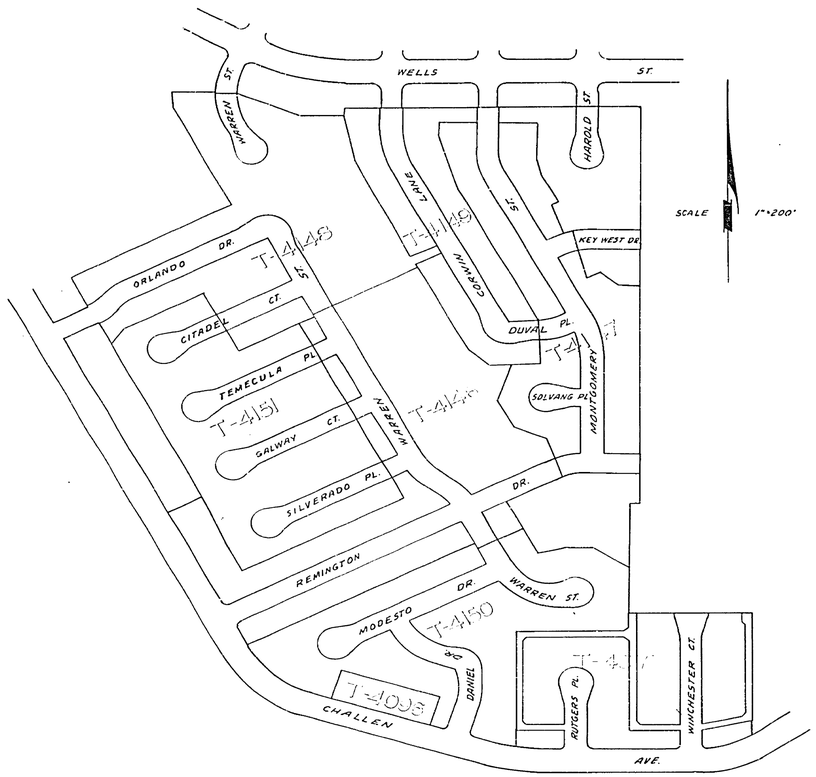
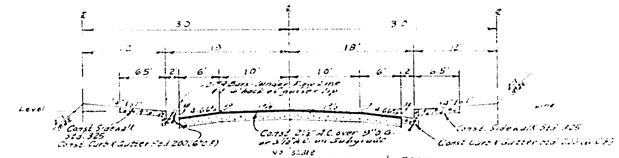
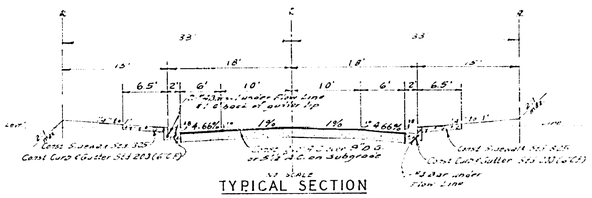




TYPICAL SECTION
SOLVANG PLACE
T.I.=5



TYPICAL SECTION
MONTGOMERY STREET
DUVAL PLACE
KEY WEST DRIVE
T.I.5

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

STREET NAME SCHEDULE

A	REMINGTON DR	7700
	MONTGOMERY ST	4500
B	MONTGOMERY ST	4500
	SOLVANG PL	7700
C	MONTGOMERY ST	4600
	DUVAL PL	7700
D	MONTGOMERY ST	4300
	KEY WEST DR	7600

SPECIAL NOTES

1. The contractor shall make base material under curb and gutter as shown on Typical Sections. The base material shall be with depth of level with the bottom of the base material under the A.C. pavement, whichever is greater. Under cross gutters also.
2. The degree of compaction for the base material under the curb and gutter shall be the same as the material under the A.C. pavement. Cross gutters also.
3. If any loosening of compacted material occurs during the setting of the curb forms or base material falls into the base material, all such base material shall be removed.
4. After curbs and gutter have been poured and the forms removed, the gutters shall be water tested to ensure the City that all drain properly.
5. The Engineer shall set construction stake on 50' maximum stations for all curb & gutter having a grade less than 0.40%.

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 the City of Riverside, Department of Public Works, Specifications No. 461 and Standard Drawings.

(3) Prime coat, seal coat, and paint binder are required.

(4) Grading will require a permit under Ordinance 3093 for a cut or fill exceeding 100 cubic yards, or a fill over one foot in depth.

(5) The subdivider shall arrange for a soil test to be made by [illegible] 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.

(6) Trim edge of existing pavement, where new paving joins existing pavement, to a clean, straight line. Construct watchup paving as shown and overlay paving as directed in the field to produce a smooth crown section.

(7) Contractor shall not place rock larger than 6" within 5' of proposed sewer as on City of Riverside Plan No. S-843.

(8) Street name and traffic control signs and posts to be furnished and installed by subdivider per City specifications and Standard Drawings No. 665 & 666.

(9) Driveway Approaches for each lot to be located in the field and to be const. per City of Riverside Standard No. 302.

(10) The quantity estimate shown hereon is for information only and the City assumes no responsibility for its accuracy.

QUANTITY ESTIMATE

Curb & Gutter Standard 200 (8" C.F.)		L.F.
Curb & Gutter Standard 200 (6" C.F.)	3,343	L.F.
Sidewalk Standard 325	20,058	S.F.
Sidewalk Standard 350		S.F.
2½" A.C. Paving	60,294	S.F.
Cross Gutter Standard 220	1,656	S.F.
2"x4" Redwood Header	1,104	L.F.
Barricade Standard 180	96	L.F.
Driveway Approaches Standard 302	50	Ea.

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 12/24/70
R.E. No. 9876
W.O. 70-238 FOR: WOODHAVEN DEV. F.B. 424 1010

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY Bel CHECKED BY AB

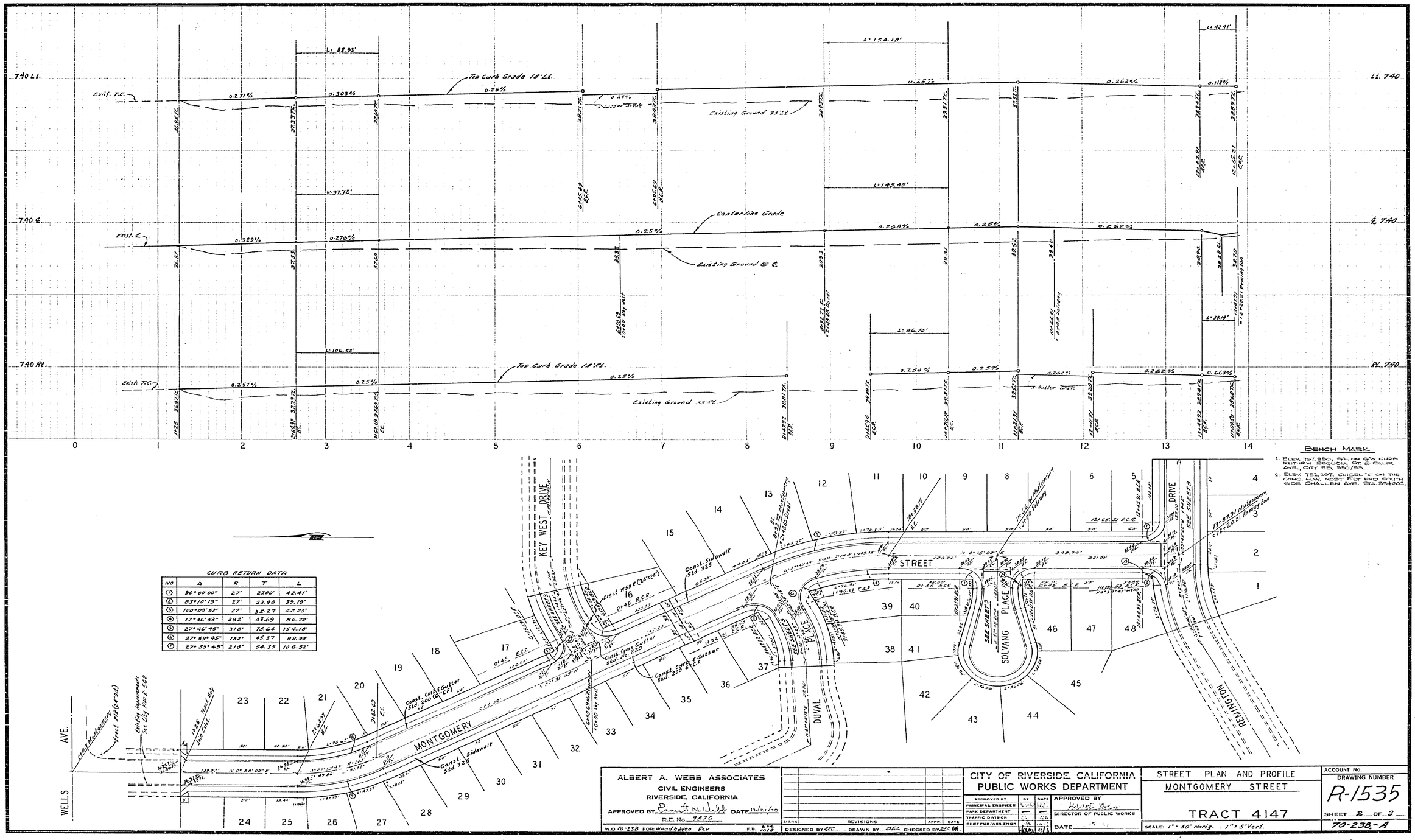
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

STREET PLAN AND PROFILE
INDEX SHEET
TRACT NO. 4147
SCALE: AS SHOWN

PROJECT NO. R-1535
SHEET 1 OF 3
FILE NO. 70-233-A



BENCH MARK

1. ELEV. 757.850, S/L ON S/W CURB RETURN SEQUOIA ST. & CALIF. AVE., CITY F.B. 550/53.
2. ELEV. 752.297, CHISEL "X" ON THE CONC. H.W. MOST E'LY END SOUTH SIDE CHALLEN AVE. STA. 39+60±.

CURB RETURN DATA

NO	Δ	R	T	L
1	90°00'00"	27'	27.00'	42.41'
2	83°10'13"	27'	23.96	39.19'
3	100°09'52"	27'	32.27	47.20'
4	17°36'53"	282'	43.69	86.70'
5	27°46'45"	318'	78.64	154.18'
6	27°59'45"	182'	45.37	88.93'
7	27°59'45"	218'	54.35	106.52'

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 12/21/70
R.E. No. 9876
W.O. 70-238 FOR: Woodhaven Dev F.B. 666 1018

MARK	REVISIONS	APPR.	DATE

DESIGNED BY REC DRAWN BY BEL CHECKED BY REC GA

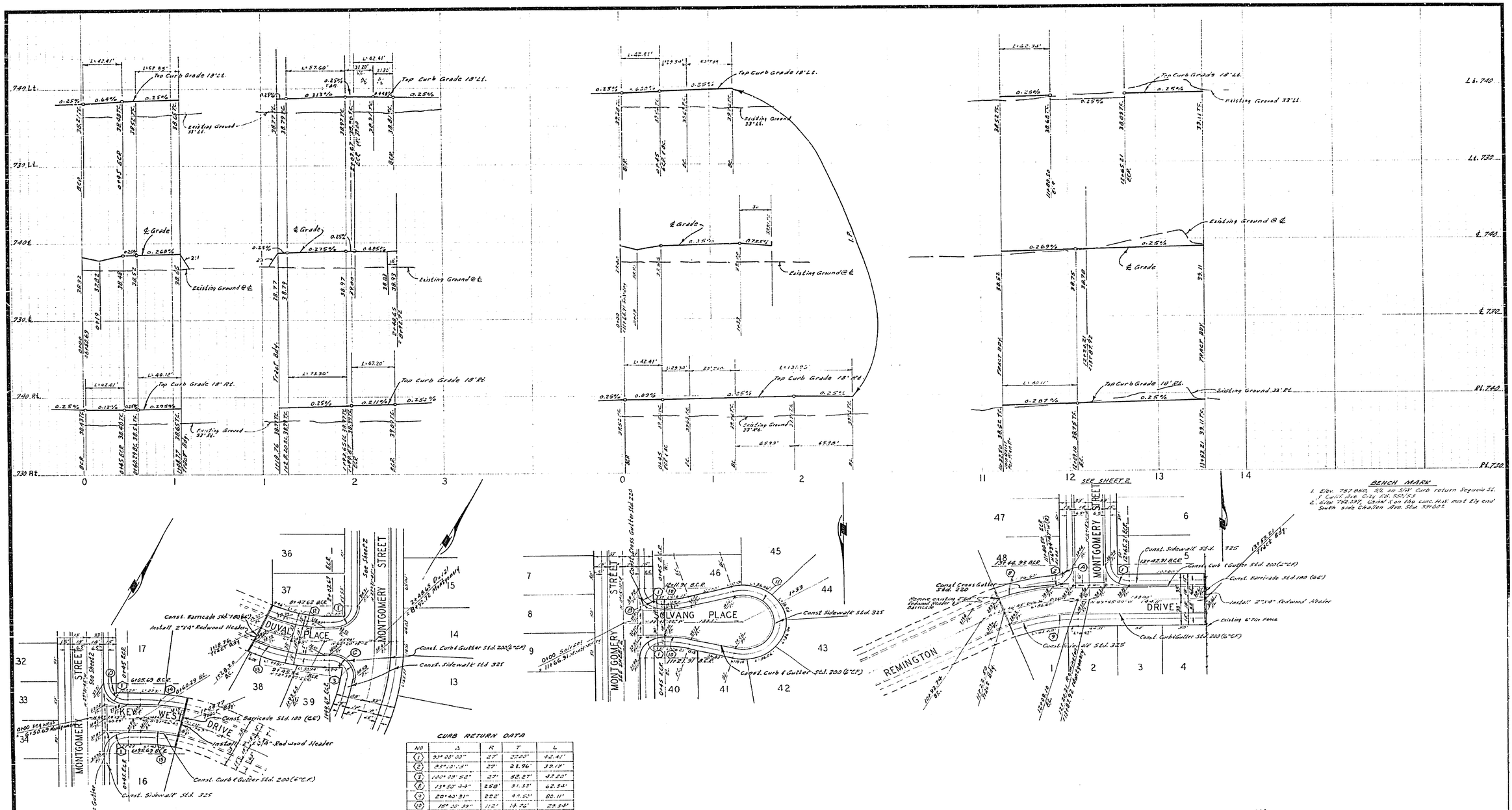
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

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

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE

STREET PLAN AND PROFILE
MONTGOMERY STREET
TRACT 4147
SCALE: 1" = 50' Horiz. 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER R-1535
SHEET 2 OF 3
70-238-A



BENCH MARK

1. Elev. 757.850, S/L on S/W Curb return Sequoia St. & Calif. Ave. City F.B. 550/53
2. Elev. 752.097, Chisel X on the conc. H.W. most Ely end South side Challen Ave. Sta. 391.60±

CURB RETURN DATA

NO	Δ	R	T	L
1	90° 00' 00"	27'	27.00'	42.41'
2	85° 10' 15"	27'	21.96'	39.19'
3	100° 09' 52"	27'	32.27'	47.20'
8	13° 50' 44"	258'	31.33'	62.34'
9	20° 40' 31"	222'	40.50'	80.11'
10	15° 30' 39"	112'	14.76'	29.34'
11	20° 00' 18"	56'	---	19.96
12	25° 00' 00"	132'	29.26'	57.60'
13	25° 00' 00"	168'	37.25'	73.30'
14	13° 53' 23"	218'	26.55'	52.85'
15	13° 53' 23"	182'	22.17'	44.12'

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE [illegible]
R.E. No. 9876
W.O. 70-238 FOR: Wood Indian Dev. F.B. 624/1018

MARK	REVISIONS	APPR.	DATE

DESIGNED BY RLC DRAWN BY Bel CHECKED BY RLC

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

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

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 2-8-71

STREET PLAN AND PROFILE
KEY WEST DRIVE DUVAL PLACE
SOLVANG PLACE REMINGTON DRIVE
TRACT 4147
SCALE: 1" = 50' Horiz. 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER R-1535
SHEET 3 OF 3
70-238-A