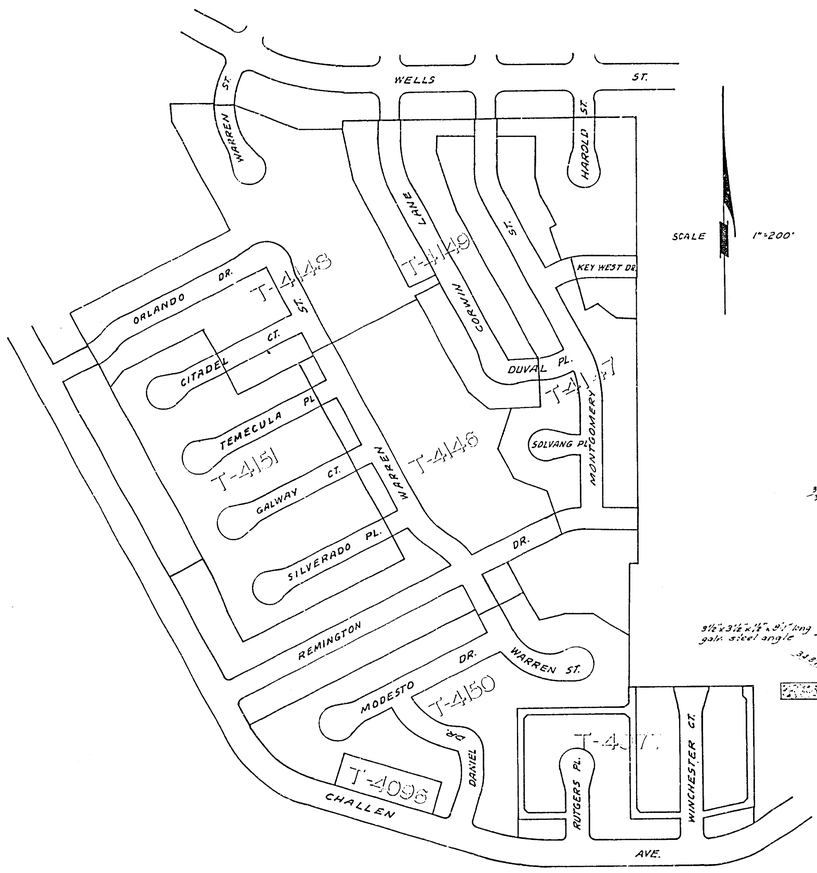
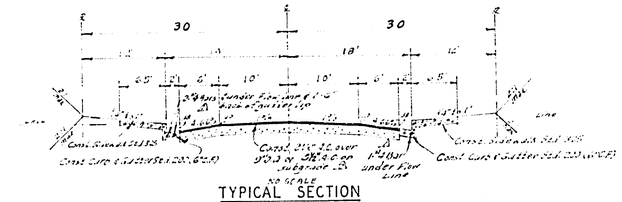
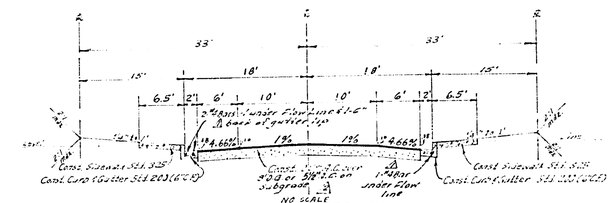
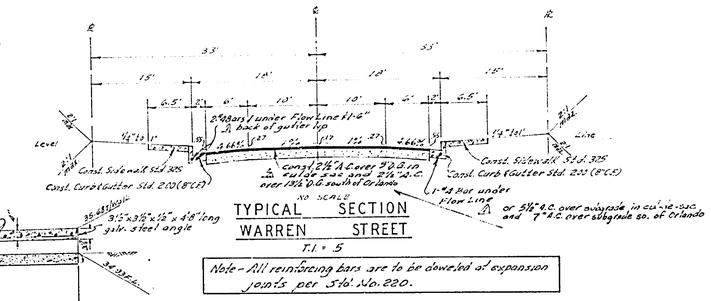




TYPICAL SECTION
CITADEL COURT
T.I. = 5

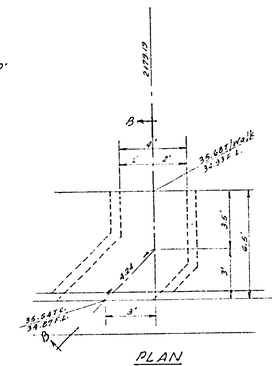


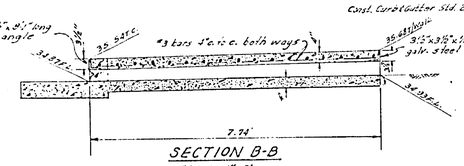
TYPICAL SECTION
ORLANDO DRIVE
T.I. = 5



TYPICAL SECTION
WARREN STREET
T.I. = 5

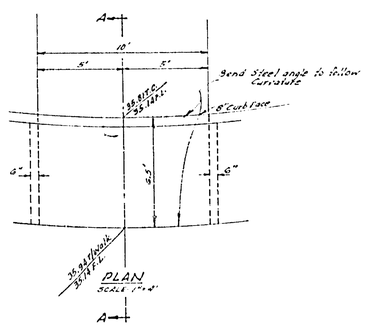
Note - All reinforcing bars are to be doweled at expansion joints per Std. No. 220.

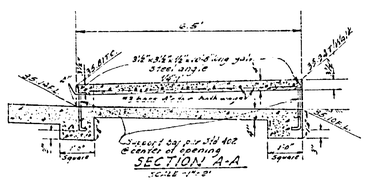




SECTION B-B
SCALE - 1"=2'

DETAIL "B"
STD. 410 MODIFIED





DETAIL "A"
STD. 410 MODIFIED

SPECIAL NOTES

1. The cross gutter shall have the surface surface gutter as noted on the plans. The cross gutter shall be placed in the center of the street, and the bottom of the cross gutter shall be the AC pavement, whichever is greater. Refer cross gutters std.
2. The sweep of compacted fill on the cross material under the cross gutter shall be the same as the material under the pavement. Cross gutters std.
3. If any excavation or compacted material occurs during the placing of the cross gutter, the cross material removed shall be the same material as such cross material shall be replaced.
4. Refer curb and gutter and cross gutter std. for the required finished elevations. The water shall be adjusted to conform the old curb and gutter properly.
5. The engineer shall use discretion in using the minimum sections for the curb and gutter having a grade less than 0.5%.

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 Standard Specifications for Public Works Construction, 1973 edition, and City of Riverside Standard Drawings.
(3) The quantity estimate shown hereon is for information only and the City assumes no responsibility for its accuracy.
(4) All flagged elevations shall be staked in the field by the engineer.
(5) Traffic control signs must be erected prior to opening of street to traffic.
(6) The subdivider shall arrange for a soil test to be made by soils engineer after the streets have been graded to rough grade. Depth of base material and A.C. paving shall be determined by City of Riverside Design Standards and Test Procedures.

STREET SIGN SCHEDULE

A	WARREN	ST	4700
	CITADEL	CT	7900
B	WARREN	ST	4700
	ORLANDO	DR	7900
C	WELLS	ST	7800
	WARREN	ST	5200
D	CHALLEN	ST	5000
	ORLANDO	DR	7900

QUANTITY ESTIMATE

~~Curb & Gutter Standard 200 (8"C.F.)~~	1,248	L.F.
Curb & Gutter Standard 200 (6"C.F.)	1,369	L.F.
Sidewalk Standard 325	15,732	S.F.
~~Sidewalk Standard 350~~		S.F.
~~2½" A.C.~~	49,073	S.F.
Cross Gutter Standard 200	83+	S.F.
~~2"x4" Redwood Header~~	32	L.F.
Barricade Standard 120	60	L.F.
~~Driveway Approaches Standard 302~~	47	~~S.F.~~

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 12/24/70
R.E. No. 9876
W.O. 70-239 FOR: WOODHAVEN DEV. F.B. 424 / 1014

MARK	REVISIONS	DATE	APPR.
12	Pavement Section Added	10-5-71	
13	Vertic Alignment and Horizontal curves Revised, Base Inches & Header as Engineered added (Sheet)		

DESIGNED BY ___ DRAWN BY Bel CHECKED BY ___

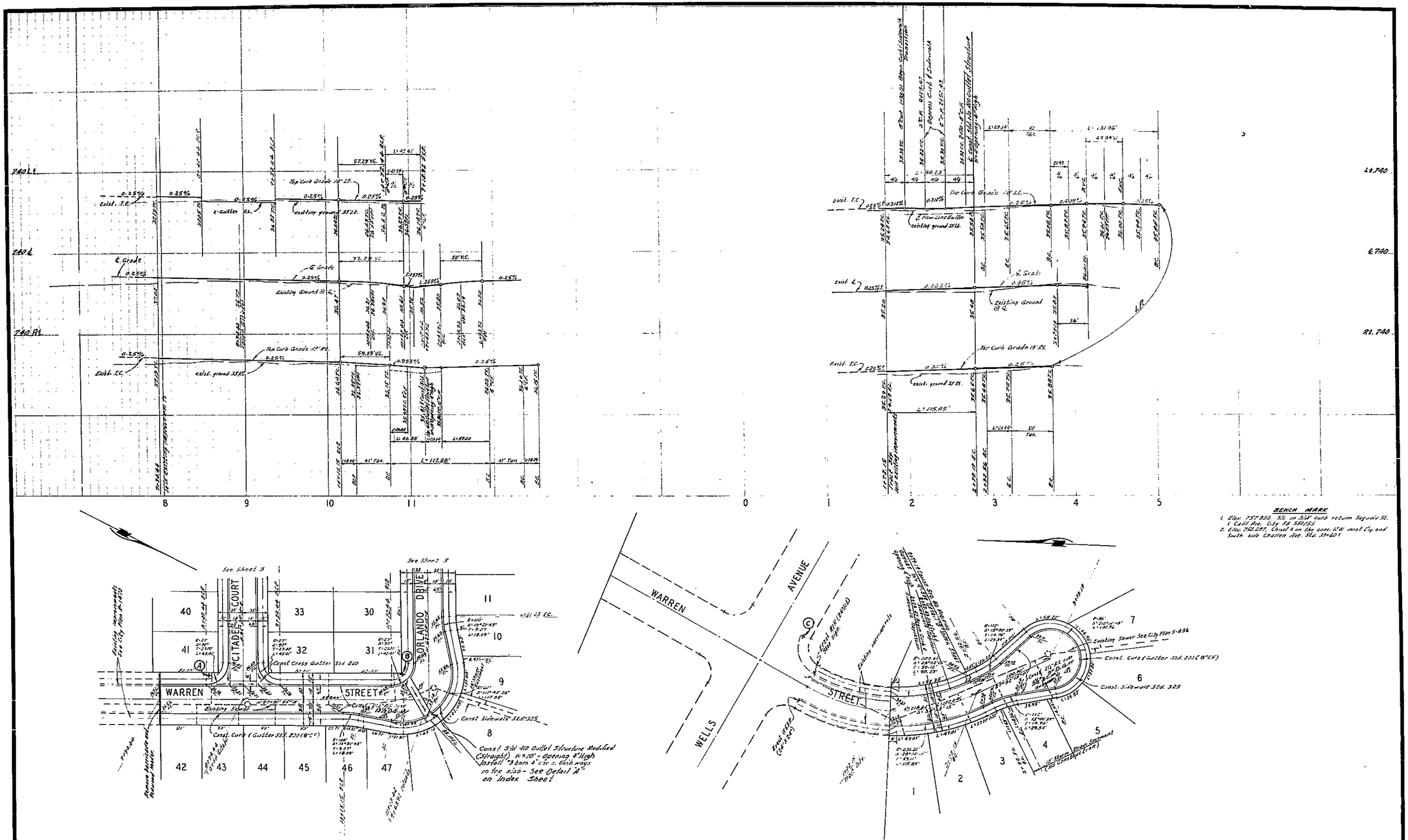
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		2/11
PARK DEPARTMENT		
TRAFFIC DIVISION		6/10
ASSISTANT CITY ENG.		7-6
		12-10

APPROVED BY ___
DIRECTOR OF PUBLIC WORKS
DATE ___

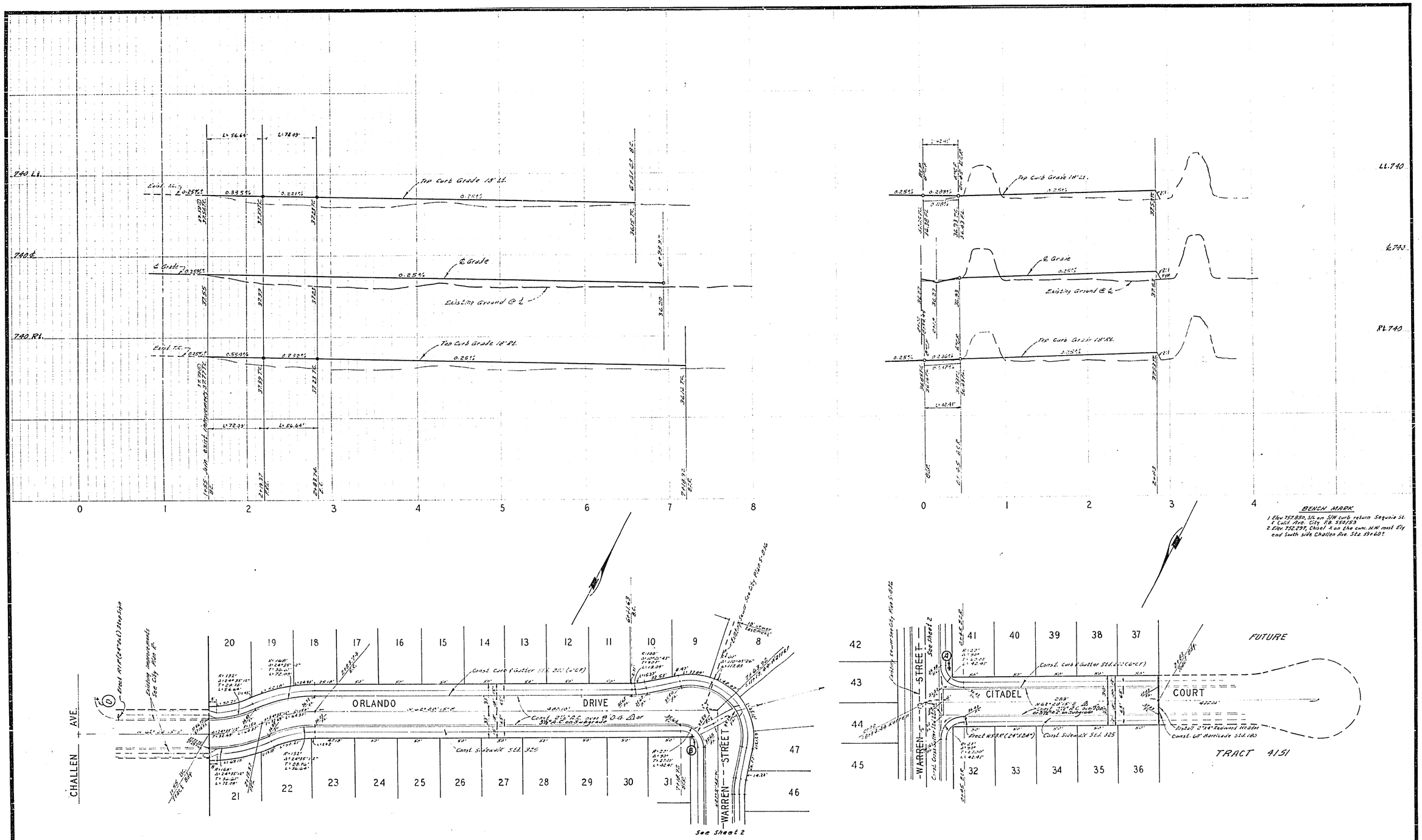
STREET PLAN AND PROFILE
INDEX SHEET
TRACT NO. 4148
SCALE: AS SHOWN

PROJECT NO. R-1492
SHEET 1 OF 3
FILE NO. 70-239-A



ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA APPROVED BY [signature] DATE 12/21/70 R.E. No. 9876 W.O. 70-239 FOR: wood haven Dev. F.B. 624/61A	MARK / REVISIONS / APPR. / DATE A Pavement Section Added [signature] K.S. 7/1 DESIGNED BY REC DRAWN BY BCL CHECKED BY REC	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	STREET PLAN AND PROFILE WARREN STREET TRACT 4148 SCALE: 1" = 50' Horiz. 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER R-1492
SHEET 2 OF 3
70-239-A



ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA APPROVED BY [signature] DATE 12/21/70 R.E. No. 9876 W.O. 70-239 FOR: Woodhaven Dev F.B. 674/618	MARK / REVISIONS / APPR. / DATE Pavement Section Added [signature] 12-5-71 DESIGNED BY RSC DRAWN BY Bel CHECKED BY RSC GA	CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY / BY / DATE PRINCIPAL ENGINEER [signature] 6/11 PARK DEPARTMENT TRAFFIC DIVISION [signature] 6/16 CHIEF PUB. WKS. ENGR. [signature] 6/16 APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS DATE 7-7-71	STREET PLAN AND PROFILE ORLANDO DRIVE CITADEL COURT TRACT 4148 SCALE: 1" = 50' Horiz. 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER
R-1492
SHEET 3 OF 3
70-239-A