

PLANS FOR CONSTRUCTION OF

INFRASTRUCTURE IMPROVEMENTS

DIAMOND SHAMROCK CORNER STORE No. 1240

NORTHWEST CORNER OF TRAMWAY BLVD. N.E. & MENAUL BLVD. N.E.

OCTOBER, 1994

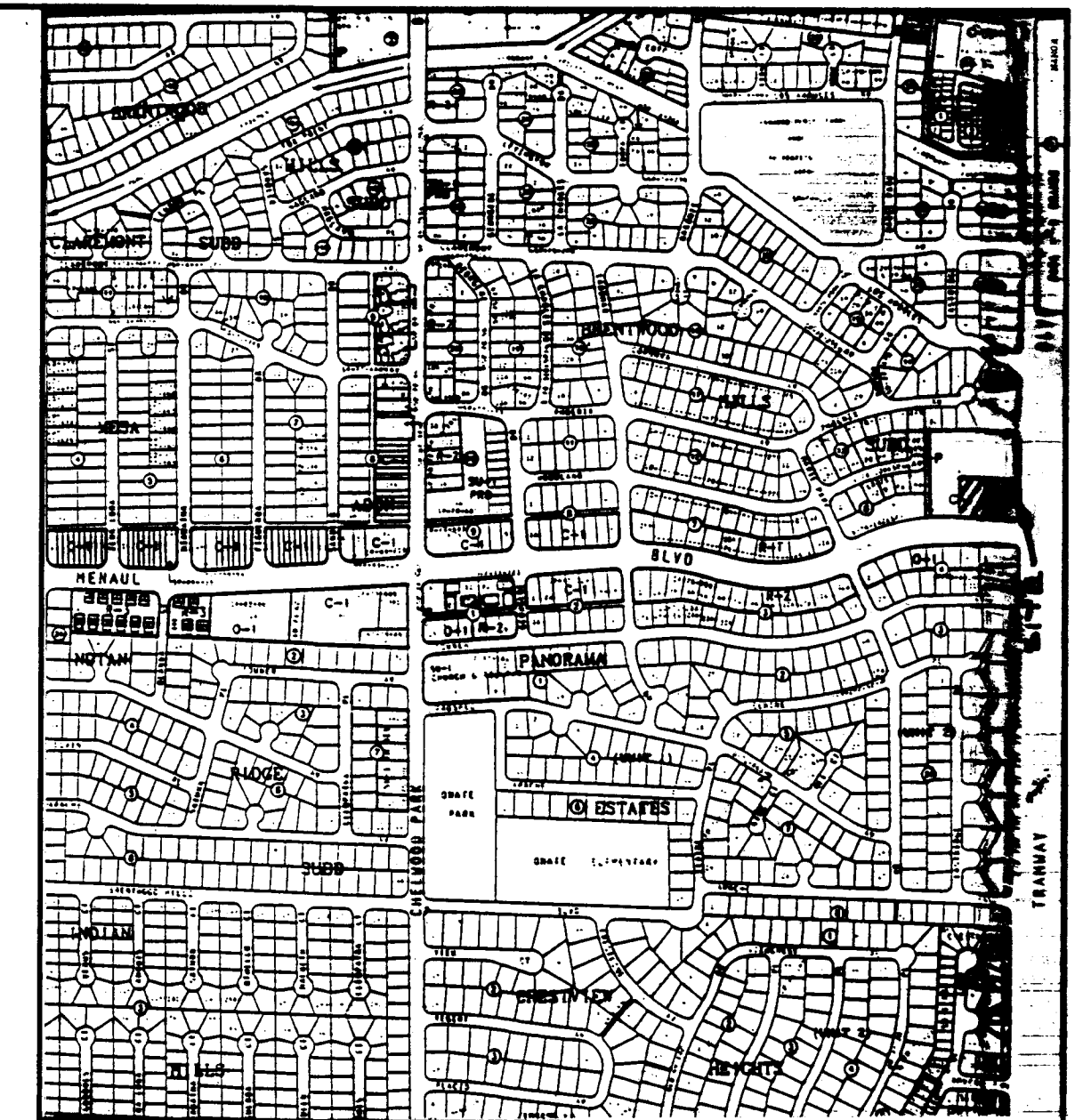
INDEX TO DRAWINGS

SHEET	TITLE
1	TITLE SHEET & VICINITY MAP
2	WATER & SANITARY SEWER OVERALL PLAN, WATER PLAN AND PROFILE

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



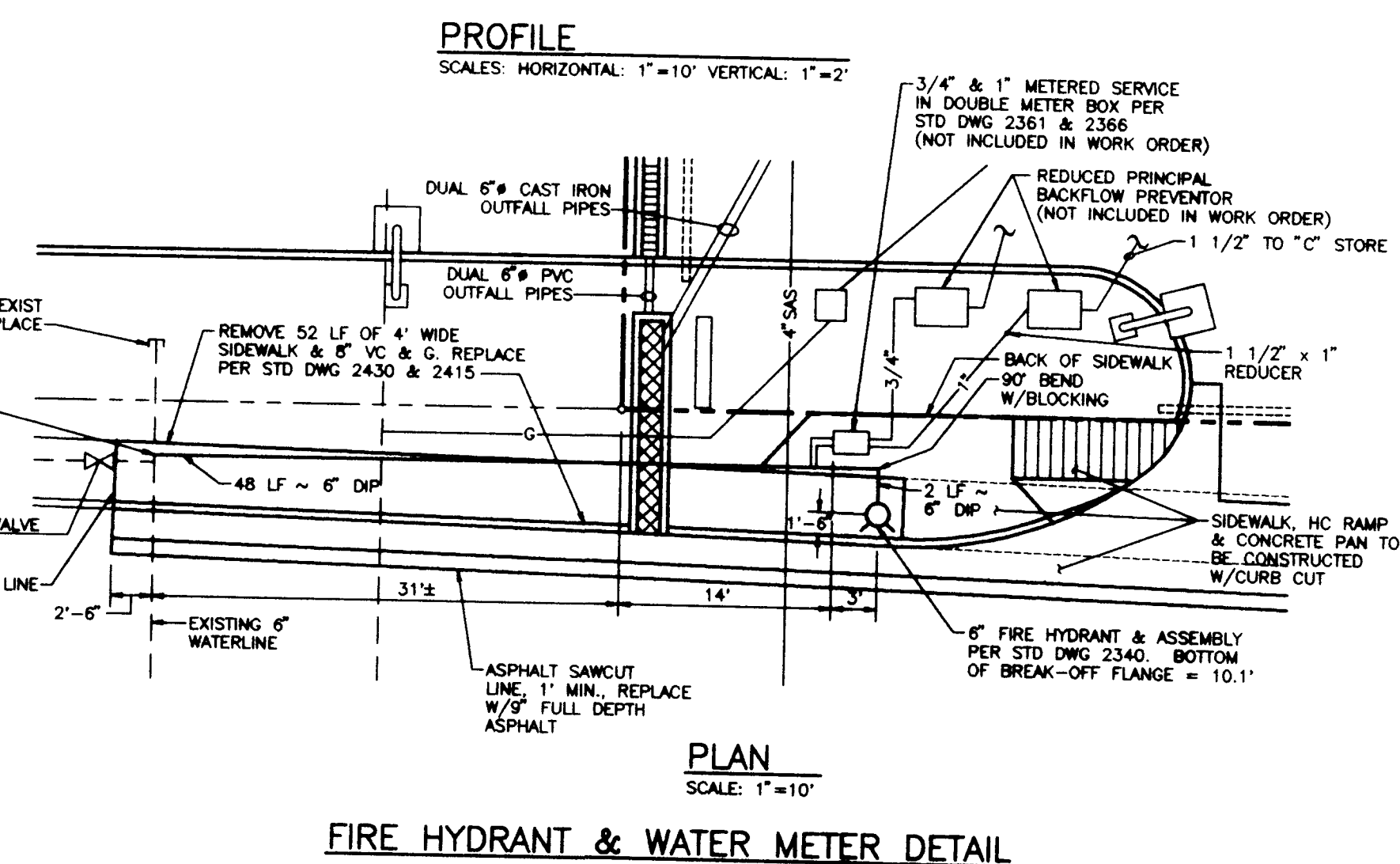
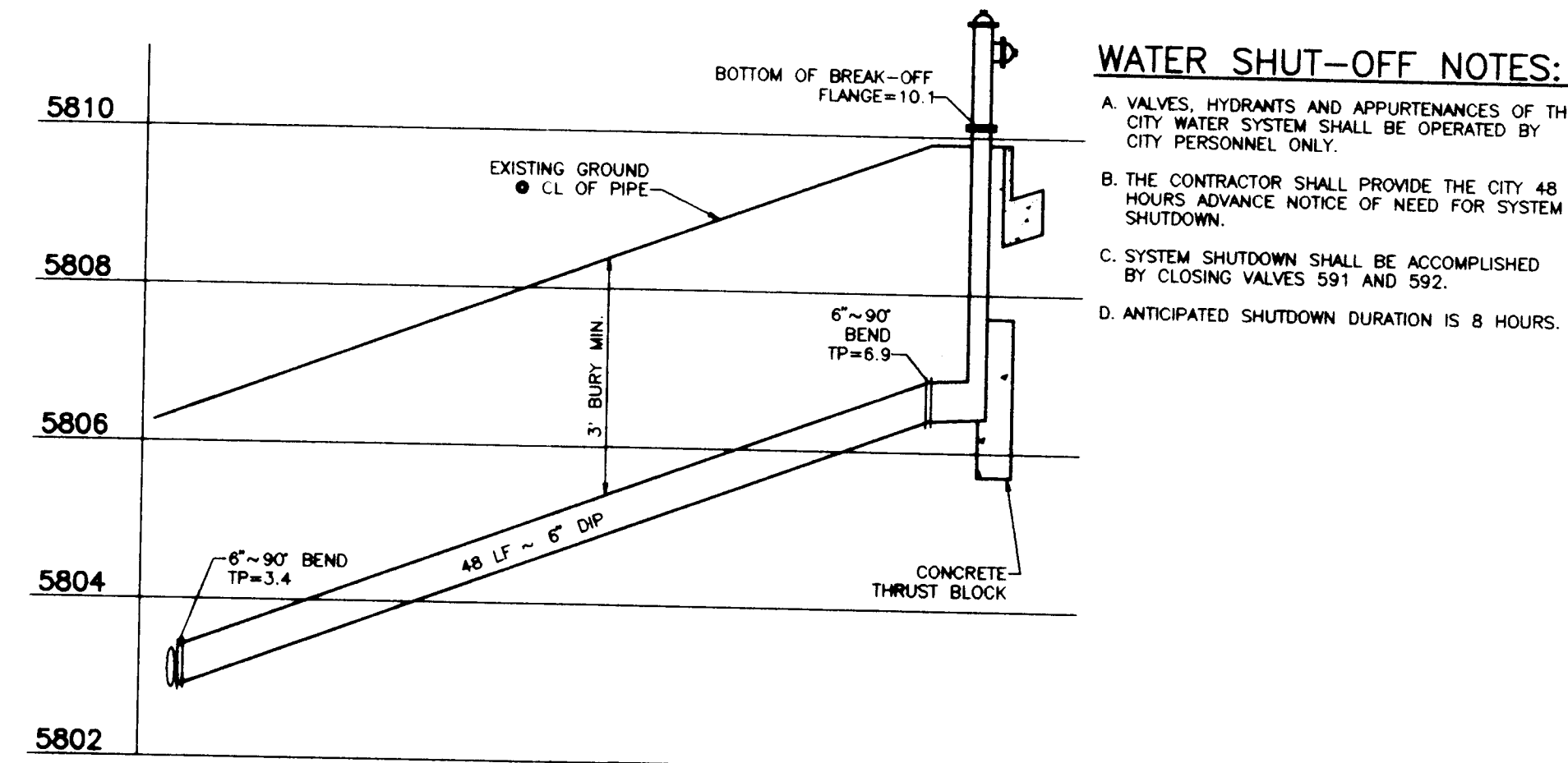
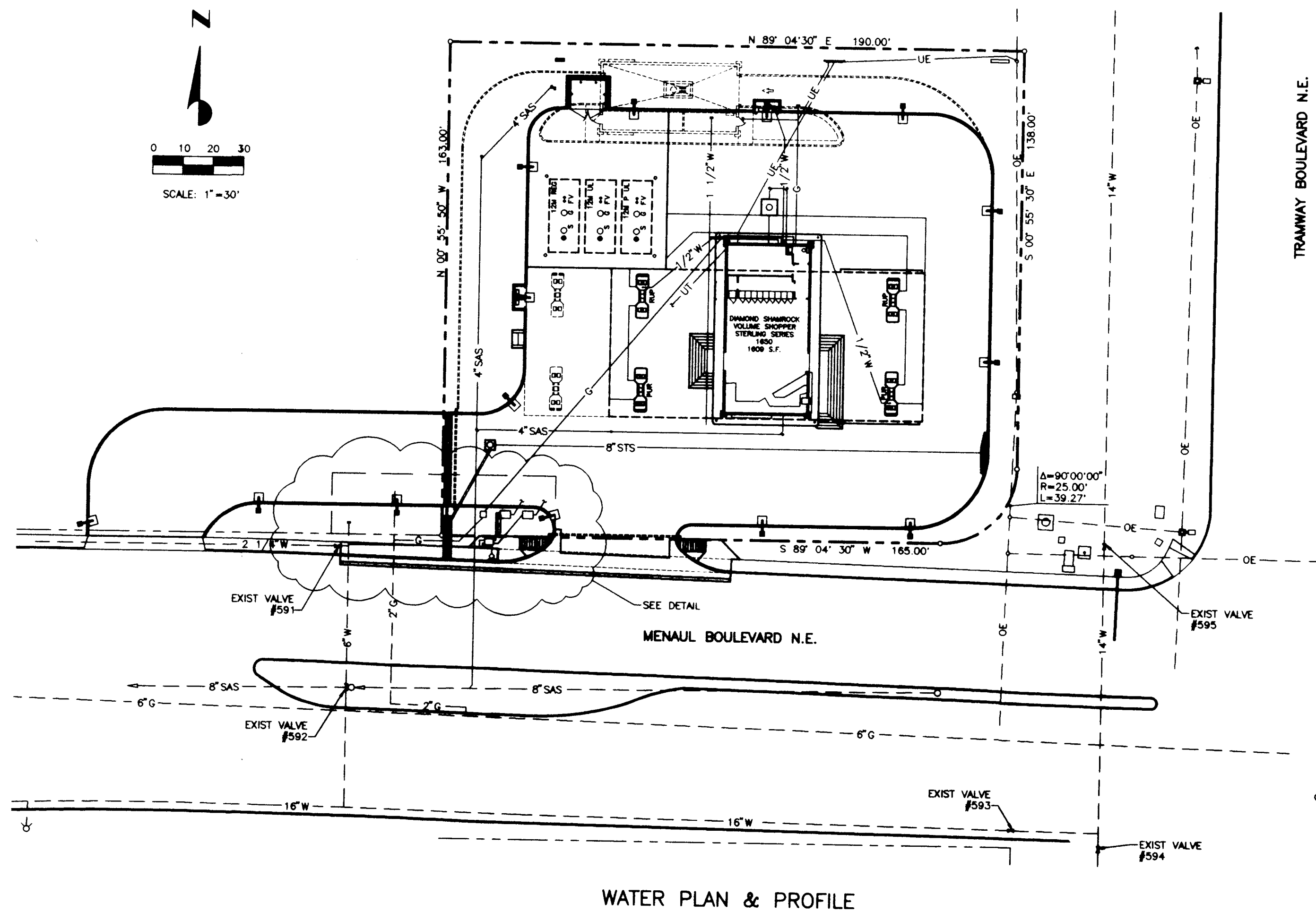
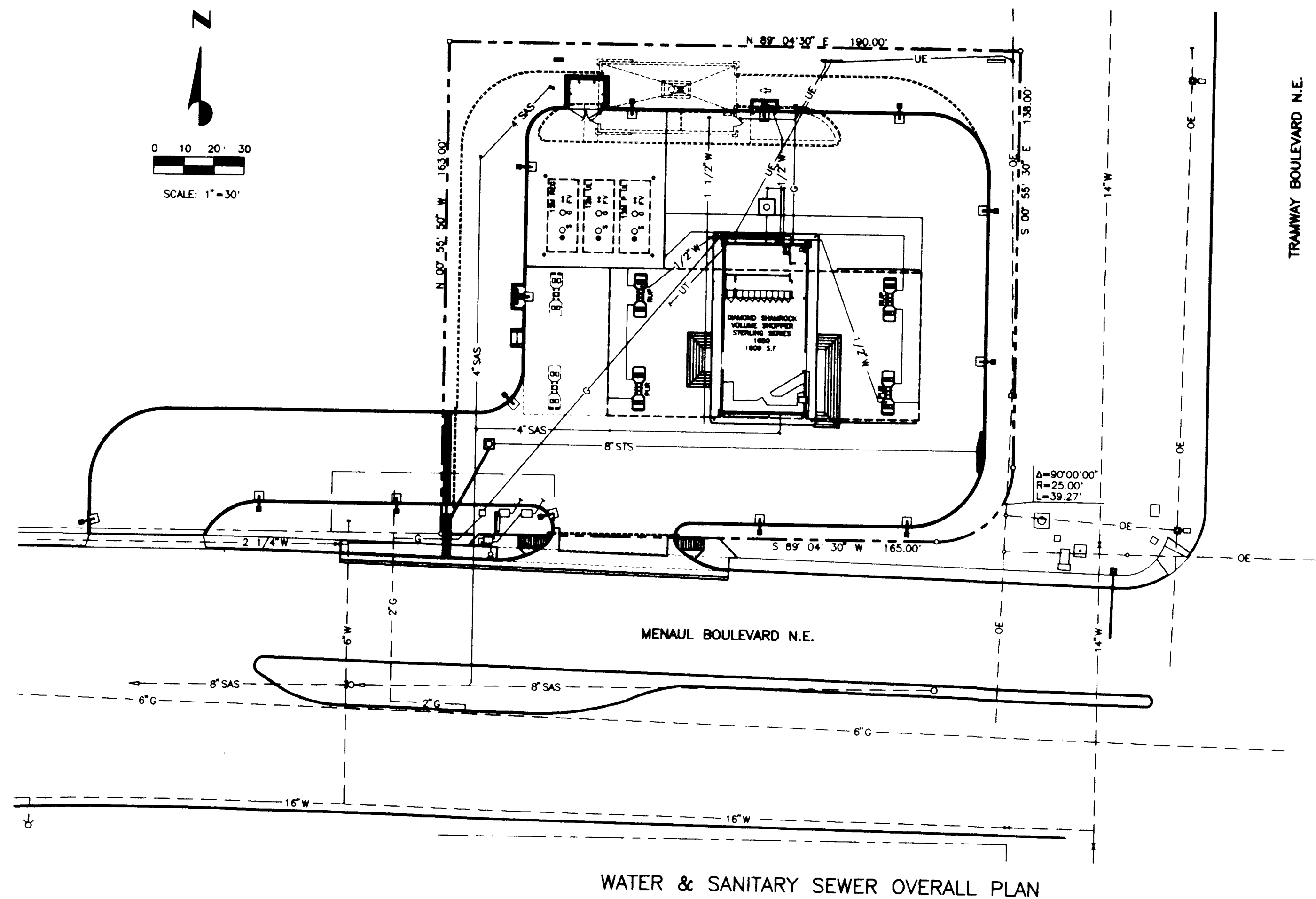
VICINITY MAP
ZONE ATLAS H-22-Z
SCALE: 1"=750'

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 - 1988 EDITION W/UPDATE #4.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 280-1990, 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 BARRICADE PERMIT FROM THE CONSTRUCTION CO-ORDINATOR 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 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.

DISKFILE: DS1240GD

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 <i>R. E. Romero</i> C.E.	
PROJECT NUMBER 5012.90				SHEET 1 OF 2			



LEGEND

— SAS —	EXIST SANITARY SEWER MAIN
○	EXIST SANITARY SEWER MANHOLE
— SAS —	PROPOSED SANITARY SEWER MAIN
●	PROPOSED SANITARY SEWER MANHOLE
⊗	PROPOSED GATE VALVE
⊗	EXIST GATE VALVE
— W —	EXIST WATER MAIN
— 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

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE DIAMOND SHAMROCK CORNER STORE No. 1240 WATER & SANITARY SEWER, OVERALL PLAN, WATER PLAN & PROFILE					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chairman	<i>B. G. Bully</i>	11-10-94	Water	<i>R. W. Kane</i>	11-7-94
Transportation	<i>N/A</i>		Wastewater	<i>R. W. Kane</i>	11-7-94
Hydrology	<i>N/A</i>				
DRAWING NO.	5012.90	MAP NO.	H-22	SHEET	2 OF 2

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	CONTRACTOR	WORK	DATE
1	RONALD A. FORSTBAUER SURVEYING COMPANY	5/19/94	BENCH MARK: CITY OF ALBUQUERQUE "1-H237" - A BRASS CAP SET 0.30 FEET BELOW GROUND WITHIN AN 11 INCH DIAMETER STEEL MONUMENT BOX LOCATED AT THE NORTH MEDIAN AT THE INTERSECTION OF TRAMWAY & MENAUL BOULEVARDS N.E.	STAGED BY	DATE
				ACCEPTANCE BY	DATE
				FIELD INSPECTION BY	DATE
				CORRECTED BY	DATE
MICRO-FILM INFORMATION		RECORDING INFORMATION		NO.	
				RECORDED BY	DATE