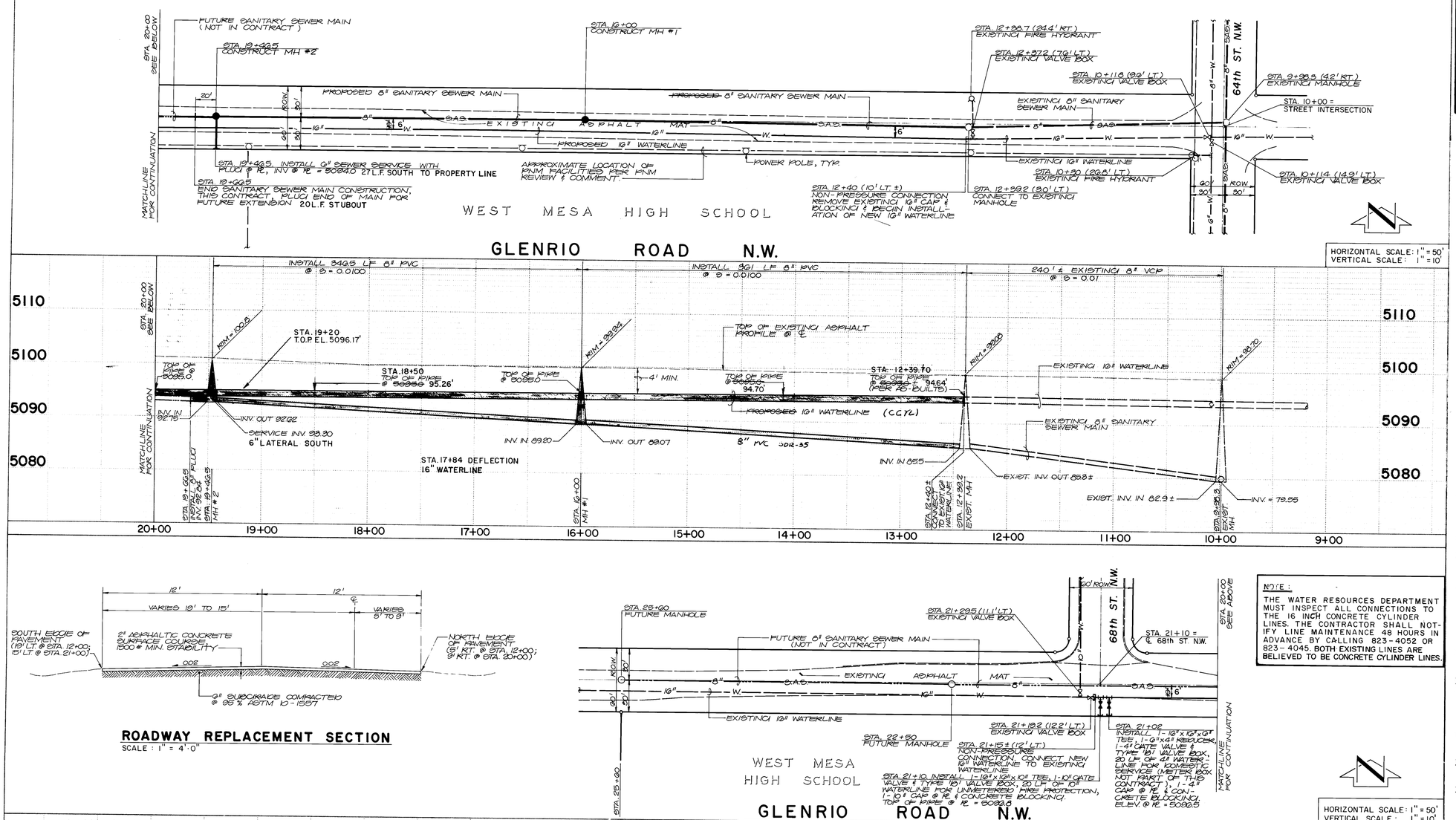

NOTE:
THE WATER RESOURCES DEPARTMENT MUST INSPECT ALL CONNECTIONS TO THE 16 INCH CONCRETE CYLINDER LINES. THE CONTRACTOR SHALL NOTIFY LINE MAINTENANCE 48 HOURS IN ADVANCE BY CALLING 823-4052 OR 823-4045. BOTH EXISTING LINES ARE BELIEVED TO BE CONCRETE CYLINDER LINES.

PIPE DEFLECTION NOTES

1. BEGIN DEFLECTION @ STA. 20+00
2. DEFLECTION PER JOINT SHALL NOT EXCEED 2° OR 7½"
3. CONTRACTOR SHALL FIELD VERIFY TOP OF PIPE ELEVATION OF 16" CONCRETE CYLINDER PIPE BEFORE CONTRACTOR BEGINS DEFLECTION.

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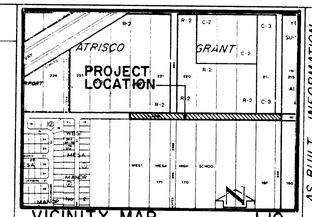
Brian Dolan 5/2/86



VICINITY MAP J-10
SCALE: 1" = 800'

GENERAL NOTES:

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1979 EDITION (REFERRED TO HEREIN AS THE (STANDARD SPECIFICATIONS) AND THE CONTRACT DOCUMENTS FOR PUBLIC WORKS CONTRACT NO. 85-1.
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 765-1234, FOR LOCATION OF EXISTING UTILITIES.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD ANY CONFLICTS EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
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 STREET CENTERLINE UNLESS INDICATED OTHERWISE.

SANITARY SEWER EXTENSION

8. ALL SEWER PIPE SHALL BE PVC (SDR 35) OR AS APPROVED BY THE CITY OF ALBUQUERQUE WATER RESOURCES DIVISION (SEE NOTE 12).
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 UNLESS OTHERWISE NOTED.
11. SEWER SERVICE LATERALS SHALL BE PROVIDED WITH ELECTRONIC MARKER DISCS AS PER CITY OF ALBUQUERQUE STANDARD DRAWING S-9. END SHALL BE PROVIDED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE "CONTRACT DOCUMENTS FOR PUBLIC WORKS CONTRACT NO. 85-1.
12. VITRIFIED CLAY AND DUCTILE IRON ARE ACCEPTABLE PIPE MATERIALS IN LIEU OF PVC.

WATER LINE EXTENSION

13. WATER MAIN SHALL BE DUCTILE IRON (DIP) PIPE OR AS APPROVED BY THE CITY OF ALBUQUERQUE WATER RESOURCES DIVISION; CONCRETE CYLINDER PIPE IS ACCEPTABLE IN LIEU OF DIP.
14. WATER LINE SHALL HAVE A MINIMUM COVER OF 4' 0" (TOP OF PAVING TO TOP OF PIPE).
15. WATER LINE SHALL BE LOCATED 10' 0" FROM AND PARALLEL TO STREET CENTERLINE UNLESS OTHERWISE NOTED.
16. ELECTRONIC MARKER DISKS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE "CONTRACT DOCUMENTS FOR PUBLIC WORKS CONTRACT NO. 85-1.

PAVING

17. REMOVE AND REPLACE EXISTING ASPHALT PAVING AS NECESSARY. REPLACEMENT SHALL BE AS PER CITY OF ALBUQUERQUE STANDARD DRAWING P-25
18. WHERE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

AS BUILT INFORMATION
CONTRACTOR KNC INC. DATE 1/86
WORK BY KNC INC. DATE 2/86
INSPECTORS ACCEPTANCE BY GLS WUD DATE 2/86
VERIFICATION BY WUD DATE 3/86
DRAWINGS BY A.D. DATE 5/86
COMPILED BY MICRO-FILM INFORMATION DATE
RECORDED BY
NO

BENCH MARKS
A STANDARD ACS BRASS CAP SET FLUSH WITH SIDEWALK & STAMPED "D-11" STATION 19 35 MILES NW, FROM DOWNTOWN ALBUQUERQUE @ THE INTER SECTION OF COORS ROAD N.W. & GLENRIO ROAD NW, LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION, 430' EAST FROM CENTER-LINE OF COORS ROAD & 540' NORTH FROM CENTERLINE OF GLENRIO ROAD.
ELEVATION = 5098.74 FEET (MSLD.)

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
JEFFREY G. MORTENSEN NEW MEXICO 9672 REGISTERED PROFESSIONAL ENGINEER 03-19-86

NO.	REMARKS	BY	DATE
	REVISIONS		
	DESIGN		DATE 3-85
	DESIGNED BY JCM.		DATE 3-85
	DRAWN BY LBD		DATE 3-85
	CHECKED BY JCM		

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: WEST MESA HIGH SCHOOL
GLENRIO ROAD N.W.
SANITARY SEWER & WATERLINE EXTENSION

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		6/2/86	Liquid Waste	William G. Bell	5/29/86
A.C.E. - Design		6/20/86	Traffic	N.A. D.W.H	5/22/86
~~D.C.E.~~ - Hydrology	N.A.	5/22/86	Water	William G. Bell	5/29/86

DRAWING NO. 2436 | MAP NO. J-10 | SHEET 1 OF 1

TMA JOB NO. 01332

N4856?