

INDEX TO DRAWINGS

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Peter Chang
DATE 4-9-99



ZONE ATLAS NO. F - 16

<NOTICE TO CONTRACTORS>

1. All work shown 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, 1986 Edition as amended through update No. 6.
2. Two (2) working days prior to any excavation the contractor must contact New Mexico One Call System (260-1990) for location of existing utilities.
3. 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.
4. Five (5) working days prior to beginning construction, the contractor shall submit to the Construction Coordination Division a detailed construction schedule. Two (2) working days prior to construction, the Contractor shall obtain a barricading permit from the Construction Coordination Division. Contractor shall notify Barricade Engineer (785-2551) prior to occupying an intersection. Refer to Section 19 of the General Conditions of the Standard Specifications.
5. All street striping altered or destroyed shall be replaced with plastic reflectorized pavement markings by Contractor to location as existing or as indicated by this plan set.
6. 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 the preservation of survey monuments. Contractor shall not disturb permanent survey monuments without the consent of the Engineer and out 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 by the City Survey Section. When a change is made in the finish elevations of the pavement of any roadway in which a permanent survey 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.
7. Any existing infrastructure altered by the contractor shall be repaired per City of Albuquerque standards.
8. Any work affecting an arterial roadway requires twenty-four (24) hour construction.

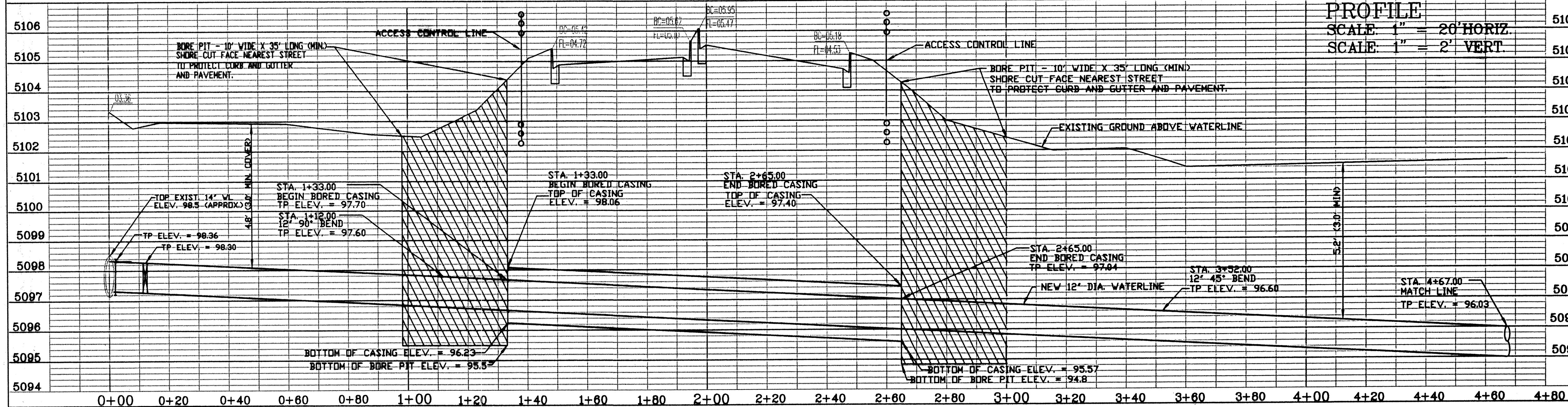
FRANK D. LOVELADY, P.E.
300 ALAMOSA N.W.
ALBUQUERQUE, NM 87107
(505)345-2267

12" WATERLINE EXTENSION
88-UNIT ALL SUITES MOTEL
INTERSTATE 25 EAST SERVICE ROAD
ALBUQUERQUE, NEW MEXICO

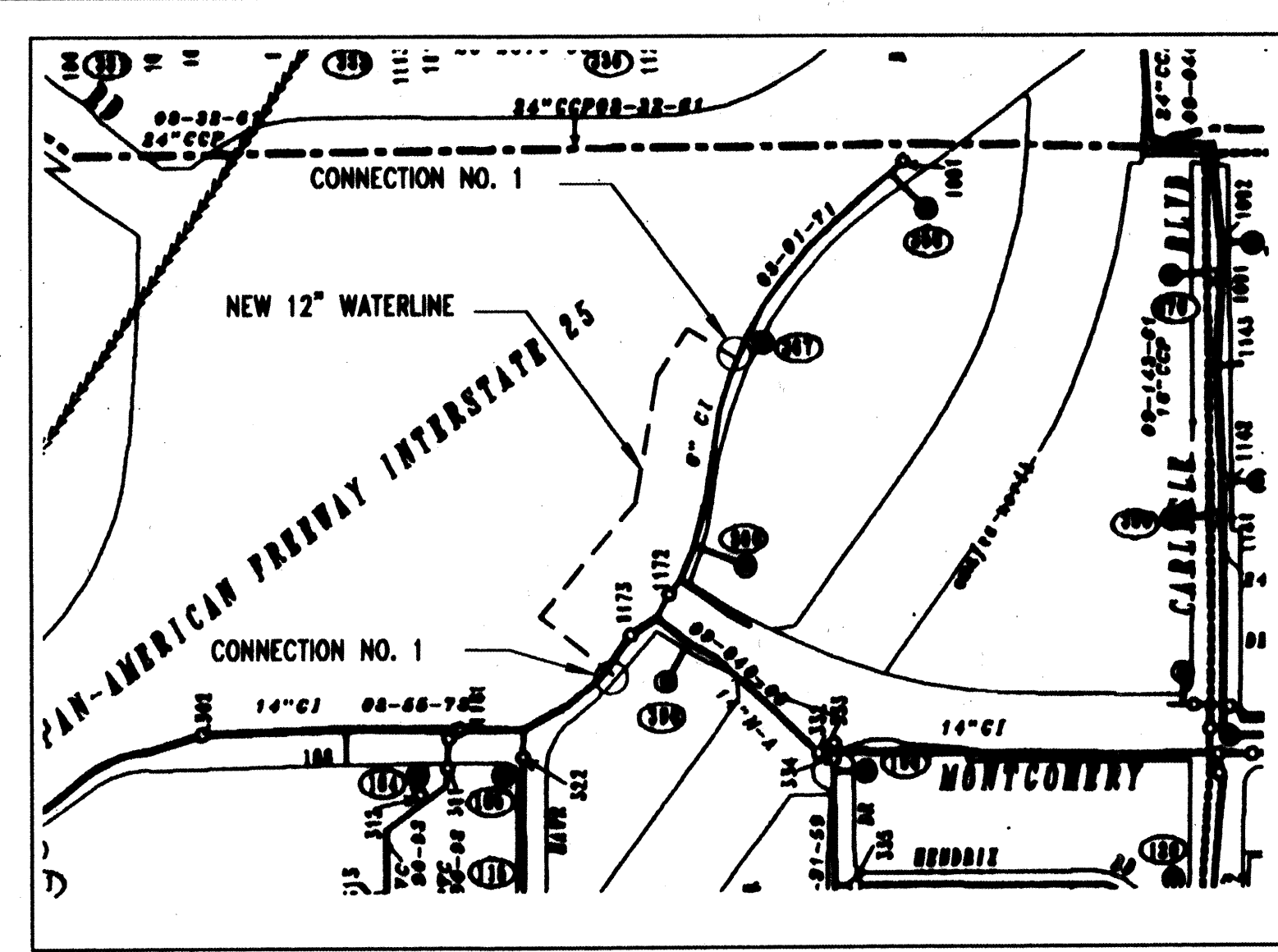
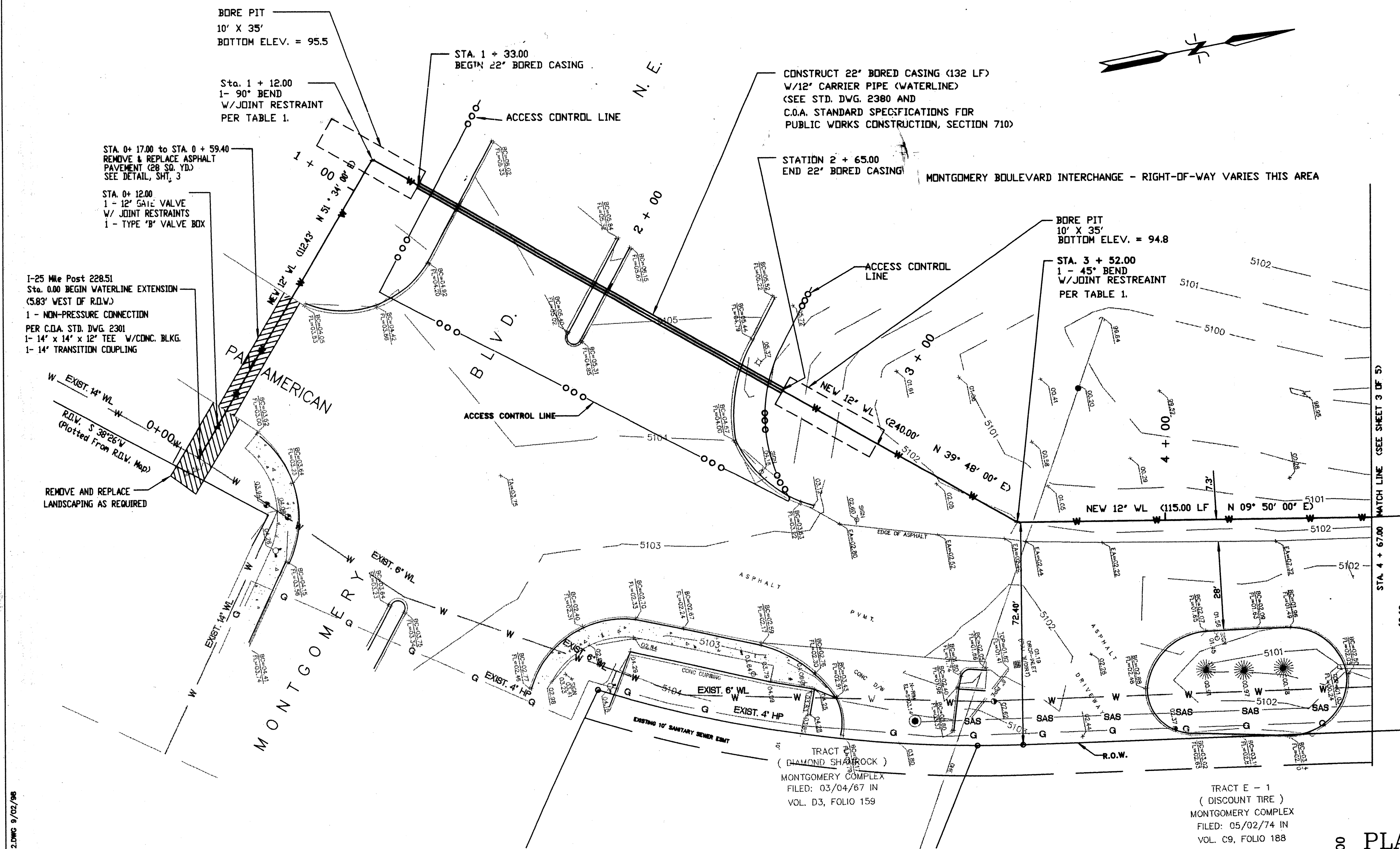
REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP AND SIGNATURE			APPROVALS	ENGINEER	DATE	*****	
			D.R.C. Chairman	<i>L.R. Coft</i>	9/17/98	APPROVED FOR CONSTRUCTION	
			Transportation	<i>R.W. Kane</i>	9-10-98		
			Water/Wastewater	<i>R.W. Kane</i>	9-8-98		
			Hydrology	<i>J. Hargis</i>	9/9/98		
			Parks				
			Const.Mngmt.			City Engineer	<i>L.R. Coft</i>
Const. Comm.	<i>J. Hargis</i>	9-11-98					
CITY PROJECT NO.			590581			SHEET 1 OF 5	

SCANNED BY
MESA REPRO

DAYS-2.DWG 9/02/98



PLAN
SCALE: 1" = 20'
PROFILE
SCALE: 1" = 20' HORIZ.
SCALE: 1" = 2' VERT.



VALVE SHUT-OFF PLAN

CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.
CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.

TABLE 1 - JOINT RESTRAINT DISTANCES		
TYPE OF FITTING	DISTANCE FROM JOINT	
	MIN LENGTH TO BE RESTRAINED	
HORIZ. BEND, 90°	PVC	DI
HORIZ. BEND, 45°	35'	28'
HORIZ. BEND, 22.5°	14'	11'
HORIZ. BEND, 11.25°	7'	6'
TEE (14" X 12" RESTRAINED 3' MIN. ON 14" RUN	3'	3'
REDUCER, 12" X 10"	64'	42'
REDUCER, 12" X 6"	38'	25'
REDUCER, 10" X 6"	57'	36'
	46'	26'

- LEGEND
- FIRE HYDRANT
 - SANITARY SEWER MANHOLE
 - BC BACK OF CURB
 - FL FLOWLINE
 - TOP TOP OF CULVERT
 - ◇ LIGHT POLE
 - ◇ POWER POLE W/DOWN GUY
 - WATER VALVE
 - WATER METER
 - SPRINKLER CONTROL BOX
 - TREES
 - ◇ SIGN
 - W — EXISTING WATERLINE
 - W — NEW WATERLINE
 - SAS — EXISTING SANITARY SEWER LINE
 - G — EXISTING GAS LINE

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

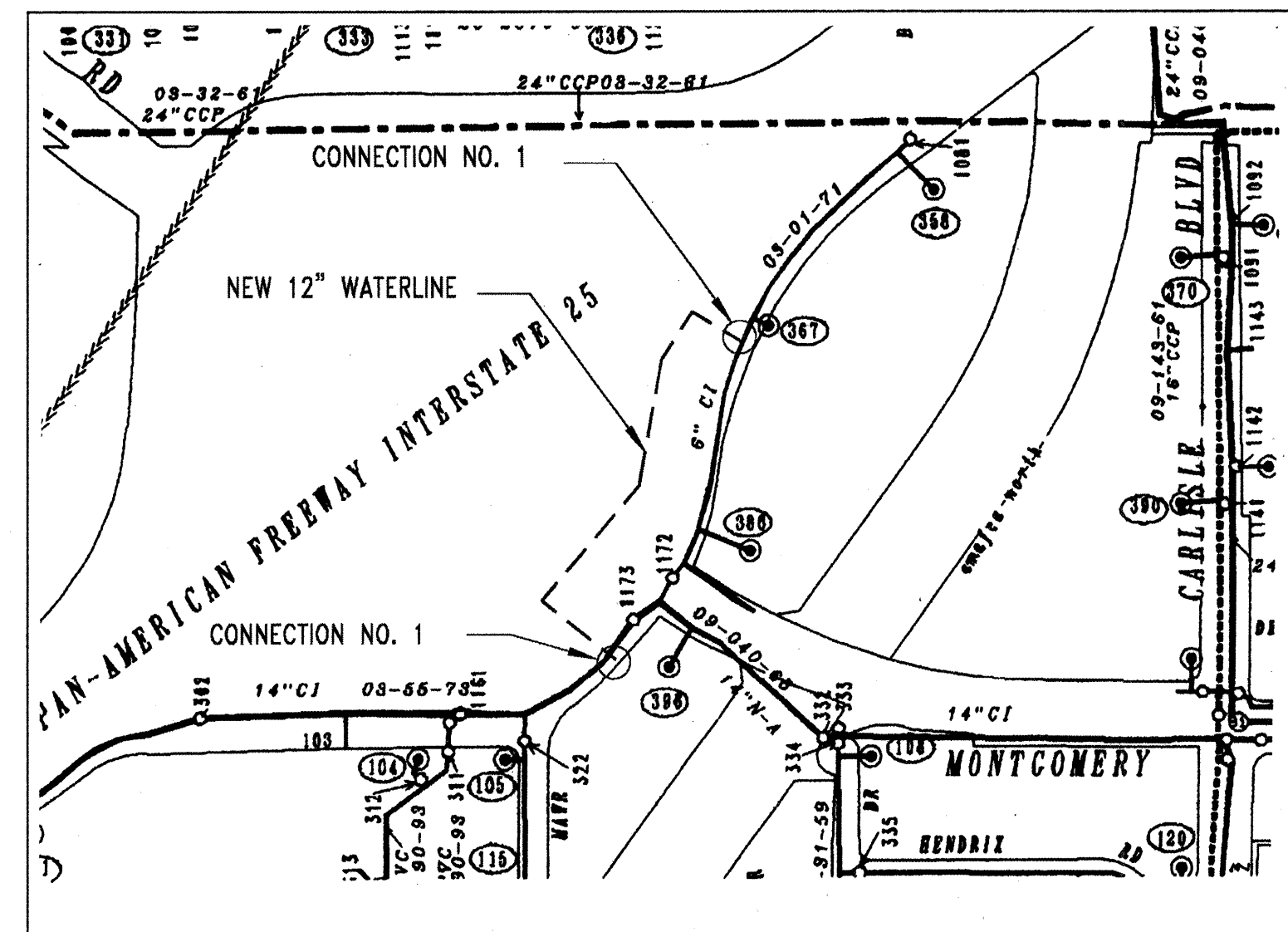
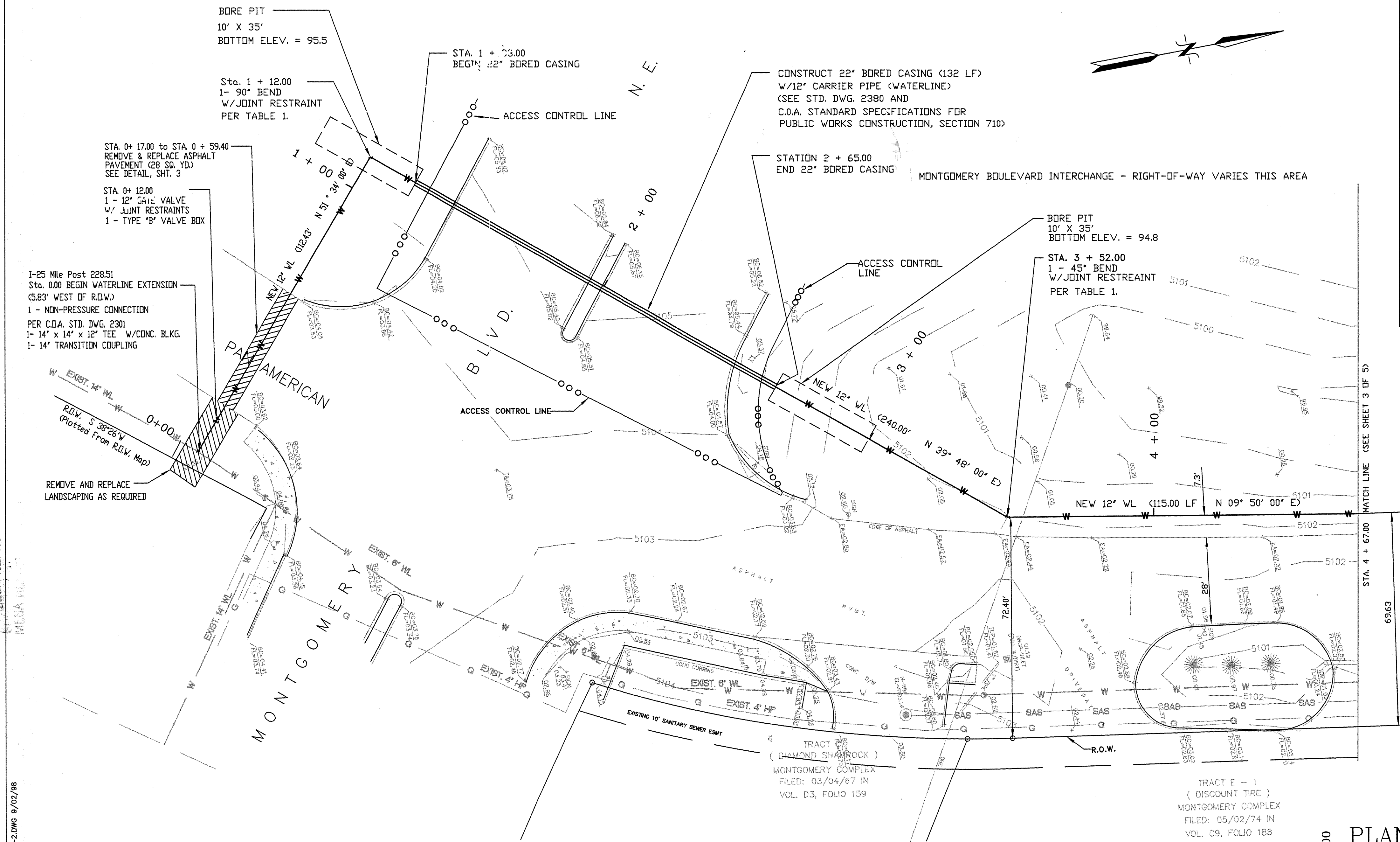
TITLE: 88-UNIT ALL SUITES HOTEL
INTERSTATE 25 EAST SERVICE ROAD AT MONTGOMERY BLVD.

City Engineer Approval

APPROVED
DESIGN REVIEW COMMITTEE

City Project No. 590581 Zone Map No. F-16 Sheet 2 of 5

AS-BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACT NO.	DATE	ELEVATIONS SHOWN ARE BASED ON CITY OF ALBUQUERQUE	CONTROL STATION	DATE	BY	NO.	BY
CONTRACT NO. 1	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 2	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 3	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 4	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 5	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 6	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 7	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 8	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 9	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady
CONTRACT NO. 10	DATE 3/19/98	CONNECTION NO. 1 - CLOSE VALVES 322, 1161 & 1173.	CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.	DATE 3/19/98	BY Frank D. Lovelady	NO.	BY Frank D. Lovelady



VALVE SHUT-OFF PLAN

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CONNECTION NO. 2 - CLOSE VALVES 1172 & 1081.

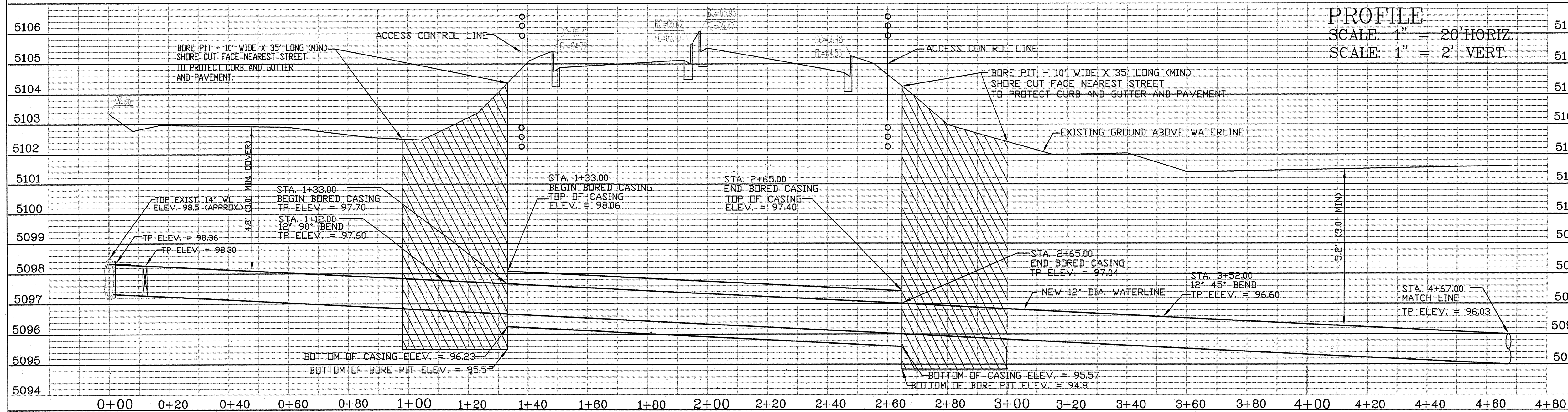
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TITLE: 88-UNIT ALL SUITES HOTEL
12" WATERLINE EXTENSION
INTERSTATE 25 EAST SERVICE ROAD AT MONTGOMERY BLVD.

City Engineer Approval

DESIGN REVIEW COMMITTEE
APPROVED

City Project No.

590581

Zone Map No.

F-16

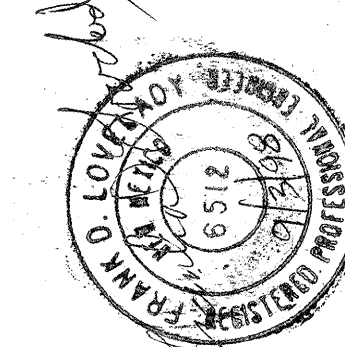
Sheet

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Of

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ENGINEER'S SEAL



SURVEY INFORMATION

FIELD NOTES

BY

DATE

NO.

97-108

BENCH MARKS

ELEVATIONS SHOWN ARE BASED ON CITY OF ALBUQUERQUE

CONTROL STATION "M-6", HAVING A PUBLISHED

ELEVATION OF "5110.49" FEET ABOVE SEA LEVEL.

DATE

DATE

AS-BUILT INFORMATION

CONTRACTOR

DATE

DATE

DATE

DATE

MICRO-FILM INFORMATION

RECORDED BY

DATE

DATE

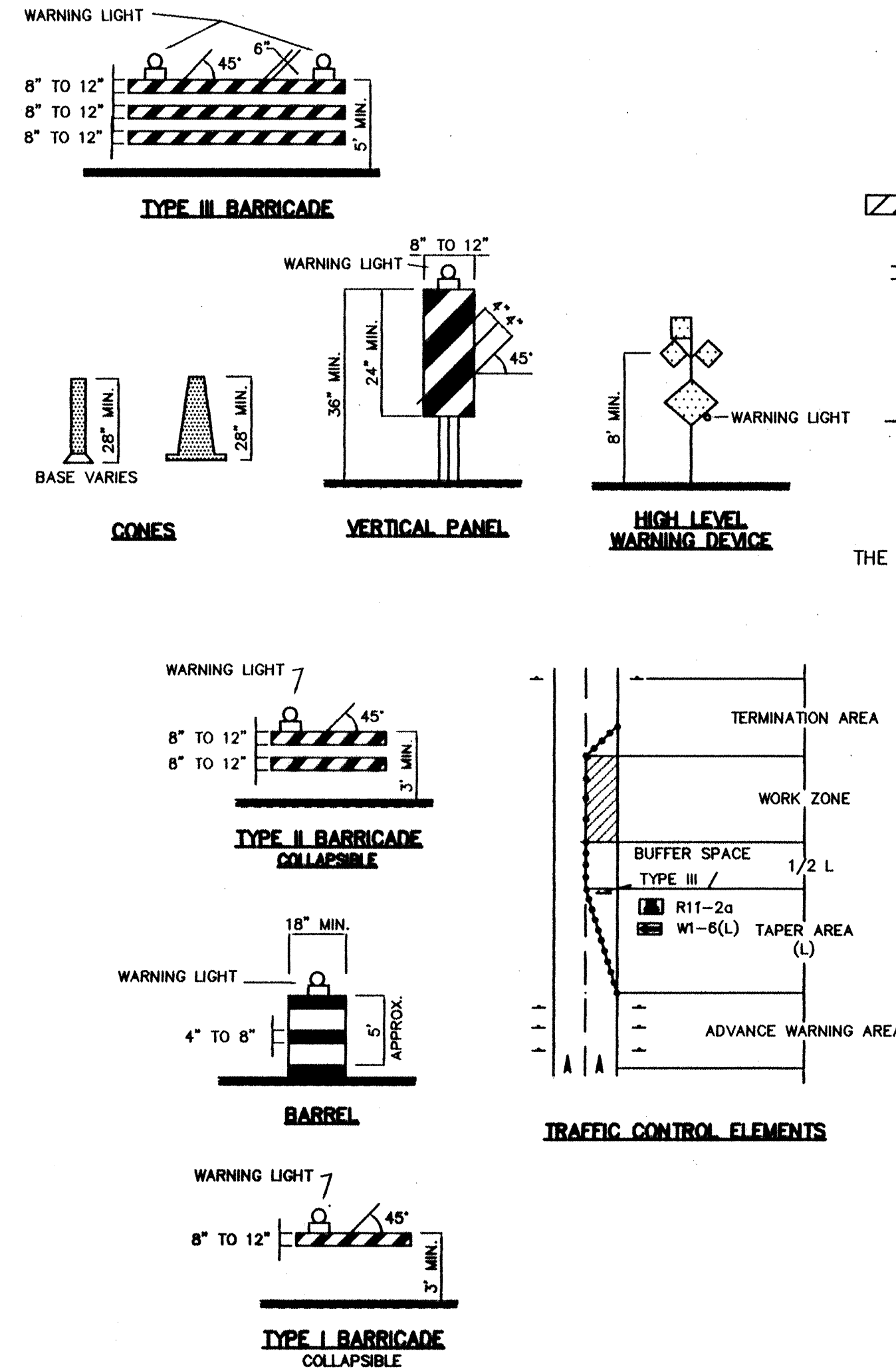
DATE

DATE

CONSTRUCTION TRAFFIC CONTROL GENERAL NOTES

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.
2. CONTRACTOR SHALL AT THE TIME OF PERMIT REQUEST, SUBMIT FOR APPROVAL BY CONSTRUCTION COORDINATION, A TRAFFIC CONTROL PLAN DETAILING ALL EXISTING TOPOGRAPHY SUCH AS LANE WIDTHS, DRIVEWAYS, AND BUSINESS/RESIDENTIAL ACCESSES. THE TRAFFIC CONTROL PLAN SHALL INCLUDE ALL PHASES OF WORK AND SCHEDULES INVOLVED IN THE CONSTRUCTION PROJECT. ANY SEPARATE PHASES OF A CONSTRUCTION PROJECT SHALL BE GIVEN AN INDIVIDUAL PERMIT EACH. BLANKET PERMITS WILL NOT BE ISSUED.
3. THESE TYPICAL TRAFFIC CONTROL PLANS DO NOT REFLECT THE EXISTING TOPOGRAPHY SUCH AS DRIVEWAYS, LANE WIDTHS, AND BUSINESS/RESIDENTIAL ACCESSES. EVERY LOCATION THAT REQUIRES CONSTRUCTION TRAFFIC CONTROL SHALL HAVE A DETAILED TRAFFIC CONTROL PLAN SHOWING ALL EXISTING TOPOGRAPHY.
4. CONSTRUCTION SHALL NOT BEGIN UNLESS A TRAFFIC CONTROL PLAN HAS BEEN APPROVED AND VERIFIED BY CONSTRUCTION COORDINATION.
5. CONSTRUCTION COORDINATION SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY TRAFFIC CONTROL CHANGES NEEDED BY CONTRACTOR, THAT WERE NOT PREVIOUSLY APPROVED. THESE TRAFFIC CONTROL CHANGES SHALL BE REQUESTED IN WRITING ACCOMPANIED WITH A TRAFFIC CONTROL PLAN REFLECTING SUCH CHANGES.
6. ALL CONSTRUCTION TRAFFIC CONTROL DEVICES SHALL COMPLY TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL, SERVICE AND MAINTAIN ALL TRAFFIC CONTROL DEVICES. TRAFFIC CONTROL DEVICES SHALL NOT BE REMOVED OR ALTERED IN ANY WAY WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION, PER SECTION 6A-4 OF THE MUTCD, LATEST EDITION.
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.
8. CONTRACTOR IS RESPONSIBLE TO MAINTAIN AND SERVICE ALL TRAFFIC CONTROL DEVICES 24 HOURS A DAY, 7 DAYS A WEEK THROUGHOUT LENGTH OF PROJECT. CONTRACTOR IS RESPONSIBLE THAT ALL TRAFFIC CONTROL DEVICES COMPLY WITH THE MUTCD, LATEST EDITION.
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.
10. ALL BARRICADES IN ALL TAPERS AND TANGENTS SHALL BE PLACED APART, A DISTANCE MEASURED IN FEET, EQUAL TO THAT OF THE POSTED SPEED LIMIT. NO EXCEPTIONS UNLESS APPROVED BY CONSTRUCTION COORDINATION PER MUTCD SECTION 6A-4.
11. CONTRACTOR SHALL NOT BEGIN WORK BEFORE 7:00 A.M. OR END WORK AFTER 7:00 P.M. WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION.
12. CONTRACTOR IS RESPONSIBLE TO PROVIDE CONSTRUCTION COORDINATION, A WEEKLY LOG OF DAILY INSPECTIONS OF BARRICADE AND MAINTENANCE SCHEDULES ON PROJECTS THAT ARE OVER ONE WEEK DURATION.
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.
14. CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELIZING PEDESTRIAN TRAFFIC AROUND AND THROUGH THE CONSTRUCTION AREA.
15. CONTRACTOR IS RESPONSIBLE FOR OBLITERATION OF ANY CONFLICTING STRIPING AND RESPONSIBLE FOR ALL TEMPORARY STRIPING.
16. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL FACILITIES, BUSINESSES AND/OR RESIDENTS AT ALL TIMES.
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.
18. ALL ADVANCE WARNING SIGNS SHALL MEET THE MINIMUM REFLECTIVE INTENSITY REQUIREMENTS SET FORTH BY THE CITY OF ALBUQUERQUE. CONSTRUCTION COORDINATION SHALL DETERMINE ALL REQUIREMENTS AND APPROVE OR DISAPPROVE ANY ADVANCE WARNING SIGN PER SECTION 6A-4 OF THE MUTCD, LATEST EDITION.
19. 24 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.
20. ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY CONSTRUCTION COORDINATION.

21. EXCAVATIONS SHALL BE PLATED, TEMPORARILY PATCHED OR RESURFACED PRIOR TO OPENING OF TRAFFIC. A MINIMUM OF 11 FEET SHALL BE PROVIDED FOR TRAFFIC IN ANY GIVEN DIRECTION. CONTRACTOR IS RESPONSIBLE FOR ANY WORK INVOLVED IN SATISFYING THESE REQUIREMENTS.
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.
23. FAILURE TO COMPLY WITH ANY OF THE ABOVE MENTIONED, WILL BE ADEQUATE CAUSE TO CEASE ALL WORK ON ANY CONSTRUCTION PROJECT. WORK WILL NOT RESUME UNTIL ALL REQUIREMENTS ARE ADDRESSED AND APPROVED BY CONSTRUCTION COORDINATION.
24. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN NEW-CLEAN CONDITION. WASHING OF EQUIPMENT IS INCIDENTAL TO IT'S PLACEMENT AND MAINTENANCE.
25. TRAFFIC CONTROL STANDARDS APPLY ONLY WHERE THE CONSTRUCTION TRAFFIC CONTROL PLANS ARE NOT SPECIFIC.
26. ADVANCE WARNING SIGNS SHALL BE 36"x36" WITH SUPER ENGINEERING GRADE SHEETING OR BETTER.



LEGEND

- WORK AREA
BARRICADE - TYPE I, TYPE II, OR BARREL
BARRICADE - TYPE III
VERTICAL PANEL
WARNING SIGN
DISTANCE BETWEEN SIGNS - A DISTANCE MEASURED IN FEET EQUAL TO A VALUE OF TEN TIMES THE SPEED LIMIT OF THE STREET
FLAGMAN POSITION
SPACING BETWEEN BARRICADES- A DISTANCE MEASURED IN FEET EQUAL TO THE SPEED LIMIT OF THE STREET
TAPER LENGTH - SEE CHART BELOW
THE TANGENT LENGTH IS EQUAL TO THE TAPER LENGTH FOR A GIVEN STREET.

TAPER REQUIREMENTS

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

RECOMMENDED SIGN SPACING(D) FOR ADVANCE WARNING SIGN SERIES

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

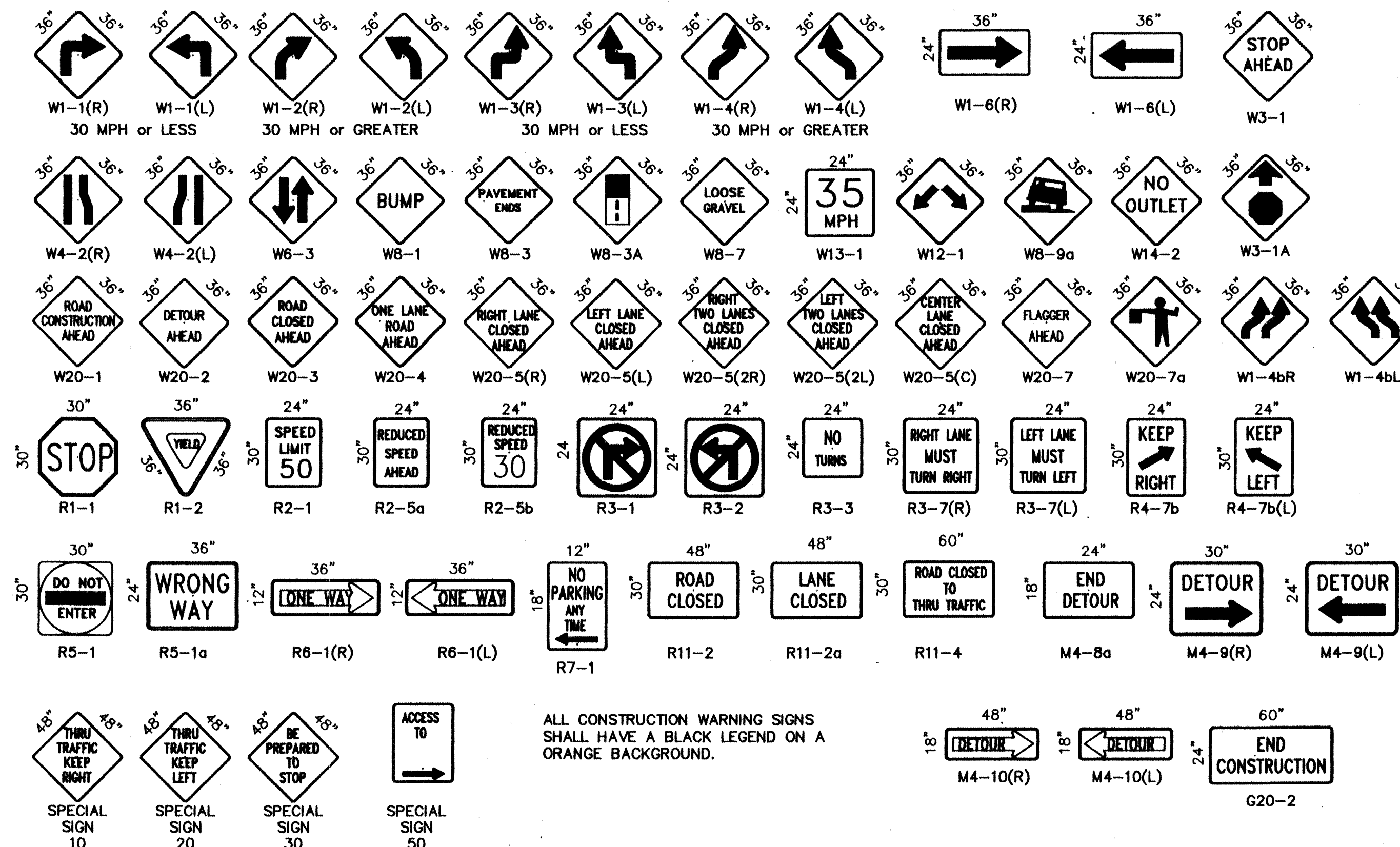
TAPER CRITERIA

TYPE OF TAPER	TAPER LENGTH
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

TAPER LENGTH COMPUTATION

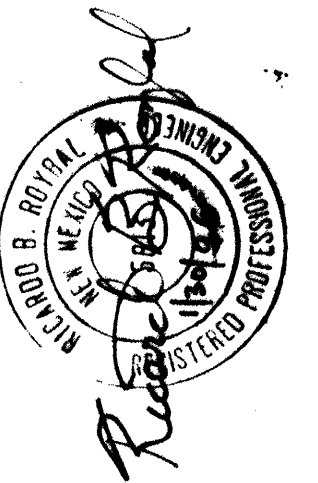
SPEED LIMIT	
40 MPH OR LESS	$L = \frac{WS^2}{60}$
45 MPH OR GREATER	$L = W \times S$
L = TAPER LENGTH W = WIDTH OF OFFSET IN FEET S = POSTED SPEED OR OFF-PEAK 85-PERCENTILE SPEED IN MPH	

SIGN FACE DETAILS



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

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	NO.	BY	NO.	BY	REMARKS	
DATE	DATE	DATE	DATE	DATE	DATE	DESIGNED BY	
DATE	DATE	DATE	DATE	DATE	DATE	DRAWN BY	
DATE	DATE	DATE	DATE	DATE	DATE	CHECKED BY	
DATE	DATE	DATE	DATE	DATE	DATE	C.O.A. STANDARDS	
DATE	DATE	DATE	DATE	DATE	DATE	NO. DATE	
DATE	DATE	DATE	DATE	DATE	DATE	REVISIONS	
DATE	DATE	DATE	DATE	DATE	DATE	DESIGN	
DATE	DATE	DATE	DATE	DATE	DATE	DATE	
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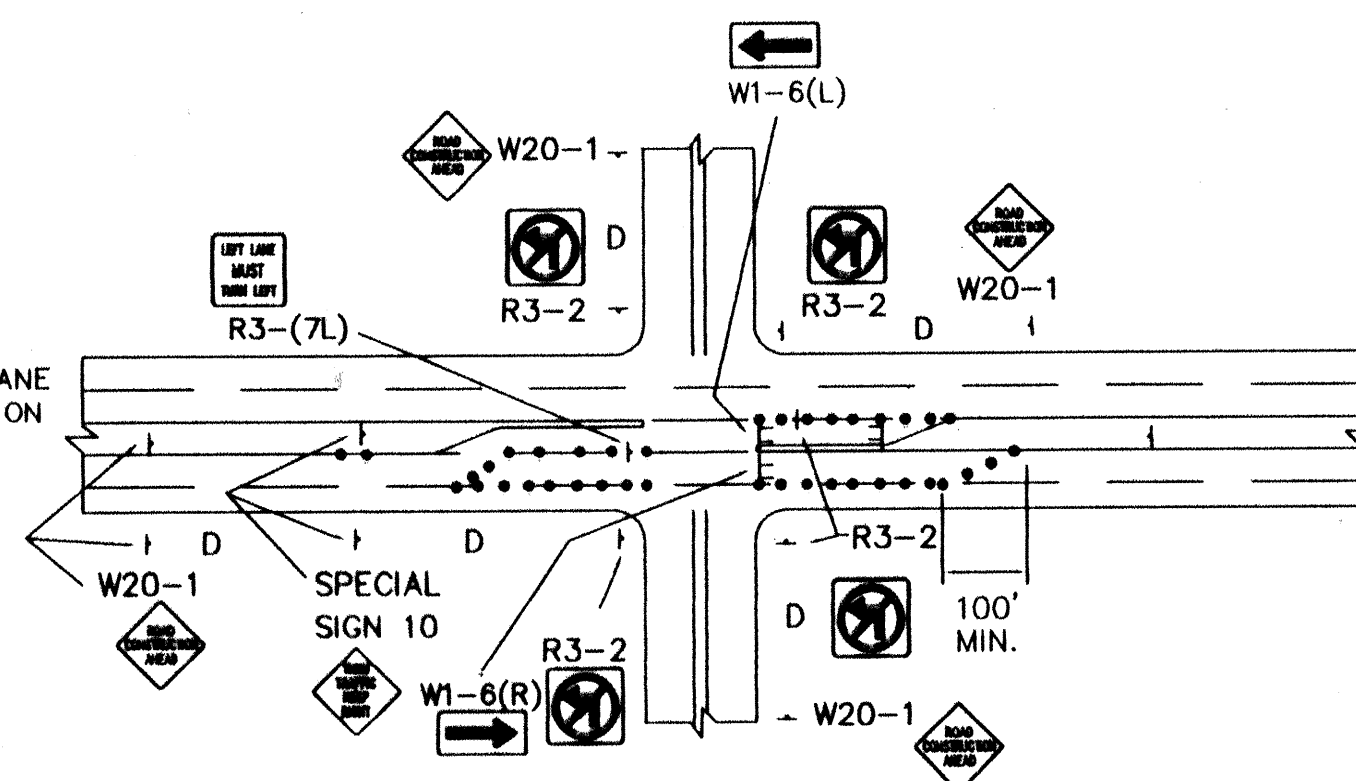


CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP			
TITLE: SIGNING AND CONSTRUCTION TRAFFIC CONTROL STANDARDS			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
PROJECT NO. 590581	MAP NO. F-16	SHEET 4 OF 5	

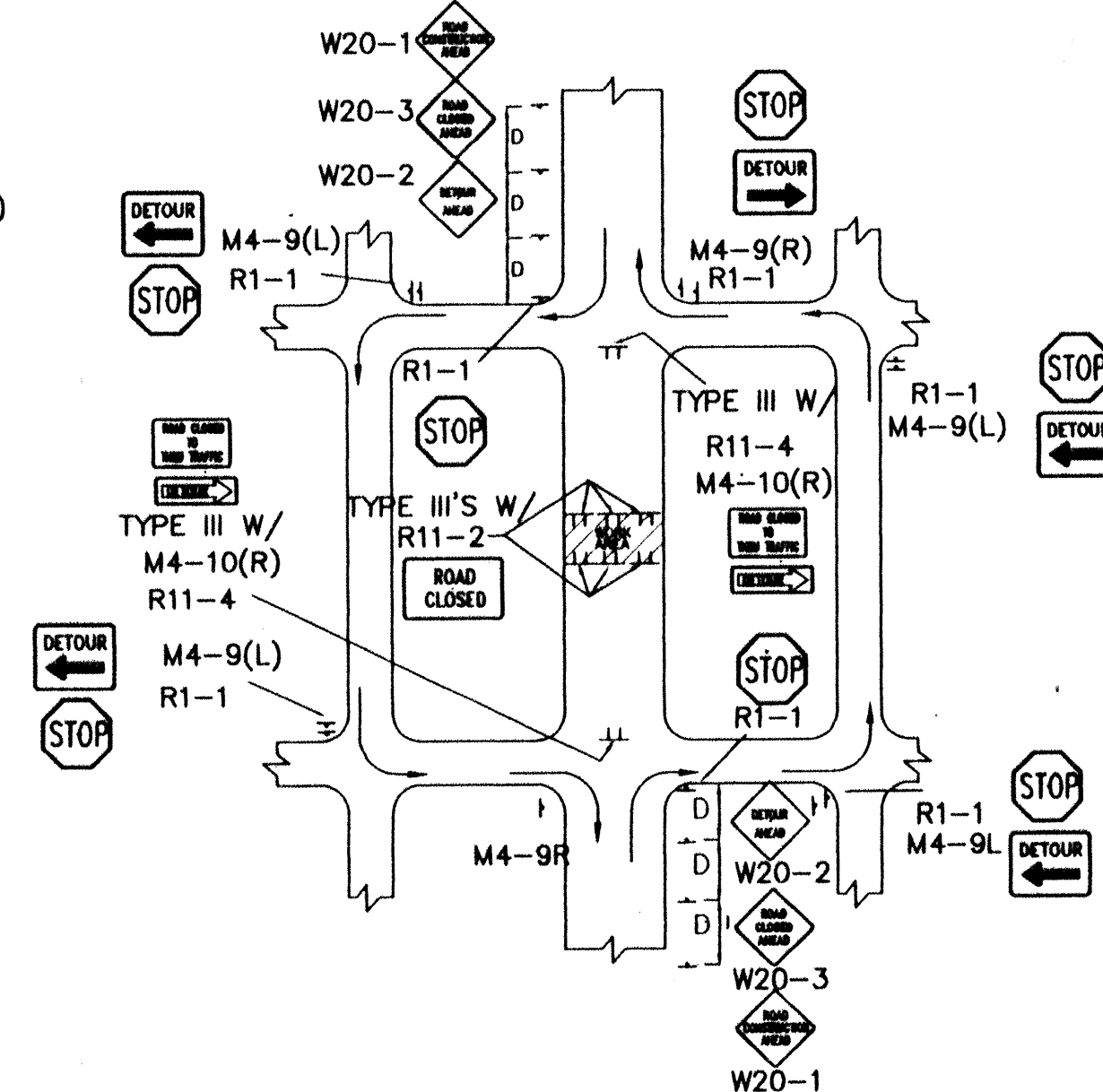


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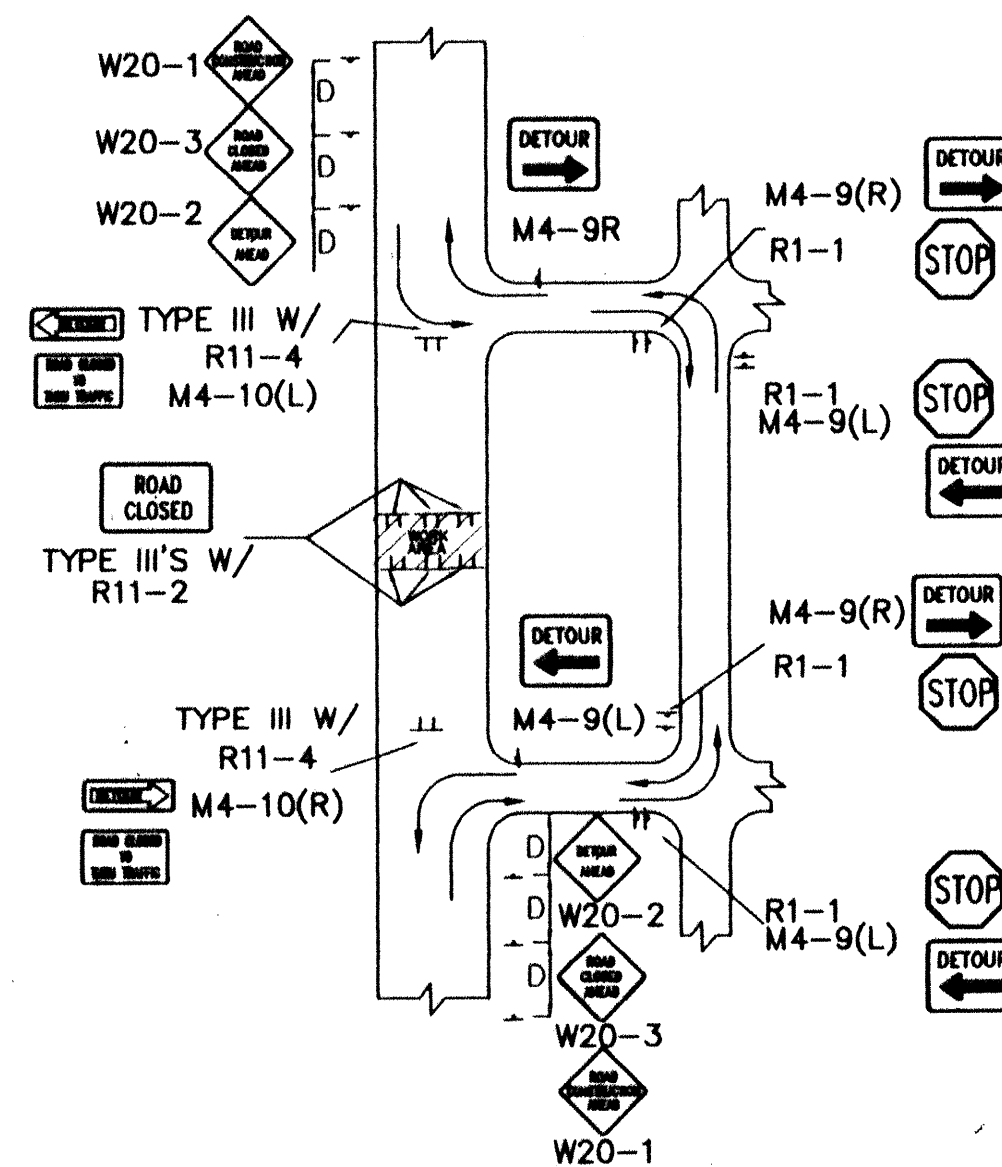
ALL ADVANCE WARNING SIGNS SHALL BE A MINIMUM OF FORTY EIGHT (48) INCHES BY FORTY EIGHT (48) INCHES IN SIZE AND SHALL HAVE ONE WARNING LIGHT.



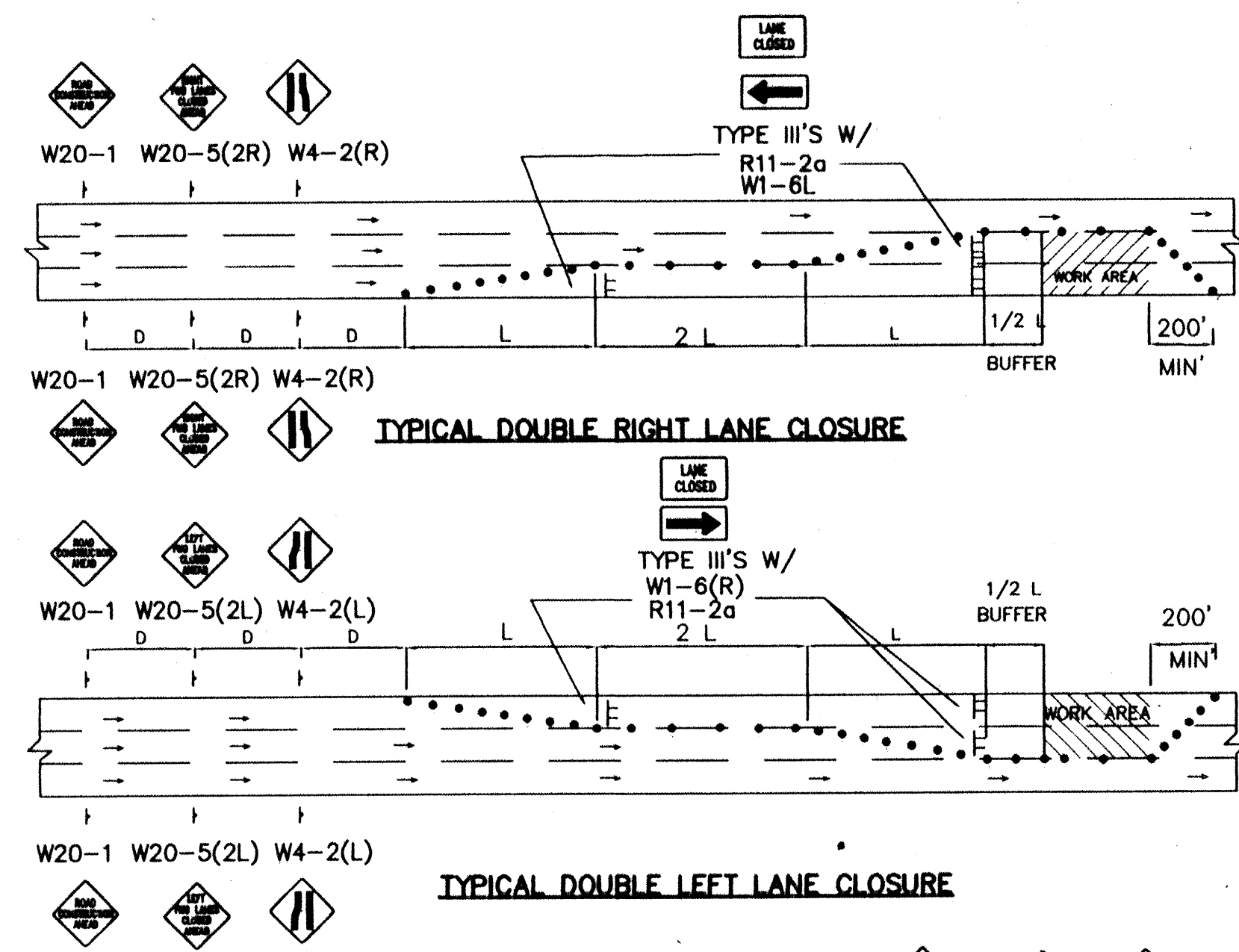
TYPICAL LANE CLOSURE AT INTERSECTION
NOTE: DEPENDING ON WORK ZONE LOCATION



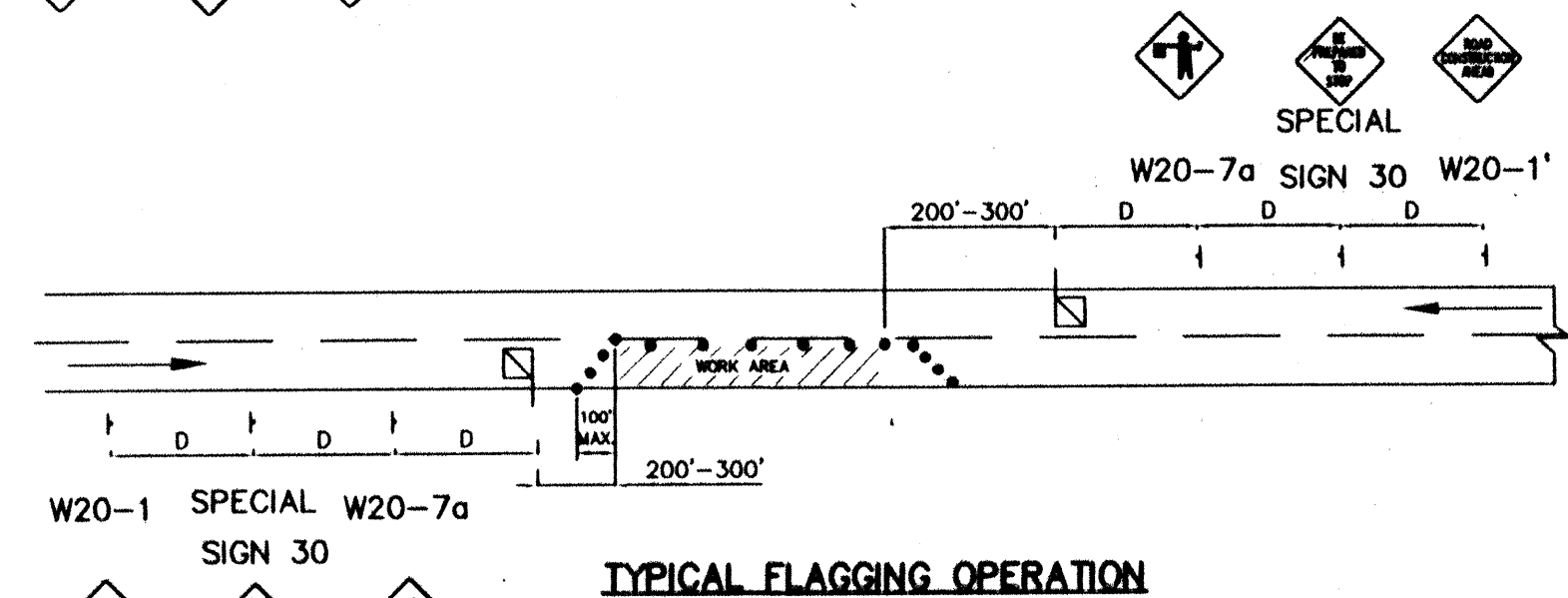
TYPICAL MID-BLOCK CLOSURE
NOTE: (R1-1) BASED ON FIELD CONDITIONS



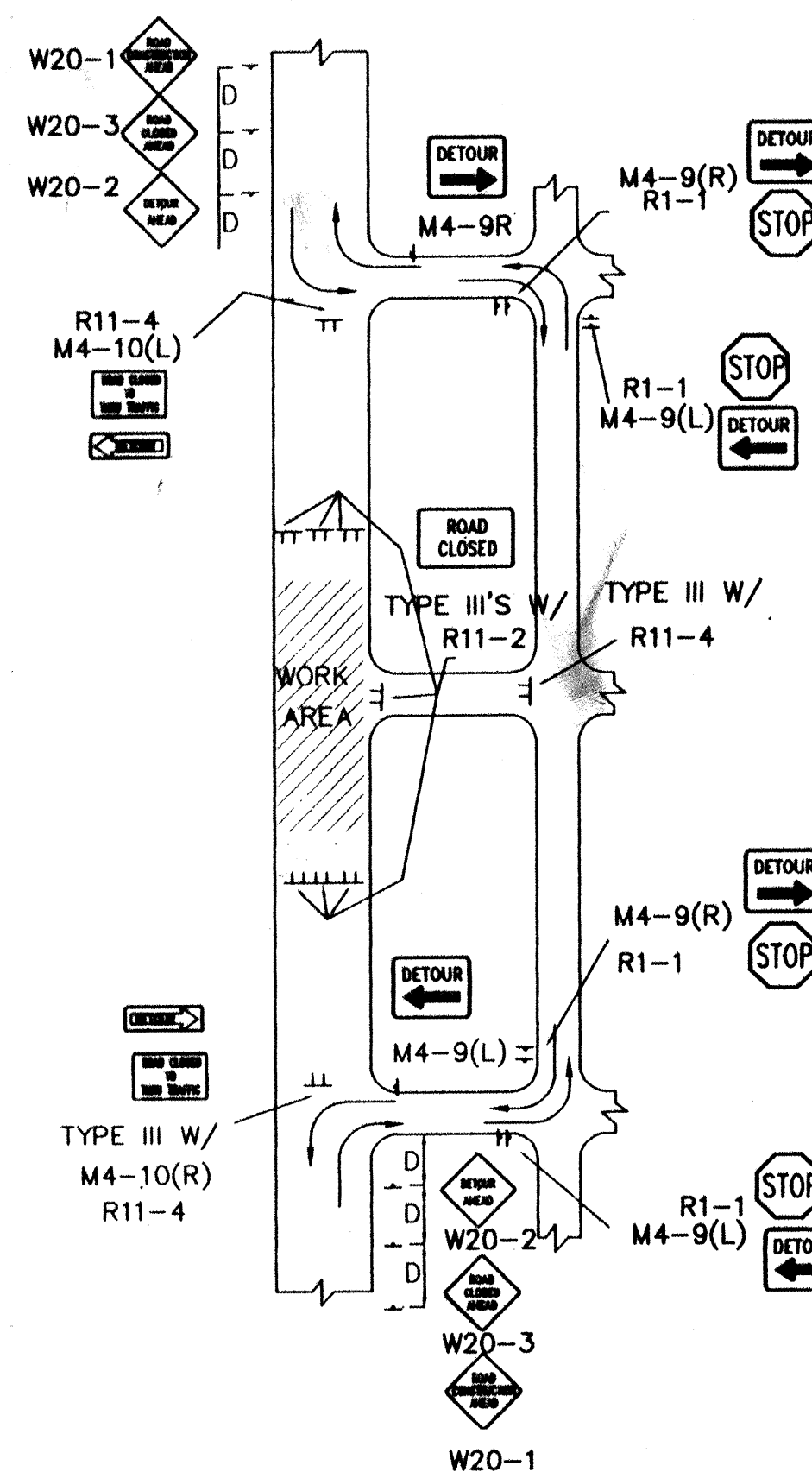
TYPICAL STREET CLOSURE
NOTE: (R1-1) BASED ON FIELD CONDITIONS



TYPICAL DOUBLE LEFT LANE CLOSURE

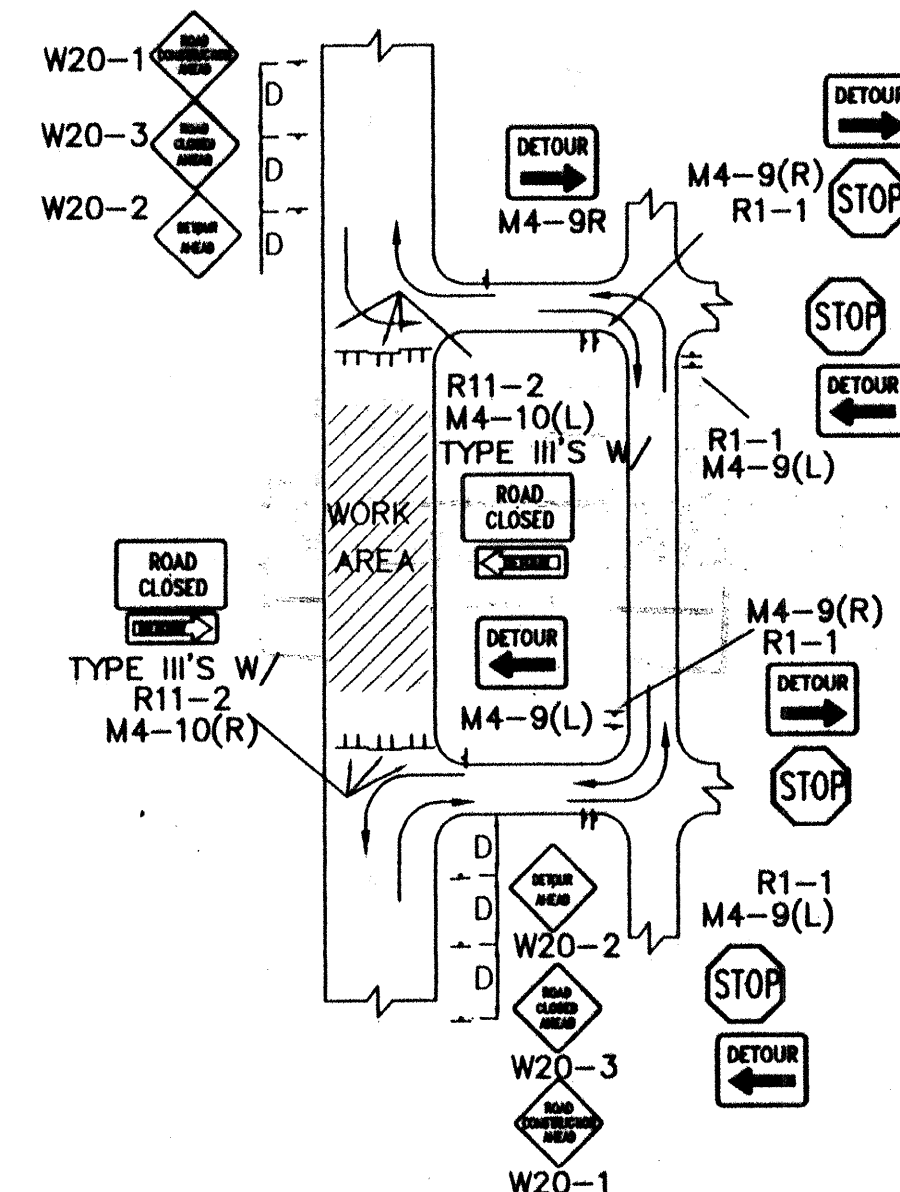


TYPICAL FLAGGING OPERATION



TYPICAL STREET CLOSURE

NOTE: (R1-1) BASED ON FIELD CONDITIONS



TYPICAL STREET CLOSURE

NOTE: (R1-1) BASED ON FIELD CONDITIONS

[illegible]