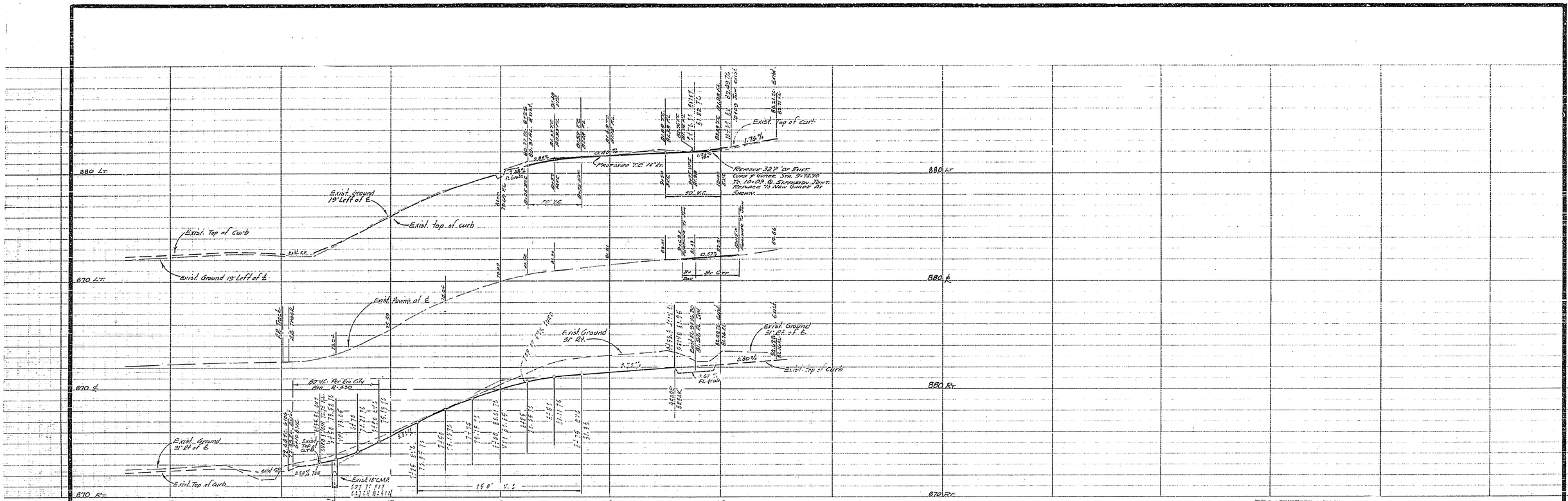
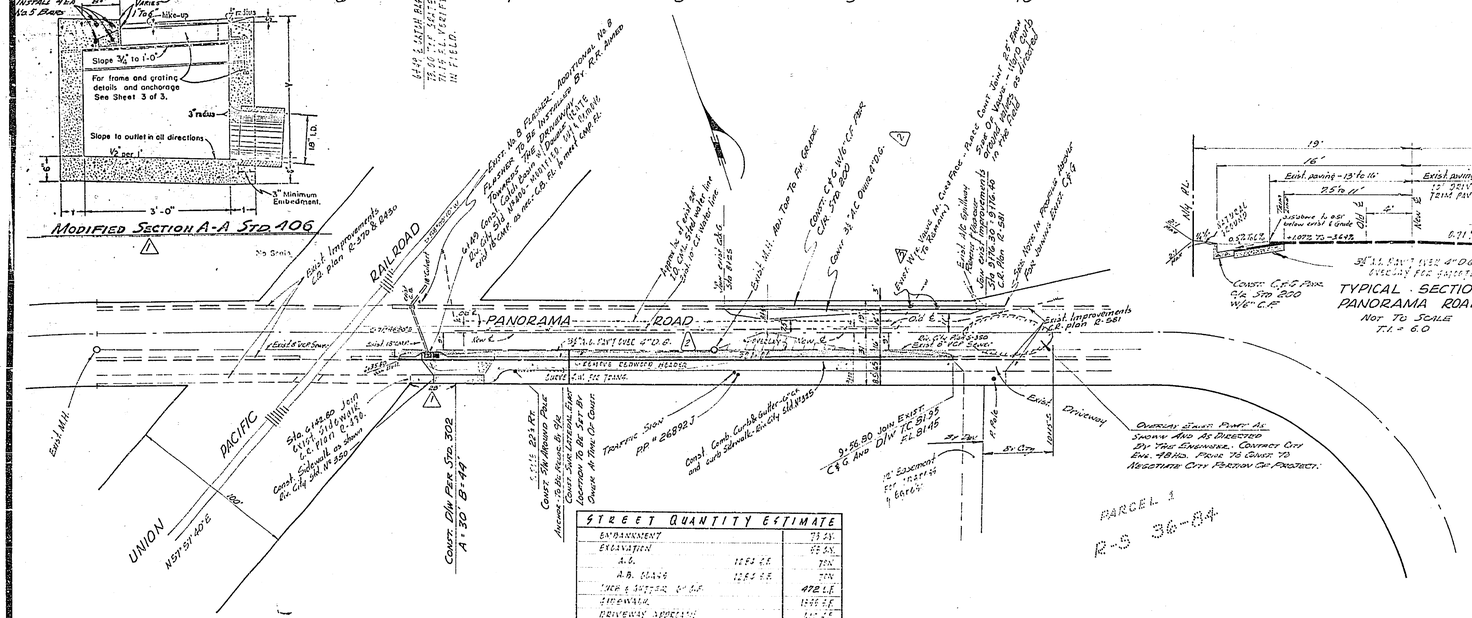
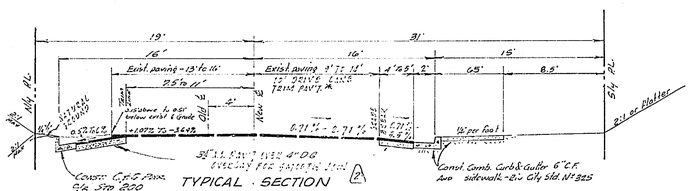


MODIFIED SECTION A-A STD 406





TYPICAL SECTION
PANORAMA ROAD
NOT TO SCALE
T.I. = 6.0

* Sta. 6+35.80 To 8+18.6 Remove R.W. Haw. And Join Exist. Pavt.
Sta. 8+18.6 To 9+32.8 Trim To 10' From ℄ & Join Exist. Pavt.

STREET SECTION GRADES PANORAMA ROAD		
STATION	DRIVE LANE	SHOULDER
6+60	0.71%	0.72%
7+00	1.96%	5.3 %
7+50	2.86%	6.0 %
8+00	1.99%	6.0 %
8+50	1.70%	2.6 %
9+00	1.75%	3.3 %
9+50	2.71%	6.9 %

STREET QUANTITY ESTIMATE		
EMBANKMENT		73 CY.
EXCAVATION		82 CY.
A.C.	1283 S.Y.	70N
A.B. GRADE	1283 S.Y.	70N
CURB & GUTTER 6" C.F.		472 L.F.
SIDEWALK		1395 S.F.
DRIVEWAY APPROACH		322 S.F.
REMOVE CONCRETE HEADER		200 S.F.
CATCH BASIN W/ GRATE		1 Ea.

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, Specification 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 and/or fill exceeding 100 cubic yards, or a fill over one foot in depth.
5. The developer shall arrange for a soils test at the subgrade level by a Soils Engineer. Thickness of pavement and thickness and type of aggregate base shall be determined by the Soils Engineer and submitted to the City of Riverside for approval prior to construction.
6. Trim edge of existing paving where new paving joins existing pavement to a smooth, straight line. Construct match-up paving as shown, and overlay paving as directed in the field to produce a smooth crown section. Engineer estimates overlay to be 5 tons.
7. For relocation of existing city domestic or irrigation water facility, or electric power utility facility to be done by City Forces, contact Charles Hare, Water Commercial Engineer, at 787-7442. Schedule about 2 weeks to process a work order before relocation work begins.

BENCH MARK: PK Nail In W'ly Curb Return Of Rancho At Elmwood On West Side Olivewood Ave. Elev. 873.59 (N.G.V.D. 1929)

BENCH MARK: SET IN NORTH END OF CONCRETE HEADWALL ON W'LY SIDE OF OLIVEWOOD AVE. AT ELMWOOD COURT. ELEV. 871.41

REVISIONS		
MARK	DATE	DESCRIPTION
1	DEC. 1970	ADDED ... DETAIL, RELOCATED DIV. APPROACH TO AGREE WITH GRADING PLAN.
2	1/19/72	Added Pavement & Base Requirements.
3	3-7-72	Added Wtr Valve To Show Exist. Condition.

DESIGNED BY WG
DRAWN BY
CHECKED BY
RECOMMENDED BY
ASSISTANT CITY ENGINEER

F.B. 750-33 to 45

J. F. DAVIDSON-CIVIL ENGINEER
RIVERSIDE, CALIFORNIA
APPROVED BY Robert F. Dupper DATE 1-5-70

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE
Panorama Road 6+35.80 to 9+76.30

C-17-690

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

APPROVED BY
Director of Public Works
DATE

R-1431

SHEET 1 OF 1

3380