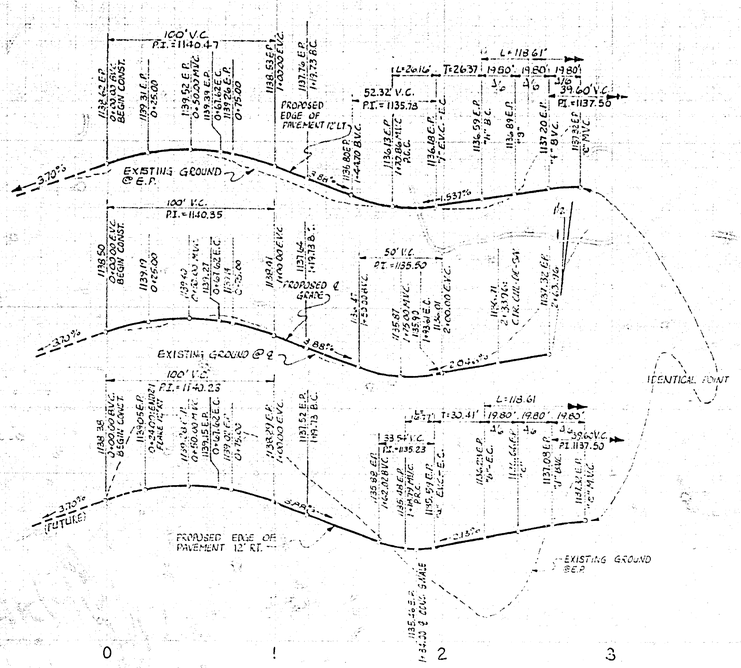
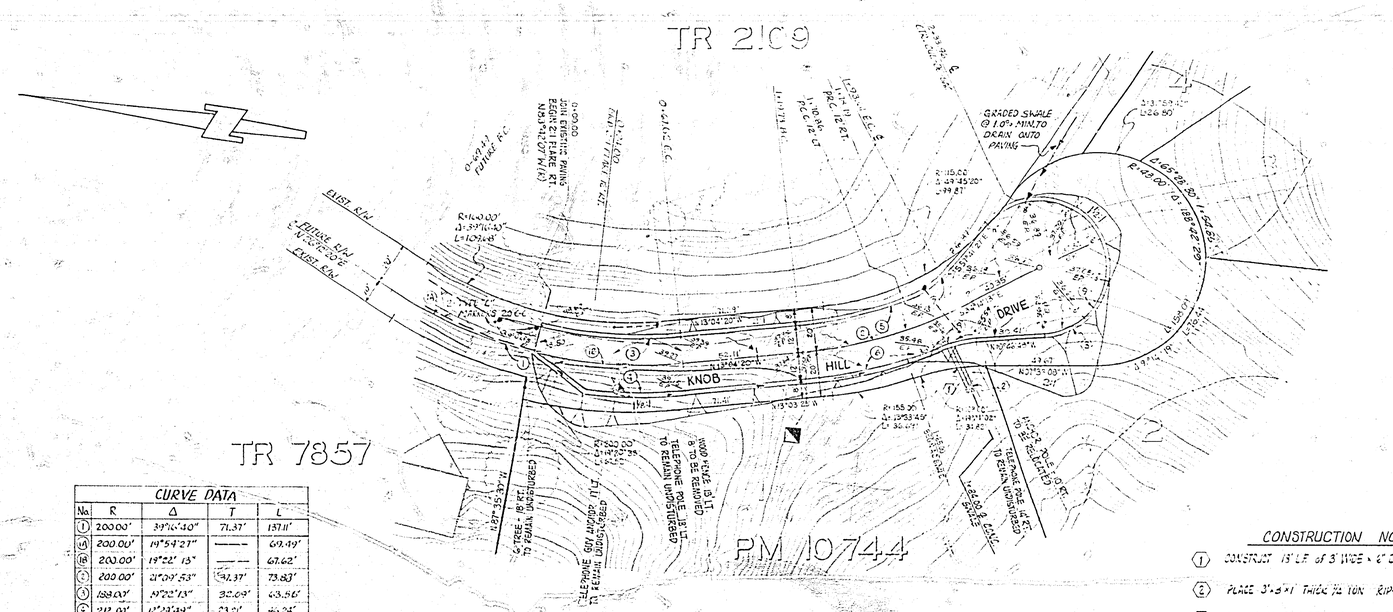


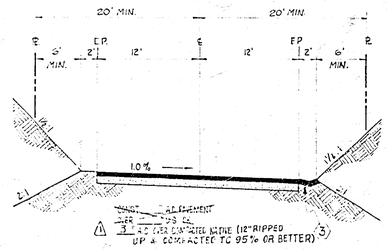
GENERAL NOTES:

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, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION.
3. CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 302. EXACT SIZE AND LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION AS APPROVED BY THE TRAFFIC ENGINEER.
4. EDGE OF PAVEMENT SHALL BE STAKED BY THE PRIVATE ENGINEER WITH 3.0' FOOT OFF-SETS AT 25.0 FOOT INTERVALS, AND ALL FLAGGED ELEVATIONS SHOWN ON PLANS SHALL ALSO BE STAKED.
5. NOTICE TO CONTRACTOR: THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN, AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
6. TRAFFIC CONTROL SIGNS SHALL BE IN PLACE PRIOR TO OPENING THE STREETS TO TRAFFIC.
7. THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED THE THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
8. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SIGNING THE PLANS SHALL BE RESPONSIBLE FOR HEREBY ARRIVING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

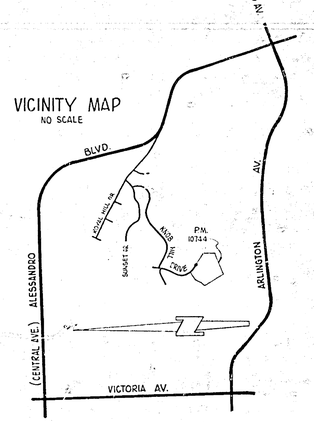
Contracter agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.



CURVE DATA				
No.	R	Δ	T	L
1	200.00'	39°14'30"	71.37'	137.11'
1A	200.00'	19°54'27"	——	69.49'
1B	200.00'	19°22' 13"	——	67.62'
2	200.00'	21°09'53"	37.37'	73.83'
3	189.00'	19°22'13"	32.69'	63.96'
4	212.00'	12°29'49"	23.21'	46.24'
5	188.00'	19°38'45"	24.12'	48.06'
6	212.00'	16°55'06"	31.53'	62.60'
7	50.00'	29°58'23"	15.38'	26.16'
8	50.00'	19°12'38"	8.46'	16.77'
9	30.00'	226°54'23"	-- ——	118.81'



TYPICAL SECTION
KNOB HILL DRIVE
NO SCALE
T.1.50



CONSTRUCTION NOTES

1. CONSTRUCT 15 L.F. of 3' WIDE x 4" DEEP x 4" THICK CONCRETE V-DITCH.
2. PLACE 3'x3'x1' THICK HEAVY RIPRAP AT SWALE OUTLET.
3. CONSTRUCT 2' WIDE AC SWALE FROM STATION 1+65.00 TO OUT-PUT POINT "A". AT ALL OTHER LOCATIONS, GRADING IS TO BE DONE TO TWO FEET FROM E.P. WHERE THE SLOPE BEGINS.

BENCH MARK
67-B PK NAIL & TAG IN S.W.'LY CURB RETURN @ ARLINGTON AVE & HOWARDEN DRIVE: ELEV. 1012.293

RIVERSIDE FIRE DEPARTMENT	CITY OF RIVERSIDE	J. F. DAVIDSON ASSOCIATES
DIVISION OF FIRE PREVENTION	PUBLIC UTILITIES ELECTRICAL DIVISION	CIVIL ENGINEERS - SURVEYORS - PLANNERS RIVERSIDE, CALIFORNIA
4-19-78 DATE	4-20-78 DATE	APPROVED BY John W Curtis DATE 11/14/78 R.E. No. 17,550
		W.O. 5284 FOR: LEAFRANCO F.B.

MARK	REVISIONS	APPR.	DATE
1	ADDED PAVING SECTION PER SR#1055		

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	6/16
CHIEF P. W. ENGR.		

APPROVED BY ____
DIRECTOR OF PUBLIC WORKS
DATE 6/21/79

INDEXED BY

STREET PLAN & PROFILE
KNOB HILL DRIVE
PARCEL MAP 10,744

HORIZ. SCALE: 1" = 40' (PLAN) 30' (PROFILE) VERT. SCALE: 1" = 4'

PROJECT NO. R-2099
SHEET 1 OF 1
FILE NO. 5575