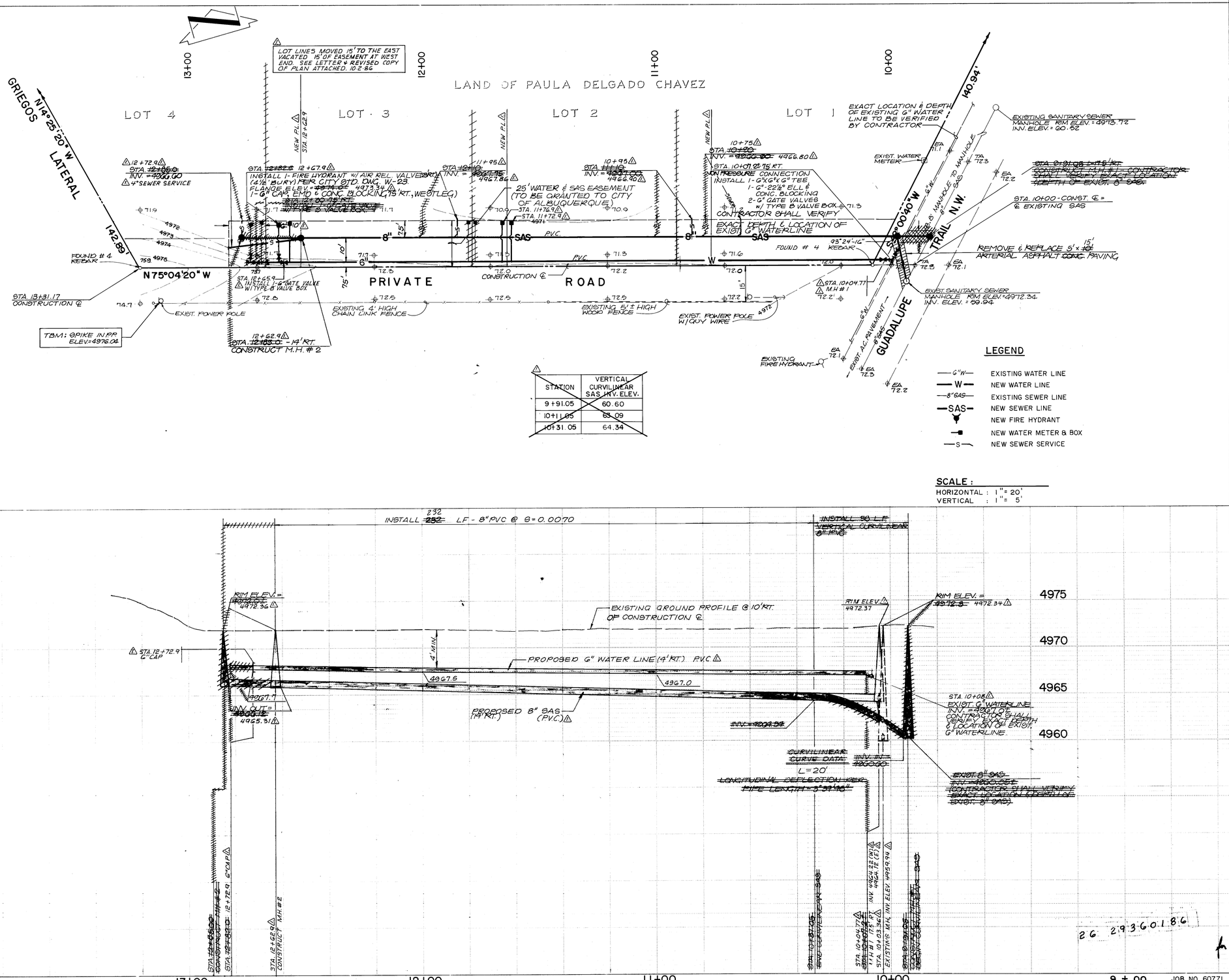

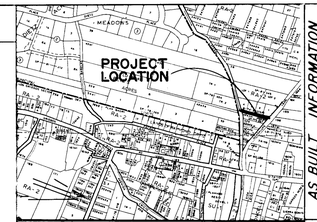

VICINITY MAP

SCALE : 1" = 800'

F-13

GENERAL NOTES:

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 INTERIM STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION - 1985.
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
3. 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, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF 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 ITS 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.
4. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
5. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
6. THE CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING AND BARRICADING PLAN TO TRAFFIC ENGINEERING TO RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION.
7. ALL STATIONING IS BASED ON CONSTRUCTION CENTERLINE UNLESS INDICATED OTHERWISE.
8. ALL SEWER PIPE SHALL BE PVC (SDR 35) OR AS APPROVED BY THE CITY OF ALBUQUERQUE WATER RESOURCES DIVISION (SEE NOTE 11).
9. SLOPES SHOWN ON THE PROFILES ARE BASED ON TRUE DISTANCES.
10. ALL MANHOLES SHALL BE FOUR-FOOT DIAMETER TYPE 'E' AS PER CITY OF ALBUQUERQUE STANDARD DRAWING S-2-3 UNLESS OTHERWISE NOTED.
11. THE CONTRACTOR SHALL FURNISH ELECTRONIC MARKER DISKS (END) ON ALL SEWER & WATER SERVICE STUBS, CAPS AND PLUGS. END SHALL BE PROVIDED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE "CONTRACT DOCUMENTS FOR PUBLIC WORKS CONTRACT NO. 84-2".
12. VITRIFIED CLAY AND DUCTILE IRON ARE ACCEPTABLE PIPE MATERIALS IN LIEU OF PVC FOR SANITARY SEWER LINES.
13. WATER MAIN SHALL BE PVC C-900 PIPE OR AS APPROVED BY THE CITY OF ALBUQUERQUE WATER RESOURCES DIVISION.
14. WATER LINE SHALL HAVE A MINIMUM COVER OF 4'0" (TOP OF CURB TO TOP OF PIPE).
15. WATER SERVICE LINES SHALL BE 3/4" DIAMETER WITH 3/4" METERS.
16. ALL PVC WATERMAIN FITTINGS SHALL BE "GRIP-TIGHT" PUSH-ON TYPE FITTINGS - AWWA APPROVED FOR PVC, C900 WATERMAIN.
17. DUCTILE IRON AND ASBESTOS CEMENT ARE ACCEPTABLE PIPE MATERIALS IN LIEU OF PVC FOR WATERLINES.
18. ALL PIPE SHALL BE FURNISHED WITH CLASS "C" BEDDING UNLESS OTHERWISE NOTED. ALL TRENCH BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 90% OF OPTIMUM, AS PER ASTM D 1557.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Russell B. Smith
DATE 12-12-86

9/22/86

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

AS BUILT INFORMATION
CONTRACTOR: BUNDANCE MECH
STAKED BY: ACME
INSPECTORS FIELD CHANGES BY: RAY BACA DATE 11/19/86
FIELD VERIFICATION BY: DATE
AS BUILTS BY: DATE 12/86
CORRECTED BY: F.N. MICRO-FILM INFORMATION
RECORDED BY: DATE
NO

BENCH MARKS
A SQUARE, (D), CHISELED ON TOP OF THE CONCRETE CURB AT THE E/E CURB RETURN OF THE INTERSECTION OF GRIEGOS RD. & GUADALUPE TRAIL, N.W.
ELEVATION = 4970.59 FEET (MSL.D)

ENGINEER'S SEAL
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR
THOMAS F. MANJARREZ
STATE OF NEW MEXICO
3792
12-15-86

REVISIONS
NO. DATE REVISION FROM AS BUILT INFORMATION BY
1 12-86
DESIGNED BY R.D. DATE 6-86
DRAWN BY R.A.R. DATE 6-86
CHECKED BY T.F.M. DATE 6-86

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: SEWER AND WATER LINE EXTENSION
PAULA DELGADO CHAVEZ

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		8/5/86	Liquid Waste		7/23/86
A.C.E - Design	" "		Traffic		7/23/86
A.C.E - Hydrology	" "		Water		7/23/86

DRAWING NO. 2936
MAP NO. F-13
SHEET 1 OF 1

2G 2936 0186