) 828-2200			
Designed: JMM	Drawn: DBC, WLW	Checked: DMG	Sheet 3 of 10
Scale: 1" = 30'	Date: 02/97	Job: 97032	

7017RP\SITE30A\06-30-97

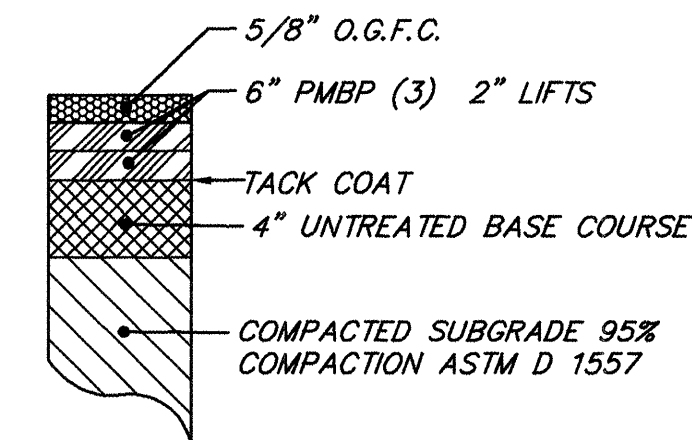
CPN 592581

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MESA REPRO

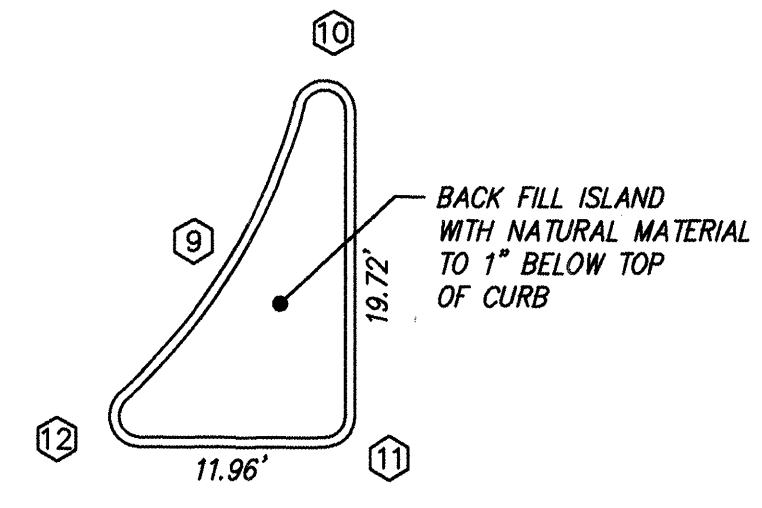


THIS SHEET NOT INCLUDED
IN WORK ORDER CPN 5925.81
JFD
11-5-98

ALAMEDA BOULEVARD
STA. 10+00.00 TO STA. 13+31.58
SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



TURN BAY AND DECEL LANE
PAVEMENT SECTION
PER NMSHTD PROJECT NO. 1-IR-025-468-227
NTS



CURVE DATA - DESCRIBES FACE OF CURB

- | | | | | | |
|----|--|----|--|----|---|
| 1 | $\Delta = 50'04'35''$
$R = 10.00'$
$L = 8.74'$
$T = 4.67'$ | 2 | $\Delta = 137'20'17''$
$R = 10.00'$
$L = 23.97'$
$T = 25.61'$ | 3 | $\Delta = 180'00'30''$
$R = 11.50'$
$L = 36.13'$
$T = N/A$ |
| 4 | $\Delta = 47'38'09''$
$R = 50.00'$
$L = 41.57'$
$T = 22.07'$ | 5 | $\Delta = 83'37'58''$
$R = 30.00'$
$L = 43.79'$
$T = 26.84'$ | 6 | $\Delta = 89'33'53''$
$R = 25.00'$
$L = 39.08'$
$T = 24.81'$ |
| 7 | $\Delta = 16'08'04''$
$R = 150.00'$
$L = 42.24'$
$T = 21.26'$ | 8 | $\Delta = 16'12'39''$
$R = 150.00'$
$L = 42.44'$
$T = 21.36'$ | 9 | $\Delta = 36'25'10''$
$R = 39.00'$
$L = 24.79'$
$T = 12.83'$ |
| 10 | $\Delta = 165'00'43''$
$R = 2.00'$
$L = 5.76'$
$T = 15.20'$ | 11 | $\Delta = 90'14'27''$
$R = 2.00'$
$L = 3.15'$
$T = 2.01'$ | 12 | $\Delta = 137'13'24''$
$R = 2.00'$
$L = 4.79'$
$T = 1.80'$ |
| 13 | $\Delta = 132'46'59''$
$R = 4.00'$
$L = 9.27'$
$T = 9.15'$ | | | | |

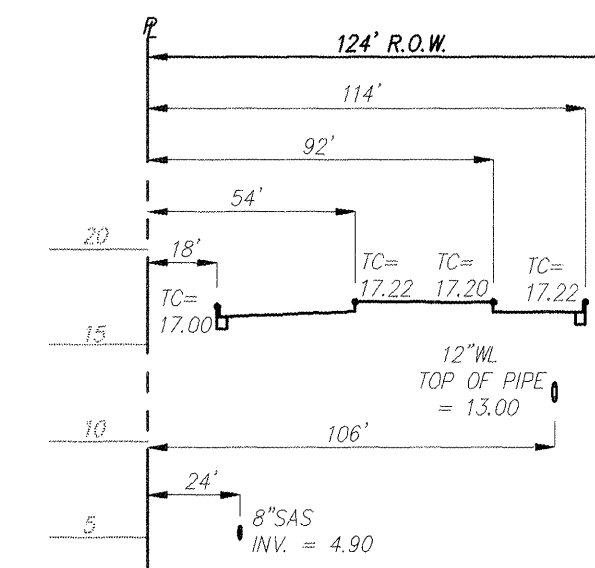
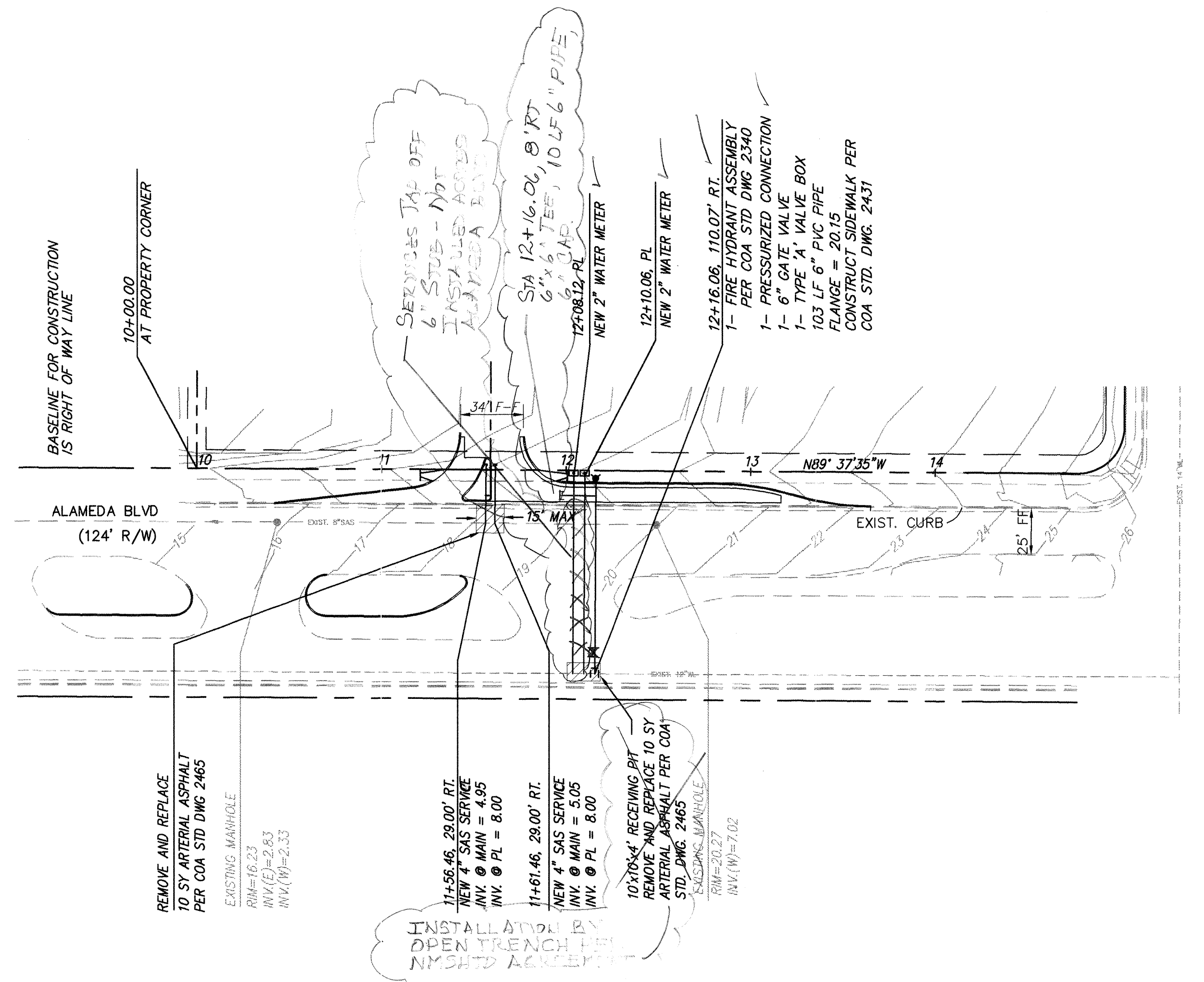
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: **NEW MEXICO DESIGN CENTER
TURN BAY AND DECEL LANE IMPROVEMENTS
ALAMEDA BOULEVARD**

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

CITY PROJECT NO. **5925.81** ZONE MAP NO. **C-17** SHEET **4** OF **10**

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MESA REPRO



CROSS SECTION AT SAS & WATER TIE-INS FOR N.M. 52

ALAMEDA BOULEVARD
STA. 10+00.00 TO STA. 13+31.58
SCALE: HORZ. 1" = 50'
VERT. 1" = 10'

WATERLINE CONNECTION PLAN

1. CONNECT PROPOSED 6" WATERLINE IN ALAMEDA BOULEVARD TO EXISTING 12" WATERLINE BY INSTALLING 6"x12" TAPPING SLEEVE.
2. CONTRACTOR SHALL CONTACT WATER SYSTEMS AT 857-B200, FIVE (5) DAYS PRIOR TO CONNECTION.
3. VALVES SHALL ONLY BE OPERATED BY CITY WATER EMPLOYEES.
4. ALL FIRE HYDRANTS MUST BE RESTRAINED FROM WATERMAIN TO FIRE HYDRANT FLANGE.
5. WORK IN RIGHT OF WAY WILL REQUIRE NMSHTD PERMIT.
6. CONTRACTOR MUST BORE UNDER WEST BOUND LANE, MEDIAN AND THE LEFT EAST BOUND LANE.

LEGEND

- NEW EXTRUDED CONC. CURB
- KEYED NOTES DESIGNATER
- PROPERTY LINE
- EXIST. CONTOUR
- EXIST. SPOT ELEVATION
- EXIST. CURB
- FIRE HYDRANT
- WATER VALVE

TRAFFIC CONTROL PLAN

THE CONTRACTOR WILL BE REQUIRED TO OBTAIN THE APPROPRIATE BARRICADING PERMITS. WORK MUST BE PERFORMED BETWEEN THE HOURS OF 9AM AND 3PM, WITH THE WORK AREAS BEING OPENED TO TRAFFIC OUTSIDE OF THESE PERMITTED WORK HOURS.

THE PROJECT WILL REQUIRE A TYPICAL TRAFFIC SPLIT, RAISED MEDIAN. CONTRACTOR SHALL REFER TO THE ATTACHED TRAFFIC CONTROL SHEETS FOR THE APPROPRIATE TRAFFIC DIAGRAMS.

NOTES

1. BASELINE FOR CONSTRUCTION IS RIGHT-OF-WAY LINE
2. WATER AND SEWER CONNECTIONS ARE TO BE CONSTRUCTED PRIOR TO TURN BAY AND DRIVEWAY CONSTRUCTION.

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 CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **NEW MEXICO DESIGN CENTER
UTILITY IMPROVEMENTS
ALAMEDA BOULEVARD**

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	TE	MO./DAY/YR.	MO./DAY/YR.
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DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	PPDA	

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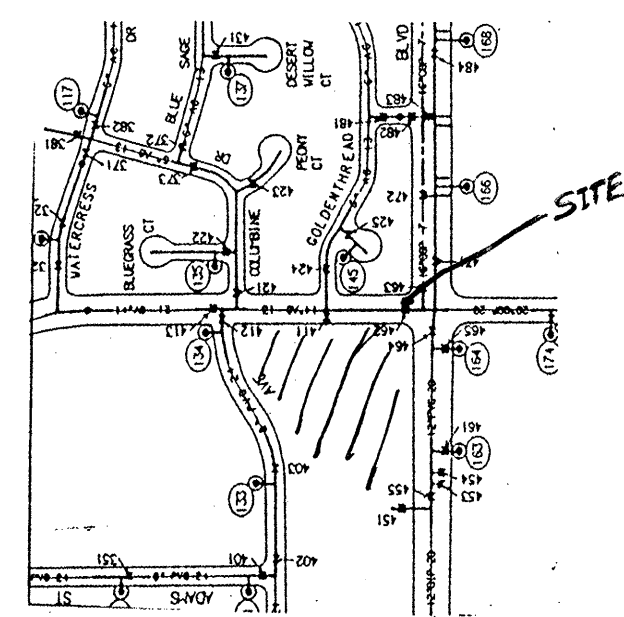
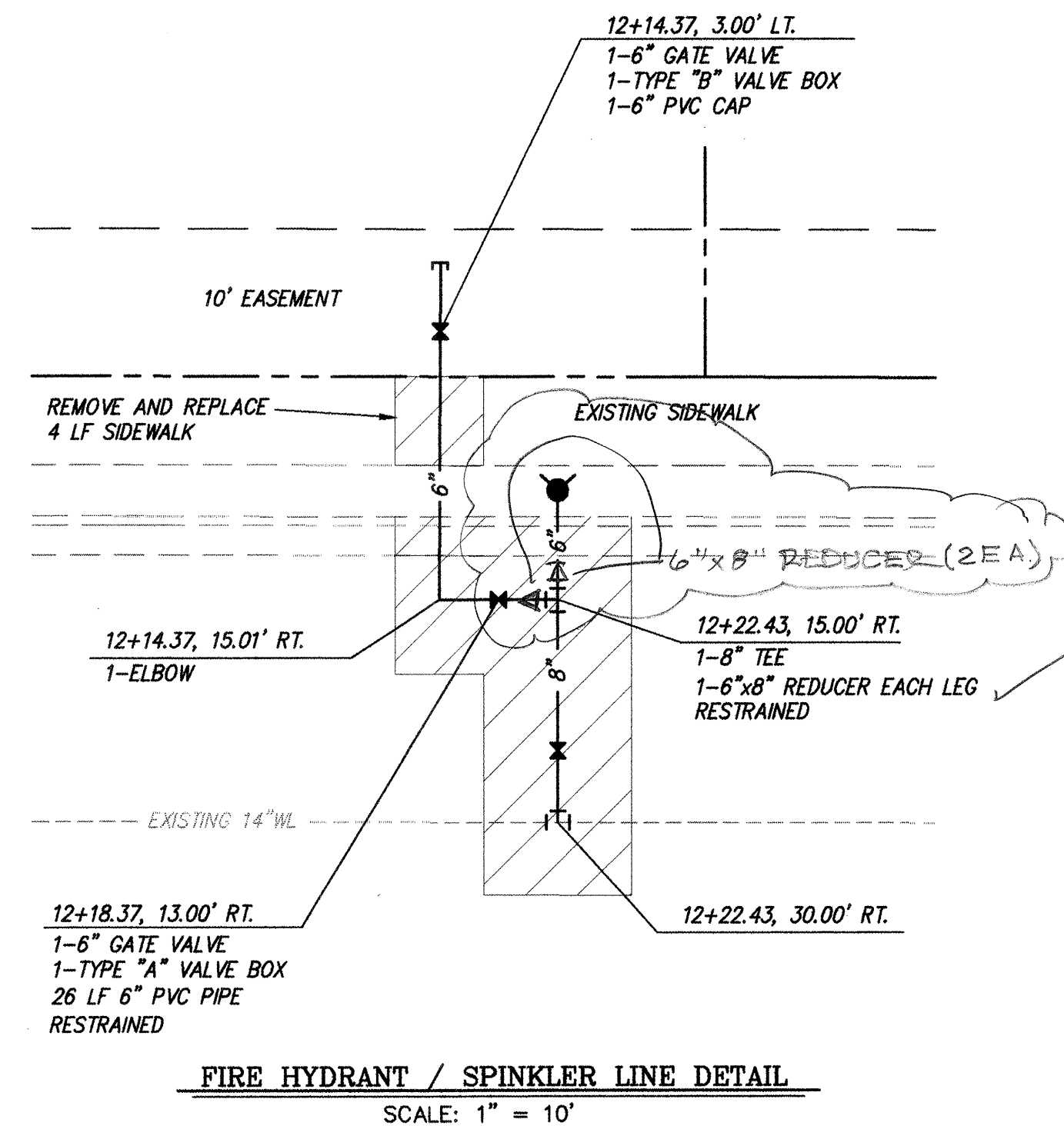
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DESIGN REVIEW COMMITTEE

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
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5925.81	C-17	5 10
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[illegible]



WATERLINE CONNECTION PLAN

1. CONNECT PROPOSED 6" WATERLINE IN JEFFERSON BLVD. TO EXISTING 14" WATERLINE BY CUTTING IN 6" x 14" TEE
2. CONTRACTOR SHALL CONTACT WATER SYSTEMS AT 857-8200, FIVE (5) DAYS PRIOR TO CONNECTION.
3. THE FOLLOWING VALVES MUST BE CLOSED DURING THE 412, 413, 421, 424, 462, 411.
4. VALVES SHALL ONLY BE OPERATED BY CITY WATER EMPLOYEES.
5. ALL FIRE HYDRANTS MUST BE RESTRAINED FROM WATERMAIN TO FIRE HYDRANT FLANGE.
6. 6" SPRINKLER LINE TO BE CONNECTED TO BUILDING FIRE SYSTEM WHICH INCLUDES BACK FLOW PREVENTER.

LEGEND

- 






- NEW EXTRUDED CONC. CURB
 KEYED NOTES DESIGNATER
 PROPERTY LINE
 EXIST. CONTOUR
 EXIST. SPOT ELEVATION
 EXIST. CURB
 FIRE HYDRANT
 WATER VALVE

TRAFFIC CONTROL PLAN

THE CONTRACTOR WILL BE REQUIRED TO OBTAIN THE APPROPRIATE BARRICADING PERMITS. WORK MUST BE PERFORMED BETWEEN THE HOURS OF 9AM AND 3PM, WITH THE WORK AREAS BEING OPENED TO TRAFFIC OUTSIDE OF THESE PERMITTED WORK HOURS.

THE PROJECT WILL REQUIRE TWO PHASES.
PHASE 1 - SINGLE RIGHT LANE CLOSURE
PHASE 2 - SINGLE LEFT LANE CLOSURE
CONTRACTOR SHALL REFER TO THE ATTACHED TRAFFIC CONTROL
SHEETS FOR THE APPROPRIATE TRAFFIC DIAGRAMS.

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	CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP
	TITLE: <i>NEW MEXICO DESIGN CENTER UTILITY IMPROVEMENTS JEFFERSON BOULEVARD</i>

DESIGN REVIEW COMMITTEE
APPROVE
OCT 12 1968
DESIGN
REVIEW COMMITTEE

CITY ENGINEER APPROVAL

MO./DAY/YR.	MO./DAY/YR.
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CITY PROJECT NO.

		ZONE MAP NO.
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CITY PROJECT NO.

		ZONE MAP NO.
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CITY PROJECT NO.

		ZONE MAP NO.
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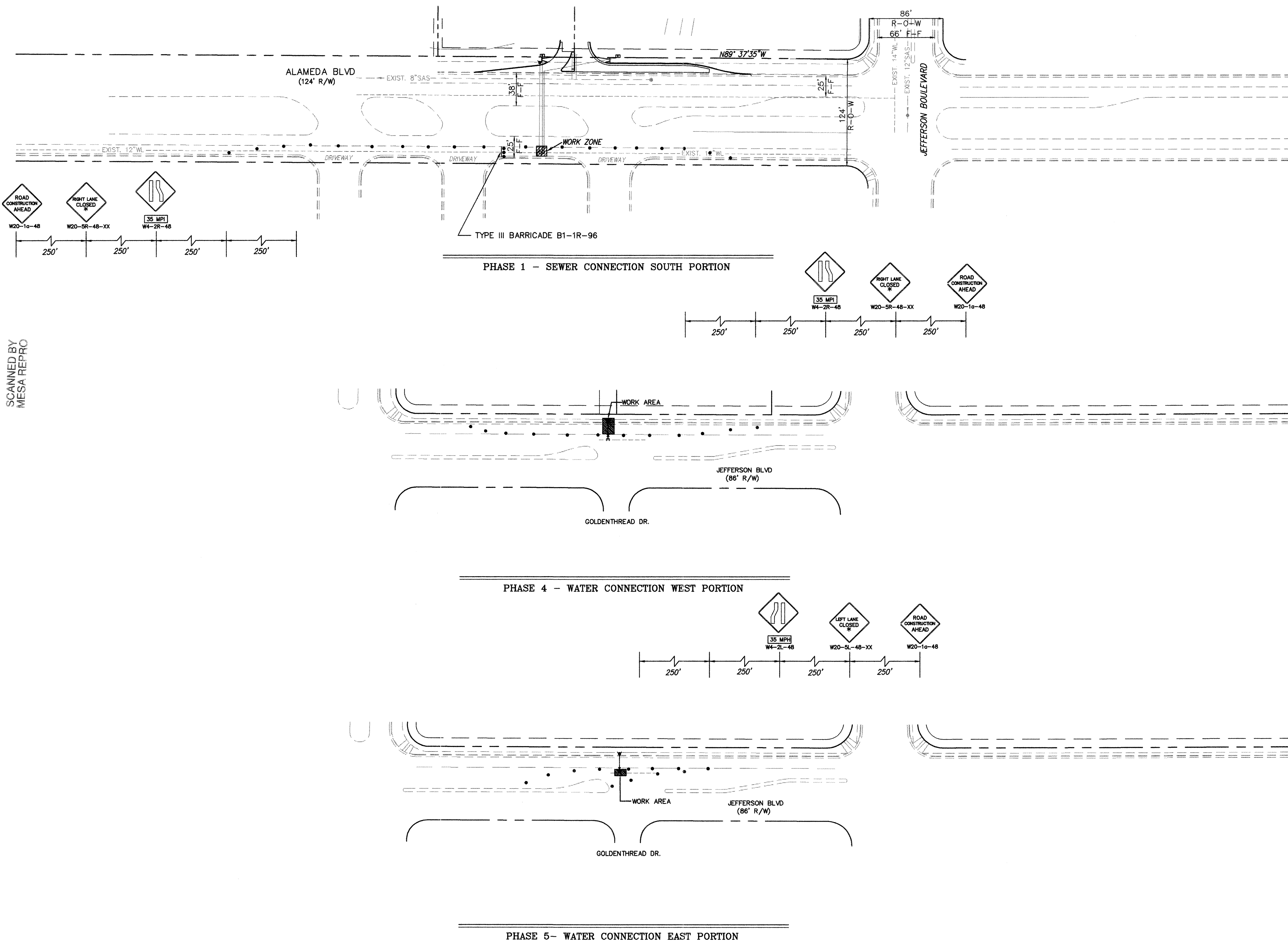
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ZONE MAP NO.	
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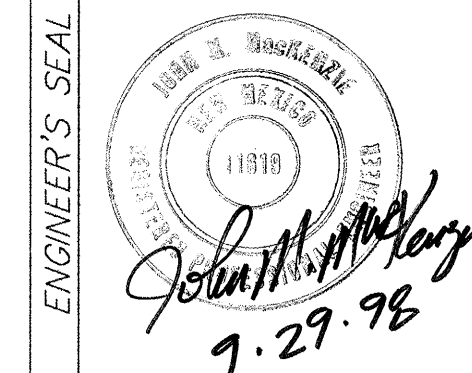


LEGEND

- NEW CURB AND GUTTER
- EXISTING CURB AND GUTTER
- BARREL

NOTES

- BARREL SPACING TO BE 35' ON STRAIGHT SECTION, 10' ON CURVE SECTIONS.
- ALL WORK IN ALAMEDA BOULEVARD MUST BE PERMITTED BY BOTH THE NMSHD AND THE CITY OF ALBUQUERQUE. CONSTRUCTION OF THIS PROJECT MUST BE SCHEDULED WITH OTHER ON-GOING CONSTRUCTION PROJECTS IN THE AREA, AND REQUESTS FOR CONSTRUCTION PERMITS FOR WORK MAY BE TEMPORARILY DENIED OR DELAYED.
- ALL WORK INCLUDED IN THIS PROJECT IS SUBJECT TO THE CITY OF ALBUQUERQUE'S AND THE BERNALILLO COUNTY PUBLIC WORKS DEPARTMENT'S BALLOON FIESTA MORATORIUM FOR CONSTRUCTION.
- THE CONTRACTOR SHALL PERFORM AS MUCH WORK AS POSSIBLE BEHIND THE EXISTING CURB AND GUTTER PRIOR TO PERFORMING LANE CLOSURES ON ALAMEDA BOULEVARD AND JEFFERSON STREET.
- CONTRACTOR MUST SCHEDULE WORK SO THAT TWO LANES IN EACH DIRECTION ARE MAINTAINED ON ALAMEDA BOULEVARD BETWEEN THE HOURS FROM 6:00 A.M. TO 9:00 A.M. AND FROM 3:00 P.M. TO 6:00 P.M. A MINIMUM OF ONE LANE IN EACH DIRECTION MUST BE MAINTAINED ON ALAMEDA BOULEVARD AT ALL TIMES.

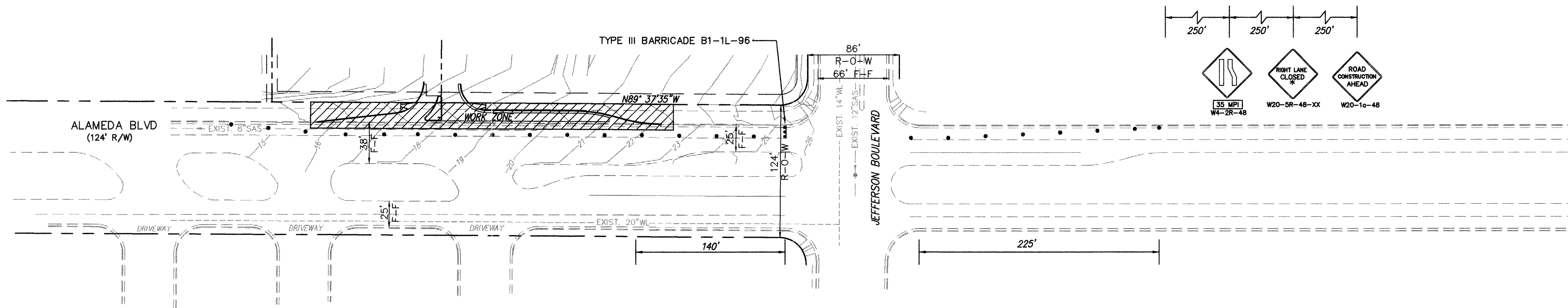


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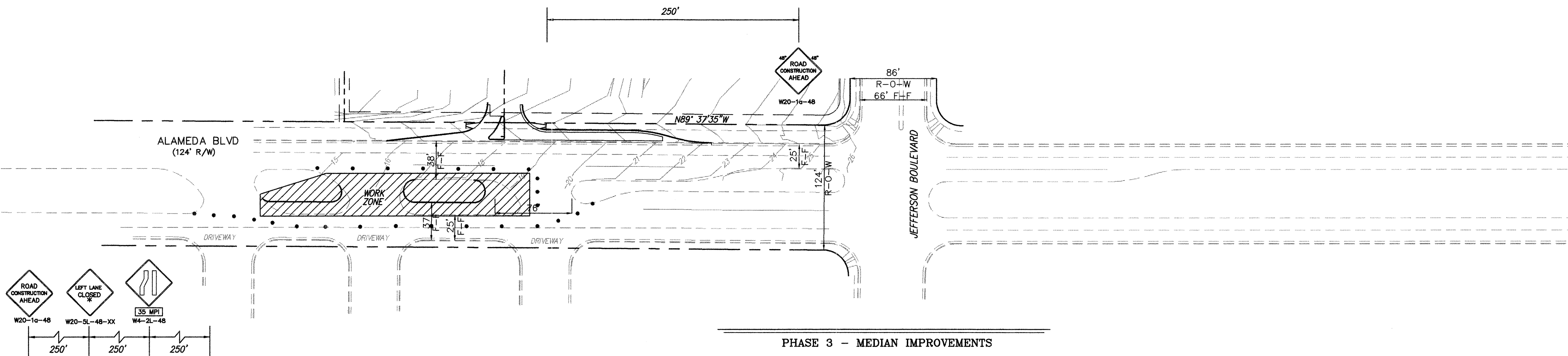
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: NEW MEXICO DESIGN CENTER
TRAFFIC CONTROL DETAILS

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
APPROVED DATE 12/2/98 BY [Signature]	[Signature]			
CITY PROJECT NO. 5925.81	ZONE MAP NO. C-17	SHEET 7	OF 10	

SCANNED BY
MESA REPRO



PHASE 2 - DRIVEWAY CONSTRUCTION AND WATERLINE CONNECTION



PHASE 3 - MEDIAN IMPROVEMENTS

LEGEND

===== NEW CURB AND GUTTER
===== EXISTING CURB AND GUTTER
• BARREL

NOTES

1. BARREL SPACING TO BE 35' ON STRAIGHT SECTION, 10' ON CURVE SECTIONS.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGNED BY		DRAWN BY		CHECKED BY	
CONTRACTOR	WORK	NMHC BRASS CAP	DATE	NO.	BY	DATE	DATE	NO.	DATE	DATE	DATE	DATE	DATE	DATE	DATE
INSPECTOR'S	ACCEPTANCE BY	"NM48-N12"	DATE												
VERIFICATION BY	DATE	ELEVATION= 5023.41	DATE												
DRAWINGS	DATE		DATE												
CORRECTED BY	DATE		DATE												
MICRO-FILM	DATE		DATE												
RECORDED BY	DATE		DATE												
NO.															

MARK G. GOODWIN
11/18/98
John M. Lopez
9-29-98

dmg MARK GOODWIN & ASSOCIATES, P.A.
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
TITLE: NEW MEXICO DESIGN CENTER
TRAFFIC CONTROL DETAILS
ALAMEDA BOULEVARD

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	NO./DAY/YR.
APPROVED OCT 12 1998				
DESIGN REVIEW COMMITTEE				

CITY PROJECT NO. 5925.81 ZONE MAP NO. C-17 SHEET 8 OF 10

NOT TO SCALE

7017RP/7017TC2/09-29-98

1. CONTRACTOR MUST OBTAIN FROM CONSTRUCTION COORDINATION AN EXCAVATION/BARRICADING PERMIT BEFORE ENGAGING IN ANY CONSTRUCTION, MAINTENANCE OR REPAIR WORK IN ANY OF THE CITY OF ALBUQUERQUE'S RIGHTS-OF-WAY. EMERGENCY WORK THAT WOULD PRESERVE LIFE OR PROPERTY IS EXCLUDED WITH THE UNDERSTANDING, THAT A PERMIT SHALL BE OBTAINED WITHIN 24 TO 48 HOURS.

3. THESE TYPICAL TRAFFIC CONTROL PLANS DO NOT REFLECT THE EXISTING TOPOGRAPHY SUCH AS DRIVEWAYS, LANE WIDTHS, AND BUSINESS/RESIDENTIAL ACCESSSES. EVERY LOCATION THAT REQUIRES CONSTRUCTION TRAFFIC CONTROL SHALL HAVE A DETAILED TRAFFIC CONTROL PLAN SHOWING ALL EXISTING TOPOGRAPHY.

5. CONSTRUCTION COORDINATION SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY TRAFFIC CONTROL CHANGES NEEDED BY CONTRACTOR, THAT WERE NOT PREVIOUSLY APPROVED. THE SE TRAFFIC CONTROL CHANGES SHALL BE REQUESTED IN WRITING ACCOMPANIED WITH A TRAFFIC CONTROL PLAN REFLECTING SUCH CHANGES.

7. THE CONSTRUCTION TRAFFIC CONTROL INITIAL SET-UP SHALL BE BY AN AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) CERTIFIED WORKSITE TRAFFIC SUPERVISOR. THE MAINTENANCE AND SERVICING SHALL ALSO BE DONE BY AN ATSSA CERTIFIED WORKSITE TRAFFIC SUPERVISOR OR EQUIVALENT.

9. ALL ADVANCE WARNING SIGNS SHALL BE DOUBLE INDICATED WHENEVER THERE ARE MULTI-LANE TRAFFIC IN ANY ONE GIVEN DIRECTION AND THERE IS SUFFICIENT MEDIAN SPACE.

11. ALL WORK IN ARTERIAL ROADWAYS SHALL BE ON A CONTINUOUS 24 HOUR PER DAY BASIS UNTIL COMPLETED. 

13. EQUIPMENT OR MATERIALS SHALL NOT BE STORED WITHIN 15 FEET OF A TRAVELLED TRAFFIC LANE DURING NON-WORKING HOURS WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION.

15. CONTRACTOR IS RESPONSIBLE FOR OBLITERATION OF ANY CONFLICTING STRIPING AND RESPONSIBLE FOR ALL TEMPORARY STRIPING.

17. CONTRACTOR SHALL PROVIDE ACCESS SIGNS FOR BUSINESSES LOCATED WITHIN THE CONSTRUCTION AREA UNDER THE SUPERVISION OF CONSTRUCTION COORDINATION. EACH ACCESS SIGN SHALL HAVE 5 INCH, WHITE OPAQUE LETTERING ON BLUE REFLECTORIZED BACKGROUND. ACCESS SIGNS SHALL BE CONSIDERED INCIDENTAL TO THE BID AND NOT PART OF THE CONTRACT UNLESS OTHERWISE STATED. NO MORE THAN 3 BUSINESSES SHALL BE LISTED ON A ACCESS SIGN. SHOPPING CENTERS AND MALLS SHALL BE LISTED AS SUCH

19. ^(C) 48 HOURS PRIOR TO OCCUPYING OR CLOSING OF A RIGHT-OF-WAY, CONTRACTOR SHALL NOTIFY: POLICE, FIRE DEPARTMENT, SCHOOLS, HOSPITALS, TRANSIT AUTHORITY, BUSINESSES AND/OR RESIDENTS THAT WILL BE AFFECTED BY THE CONSTRUCTION.

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22. CONTRACTOR SHALL AT ALL TIMES COMPLY WITH THE FOLLOWING:

1. STANDARDS AND REQUIREMENTS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
2. THE CITY OF ALBUQUERQUE TRAFFIC CODE, LATEST EDITION.
3. SECTION 19 OF THE CITY OF ALBUQUERQUE'S STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION, AS WELL AS OTHER SECTIONS.

24. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN NEW-CLEAN CONDITION. WASHING OF EQUIPMENT IS INCIDENTAL TO IT'S PLACEMENT AND MAINTENANCE.

26. ADVANCE WARNING SIGNS SHALL BE 36"x36" MIN. WITH SUPER ENGINEERING GRADE SHEETING OR BETTER. MOUNTING HEIGHT AT TOP OF SIGN SHALL BE THE SAME AS FOR A 48" SIGN AS INDICATED IN THE M.U.T.C.D. 

27. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORKSITE. ALL GRAFFITI SHALL BE PROMPTLY REMOVED FROM ALL EQUIPMENT, BOTH PERMANENT AND TEMPORARY. ⁴



BARRICADE - TYPE I, TYPE II, OR BARREL

WARNING SIGN

WARNING SIGN

DISTANCE BETWEEN
TO A VALUE OF

FLAGMAN POSITION

SPACING BETWEEN
EQUAL TO THE

TAPER LENGTH - SEE CHART BELOW

THE TANGENT LENGTH IS EQUAL TO THE TAPER LENGTH FOR A GIVEN STREET.

SPEED LIMIT (MPH)	TAPER LENGTH (L) (FEET)			MINIMUM NUMBER OF DEVICES FOR TAPER	MAXIMUM DEVICE SPACING IN FEET	
	10' LANE	11' LANE	12' LANE		ALONG TAPER	AFTER TAPER
20	70	75	80	5	20	20
25	105	115	125	6	25	25
30	150	165	180	7	30	30
35	205	225	245	8	35	35
40	270	295	320	9	40	40
45	450	495	540	13	45	45
50	500	550	600	13	50	50
55	550	605	660	13	55	55

SPEED MILES PER HOUR	MINIMUM DISTANCE IN FEET	
	BETWEEN SIGNS	FROM LAST SIGN TO TAPER
0-20	10 X SPEED LIMIT	10 X SPEED LIMIT
25-30	10 X SPEED LIMIT	10 X SPEED LIMIT
30-35	10 X SPEED LIMIT	10 X SPEED LIMIT
40-45	10 X SPEED LIMIT	10 X SPEED LIMIT
50-60	10 X SPEED LIMIT	10 X SPEED LIMIT

TYPE OF TAPER	TAPER LENGTH
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UPSTREAM TAPER:	
MERGING TAPER	L MINIMUM
SHIFTING TAPER	1/2 L MINIMUM
SHOULDER TAPER	1/2 L MINIMUM
TWO-WAY TRAFFIC TAPER	100 FEET MAXIMUM
DOWNSTREAM TAPERS	100 FEET PER LANE

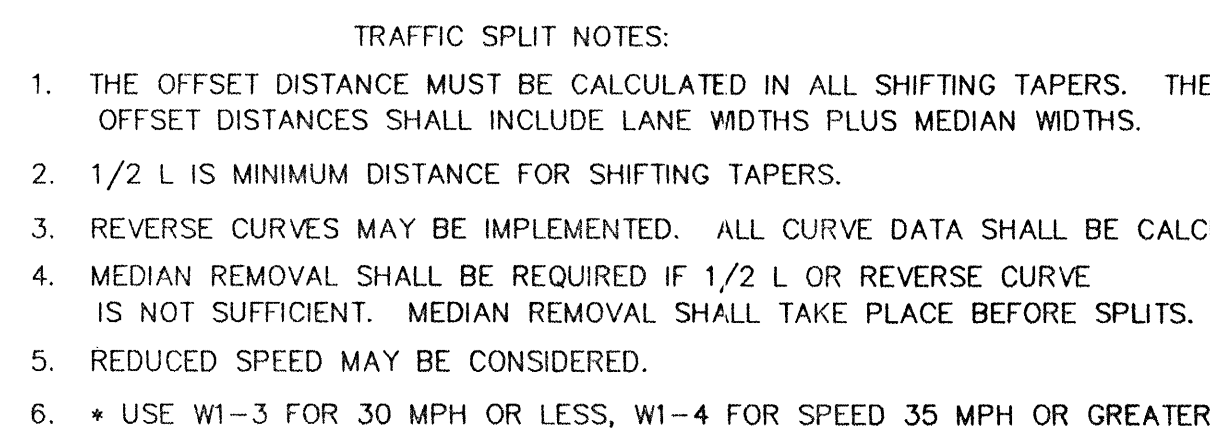
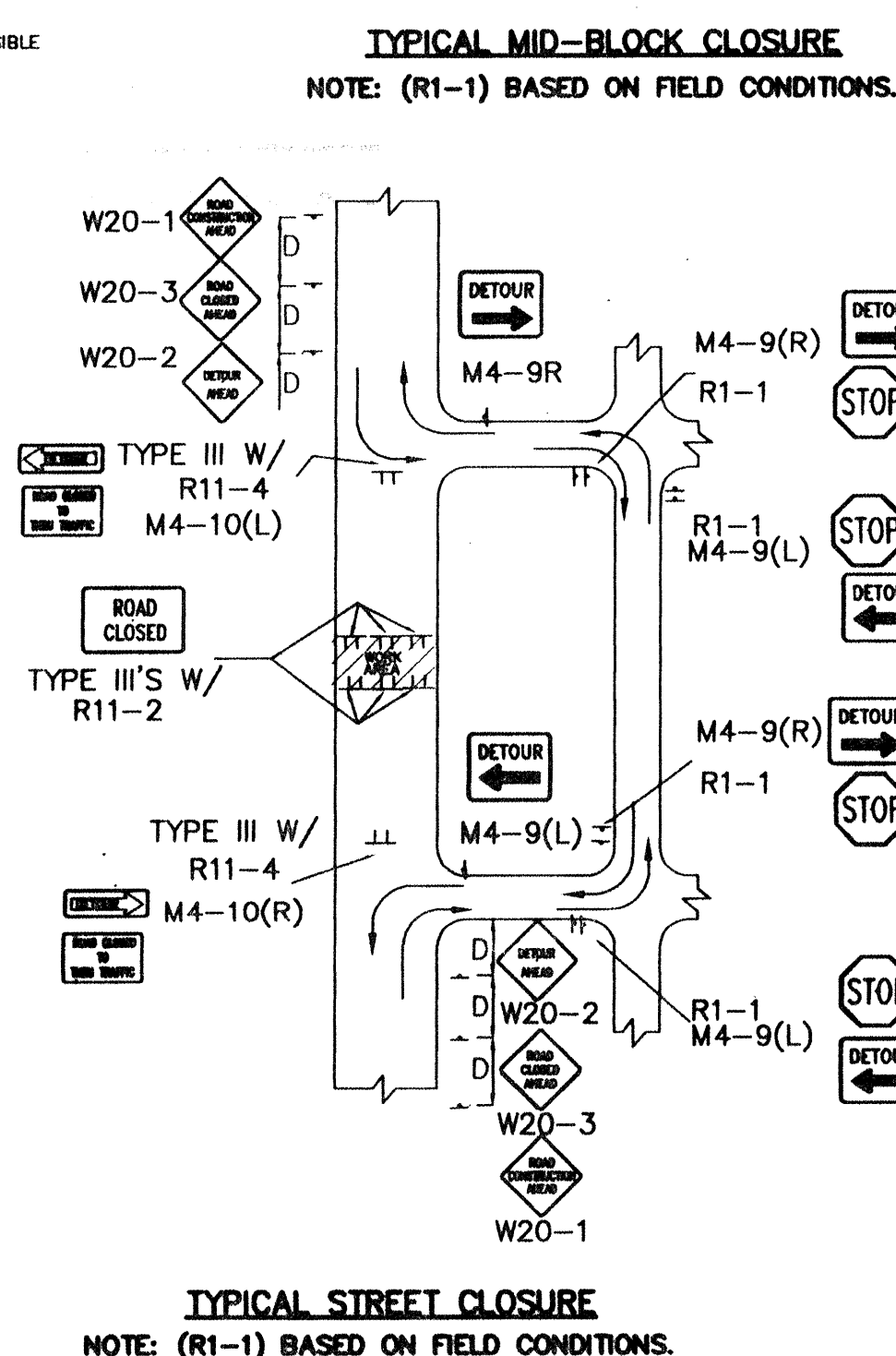
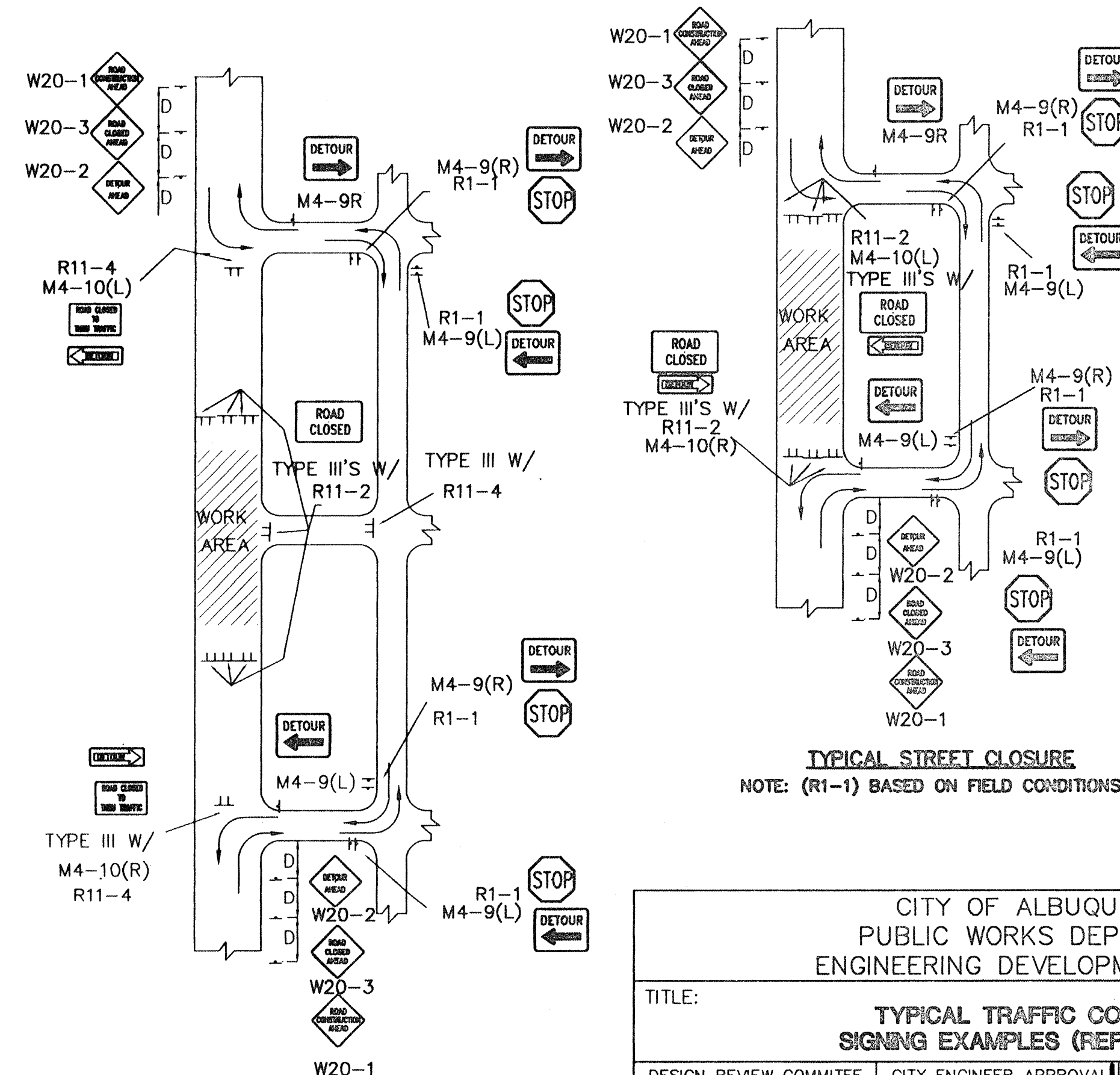
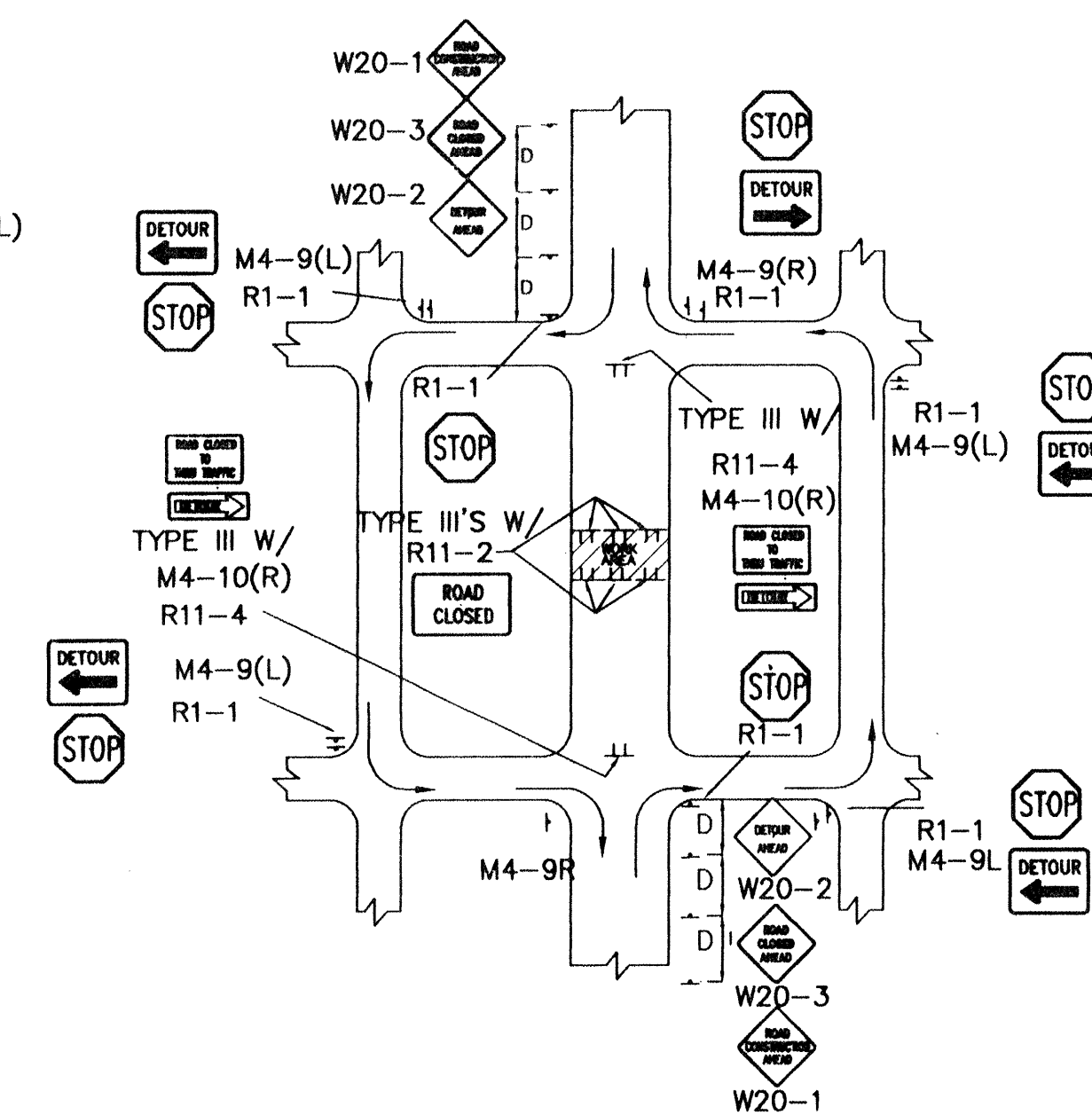
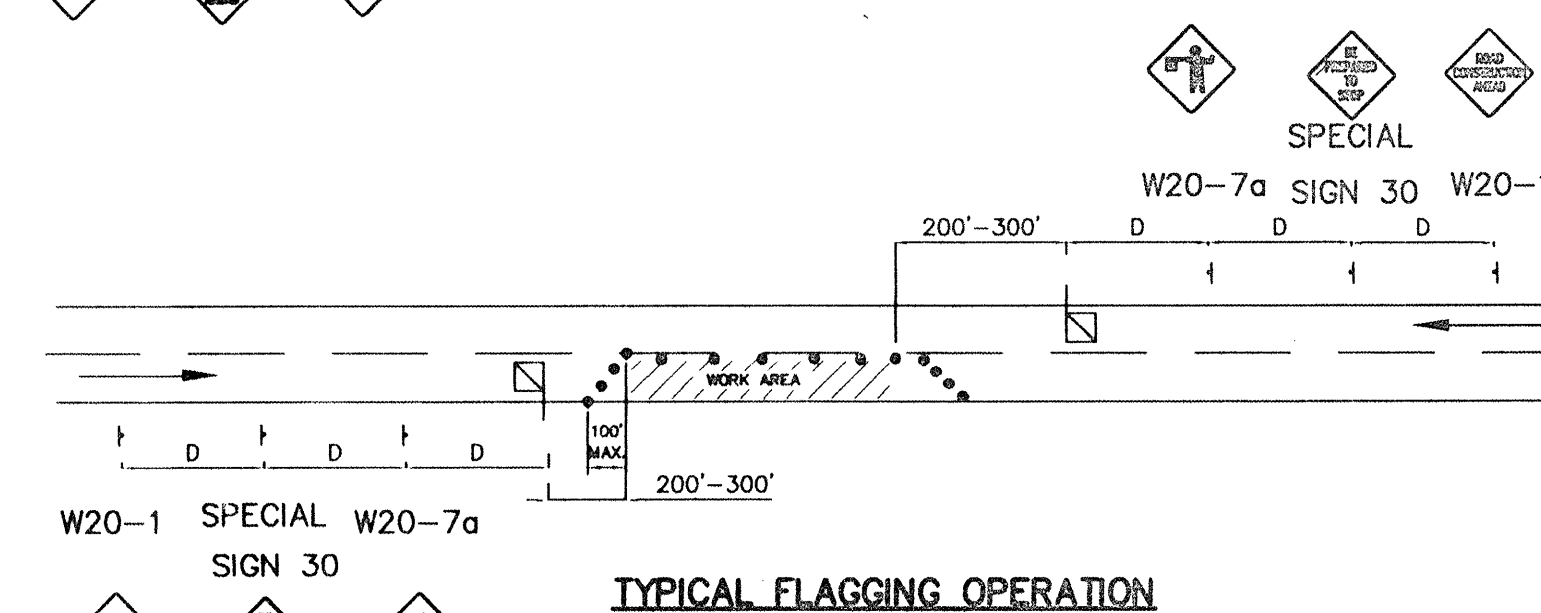
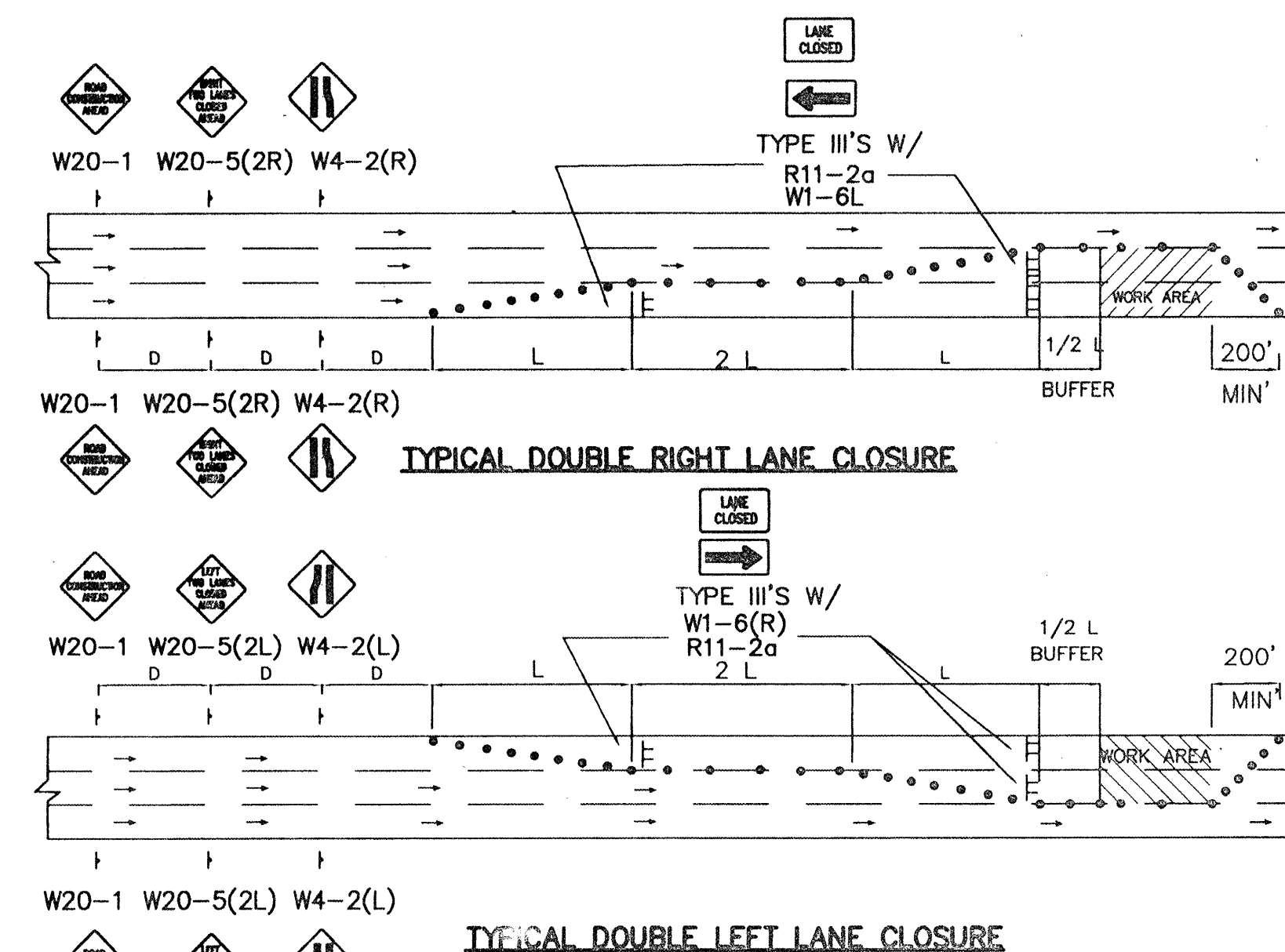
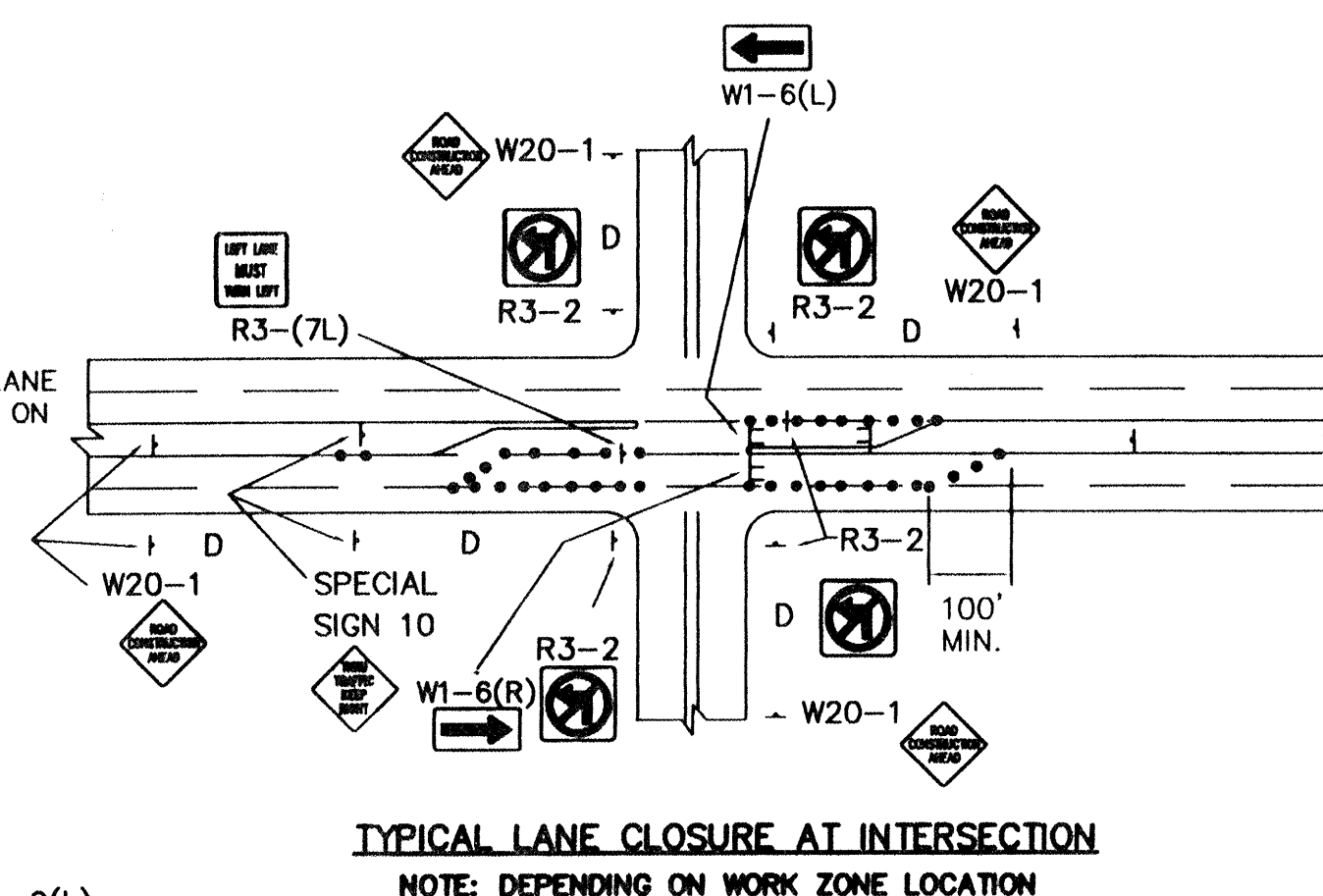
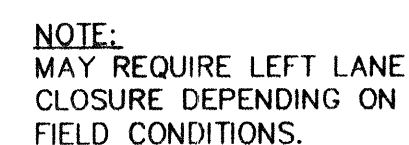
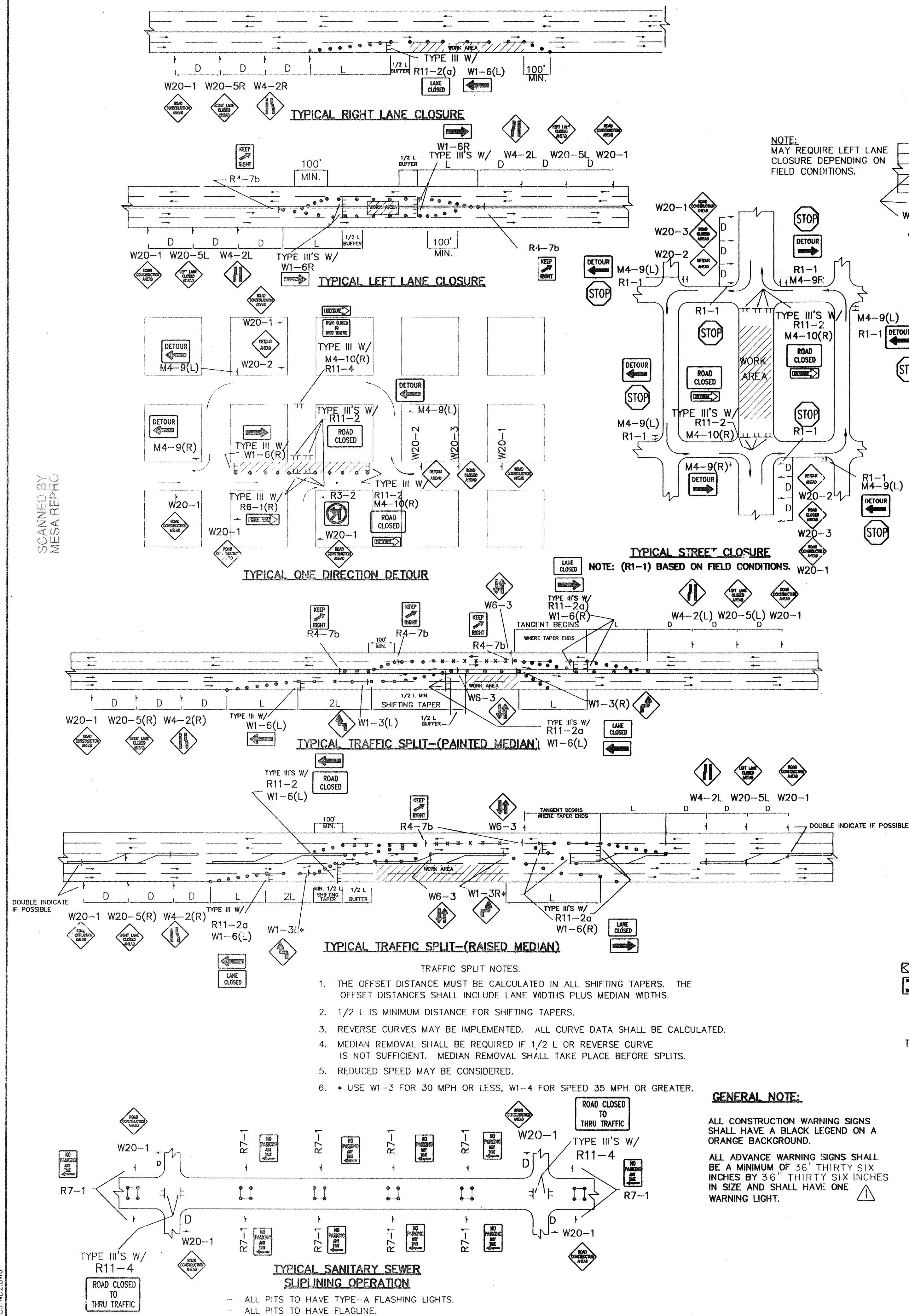
<u>SPEED LIMIT</u>	
40 MPH OR LESS	$L = \frac{WS^2}{60}$
45 MPH OR GREATER	$L = W \times S$

L = TAPER LENGTH
W = WIDTH OF OFFSET IN FEET
S = POSTED SPEED OR OFF-PEAK
85-PERCENTILE SPEED IN MPH

 W1-1(R) 30 MPH or LESS	 W1-1(L) 30 MPH or LESS	 W1-2(R) 30 MPH or GREATER	 W1-2(L) 30 MPH or GREATER	 W1-3(R) 30 MPH or LESS	 W1-3(L) 30 MPH or LESS	 W1-4(R) 30 MPH or GREATER	 W1-4(L) 30 MPH or GREATER	 W1-6(R)	 W1-6(L)	 W3-1		
 W4-2(R)	 W4-2(L)	 W8-3	 W8-1	 W8-3	 W8-3A	 W8-7	 W13-1	 W12-1	 W8-9a	 W14-2	 W3-1A	
 W20-1	 W20-2	 W20-3	 W20-4	 W20-5(R)	 W20-5(L)	 W20-5(2R)	 W20-5(2L)	 W20-5(C)	 W20-7	 W20-7a	 W1-4bR	 W1-4bL
 R1-1	 R1-2	 R2-1	 R2-5a	 R2-5b	 R3-1	 R3-2	 R3-3	 R3-7(R)	 R3-7(L)	 R4-7b	 R4-7b(L)	
 R5-1	 R5-1a	 R6-1(R)	 R6-1(L)	 R7-1	 R11-2	 R11-2a	 R11-4	 M4-8a	 M4-9(R)	 M4-9(L)		
 SPECIAL SIGN 10	 SPECIAL SIGN 20	 SPECIAL SIGN 30	 SPECIAL SIGN 50	ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.				 M4-10(R)	 M4-10(L)	 G20-2		

ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.

G20-2



GENERAL NOTE:

ALL CONSTRUCTION WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.

ALL ADVANCE WARNING SIGNS SHALL BE A MINIMUM OF 36" THIRTY SIX INCHES BY 36" THIRTY SIX INCHES IN SIZE AND SHALL HAVE ONE WARNING LIGHT.

[illegible]