



CROSS SECTION GRADES
PANORAMA ROAD

STATION	DRIVE LINE	SHOULDER
8780	0.71%	0.71%
8785	1.36%	3.3%
8790	2.94%	4.0%
8795	1.55%	2.0%
8800	1.73%	3.3%
8805	2.71%	4.8%

STREET QUANTITY ESTIMATE

ITEM	QUANTITY	UNIT
EMBANKMENT	73.25	LN.
ELEVATION	22.50	LN.
A.G.	1252.55	TON
A.B. GRAVEL	1252.55	TON
TOP & BOTTOM CURB	476.15	LF
INTERSECT	1055.55	LF
DRIVEWAY APPROACH	250.55	LF
REINFORCED CONCRETE	250.55	LF
ATCH 18\"/>		

- GENERAL NOTES
- 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.
 - Construction shall be in accordance with the City of Riverside, Department of Public Works, Specification No. 461 and Standard Drawings.
 - Prime coat, seal coat, and paint binder are required.
 - 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.
 - The developer shall arrange for a soils test at the sub-grade 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.
 - 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.
 - For relocation of existing city domestic or irrigation water facility, or electric power utility facility to be done by City Forces, contact Charles Hays, Water Commercial Engineer, at 787-7442. Schedule about 2 weeks to process a work order before relocation work begins.

J. F. DAVIDSON - CIVIL ENGINEER
RIVERSIDE, CALIFORNIA
APPROVED BY: [Signature] DATE: 1-5-70

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE
Panorama Road 878.00 to 880.00

C-17-690
HORIZ. SCALE 1"=40' VERT. SCALE 1"=4'

APPROVED BY: [Signature]
Director of Public Works

DESIGNED BY: [Signature] CHECKED BY: [Signature]
DRAWN BY: [Signature] RECOMMENDED BY: [Signature]
ASSISTANT CITY ENGINEER

R-1431
SHEET 1 OF 1

BENCH MARK: 44 IN NORTH END OF CONCRETE HEADWALL ON WEST SIDE OF OLIVEWOOD AVE. AT OLIVEWOOD COURT. ELEV. 871.41