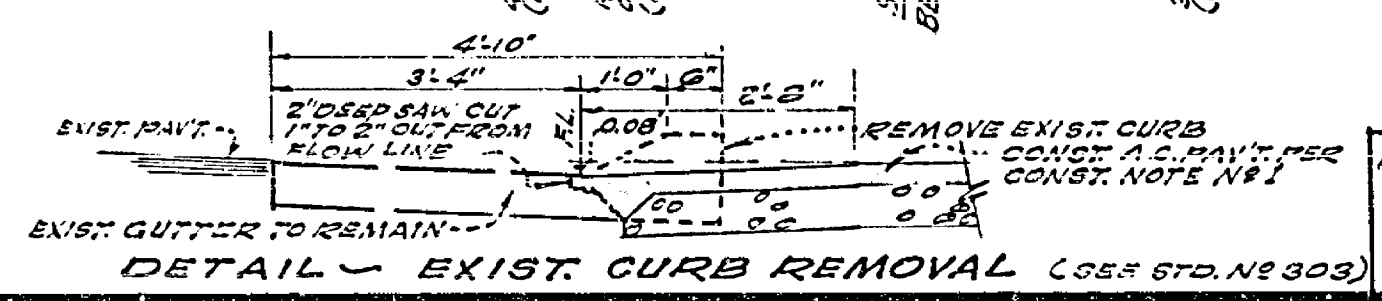


CURB CURVE DATA

① $\Delta = 90^{\circ}00'30''$ $R = 26.00'$ $T = 25.00'$ $L = 39.27'$	② $\Delta = 178^{\circ}27'06''$ $R = 16.50'$ $T = 1.5627'$
③ $\Delta = 18^{\circ}27'54''$ $R = 3.00'$ $T = 2.715'$ $L = 5.534'$	④ $\Delta = 99^{\circ}47'30''$ $R = 1.125'$ $T = 1.2880'$



- CONSTRUCTION NOTES**
- CONSTR. 1/4" A.C. OVER 9" D.G. BASE
 - CONSTR. CURB & GUTTER PER STD. NO. 200 (6" CP)
 - CONSTR. 1/4" ASPHALT DRIVEWAY PER STD. NO. 305, 4" 1/2" 1/4" 1/4"
 - REMOVE EXIST. CURB & GUTTER TO REMAIN (SEE DETAIL)
 - REMOVE EXIST. DRIVEWAY DEPRESSION, CONST. CURB & GUTTER TO MATCH EXIST. 1/4" STD. NO. 303 (SEE DETAIL BELOW FOR TYP. SEC. OF EXIST. C.G.)
 - CONSTR. 1/4" ASPHALT DRIVEWAY PER STD. NO. 305, 4" 1/2" 1/4" 1/4"
 - INSTALL 2" x 4" REDWOOD HEADER
 - CONSTR. UNDER-SIDWALK DRAIN PER STD. NO. 411, SIZE 3 (INSIDE DIMENSION 18" x 3 1/2")
 - ELECT. 2" x 4" STOP SIGN 2" x 4" PER STD. DWS. 444
 - CONSTR. 6" SEWER LATERAL PER STD. 562

- GENERAL NOTES**
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1970 EDITION AND STD. DWS'S
 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF THE LAW 1861, AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND ADJUSTMENTS AND 47-40 C.S.C. TO THIS CITY.
 - FROM EDGE OF EXIST. PAVT. WHERE MEN-PAN-T JOINS EXISTING PAVT. TO A CLEAN STRAIGHT EDGE, CONST. MATCHED DRAINAGE SHOULDER AND OVERLAY AS DIRECTED IN THIS FIELD TO PRODUCE A SMOOTH CROWN SECTION. ENGINEER ESTIMATES THE OVERLAY PAVT. TO SET. WORK.
 - THE DEVELOPER SHALL ARRANGE FOR A SOIL TEST AT CURB GRADE LEVEL BY A SOILS ENGINEER, THICKNESS OF PAVT. TYPE OF AGGREGATE BASE SHALL BE DETERMINED BY THE SOILS ENGINEER AND SUBMITTED TO THE CITY OF RIVERSIDE FOR APPROVAL PRIOR TO CONSTRUCTION.
 - ALL FLAGGED ELEVATIONS SHALL BE STAKED BY THE ENGINEER.
 - STAKES FOR CURB AND GUTTER SHALL BE PLACED AT 12.5' INTERVALS
 - TRAFFIC CONTROL SIGNS MUST BE IN PLACE PRIOR TO OPENING OF STREET TO TRAFFIC.
 - D.G. Base is to be placed under curb and gutter if cross gutter, thickness to be 6" or same thickness as under A.C. Paving, whichever is greater.

BENCH MARK
 CITY B.M. # 65-F
 5' x 10" x 12" IN T.C. 3' N.W. OF COR. @ R.I.S. CURB RETURN
 ON WEST SIDE OF MAGNOLIA AVE. ELEV. 712.54

HAWTHORNE, ROBERTSON & ASSOC.
 ENGINEERS & SURVEYORS
 RIVERSIDE, CALIFORNIA
 Charles E. Robertson 5-27-71
 R.C.C. 15010

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		STREET PLAN & PROFILE FRONTAGE ROAD S.E. 1/4 SIDE OF MAGNOLIA AVENUE BETWEEN ROSLYN ST. & JEFFERSON ST. R-69-701		PROJECT NO. R-1494
APPROVED BY [Signature] OFFICE ENGINEER	DATE 6-21-71	APPROVED BY [Signature] DIRECTOR OF PUBLIC WORKS	DATE 6-21-71	SHEET 1 OF 1
DESIGNED BY G.V.	DRAWN BY G.V.	CHECKED BY [Signature]	DATE 6-21-71	FILE NO. 71-2110