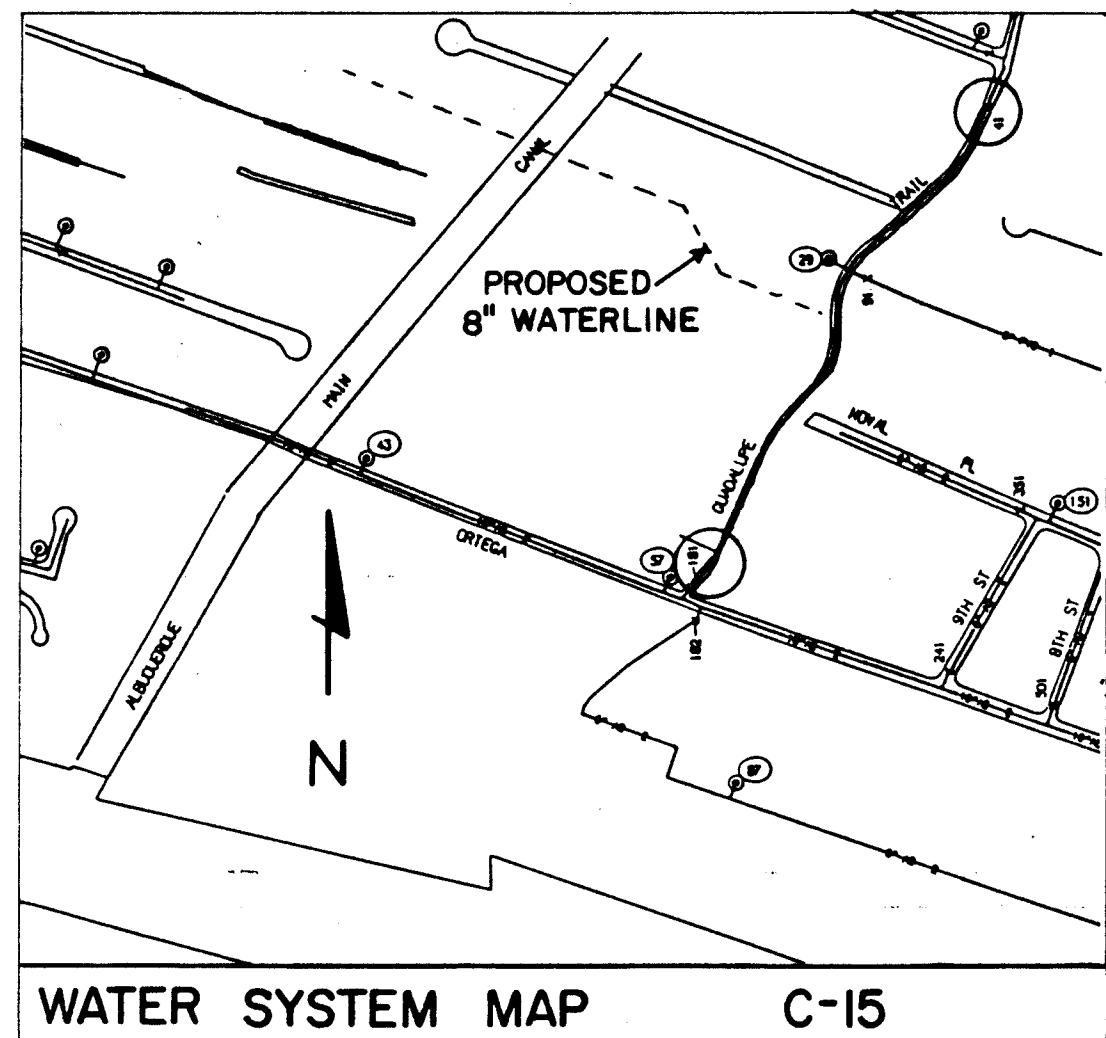
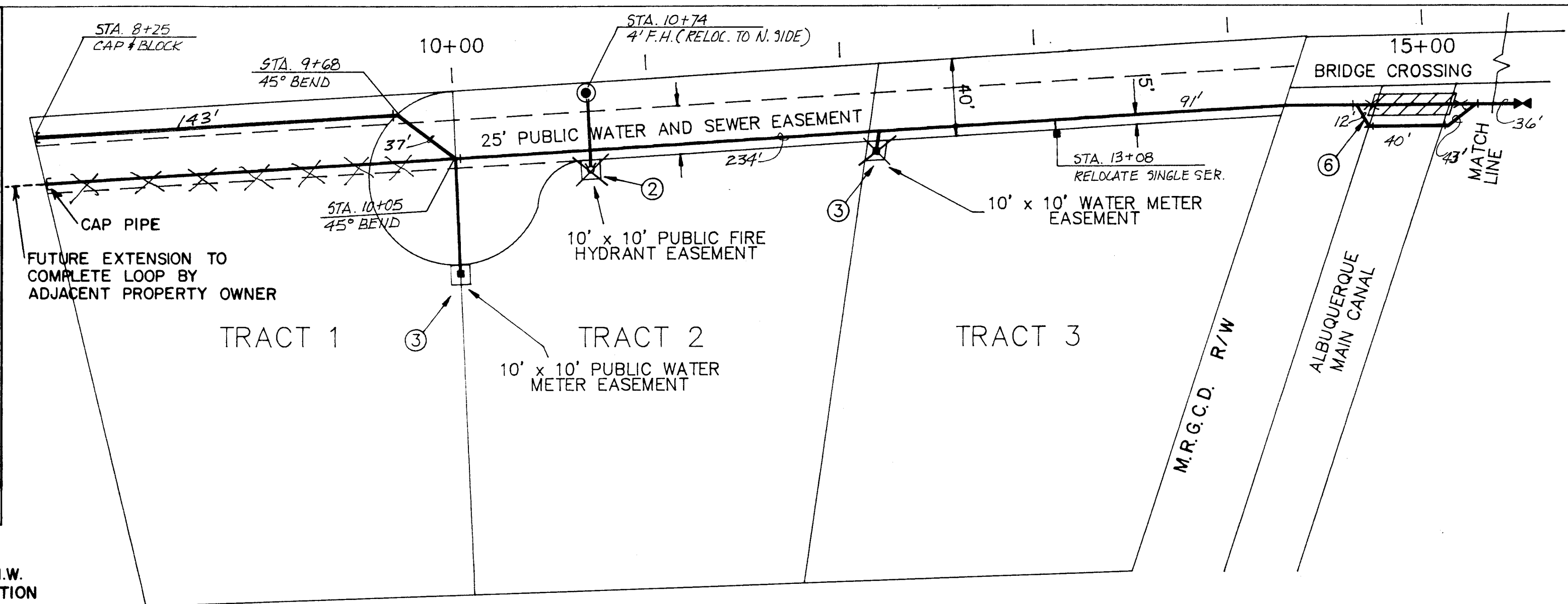




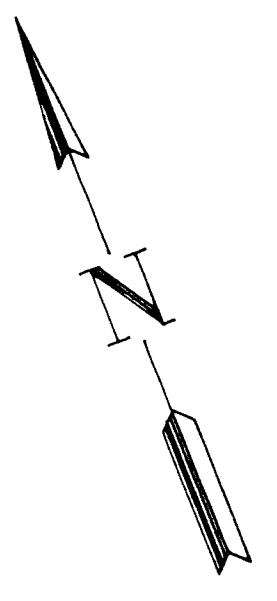
WATER SYSTEM MAP C-15

WATER SHUT-OFF PLAN :

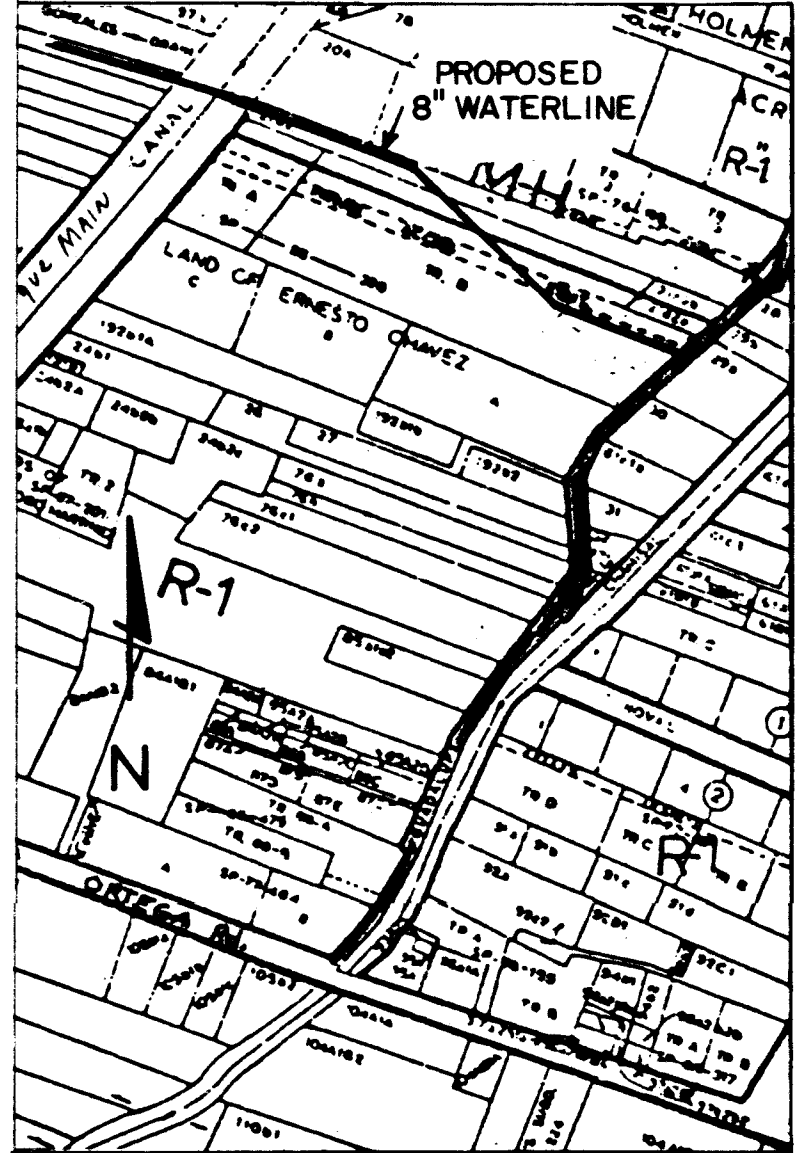
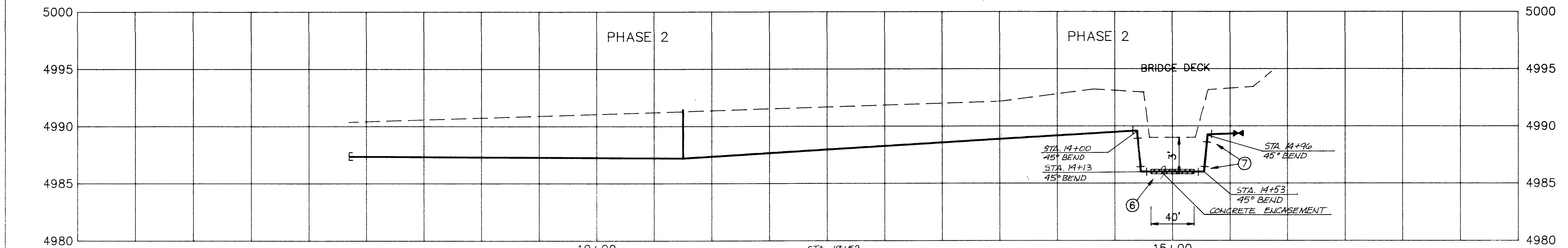
OPERATION OF VALVES 41 AND 181 ON GUADALUPE TRAIL, N.W. SHALL BE COORDINATED WITH THE WATERLINE CONSTRUCTION PROJECT.



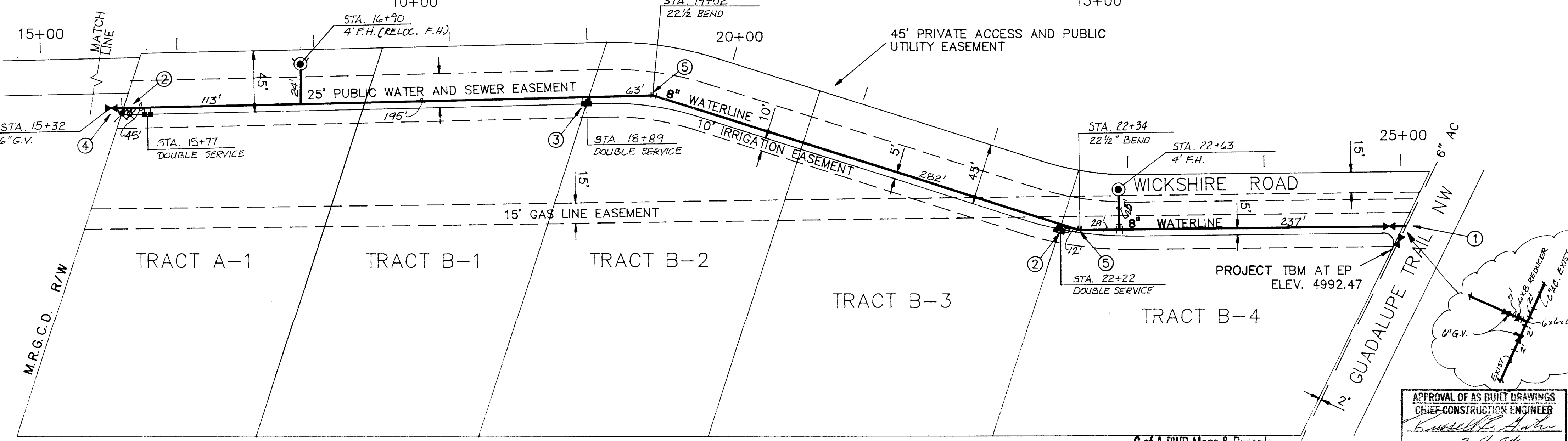
Resource Technology, Inc.
ENGINEERS AND ENVIRONMENTAL SCIENTISTS
2129 Osuna Road NE, Suite 200
Albuquerque, NM 87113
(505) 345-3115



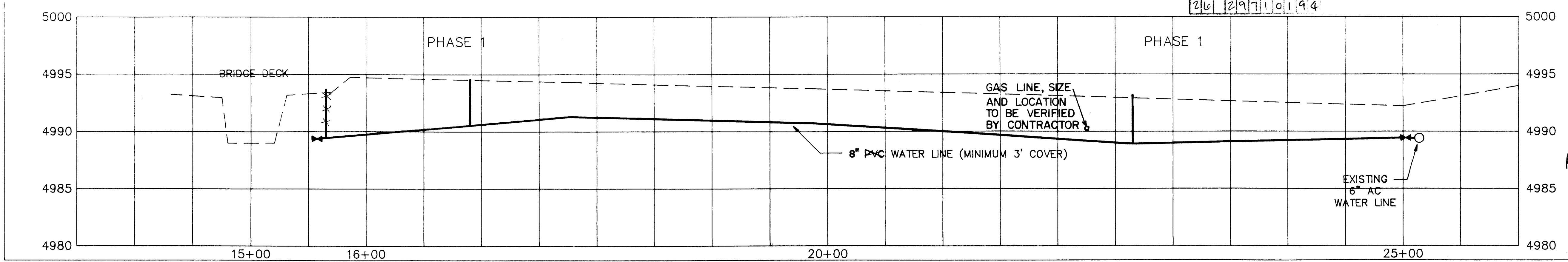
SCALES
1" = 50' H
1" = 5' V



VICINITY MAP C-15 N.T.S.



APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
[Signature]
DATE 3-8-94



GENERAL NOTES

- ALL WORK DETAILED ON THESE DRAWINGS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE NOTED, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986. REFERENCES MADE TO STANDARD DRAWINGS ARE TO THAT SECTION OF THE SPECIFICATIONS WHICH INCLUDES MISCELLANEOUS STANDARD DETAILS.
- LOCATION OF UTILITIES ARE APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL PERTINENT UTILITIES IN THE FIELD. CALL ONE CALL SYSTEM, INC., AT 260-1990 TWO WORKING DAYS BEFORE ANY EXCAVATION.
- 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 SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- TRAFFIC CONTROL DEVICES AND PLAN SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND THE REQUIREMENTS OF THE VILLAGE OF LOS RANCHOS DE ALBUQUERQUE.

KEYED NOTES

- Install 6" Insertion Tee on 6" AC line. Install 6" Insertion Gate Valve on South leg of 6" AC line, COA Std. drwgs: 2301, 2320, 2326, and 2465. Install 8" Gate Valve on 8" line.
- Install Double Water Meter at property line adjoining irrigation easement. Install Fire Hydrant at edge of private access easement. COA Std. drwgs: 2315, 2340, 2366 and 2320. Provide 2 6" Steel Pipe (Concrete filled) Bollards at each fire hydrant on street side. Sta. 10+75 FH Flange Elev. = 4991.9 Sta. 15+65 FH Flange Elev. = 4994.1 Sta. 22+65 FH Flange Elev. = 4993.6 4'(MIN) Depth of Bury
- Install Double Water Meter at property line adjoining irrigation easement. COA Std. drwgs 2361 and 2366.
- Install 8" Gate Valve at end of Phase I line. COA Std. drwg 2326.
- Provide Mechanically Restrained Joints at bends and Fire Hydrants.
- Concrete Encased waterline COA Std drwg 2140.
- 45° Elbows with Mechanically Restrained Joints.

NOTE: PRIOR TO CONSTRUCTION OF PHASE II LICENSE MUST BE OBTAINED FROM M.R.G.C.D. TO CROSS ALBUQUERQUE MAIN CANAL

AS BUILT INFORMATION		BENCH MARKS		PROJECT T.B.M.	
CONTRACTOR	DATE	PROJECT T.B.M.	DATE	CONTRACTOR	DATE

SURVEY INFORMATION		FIELD NOTES		ENGINEER'S SEAL	
NO.	DATE	NO.	DATE	NO.	DATE
1	5/1/92	1	5/1/92	1	5/1/92
2	3/24/92	2	3/24/92	2	3/24/92
3	8/9/92	3	8/9/92	3	8/9/92

REVISIONS		DESIGN	
NO.	DATE	NO.	DATE
1	9/22/92	1	9/22/92
2		2	

DESIGNED BY		DRAWN BY		CHECKED BY	
NO.	DATE	NO.	DATE	NO.	DATE
1	9/22/92	1	9/22/92	1	9/22/92
2		2		2	

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

**Guadalupe Trail
Waterline Extension (PHASE I & II)**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
APPROVED FOR	<i>[Signature]</i>	9-28-92	WATER	<i>[Signature]</i>	9-24-92
TRANSPORT.	<i>[Signature]</i>	9-25-92	WASTE WATER	<i>[Signature]</i>	9-24-92
HYDROLOGY	<i>[Signature]</i>	9-25-92			

PROJECT NO.	2971	MAP NO.	C-15	SHEET	OF
				1	1