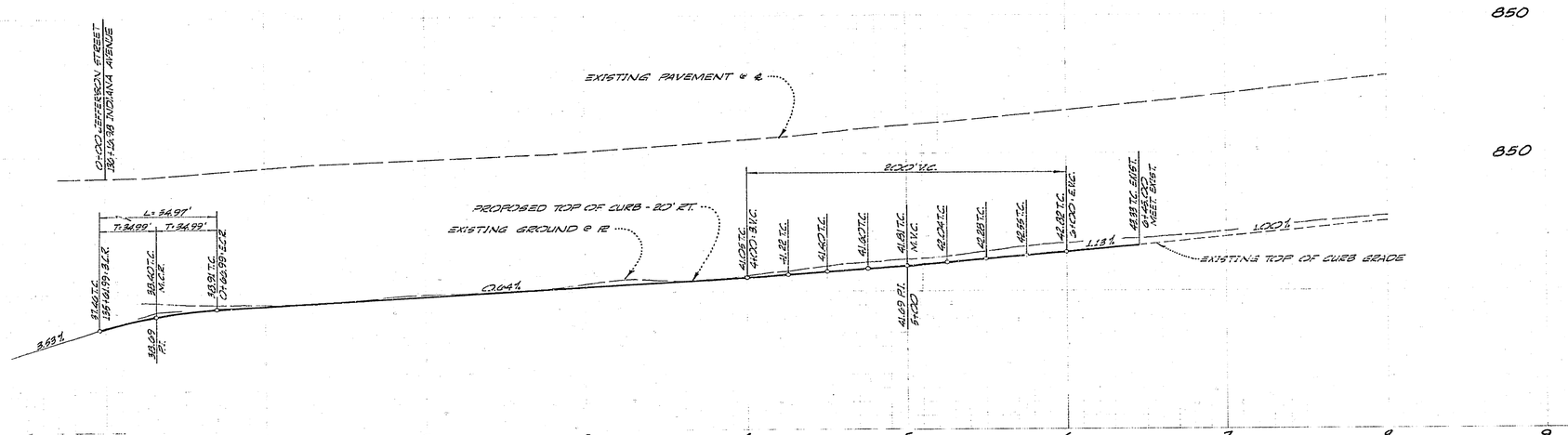
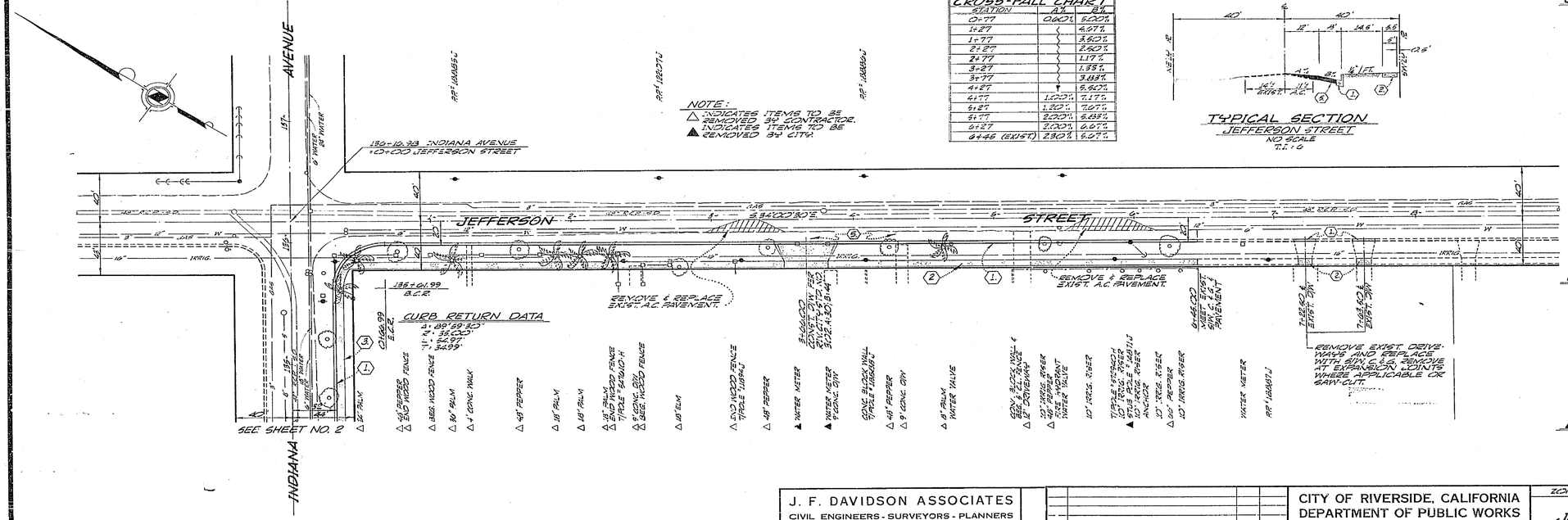
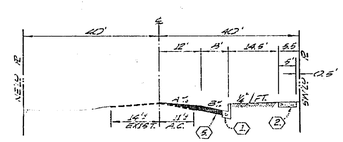




CROSS-FALL CHART		
STATION	A%	B%
0+77	0.00%	5.00%
1+27		4.97%
1+77		3.80%
2+27		2.60%
2+77		1.17%
3+27		1.35%
3+77		3.88%
4+27		5.42%
4+77	1.00%	7.17%
5+27	1.20%	7.07%
5+77	2.00%	5.88%
6+27	7.00%	6.67%
6+45 (EXIST)	2.30%	6.07%



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 SPECIFICATIONS NO. 401 AND STANDARD DRAWINGS.
3. PRIME COAT, SEAL COAT AND PAINT BINDER ARE REQUIRED.
4. GRADING WILL REQUIRE A PERMIT UNDER ORDINANCE 3099 FOR A CUT OR FILL EXCEEDING 1000 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, FULL-WIDTH 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 PAVEMENT 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 PROVIDE A SMOOTH TRANSITION. CONTRACTOR ESTIMATES OVERLAY TO BE 62 TONS.
7. FOR RELOCATION OF EXISTING CITY DOMESTIC OR IRRIGATION WATER FACILITY OR ELECTRIC POWER FACILITY TO BE DONE BY CITY FORCES, CONTACT CHARLES HARE, WATER COMMERCIAL ENGINEER AT 787-7940 SCHEDULE ABOUT 2 WEEKS TO PROCESS A WORK ORDER BEFORE RELOCATION WORK BEGINS.

CONSTRUCTION NOTES

1. CONSTRUCT CURB & GUTTER PER RIVERSIDE CITY STANDARD NO. 200 WITH 6" CURB FACE, UNLESS OTHERWISE SPECIFIED ON PLAN.
2. CONSTRUCT PROPERTY LINE SIDEWALK PER RIVERSIDE CITY STANDARD NO. 210.
3. CONSTRUCT CURB SIDEWALK PER RIVERSIDE CITY STANDARD NO. 206.
4. CONSTRUCT CATCH BASIN PER RIVERSIDE CITY STD. 404 WITH 2 GRATES. SALVAGE 1 USE EXIST. GRATES.
5. PLACE ___" OF A.C. PAVING OVER ___ OF AGGREGATE BASE CLASS ___.
6. CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. NO. 302; A=40'; B=54'; C=32'.
7. CONSTRUCT DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. NO. 302; A=16'; B=29'.

BENCH MARK

CHISELED "S" IN THE NORTH CURB ON INDIANA AVENUE, 167' SOUTHWEST OF SUSAN STREET. CITY OF RIVERSIDE FIELD BOOK 5707.

ELEVATION: 889.809

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA

APPROVED BY John W. Canty DATE 9-8-69
R.E. No. 17960

W.O. 2816 FOR: CHRYSLER REALTY F.B. 930

MARK	REVISIONS	APPR.	DATE

DESIGNED BY EDZ DRAWN BY EDZ CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	[illegible]	12-17-69
PARK DEPARTMENT	[illegible]	12-19-69
TRAFFIC DIVISION	[illegible]	12-15-69
ASSISTANT CITY ENGINEER	[illegible]	12-17-69

APPROVED BY
[illegible]
DIRECTOR OF PUBLIC WORKS

DATE 12-19-69

ZONING CASE R-67-089 - R.S. 10712

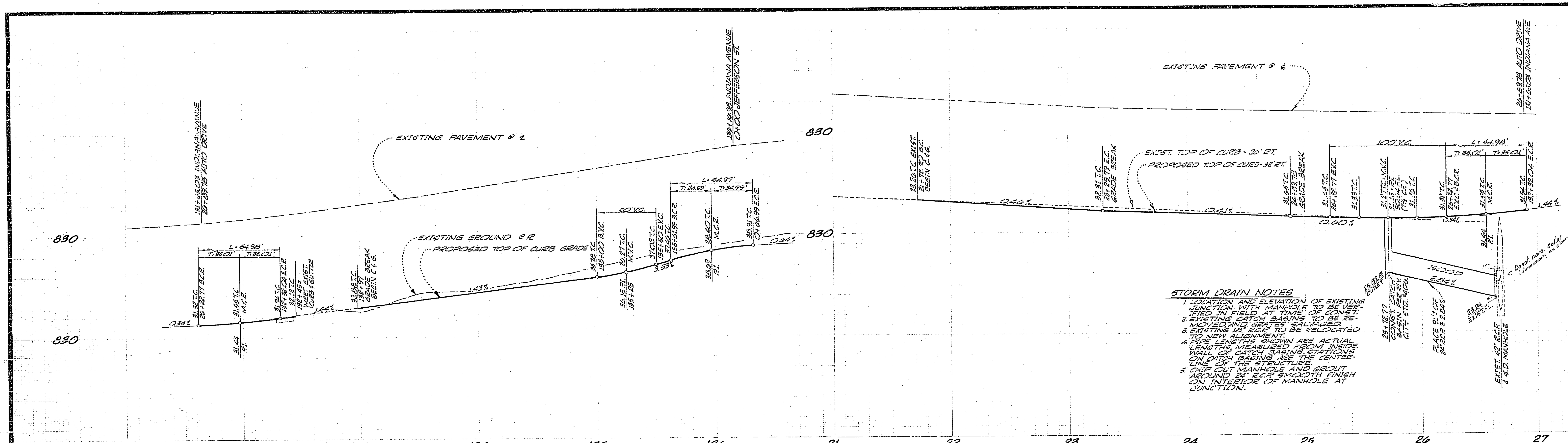
PLAN & PROFILE
JEFFERSON STREET
0+00 THRU 6+45

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

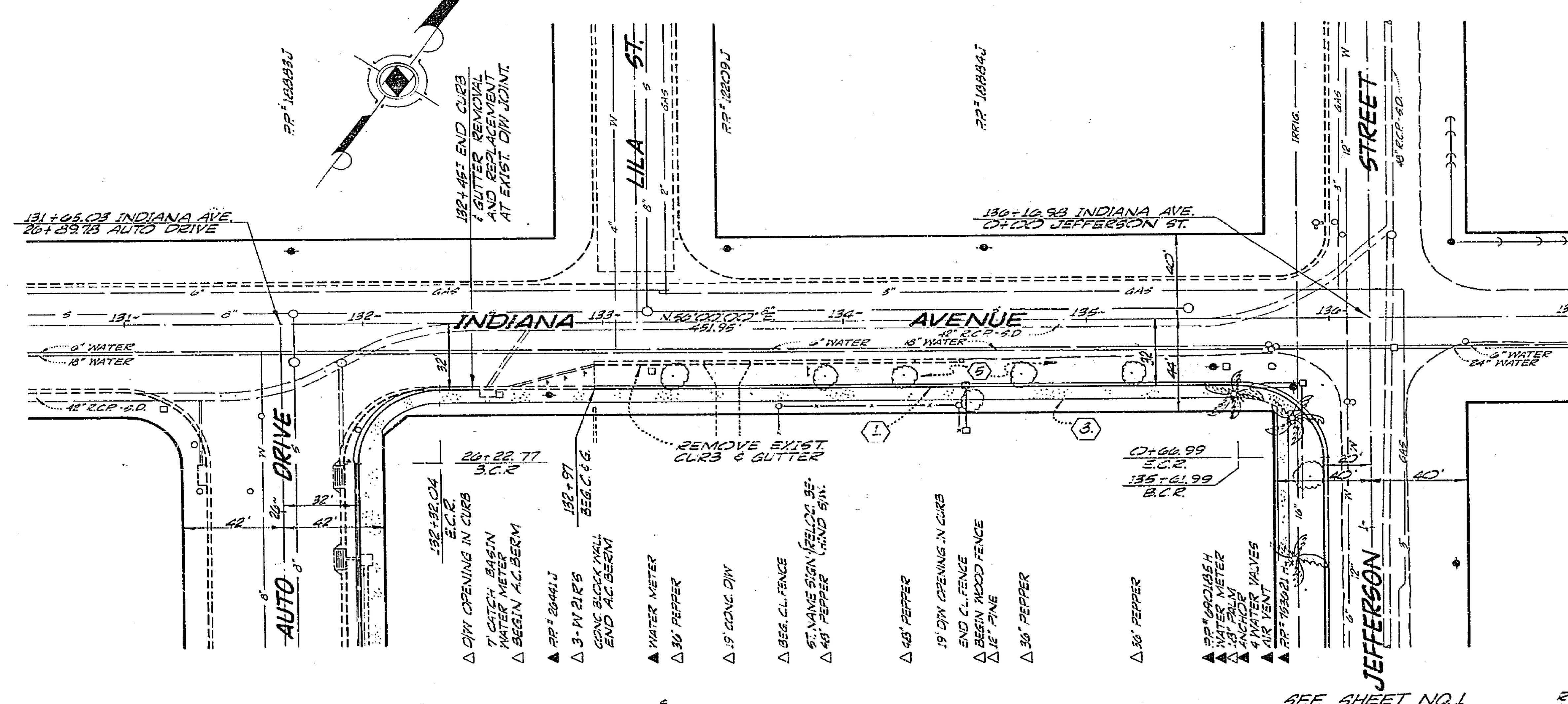
PROJECT NO. R-1387

SHEET 1 OF 2

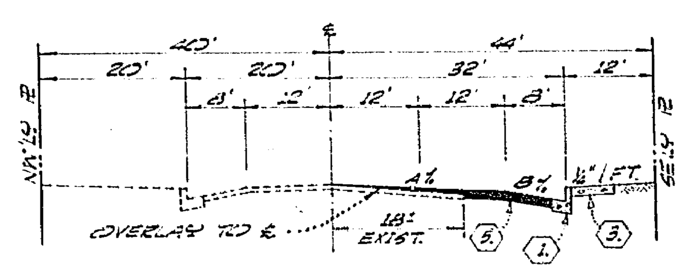
FILE NO. 3870



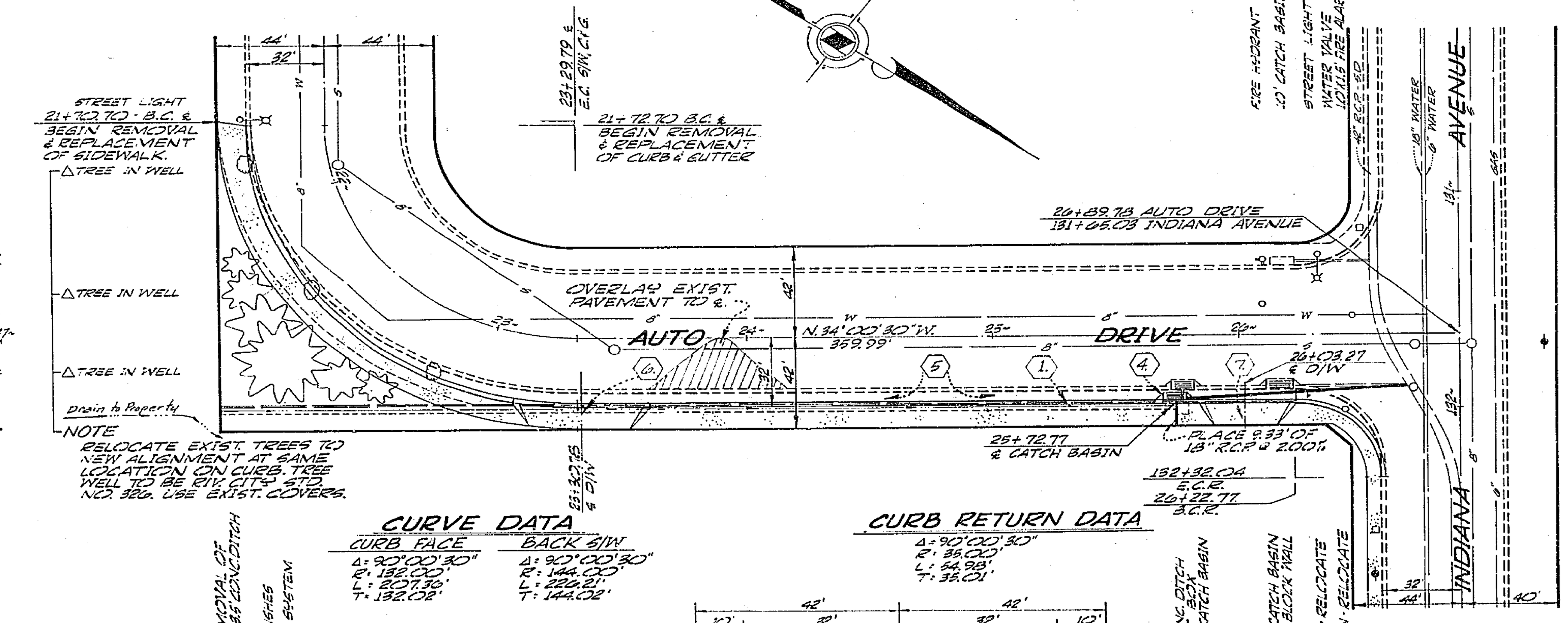
FOR CONSTRUCTION AND GENERAL NOTES SEE SHEET #1



CROSS-FALL CHART		
STATION	A %	B %
133+00	1.50%	2.00%
133+50	1.50%	3.50%
134+00	2.00%	5.33%
134+50	2.50%	6.50%
135+00	2.50%	8.33%
135+50	2.00%	5.00%



TYPICAL SECTION
INDIANA AVENUE
NO SCALE



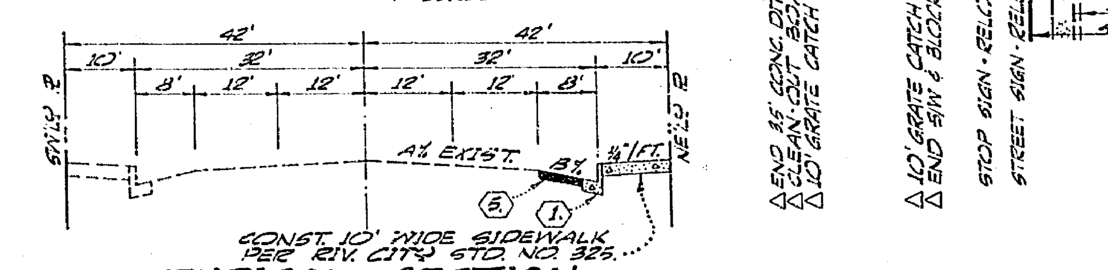
CURVE DATA

CURB FACE	BACK S/W
Δ=90°00'30"	Δ=90°00'30"
R=132.00'	R=144.00'
L=207.36'	L=226.21'
T=132.02'	T=144.02'

CURB RETURN DATA

Δ=90°00'30"
R=35.00'
L=54.98'
T=35.01'

CROSS-FALL CHART		
STATION	A %	B %
21+72.70	— EXIST. —	
23+29.79	0.71%	2.00%
23+89.78	0.87%	2.00%
24+89.78	1.08%	2.00%
25+89.78	1.00%	3.33%



TYPICAL SECTION
AUTO DRIVE
NO SCALE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY John W. Canty DATE 9-8-69
R.E. No. 17550
W.O. 2316 FOR: CHRYSLER REALTY F.B. 930

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ROD DRAWN BY ROD CHECKED BY BB

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		10/21
PARK DEPARTMENT		10-14
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		12.17

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 12-18-69

ZONING CASE R-20-689 - R.S. 1072
PLAN & PROFILE
AUTO DRIVE
21+70.70 ~ 26+89.78
INDIANA AVENUE
131+65.03 ~ 136+16.98
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-1387
SHEET 2 OF 2
FILE NO. 3370