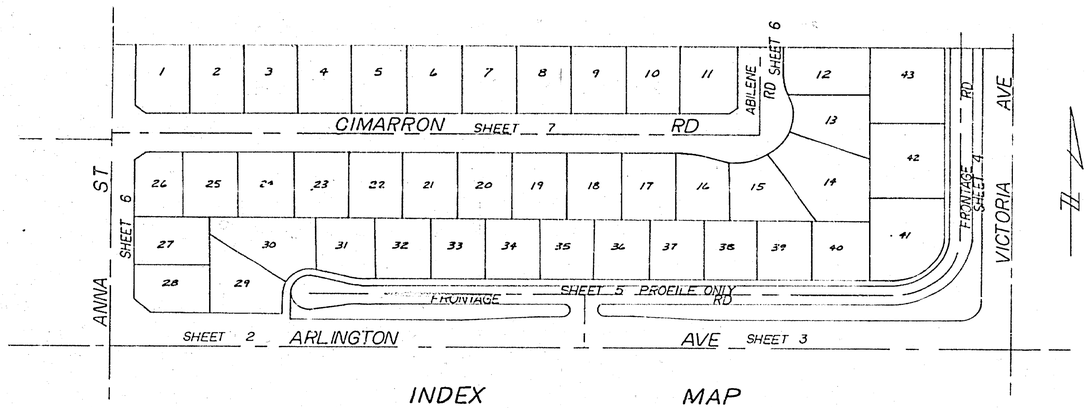
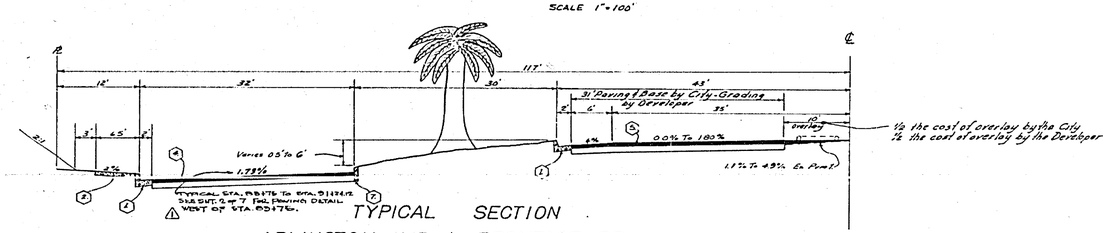


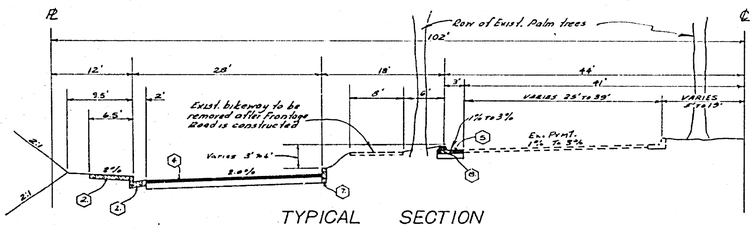
INDEX MAP

SCALE 1"=100'



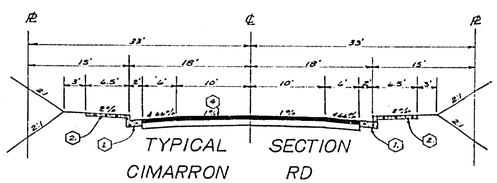
TYPICAL SECTION
ARLINGTON AVE & FRONTAGE RD
T.I.=8 T.I.=5

NO SCALE



TYPICAL SECTION
VICTORIA AVE & FRONTAGE RD
T.I.=7 T.I.=5

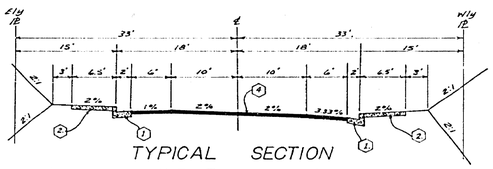
NO SCALE



TYPICAL SECTION
CIMARRON RD

NO SCALE

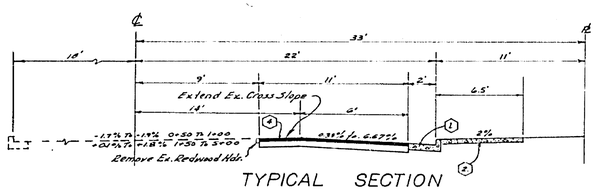
T.I.=5



TYPICAL SECTION
ABILENE ROAD

NO SCALE

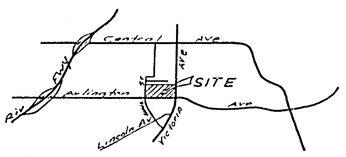
T.I.=5



TYPICAL SECTION
ANNA ST

NO SCALE

T.I.=5



LOCATION MAP

STREET NAME AND TRAFFIC SIGN SCHEDULE		
A	ANNA ST	5700
	CIMARRON RD	2800
B	ABILENE RD	5700
	CIMARRON RD	2700
C	ARLINGTON AVE	2700
	VICTORIA AVE	5700
D	R-1 (STOP SIGN) 30" OCTAGON	

CONSTRUCTION NOTES

1. Construct Standard 200 Curb & Gutter - 6" CF
2. Construct Standard 225 Curb Line Sidewalk
3. Construct Standard 220 Cross Gutter, (6'Wide)
4. Construct 8" AC Paving width 18ft min AC paving width matching existing
5. Construct 4" AC Paving width 18ft min AC paving width matching existing
6. Construct Standard 304 Wheelchair Ramp.
7. Construct Standard 200 Curb Ends 6"CF
8. Construct Standard AC Berm 6" per Std. 210 Type I

A
- (1) ARLINGTON / ANNA — 2½" AC, 3/4" Lime Treated Base (95% R.C.), 12" Native (90% R.C.)
- (4) ABILENE / CIMARRON / VICTORIA — 2½" AC, 10" Lime Treated Base (95% R.C.), 12" Native (90% R.C.)
- (5) VICTORIA — 4" AC, 3/4" CL2 Ba.
- (6) ARLINGTON — 4½" AC, 3/4" CL2 Ba.

SEE NOTE #5 BELOW

GENERAL NOTES

1. Construction shall be in accordance with the Standard Specifications for Public Works Construction 1973 Edition and per City of Riverside Standard drawings.
2. All staging operations 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 as determined by the City of Riverside design standards and procedures.
4. Location of temporary appurtenances (Std. 302) to be determined at the time of construction as approved by the Traffic Engineer.
5. Curb Gutter to be staked on 3' intervals at 25' intervals.
6. Traffic control signs must be in place prior to opening streets to traffic.
7. Trim ends of existing pavement where new pavement joins to a smooth straight line. Construct match up points as shown on the plans and overlay paving as directed in the field to produce a smooth surface. Engineer estimates county to be $5/ton.
8. See Electronic 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 said utility including irrigation lines and appurtenances, and at no cost to the City.
10. The contractor shall contact the Public Works Department 48 days prior to beginning construction to negotiate the cost of the City portion of the work on Arlington Avenue.
11. See Landscaping and Sprinkler System plans for Victoria and Arlington Avenues.
12. Contact Park & Recreation Dept. Tree Division, at 787-7518, 24 hours prior to relocation or removal of trees.
13. 4"x4" Blockouts for mail boxes required in curb sidewalk.
14. THE CONTRACTOR TO EXCAVATE AT 3 PLACES TO IDENTIFY EXISTING UTILITIES. THE EXCAVATIONS SHALL BE LOCATED AT THE INTERSECTIONS OF THE CENTERLINES OF THE PROPOSED STREETS AND THE CENTERLINES OF THE EXISTING STREETS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 48 HOURS IN ADVANCE OF EXCAVATING SO THAT THE LOCATIONS OF THE UTILITIES MAY BE DETERMINED BY THE ENGINEER.

A 15. ALL TESTING & CERTIFICATION OF THE TESTED BASE WILL BE AT THE CONTRACTOR'S COST.

BENCH MARK G 7-A ELEV. 969.928

PK NAIL & TAG IN EAST WING OF CATCH BASIN IN SOUTH CURB OF ARLINGTON AVE. 33' EAST OF ℄ OF VICTORIA AVE.

52-897

"AS BUILT 3-77 KTT"

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY Ernest O. N. Webb DATE 3/25/76
R.E. No. 9876
W.O. 76-246 FOR: KAUFMAN & BROAD F.B. 1038

MARK	REVISIONS	APPR.	DATE
A	ADDED TAILINGS SECTIONS	JWL	8-31-76
B	RENUMBERED NOTE 13 TO 14 & ADDED NOTE 13	KTT	9-22-76
C	ADD TYP SECT LIMITS NOTE	KTT	12-22-76

DESIGNED BY REC DRAWN BY LAM CHECKED BY KTT

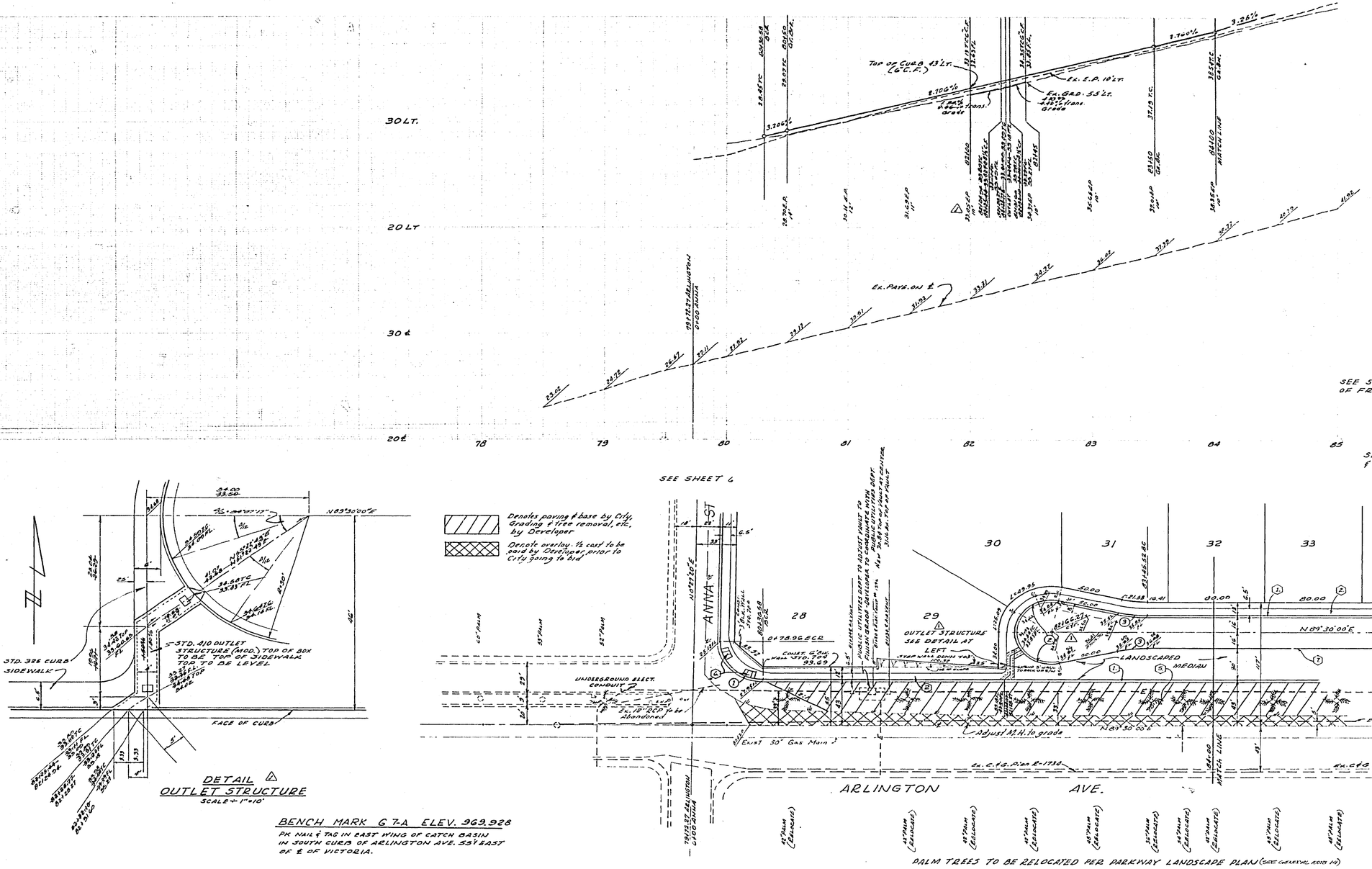
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY PRINCIPAL ENGINEER	KTT	3/26
PARK DEPARTMENT	RD	3/28
TRAFFIC DIVISION	JWL	3/29
CHIEF PUB. WKS ENGR.	KTT	3/30

APPROVED BY Thomas Quinn
DIRECTOR OF PUBLIC WORKS
DATE 7-1-76

STREET PLAN AND PROFILE
TRACT NO 7174
INDEX SHEET
SCALE: AS NOTED

ACCOUNT No.
DRAWING NUMBER R-1872
SHEET 1 OF 7
75-246-A



DETAIL ⚠
OUTLET STRUCTURE
SCALE 1"=10'

BENCH MARK G 7-A ELEV. 969.928
PK NAIL & TAG IN EAST WING OF CATCH BASIN IN SOUTH CURB OF ARLINGTON AVE. 53' EAST OF ℄ OF VICTORIA.

CURB CURVE DATA

NO	Δ	R	T	L
1	90°57'20"	35'	35.58'	55.54
2	203°43'48"	30'	———	107.20
3	12°27'52"	112	12.13	24.17

Approved for adjusting Electrical Vault to finish paving grade

Utilities Department

Utilities Engineer — Date

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 3/25/76
R.E. No. 3976
W.O. 75-246 FOR: KAUFMAN & BROAD P.B. 1038

MARK	REVISIONS	APPR.	DATE
⚠	Street Light Installation Added to Plan & Revised Plan & Profile per Utilities Dept. Comments	[illegible]	11/5/76

DESIGNED BY REC DRAWN BY REC CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	11/76
PARK DEPARTMENT	[illegible]	11/76
TRAFFIC DIVISION	[illegible]	11/76
CHIEF PUB WKS ENGR	[illegible]	11/76

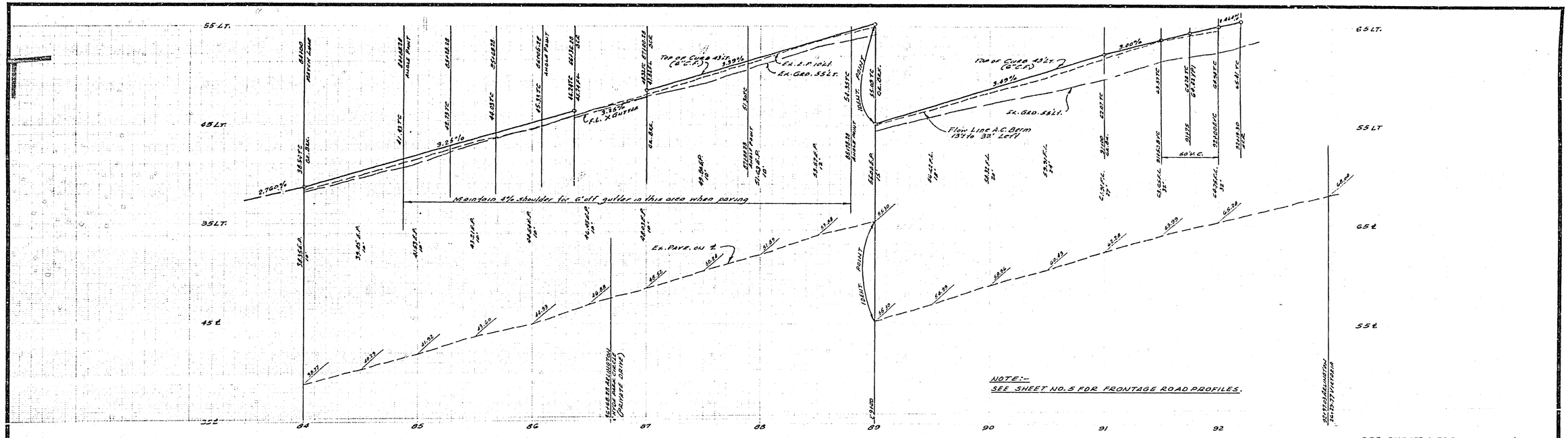
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 7-1-76

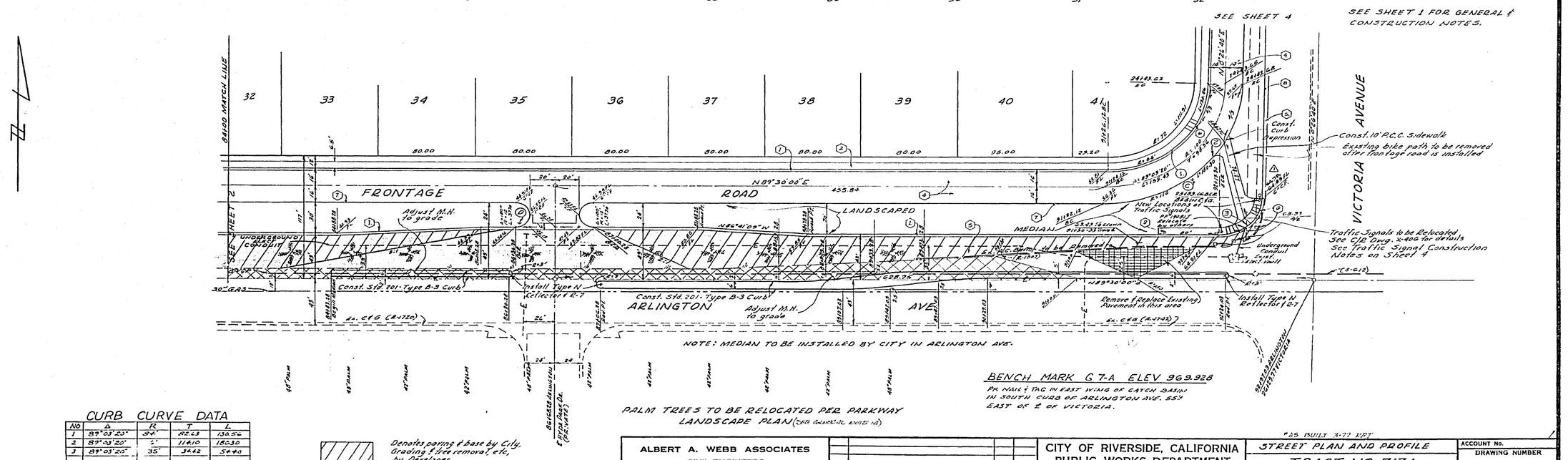
STREET PLAN AND PROFILE
TRACT NO. 7174
ARLINGTON AVENUE & FRONTAGE ROAD
SCALE: HORIZ. 1"=40' VERT. 1"=4'

*AS BUILT 3-77 KTT

INDEXED

ACCOUNT No.
DRAWING NUMBER
R-1872
SHEET 2 OF 7
75-246-A





CURB CURVE DATA

NO	Δ	R	T	L
1	89°03'23"	34'	32.28	13.54
2	89°33'20"	2'	11.10	18.30
3	89°03'20"	35'	34.42	54.40

Denotes paving & base by City. Grading & tree removal etc. by Developer.

Denotes overlay. ½ cost to be paid by Developer prior to City going to bid.

"AS BUILT 3-77 VPT"

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY Emmett N. Webb DATE 5/25/54
R.E. No. 9876
W.O. 75-246 FOR: KAUFMAN & BROAD F.B. 1038

MARK	REVISIONS	BY	APPR.	DATE
1	Title Block, Typical Section, Grade, Profile, Curves	VPT	[illegible]	7/29/76

DESIGNED BY REC DRAWN BY REC CHECKED BY [illegible]

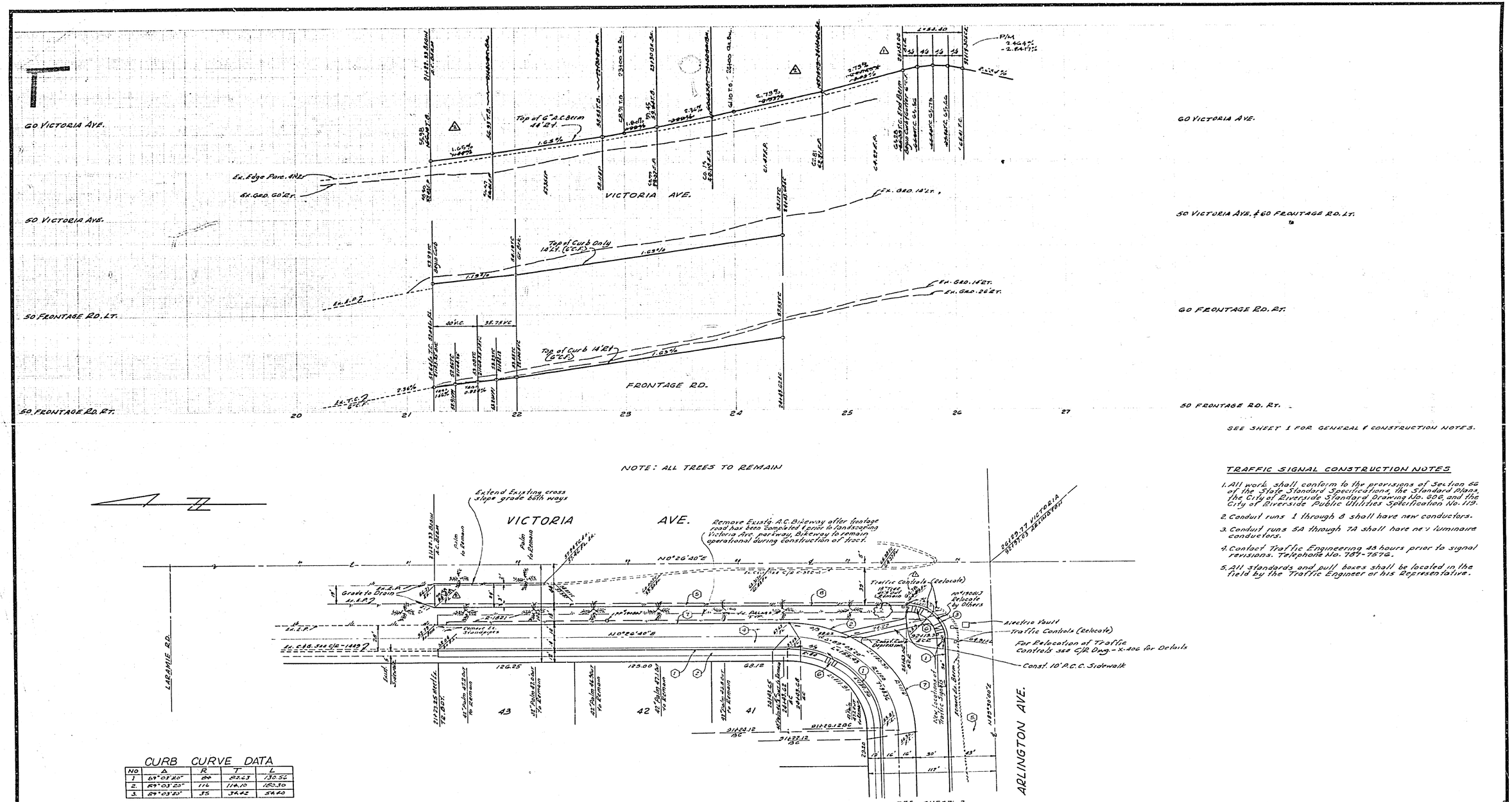
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	6/54
PARK DEPARTMENT	[illegible]	6-28-54
TRAFFIC DIVISION	[illegible]	6/28/54
CHIEF PUB. WKS. ENGR.	[illegible]	6-30-54

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 7-1-76

STREET PLAN AND PROFILE
TRACT NO. 7174
ARLINGTON AVENUE & FRONTAGE ROAD
SCALE: HORIZ. 1"=20' VERT. 1"=4'

ACCOUNT No.
DRAWING NUMBER R-1872
SHEET 3 OF 7
75-246-A



CURB CURVE DATA

NO	Δ	R	T	L
1	69°03'20"	80'	83.43	130.56
2	89°03'20"	116	114.10	180.30
3	89°03'20"	35	34.42	54.40

TRAFFIC SIGNAL CONSTRUCTION NOTES

1. All work shall conform to the provisions of Section 86 of the State Standard Specifications, the Standard Plans, the City of Riverside Standard Drawing No. 906, and the City of Riverside Public Utilities Specification No. 119.
2. Conduit runs 1 through 8 shall have new conductors.
3. Conduit runs 5A through 7A shall have new luminaire conductors.
4. Contact Traffic Engineering 48 hours prior to signal revisions. Telephone No. 787-7576.
5. All standards and pull boxes shall be located in the field by the Traffic Engineer or his Representative.

BENCH MARK G 7-A ELEV 969.928

PK NAIL & TAG IN EAST WING OF CATCH BASIN IN SOUTH CURB OF ARLINGTON AVE. 35'± EAST OF ℄ VICTORIA AVE.

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY _____ DATE 3/25/76
R.E. No. 9876
W.O. 75-246 FOR: KAUFMAN & BROAD F.B. 1038

MARK	REVISIONS	APPR.	DATE
1	Rev. Traffic Signal to West Right of Way Line of Victoria Ave.	APPROVED	3/31/76
2	Rev. Const. to West Right of Way Line	APPROVED	4/21/76

DESIGNED BY EEC DRAWN BY EEC CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	APPROVED	7/24
PARK DEPARTMENT	APPROVED	6/28
TRAFFIC DIVISION	APPROVED	6/24
CHIEF PUB. WKS. ENGR.	APPROVED	6/24

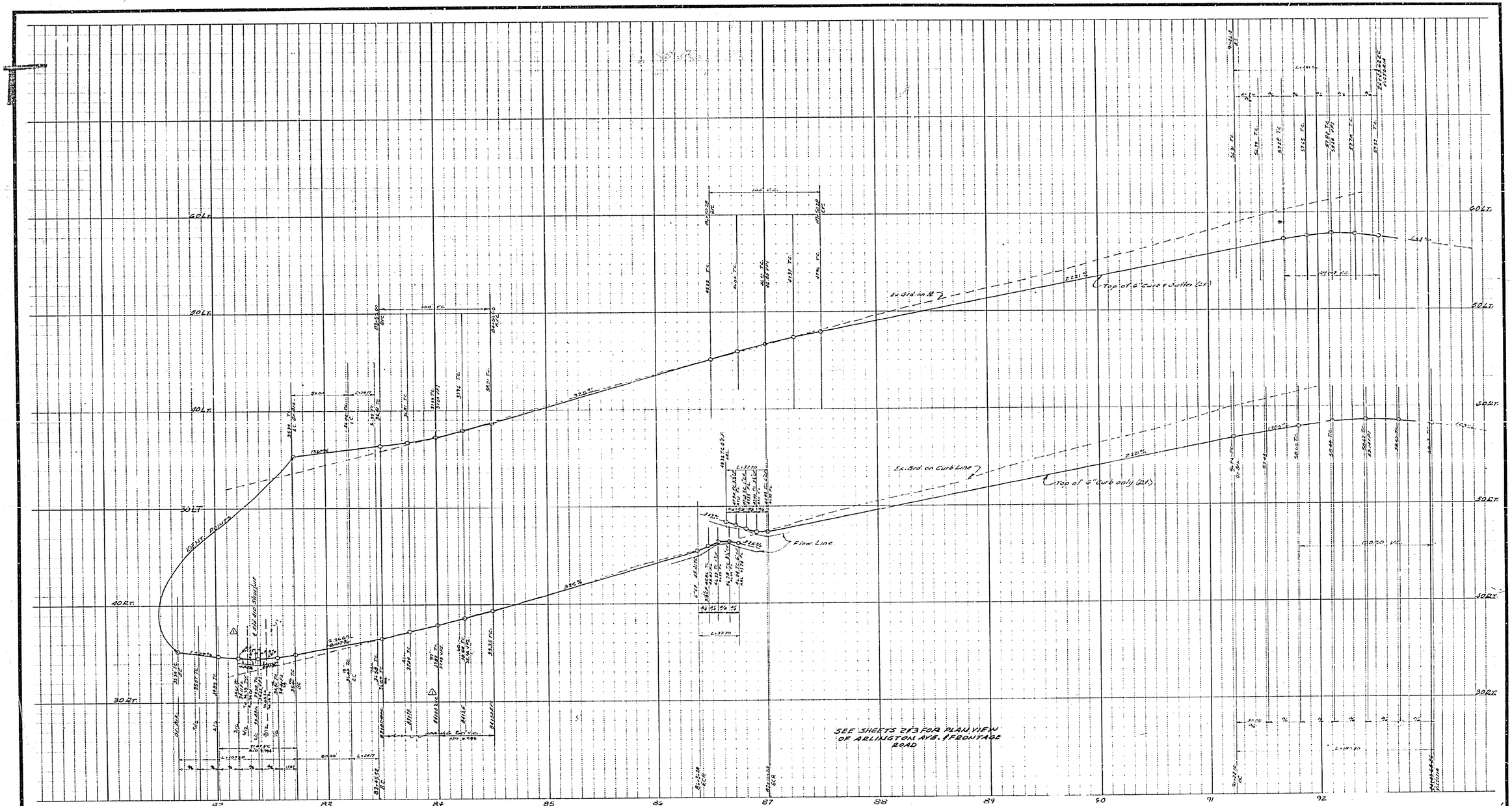
APPROVED BY _____ DIRECTOR OF PUBLIC WORKS
DATE 7-1-76

"AS BUILT 3-77 JRT"

STREET PLAN AND PROFILE
TRACT NO. 7174
VICTORIA AVENUE & FRONTAGE ROAD

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

ACCOUNT No.
DRAWING NUMBER R-1872
SHEET 4 OF 7
75-246-A



BENCH MARK G7-A ELEV 969.924

PK NAIL & TAG IN EAST WING OF CATCH BASIN IN SOUTH CURB OF ARLINGTON AVE. 55' ± EAST OF ℄ VICTORIA AVE.

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY Ernest N. Webb DATE 3/25/76
R.E. No. 9876
W.O. 75-246 FOR KAUFMAN & BROAD F.B. 1038

MARK | REVISIONS | APPR | DATE
DESIGNED BY REC DRAWN BY LRM CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

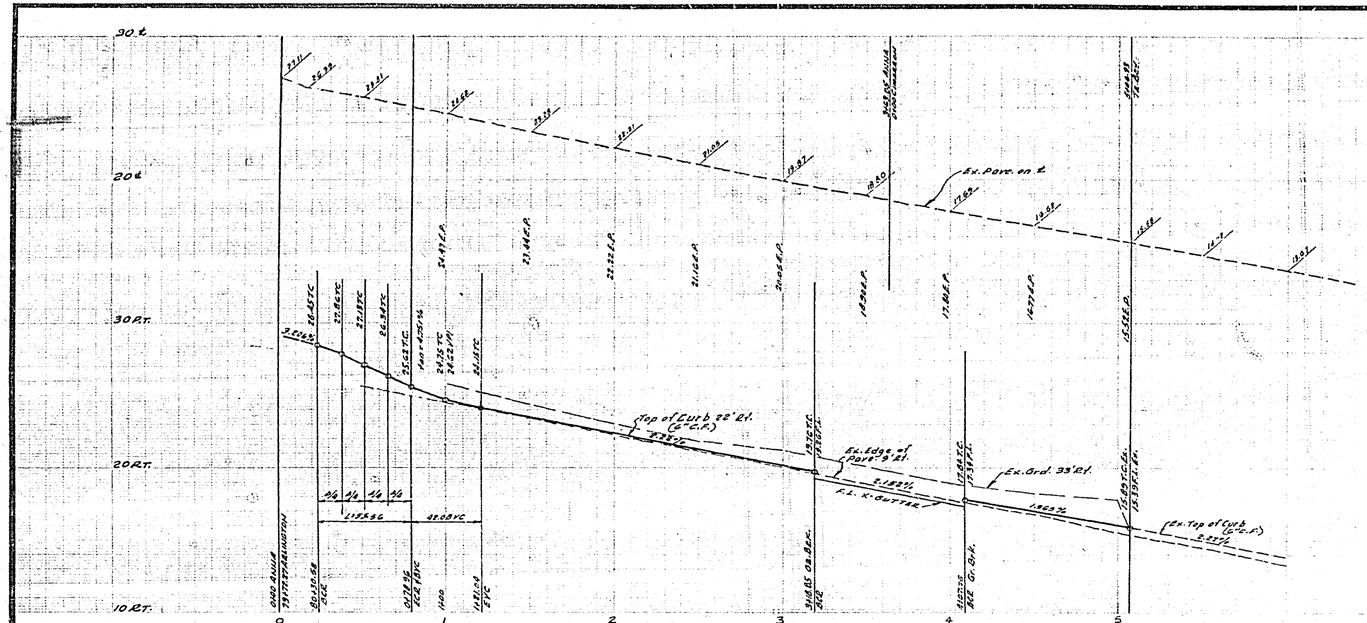
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

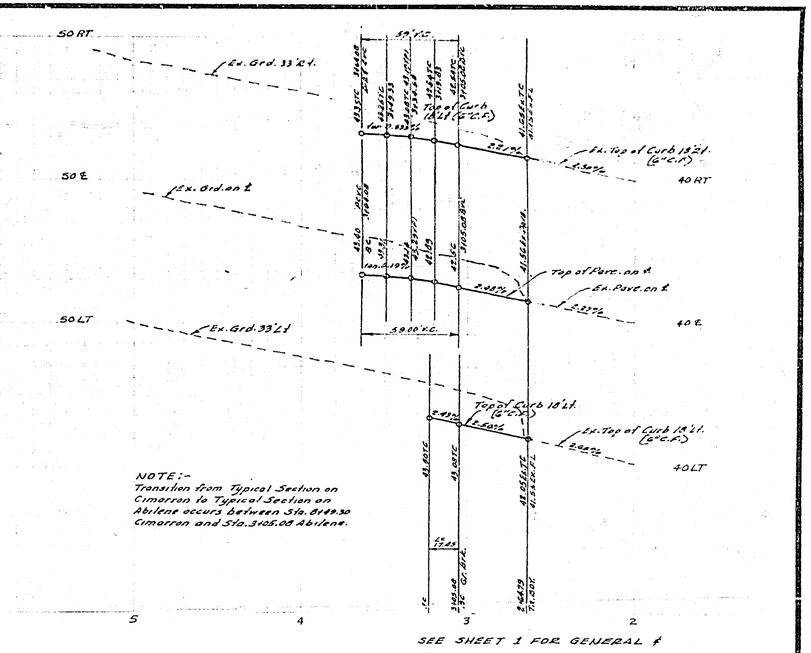
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 7-1-76

* AS BUILT 3-77 KPT

PROFILE
TRACT NO 7174
FRONTAGE ROAD
ON
ARLINGTON AVENUE
SCALE HORIZ 1"=40' VERT 1"=4'

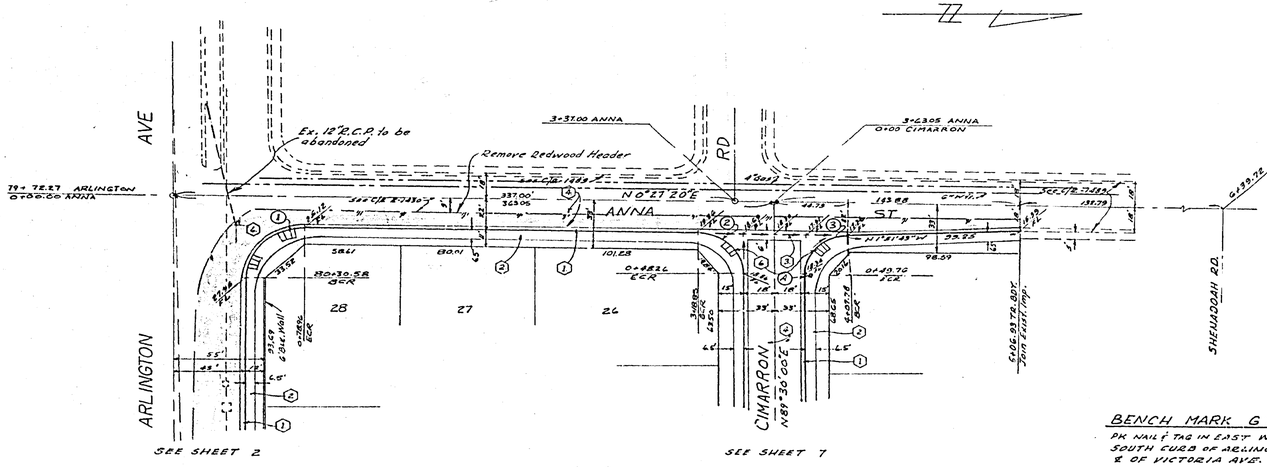
ACCOUNT No
DRAWING NUMBER
R-1872
SHEET 5 OF 7
75-246-A

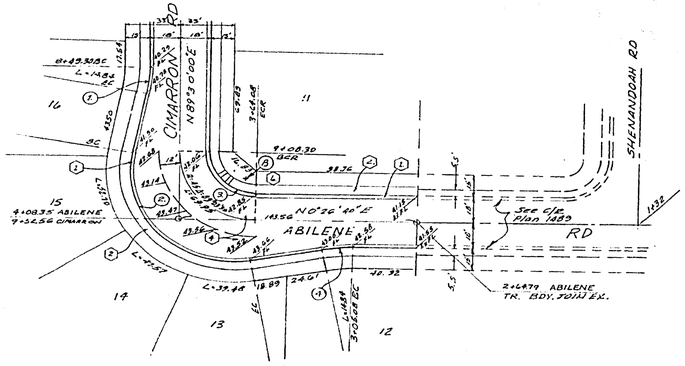




NOTE:-
Transition from Typical Section on Cimarron to Typical Section on Abilene occurs between Sta. 8+49.30 Cimarron and Sta. 3+05.00 Abilene.

SEE SHEET 1 FOR GENERAL & CONSTRUCTION NOTES.





CURB CURVE DATA

NO	Δ	R	T	L
1	10°00'00"	100'	8.75'	17.45
2	109°03'20"	61'	85.67	116.11
3	89°03'20"	27'	26.62	41.97
4	10°00'00"	100'	8.75'	17.45

CURB CURVE DATA

NO	Δ	R	T	L
1	90°57'20"	35'	33.58	55.56
2	137°02'40"	27'	24.55	41.96
3	88°58'16"	27'	25.37	41.77

BENCH MARK G7-A ELEV 969.928
PK NAIL & TAG IN EAST WING OF CATCH BASIN IN SOUTH CURB OF ARLINGTON AVE. 35'± EAST OF ℄ OF VICTORIA AVE.

"AS BUILT 3-77 WPT"

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 3/15/76
R.E. No. 9476
W.O. 75-246 FOR: NAUMAN & BROAD F.B. 1038

MARK	REVISIONS	APPR.	DATE

DESIGNED BY REC DRAWN BY LRH CHECKED BY [illegible]

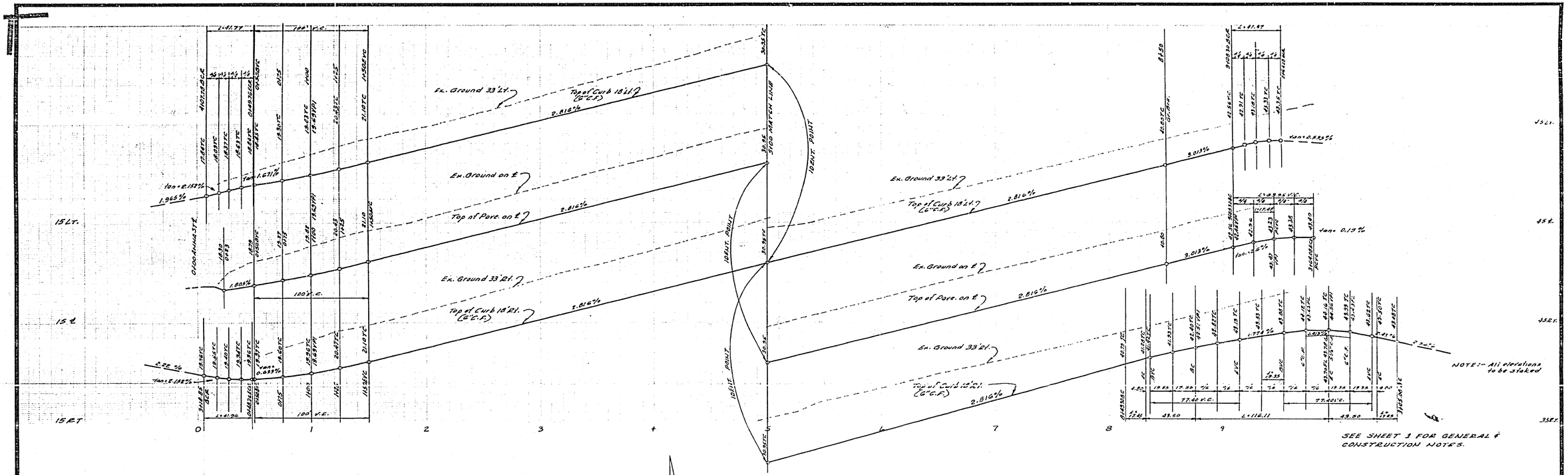
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

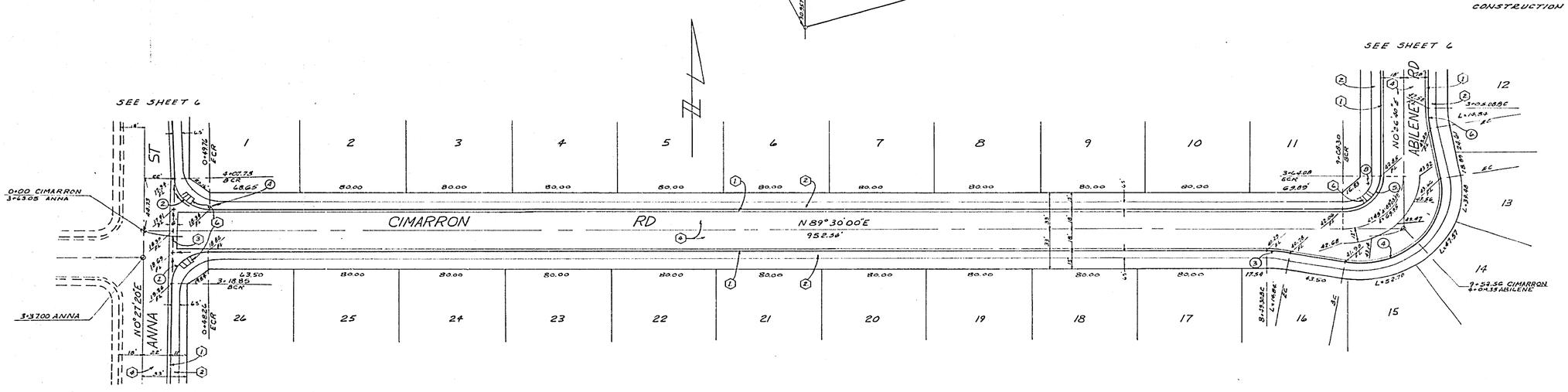
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	6/24
PARK DEPARTMENT		
TRAFFIC DIVISION	[illegible]	6/24
CHIEF PUB. WKS. ENGR.	[illegible]	6-30

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 7-1-76

STREET PLAN AND PROFILE
TRACT NO 7174
ANNA STREET & ABILENE ROAD
SCALE: HORIZ 1"=40' VERT 1"=4'

ACCOUNT No.
DRAWING NUMBER
R-1872
SHEET 6 OF 7
75-246-A





CURB CURVE DATA

NO	Δ	R	T	L
1.	89°02'40"	27'	24.55	41.96
2.	88°38'16"	27'	24.37	41.77
3.	10°00'00"	100'	8.75	17.45
4.	129°58'20"	27'	85.41	116.17
5.	89°03'20"	27'	26.56	41.97
6.	10°00'00"	100'	8.75	17.45

*AS BUILT 3-77 HPT

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 3/25/76
R.E. No. 7876
W.O. 75-246 FOR: KAUFMAN & BROAD F.B. 1035

MARK	REVISIONS	APPR	DATE

DESIGNED BY REC DRAWN BY LRM CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS ENGR.		

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 7-1-76

STREET PLAN AND PROFILE
TRACT NO. 7174
CIMARRON ROAD

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

ACCOUNT No.
DRAWING NUMBER R-1872
SHEET 7 OF 7
75-246-A