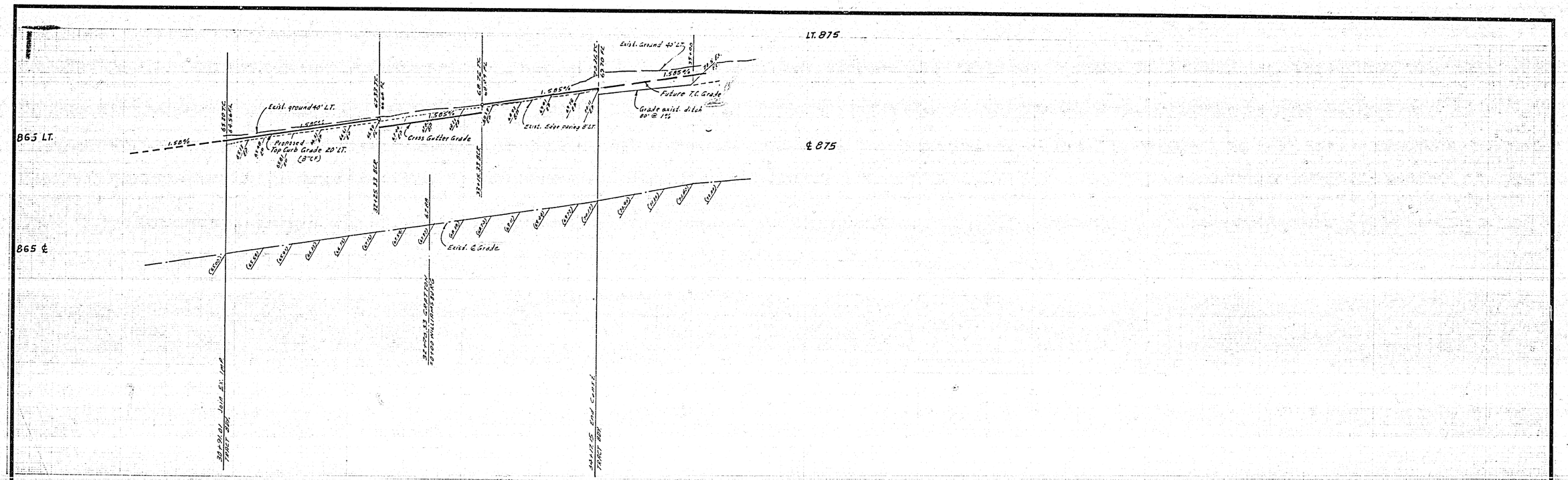
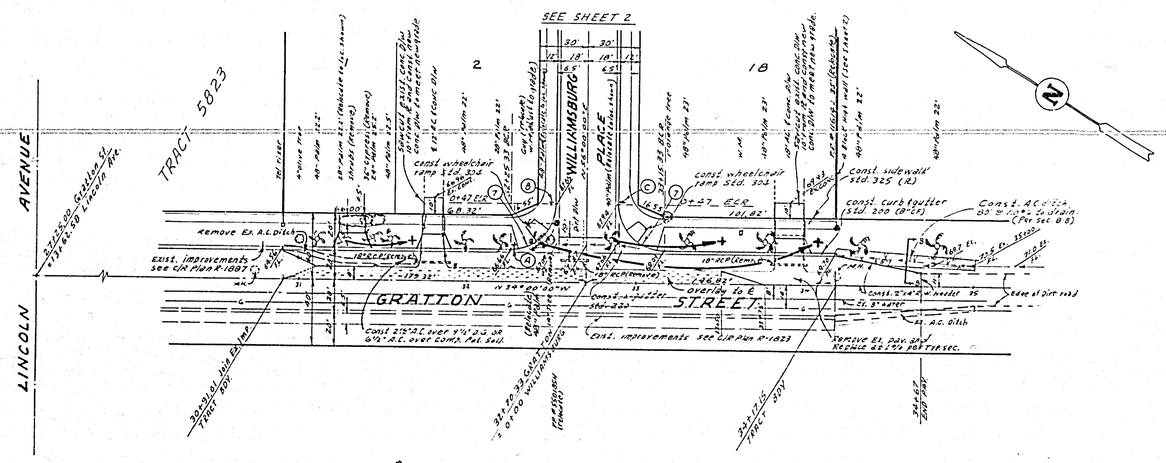
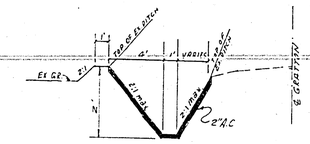




TYPICAL SECTION
GRATTON STREET
NO SCALE



SECTION B-B
NO SCALE

BENCH MARK:

Elev. 845.599
City B.M. F-5-H, P.K. nail and tag in Riv. Water Co. Canal Headwall, W'ly side of Monroe St.

GENERAL NOTES

1. Construction shall be in accordance with the standard Specifications for Public Works Construction, 1976 edition and City of Riverside Standard drawings.
2. The subdivider shall arrange for a soil test to be taken by a soils engineer after the streets have been prepared to rough grade. Depth of base material and A.C. paving shall be determined by City of Riverside design standards and test procedures.
3. All flagged elevations shall be staked in the field by the private engineer.
4. All traffic signs shall be installed prior to opening the streets to traffic.
5. Const. curb returns per Std Dwg. 304.
6. 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 those owned by the City of Riverside.
7. Trim edge of existing pavement where new pavement joins to a smooth straight line. Construct match-up paving, as shown and overlay paving as directed in the field to produce a smooth section, Engineer estimates overlay to be 19 Tons.
8. Curb and gutter shall be staked with 3' offset at 25' intervals.
9. Construct driveway approaches per std. Dwg. 301, Type III, exact size and location to be determined at the time of construction as approved by the Traffic Engineer.
10. See "STREET LIGHTING PLANS" for quantity and location of required street lights.
11. 4"x4" blockouts for mailboxes required in curb sidewalk.

NOTE:

The private engineer signing these plans is responsible for the accuracy and acceptability of the work thereon. 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.

CURVE DATA

NO	Δ	R	T	L
(7)	90° 00' 00"	27'	27.00'	42.41'

STREET NAME & TRAFFIC SIGN SCHEDULE

(A)	WILLIAMSBURG PL	0400
	GRATTON ST	2000
(B)	R1 (STOP SIGN) 30" OCTAGON	
(C)	W53 (NOT A THROUGH STREET) 24"X 24"	

CITY OF RIVERSIDE DOMESTIC WATER ENG. APPROVED BY: 6/1/77
FIRE PROTECTION ENGINEER APPROVAL: 7/18/77

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY Ernest N. Wall DATE 4/22/77
R.E. No. 9876
W.O. 76-339 FOR: Andrews Dev. Co. F.B. 1034

MARK	REVISIONS	APPR.	DATE
1A	REVISED TRAFFIC SIGNS PER TRAFFIC ENGINEERING (12-12-78)		1-9-78

DESIGNED BY BEL DRAWN BY BEL CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

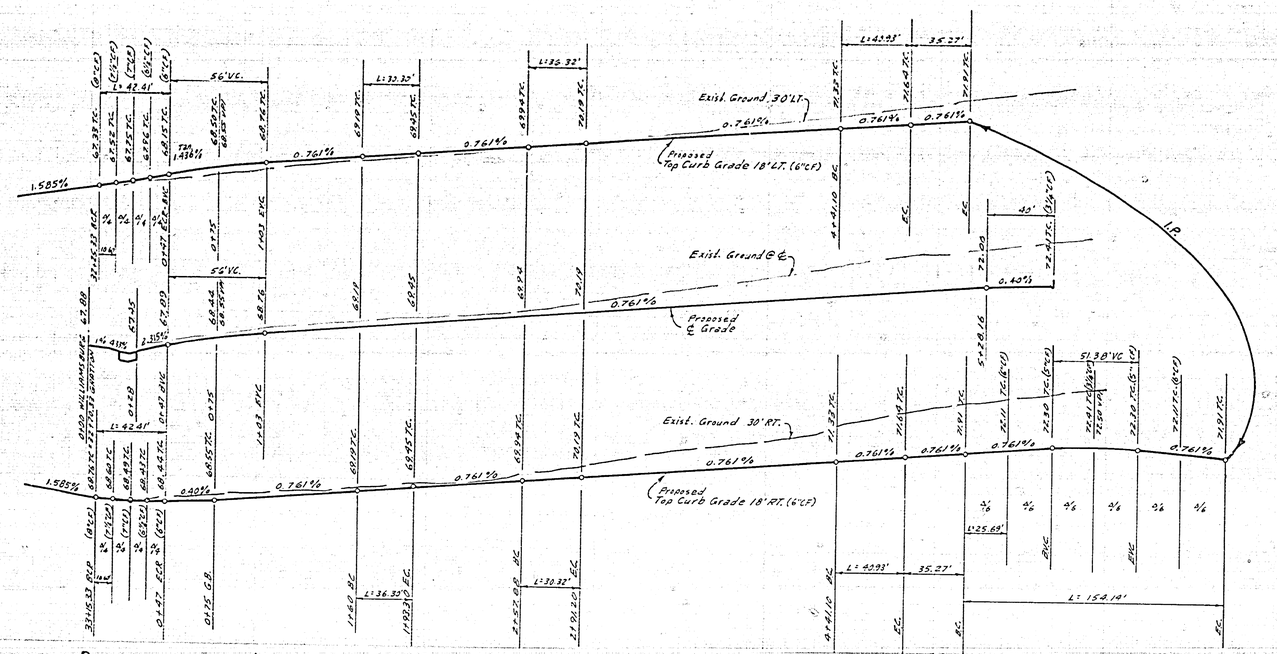
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		7/10/77
PARK DEPARTMENT		7-7
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

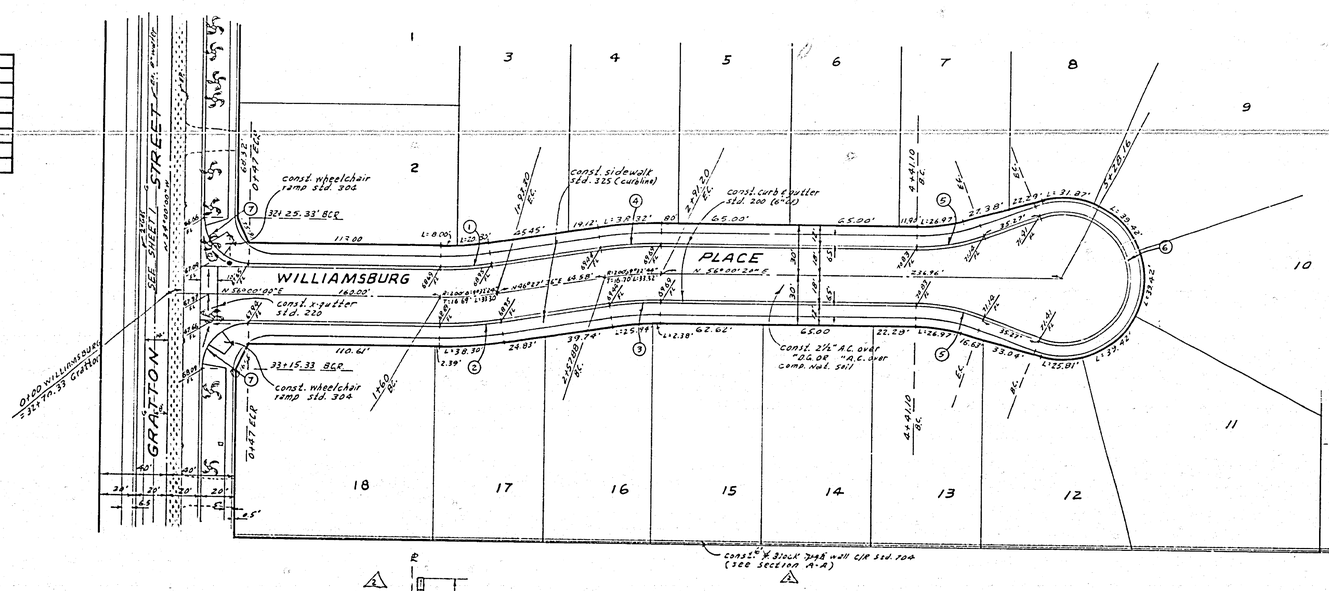
APPROVED BY DIRECTOR OF PUBLIC WORKS
DATE 8/16/77

AS BUILT 11-29-79 R.P.

STREET PLAN AND PROFILE
GRATTON STREET
TRACT NO. 8726
SCALE: 1" = 40' Horiz. – 1" = 4' Vert.

ACCOUNT NO.
DRAWING NUMBER R-2013
SHEET 1 OF 2
76-339-A

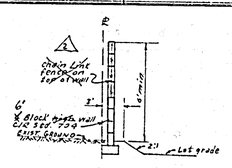




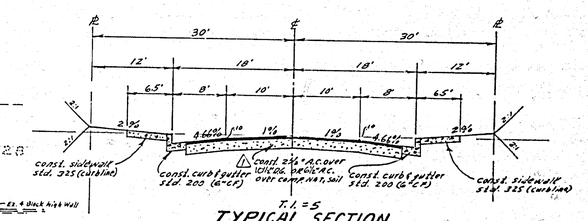
CURVE DATA

NO	Δ	R	T	L
1	9° 32' 24"	182'	15.19'	30.30'
2	9° 32' 24"	218'	18.19'	36.30'
3	9° 32' 44"	182'	15.20'	30.32'
4	9° 32' 44"	218'	18.20'	36.32'
5	20° 23' 27"	115'	20.60'	40.93'
6	220° 46' 59"	40'	–	154.14'
7	90° 00' 00"	27'	27.00'	42.41'

BENCH MARK: Elev. 845.539
City B.M. F-5-H, P.K. nail and tag in Rim, water Co. Canal headwall, W'ly side of Monroe St.



SECTION A-A
NO SCALE



T.I. = 5
TYPICAL SECTION
WILLIAMSBURG PLACE
NO SCALE

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY [signature] DATE 6/22/77
R.E. No. 9876
W.O. 76-339 FOR: Andrews Dev. Co. F.B. 1034

MARK	REVISIONS	APPR.	DATE
4	Revised Sec A-A		5-16-78
3	(Added Thinks section per 40 scale)		1-3-78

DESIGNED BY BEL DRAWN BY BEL CHECKED BY

"AS BUILT" 10-29-78 R.P.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		8/1/77
PARK DEPARTMENT		7-7
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 8/16/77

STREET PLAN AND PROFILE
WILLIAMSBURG PLACE
TRACT NO. 8726
SCALE: 1"=40' Horz. – 1"=4' Vert.

ACCOUNT NO.
DRAWING NUMBER R-2013
SHEET 2 OF 2
76-339-A