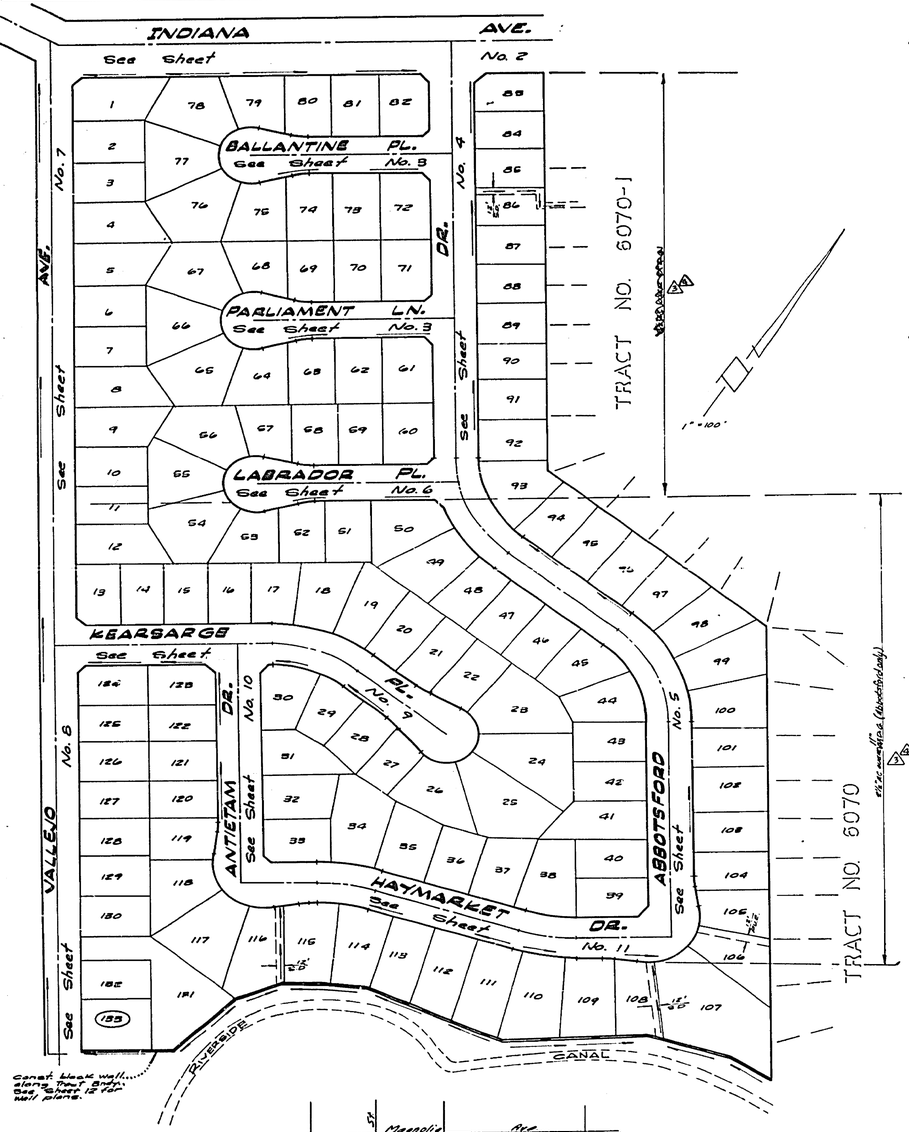
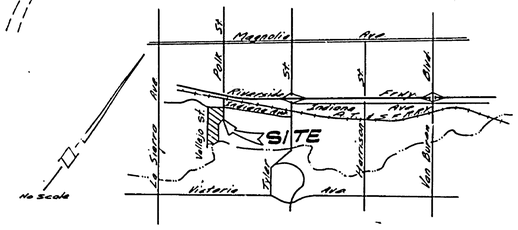
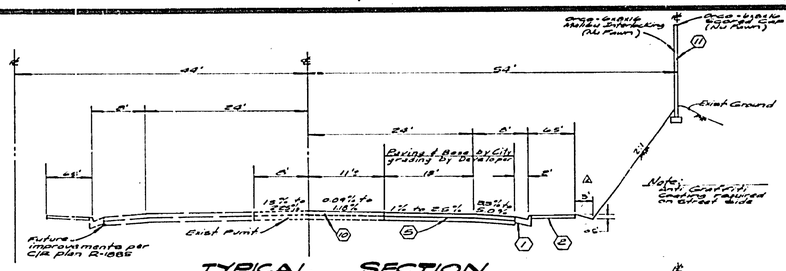
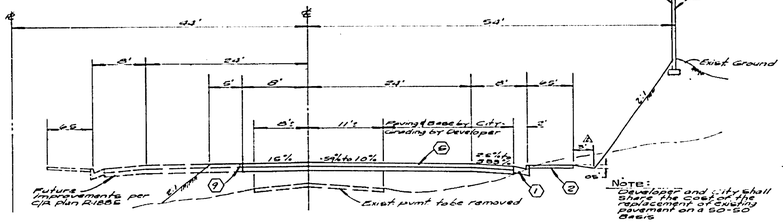




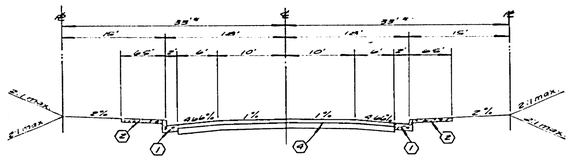
VICINITY MAP



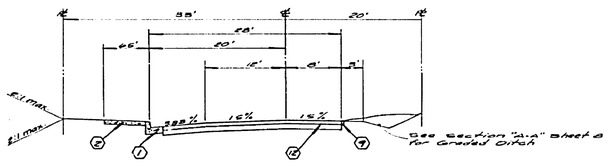
TYPICAL SECTION
INDIANA AVENUE
32+50 to 35+00
Tl.= 7



TYPICAL SECTION
INDIANA AVENUE
27+70 to 32+50
Tl.=7



TYPICAL SECTION
ABBOTSFORD DRIVE, BALLANTINE PLACE, PARLIAMENT LANE, LABRADOR PLACE, KEARSARGE PLACE, ANTIETAM DRIVE, HAYMARKET DRIVE
Tl.= 5



TYPICAL SECTION
VALLEJO STREET
Tl.=6

GENERAL NOTES:

1. Construction shall be in accordance with the standard specifications for Public Works Construction 1976 Edition and per City of Riverside standard Drawings.
2. All flagged elevations shall be staked in the field by the Engineer.
3. The subdivider shall arrange for a soil test to be made by a soils Engineer after the streets have been prepared to rough grade. Depth of base material and AC pavement shall be determined by the City of Riverside design standards and test procedures.
4. Location & size of drive approaches (std. 207) to be determined at the time of construction as approved by the Traffic Engineer.
5. Curb & Gutter to be staked on 3' offset at 25' intervals. Where Gutter grade is less than .7% the curb and gutter shall be staked with 3' offsets at 12.5' intervals and two rows of number 4 rebar installed in the Gutter. Place this " Dowel pins at all expansion joints.
6. Traffic control signs must be in place prior to opening streets to traffic.
7. Trim edge of existing pavement where new pavement joins, to a smooth straight line, construct match up paving as shown on the plans and overlay paving as directed in the field to produce a smooth surface.
8. See Electrical plan prepared by the City of Riverside Public Utilities Department for number and location of required Street lights.
9. 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.
10. 4"x4" blockouts for mailboxes required in curb sidewalk.
11. All overhanging tree limbs that are less than 16' above the street grade shall be trimmed.
12. In order to coordinate the City's portion of the work the developer shall give the City 45 days notice in order that the developer's and City's work may be installed concurrently.
13. See Landscaping and Sprinkler System Plans for parkway on Indiana Ave.
14. 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 shall be responsible for the necessary changes to an acceptable solution and revising the plans for approval by the City.

CONSTRUCTION NOTES:

1. Construct standard 200 curb & Gutter - 6"c.f. except where 8" C.F. is indicated in profile.
2. Construct standard 225 curb line sidewalk.
3. Construct standard 220 cross gutter - as noted.
4. Construct 2½" A.C. Paving over 4" or 6" A.C. Paving over Compacted Native.
5. Construct 4" A.C. Paving over 6" or 8" A.C. paving over Compacted Native.
6. Construct standard 304 Wheelchair Ramp.
7. A.C. removal
8. Construct standard 180 Barricade with red reflectored Type "N" marker.
9. Install 2"x4" Redwood Header.
10. Construct variable A.C. overlay as noted on Plan & Profile.
11. Construct wall per C/R std 703, Block to be approved by the Planning Dept.
12. Construct 4" A.C. over 6" A.C. paving over Compacted native.
13. Construct retaining wall per C/R std 707, Variable Height.
14. Cover 2½" AC over 4" DG or 3½" AC over Compacted native

STREET SIGN SCHEDULE		
No.	NAME	NUMBER
A	INDIANA AVE.	10600
	ABBOTSFORD DR.	3300
B	INDIANA AVE.	10700
	VALLEJO ST.	3300
C	ABBOTSFORD DR.	3300
	BALLANTINE PL.	10700
D	ABBOTSFORD DR.	3300
	PARLIAMENT LN.	10700
E	ABBOTSFORD DR.	3200
	LABRADOR PL.	10700
F	ABBOTSFORD DR.	3100
	HAYMARKET DR.	10700
G	VALLEJO ST.	3200
	KEARSARGE PL.	10700
H	KEARSARGE PL.	10700
	ANTIETAM DR.	3100
I	ANTIETAM DR.	3100
	HAYMARKET DR.	10700
J	R-1 (STOP SIGN) 30" OCTAGON	
K	24"x24" NOT A THROUGH STREET	

Bench Mark:
Brass Disc set in conc. stamped 601-22-68 on W. side of Tyler St. 350'± N of Indiana Ave. & 1'± N.E. of Bridge # 56-104
Elev. 782.666

Planning Department
J. S. Curtis 2-22-77 Date

'ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY L.D. Shaffer DATE 12/16/76
R.E. No. 27108
W.O 76-115 FOR: Pacesetter F.B. 1081

MARK	REVISIONS	APPR.	DATE
1	Revised Grading and Added Paving Sections per Soils Report	LDS	1-14-77
2	Added paving sections	LDS	1-27-77
3	Deleted Const. Note #12 Wall on Top of Retaining	LDS	4/11/77
4	Added General Note #13 LDS.	LDS	4/15/77

DESIGNED BY LDS DRAWN BY A.R. CHECKED BY

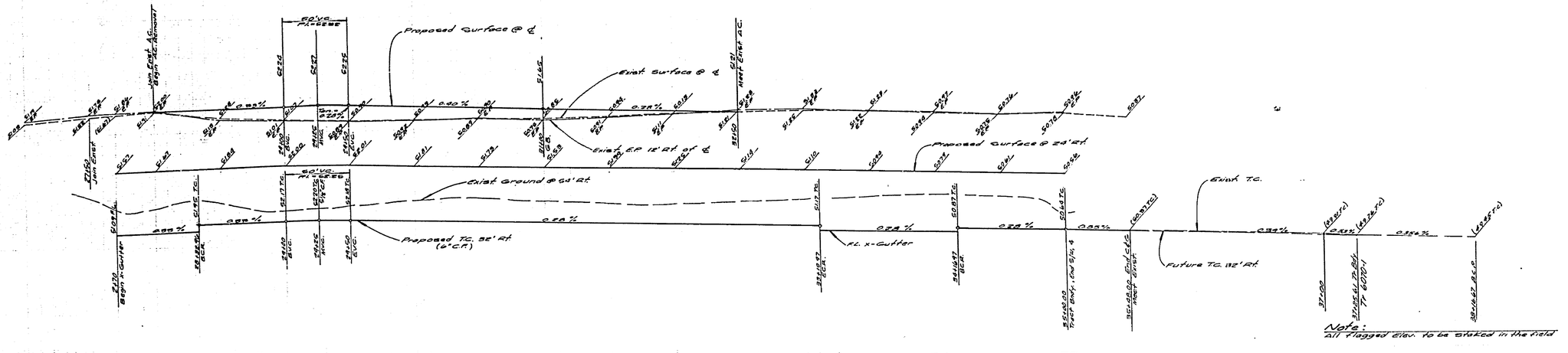
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

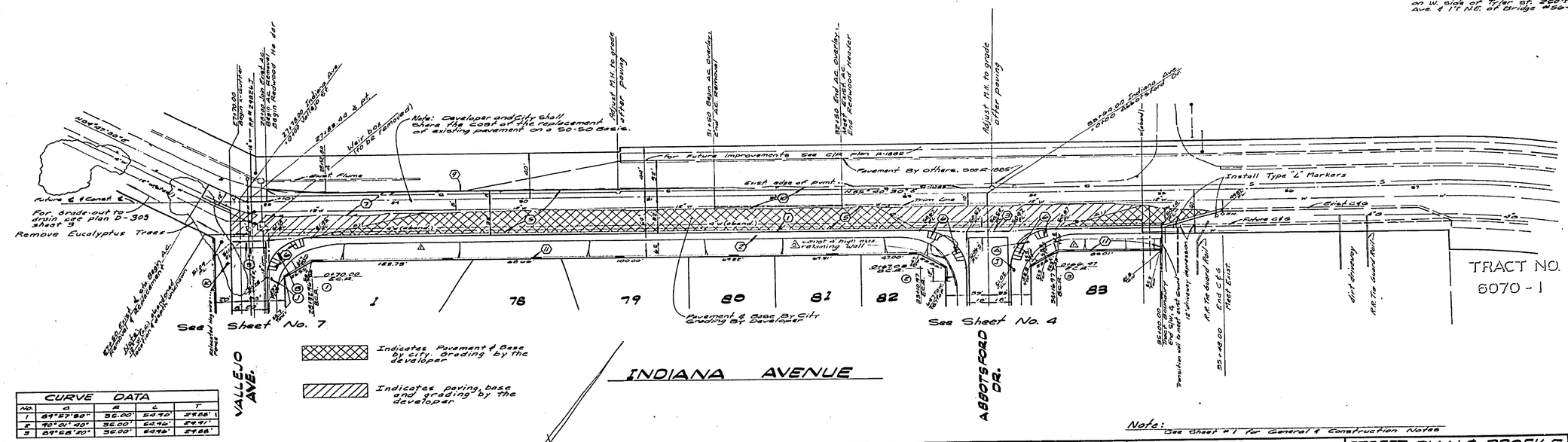
	BY	DATE
APPROVED BY PRINCIPAL ENGINEER		
WATER SUPERINTENDENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		
PLANNING DEPT.		

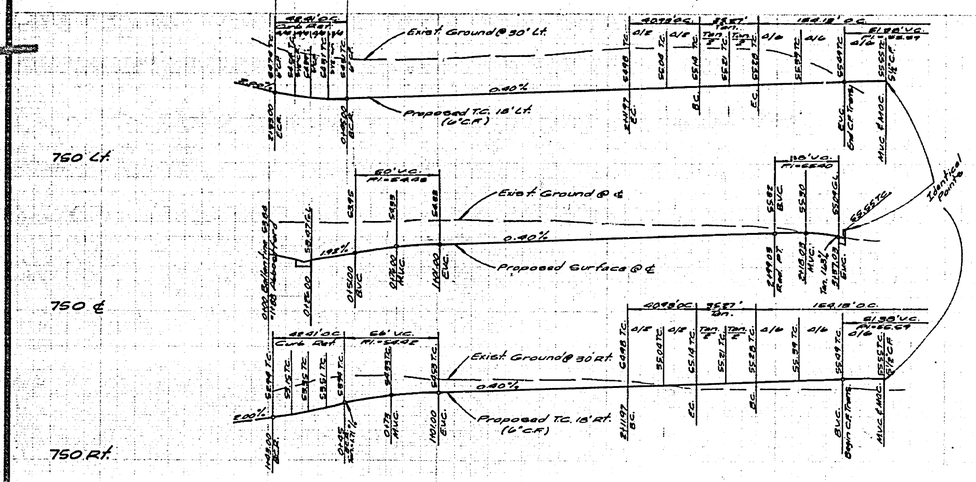
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 2-22-77

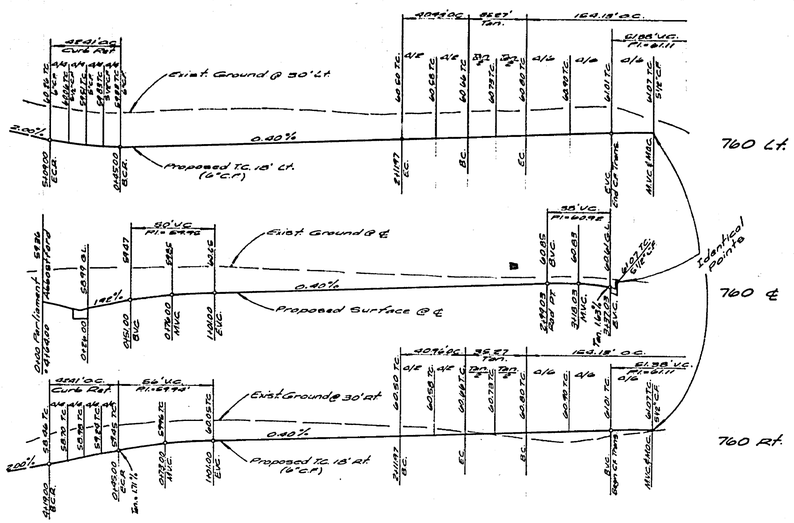
STREET PLANS & PROFILE
TRACT 8111
INDEX
SCALE: As Shown

TRACT 8A
ACCOUNT No.
DRAWING NUMBER R-1944
SHEET 1 OF 12
76-115A



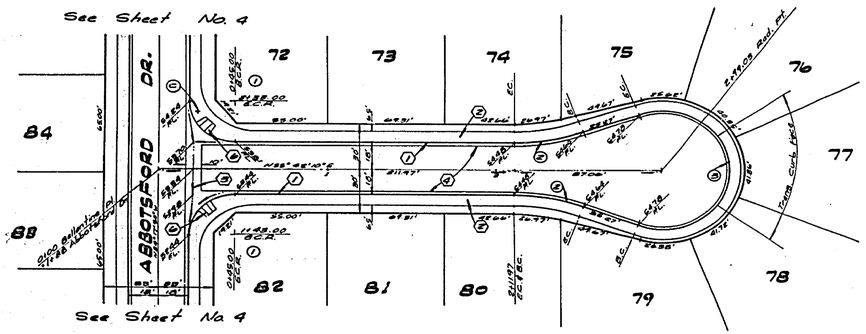

Adjust M.H. to grade after Paving
Begin A.C. overlay; End A.C. Removal
End A.C. overlay; Begin A.C. Removal
Adjust M.H. to grade after paving
Note: Developer and City shall share the cost of the replacement of existing pavement on a 50-50 basis.
For Future Improvements See C/P plan R-1888
Pavement By others. See R-1885
Exist edge of pvmt.
Trim Line
Install Type "L" Markers
Exist C/S
Future C/S
For grade out to drain see plan D-309 sheet 3
Remove Eucalyptus Trees
Future ℄ Const ℄
Weir box to be removed
Begin Redwood Header
Begin Redwood Header
Begin A.C. Pvmt.
Begin Redwood Header
Begin Redwood Header
Begin Redwood Header



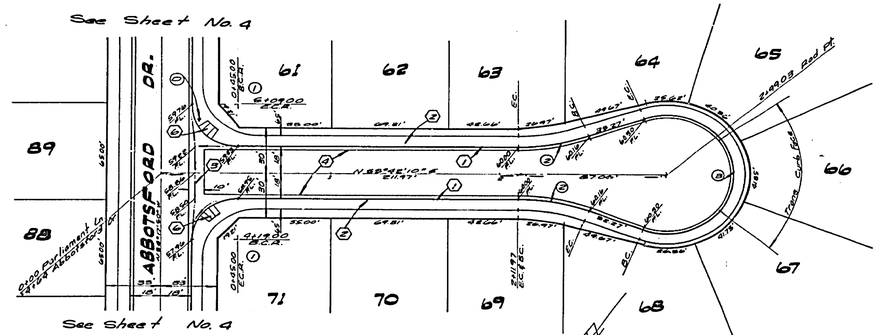


Notes:
All Flagged Elev. To be staked in the field

Bench Mark:
Brass Disc Set in conc. Stamped 6-1125-68 on W. side of Tyler St. 250' N. of Indiana Ave. & 1'S N.E. of Bridge #56-419
Elev. 752.646



CURVE DATA				
No.	Δ	R	L	T
1	90°00'00"	57.00'	90.41'	57.00'
2	90°28'47"	115.00'	181.67'	115.47'
3	220°46'24"	400.00'	1284.30'	—



Note: See Sheet #1 for General & Construction Notes

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [illegible] DATE 12/1978
R.E. No. 27100
W.O. 72-115 FOR: Faceattler F.B. 1081

MARK | REVISIONS | APPR. | DATE
DESIGNED BY LCC DRAWN BY RP CHECKED BY

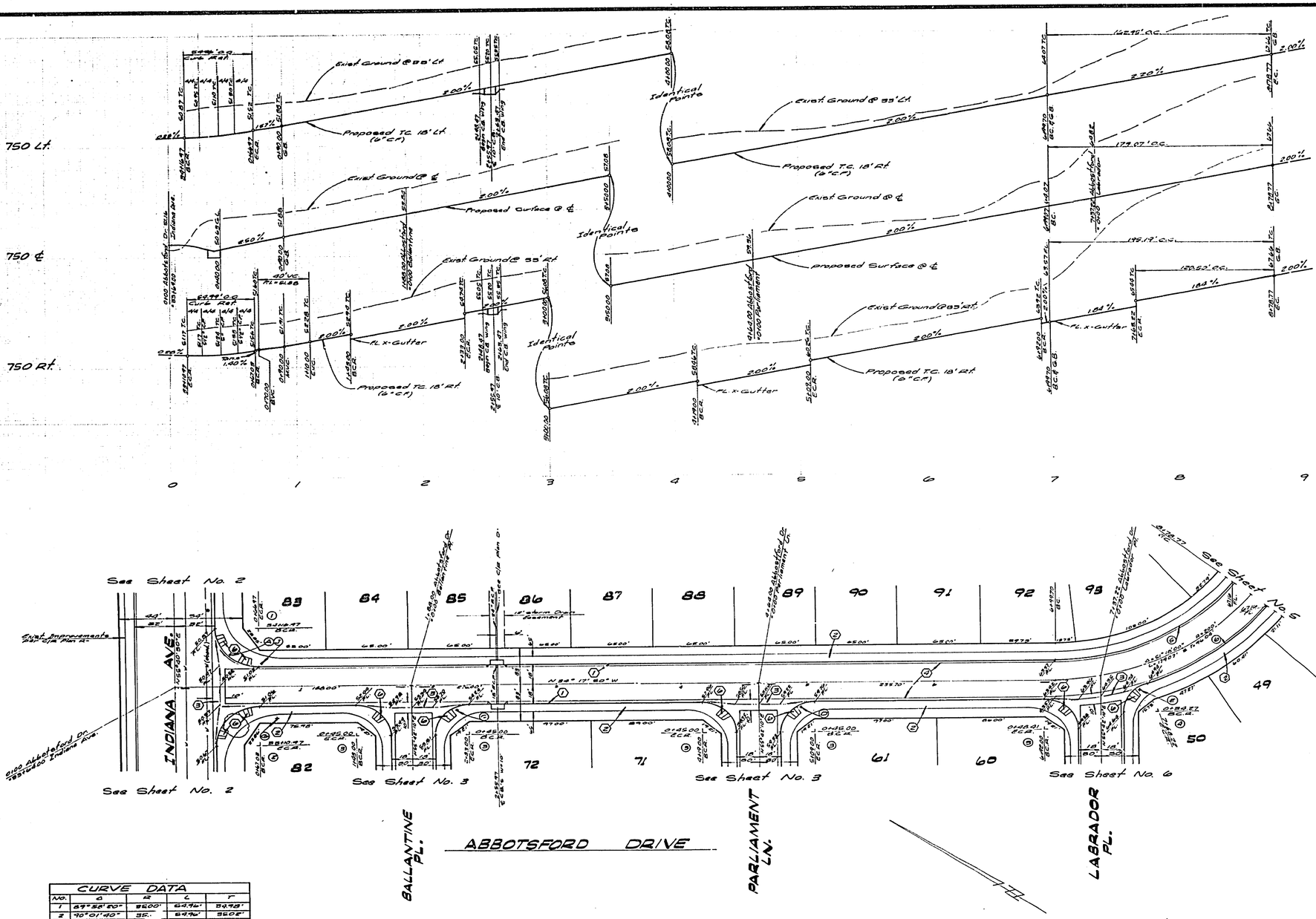
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	4/13
TRAFFIC DIVISION	[illegible]	4-7
CHIEF PUB. WKS. ENGR.	[illegible]	4-13

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 4-13-77

STREET PLAN & PROFILE
TRACT 8111
BALLANTINE PL.,
PARLIAMENT LN.
SCALE: Horiz. 1" = 40', Vert 1" = 4'

ACCOUNT No.
DRAWING NUMBER
R-1944
SHEET 3 OF 12
72-115A



CURVE DATA				
No.	Δ	R	L	T
1	89°58'20"	25.00'	39.26'	24.98'
2	90°01'40"	35.00'	54.96'	35.02'
3	90°00'00"	25.00'	39.27'	25.00'
4	79°22'13"	230.00'	318.66'	195.65'
5	51°15'00"	185.00'	165.46'	89.17'
6	86°26'52"	218.00'	190.76'	119.00'

Note:
All Flagged Elev. to be Staked in the Field

Bench Mark:
Brass Disc set in conc. Stamped 601-25-68 on W. side of Tyler at 250'± N. of Indiana Ave. 4'±. NE. of Bridge # 56-0179
Elev. 756.605

Note:
See Sheet #1 for General & Construction Notes

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY: [signature] DATE: 5/5/72
R.E. No. 2705
W.O. 76-115 FOR: Pacesetter F.B. 1031

MARK | REVISIONS | APPR. | DATE
DESIGNED BY: LDC DRAWN BY: RP CHECKED BY:

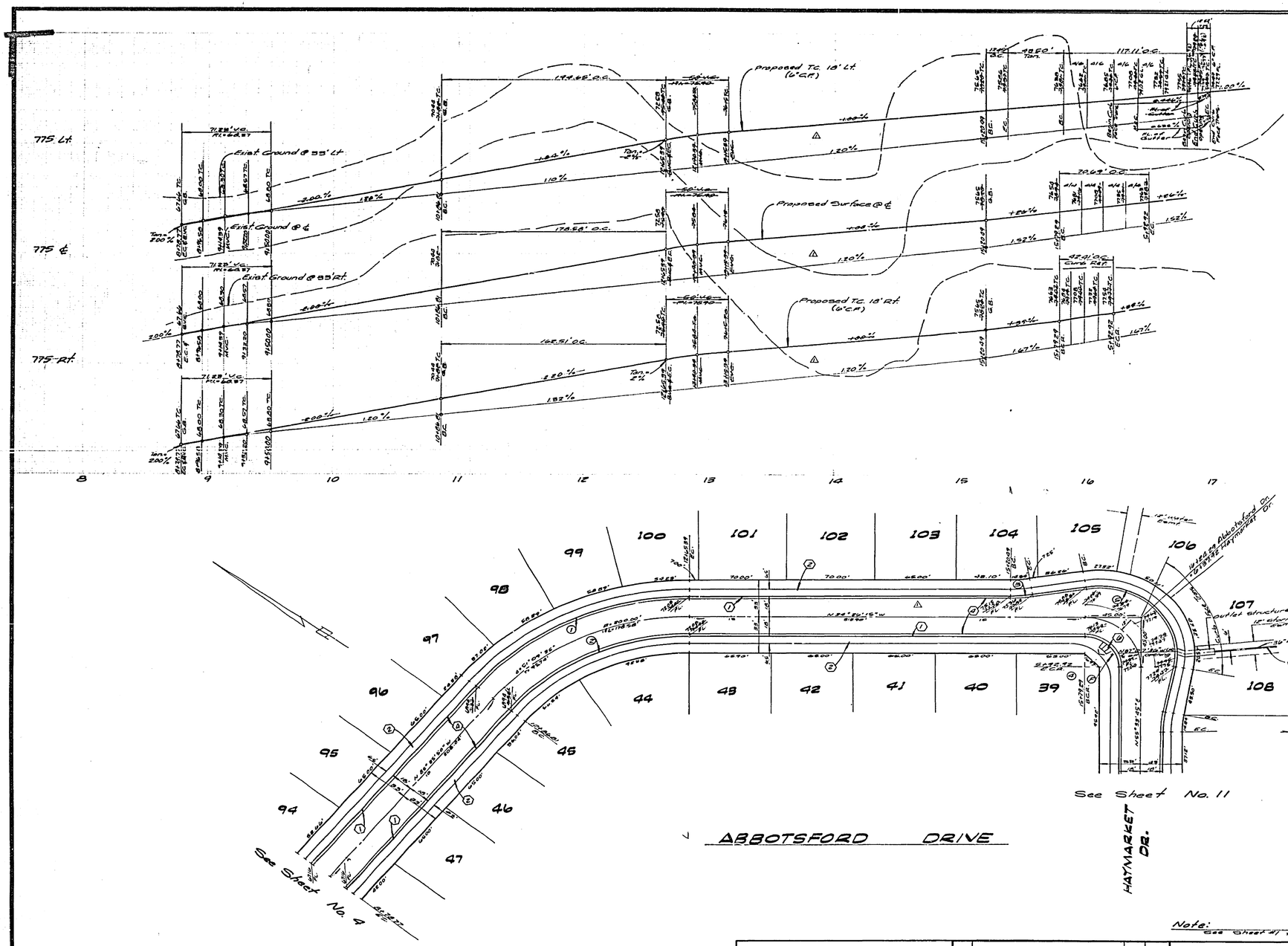
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY PRINCIPAL ENGINEER	[signature]	4/12
PARK DEPARTMENT		
TRAFFIC DIVISION	[signature]	4-7
CHIEF PUB. WKS. ENGR.	[signature]	4-14

APPROVED BY: [signature]
DIRECTOR OF PUBLIC WORKS
DATE: 4-13-72

STREET PLAN & PROFILE
TRACT 8111
ABBOTSFORD DR.
SCALE: Horiz. 1"=40', Vert. 1"=4'

ACCOUNT No.
DRAWING NUMBER R-1944
SHEET 4 OF 12
76-115A 1



CURVE DATA				
No.	Δ	R	L	T
1	51°04'35"	218.00'	194.42'	104.85'
2	51°04'35"	182.00'	162.31'	87.51'
3	10°00'00"	100.00'	17.45'	8.76'
4	90°00'00"	23.00'	36.31'	23.00'
5	110°00'00"	61.00'	117.11'	87.12'

Note:
All Flagged Stks to be Staked in the Field

Bench Mark:
Brass Disc. Set in Conc. Stamped 601:25:68 on W. side of Tyler St. 260' N. of Indiana Ave. & 1' N.E. of Bridge #56-419
Elev. 756.663

Note:
See Sheet #1 for General & Construction Notes

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 6/6/77
R.E. No. 21106
W.O. 76-115 FOR: Accessoffer F.B. 1051

MARK	REVISIONS	APPR.	DATE
1	Revised Street Grades from Sta. 0+70.77 to Sta. 5+72.22	[signature]	6/7/77

DESIGNED BY EOL DRAWN BY EF CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

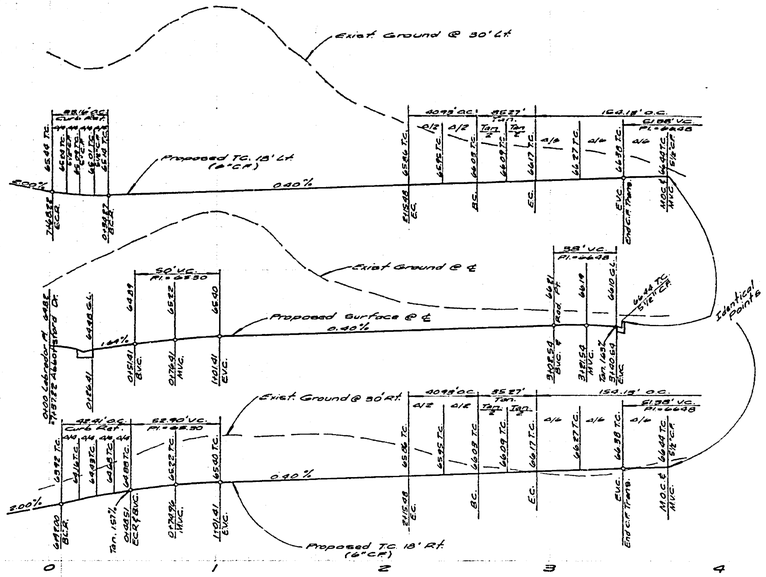
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	4/6
PARK DEPARTMENT		
TRAFFIC DIVISION	[signature]	4-7
CHIEF PUB. WKS. ENGR.	[signature]	4-14

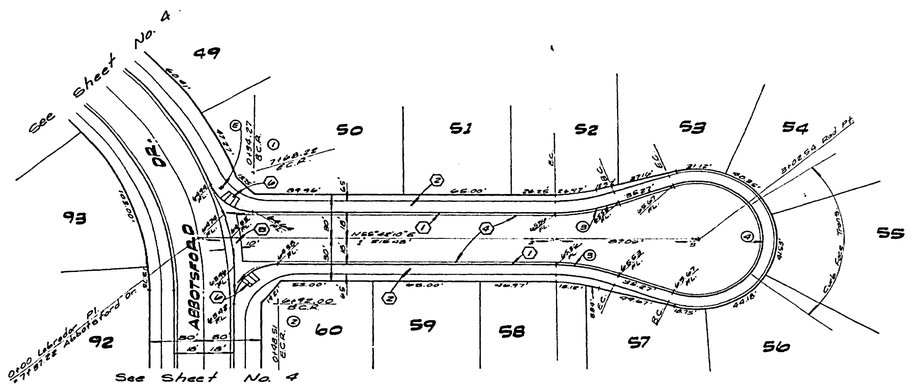
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-13-77

STREET PLAN & PROFILE
TRACT 8111
ABBOTSFORD DR.

SCALE: Horiz. 1"=40', Vert. 1"=4'

ACCOUNT No.
DRAWING NUMBER R-1944
SHEET 5 OF 12
76-115A





LABRADOR PLACE

CURVE DATA				
NO.	Δ	R	L	T
1	70°22'17"	27.00'	33.16'	19.04'
2	90°00'00"	27.00'	42.41'	27.00'
3	20°58'27"	116.00'	42.78'	R&R'
4	250°46'54"	40.00'	174.18	—

Note:
All Flagged elev. to be staked in the field

Bench Mark:
Brass Disc set in conc. stamped 601-25-68 on W side of Tyler at 350'± N. of Indiana Ave. 8'± NE of Bridge # 56-184
Elev. 756.666

Note:
See Sheet #1 for General & Construction Notes

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY L.D. Lawrence DATE 4/6/77
R.E. No. 27105
W.O. 76-115 FOR: Possessor F.B. 1091
DESIGNED BY LDL DRAWN BY RC CHECKED BY

MARK	REVISIONS	APPR.	DATE

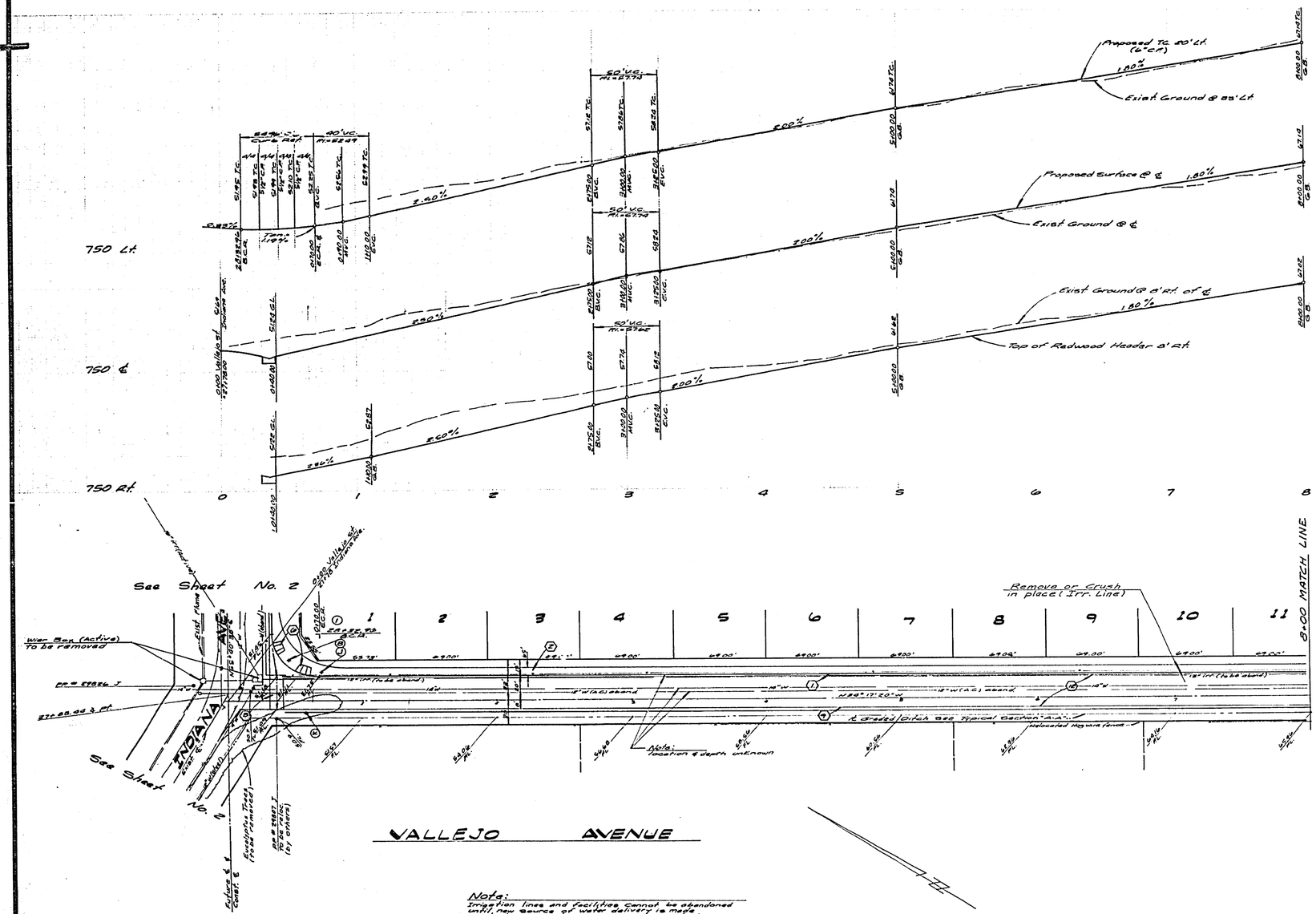
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY PRINCIPAL ENGINEER		4/7
TRAFFIC DEPARTMENT		
TRAFFIC DIVISION		4-7
CHIEF PUB. WKS. ENGR.		4-13

APPROVED BY DIRECTOR OF PUBLIC WORKS
DATE 4-13-77

STREET PLAN & PROFILE
TRACT 8111
LABRADOR PLACE
SCALE: Horiz. 1"=40', Vert. 1"=4'

ACCOUNT No.
DRAWING NUMBER R-1944
SHEET 6 OF 12
76-115A /



CURVE DATA				
No.	Δ	R	L	T
1	89°37'50"	35.00'	54.75'	34.78'

Note:
Irrigation lines and facilities cannot be abandoned until new source of water delivery is made Contact: Ken Anderson, CIR W.D. prior to beginning construction PH. 787-7427

Note:
All Flagged Elev. to be staked in the field

Bench Mark:
Brass Disc set in conc. stamped 601-25-66 on W. side of Tyler St. 350'± N. of Indiana Ave. & 1'± N.E. of Oregon in 56-inch
Elev. 756.662

Note:
See Sheet #1 for General & Construction Notes

Approved By: [signature] 3-31-77
Chief Utilities Engineer, Water Date

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY: [signature] DATE 4/4/77
R.E. No. 27106
W.O. 76-116 FOR: Pacesetter F.B. 1091

MARK	REVISIONS	APPR.	DATE

DESIGNED BY: EDC DRAWN BY: EP CHECKED BY:

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

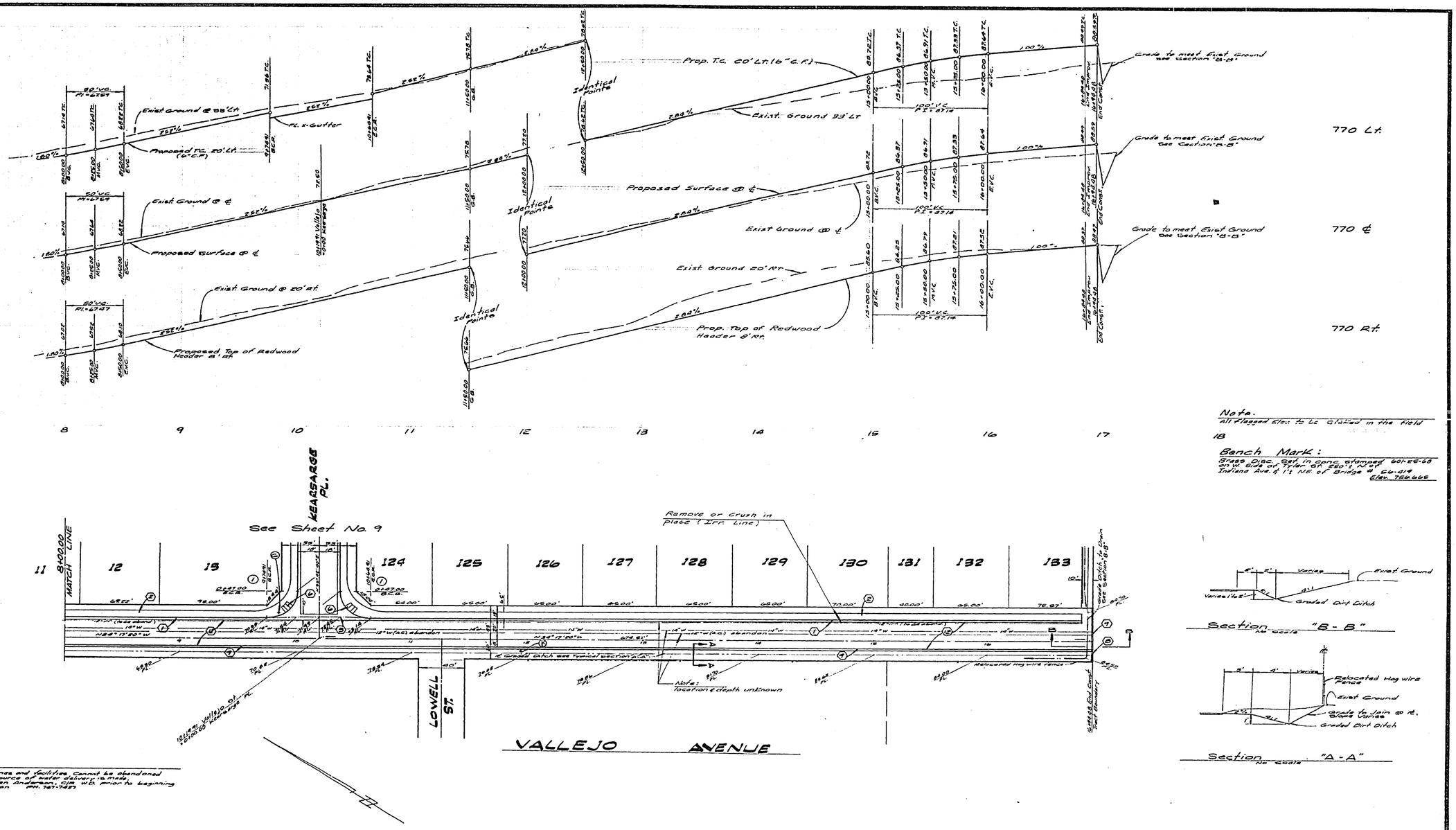
	BY	DATE
APPROVED BY PRINCIPAL ENGINEER	[signature]	4-7-77
PARK DEPARTMENT		
TRAFFIC DIVISION	[signature]	4-7
CHIEF PUB. WKS. ENGR.	[signature]	4-14

APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE 4-13-77

STREET PLAN & PROFILE
TRACT 8111
VALLEJO AVENUE

SCALE: Horiz. 1"=40', Vert. 1"=4'

ACCOUNT No.
DRAWING NUMBER R-1944
SHEET 7 OF 12
76-116 A



Note:
Irrigation lines and facilities cannot be abandoned until new source of water delivery is made. Contact: Ken Anderson, City W.D. prior to beginning construction Ph. 787-7421

Note:
All Flagged Elev. to be Staked in the Field

Bench Mark:
Brass Disc. Set in conc. stamped 601-EC-68 on W. side of "Y" at 3rd St. & Indiana Ave. & 1' NE. of Bridge # 56-619
Elev. 766.665

Note:
See Sheet #1 for General & Construction Notes

Approved by: [signature] 3-31-77
Chief Utilities Engineer, Water Date

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 4/6/77
R.E. No. 23106
W.O. 76-115 FOR: Pacesetter F.B. 1081

MARK	REVISIONS	APPR.	DATE

DESIGNED BY EC DRAWN BY RP CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		4/19/77
TRAFFIC DEPARTMENT		
TRAFFIC DIVISION		4-7
CHIEF PUB. WKS ENGR.		4-14

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-13-77

STREET PLAN & PROFILE
TRACT 8111
VALLEJO AVENUE

SCALE: Horiz. 1"=40', Vert. 1"=4'

ACCOUNT No.
DRAWING NUMBER R-1944
SHEET 8 OF 12
76-115 A

775 Lt.

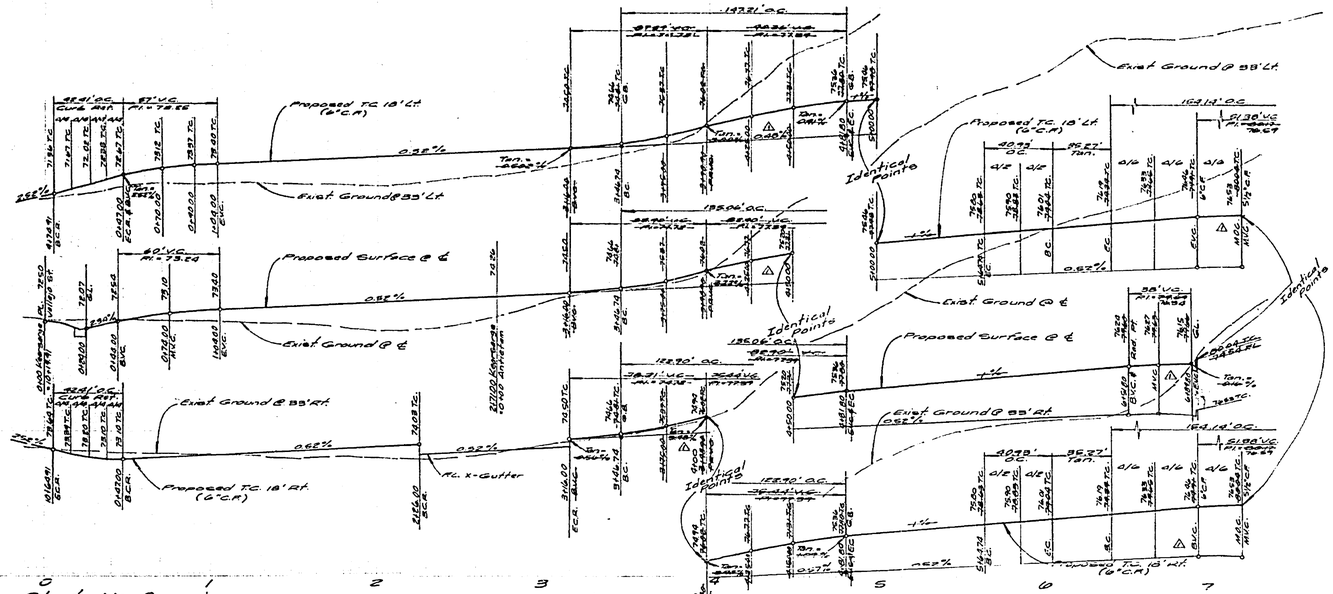
775 ℄

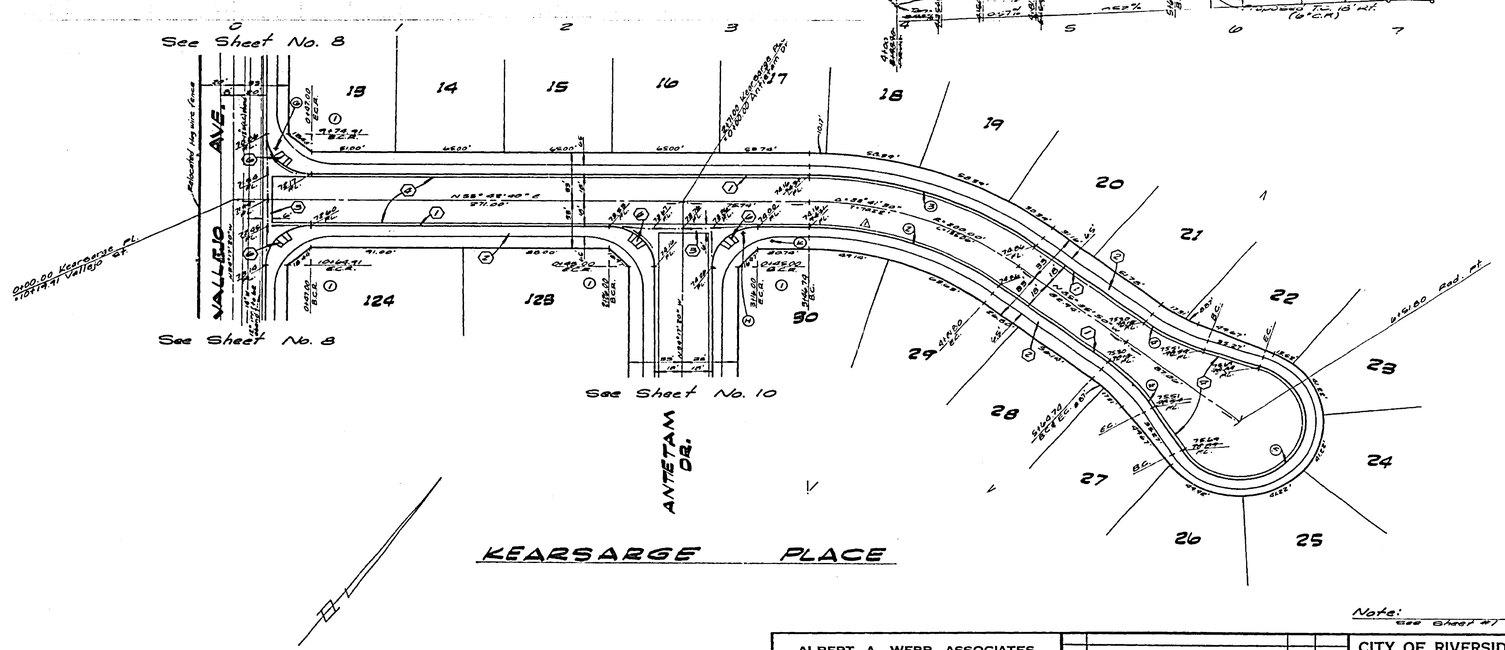
775 Rt.

785 Lt.

785 ℄

785 Rt.





Note:
All flagged Elev. to be Staked in the field

Bench Mark:
Brass Disc Set in Conc. Stairwell 90'-25'-L.B. on W. side of Tyler St. 250'± N. of Indiana Ave. & 1'± N.E. of Bridge # 56-419
Elev. 756.665

CURVE DATA				
No.	Δ	R	L	T
1	90°00'00"	2700'	4241'	2700'
2	30°41'30"	1825.00'	1229.0'	629.70'
3	38°41'30"	618.00'	1393.1'	724.56'
4	20°59'22"	1162.00'	425.3'	215.0'
5	330°38'52"	40.00'	164.14'	—

Note:
See Sheet #1 for General & Construction Notes

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 12/15/76
R.E. No. 27106
W.O. 76-115 FOR: Prosecutor F.B. 1081

MARK	REVISIONS	APPR.	DATE
1	Revised grades from Sta 81+00 to Sta 87+65 & Lt.	[signature]	4/7/77

DESIGNED BY CDC DRAWN BY RC CHECKED BY

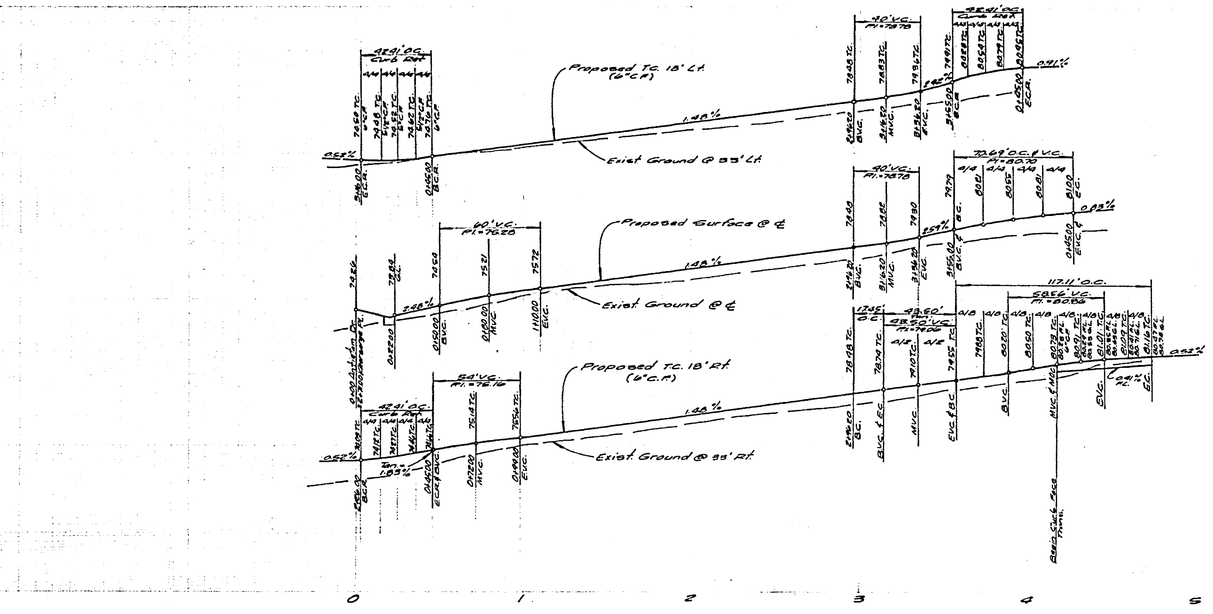
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

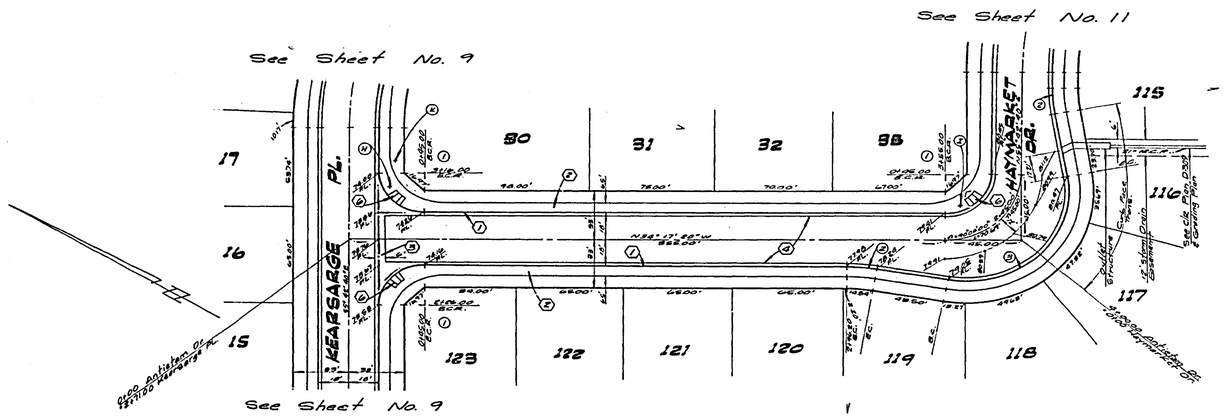
	BY	DATE
APPROVED BY PRINCIPAL ENGINEER	[signature]	4/7/77
PARK DEPARTMENT		
TRAFFIC DIVISION	[signature]	4-7
CHIEF PUB. WKS. ENGR.	[signature]	4-14

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-13-77

STREET PLAN & PROFILE
TRACT 8111
KEARSARGE PL.
SCALE: Horiz. 1"=40', Vert. 1"=4'

ACCOUNT No.
DRAWING NUMBER R-1944
SHEET 9 OF 12
76-115A





CURVE DATA				
No.	Δ	R	L	T
1	90°00'00"	2700'	4241'	2700'
2	10°00'00"	1000'	174.5'	87.5'
3	110°00'00"	600'	1151.1'	837.1'

Note:
All Flagged Elev. to be staked in the field

Bench Mark:
Brass Disc. Set in conc. stamped 601-25-68 on W. side of Tyler St. 250'± N. of Indiana Ave. & 1'± N.E. of Bridge #56-119
Elev. 766.66

Note:
See Sheet #1 for General & Construction Notes

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 4/6/77
R.E. No. 27105
W.O. 70-112 FOR Precedence F.B. 1081

MARK | REVISIONS | APPR. | DATE
DESIGNED BY EDC DRAWN BY EP CHECKED BY

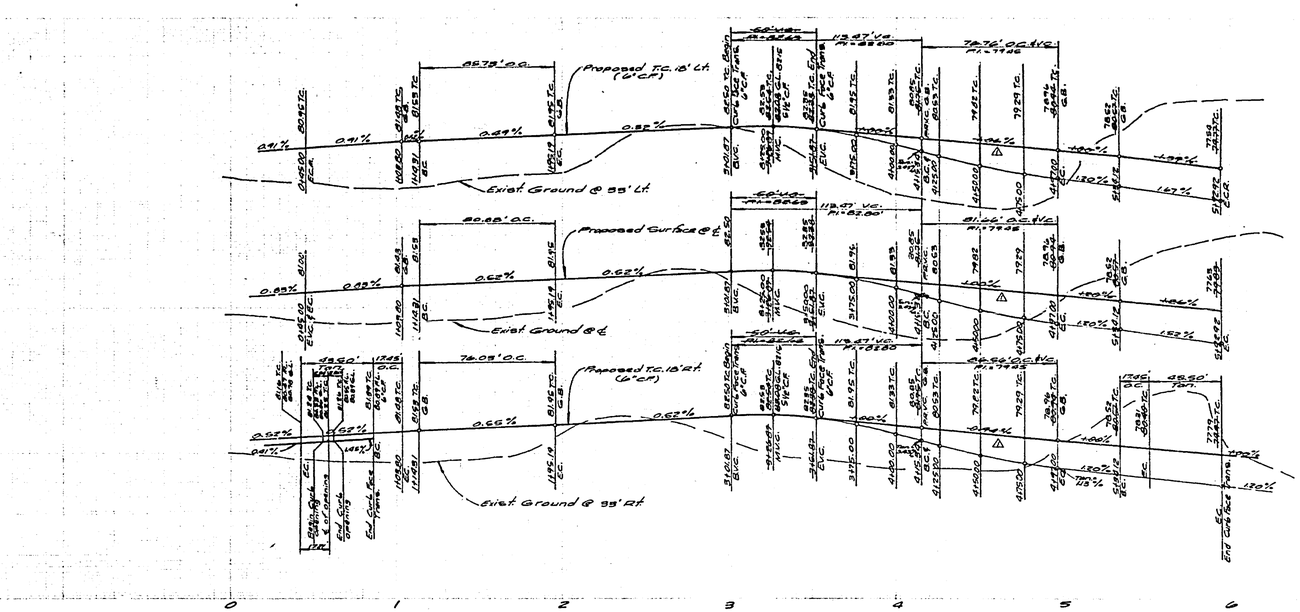
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

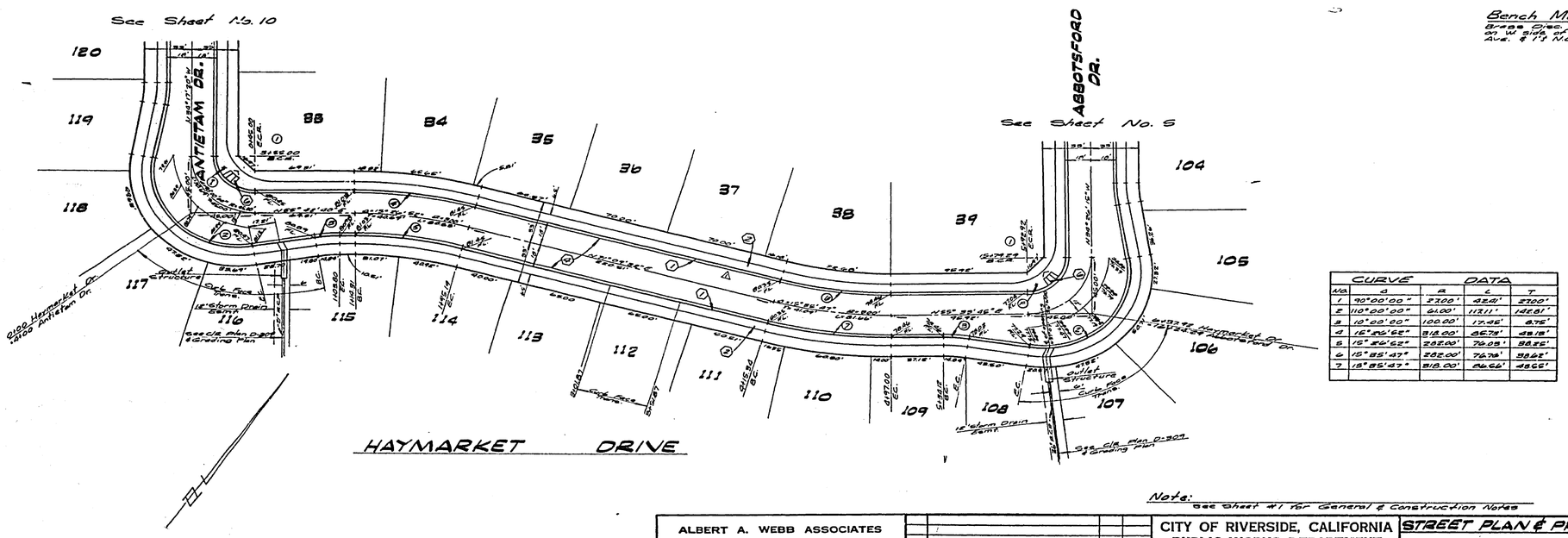
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	4/7
TRAFFIC ENGINEER		
TRAFFIC DIVISION	[signature]	4-7
CHIEF PUB. WKS. ENGR.	[signature]	4-14

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-13-77

STREET PLAN & PROFILE
TRACT 8111
ANTIETAM DR.
SCALE: Horiz. 1"=40', Vert. 1"=4'

ACCOUNT No.
DRAWING NUMBER
R-1944
SHEET 10 OF 12
76-115A





CURVE DATA				
NO	Δ	R	L	T
1	90°00'00"	2700'	4241'	2700'
2	110°00'00"	6400'	11311'	10581'
3	10°00'00"	100.00'	17.45'	8.75'
4	15°46'55"	518.00'	142.78'	71.78'
5	15°26'52"	202.00'	76.05'	38.22'
6	15°25'47"	202.00'	76.04'	38.22'
7	18°25'47"	518.00'	166.62'	84.05'

Note:
All flagged Elev. to be staked in the field

Bench Mark:
Brass Disc. Set in conc. stamped 60'25-48 on W side of Tyler at 550'± N of Indiana Ave. & 1'± N.E. of Bridge # 58-419
Elev. 756.665

Note:
See Sheet 41 for General & Construction Notes

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 12/14/76
R.E. No. 27108
W.O. 78-112 FOR: Pressentin F.B. 1031

REVISIONS
DESIGNED BY GDL DRAWN BY EP CHECKED BY

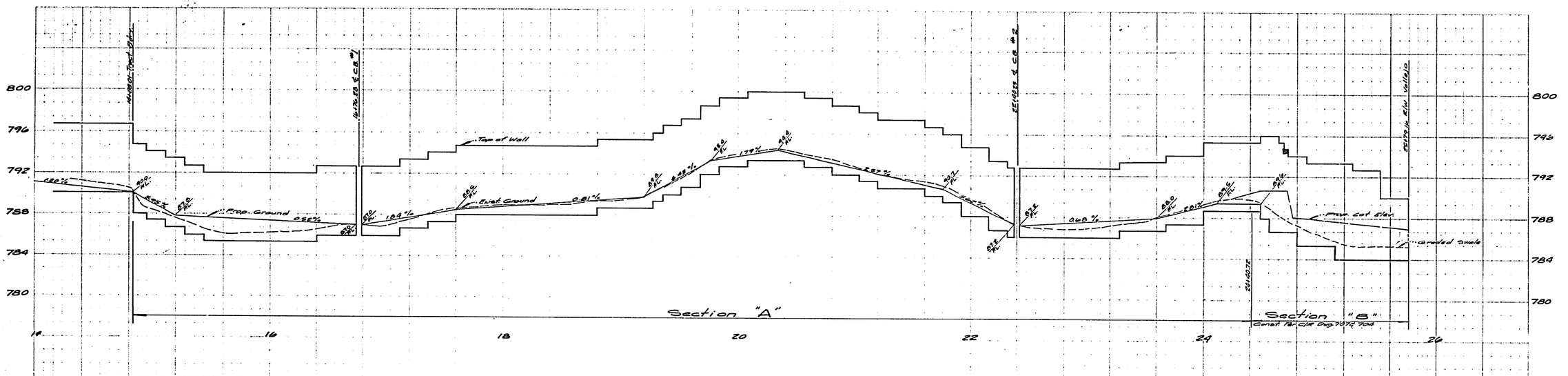
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

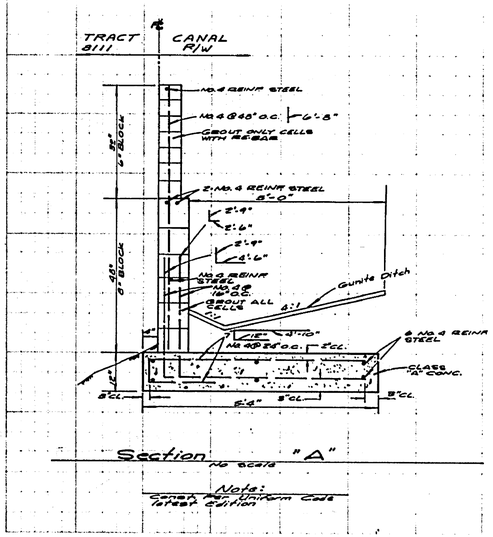
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	4/11/77
PARK DEPARTMENT		
TRAFFIC DIVISION	[signature]	4-7
CHIEF PUB. WKS. ENGR.	[signature]	4-13

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-13-77

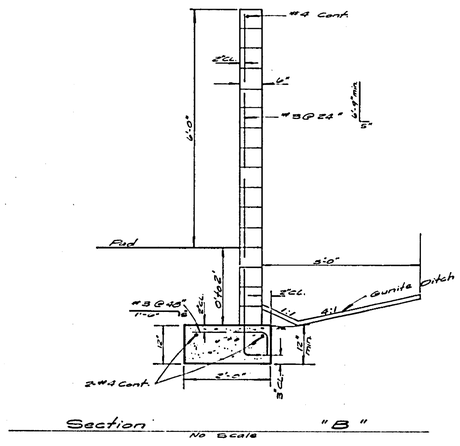
STREET PLAN & PROFILE
TRACT 8111
HAYMARKET DR.
SCALE: Horiz. 1"=40', Vert. 1"=4'

ACCOUNT No.
DRAWING NUMBER
R-1944
SHEET 11 OF 12
78-112 A





Note:
Comply with Uniform Code latest edition



Note:
Comply with Uniform Code latest Edition

APPROVED BY:
Chief Utilities Engineer, Water
1-25-77
Date

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [illegible] DATE [illegible]
R.E. No. 27952
W.O. 776-118 FOR: Pacific Pier
F.B. 1081

MARK	REVISIONS	APPR.	DATE

DESIGNED BY MC DRAWN BY E.A. CHECKED BY

APPROVAL FOR WALL CONSTRUCTION ONLY
by Director of Public Works
4-3-77
Date

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	4/1/77
ASSOC. ENGINEER		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.	[illegible]	4/1/77

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 4-1-77

Bench Mark:
Brass Disc, set in conc. stamped 60-26-60 on W side of Tyler at 250' N of Indiana Ave. 41'± N.E. of Bridge # 54-419
Elev. 766.668

STREET PLAN & PROFILE
TRACT 8111
WALL PLAN

ACCOUNT No.
DRAWING NUMBER
R-1944
SHEET 12 OF 12
76-118

SCALE: Horiz. 1"=40', Vert. 1"=4'