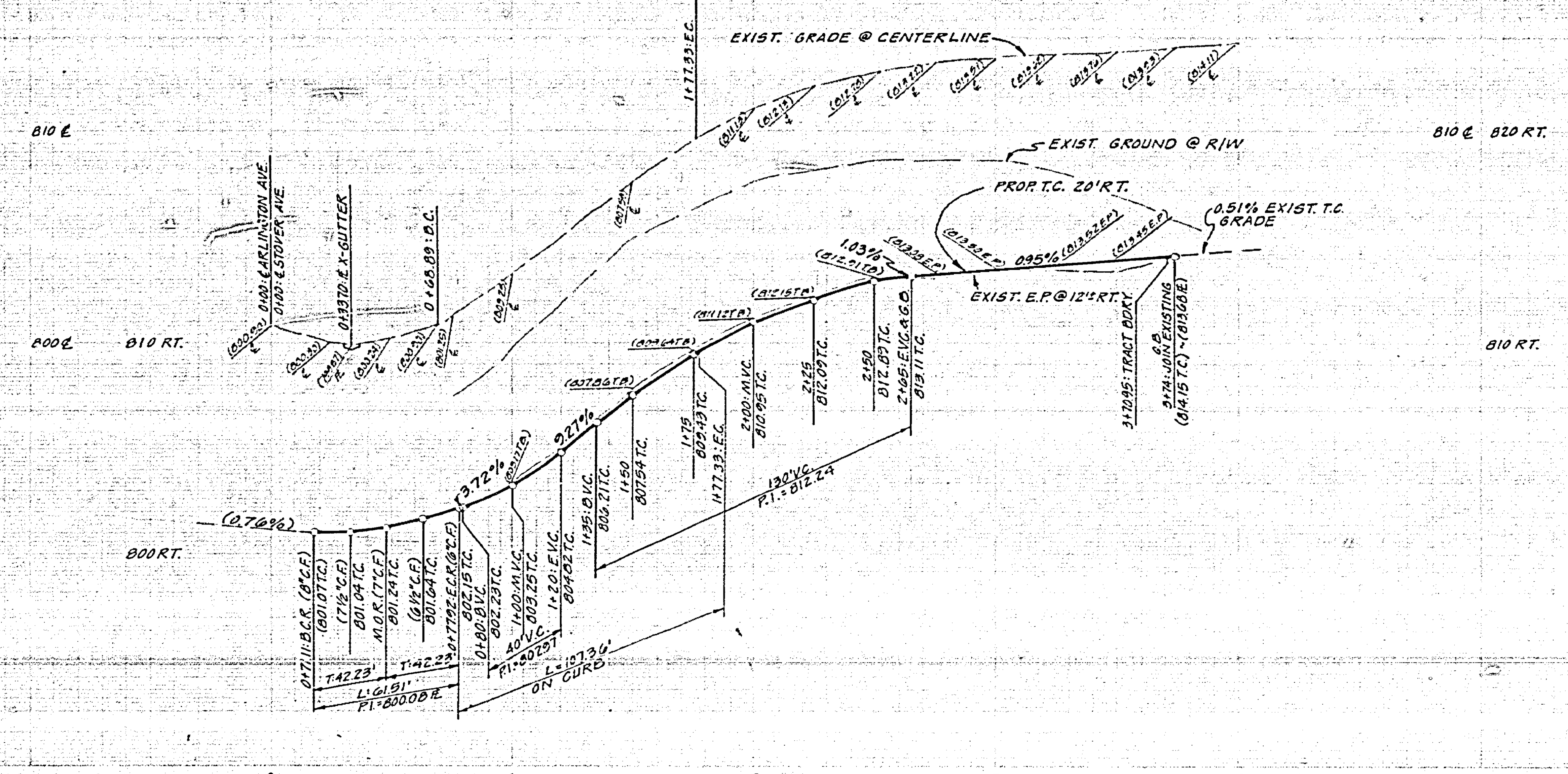
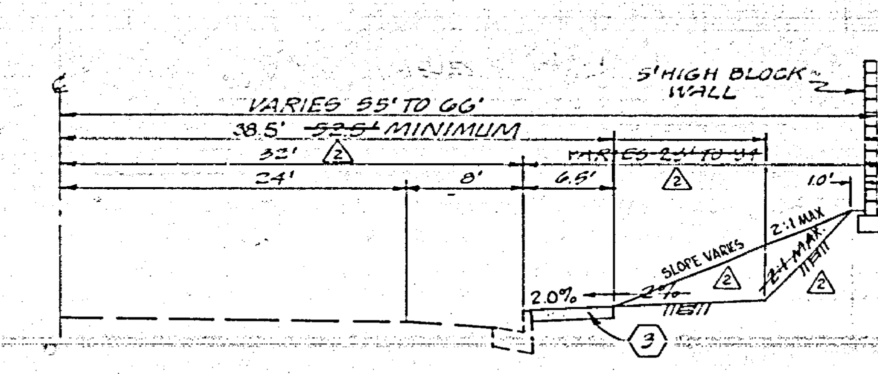
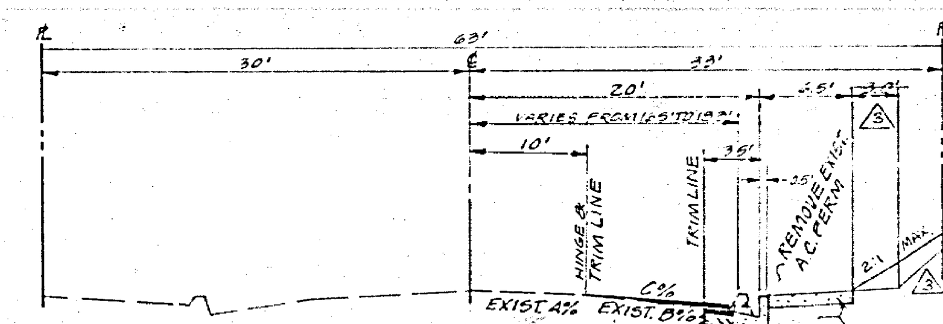




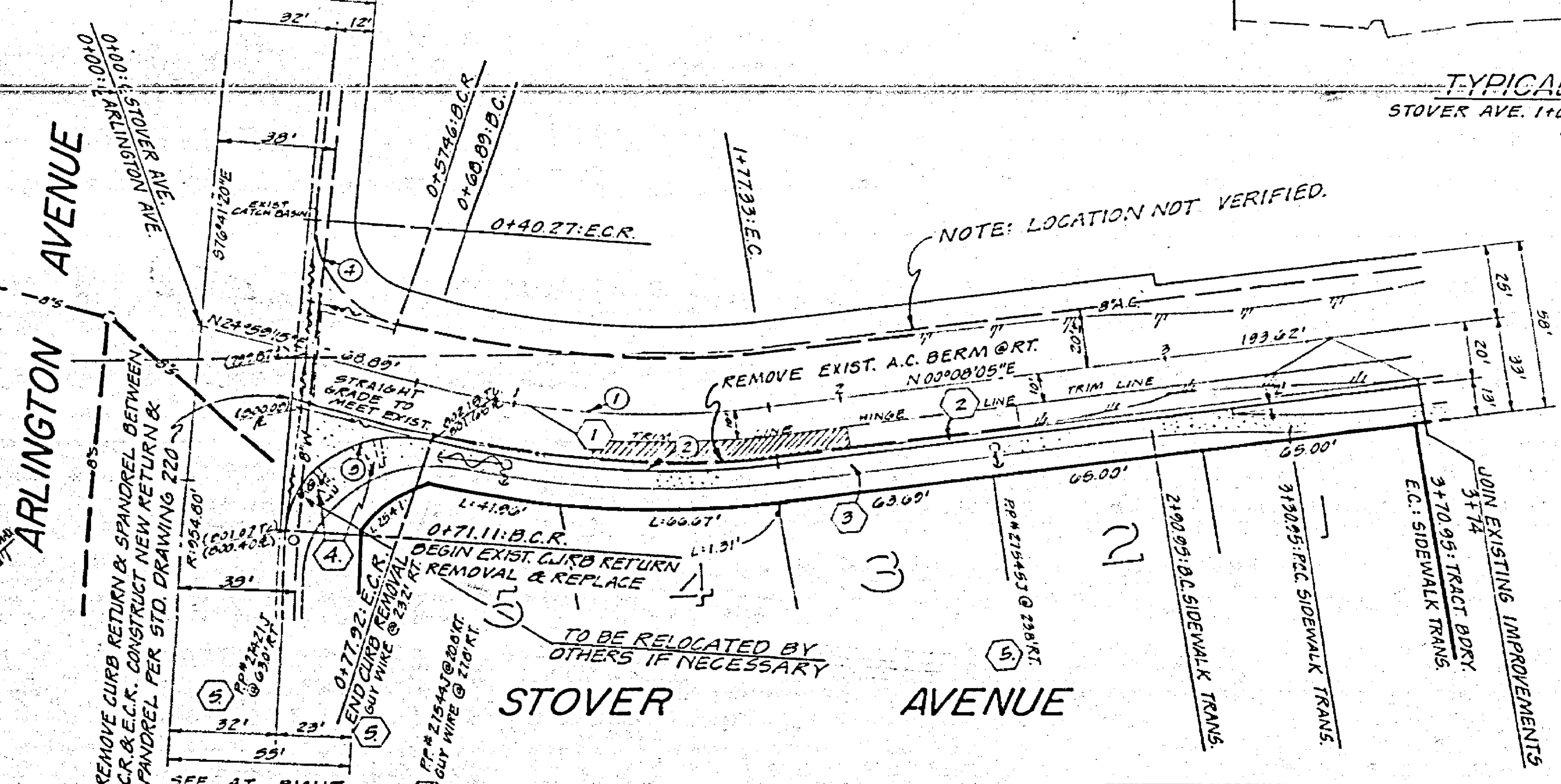
TYPICAL SECTION
ARLINGTON AVE.
NO SCALE

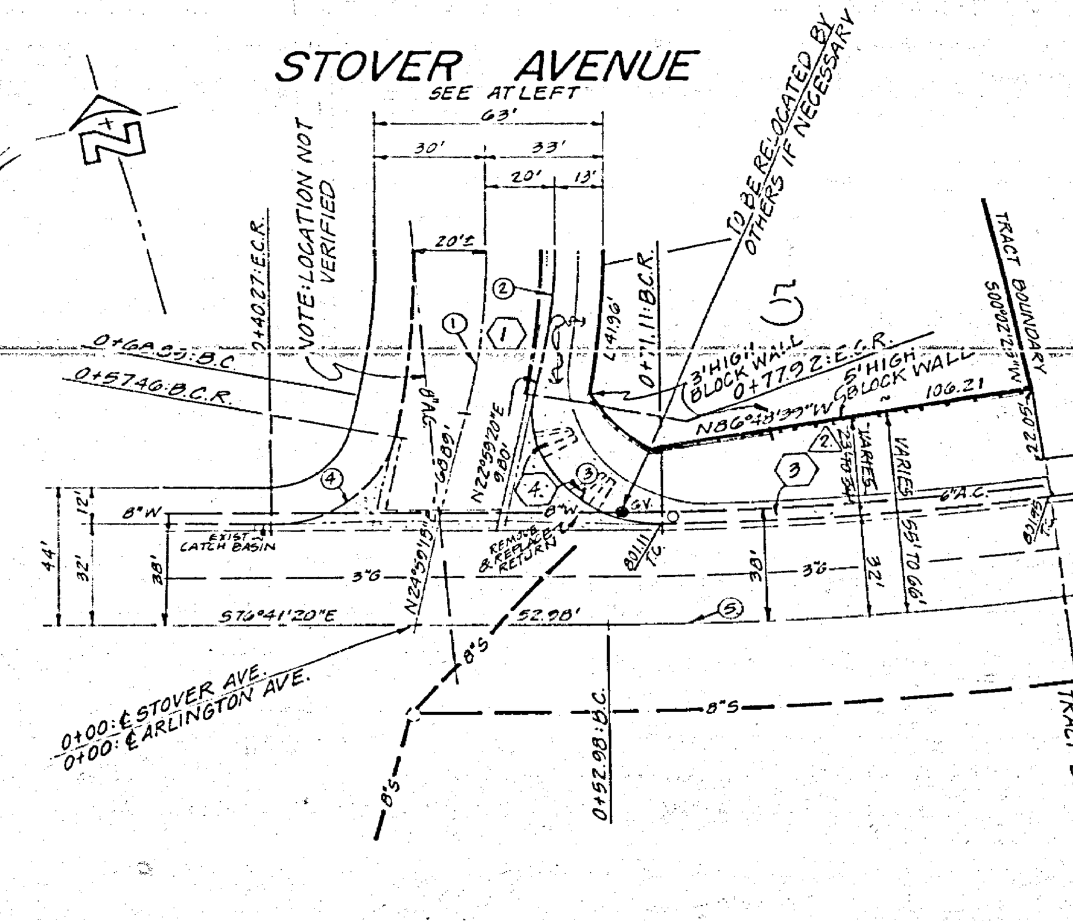
Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor 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.



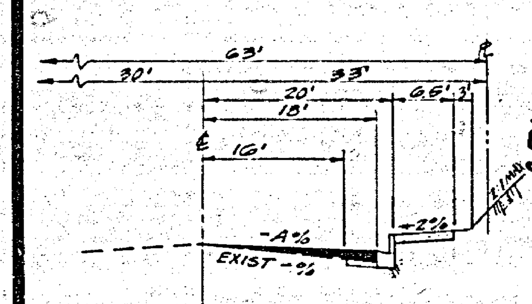
TYPICAL SECTION
STOVER AVE. 1+00.00 TO 2+52.5
NO SCALE
T.I. = 5

CROSS FALL CHART				
STATION	EXIST. A%	EXIST. B%	C%	REMARKS
1+00	1.0%	6.3%	2.9%	OVERLAY
1+50	0.6%	1.7%	4.0%	REMOVE
1+75	1.6%	1.5%	4.0%	REMOVE
2+00	1.7%	3.3%	3.3%	MEET
2+25	1.6%	3.1%	2.7%	OVERLAY
2+52.5	1.1%	2.2%	1.4%	OVERLAY



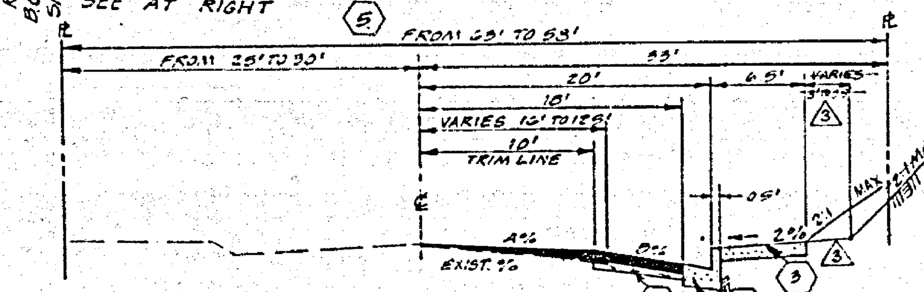


CURVE DATA				
NO.	Δ	R	L	T
1	24°51'10"	250.00'	108.44'	55.09'
2	22°47'00"	270.00'	107.36'	54.40'
3	100°41'42"	35.00'	61.51'	42.23'
4	78°19'25"	35.00'	47.85'	28.51'
5	07°44'23"	954.80'	128.98'	64.59'



TYPICAL SECTION
STOVER AVE. 0+00 TO 1+00
NO SCALE T.I. = 5

CROSS FALL CHART			
STATION	EXIST.%	A%	REMARKS
0+50	+1.54%	+2.99%	OVERLAY
0+75	-1.49%	+2.54%	OVERLAY



TYPICAL SECTION
STOVER AVE. STA. 2+52.5 TO 3+74
NO SCALE
T.I. = 5

CROSS FALL CHART				
STATION	EXIST.%	A%	B%	REMARKS
2+75	(0.8%)	(0.8%)	3.35%	MEET
3+00	(0.08%)	(0.08%)	4.91%	MEET
3+25	(0.73%)	(0.73%)	2.50%	MEET
3+50	(1.93%)	0.83%	1.16%	OVERLAY

CONSTRUCTION NOTES:

1. CONSTRUCT 2½" A.C. OVER 8½ "D.G. BASE OR ~ A.C. OVER COMPACTED NATIVE. SEE GENERAL NOTE NO. 3.
2. CONSTRUCT CURB AND GUTTER PER STANDARD DRAWING 200 (TYPE 1) 6" C.F.
3. CONSTRUCT CURB SIDEWALK PER STANDARD DRAWING 325.
4. CONSTRUCT WHEEL CHAIR RAMPS PER STANDARD DRAWING 304.
5. RELOCATE POWER POLES & GUY LINE BY OTHERS.

GENERAL NOTES:

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND AT NO COST TO THE CITY.

2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPT. OF PUBLIC WORKS, STANDARD DRAWINGS AND SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION.

3. PRIME COAT, SEAL COAT, AND PAINT BINDER ARE REQUIRED.

4. CURB AND GUTTER SHALL BE STAKED WITH 3.0 FOOT OFFSETS AT 25.0 FOOT INTERVALS.

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 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. DRIVEWAY APPROACHES SHALL BE CONSTRUCTED PER CITY OF RIVERSIDE STANDARD DRAWING NO. 302. EXACT SIZE AND LOCATION TO BE DETERMINED AT TIME OF CONSTRUCTION AS APPROVED BY THE CITY TRAFFIC ENGINEER.

8. 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 BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.

9. SEE "STREET LIGHTING PLAN" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.

10. 4" x 4" BLOCKOUTS FOR MAIL BOXES REQUIRED IN CURB SIDEWALK.

11. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE 14 TONS.

12. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SIGNING THESE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

*AS BUILT 4-79 K.P.T.

BENCH MARK
CITY BENCH MARK G 2-D. FD. 1¼" I.P. & CO. TAG CAPPED, @ INTERSECTION OF ARLINGTON AVE. & MITCHELL AVE. F.B. 837/57. ELEV: 800.374

LEGEND
INDICATES OVERLAY
REMOVE AND REPLACED

APPROVED BY: Don Campbell 8-8-77
CHIEF PUBLIC UTILITIES ENGR. ELEC. DATE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY Joel W. Canty DATE 5/6/77
R.E. No. 17550
W.O. 5045 FOR TRADE WEST ENG. INC. F.B. 1012

MARK	REVISIONS	APPR.	DATE
3	AS BUILT SLOPE ON STOVER AVE.		7-27-78
2	CHANGED SLOPE ON TYPICAL SECTION		8-2-78
1	Added paving section per SD 910 (2-15)		2-22-78

DESIGNED BY D.S. DRAWN BY D.S. CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9/1/77
PARK DEPARTMENT	RD	8-11-77
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		
PLAN DEPT.		

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9/26/77

STREET PLAN & PROFILE
TRACT 8885
STOVER AVENUE
ARLINGTON AVENUE
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-2006
SHEET 1 OF 1
FILE NO. 5531