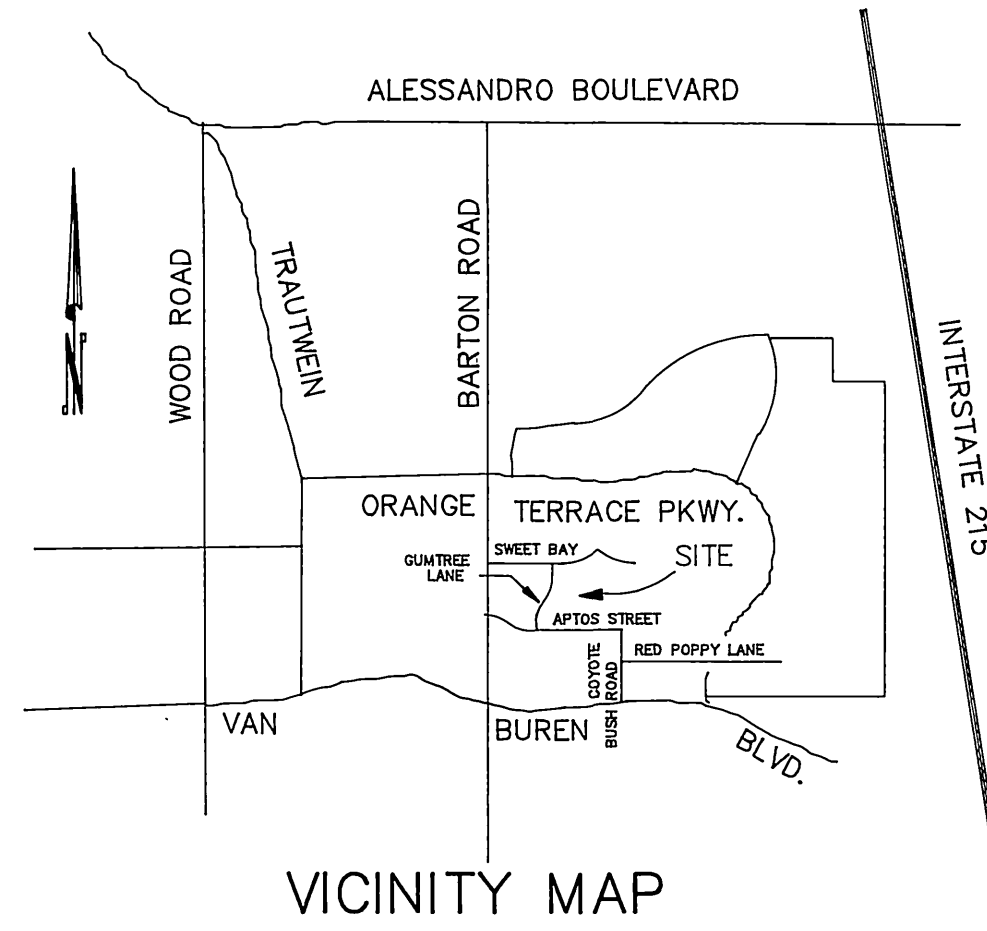
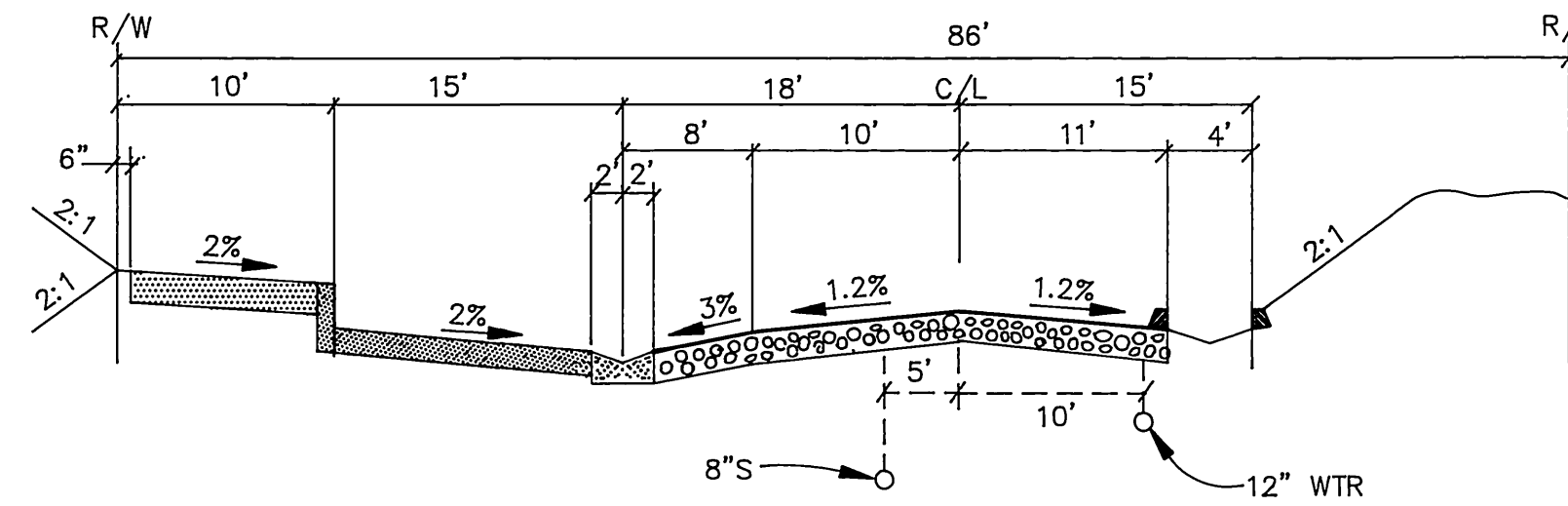


# RIVERSIDE MIDDLE SCHOOL NO. 6 SEWER IMPROVEMENT PLANS



VICINITY MAP

N.T.S.  
THOMAS GUIDE PAGE 24 GRID C5



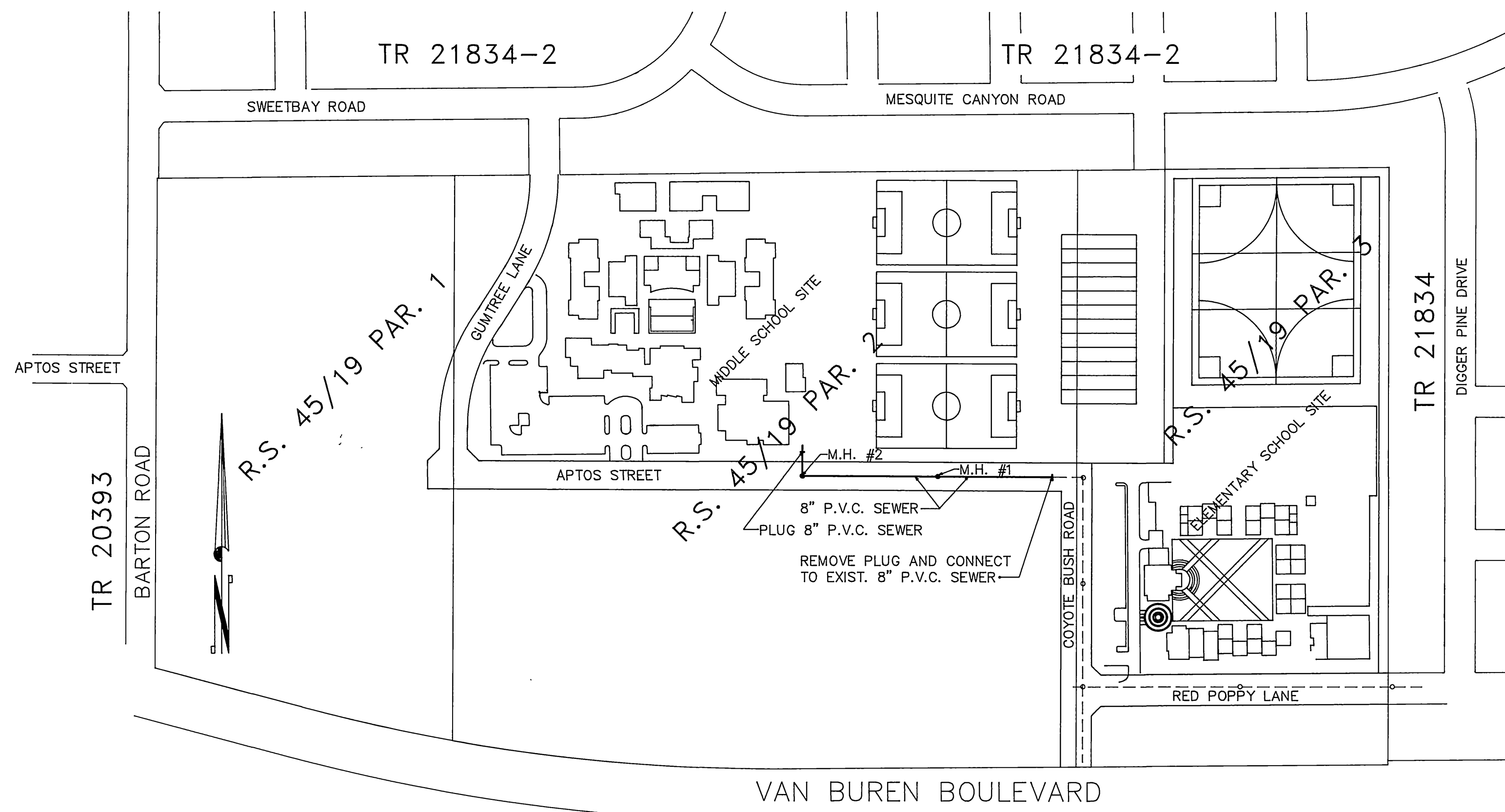
APTOS STREET - BUS TURNOUT  
TYPICAL SECTION  
NOT TO SCALE

## GENERAL SEWER 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, gas lines and appurtenances and at no cost to the City.
- Construction shall be in accordance with the City of Riverside Dept. of Public Works, 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 City of Riverside Standard No. 500.
- All cleanouts to be Riverside City Std. No. 560.
- All flagged elevations shall be staked in the field by the 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 been 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.
- Trench backfill to be per City of Riverside Std. No. 453.
- Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
- Notice to contractor. The existence and location of any underground utility pipes or structures shown on these plans were obtained by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on these plans. The contractor is required to take precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.

## LEGEND:

- PROPOSED 8" SEWER LINE
- - - EXISTING 8" SEWER LINE
- PROPOSED MANHOLE
- EXISTING MANHOLE
- PLUGGED END OF 8" SEWER
- WYE AND LATERAL



INDEX MAP

SCALE 1" = 200'

## ADDITIONAL BENCHMARKS:

TBM- CHISEL MARK ON BCR, N.E. CORNER OF BARTON ROAD AND SWEET BAY ROAD TOP OF CURB= 1761.40

TBM- TOP 1" I.P. @ INTERSECTION SWEET BAY ROAD AND GUM TREE LANE, ELEV.= 1771.82

## CONSTRUCTION NOTES

## ESTIMATE

- |   |   |     |    |
|---|---|-----|----|
| ① | CONSTRUCT SEWER MANHOLE PER CITY OF RIVERSIDE STD. DWG. 500 | 2   | EA |
| ② | CONSTRUCT 8" P.V.C. SEWERLINE ( S.D.R. - 35 )               | 565 | LF |
| ③ | REMOVE EXISTING PLUG AND CONNECT TO EXISTING SEWER          | 1   | EA |
| ④ | PLUG 8" P.V.C. SEWER  | 1   | EA |

## QUANTITY DISCLAIMER

QUANTITIES SHOWN HEREON ARE PROVIDED FOR BONDING PURPOSES ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES PRIOR TO CONSTRUCTION.

REVIEWED BY:  
WESTERN MUNICIPAL WATER DISTRICT  
for Non-Interference compliance  
SHEET 1 THROUGH 2

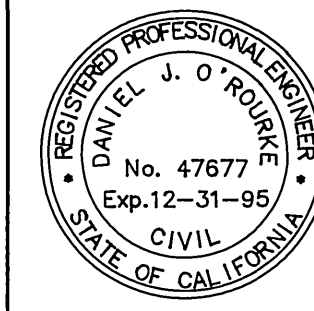
Sten W. Appel  
ASSOCIATE ENGINEER RCE 48109  
DATE 6/8/94

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:  
Daniel J. O'Rourke  
REGISTERED CIVIL ENGINEER No. 47677  
EXPIRATION DATE: 12-31-95 DATE: 3-8-94

### J.F. Davidson Associates, Inc.

ENGINEERING PLANNING SURVEYING ARCHITECTURE LANDSCAPE ARCHITECTURE  
3880 Lemon Street Suite 300 P.O. Box 493 Riverside, CA 92502 (909) 686-0844 FAX 909-686-5984  
3550 Shelby Street Suite 100 Ontario, CA 91764 (909) 944-2881 FAX 914-944-7781  
77-56 Country Club Dr. Suite 400-Palm Desert, CA 92211 P.O. Box 12817 Palm Desert, CA 92255 (818) 360-3780 FAX 818-360-3789  
27349 Jefferson Suite 110 P.O. Box 340 Temecula, CA 92390 (909) 676-7710 FAX 909-699-1981

SCALE AS NOTED BENCHMARK: V.B. 10-64 ELEV. 1706.670  
BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MI E ON VAN BUREN BLVD FROM E INT VAN BUREN & WOOD RD 205' N OF VAN BUREN AT N.E. SIDE OF GRANITE BOULDERS ON TOP OF 3'X15'X18' BOULDER.  
DATE NOVEMBER 1992

MARK DESIGNED BY D.J.O. REVISIONS DRAWN BY S.L.C. CHECKED BY G.P. APR. DATE PREP

### CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

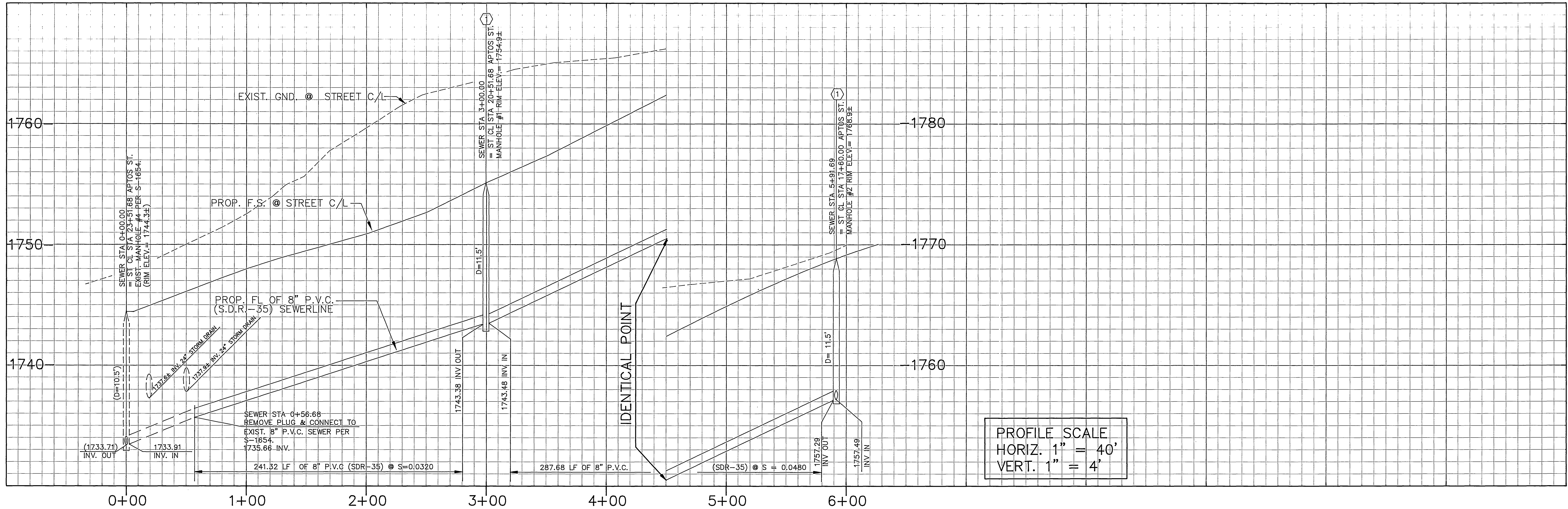
APPROVED BY	DATE	BY	APPROVED BY
PRINCIPAL ENGINEER	4/2/94	[Signature]	PUBLIC WORKS DIRECTOR
PARK DEPARTMENT			
TRAFFIC DIVISION			
CHEF P.W. ENGINEER	7/11/94	[Signature]	DATE 7/12/94

### CITY OF RIVERSIDE RIVERSIDE MIDDLE SCHOOL NO. 6 TITLE SHEET

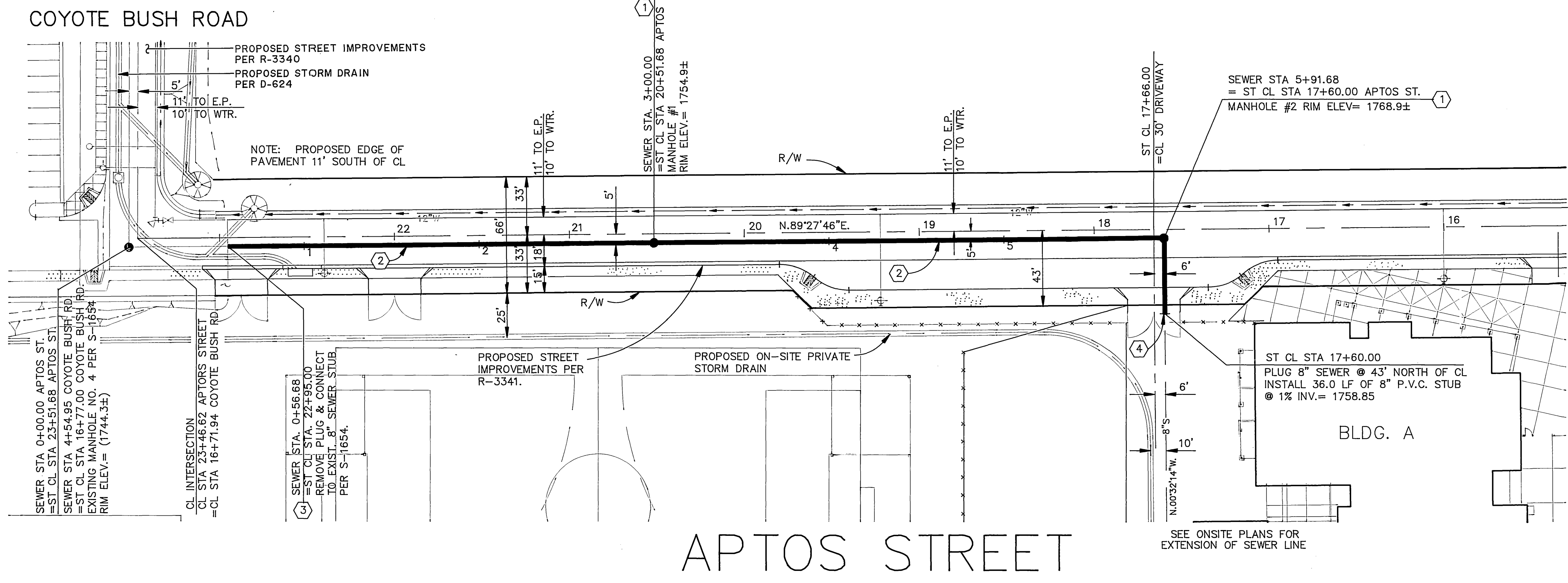
FOR R.U.S.D. (N.T.D.) W.O. 9212848

SHEET NO. 1  
C-14  
OF 2 SHTS  
FILE NO. S-1655

INDEXED 7-29-94 lfh 12-28-93

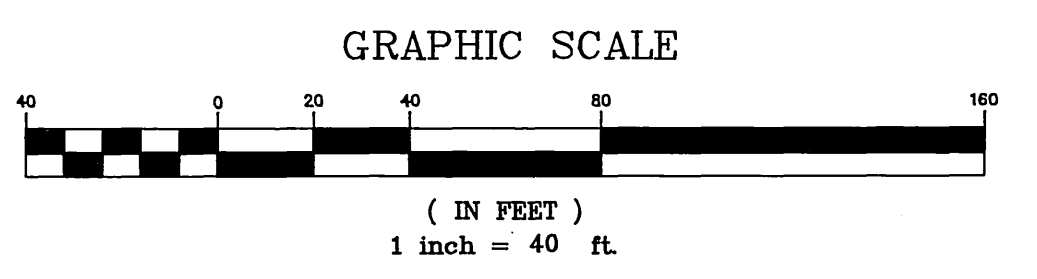


PROFILE SCALE  
 HORIZ. 1" = 40'  
 VERT. 1" = 4'



CONSTRUCTION NOTES

- ① CONSTRUCT SEWER MANHOLE PER CITY OF RIVERSIDE STD. DWG. 500
- ② CONSTRUCT 8" P.V.C. SEWERLINE ( S.D.R. - 35 )
- ③ REMOVE EXISTING PLUG AND CONNECT TO EXISTING SEWER.
- ④ PLUG 8" P.V.C. SEWER



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 422-4133  
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PREPARED UNDER THE DIRECTION OF:  
 DANIEL J. GOURKE  
 REGISTERED CIVIL ENGINEER NO. 47677  
 NUMBER 4994  
 EXPIRATION DATE: 12-31-95 DATE: 3-8-94

**J.F. Davidson Associates, Inc.**  
 ENGINEERING PLANNING SURVEYING ARCHITECTURE LANDSCAPE ARCHITECTURE  
 3980 Lemon Street Suite 300 P.O. Box 493 Riverside, CA 92502 (909) 886-0844 FAX 909-886-9984  
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CITY OF RIVERSIDE  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: [Signature] DATE: 7/11/94 BY: [Signature] DATE: 7/12/94  
 PRINCIPAL ENGINEER: [Signature] PARK DEPARTMENT: [Signature] TRAFFIC DIVISION: [Signature] CHIEF P.W. ENGINEER: [Signature]

CITY OF RIVERSIDE  
 RIVERSIDE MIDDLE SCHOOL NO. 6  
 APTOS STREET  
 STA. 0+00.00 TO STA. 5+91.68  
 SEWER IMPROVEMENT PLANS  
 FOR R.U.S.D. (N.T.D.) W.O. 9212848  
 SHEET NO. 2 OF 2 SHEETS  
 FILE NO. S-1655

INDEXED 7-29-94 FH 12-28-93