

NOTE: THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION THE PRIVATE ENGINEER SIGNING THE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

CAUTION
16" HIGH PRESSURE PETROLEUM PIPELINE
Phone Collect (213) 427-2969 John Tuttle.

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.

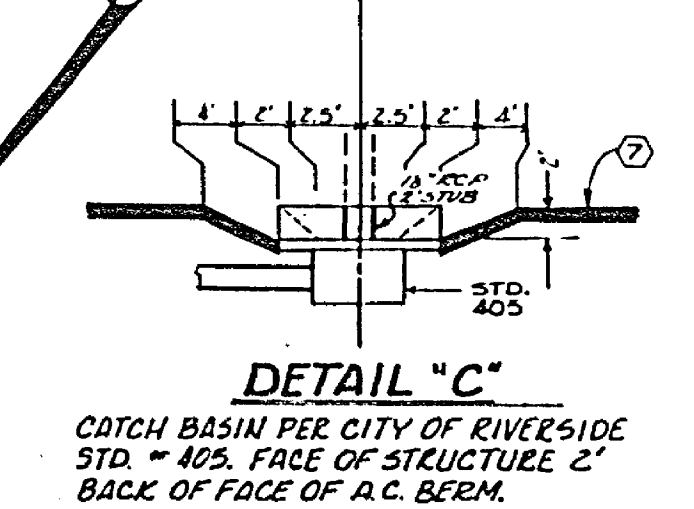
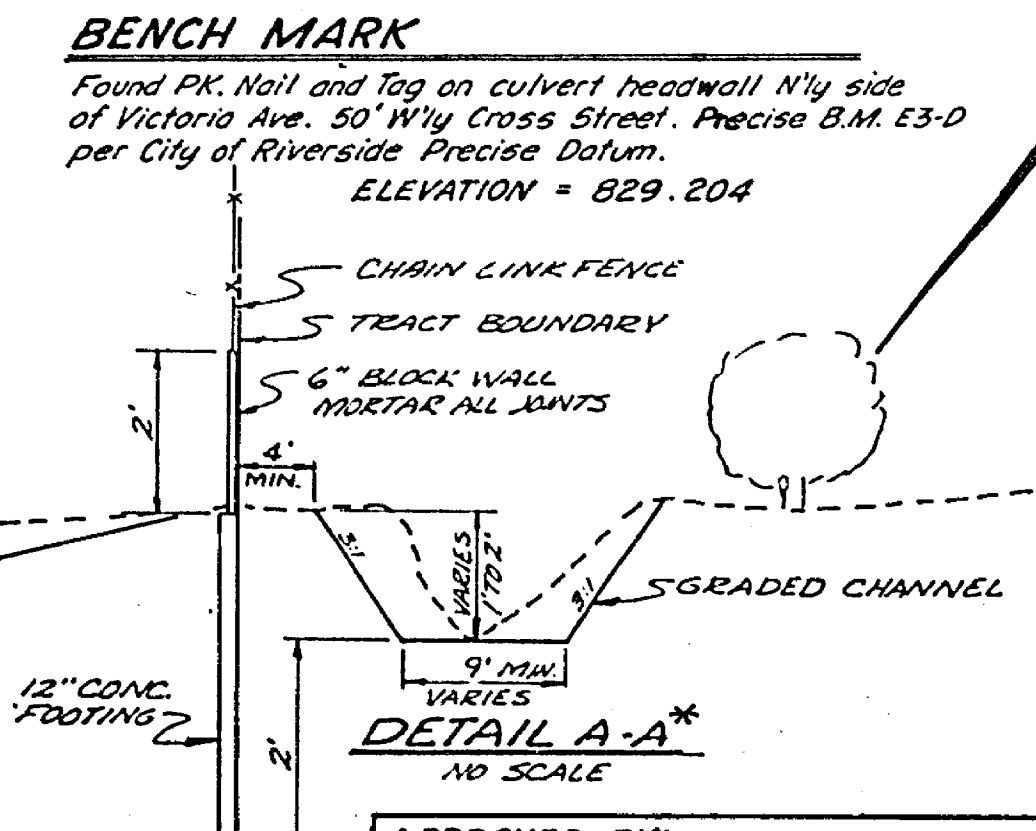
GENERAL NOTES:

- It shall be the responsibility of the Contractor to clear the right-of-way in accordance with the provisions of law as it affects such utility, including irrigation lines and appurtenances, and at no cost to the City.
- Construction shall be in accordance with the City of Riverside, Department of Public Works, Standard Drawings and Standard Specifications for Public Works Construction, 1976 Edition.
- Trim edge of existing pavement, where new pavement joins, to a smooth, straight line. Construct match-up paving as shown on plan and overlay as directed in the field to produce a smooth section. Engineer estimates overlay to be 137 tons.
- Prime coat, seal coat, and paint binder are required.
- Curb and gutter shall be staked with 3.0 foot off-sets at 25-foot intervals and all flagged elevations shown on plans shall also be staked.
- Developer shall arrange for a soils test to be made by a Soils Engineer after street has been prepared to rough grade. Depth of base material and A.C. Pavement shall be determined by City of Riverside Design Standards and Test Procedure.
- 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 due precautionary measures to protect the utility lines shown and other lines not shown on these plans.
- Construct driveway approaches per Standard Drawing 302. Exact size and location to be determined at the time of construction as approved by the Traffic Engineer.
- All traffic signs shall be installed prior to opening the streets to traffic.
- See Street Lighting Plans for quantity and location of required street lights.
- All flagged elevations shall be staked in the field by the private engineer.
- In order to coordinate City's portion of the work, the Developer shall give the City 45 days notice in order that Developer's and City's work may be installed concurrently.
- See Landscaping and Sprinkler System Plans for parkway on Victoria Avenue and La Sierra Avenue.
- The developer to coordinate the installation of access paving on La Sierra Avenue with the City construction inspector.
- 4" x 4" blockouts for mailboxes required in curb s/w.
- All overhanging tree limbs that are less than 15' above the street grade shall be trimmed back on Victoria Avenue.

- CONSTRUCTION NOTES**
- PLACE ASPHALTIC CONCRETE (A.C.) OVER BASE AS PER TYPICAL SECTION.
 - CONSTRUCT CONCRETE CURB AND GUTTER TYPE 'I' WITH 'C' CURB FACE PER RIVERSIDE CITY STANDARD No. 200.
 - CONSTRUCT CONCRETE SIDEWALK PER RIVERSIDE CITY STANDARD No. 325.
 - CONSTRUCT WHEELCHAIR RAMPS PER RIVERSIDE CITY STANDARD No. 304.
 - CONSTRUCT CONCRETE CROSS GUTTER PER RIVERSIDE CITY STANDARD No. 220. (WIDTH AS NOTED ON PLANS)
 - CONSTRUCT BLOCK WALL PER RIVERSIDE CITY STANDARD No. 704. SEE LANDSCAPE PLAN FOR TYPE, BLOCK, COLOR, ETC.
 - CONSTRUCT A.C. BERM PER RIVERSIDE CITY STANDARD No. 250 TYPE I
 - CONSTRUCT BLOCK WALL TO 2.0 ABOVE EXIST' GROUND WITH BOTTOM OF FOOTING 2' BELOW FIN. ELEVATION 55'. (SEE DETAIL 'A-A' THIS SHEET)
 - APPROXIMATE LOCATION SUBTERRANEAN DRAIN CONSTRUCTED PER TYPICAL SECTION ON SHEET NO. 5. REPLACES EXISTING PLUGGED SUBTERRANEAN DRAIN. RIVERSIDE IS NOT RESPONSIBLE FOR OPERATION OR MAINTENANCE OF THIS LINE.

CROSS FALL CHART

STATION	EXIST	A. %	B. %
10+30	2.87	3.0%	EXIST
11+00	2.97	1.0%	EXIST
11+50	3.37	1.38%	1.38%
12+00	2.97	2.0%	2.0%
12+50	2.97	1.75%	EXIST
13+00	2.97	1.32%	EXIST
13+50	3.27	1.67%	1.67%
14+00	2.27	1.67%	EXIST
14+50	2.67	1.52%	EXIST
15+00	2.97	2.0%	2.0%
15+50	1.97	1.75%	EXIST
16+00	2.47	2.27%	EXIST
16+50	2.47	2.1%	EXIST
17+00	2.47	2.57%	EXIST
17+50	2.47	2.7%	EXIST
18+00	2.27	4.47%	EXIST
18+50	2.27	1.8%	EXIST
19+00	2.27	4.6%	EXIST



*NOTE: TYPICAL BLOCK WALL PER C/R STD. #704 WITH CHAIN LINK FENCE PER C/R STD. # 300.

- LEGEND**
- AC OVERLAY BY DEVELOPER
 - PAVE PER CONSTRUCTION NOTE 1
 - AC OVERLAY BY CITY, DEVELOPER TO PAY 1/2 COST OF OVERLAY
 - PAVING AND BASE ONLY BY CITY OF RIVERSIDE, GRADING, ETC. BY DEVELOPER
 - POLES & TREES TO BE RELOCATED
 - TREES TO REMAIN
 - TREES TO BE REMOVED

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA

APPROVED BY: *[Signature]*
DATE: 5/23/77

GAGE CANAL COMPANY

REVISIONS

NO.	REVISIONS	DATE
1	TWO WALNUT TREES TO BE REMOVED	5/23/77
2	SEE LANDSCAPE PLAN FOR TYPE, BLOCK, COLOR, ETC.	5/23/77
3	STORM DRAIN BEING DISCONTINUED	5/23/77
4	SUBTERRANEAN DRAIN LOCATION	5/23/77

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

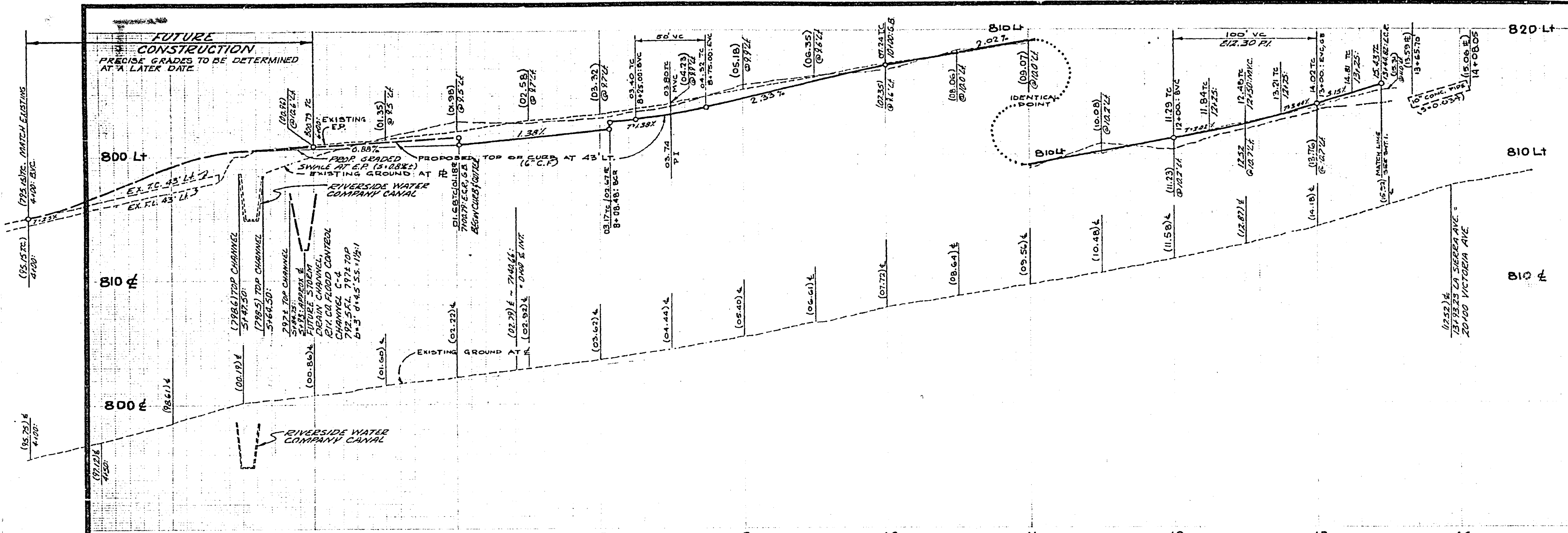
APPROVED BY: *[Signature]*
DATE: 6-6-77

STREET PLAN AND PROFILE

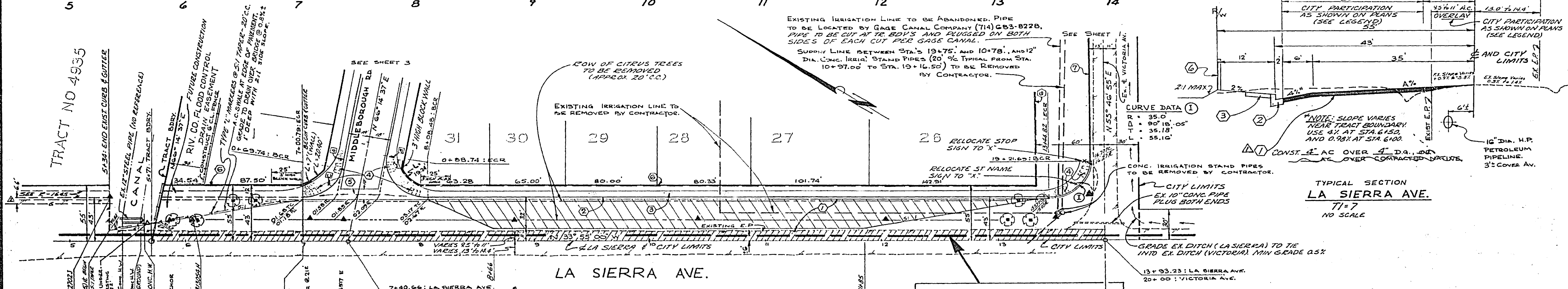
TRACT NO. 5751
VICTORIA AVENUE
10170 TO 20100

PROJECT NO. R-1979
SHEET 1 OF 5
FILE NO. 5506

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



STREET NAME & TRAFFIC SIGN SCHEDULE	
A	R-1 "STOP" SIGN 30" OCTAGON
B	W-53 "NOT A THROUGH STREET" 24" x 24"
C	LA SIERRA AVENUE 2700
D	MIDDLEBOROUGH ROAD 11,000
E	MIDDLEBOROUGH ROAD 11,000
F	MIDDLEBOROUGH ROAD 11,000
G	MIDDLEBOROUGH ROAD 11,000
H	MIDDLEBOROUGH ROAD 11,000
I	MIDDLEBOROUGH ROAD 11,000
J	MIDDLEBOROUGH ROAD 11,000
K	MIDDLEBOROUGH ROAD 11,000
L	MIDDLEBOROUGH ROAD 11,000
M	MIDDLEBOROUGH ROAD 11,000
N	MIDDLEBOROUGH ROAD 11,000
O	MIDDLEBOROUGH ROAD 11,000
P	MIDDLEBOROUGH ROAD 11,000
Q	MIDDLEBOROUGH ROAD 11,000
R	MIDDLEBOROUGH ROAD 11,000
S	MIDDLEBOROUGH ROAD 11,000
T	MIDDLEBOROUGH ROAD 11,000
U	MIDDLEBOROUGH ROAD 11,000
V	MIDDLEBOROUGH ROAD 11,000
W	MIDDLEBOROUGH ROAD 11,000
X	MIDDLEBOROUGH ROAD 11,000
Y	MIDDLEBOROUGH ROAD 11,000
Z	MIDDLEBOROUGH ROAD 11,000



CROSS FALL CHART	
STATION	%
6 + 00	0.82%
6 + 50	1.32%
7 + 00	1.92%
7 + 50	2.00%
8 + 00	2.03%
8 + 50	2.23%
9 + 00	1.80%
9 + 50	1.94%
10 + 00	1.72%
10 + 50	1.51%
11 + 00	1.64%
11 + 50	0.92%
12 + 00	1.23%
12 + 50	1.54%
13 + 00	0.62%

- LEGEND**
- PAVE PER CONSTRUCTION NOTE 1.
 - AC OVERLAY BY CITY/DEVELOPER TO PAY 1/2 COST OF OVERLAY.
 - PAVING AND BASE ONLY BY CITY OF RIVERSIDE; GRADING, ETC. BY DEVELOPER.
 - TREES TO BE REMOVED.
 - POLES TO BE RELOCATED.

APPROVED BY: *[Signature]* DATE: 7-27-77
 RIVERSIDE WATER COMP. I.R.E.

APPROVED BY: *[Signature]* DATE: 7-27-77
 GAGE CANAL COMPANY

J. F. DAVIDSON ASSOCIATES
 CIVIL ENGINEERS - SURVEYORS - PLANNERS
 RIVERSIDE, CALIFORNIA

APPROVED BY: *[Signature]* DATE: 7-27-77
 R.E. NO. 17350

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *[Signature]* DATE: 6-6-77
 DIRECTOR OF PUBLIC WORKS

STREET PLAN AND PROFILE
 TRACT NO. 5751
 LA SIERRA AVENUE
 3+7 TO 13+23.33

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

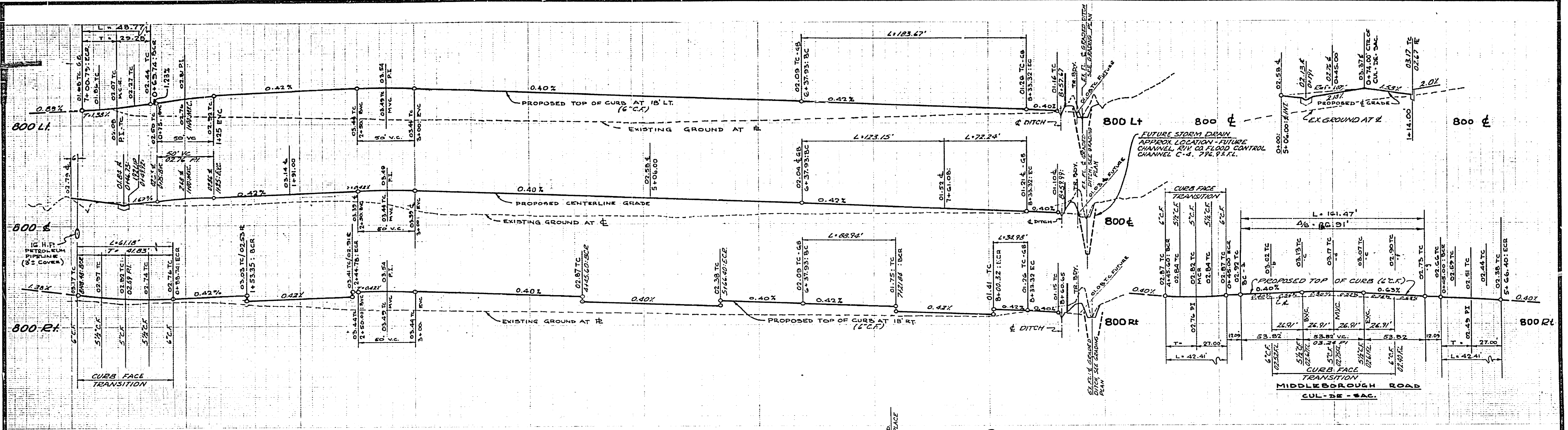
INDEXED T.D.
 PROJECT NO. R-1979
 SHEET 2 OF 5
 FILE NO. 5506

CAUTION
 16" HIGH PRESSURE PETROLEUM PIPELINE
 Phone: Collect (213) 427-2969
 John Tuttle

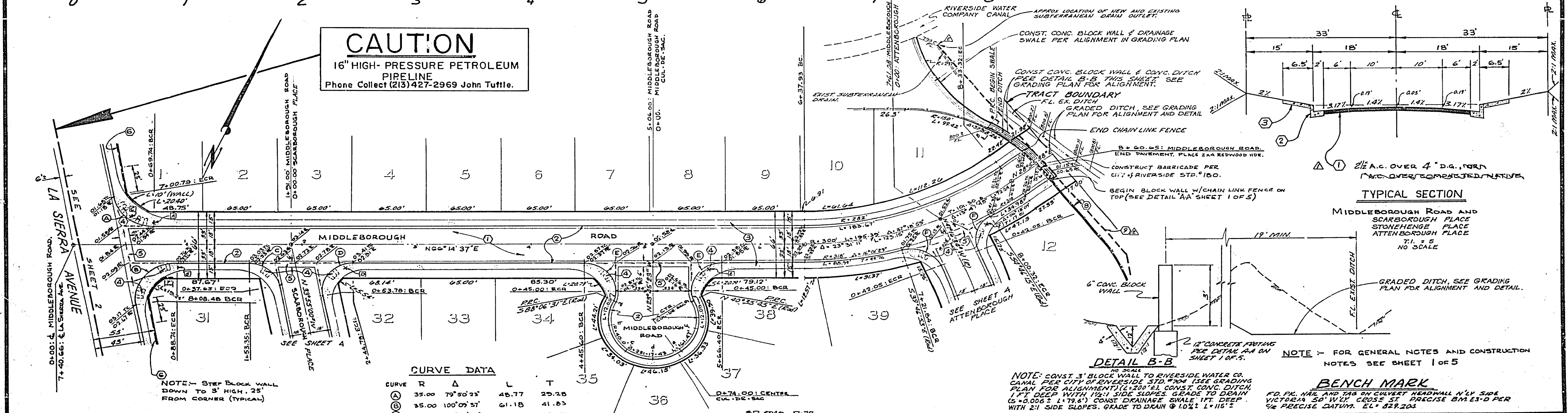
NOTE: FOR GENERAL NOTES AND CONSTRUCTION NOTES SEE SHEET 1 OF 5.

BENCH MARK
 F.D. P.C. NAIL AND TAG ON CULVERT HEADWALL
 N. 1/4 SEC. 16, T. 14 N., R. 12 E., S. 14
 PER 1/4" PRECISE DATUM, E.L. 829.204

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.



CAUTION
 16" HIGH-PRESSURE PETROLEUM
 PIPELINE
 Phone Collect (213) 427-2969 John Tuffie.



CURVE DATA

CURVE	R	Δ	L	T
(A)	35.00	79°50'23"	48.77	29.38
(B)	35.00	100°09'57"	61.18	41.83
(C)	27.00	79°50'23"	37.62	22.59
(D)	27.00	100°09'57"	47.20	32.27
(E)	27.00	115°38'52"	54.50	42.32
(F)	27.00	62°30'15"	38.68	23.68

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J. F. DAVIDSON ASSOCIATES
 CIVIL ENGINEERS - SURVEYORS - PLANNERS
 RIVERSIDE, CALIFORNIA

APPROVED BY: *[Signature]* DATE: 10/18/77
 F.R.E. NO. 17250
 W.D. 4818 FOR: PAULIN CONST. F.S. 2000

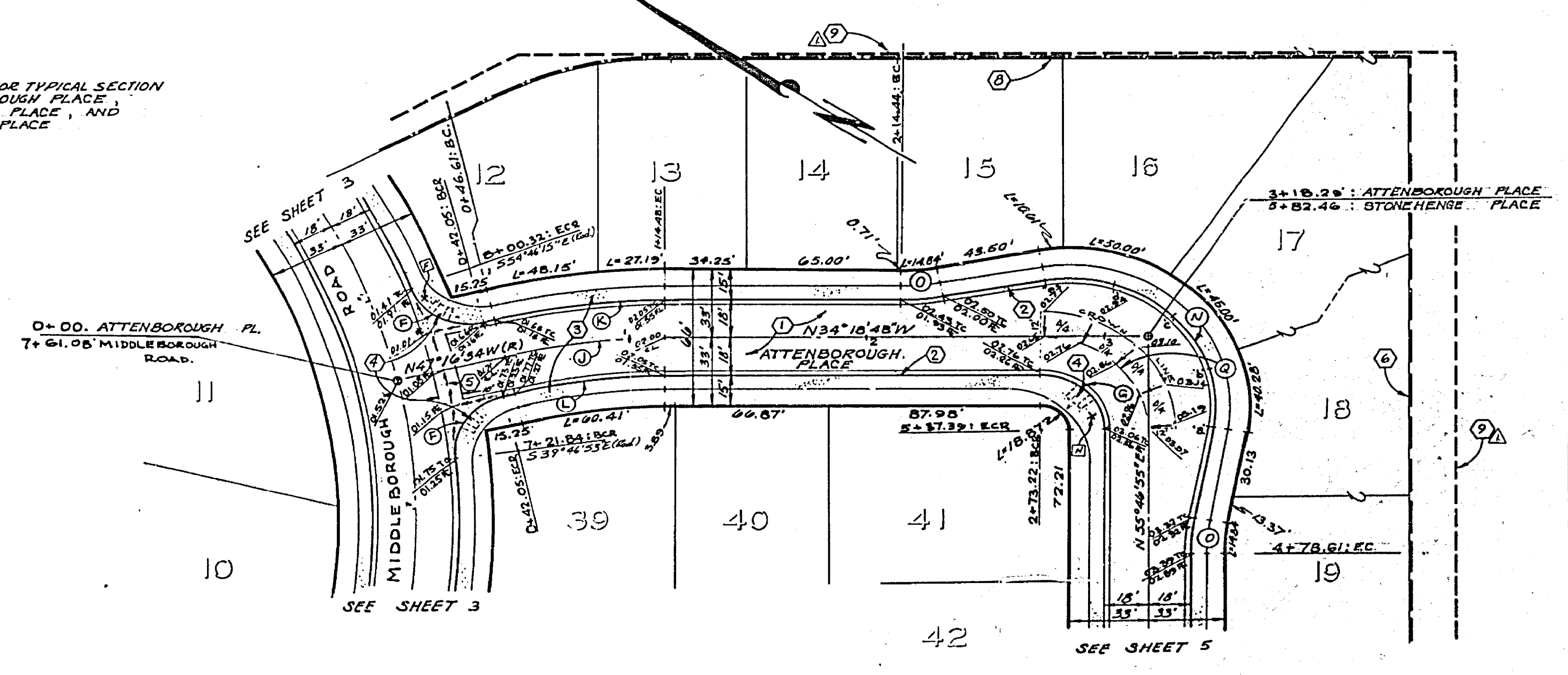
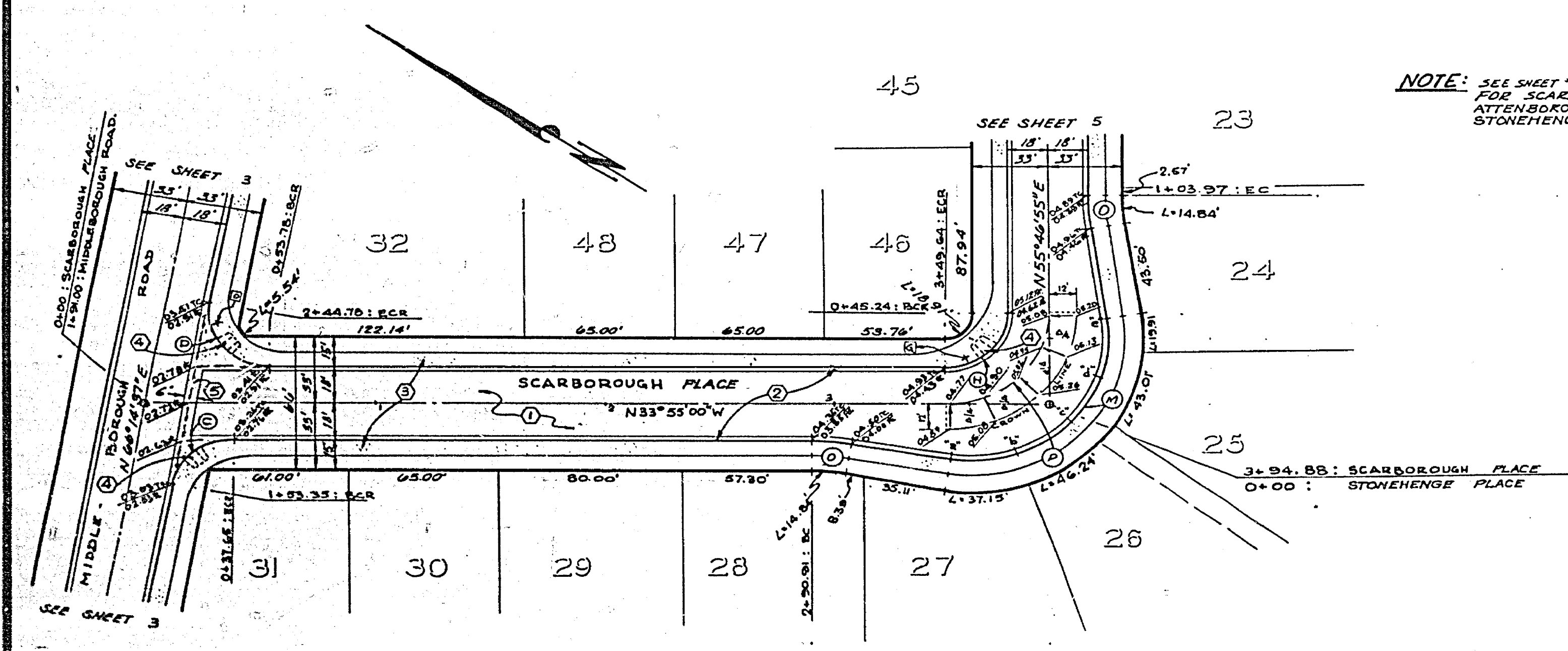
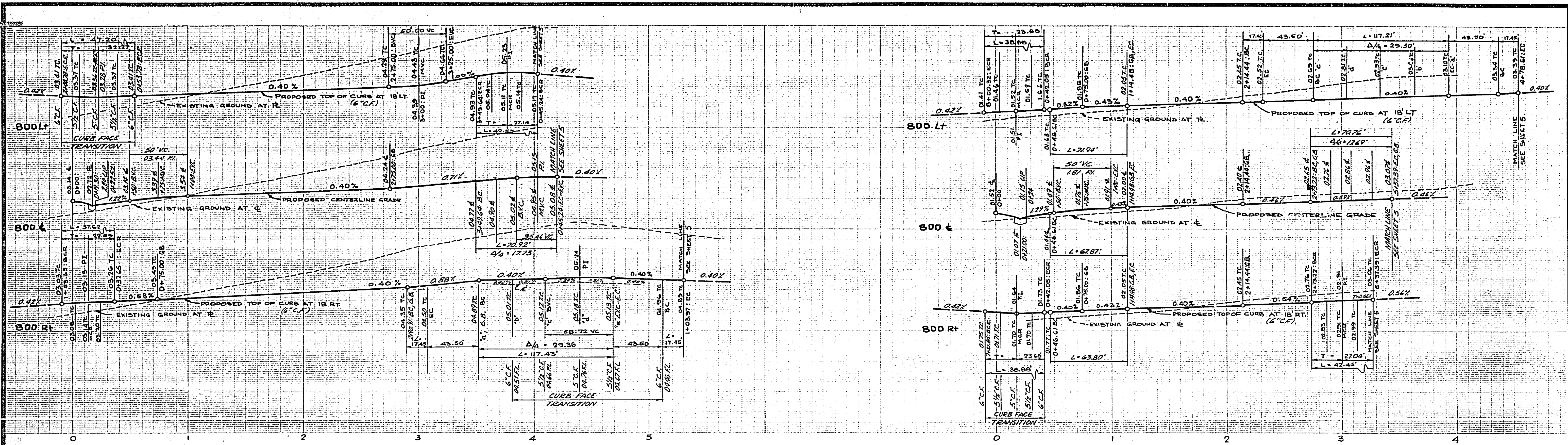
NO.	DATE	REVISIONS
1	10/18/77	ISSUED FOR PERMITS
2	10/18/77	REVISED PER COMMENTS

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *[Signature]* DATE: 6-6-77
 DIRECTOR OF PUBLIC WORKS

STREET PLAN AND PROFILE	PROJECT NO.
TRACT NO. 5751 MIDDLEBOROUGH ROAD 0+00 TO 8+77.65	R-1979
HORIZ. SCALE 1" = 40'	FILE NO. 5506





NOTE: SEE SHEET #3 FOR TYPICAL SECTION FOR SCARBOROUGH PLACE, ATTENBOROUGH PLACE, AND STONEHENGE PLACE.

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NOTE: FOR GENERAL NOTES AND CONSTRUCTION NOTED SEE SHEET 1 OF 5
BENCH MARK: PD. PK. NAIL AND TAG ON CULVERT HEADWALL NLY SIDE VICTORIA 50 WLY CROSS ST. PRECISE DM. 63-D PER 4/8 PRECISE DATUM. EL. = 829.204

CURVE DATA

CURVE	R	Δ	L	T
①	27.00'	90° 05' 43"	42.46'	27.04'
②	27.00'	90° 18' 08"	42.55'	27.14'
③	300.00'	12° 57' 46"	67.87'	34.08'
④	318.00'	12° 57' 46"	71.54'	36.12'
⑤	283.00'	12° 57' 46"	63.80'	32.04'
⑥	61.00'	110° 18' 08"	117.43'	—
⑦	61.00'	110° 05' 43"	117.21'	—
⑧	150.00'	10° 00' 00"	17.45'	8.75'
⑨	65.00'	90° 18' 05"	70.92'	45.23'
⑩	43.20'	10° 05' 43"	30.76'	45.07'

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY: *J. F. Davidson* DATE: 6/15/77
R.E. No. 17530-L

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: *[Signature]* DATE: 6-6-77
DIRECTOR OF PUBLIC WORKS

STREET PLAN AND PROFILE
TRACT NO. 5751
SCARBOROUGH PLACE
0+00 TO 3+94.88 (W/L)
ATTENBOROUGH PLACE
0+00 TO 3+18.29 (E/L)

PROJECT NO. **R-1979**
SHEET 4 OF 5
HORIZ. SCALE: 1" = 40'
VERT. SCALE: 1" = 4'

