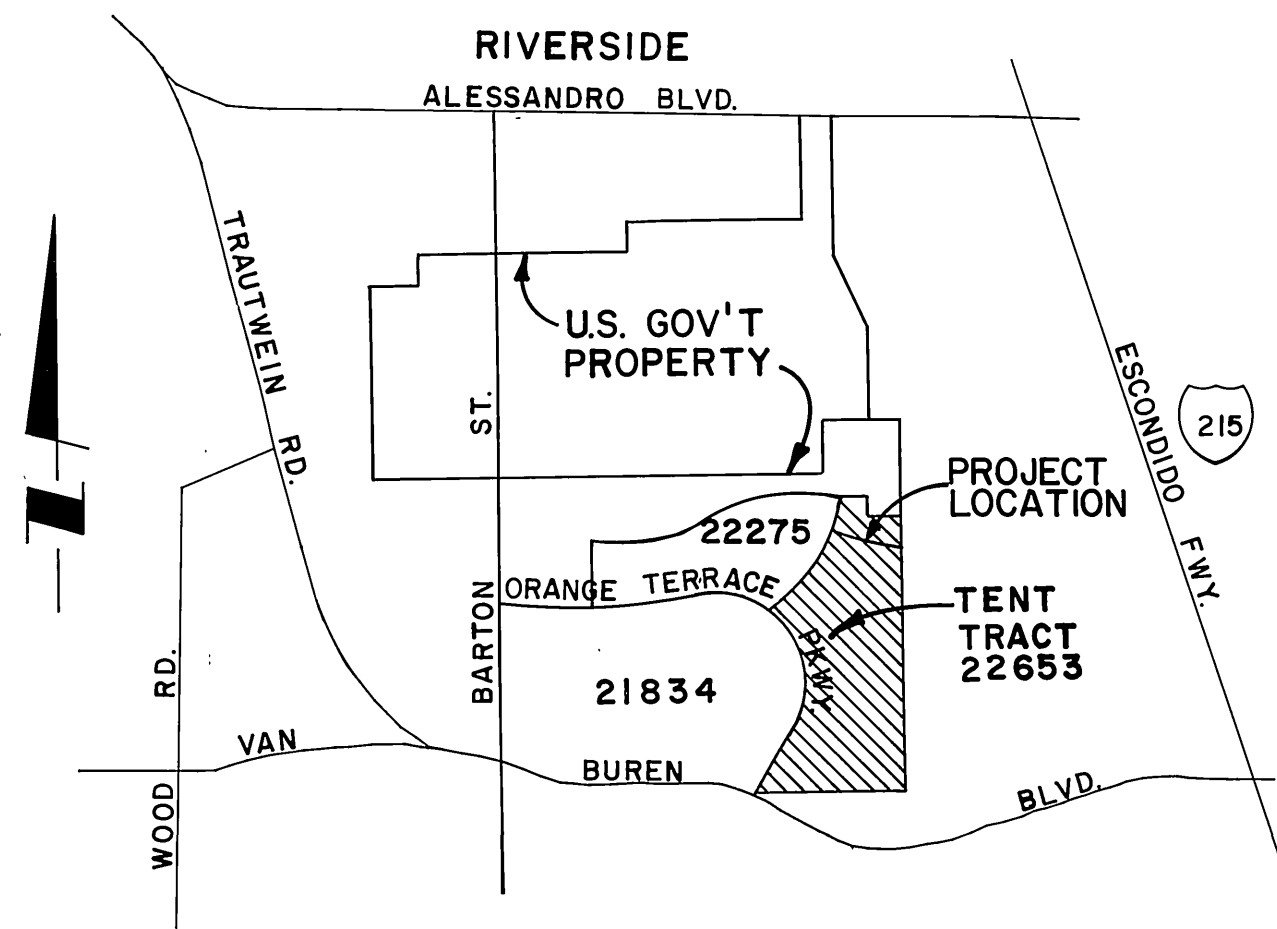


OFFSITE SEWER

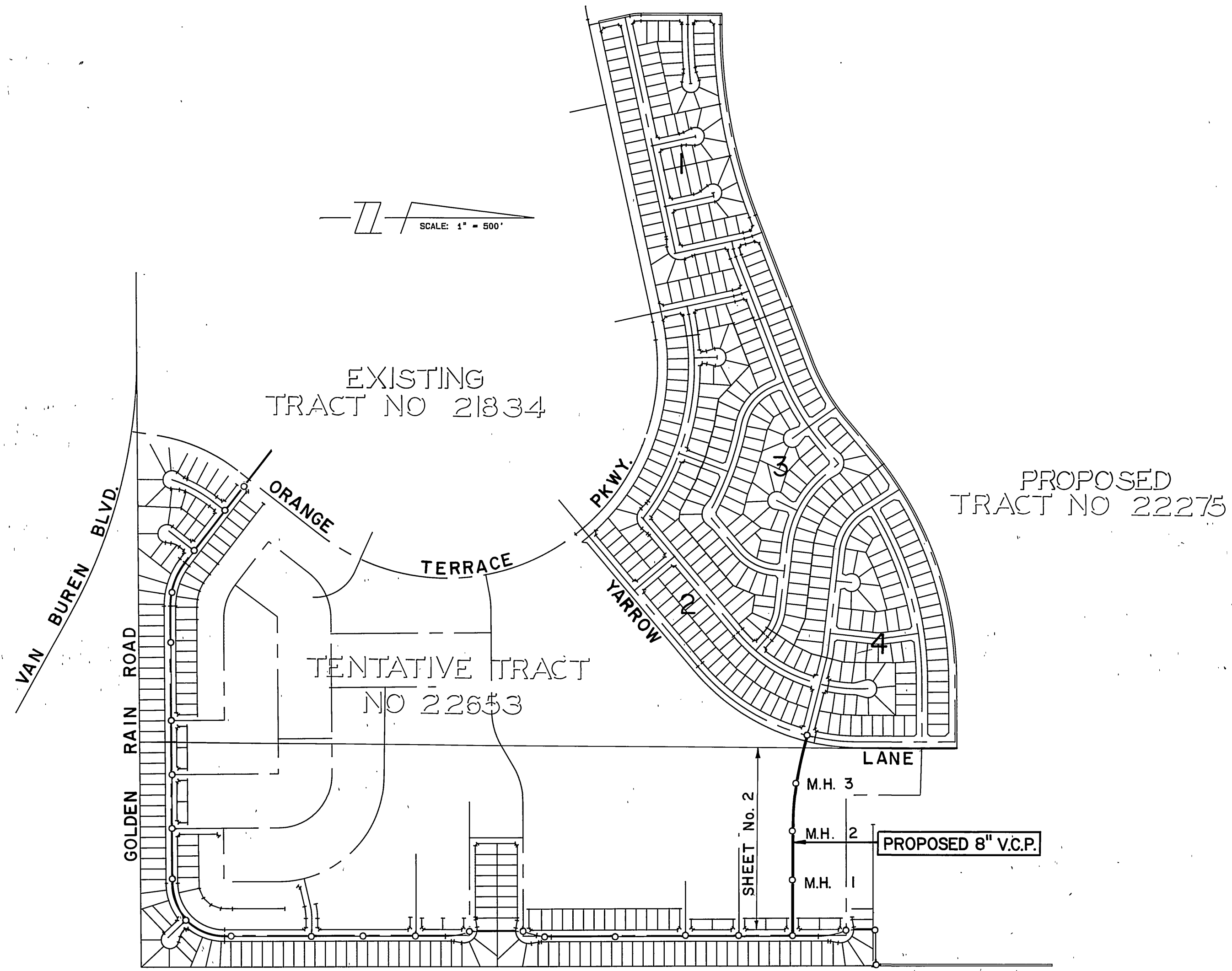
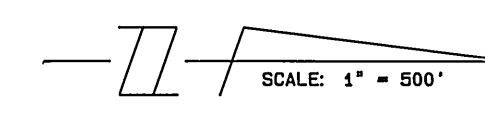
TRACT 22275 THROUGH TRACT 22653



VICINITY MAP
N.T.S.

GENERAL NOTES

1. 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.
2. 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.
3. Construction shall be in accordance with the City of Riverside Dept. of Public Works, Standard Drawings, Standard Drawing No. 10 and the Standard Specifications for Public Works Construction, current edition.
4. Location of laterals to be determined in the field at the direction of the owner. Avoid conflict with proposed and/or existing facilities.
5. Contractor is to verify existing sewer elevation prior to construction.
6. The sewer contractor shall adjust manholes to final grade after paving is completed.
7. 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.
8. A plug wall 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.
9. All manholes to be Riverside City Std. No. 500.
10. All flagged elevations shall be staked in the field by private engineer.
11. 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 been provided an Inquiry Identification Number by U.S.A.
12. 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.
13. Trench resurfacing to be City of Riverside Std. No. 453.



INDEX MAP

LEGEND	
	PROPOSED V.C.P. SEWER
	EXISTING V.C.P. SEWER
	MANHOLES

CONSTRUCTION NOTES	
①	INSTALL 8" V.C.P. SEWER PIPE
②	CONSTRUCT 4" P.C.C. APRON TO MATCH EXISTING DRAINAGE COURSE
③	CONSTRUCT PIPE BEDDING PER C/R STD. DWG. NO. 452 (CASE IV)
④	INSTALL PRECAST CONCRETE SEWER MANHOLE C/R STD. DWG. NO. 500

REVIEWED BY
WESTERN MUNICIPAL WATER DISTRICT

SHEET 1 THRU 3
Tom H. Shurt
SUPV. DESGN. ENG. R.C.E. 21643

DATE: 1/5/89

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.

REGISTERED PROFESSIONAL ENGINEER
J.F. DAVIDSON
No. 17550
Exp. 6/30/89
CIVIL
STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF
John W. Cady
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE: 6-30-89 DATE: 10/14/88

APPROVED BY:

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

3880 Lemon Street, Suite 300 P.O. Box 493 Riverside, CA 92502 (714) 696-0844 FAX 714-696-9954

11200 S. Mt. Vernon Ave., Suite "D" Colton, CA 92324 (714) 825-1082

73-080 El Paseo, Suite 106 Palm Desert, CA 92260 (619) 346-5581 FAX 619-340-0529

SCALE: AS SHOWN
DATE: OCT. 1988

BENCH MARK: V.B. 10-64 ELEV. 1700.670 DATE: 1971
BRASS DISK FLUSH & MARKED V.S. 10-64 0.6 M.I. E ON VAN BUREN BLVD. FROM CL. INT. OF VAN BUREN & WOOD RD. 205' N. OF VAN BUREN & THE NE. SIDE OF GRANITE BOULDER, ON TOP OF 3' x 15' x 18' BOULDER

MARK	REVISIONS	APPR.	DATE

DESIGNED BY **D.L.D.** DRAWN BY **D.J.D.** CHECKED BY **J.A.O.**

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	<i>Benny Beal</i>	1/17/89
PARK DEPARTMENT	DIRECTOR OF PUBLIC WORKS	
TRAFFIC DIVISION		
CHIEF P.W. ENGR.		

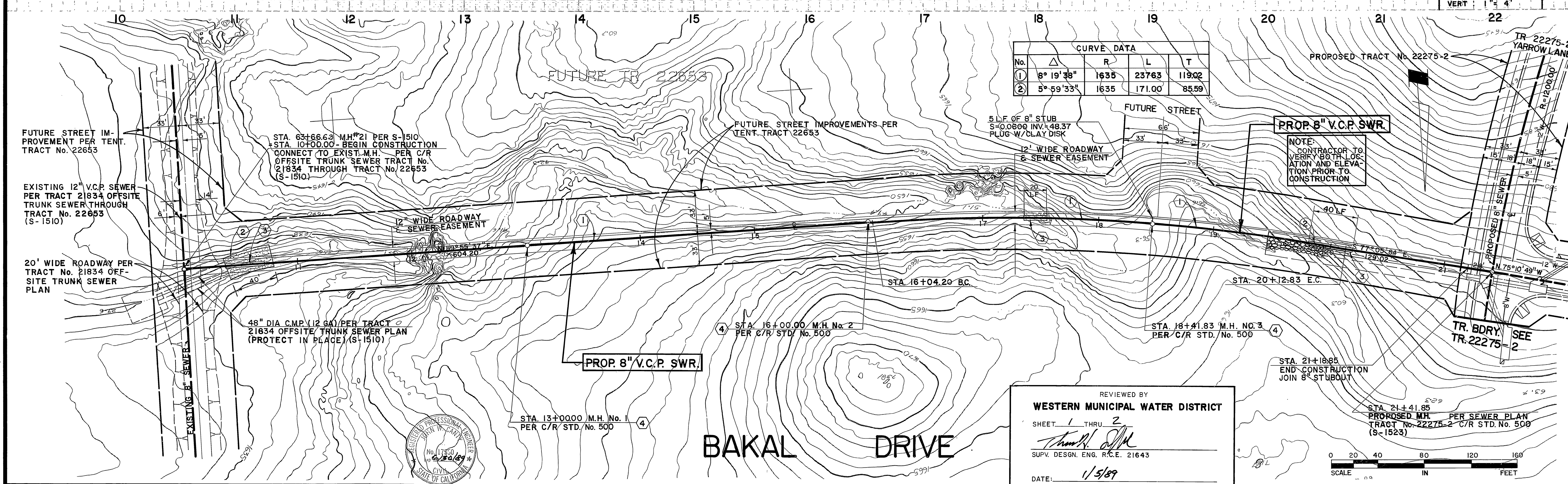
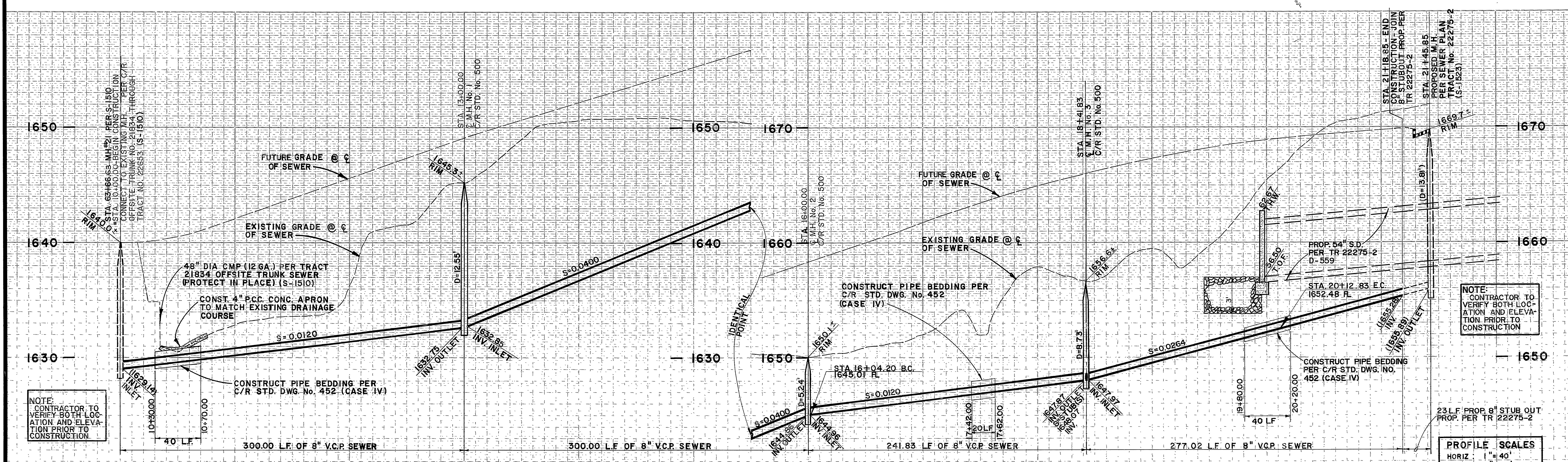
**OFFSITE SEWER
TRACT 22275
THROUGH TRACT 22653
TITLE SHEET**

FOR S.I.C.

PROJECT NO.
S-1535

SHEET 1 OF 2

FILE NO.: 8710243



CURVE DATA				
No.	Δ	R	L	T
1	8° 19' 38"	1635	23763	11902
2	5° 59' 33"	1635	171.00	8559

5 L.F. OF 8" STUB
S=0.0600 INV.=48.37
PLUG W/CLAY DISK

12' WIDE ROADWAY
6' SEWER EASEMENT

NOTE:
CONTRACTOR TO
VERIFY BOTH THE LOC-
ATION AND ELEVATION
PRIOR TO
CONSTRUCTION

TR. BDRY SEE
TR. 22275-2

STA. 21+18.85
END CONSTRUCTION
JOIN 8" STUBOUT

STA. 21+41.85
PROPOSED M.H. PER SEWER PLAN
TRACT No. 22275-2 C/R STD. No. 500
(S-1523)

REVIEWED BY
WESTERN MUNICIPAL WATER DISTRICT

SHEET 1 THRU 2
Shawn J. Smith
SUPV. DESGN. ENG. R.C.E. 21643

DATE: 1/5/89

Underground Service Alert
Call: TOLL FREE
1-800
422-4133

PRIVATE ENGINEERING NOTE
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PREPARED UNDER THE DIRECTION OF:
John W. County
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE: 6-30-89 DATE: 10/14/88
APPROVED BY:

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3880 Lemon Street, Suite 300 P.O. Box 493 Riverside, CA 92502 (714) 688-0844 FAX 714-688-5854
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73-080 El Paseo, Suite 106 Palm Desert, CA 92260 (919) 348-5691 FAX 919-348-0529
SCALE: 1"=40'
DATE: OCT. 1988
BENCH MARK: V.B. 10-64 ELEV. 1700.670 DATE: 1971
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CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: *Benny Beal*
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF P.W. ENGR
DATE: 1/17/89

**OFFSITE SEWER
TRACT 22275
THROUGH TRACT 22653
SEWER PLAN & PROFILE**
FOR S.I.C.

PROJECT NO.
S-1535
SHEET 2 OF 2
FILE NO.: 8710243
INDEXED 4-12-89 LHM