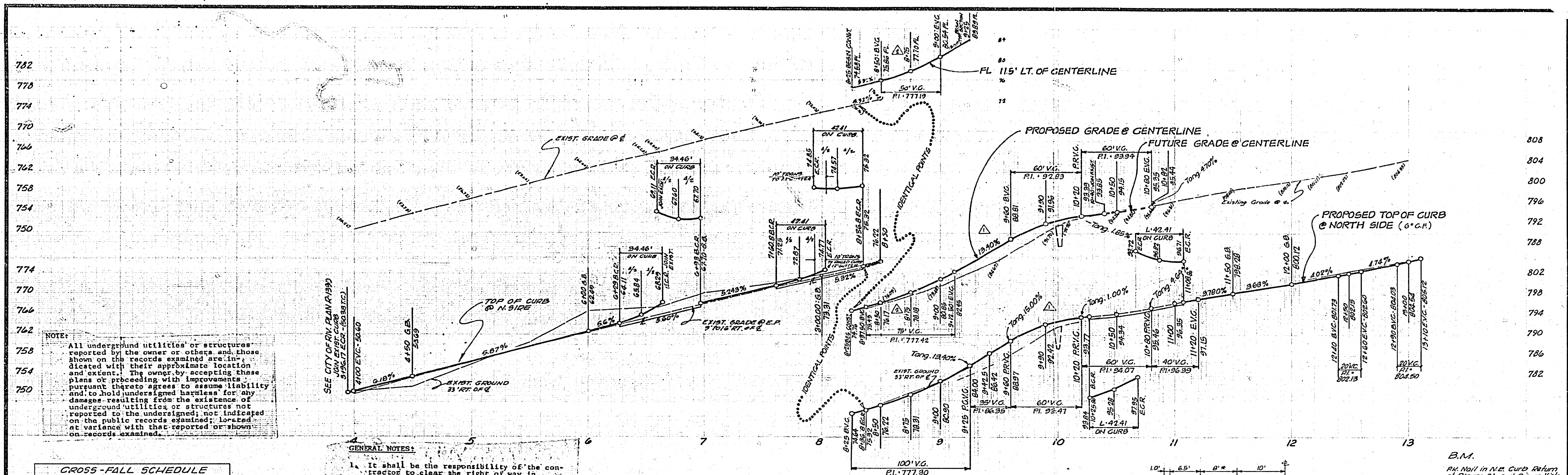


NOTE:

All underground utilities or structures reported by the owner or others and those shown on the records examined are indicated with their approximate location and extent. The owner by accepting these plans or proceeding with improvements pursuant thereto agrees to assume liability and to hold undersigned harmless for any damages resulting from the existence of underground utilities or structures not reported to the undersigned; not indicated on the public records examined; located at variance with that reported or shown on records examined.

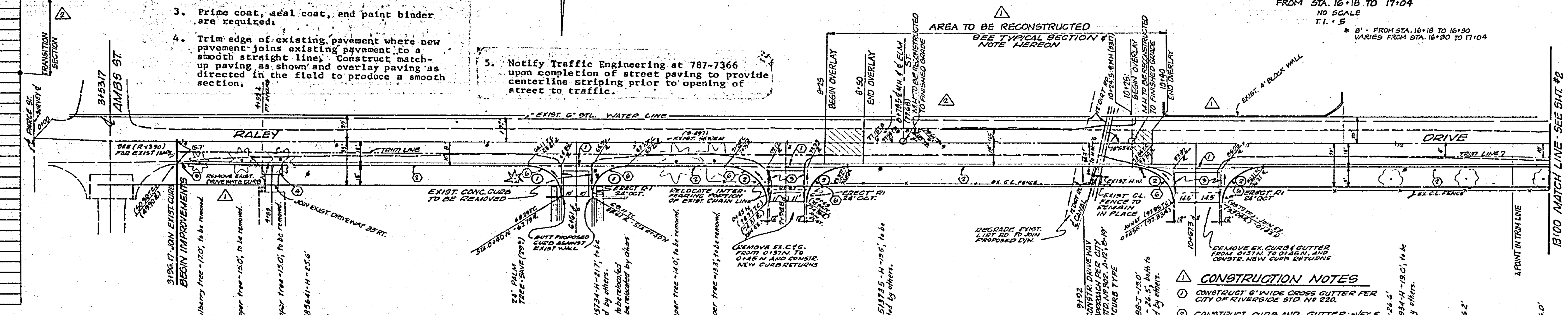
GENERAL NOTES:

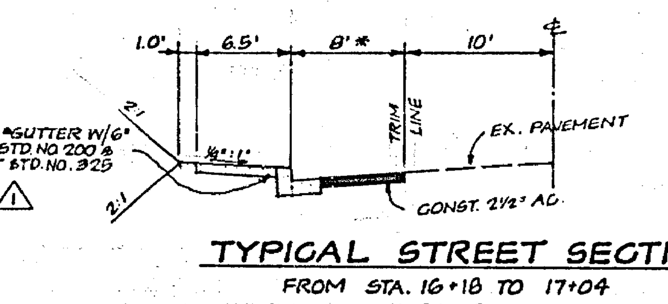
1. It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of law as it affects each utility including irrigation lines and appurtenances and at no cost to the City.
2. Construction shall be in accordance with the City of Riverside, Department of Public Works, Standard Drawings and 1973 Edition Specs. for Public Works Construction.
3. Prime coat, seal coat, and paint binder are required.
4. Trim edge of existing pavement where new pavement joins existing pavement to a smooth straight line. Construct match-up paving as shown and overlay paving as directed in the field to produce a smooth section.
5. Notify Traffic Engineering at 787-7366 upon completion of street paving to provide centerline striping prior to opening of street to traffic.

CROSS-FALL SCHEDULE

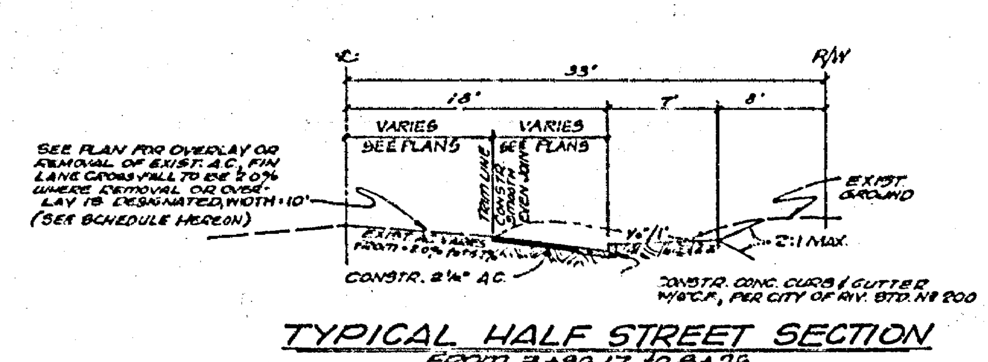
STATION	DRIVING LANE	PARKING LANE
4+00	(1.56%)	2.13%
4+50	(2.00%)	3.50%
5+00	(0.75%)	5.00%
5+50	(1.08%)	4.63%
6+00	(2.30%)	3.38%
7+00	(1.45%)	4.50%
7+50	(2.55%)	4.88%
8+50	2.00%	2.17%
9+00	2.00%	2.17%
9+25	2.00%	5.00%
9+42.5	2.00%	3.83%
9+60	1.38%	1.38%
9+90	-.50%	-.50%
10+20	0.00%	0.00%
10+87.3	-(1.00%)	-1.30%
11+00	(.80%)	3.10%
11+50	(+0.10%)	6.38%
12+00	(0.80%)	3.75%
12+50	(+0.36%)	3.50%
13+00	(1.25%)	4.17%
13+50	(0.26%)	5.17%
14+00	(+2.00%)	3.50%
14+50	(+1.00%)	3.17%
15+00	(+0.45%)	5.17%
16+50	(0.00%)	2.33%
17+00	(+0.54%)	6.83%
17+50	2.00%	4.00%
18+00	2.00%	4.50%
18+50	2.00%	5.67%
19+00	2.00%	4.00%
19+50	2.00%	4.67%
20+00	2.00%	4.83%
20+50	2.00%	5.33%
21+00	2.00%	2.00%
21+50	(0.60%)	4.50%
22+00	(2.53%)	3.17%

( ) EXISTING

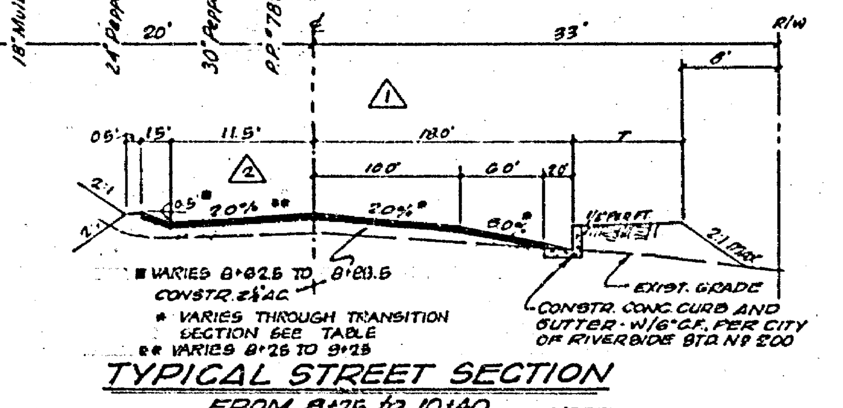




TYPICAL STREET SECTION
FROM STA. 16+18 TO 17+04
NO SCALE
T.I. • 5
* 8' - FROM STA. 16+18 TO 16+90 VARIES FROM STA. 16+90 TO 17+04



TYPICAL HALF STREET SECTION
FROM 3+90.17 TO 8+25
FROM 10+40 TO 22+09.34
(NO SCALE)
T.I. • 5



TYPICAL STREET SECTION
FROM 8+25 TO 10+40
(NO SCALE)
T.I. • 5

NOTE: FROM STA. 8+25 TO 8+50, 10+25 TO 10+40 A.C. OVERLAY MAY BE PLACED TO CONST. THIS SECTION

CURB RETURN DATA

①	②
Δ = 90°00'00"	Δ = 90°00'00"
R = 22' L = 34.46'	R = 27' L = 42.41'
*24'	*24'

LEGEND

A.C. OVERLAY
A.C. PAVEMENT, 2½" ON STREET, 2" ON DRIVEWAYS

CONSTRUCTION NOTES

1. CONSTRUCT 6' WIDE CROSS GUTTER PER CITY OF RIVERSIDE STD. Nº 220.
2. CONSTRUCT CURB AND GUTTER w/6" C.F. PER CITY OF RIVERSIDE STD. Nº 200.
3. REMOVE EXIST. A.C. BERM.
4. CONSTRUCT TYPE IV DRIVEWAY PER CITY OF RIVERSIDE STD. NO. 302, A=10, B=14
5. CONSTRUCT 6' SIDEWALK PER CITY OF RIVERSIDE STD. NO. 325.
6. CONSTRUCT CURB DEPRESSION FOR FUTURE WHEELCHAIR RAMPS PER CITY OF RIVERSIDE STD. NO. 304.

B.M.

P.K. Nail in N.E. Curb Return of Pierce St. and Sierra Vista. ELEV. 743.999 Per City F.B. Nº 704, Pg. 19

T.B.M.'S - This project only

T.B.M. P.K. Nail in West Curb 225' N'ly. of Raley Dr. and Pierce St. ELEV. 733.43

T.B.M. Chiseled □ MGC. Curb N.E. Corner Raley Dr. and Ambs Dr. ELEV. 748.35

T.B.M. Chiseled □ End Curb at Sta. 10+82 on Raley Dr. 37' N'ly. ELEV. 798.26

T.B.M. Chiseled □ End Curb 16' N'ly at Sta. 22+09± on Raley Dr. ELEV. 904.59

MARK	REVISIONS	APPR.	DATE
1	REVISED GRADES, CANAL CROSSING, AND LIMITS OF CONSTRUCTION	[illegible]	1.22.
2	REVISED GRADES AND TYP. SECTION	[illegible]	76

DESIGNED BY A.W. DRAWN BY M.W.C. CHECKED BY J.J.

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY Robert S. Kipper DATE 9-13-73
R.E. No. 13697
W.O. 3241 FOR: Loma Linda University F.B. 1064/70-5

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	[illegible]	[illegible]
PARK DEPARTMENT	[illegible]	9-19
TRAFFIC DIVISION	[illegible]	[illegible]
ASSISTANT CITY ENG.	[illegible]	[illegible]

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 10-12-72

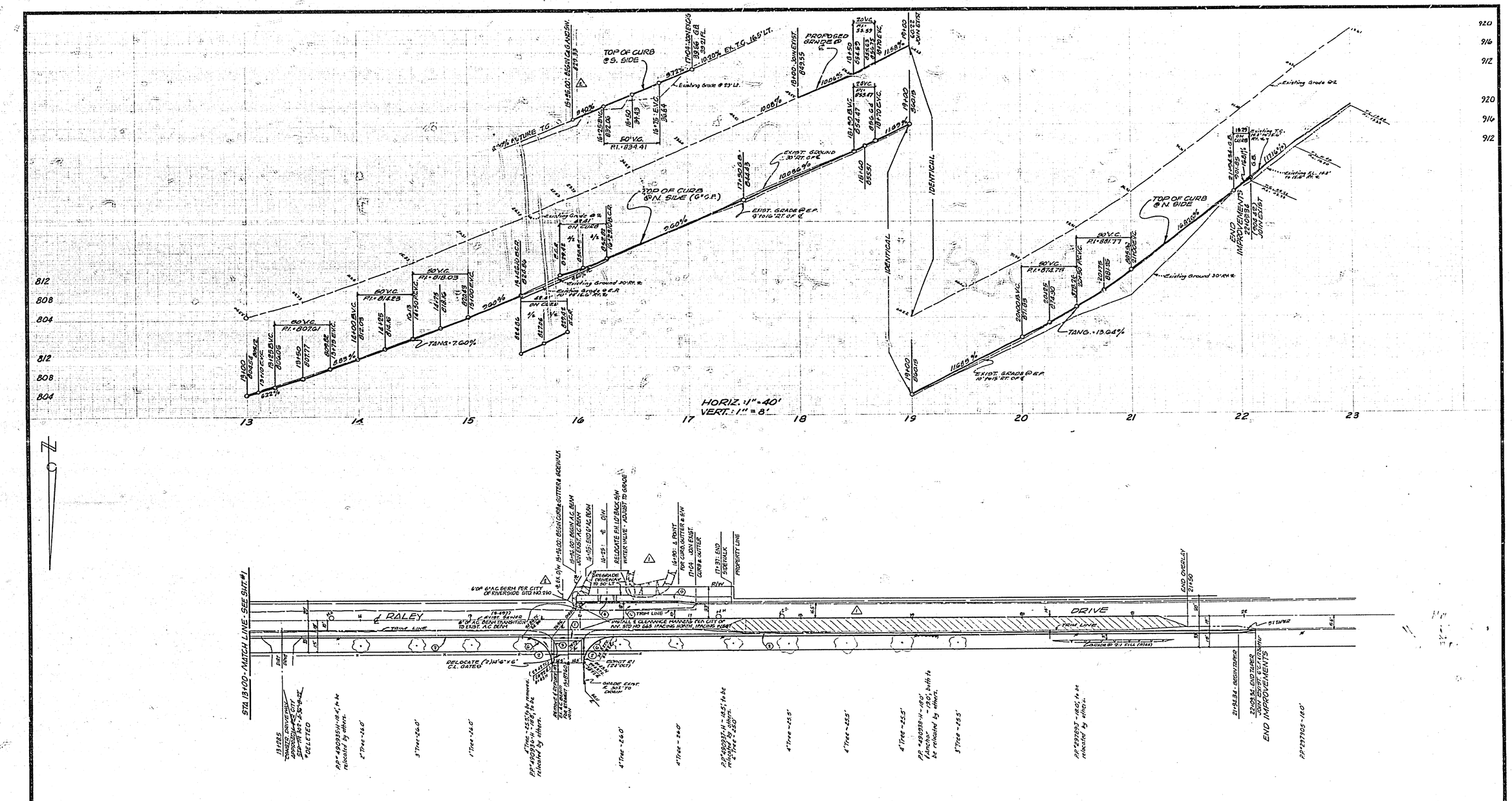
*AS BUILT 3-77 KPT

STREET PLAN & PROFILE
RALEY DRIVE
W'LY OF PIERCE STREET FROM STA. 4+00 TO STA. 22+50
C-32-712 PHASE 1

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

INDEXED

PROJECT NO. R-1607
SHEET 1 OF 2
FILE NO. 4435



*AS BUILT 3-77 KBT

J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS - SURVEYORS - PLANNERS RIVERSIDE, CALIFORNIA APPROVED BY [signature] DATE 9-13-73 R.E. No. 13696 W.O. 3241 FOR: Loma Linda University F.B. 1064/73	1 REVISED GRADES, CANAL CROSSING, AND LIMITS OF CONSTRUCTION 1-22-76 2 REVISED CURB, GUTTER & SIDEWALK LOCATIONS 3-17-76 MARK REVISIONS APPR. DATE DESIGNED BY AW DRAWN BY [initials] CHECKED BY [initials]	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY / BY / DATE OFFICE ENGINEER / 10/10 PARK DEPARTMENT / 7-27 TRAFFIC DIVISION / 9/24 ASSISTANT CITY ENG. / 10-12 APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS DATE 10-12-72	STREET PLAN & PROFILE RALEY DRIVE W'LY OF PIERCE STREET FROM STA. 4+00 TO STA. 22+50 C-32-712 PHASE I HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'	PROJECT NO. R-1607 SHEET 2 OF 2 FILE NO. 4435