

PLANS FOR CONSTRUCTION OF
INFRASTRUCTURE IMPROVEMENTS
DIAMOND SHAMROCK CORNER STORE No. 1236
SOUTHEAST CORNER OF ISLETA BLVD. S.W. & RIO BRAVO BLVD. S.W.


NOVEMBER 1994

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CERTIFICATION

I, RAFAEL E. ROMERO, REGISTERED
PROFESSIONAL ENGINEER, No. 4859
HEREBY CERTIFY THAT THE FOLLOWING
PLANS AND DESIGNS WERE MADE
UNDER MY SUPERVISION AND DIRECTION
AND THAT SAME IS TRUE AND CORRECT
TO THE BEST OF MY KNOWLEDGE AND
BELIEF.



N.M.P.E. No. 4859




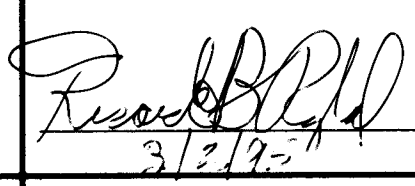
VICINITY MAP
ZONE ATLAS H-22-Z
SCALE: 1"=750'

NOTES

- 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 W/UPDATE #4.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 260-1990, FOR LOCATION OF EXISTING UTILITIES.
- 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 SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- IF ANY UTILITY LINES, PIPELINES OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE OR TYPE OF EXISTING UTILITY LINES, PIPELINES OR UNDERGROUND UTILITY LINES. THE CONTRACTOR SHALL INFORM HIMSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY HIS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING, IN ADVANCE OF HIS CONSTRUCTION, IF OVERHEAD UTILITY LINES SUPPORT STRUCTURES, POLES, GUYS, ETC. ARE AN OBSTRUCTION TO CONSTRUCTION OPERATIONS. IF ANY OBSTRUCTION TO CONSTRUCTION OPERATIONS IS EVIDENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE APPROPRIATE UTILITY OWNER TO REMOVE OR SUPPORT THE UTILITY OBSTRUCTION. ANY COST ASSOCIATED WITH THIS EFFORT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR IS TO SUPPORT AND MAINTAIN THE INTEGRITY OF ALL UNDERGROUND TELEPHONE, ELECTRIC CABLES AND CABLE TELEVISION UTILITIES AT NO ADDITIONAL COST TO THE OWNER. CABLE IS TO BE SUPPORTED EVERY 15' (MINIMUM). CONTRACTOR SHALL COORDINATE WITH AND MAKE NECESSARY PAYMENT (IF ANY) TO UTILITY OWNER FOR DE-ENERGIZATION OF CABLES OR SUPPORT OF CABLES BY THE UTILITY OWNER.
- THE CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE OWNERS FOR THE PREPARATION OF "RECORD DRAWINGS". THE CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
- THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATOR DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION CO-ORDINATOR DIVISION. CONTRACTOR SHALL NOTIFY BARRICADING ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS PLAN SET.
- ALL FINAL BACKFILL FOR TRENCHES SHALL BE COMPACTED TO A MINIMUM 90% MAXIMUM DENSITY PER ASTM-D1557 AND AS DIRECTED BY SECTION 701.14.2 AND STANDARD DRAWING 2315.
- WATERLINE CONNECTIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY STANDARD DRAWING 2301.
- WATER METERS ARE TO BE INSTALLED AT ALL SERVICES IN ACCORDANCE WITH CITY STANDARD DRAWING 2362.
- GENERAL CONTRACTOR TO PAY ALL FEES FOR ENGINEERING, BONDS AND STANDBY CHARGES.

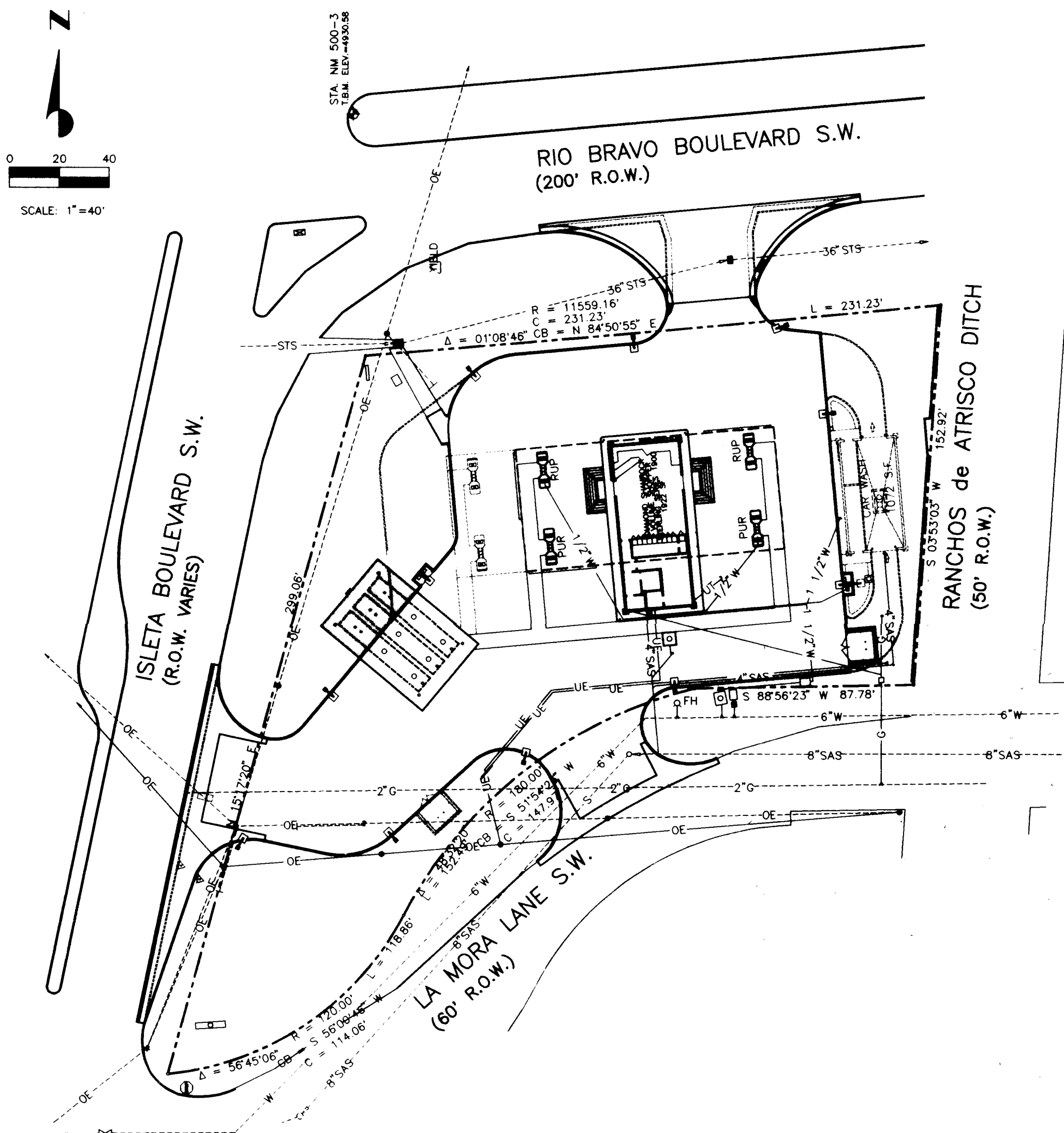
APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER

DATE 6-13-95

DISKFILE: DS1236TS

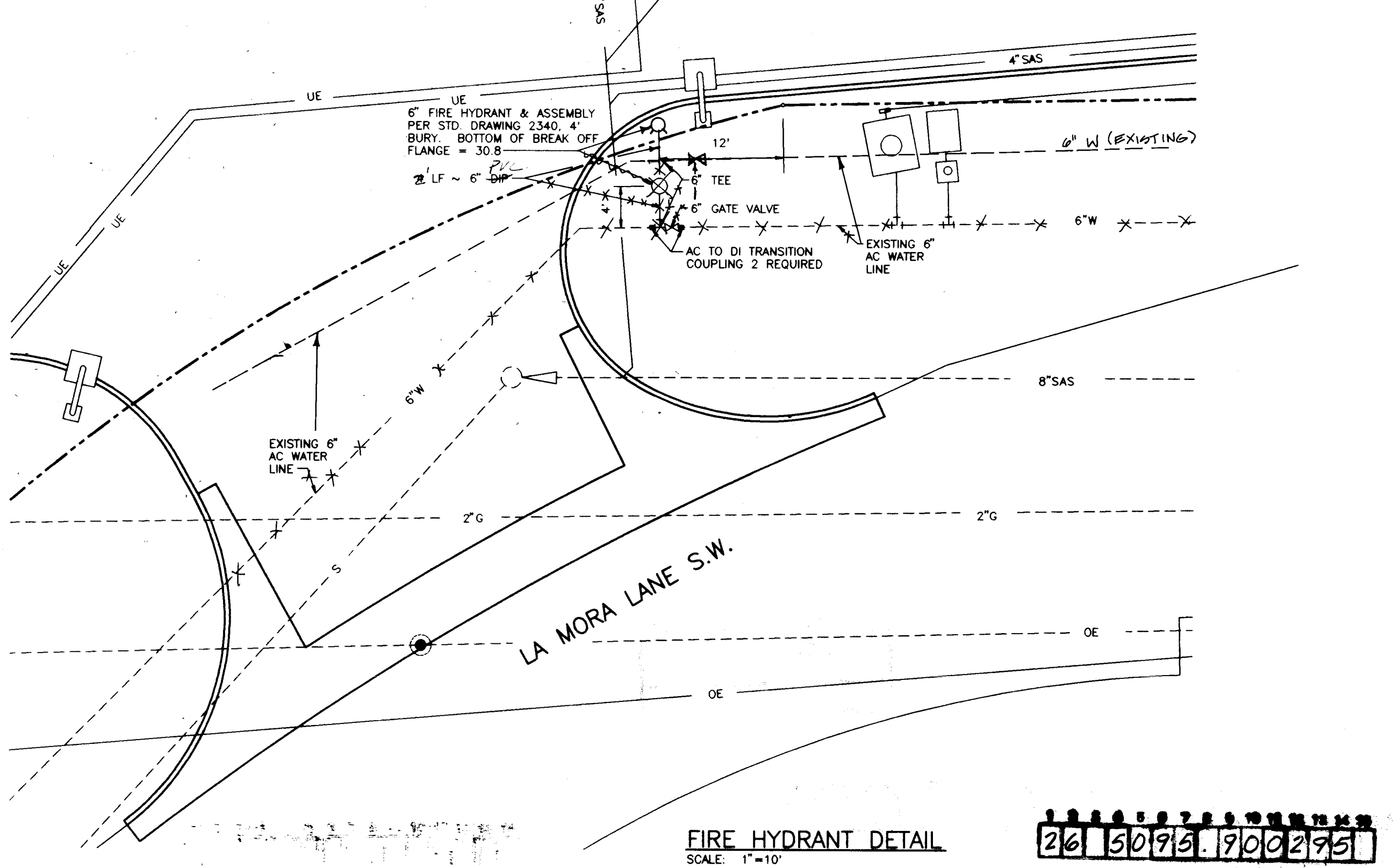
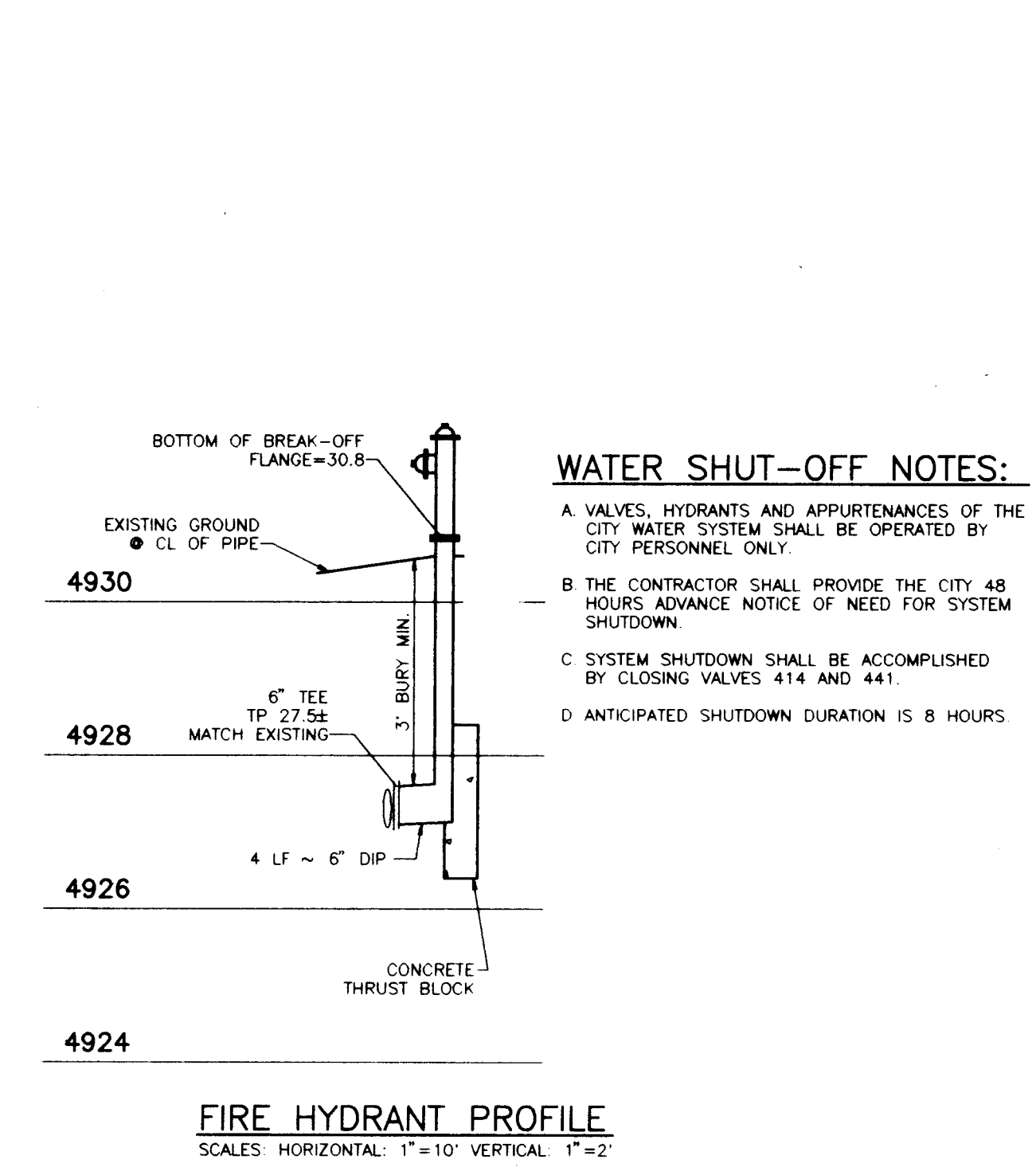
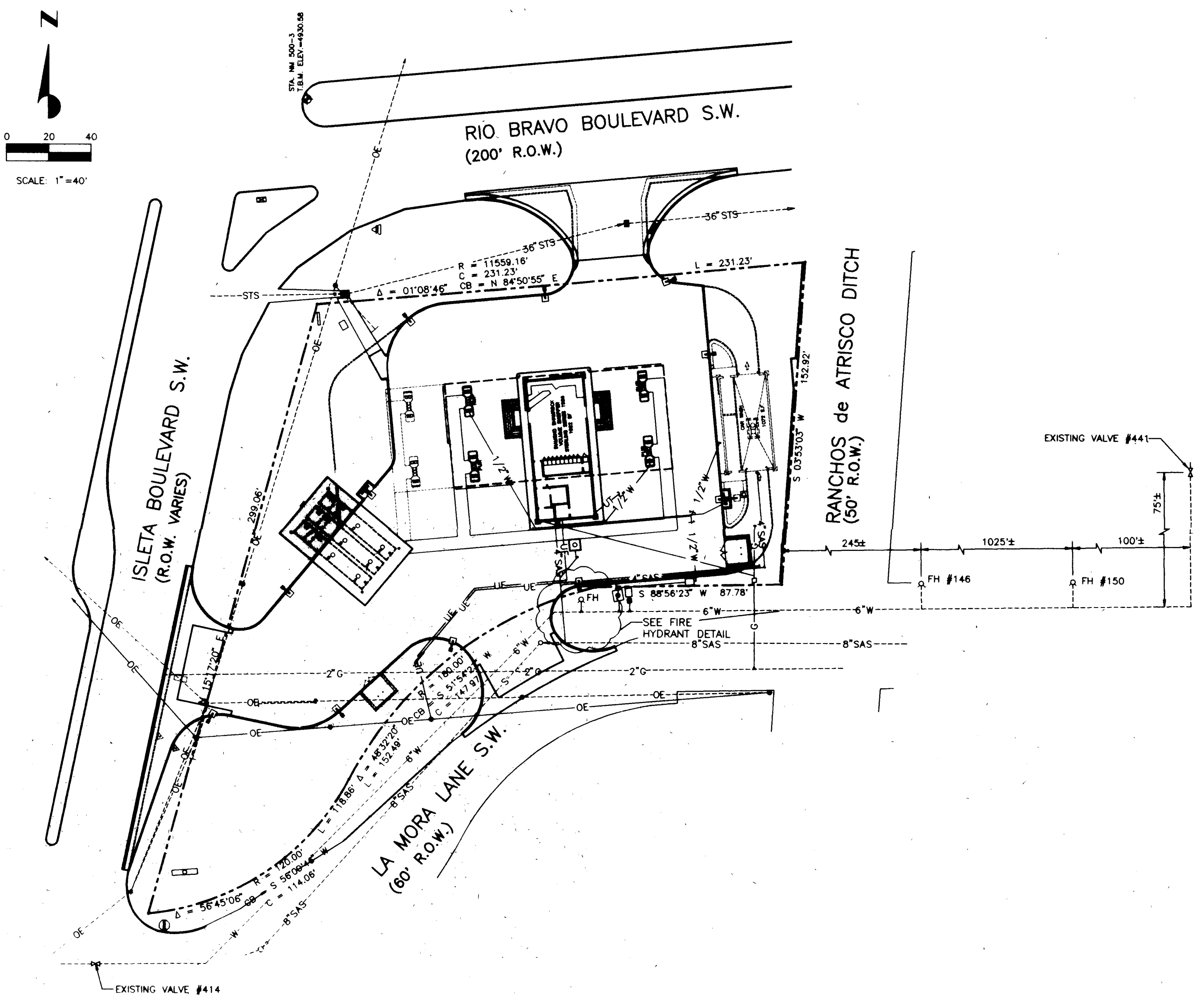
REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
APPROVAL OF REVISIONS							
ENGINEER'S SEAL 				Galloway, Romero & Associates Design Engineering Planning 14202 East Evans Avenue Aurora, Colorado 80014 Tel. (303) 745-7448 Fax. (303) 745-7480		APPROVED FOR CONSTRUCTION  3/2/95 C.E.	
PROJECT NUMBER 5095.90				SHEET 1 OF 2			

SCANNED BY
BY LASON

WATER & SANITARY SEWER OVERALL PLAN



WATER PLAN & PROFILE



LEGEND

---	SAS	EXIST SANITARY SEWER MAIN
○	SAS	EXIST SANITARY SEWER MANHOLE
---	SAS	PROPOSED SANITARY SEWER MAIN
●	SAS	PROPOSED SANITARY SEWER MANHOLE
---	W	PROPOSED WATER MAIN
---	SD	EXIST STORM DRAIN
---	SD	PROPOSED STORM DRAIN
---	G	EXIST GAS LINE
---	G	PROPOSED GAS LINE
---	UE	EXIST UNDERGROUND ELECTRICAL
---	UE	PROPOSED UNDERGROUND ELECTRICAL
---	OE	EXIST OVERHEAD ELECTRICAL
---	OE	PROPOSED OVERHEAD ELECTRICAL
---	UT	EXIST UNDERGROUND TELEPHONE
---	UT	PROPOSED UNDERGROUND TELEPHONE
---	T	EXIST OVERHEAD TELEPHONE

REVISIONS

NO.	DATE	REMARKS	BY
1	11/9/94	DESIGN	LUP
2	11/9/94	DESIGN	RDG
3	11/9/94	DESIGN	LUP

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE DIAMOND SHAMROCK CORNER STORE No. 1236
WATER & SANITARY SEWER, OVERALL PLAN,
WATER PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chairman	R.W. Kane	11/21/94	Water	R.W. Kane	11/21/94
Transportation	N/A		Wastewater	R.W. Kane	11/21/94
Hydrology	N/A				

DRAWING NO. 5095.90 MAP NO. P-12 SHEET 2 OF 2

SCANNED BY LASON