

CONSTRUCTION PLANS

FOR

TRACT H1-A, THE 25

WATER LINE IMPROVEMENTS

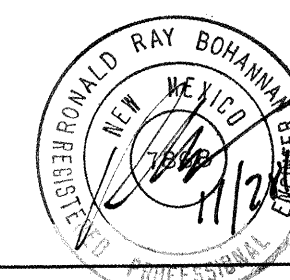
CITY OF ALBUQUERQUE
NEW MEXICO
MAY 2001

FW

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6. SIGNING AND CONSTRUCTION TRAFFIC CONTROL STANDARDS
7. TYPICAL TRAFFIC CONTROL & SIGNING EXAMPLES (REF. M.U.T.C.D.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 66 57 81 11 12 13 14 15



RECORD DRAWING

I, Ronald R. Bohannon, Registered Professional Engineer in the State of New Mexico, do hereby certify that this "record drawing" was provided by T.L.C. Inc., Field Inspection, or under my supervision and represents the "record" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.

APPROVAL OF RECORD DRAWINGS
CHIEF CONSTRUCTION ENGINEER
John Chang
DATE 5/2/02

TIERRA WEST, LLC
8509 JEFFERSON NE
ALBUQUERQUE, NEW MEXICO 87113
(505)858-3100

REV	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
ENGINERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE		APPROVED FOR CONSTRUCTION	
		DRC Chairman		<i>R. D. Danks</i>		6-1-01		<i>John Chang</i> 9/20/01 City Engineer Date	
		Transportation		<i>John Chang</i>		5/30/01			
		Water/Wastewater		<i>Bradley A. Bigham</i>		5/30/01			
		Hydrology		<i>Bradley A. Bigham</i>		5/30/01			
		Constr. Coord.		<i>John Chang</i>		5-30-01			
		CITY PROJECT NO.		665781		SHEET		1 of 7	

VICINITY MAP E-17-Z AND F-17-Z

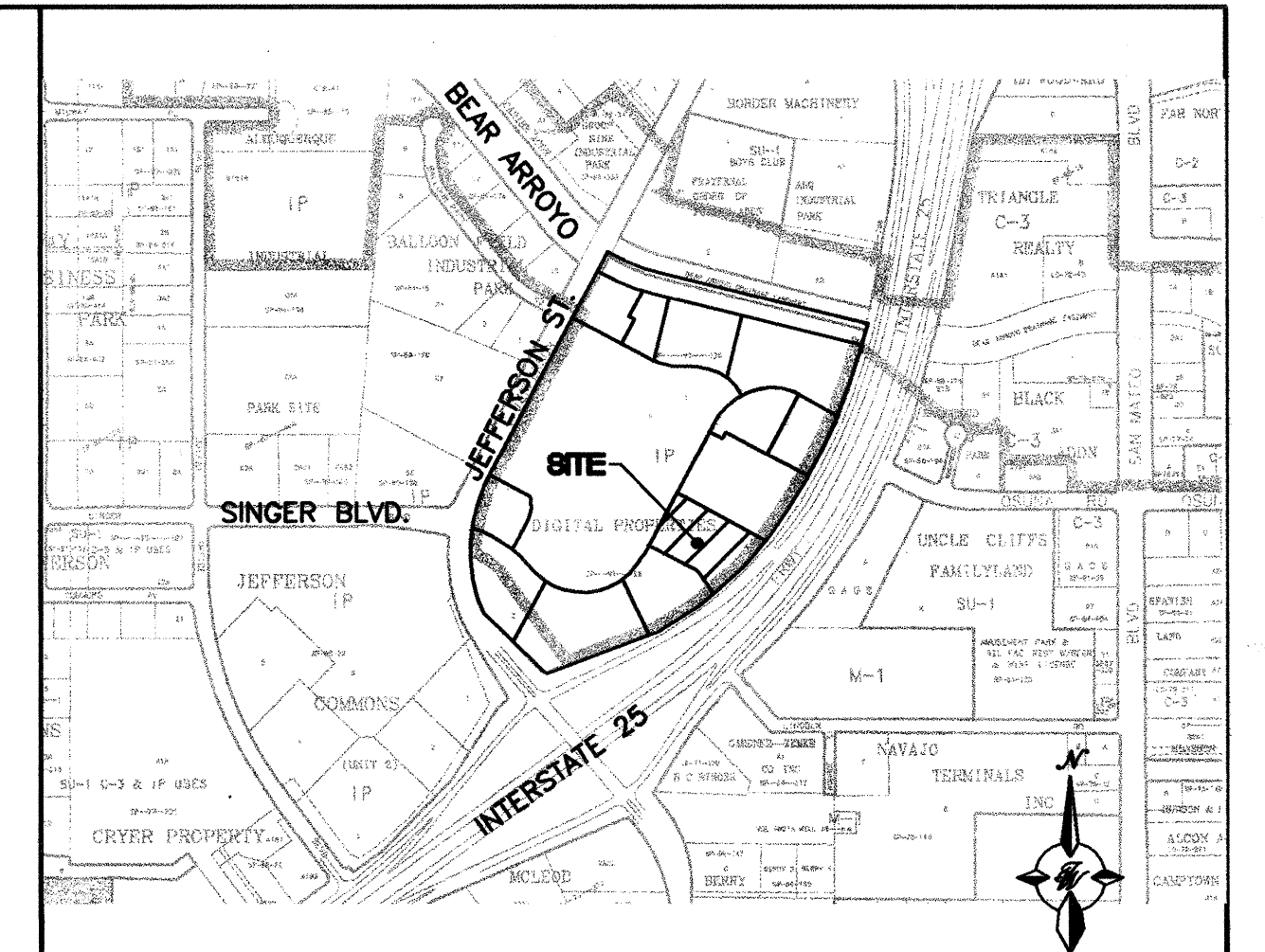
SCALE NONE

NOTICE TO CONTRACTORS

1. 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, 1986 EDITION (UPDATE #6).
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.
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 OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. FIVE (5) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATIONS 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 (766-2551) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
6. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY THE CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
7. 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 DESIGNER'S EXPENSE.

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.
- ☒ 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.



SCANNED BY
MESA REPRO

TRACT HI-A

TRACT G-1

TRACT I-1

NEW MEXICO INTERSTATE HIGHWAY 25 (FRONTAGE ROAD)

SHUT OFF NEW VALVE
BUILT UNDER CITY
PROJECT #610981

EX. 10" WL

EX. 16" WL

CONNECT TO EX.
10"x10"x8" TEE

SHUT OFF NEW VALVE
BUILT UNDER CITY
PROJECT #610981

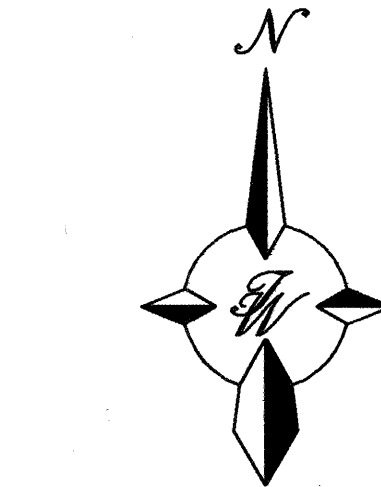
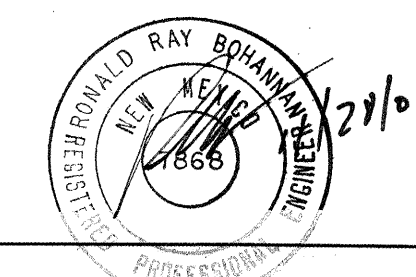
REPLACE EX. 10" ASBESTOS
CONCRETE WATER LINE WITH
NEW 10" PVC WATER LINE

CONNECT TO EX.
10"x10"x6" TEE

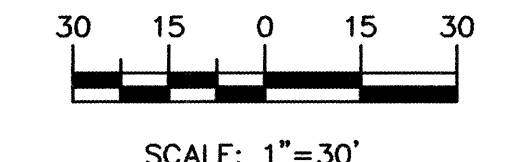
EX. 10" WL

RECORD DRAWING

I, Ronald R. Bohannon, Registered Professional Engineer in the State of New Mexico, do hereby certify that this "record drawing" was provided by TLC Inc., Field Inspection, or under my supervision and represents the "record" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.



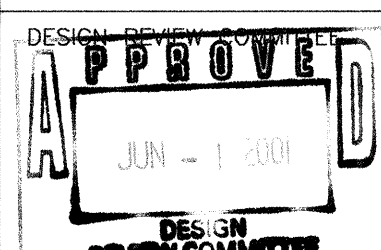
GRAPHIC SCALE



TIERRA WEST, LLC
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(505)858-3100

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **TRACT HI-A, THE 25
MASTER UTILITY PLAN**



CITY ENGINEER APPROVAL

LAST DESIGN UPDATE

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

CITY PROJECT NO.

ZONE MAP NO.

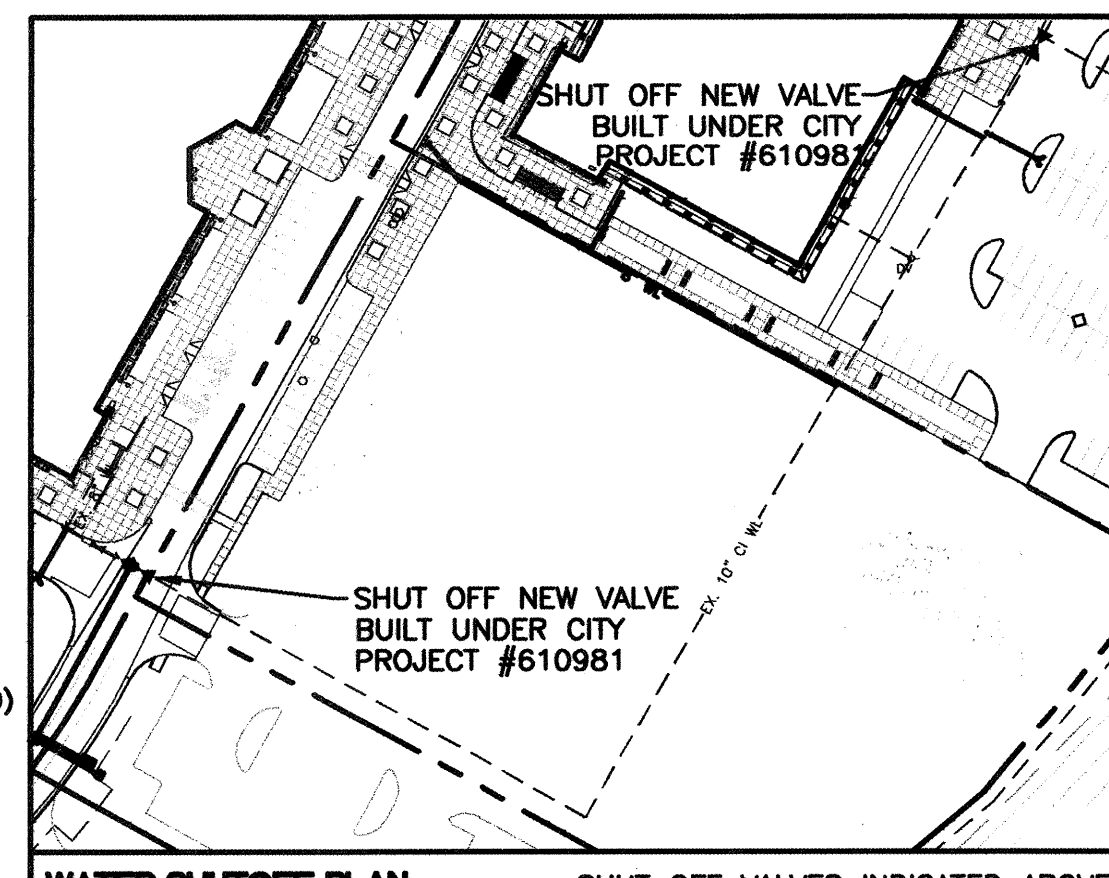
SHEET OF

665781

E-17

4 7

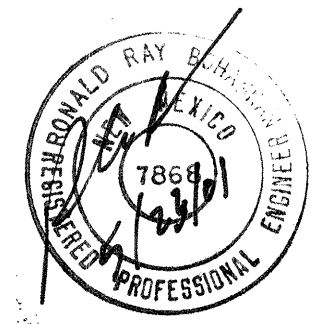
- NOTES:
1. ONLY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
 2. NOTIFY CITY OF ALBUQUERQUE, WATER SYSTEMS DIVISION (PHONE 857-8200) FIVE (5) WORKING DAYS IN ADVANCE OF NEEDING EXECUTION OF THE WATER SHUT OFF PLAN
 3. APPROXIMATE SHUT OFF TIME WILL BE 24 HOURS.
 4. SHUTOFF THE VALVES INDICATED IN THE PLAN ON THE RIGHT.



WATER SHUTOFF PLAN

SHUT OFF VALVES INDICATED ABOVE

ENGINEER'S SEAL



SURVEY INFORMATION

FIELD NOTES

NO. BY DATE

BENCH MARKS

ACS "SC 27/26/34/35 1965"

CENTRAL STATION DATA

NM STATE PLANE COORDINATES

Central Zone-NAD 1927

X=394,315.98

Y=1,508,335.30

G-G=0.9995584

Δ = -0.001218"

ELEV=5110.406

AS BUILT INFORMATION

CONTRACTOR TLC INC.

WORK DATED BY

ACCEPTANCE BY

FIELD LOCATION BY

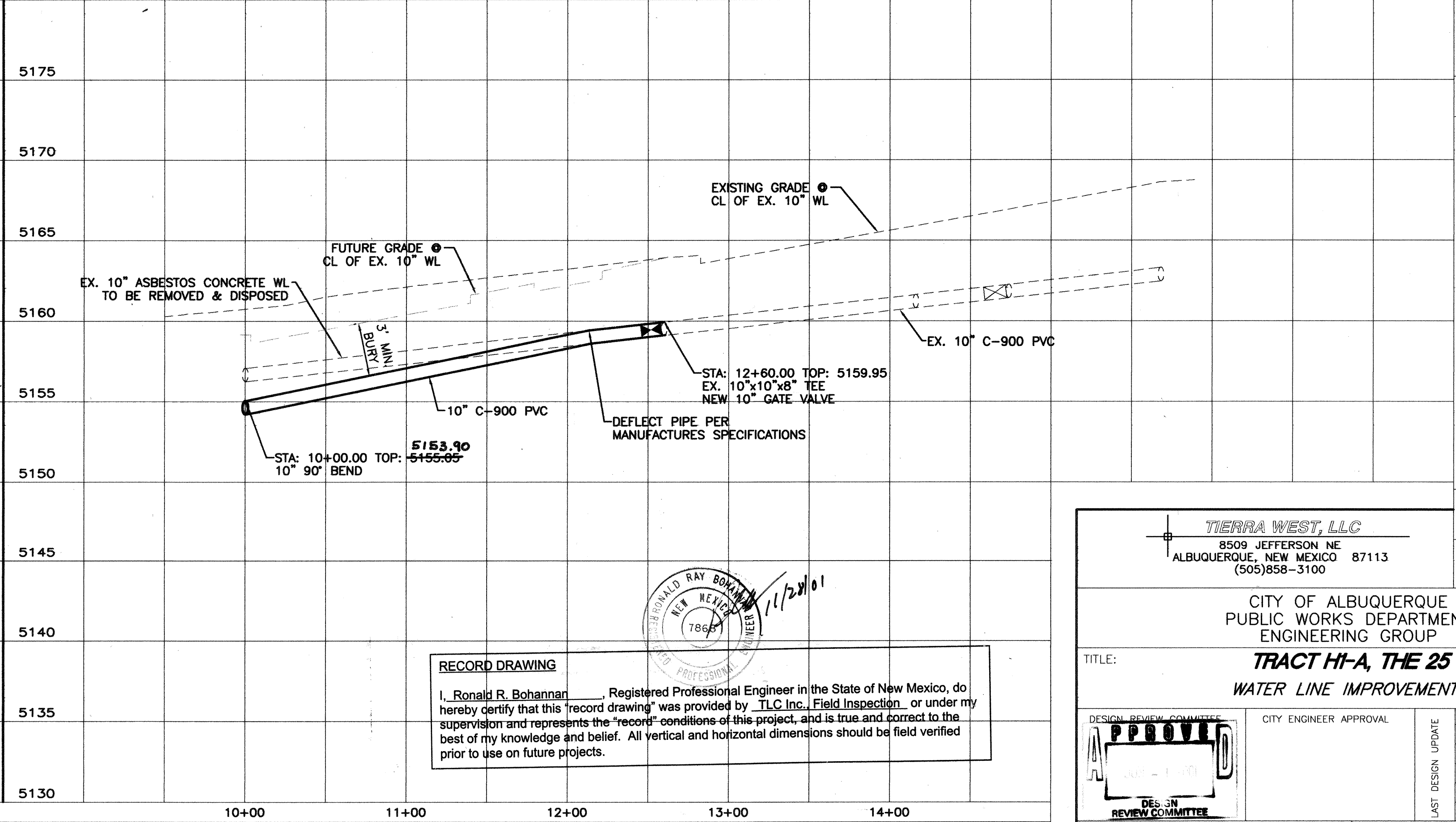
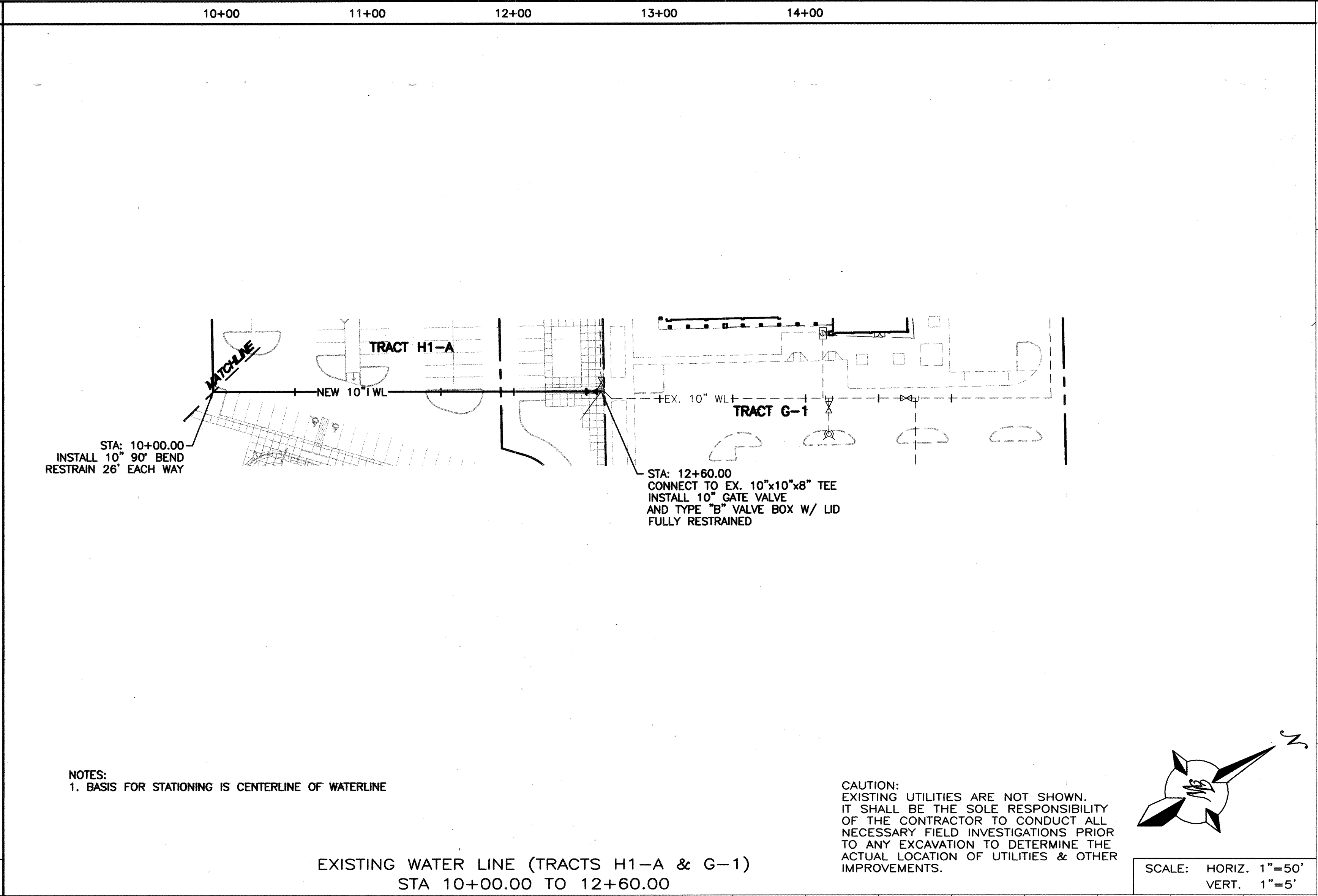
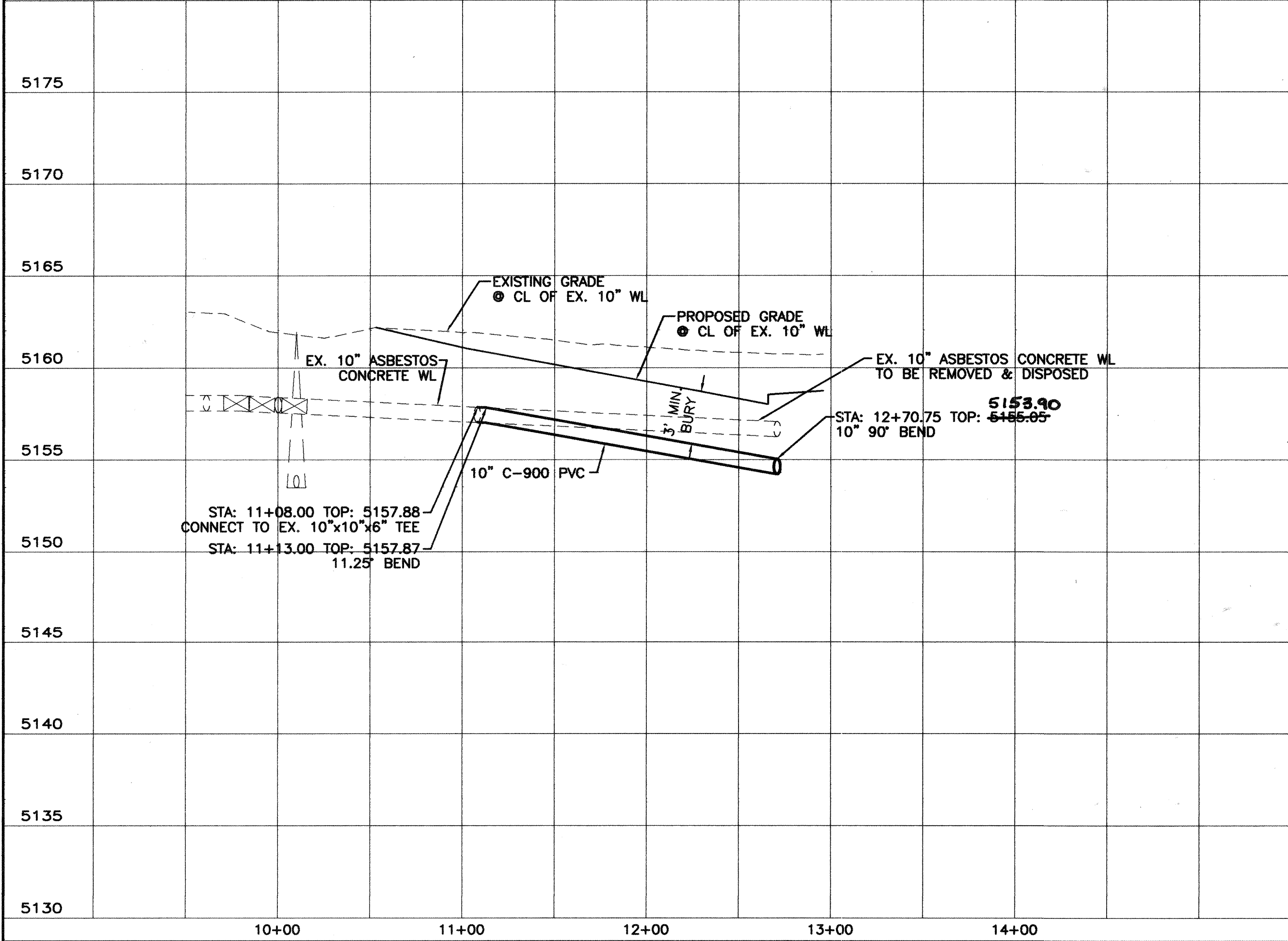
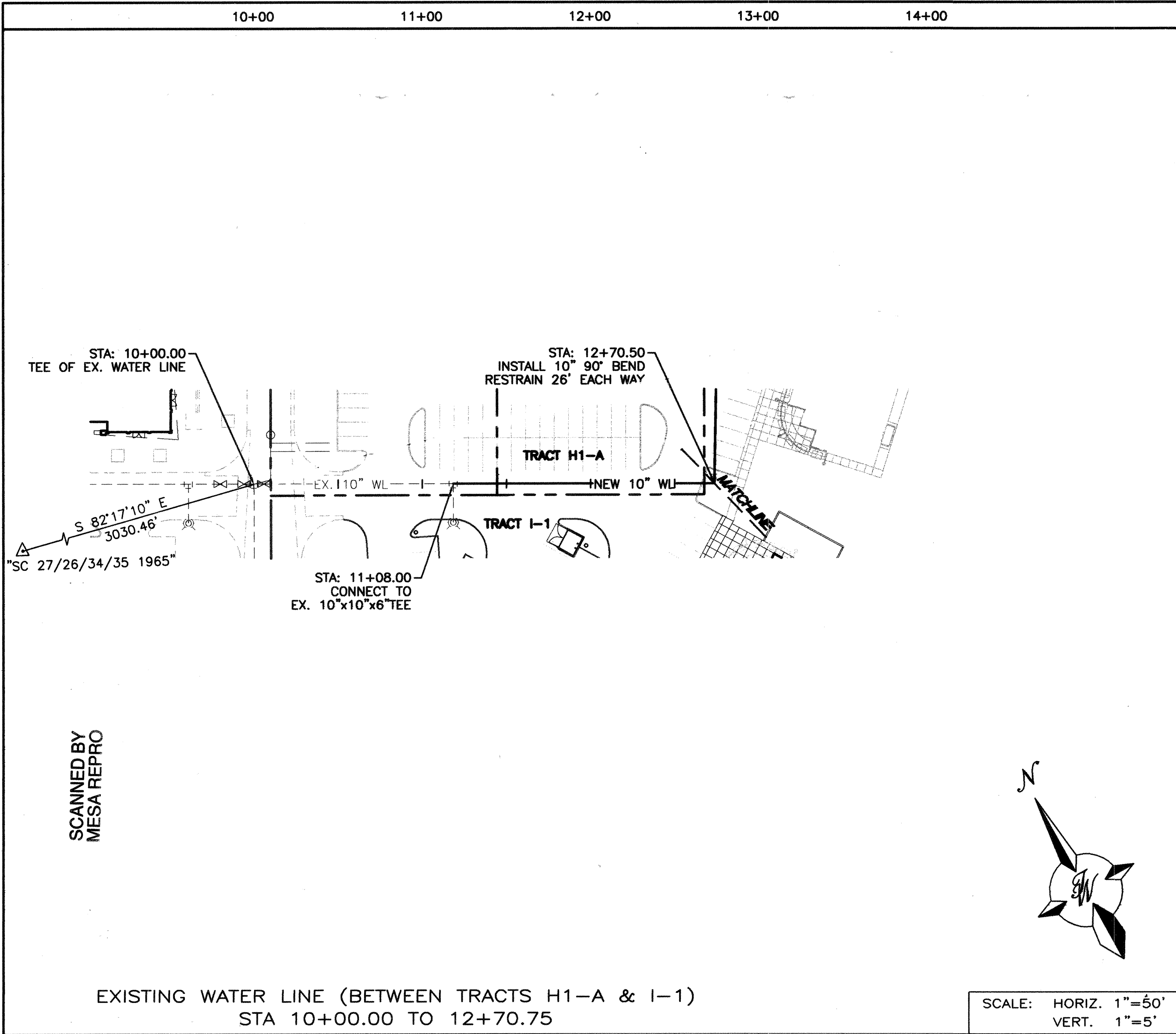
DRAWINGS CORRECTED BY

TIERRA WEST

MICRO-FILM INFORMATION

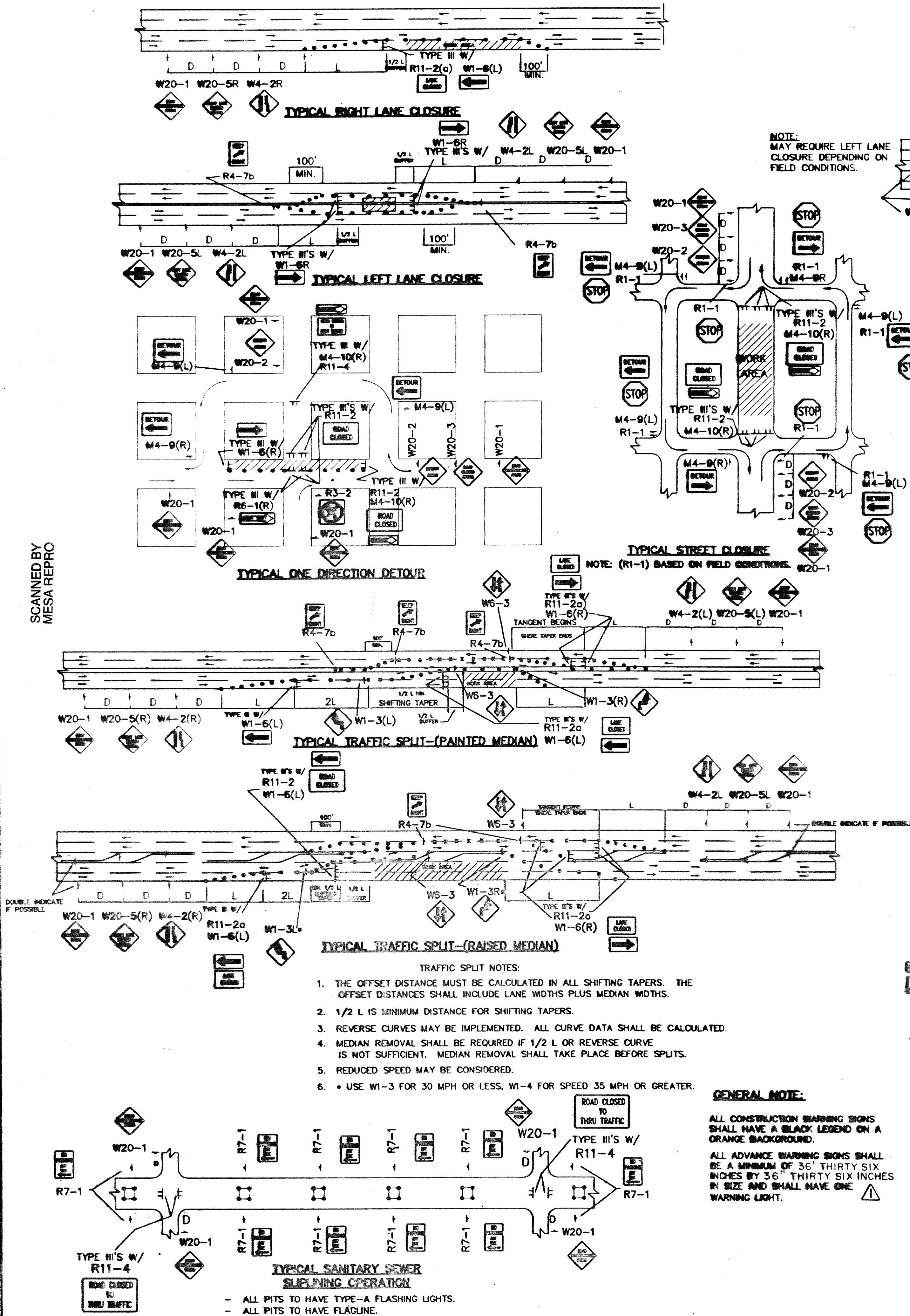
RECORDED BY

DATE



AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL							
CONTRACTOR	TLC INC.	2001		ACS "SC 27/26/34/35 1965"	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.								
WORK	TLC INC.	2001		CENTRAL STATION DATA	DATE	BY	NO.		DATE	BY	NO.								
DESIGNED BY	TLC INC.	2001		NM STATE PLANE COORDINATES	DATE	BY	NO.		DATE	BY	NO.								
ACCEPTANCE BY	CONTRACTOR	2001		Central Zone-NAD 1927	DATE	BY	NO.		DATE	BY	NO.								
FIELD	TLC INC.	2001		X=394,315.98	DATE	BY	NO.		DATE	BY	NO.								
DRAWINGS	TLC INC.	2001		Y=1,508,335.30	DATE	BY	NO.		DATE	BY	NO.								
CHECKED BY	TLC INC.	2001		G-G=0.9985584	DATE	BY	NO.		DATE	BY	NO.								
RECORDED BY	TLC INC.	2001		Δ=-0012'18"	DATE	BY	NO.		DATE	BY	NO.								
				ELEV=5110.408															

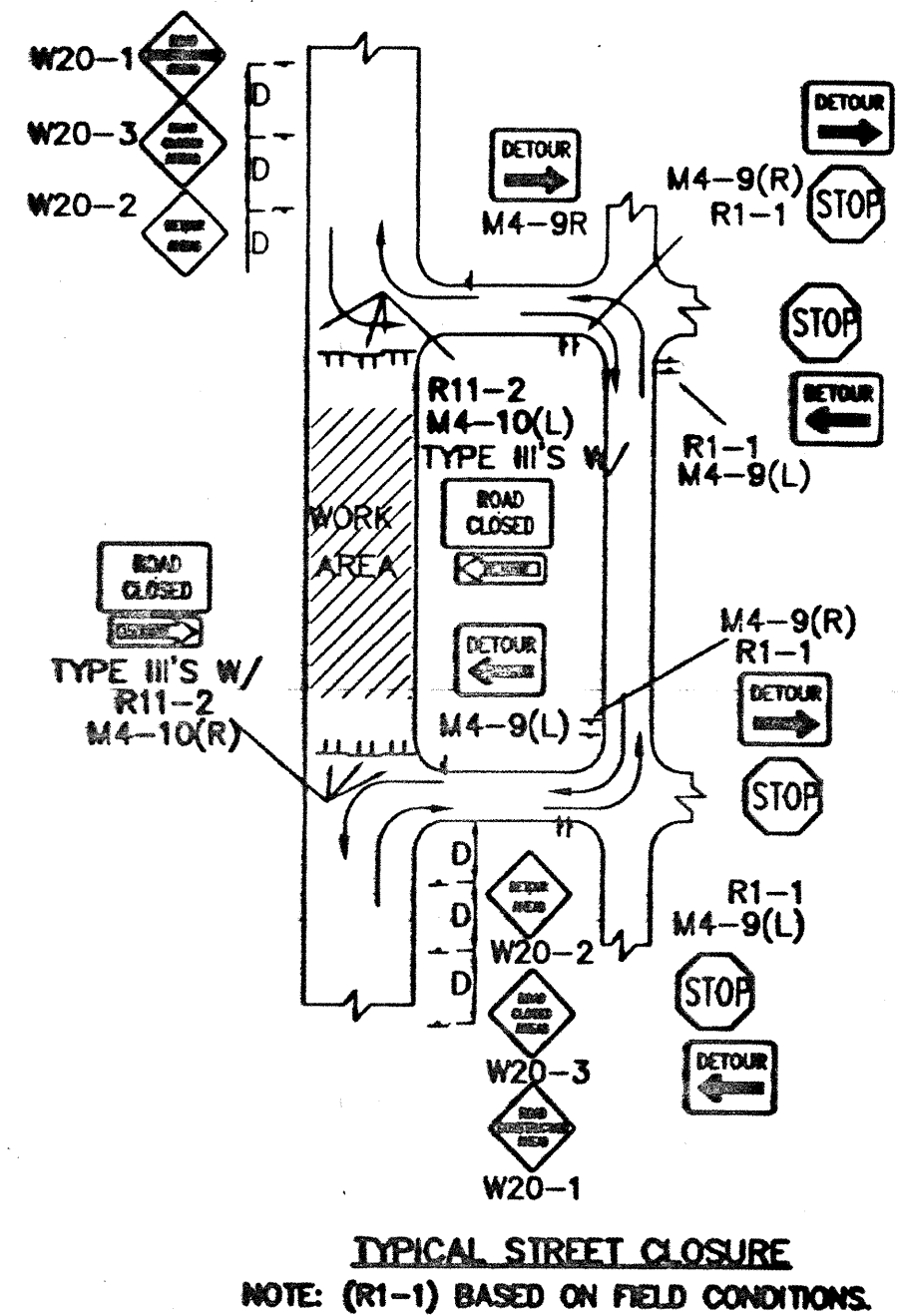
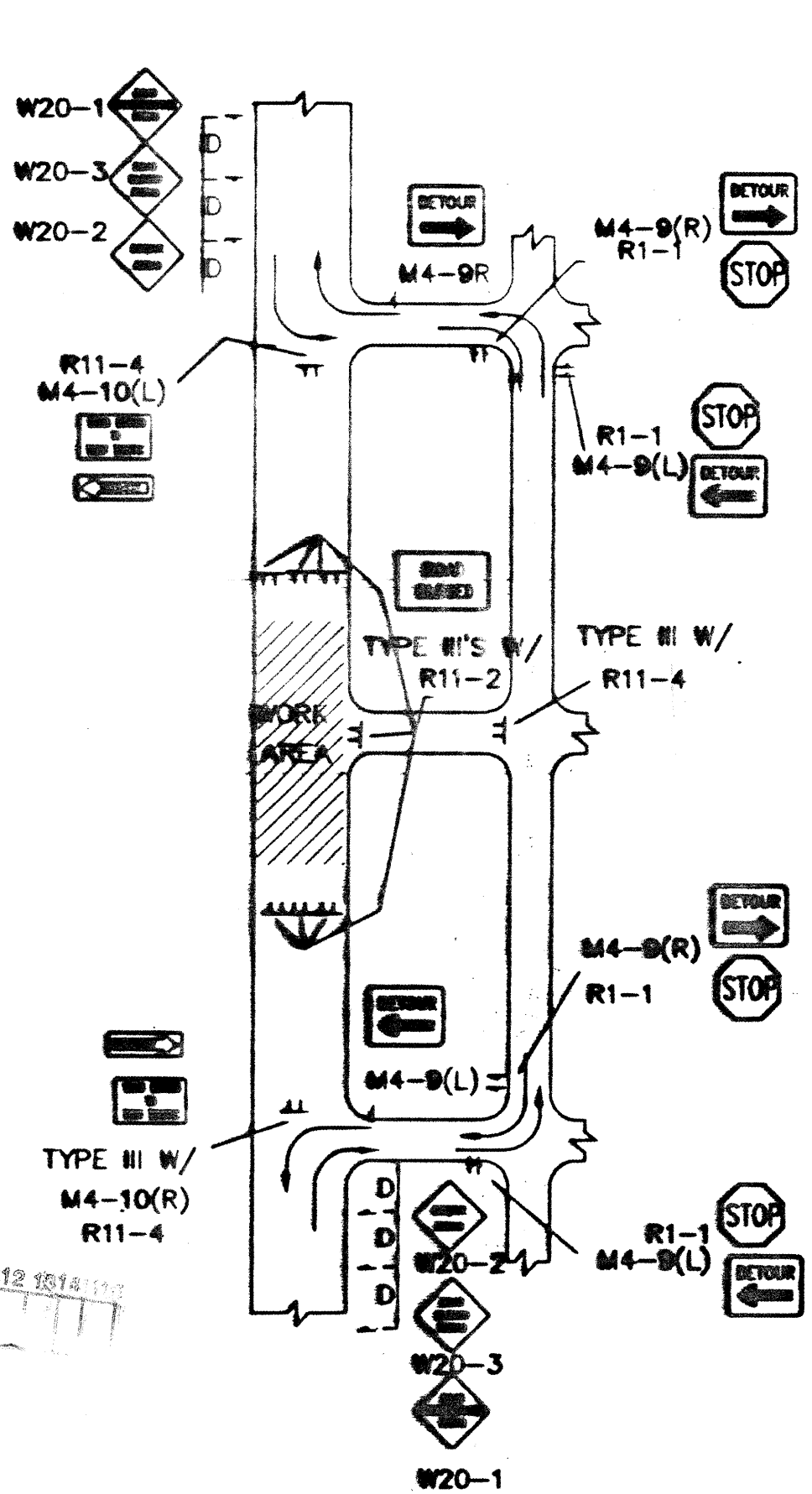
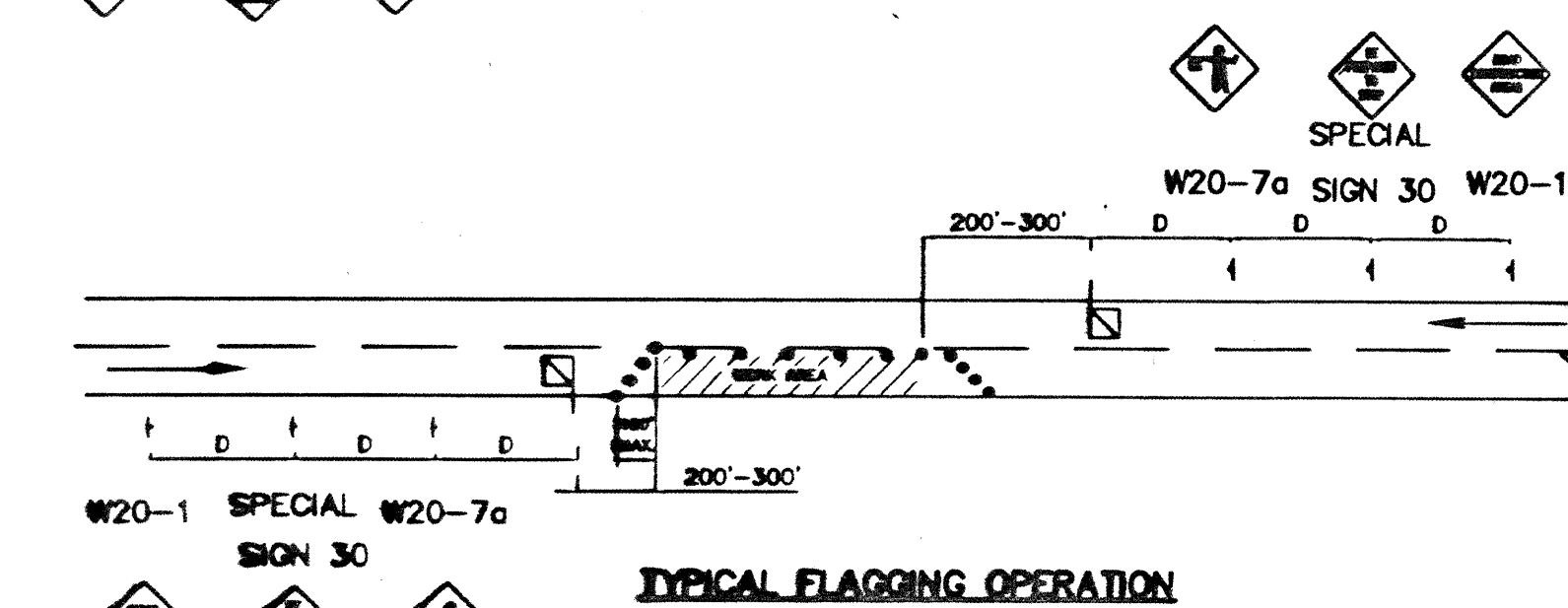
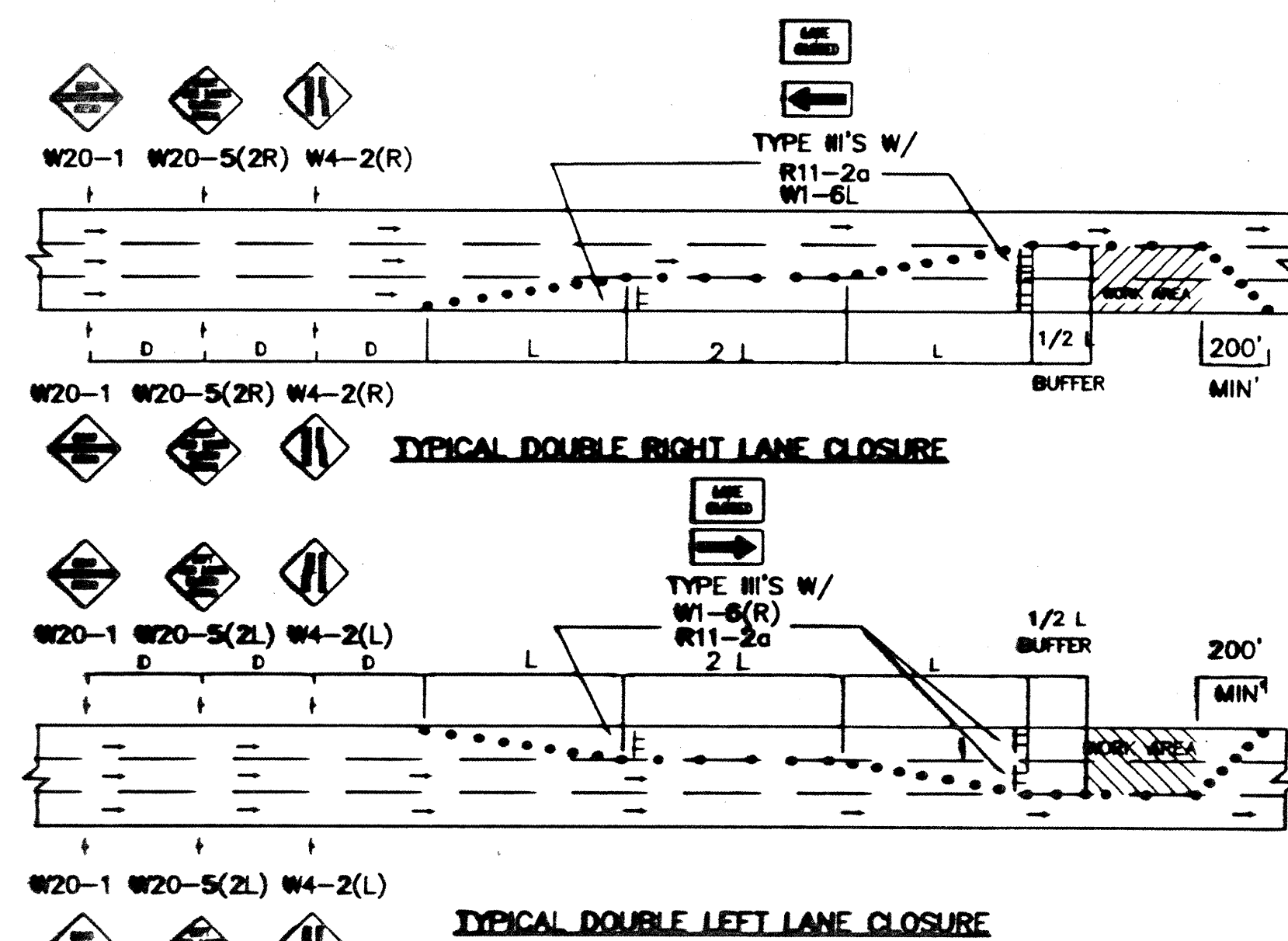
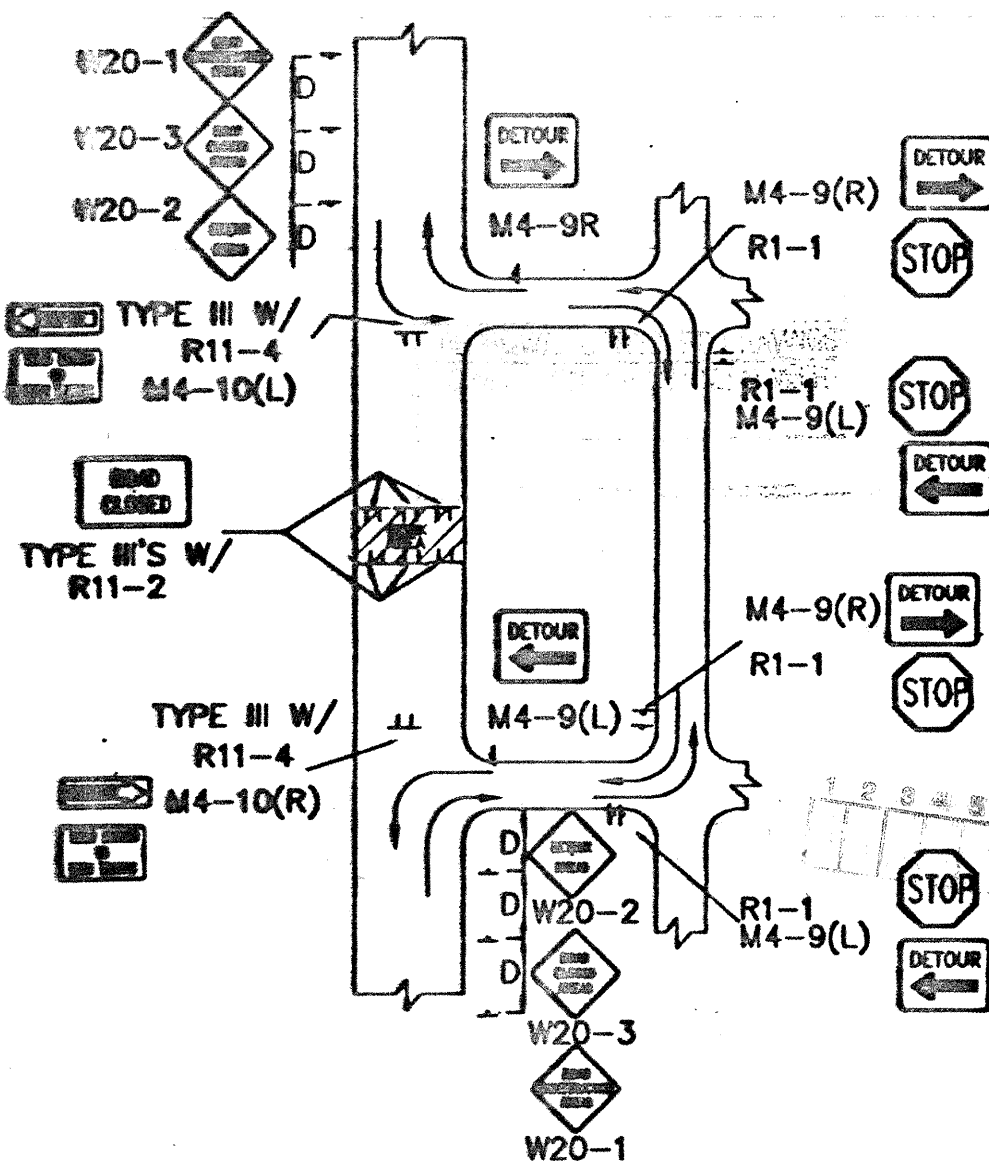
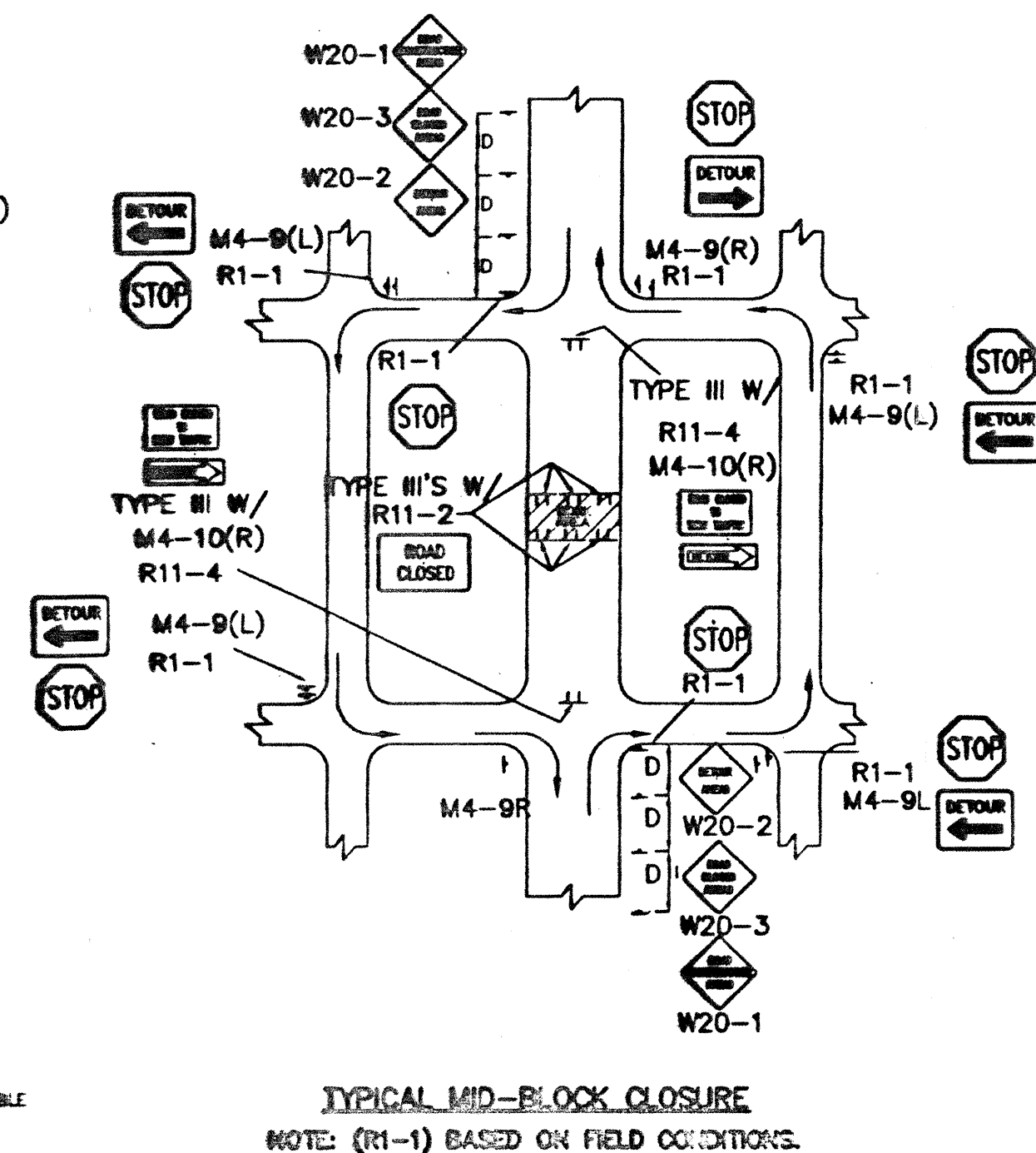
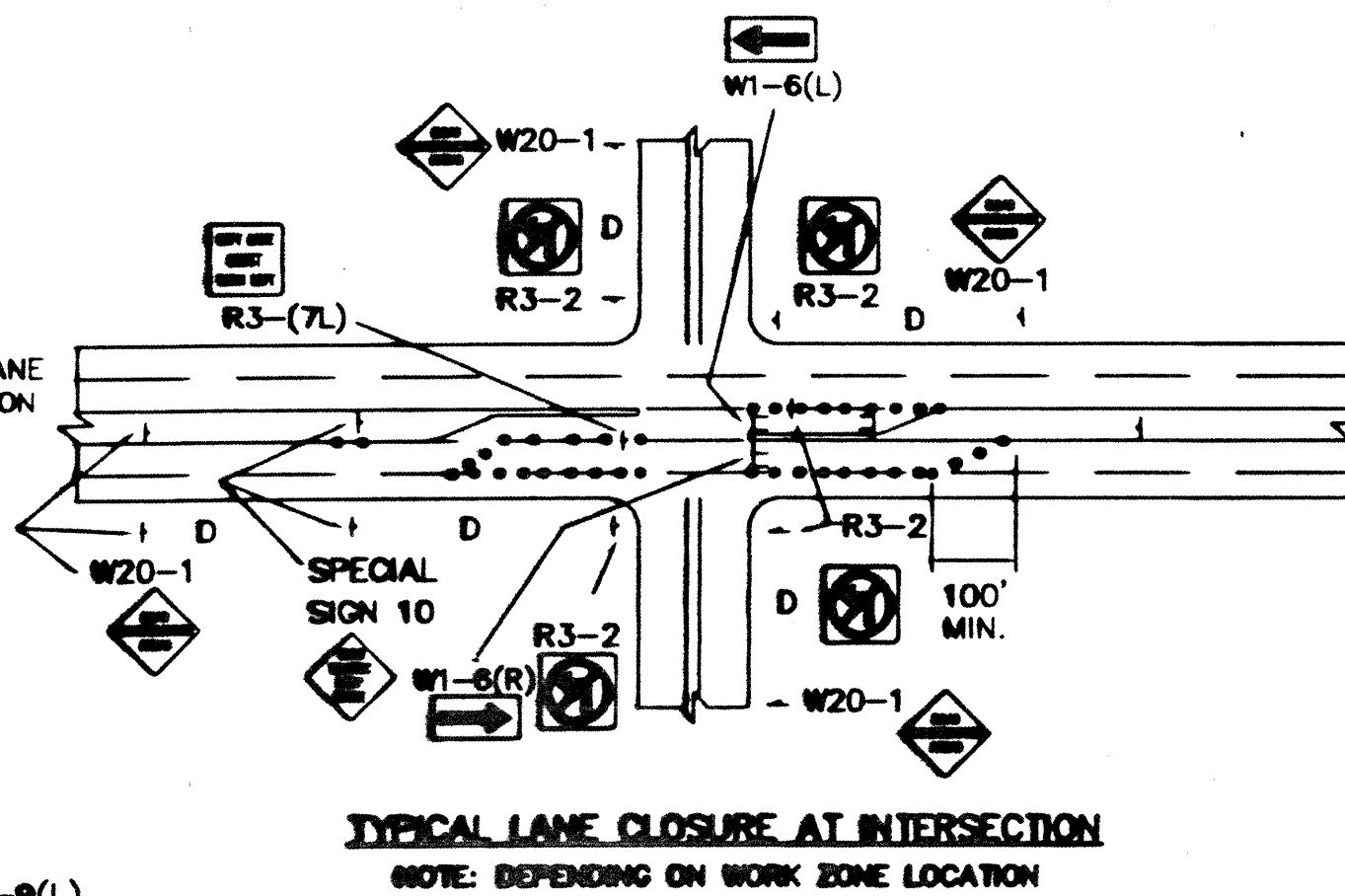
SCANNED BY
MESA REPRO



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.

NOTE:
MAY REQUIRE LEFT LANE CLOSURE DEPENDING ON FIELD CONDITIONS.



CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP			
TITLE: TYPICAL TRAFFIC CONTROL & SIGNING EXAMPLES (REF. MULT.CD)			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	NO. / DAY / YR.	NO. / DAY / YR.
COA STD		LAST UPDATE	
PROJECT NO. 6657.81	MAP NO.	SHEET 7 OF 7	

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	NO.	BY	NO.	BY		
DATE	DATE	DATE	DATE	DATE	DATE		
DATE	DATE	DATE	DATE	DATE	DATE		
DATE	DATE	DATE	DATE	DATE	DATE		
MICRO-FILM INFORMATION							
RECORDED BY	DATE						