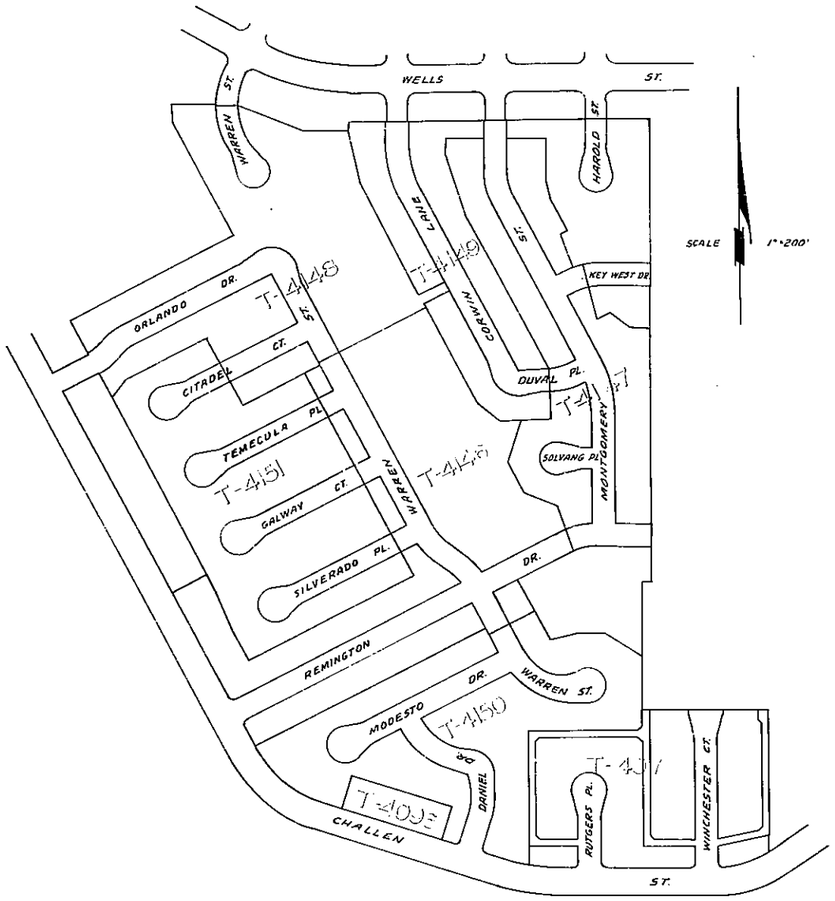
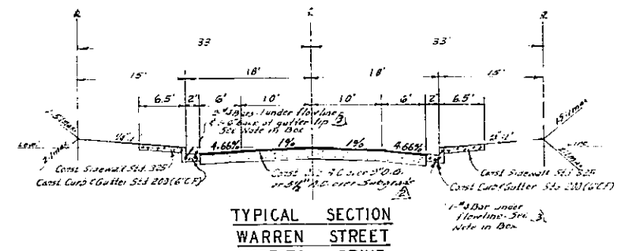
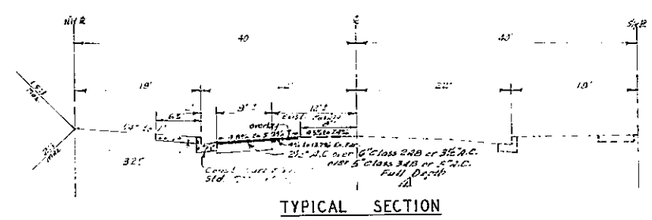




TYPICAL SECTION
WARREN STREET
MODESTO DRIVE
DANIEL DRIVE
T.I. = 5

Reinforcing bars are required on Warren St. & Modesto Dr. from 0400 to 4100.25 only. Not required where Street grades exceed 0.40%



TYPICAL SECTION
CHALLEN STREET
T.I. = 6

STREET NAME SCHEDULE

A	WARREN	ST	4400
	MODESTO	DR	7900
B	MODESTO	DR	7900
	DANIEL	DR	4300
C	CHALLEN	ST	4600
	DANIEL	DR	4400

SPECIAL NOTES

1. ~~The contractor shall place base material under curb and gutter as shown on Typical Sections. The base material shall be of depth specified with the bottom of the base material under the AC pavement, whichever is greater, and under Cross Gutters.~~
2. ~~The degree of compaction for the base material under the curb and gutter shall be the same as the material under the AC pavement. Also under Cross Gutters.~~
3. ~~If any loosening of compacted material occurs during the setting of the curb forms, or base material falls back into the base material, all such loose material shall be removed.~~
4. ~~After curbs and gutter have been poured and the forms removed, the gutters will be water tested to ensure the City Install drain properly.~~
5. ~~The City Inspector shall set construction stake on 12.50' 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, 1970 Edition & Standard Drawings.

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

(4) Grading will require a permit under Ordinance 5094 for a cut in excess of 100 cubic yards, or a fill over one foot in depth.

(5) The subdivider shall arrange for a soil test to be made by Soils Engineer after the streets have been prepared to final 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 matching paving as shown and overlay paving as directed in the field to produce a smooth joint section.

(7) Contractor shall not place rock larger than 4" within 5' of proposed street as on City of Riverside Plan No. 5-_____.

(8) Street name signs and posts to be furnished and installed by Subdivider per City specifications and Standard Drawing No. 1[illegible].

(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 across is for information only and the City assumes no responsibility for its accuracy.*

QUANTITY ESTIMATE

~~Curb & Gutter Standard 200 (6" C.F.)~~		LF
Curb & Gutter Standard 200 (6" C.F.)	3,055	LF
Sidewalk Standard 325	12,[illegible]	SF
~~Sidewalk Standard 350~~		SF
2½" A.C.	53,53[illegible]	SF
Cross Gutter Standard 220	1,777	SF
2"x4" Redwood Header	18	LF
~~Barricade Standard 100~~		LF
Driveway Approaches Standard 302	44	Ea

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY [signature] DATE 12/26/70
R.E. No. 9876
W.O. FOR: WOODHAVEN DEV. F.B. 424/1018

MARK	REVISIONS	APPR.	DATE
3	Added Reinf. bars & notes Sta. [illegible]	[illegible]	3-3-72
2	Rev. 1980 Pave. Surf. Int. [illegible]		
1	Revised Pave Section-Challen Sta. [illegible]		

DESIGNED BY ____ DRAWN BY Bal CHECKED BY BB

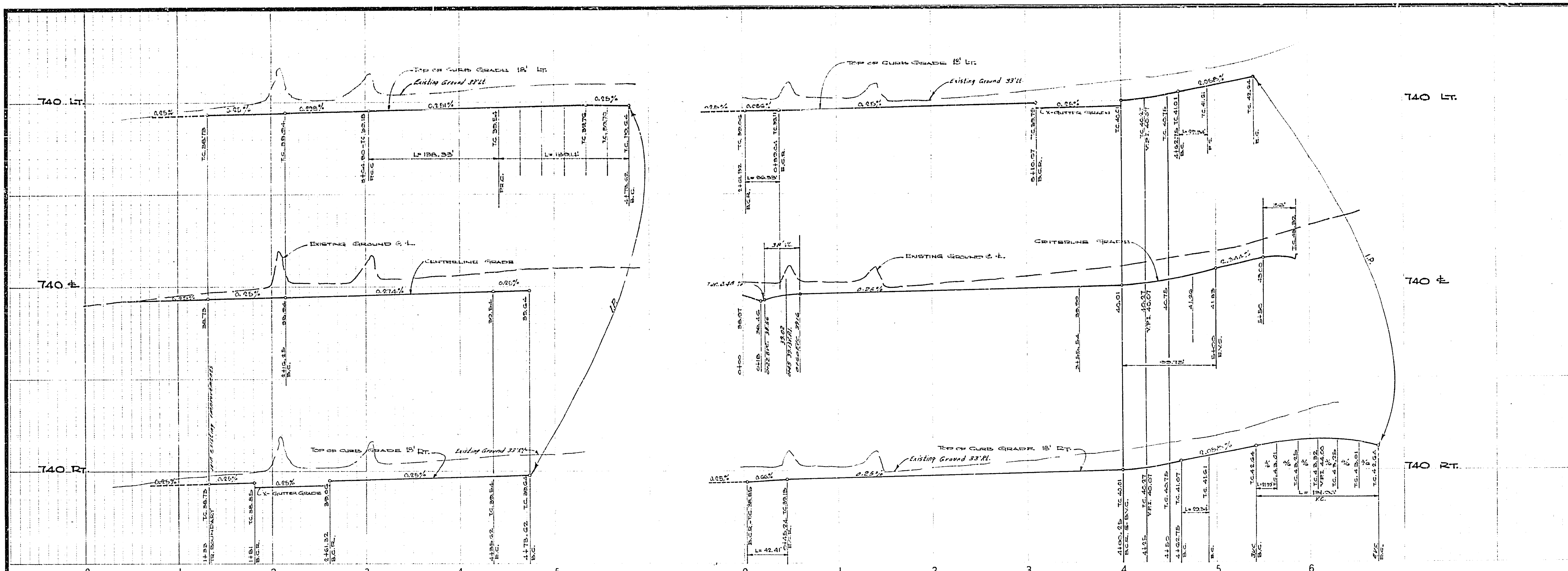
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

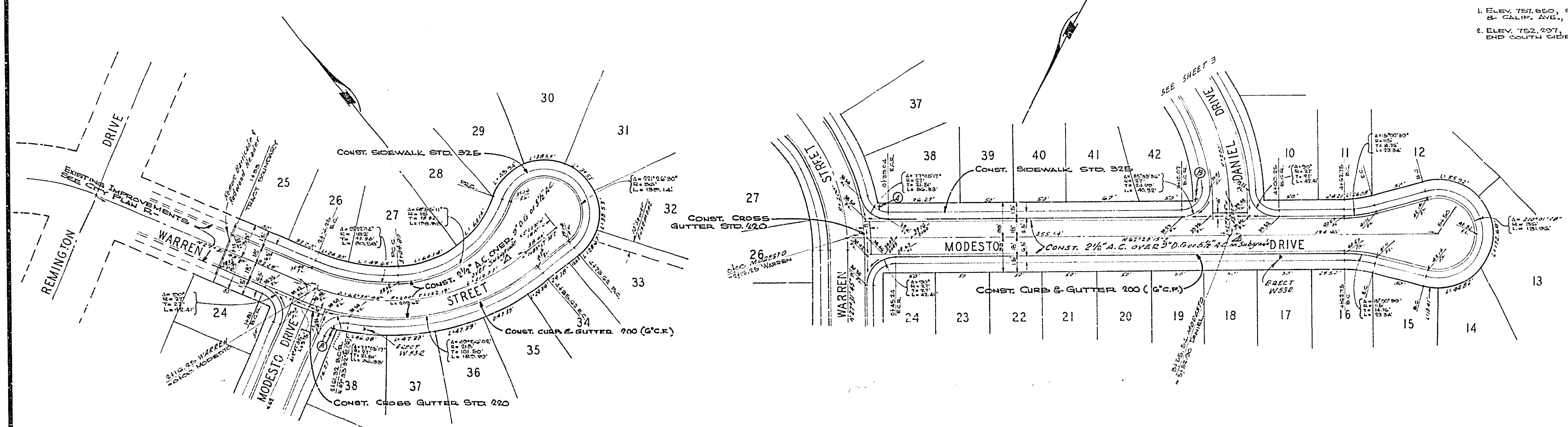
APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.	[illegible]	1-6
	[illegible]	7-72

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

STREET PLAN AND PROFILE
INDEX SHEET
TRACT NO. 4150
SCALE: AS SHOWN

PROJECT NO. R-1499
SHEET 1 OF 9
FILE NO. 70-241-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 ELY. END SOUTH SIDE CHALLEN AVE. STA. 39+60±.

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY Ernest N. Webb DATE 12/23/70
R.E. No. 5876
W.O. 70-241 FOR: Woodhaven Dev. F.B. 624/1A1A

MARK	REVISIONS	APPR.	DATE
Δ	Revised Pave. Section		12/6/71

DESIGNED BY REC DRAWN BY V.B. CHECKED BY REC

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

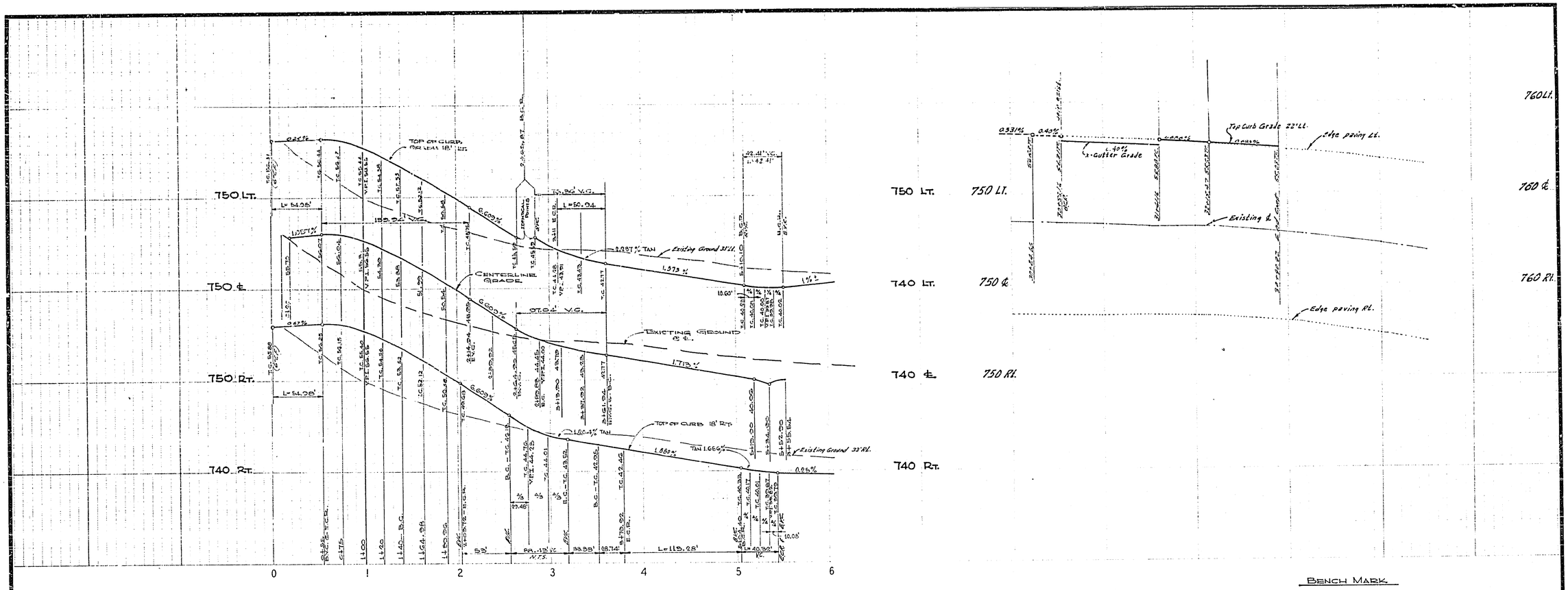
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		7/2
PARK DEPARTMENT	—	—
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		7/2

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 7-7-71

STREET PLAN AND PROFILE
MODESTO DRIVE
WARREN STREET
TRACT 4150

SCALE: 1" = 50' Horiz. 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER
R-1499
SHEET 2 OF 3
70-241-A



BENCH MARK

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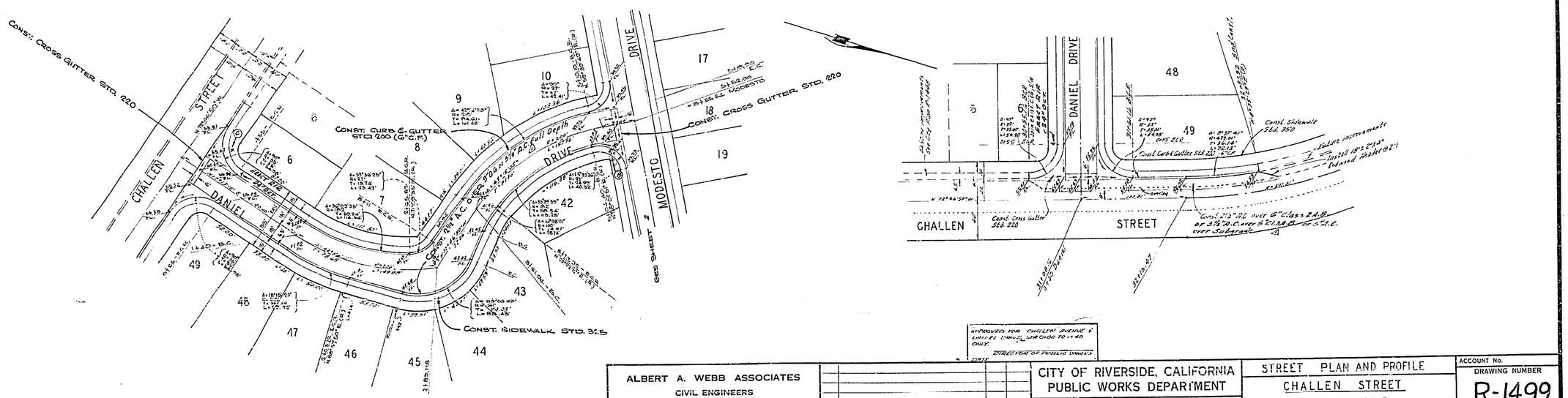
2. ELEV. 752.297, CHISEL "X" ON THE CONC. H.W. MOST E'LY. END SOUTH SIDE CHALLEN AVE. STA. 39+60±.



APPROVED FOR CHALLEN AVENUE & DANIEL DRIVE STA 0+00 TO 1+40 ONLY.
DIRECTOR OF PUBLIC WORKS
DATE

ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA APPROVED BY [signature] DATE 12/23/70 R.E. No. 0PTG. W.O. 70-241 FOR: Woodhaven Dev. F.B. 624 10 1A	MARK / REVISIONS / APPR. / DATE DESIGNED BY REC DRAWN BY VB CHECKED BY REC	CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY / BY / DATE PRINCIPAL ENGINEER / 7/2 PARK DEPARTMENT TRAFFIC DIVISION CHIEF PUB. WKS. ENGR. APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS DATE 7-1-71	STREET PLAN AND PROFILE CHALLEN STREET DANIEL DRIVE TRACT 4150 SCALE: 1" = 50' Horiz. 1" = 5' Vert.

ACCOUNT No.
DRAWING NUMBER
R-1499
SHEET 3 OF 3
70-241-A