

TRACT 22966

SEWER IMPROVEMENT PLANS

GENERAL NOTES

The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the City.

It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of law as it affects each utility including irrigation lines and appurtenances and at no cost to the City.

Construction shall be in accordance with the City of Riverside Dept. of Public Works, Standard Drawings, Std. Dwg. No. 10, and the Standard Specifications for Public Works Construction, Current Edition.

Location of laterals to be determined in the field at the direction of the owner. Avoid conflict with proposed and/or existing facilities.

Contractor is to verify existing sewer elevation prior to construction.

The sewer contractor shall adjust manholes to final grade after paving is completed.

No finished floor elevation shall be less than 4' above the sewer flow line at the point of connection without having a proper backwater valve installed in the lateral.

A plug shall be installed and will remain in place where the new sewer connects with the existing sewer until the new sewer is accepted by the City of Riverside.

All manholes to be Riverside City Std. No. 500.

All flagged elevations shall be staked in the field by private engineer.

The contractor shall call in a locations request to UNDERGROUND SERVICE ALERT (USA), Phone No. 1-800-422-4133, two working days before digging. No construction permit will be issued by the Public Works Department involving excavation for underground facilities unless the applicant has provided an Inquiry Identification Number by U.S.A.

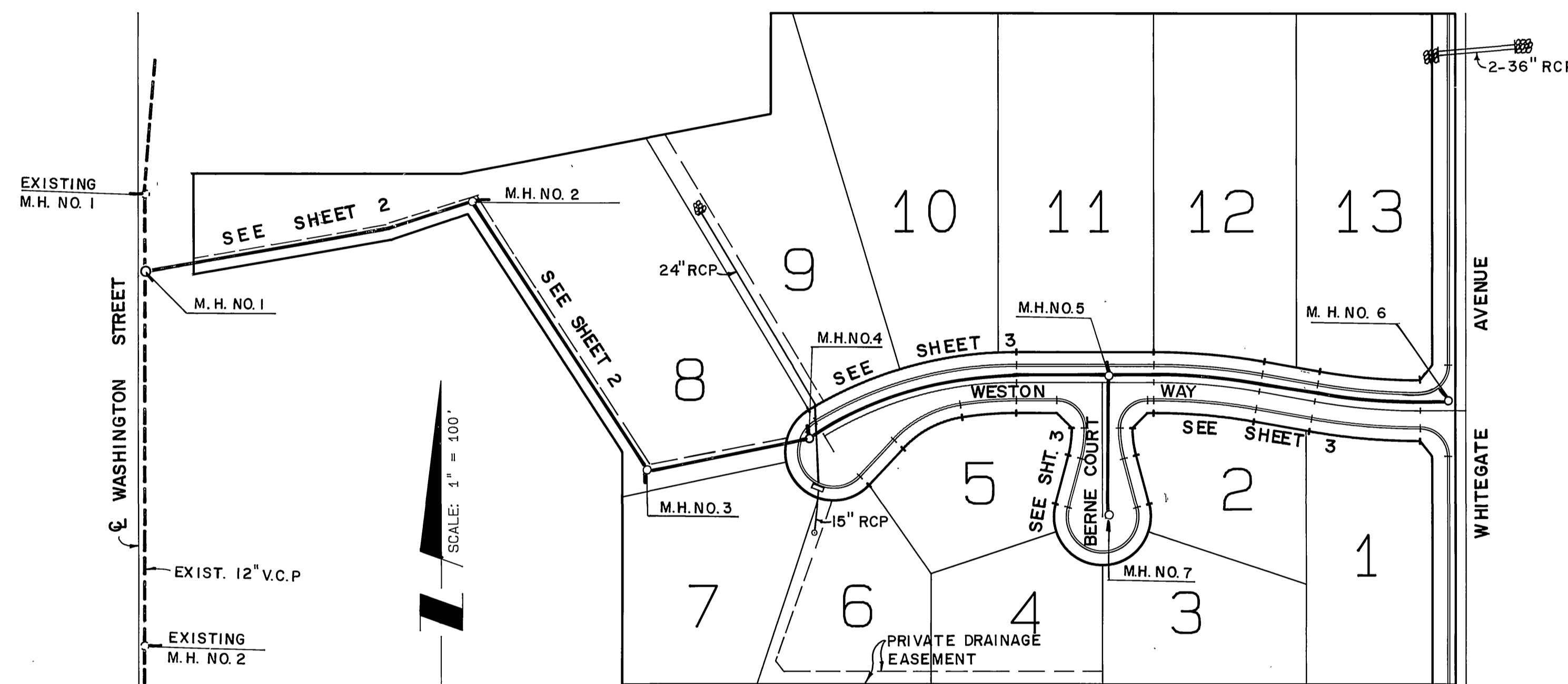
The developer shall be responsible for preserving or re-establishing and referencing survey monuments destroyed, disturbed or buried as a result of construction shown hereon.

CONSTRUCTION NOTES

- ① Construct Manholes per City of Riverside standard drawing no. 500
- ② Construct 8" V.C.P.
- ③ Construct 4" laterals per City of Riverside standard drawing no. 562
- ④ Exist. fence to be removed
- ⑤ Exist. fence to remain

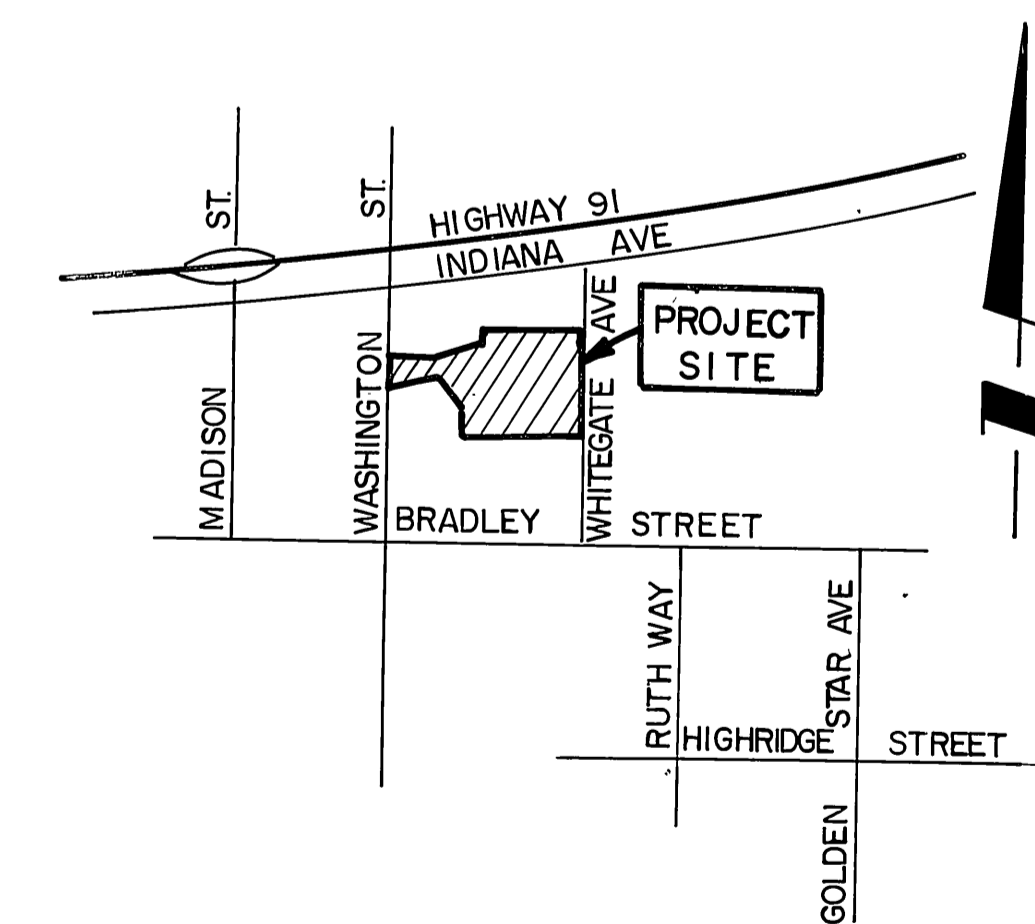
LEGEND

- PROPOSED MANHOLE
- PROPOSED 8" V.C.P.
- PROPOSED 4" VCP LATERALS
- W — PROPOSED 8" WATER
- + — PROPOSED FIRE HYDRANT
- - - - - EXIST SEWER
- EXIST MANHOLE
- W — EXIST WATER
- G — EXIST GAS
- T — EXIST TELEPHONE
- — — EXIST FENCE



INDEX MAP

Scale 1" = 100'



VICINITY MAP

N. T. S.

SOUTHERN CA. GAS CO.	CITY OF RIVERSIDE WATER DEPT.
<i>C. P. Tucker</i> APPROVED BY	<i>Richard D. Deibel</i> APPROVED BY
1-4-88 DATE	1-6-89 DATE

Underground Service Alert

Call: TOLL FREE
1-800-422-4133

TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

REGISTERED PROFESSIONAL ENGINEER
No. 17550
Exp. 6/28/89
CIVIL
STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:
John W. Curtis
REGISTERED CIVIL ENGINEER NO. 17250
EXPIRATION DATE: 6-30-89 DATE: 4/15/88

J.F. Davidson Associates, Inc.
ENGINEERING PLANNING SURVEYING ARCHITECTURE LANDSCAPE ARCHITECTURE

3880 Lemon Street, Suite 300 P.O. Box 483 Riverside, CA 92502 (714) 686-0844 FAX 714-686-9954

11200 S. Mt. Vernon Ave., Suite "D" Colton, CA 92324 (619) 348-6991 FAX 619-340-0229

SCALE: 1" = 100'
DATE: MARCH 1988

BENCHMARK F 6-6 PK NAIL ON TOP OF CONCRETE VAULT ON THE WEST SIDE OF WASHINGTON ST., 15' N'LY OF C.I.L. OF WILDFIELD ROAD PRODUCED. EVEL. 1029.89'

MARK	REVISIONS	APPR.	DATE

DESIGNED BY V.N. DRAWN BY T.F.E. CHECKED BY M.M.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	<i>John W. Curtis</i>	3-31-89
APPROVED BY	<i>Barry Bell</i>	3/11/89
DIRECTOR OF PUBLIC WORKS		

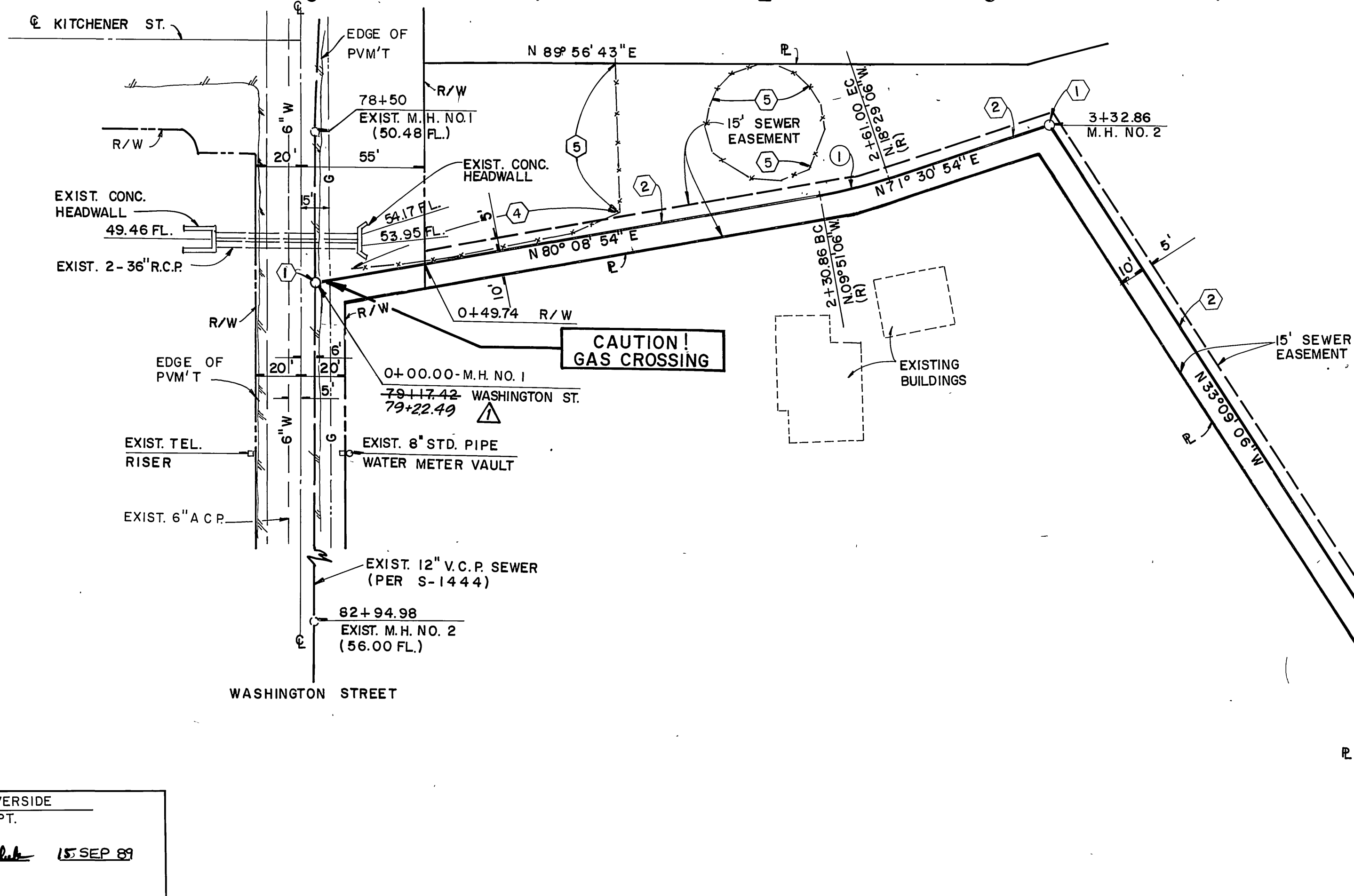
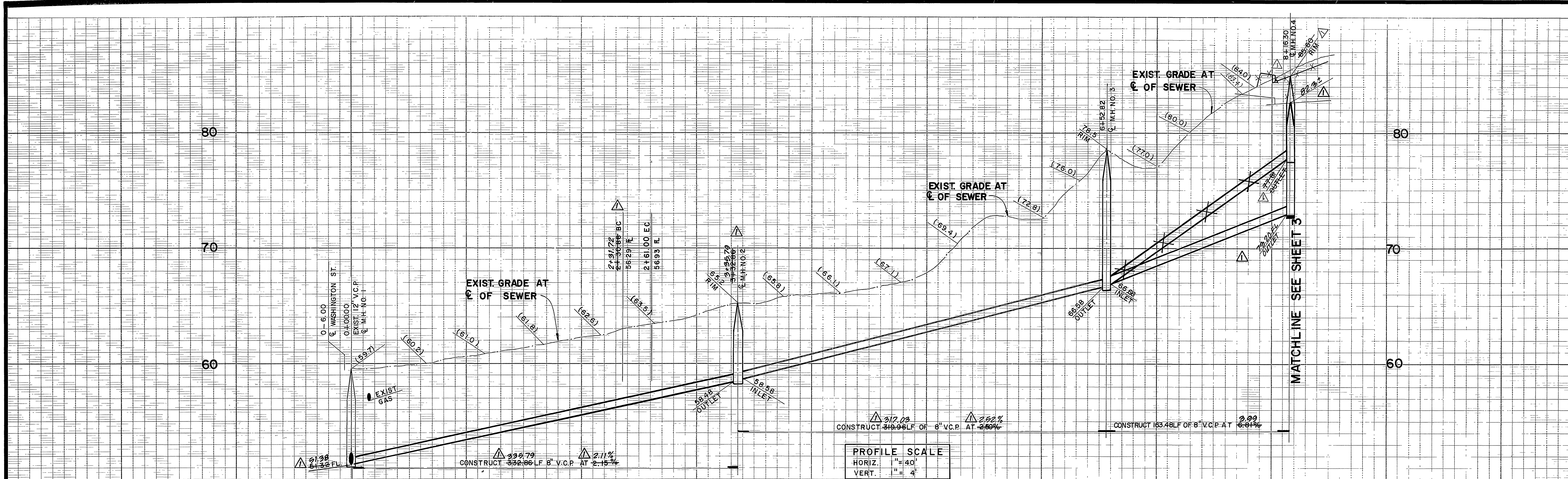
CHIEF P.W. ENGR. DATE 5/10/89

SEWER IMPROVEMENT PLANS
TRACT 22966
TITLE SHEET

PROJECT NO. S-1526
SHEET 1 OF 3
FILE NO.: 8710155 (M)

FOR WHITEGATE ENTERPRISES

INDEXED 5-18-89 lft



CONSTRUCTION NOTES

- ① CONSTRUCT MANHOLE PER CITY OF RIV. STD. DWG. NO. 500
- ② CONSTRUCT 8" V.C.P.
- ④ EXIST. FENCE TO BE REMOVED
- ⑤ EXIST. FENCE TO REMAIN

CURVE DATA				
NO.	Δ	R	L	T
①	08° 38' 00"	200.00'	30.14'	15.10'

SOUTHERN CA. GAS CO.
 CITY OF RIVERSIDE WATER DEPT.
 APPROVED BY: *[Signature]* DATE: 4-4-88
 APPROVED BY: *[Signature]* DATE: 1-6-89

Underground Service Alert
 Call: TOLL FREE 1-800-422-4133
 TWO WORKING DAYS BEFORE YOU DIG.

PRIVATE ENGINEERING NOTE
 CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

PREPARED UNDER THE DIRECTION OF
[Signature]
 REGISTERED CIVIL ENGINEER NO. 17550
 EXPIRATION DATE: 6-30-89 DATE: 4/15/88

J.F. DAVIDSON ASSOCIATES, INC.
 CIVIL ENGINEERS • SURVEYORS • PLANNERS
 P.O. BOX 493 RIVERSIDE, CA 92502 (714) 686-0844
 11200 SO. MT. VERNON AVE. #D COLTON, CA 92324 (714) 825-1082
 73-080 EL PASO, #103 PALM DESERT, CA 92260 (619) 346-5691

SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
 DATE: MARCH 1988

BENCH MARK: F6-G PK NAIL ON TOP OF CONCRETE VAULT ON THE WEST SIDE OF WASHINGTON, 15' NLY OF CL OF MUIRFIELD ROAD
 PRODUCED: ELEV. 1029.59

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *[Signature]* DATE: 5/11/89
 PRINCIPAL ENGINEER
 CHIEF P.W. ENGR. DATE: 5/10/89

APPROVED BY: *[Signature]* DATE: 5/11/89
 DIRECTOR OF PUBLIC WORKS

SEWER IMPROVEMENT PLANS

TRACT 22966
 OFFSITE SEWER
 WASHINGTON ST. TO TR. 22966 (0+00 TO 8+16.30)

PROJECT NO. S-1526
 SHEET 2 OF 3

FOR: WHITEGATE ENTERPRISES, INC.
 FILE NO. 8710155 (M)

INDEXED 5-18-89

