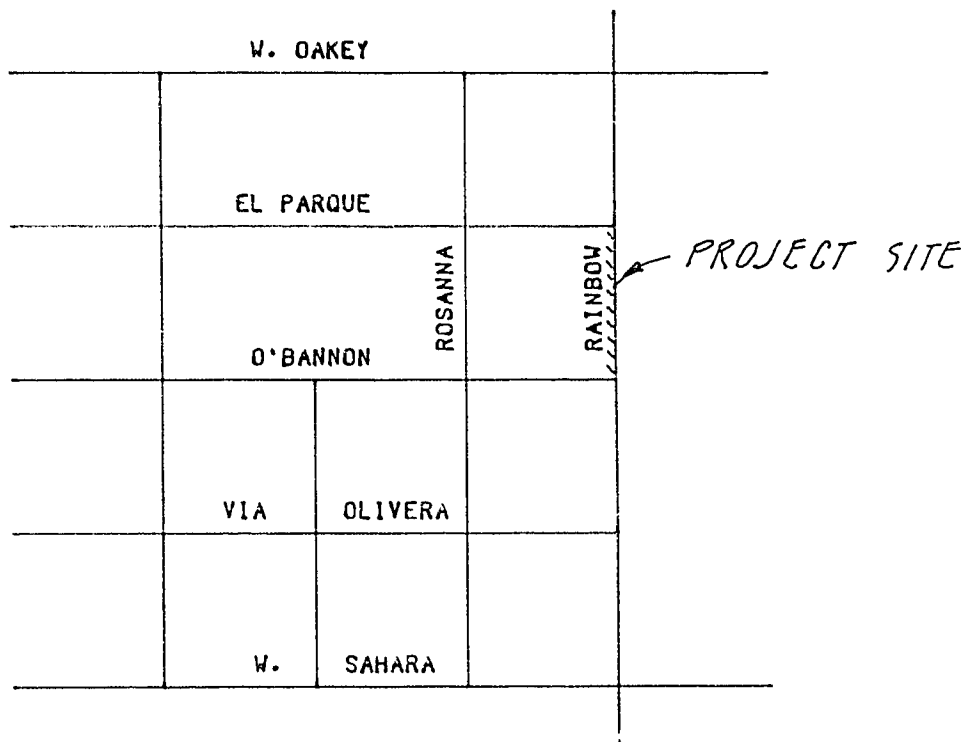


CITY OF LAS VEGAS SEWER - GENERAL NOTES

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE DESIGN AND CONSTRUCTION STANDARDS OF THE CITY OF LAS VEGAS DISTRICT AND THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA, 1986, AS AMENDED. IN ALL CASES, THE CITY'S CRITERIA SHALL SUPERSEDE THE UNIFORM STANDARD SPECIFICATIONS. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BE AWARE OF THE CONTENTS OF THE ABOVE SPECIFICATION BOOKS.
2. CITY OF LAS VEGAS DISTRICT'S STANDARD DRAWINGS SHALL APPLY TO ALL CONSTRUCTION.
3. SEWER MAINS ONLY TO BE LAID IN SEWER TRENCHES.
4. ALL 4" HOUSE LATERALS TO BE LAID AT NOT LESS THAN MINIMUM SLOPES AS SHOWN IN THE CITY'S STANDARDS.
5. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PERFORM CONSTRUCTION AS PER PLAN. ANY ADDITIONS, DELETIONS, OR CHANGES SHALL FIRST MEET WITH THE APPROVAL OF THE CITY.
6. IF A LATERAL IS UNDER A DRIVEWAY, CONCRETE SLAB, OR A.C. AREA, A CLEANOUT SHALL BE INSTALLED AND RAISED TO GRADE WITH A SLOTTED BRASS CAP OR WITHIN A WATER METER BOX WHICH HAS A METAL COVER MARKED "SEW. C.O." THIS INSTALLATION SHALL BE IN ACCORDANCE WITH STANDARD DRAWING SD-12. ALL COMPONENTS OF CLEANOUTS SHALL BE THE SAME SIZE AS THE LATERAL.
7. SOIL TESTING SHALL BE IN ACCORDANCE WITH ITEM 25 OF THE CONSTRUCTION STANDARDS OF THE CITY DESIGN AND CONSTRUCTION STANDARDS.
8. ALL EXFILTRATION, INFILTRATION, AND AIR TESTING OF LINES SHALL BE IN ACCORDANCE WITH THE CITY DESIGN AND CONSTRUCTION.
9. CUT SHEETS MUST BE SUBMITTED TO THE CITY BEFORE CONSTRUCTION WILL BE PERMITTED TO START.
10. ALL CONTRACTORS INSTALLING SEWER MAINS THAT WILL BE UNDER THE JURISDICTION OF THE CITY MUST BE CLASS "A" CONTRACTORS.
11. ALL LATERAL CONNECTIONS AT THE PROPERTY OR EASEMENT LINE REQUIRE AN INSPECTION BY THE CITY.



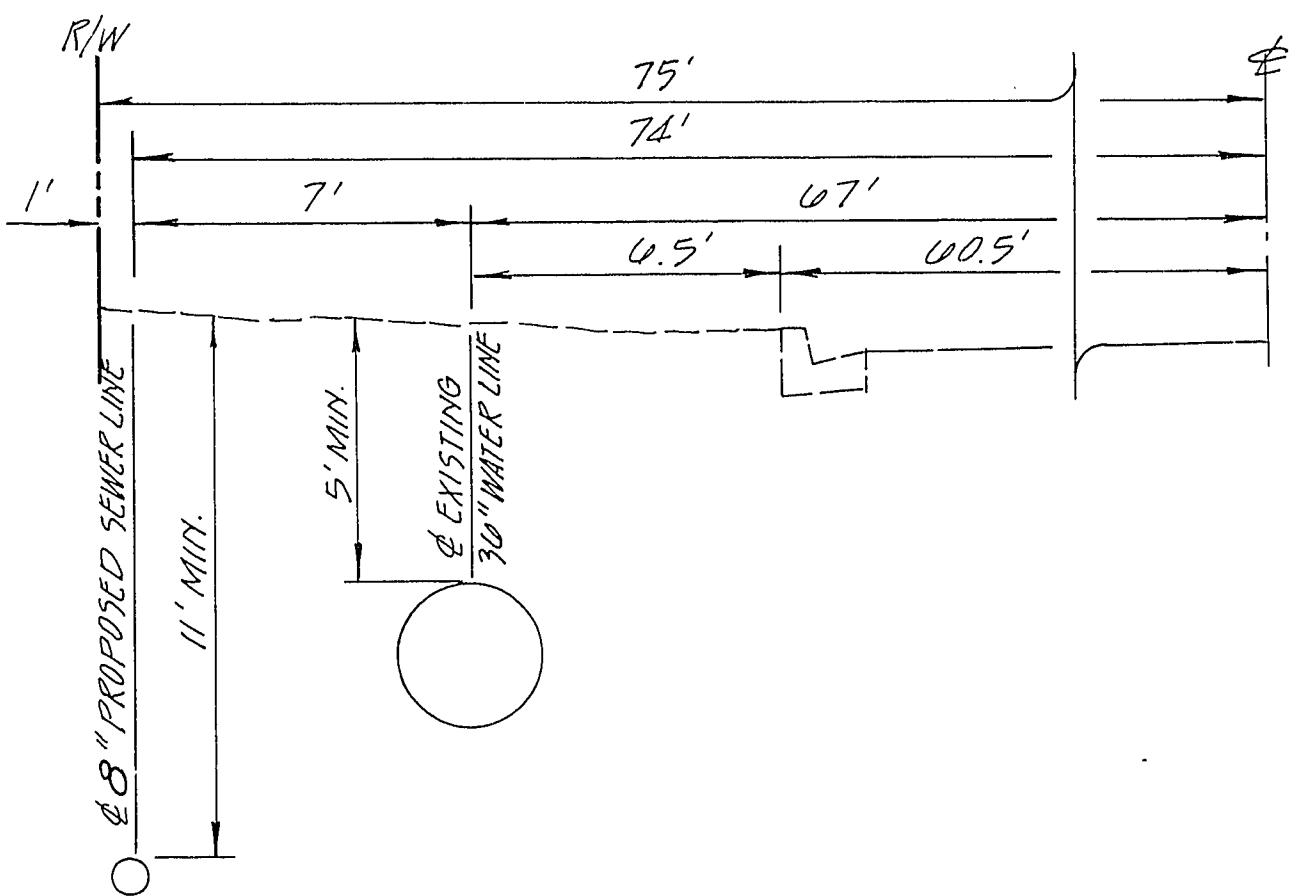
VICINITY MAP
N.T.S.

PROFILE SCALE

HORIZ. : 1" = 40'
VERT. : 1" = 4'

NOTE:

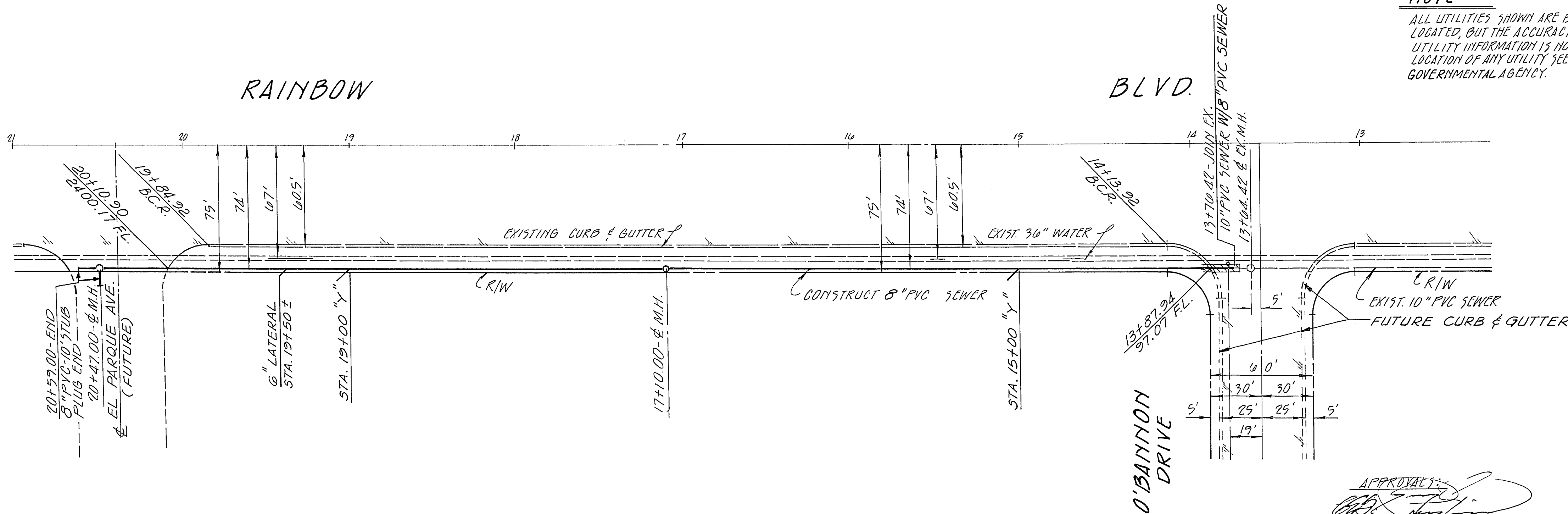
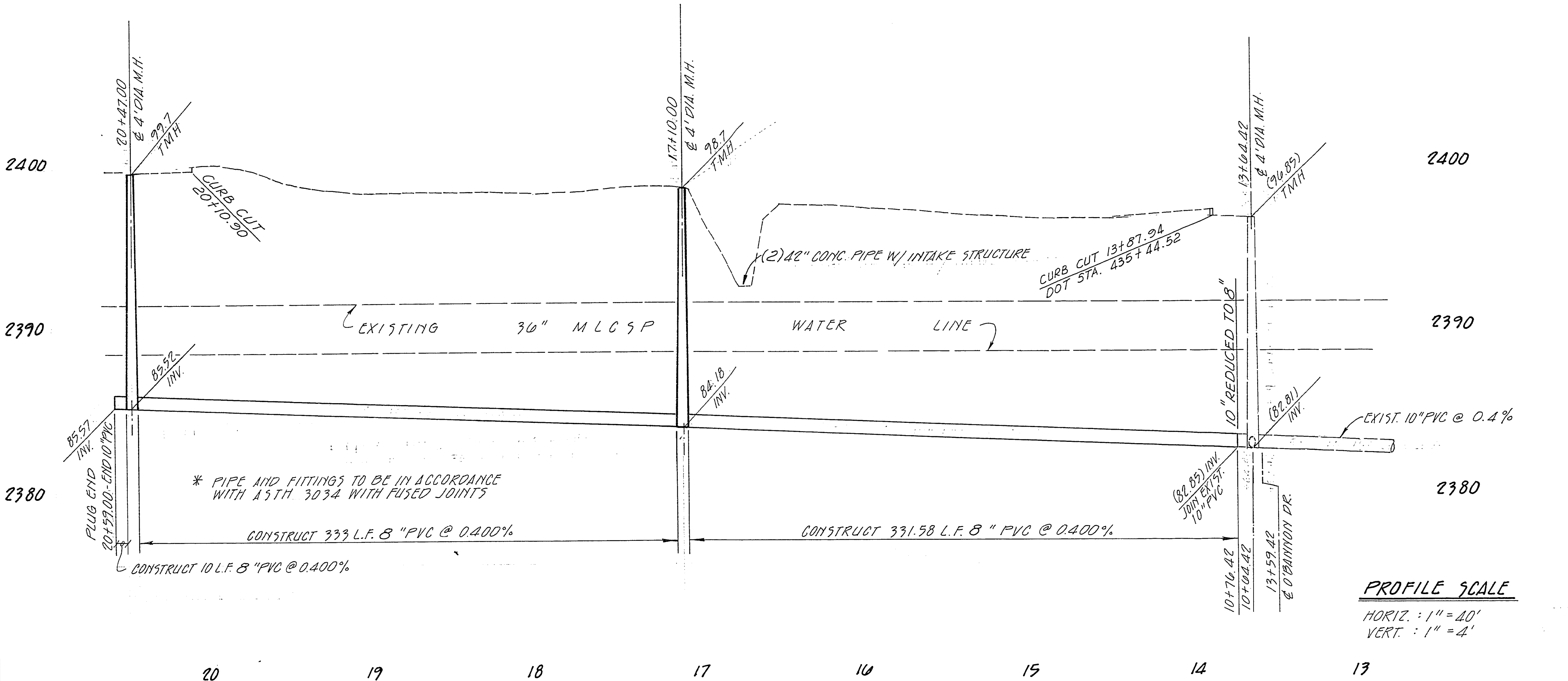
ALL UTILITIES SHOWN ARE BELIEVED TO BE ACCURATELY LOCATED, BUT THE ACCURACY AND COMPLETENESS OF UTILITY INFORMATION IS NOT GUARANTEED FOR EXACT LOCATION OF ANY UTILITY SEE THE APPROPRIATE UTILITY GOVERNMENTAL AGENCY.



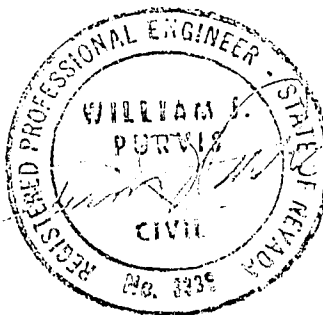
SEWER & WATER SEPARATION DETAIL
N.T.S.

ESTIMATE OF QUANTITIES

8" PVC -	609	L.F.
48" MANHOLE	2	EA.
REMOVE AND RECONSTRUCT PAVEMENT IN KNO.	100	S.F.



SCALE: 1" = 40'



APPROVALS:
C.L.V. CITY ENGINEER 1-21-88
DATE
C.L.V. SANITATION CHIEF 1-11-88
DATE
CLARK COUNTY HEALTH DISTRICT DATE

BENCH MARK:
RAINBOW BOULEVARD & SAHARA AVE.
C/L INT.; NEVADA HWY DEPARTMENT
BRASS CAP; CCED #C10SW02.
ELEVATION - 2389.31

WEST COAST PLAZA

SEWER MAIN EXTENSION - O'BANNON ST. TO EL PARQUE AVE.



PREPARED IN THE OFFICE OF
CHURCH ENGINEERING, INC.
Consulting Engineers 2545 Chandler Ave., Ste. 6
Planners Las Vegas, NV 89120
Surveyors Telephone (702) 795-7050

SCALE	HORIZ. 1" = 40' VERT. 1" = 4'	DRAWING NO.
PROJECT NO.	7	C-1
FIELD BOOK		
SHT.	4	OF 4

53 24 107-V1545 J.N. 1007.007