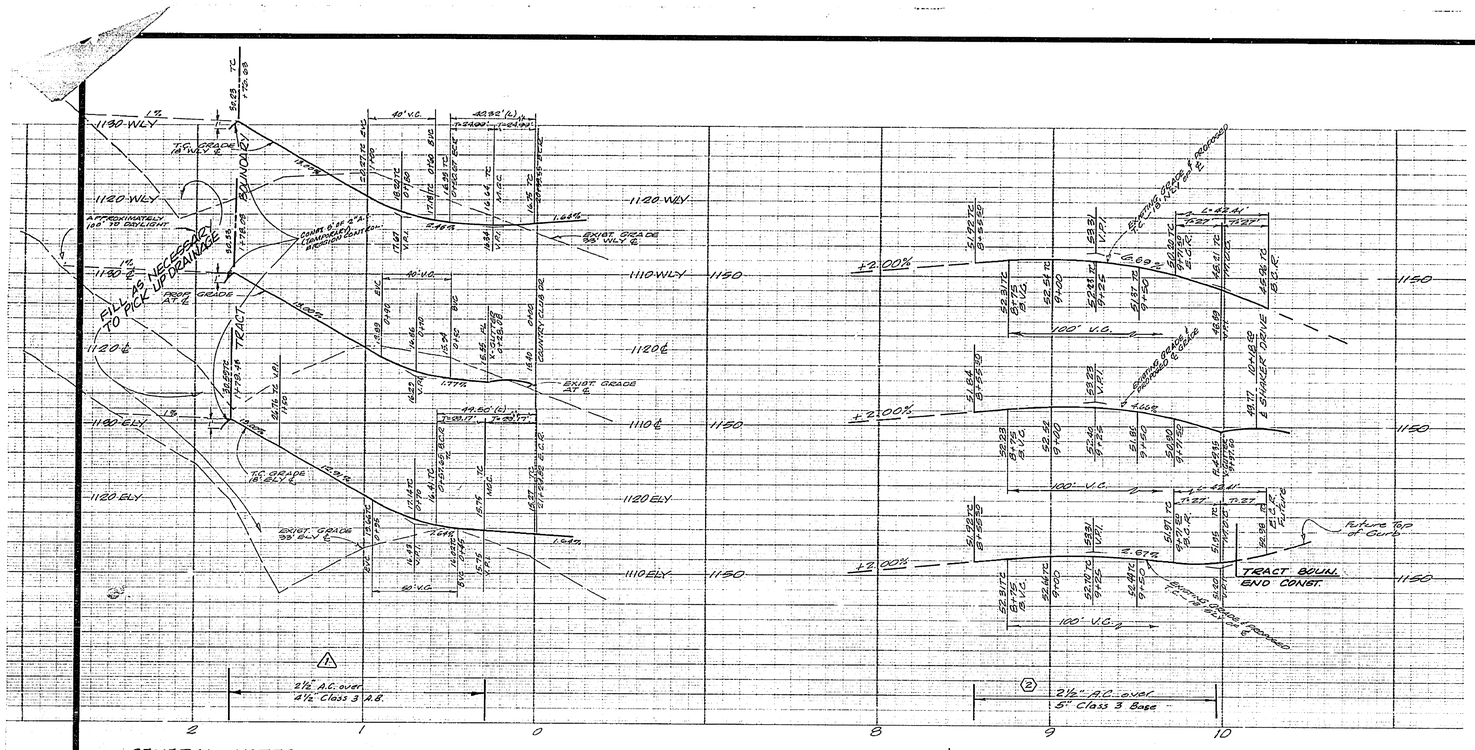
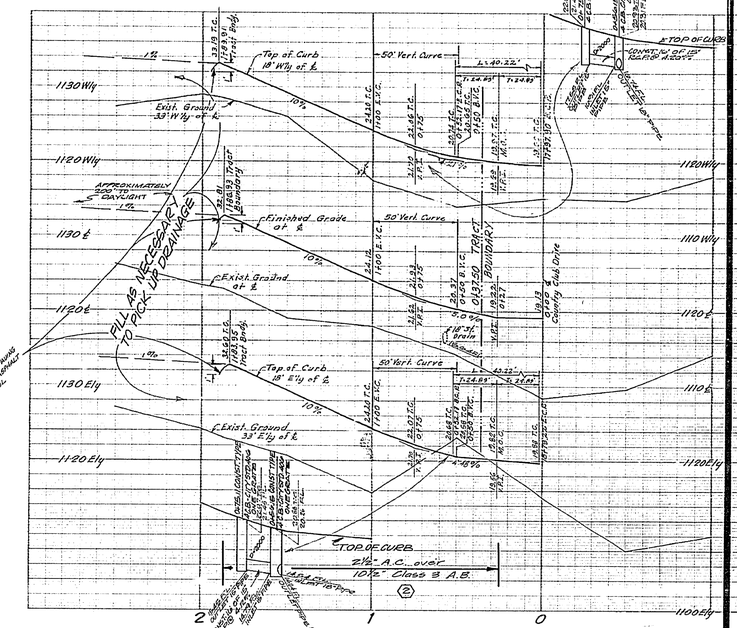
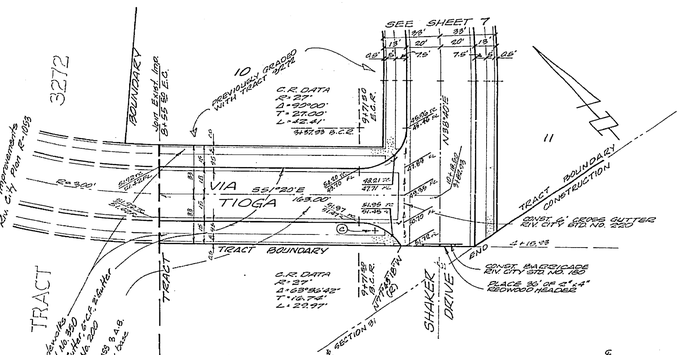
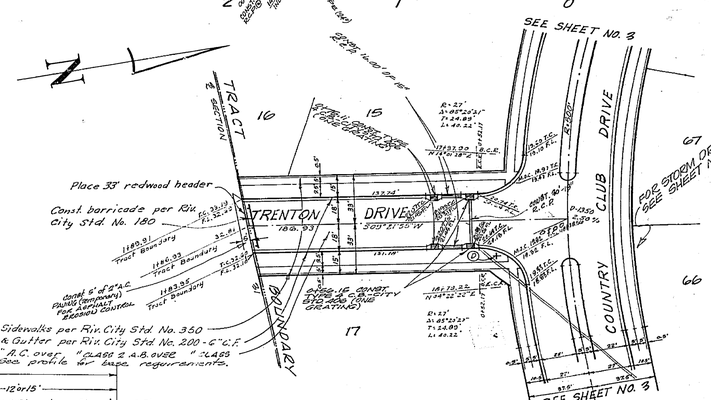
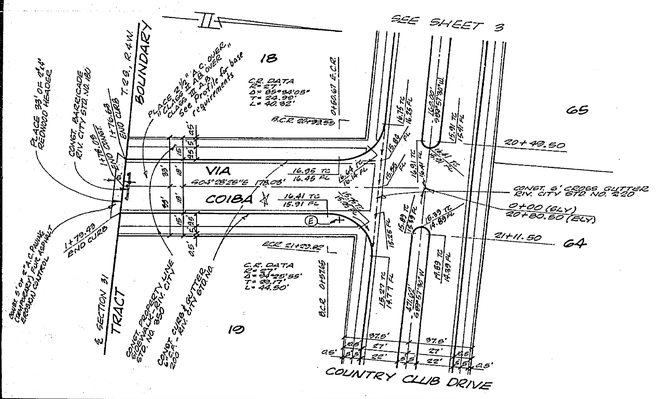










STREET NAME SIGN SCHEDULE

A	VIA SAN JACINTO COUNTRY CLUB DRIVE
B	COUNTRY CLUB DRIVE SHAKER DRIVE
C	SHAKER DRIVE VIA TIOGA
D	TRENTON DRIVE COUNTRY CLUB DRIVE
E	COUNTRY CLUB DRIVE VIA COIBA
F	VIA COTELO COUNTRY CLUB DRIVE
G	VIA PITO COUNTRY CLUB DRIVE
H	CANYON CREST DRIVE COUNTRY CLUB DRIVE

NOTE:
CONTRACTOR SHALL CONTACT THE CITY OF RIVERSIDE TRAFFIC DIVISION FOR STREET INDEX NUMBERS BEFORE ORDERING STREET NAME SIGNS. PHONE 787-7360. STREET NAME SIGNS SHALL CONFORM TO STANDARD DRAWING NO. 602.

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. 461 AND STANDARD DRAWINGS.
3. PRIME COAT, SEAL COAT, AND PAINT BINDER ARE REQUIRED.
4. GRADING WILL REQUIRE A PERMIT UNDER ORDINANCE 3003 FOR A CUT OR FILL EXCEEDING 100 CUBIC YARDS, OR A FILL OVER ONE FOOT IN DEPTH.
5. THE FINISHED SUB-GRADES SHALL HAVE A COMPACTION OF NOT LESS THAN 90% FOR A DEPTH OF 0.50' FOOT AS DETERMINED BY TEST METHOD NO. ° CALIF. 216 ° IMMEDIATELY PRIOR TO PLACEMENT OF THE COVER.
6. THE DEVELOPER SHALL ARRANGE FOR A TEST OF THE SOIL AT THE SUBGRADE LEVEL BY A SOILS ENGINEER. THICKNESS OF PAVEMENT AND THICKNESS AND TYPE (S) OF AGGREGATE BASE SHALL BE DETERMINED BY THE SOILS ENGINEER AND SUBMITTED TO THE CITY OF RIVERSIDE FOR APPROVAL.
7. STREET NAME SIGNS AND POSTS ARE TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR AS PER CITY STANDARD DRAWING NO. 602 — SEE SIGN SCHEDULE AT RIGHT.
8. CHECK WITH STREET LIGHTING ENGINEER FOR STREET LIGHT REQUIREMENTS — PHONE 787-7421.
9. CHECK WITH PARK & RECREATION DEPT., STREET TREE DIVISION FOR TREE WELL REQUIREMENTS. — PHONE 787-7101.
10. ALL BACKING FOR R.C.P. TO BE CASE I UNLESS OTHERWISE NOTED, RIVERSIDE CITY STD. NO. 402.
11. ALL BEDDING FOR CONCRETE PIPE TO BE CASE I, UNLESS OTHERWISE NOTED, RIVERSIDE CITY STD. NO. 402.
12. CONSTRUCTION OF THIS TRACT IS TO BE CONCURRENT WITH PHASE II CONSTRUCTION OF CALVOU CREST DRIVE AS SHOWN BY RIVERSIDE CITY PLAN NO. R-1065-4

TYPICAL SECTION CONSTRUCTION NOTES

1. Const. Curb & Gutter per Riv. City Std. No. 200-6" Curb Face unless otherwise noted.
2. Const. Property Line Sidewalk per Riv. City Std. No. 350 unless otherwise noted.
3. Place 2½" A/C over A.B. as noted on each sheet (per General Note 6.) See profile for base requirement

VIA COIBA
VIA TIOGA
TRENTON DR.
VIA SAN JACINTO
VIA SOTELO

Bench Mark: Top of 4" I.P. Filled with Conc. at South West Corn. of Sec. 31
Elevation 1138.41

REVISIONS		
MARK	DATE	DESCRIPTION
	4/1/66	LOWERED GRADES - VIA COIBA (A.L.) Riv. B. Standards 402 & 616 APPROVED
1	2-18-67	Added base requirements Via Coibo.
2	5-8-67	Added base requirements Trenton Drive & Via Tioga.
	6-16-67	

DESIGNED BY
DRAWN BY
CHECKED BY
RECOMMENDED BY
ASSISTANT CITY ENGINEER

J. F. DAVIDSON - CIVIL ENGINEER
R.E. NO. 862
RIVERSIDE, CALIFORNIA
APPROVED BY ____ DATE 11/3/64
R.E. 10688

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE
TRACT 3439
VIA COIBA
VIA TIOGA
TRENTON DRIVE

HORIZ. SCALE 1" = 40' VERT. SCALE 1" = 8'

APPROVED BY
Director of Public Works
DATE 2-1-66

NO. R-1107
SHEET 1 OF 8

2735

NOTE: JOIN IMPROVEMENTS AT STA. 7+49.49. OTHER IMPROVEMENTS SHOWN ARE PROP. per RIVCITY PLAN No. R-829

CURVE STAKING DATA

STAKING CURVE DATA

TYPICAL SECTION COUNTRY CLUB DRIVE

TYPICAL SECTION CONST. NOTES:
1. Const. Curb & Gutter-Riv. City Std. No. 200-5-CF
2. Const. Curb only-Riv. City Std. No. 200-5-CF
3. Place 2½" AC over ___ " CLASS 2 A.B. over ___ " CLASS 3 A.B. See profile for base requirements
4. Const. Property Line SIDEWALK per Riv. City Std. No. 950

FLAT OUTLET STRUCTURE (RIV. CITY STD. 411)

SCALE 1"=10'

BENCH MARK:

REVISIONS

MARK	DATE	DESCRIPTION
1	2/14/67	REVISED LOCATION OF OUTLET STRUCTURE AND STREET LIGHT NO. 9 ON COUNTRY CLUB DR. FROM STA. 21+88.11 to 10+58.45; CHANGED LOCATION OF STREET LIGHT NO. 10 ON INTERVALE DRIVE FROM STA. 1+77.00 to 2+30.00
2	2/14/67	added base requirements Country Club Dr.
3	2/14/67	REVISED TYPICAL SECTION IN STA. 7+49.49 to 10+58.45

DESIGNED BY
DRAWN BY
CHECKED BY
RECOMMENDED BY ASSISTANT CITY ENGINEER

APPROVED Ellen P. Zimmer PARK SUPERINTENDENT DATE 2-15-67

J. F. DAVIDSON-CIVIL ENGINEER
R.E. NO. 882
RIVERSIDE, CALIFORNIA
APPROVED BY J. F. Davidson DATE 11/15/66

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE
Sta. 7+49.49 to Sta. 12+00
COUNTRY CLUB DRIVE

TRACT 3439

HORIZ. SCALE 1"=40' VERT. SCALE 1"=8

APPROVED BY
Director of Public Works
DATE

NO. R-1107

SHEET 2 OF 8

2735

DISSIPATOR
SCALE 1" = 6'

PLAN

SECTION

FLAT OUTLET STRUCTURE
SCALE 1" = 10'

FOR TYPICAL SECTION SEE SHEET 2

FOR PLAN & PROFILE OF DRAINAGE STRUCTURE 13 SEE SHEET 14

Place 2½" A.C. over "I" CLASS 2 ABOVE "CLASS 3 AB." See profile for base requirements

See Sheet 7 Curb Return Details

Top of curb 27' E'ly & N'ly of ℄

Exist. ground 37.5' E'ly & N'ly of ℄

Top of curb 27' W. of ℄

Exist. Ground 32.5' W. of ℄

Top of curb 27' W'ly & S'ly of ℄

Exist. ground 37.5' W'ly & S'ly of ℄

Top of curb ℄ E'ly & N'ly of ℄

Exist. ground 37.5' W'ly & S'ly of ℄

Top of curb 27' W'ly & S'ly of ℄

Exist. Ground ℄

Exist. Ground 32.5' E. of ℄

Exist. ground at ℄

Exist. Ground 32.5' E. of ℄

Exist. Ground 32.5' W. of ℄

Exist. Ground 32.5' W. of ℄

Exist. Ground 32.5' E

Match Line Sta 25+00

SEE SHEET NO. 5

Top of Curb 29' N. of ℄

Exist. Ground 37.5' N. of ℄

Exist. Ground at ℄

Top of Curb 8' N. of ℄

Top of Curb 27' S. of ℄

Exist. Ground 37.5' S. of ℄

Top of Curb 5' S. of ℄

Top of Curb 0' N. of ℄

Top of Curb 27' N. of ℄

Exist. Ground 37.5' S. of ℄

Top of Curb 27' S. of ℄

100' Vertical Curve

100' V.C.

1.00%

1.34%

2.57%

1.50%

For CURB REF. Data See Sheet No. 8

For CURB REF. Data See Sheet No. 11

Const. Curb Only - 6" C.F.C. Riv. City Std. No. 200

Const. Curb & Gutter - 6" C.F.C. Riv. City Std. No. 200

Const. Cross Gutter Riv. City Std. No. 220

Const. Curb Ramp Type

Const. Concrete Spillway

Const. Concrete Flume

Const. Concrete Box Culvert

Const. Clean Out Box

Const. Inlet per Detail at Right

Fill & Grade to Drain

Const. Inlet T. Structure See Detail Below

Const. Tie-in Pipe

Const. Pipe Culvert

Const. Pipe Culvert Storm Drain

Const. Pipe Culvert Storm Drain (Reinforced Concrete Pipe)

Const. Pipe Culvert Storm Drain (Corrugated Metal Pipe)

Const. Pipe Culvert Storm Drain (Vitrified Clay Pipe)

Const. Pipe Culvert Storm Drain (Asbestos Cement Pipe)

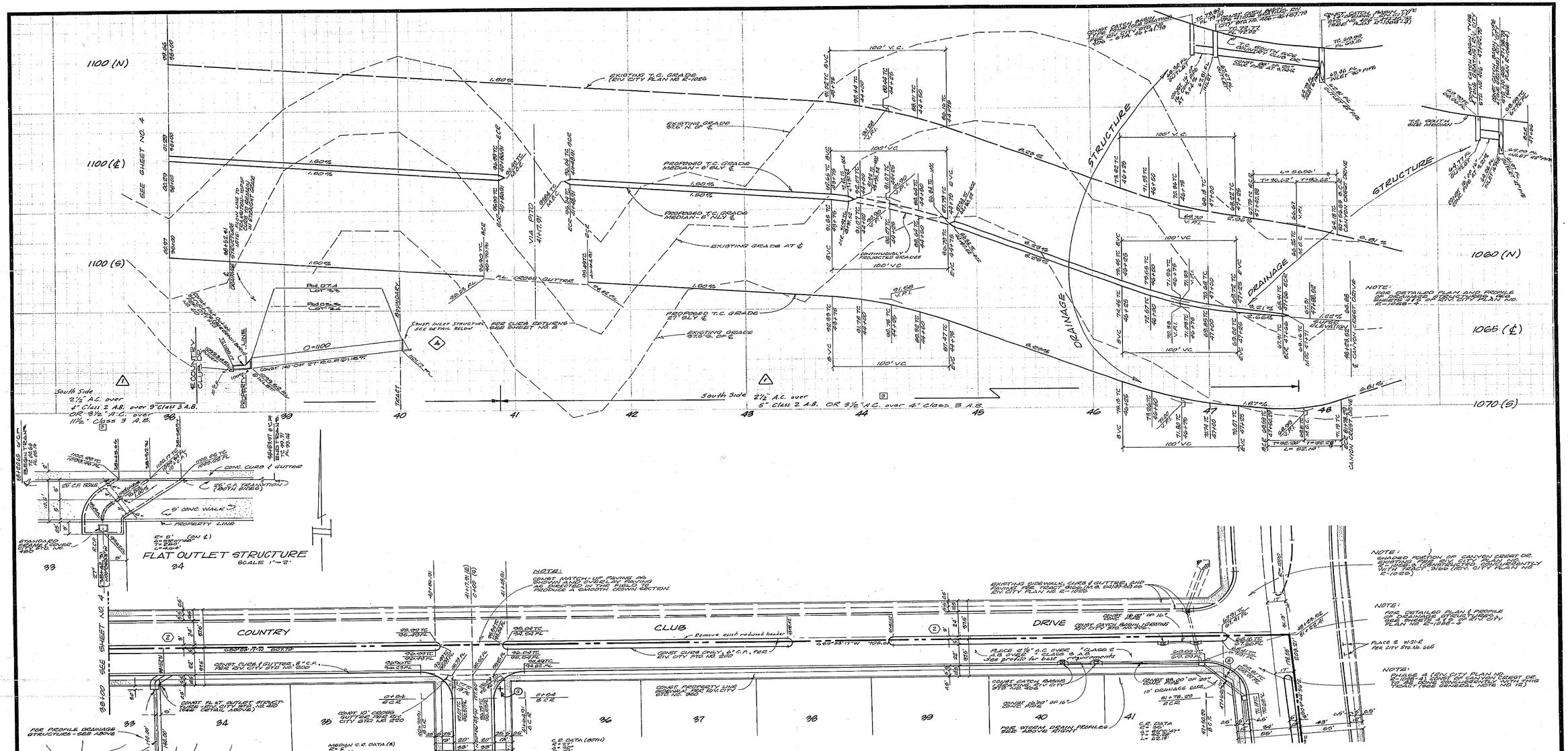
Const. Pipe Culvert Storm Drain (Plastic Pipe)

Const. Pipe Culvert Storm Drain (Cast Iron Pipe)

Const. Pipe Culvert Storm Drain (Ductile Iron Pipe)

Const. Pipe Culvert Storm Drain (Steel Pipe)

Const. Pipe Culvert Storm Drain (Concrete



J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY: George E. McCord DATE: 8/3/65
R.E. NO. 10688
W.O. 11428 PREP: M&D PROPERTIES INC. P.B. 66/8

MARK	REVISIONS	APPR.	DATE
A	Added base requirements		2/11/67
C	Revised median width to 6" SLY on North Portion and Canyon Crest Dr. to meet Plan No. E-1026		2/14/67
B	Added alternate base		3-24-67
A	Revised median detail & added Canyon Crest Dr.		5-8-67
	Enlarged Flat Outlet Structure		1-19-66

DESIGNED BY KEITH DRAWN BY KEITH CHECKED BY Bob E.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

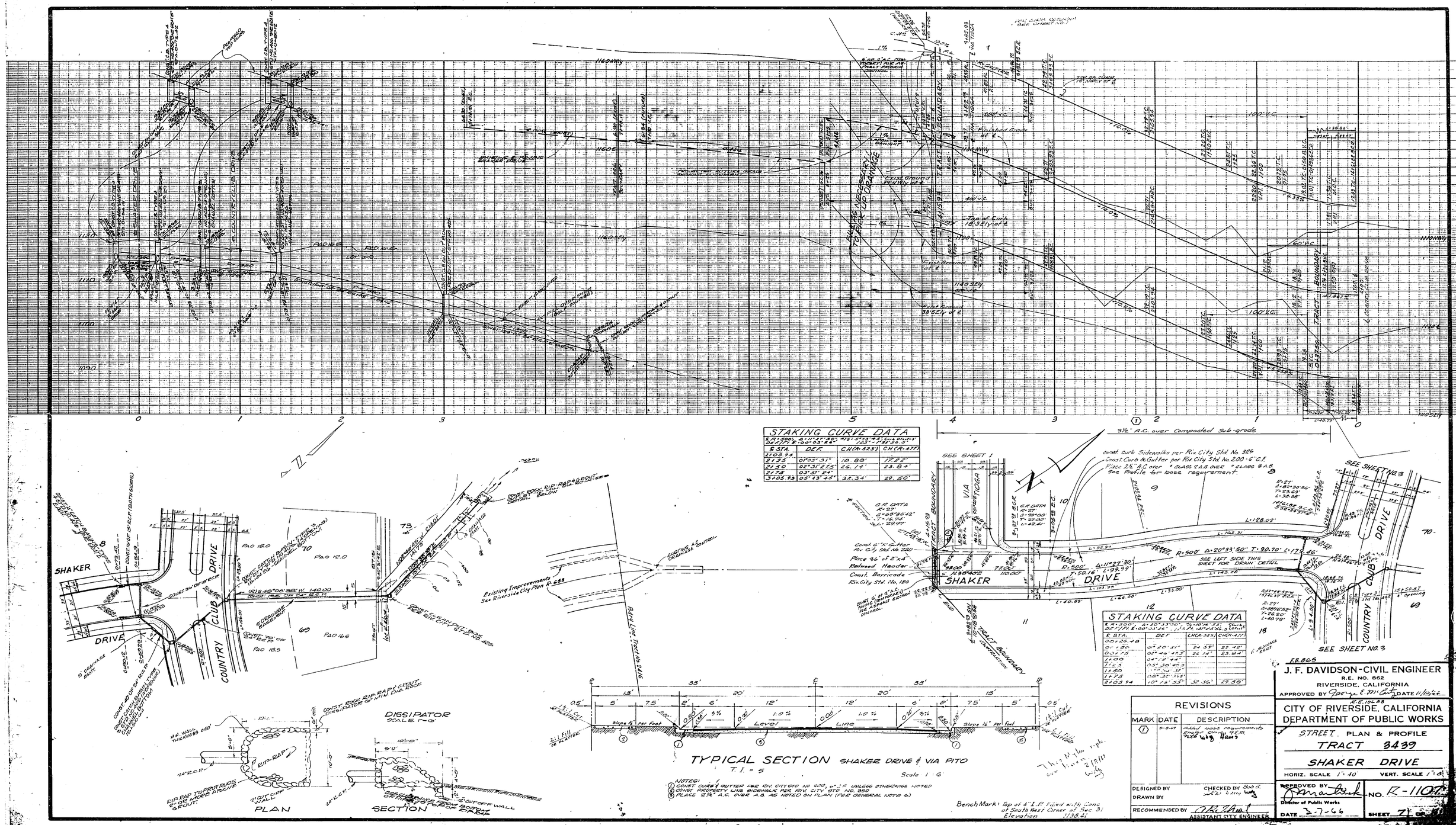
	BY	DATE
APPROVED BY OFFICE ENGINEER		3-7-66
PARK DEPARTMENT		3-7-66
TRAFFIC DIVISION		3-8-66
ASSISTANT CITY ENG.		3-7-66
		3-7-66

APPROVED BY: DIRECTOR OF PUBLIC WORKS
DATE 3-7-66

STREET PLAN & PROFILE
TRACT 3439
COUNTRY CLUB DRIVE
STATION 38+40 TO CANYON CREST DRIVE

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

PROJECT NO. R-1107
SHEET 5 OF 8
FILE NO. 2735



STAKING CURVE DATA

E AT 1000 & N 1737.20 ; P.I. STA 3+47.43 ; CH of 0+00 TO 0+05.88 = N 23°-17'-48" E 5.33'

E STA.	DEF.	CH (R=323')	CH (R=477')
1103.94			
P 135	01°05'.31"	10.88'	17.22'
P 140	02°31'.275"	26.14'	23.84'
P 175	03°37'.94"		
3+05.93	05°13'.45"	33.34'	29.50'

STAKING CURVE DATA

E R=500' Δ=20°33'50" T=90.10' L=179.46' Const. 20'/179 & 100'-33'/A ; 1+74.79 = P.I. of Curve

E STA.	DEF.	CH (R=323')	CH (R=477')
00+28.48	03°50'.51"	21.59'	32.45'
0+50	02°46'.17.5"	26.14'	23.84'
1100	04°12'.49"		
1150	03°38'.40.3"		
1200	03°04'.31"		
1275	04°36'.13.8"		
2+05.94	10°14'.35"	32.36'	29.30'

C.R. DATA R=27 Δ=69°36'42" T=19.75' L=29.97'

C.R. DATA R=27 Δ=90°00'00" T=27.00' L=42.41'

Const. 6" "K" Gutter Riv. City Std. No. 220

Place 3/4" of 2"x6" Redwood Header

Const. Barricade Riv. City Std. No. 180

Joint 0' at P.C.C. thru C.B. (Expansion Joint) Rel. 40 Asphalt Coated Contact

Const. 40' of 24" RCP

Const. Rock Rip Rap & Grout

Const. 30' of 18" RCP

Const. 72' of 24" RCP

Const. 36' of 18" RCP

Const. Type 4 Catch Basin

Const. Type 1 Catch Basin

Const. Type 3 Catch Basin

Const. 6" C.F.

Const. 6" C.G.

Const. 6" C.C.

Const. 6" C.C. Ramp

Const. 6" C.C. Ramp Type 9

Const. 6" C.C. Ramp Type 3

Const. 6" C.C. Ramp Type 4

Const. 6" C.C. Ramp Type 5

Const. 6" C.C. Ramp Type 8

Const. 6" C.C. Ramp Type 9

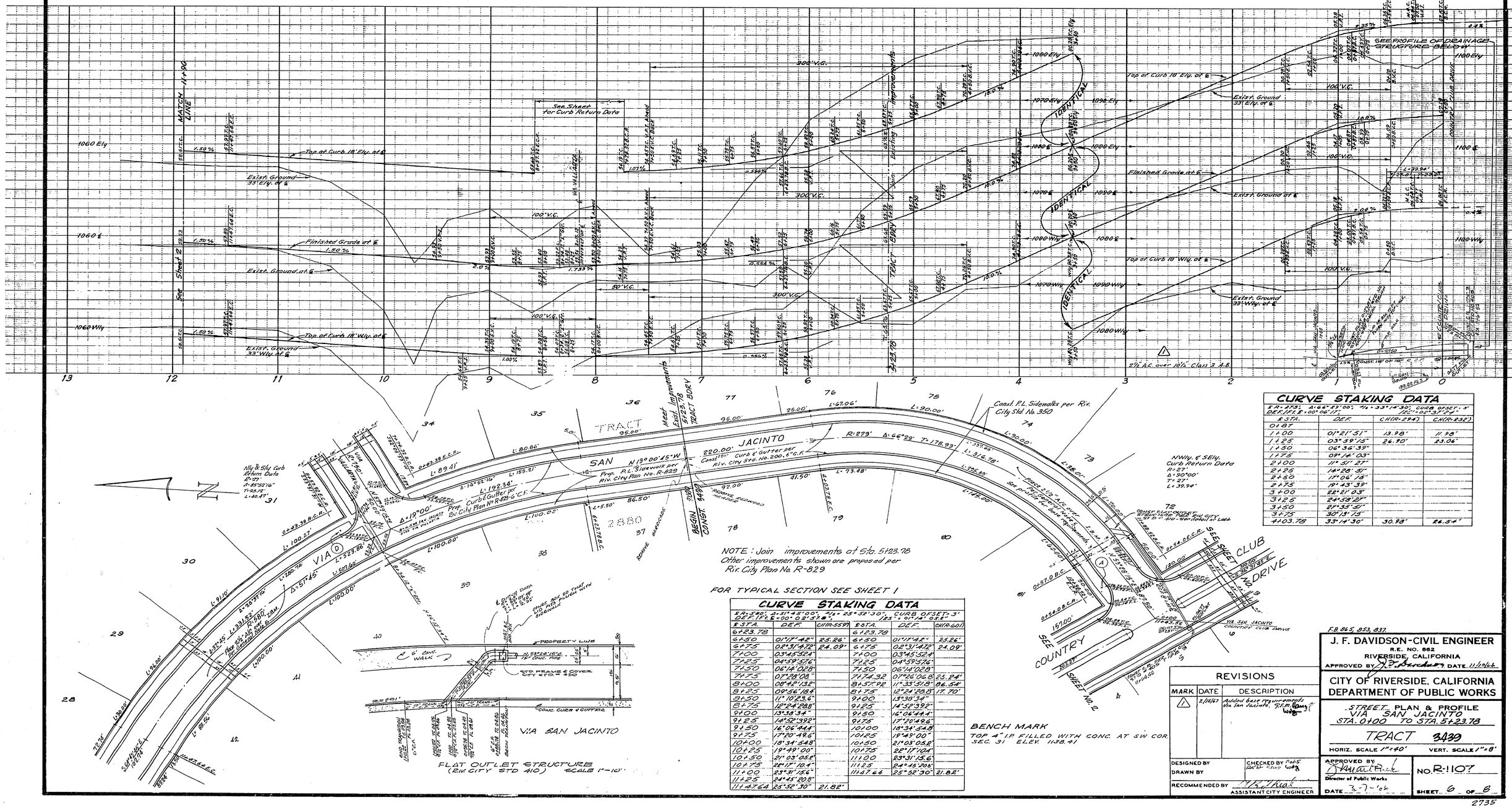
Const. 6" C.C. Ramp Type 10

Const. 6" C.C. Ramp Type 11

Const. 6" C.C. Ramp Type 12

Const. 6" C.C. Ramp Type 13

Const. 6" C.C. Ramp Type



TRACT 3439
SAN JACINTO
Prop. R.L. Sidewalk per Riv. City Plan No. R-829
Prop. Curb & Gutter per Riv. City Plan No. R-829-G C.F.
Const. P.L. Sidewalks per Riv. City Std. No. 350
Const. 18" Curb & Gutter per Riv. City Std. No. 200, 6" C.F.
R=279'
Δ=66°29'
T=178.93'
L=316.76'
L=220.00'
N 13°00'45" W
Δ=19°00'
L=192.34'
L=155.21'
L=89.41'
L=80.86'
L=67.06'
L=90.00'
L=73.48'
L=5.50'
L=100.00'
L=100.02'
L=38.21'
L=39.94'
R=27'
Δ=90°00'
T=27'
L=39.94'
Nly. & Sly. Curb Return Data R=40' Δ=85°52'16" T=35.72' L=60.47'
NWly. & SEly. Curb Return Data R=27' Δ=90°00' T=27' L=39.94'
BEGIN CONST. 5+90
RIVERSIDE EDGEWOOD ROAD
RENWIC AVENUE
VIA DIANA
VIA SAN JACINTO
COUNTRY CLUB DRIVE
SEE SHEET No. 3
SEE SHEET No. 2
SEE COUNTRY CLUB DRIVE
Const. P.C.C. Sidewalk per Riv. City Std. No. 401
Const. 6" P.C.C. Curb & Gutter per Riv. City Std. No. 200
Const. 6" C.F. Curb & Gutter per Riv. City Std. No. 200
Const. 6" P.C.C. Curb & Gutter per Riv. City Std. No. 200
Const. 6" C.F. Curb & Gutter per Riv. City Std. No. 200
Const. 6" P.C.C. Curb & Gutter per Riv. City Std. No. 200
Const. 6" C.F. Curb & Gutter per Riv. City Std. No. 200
Const. P.C.C. Sidewalk per Riv. City Std. No. 401
Const. P.C.C. Sidewalk per Riv. City Std. No. 401
Const. P.C.C. Sidewalk per Riv. City Std. No. 401

Note: This area to be filled to provide drainage - APPROXIMATELY 250' LENGTH, ON FILL

Note: This area to be filled to provide drainage - APPROXIMATELY 330' LENGTH, ON FILL

CONST. BOUNDARY

TRACT BOUNDARY

END TRACT

SIDRA DRAIN
WLY END VIA SOTELO

Const. Rock Rip Rap & Grout Outlet - 6' Min. Dia. Rock (See Detail Lower Left)

Grade to drain

Finished Grade at ℄

Exist. Ground at ℄

Exist. Ground 33' E. of ℄

Exist. Ground 33' W. of ℄

Exist. Ground 30' W. of ℄

Exist. Ground 20' E. of ℄

Top of Curb 18' E. of ℄

Top of Curb 18' W. of ℄

Top of Curb 18' E. of ℄

Top of Curb 18' W. of ℄

Const. P.L. Sidewalks Riv. City Std. No. 350

Const. Curb & Gutter - 6" C.F. Riv. City Std. No. 200

Const. Barricade Riv. City Std. No. 180

Const. 10" Cross Gutter Riv. City Std. No. 220

Const. Curb & Gutter - 6" C.F. Riv. City Std. No. 200

Const. P.L. Sidewalks Riv. City Std. No. 350

Place 2½" A.C. Pave. over See profile for base requirements

Place 32' of Redwood Header

2½" A.C. over 4½" Class 2 A.B. OR 5½" A.C. over 4" Class 2 A.B.

2½" A.C. over 10½" Class 3 A.B.

2½" A.C. over 10½" Class 3 A.B.

For Drainage Structure Data See Sheet A

SEE SHEET NO. 5

SEE SHEET NO. 6

SEE SHEET NO. 4

SEE SHEET NO. 4

FOR TYPICAL SECTION -
VIA SOTELO - SEE SHEET NO. 1
VIA PITO — SEE SHEET NO. 7

IDENTICAL

VIA PITO
N 60°06'43" W
173.50'

VIA SOTELO
N 60°06'43" W
173.50'

COUNTRY CLUB DRIVE

PAD 92.0

PAD 91.7

Bench Mark: Top of 4" I.P. filled with Cone. at South West Corner of Sec. 31
Elevation 1138.81

PLAN

END DISSIPATOR

SCALE 1"=5'

SECTION 3 GRATE BASIN

Riv. City Std. No. 400

NO SCALE

REVISIONS

MARK	DATE	DESCRIPTION
☆	4/1/66	Lowered Grades - All of Via Sotelo 9 E.M. W.D. Woodbury 4/20/66
△	10-5-66	Rebid & Hand Revised Storm Drain Mly end Via Sotelo. 9 E.M. WDB
△	2/18/67	Added base requirements Via Pito & Via Sotelo. 9 E.M. WDB

REVISIONS

MARK	DATE	DESCRIPTION
②	5-8-67	Added alternate base requirements on Via Pito &

DESIGNED BY

DRAWN BY

CHECKED BY Bob S. ORD Haug

RECOMMENDED BY ASSISTANT CITY ENGINEER

J. F. DAVIDSON - CIVIL ENGINEER
R.E. NO. 862
RIVERSIDE, CALIFORNIA
APPROVED BY George E. McCarty DATE 11/11/66

R.E. 10635

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

Street PLAN & PROFILE

TRACT 3439
VIA PITO & VIA SOTELO

HORIZ. SCALE 1"=40' VERT. SCALE 1"=5'

APPROVED BY
Director of Public Works

DATE 7-7-66

NO. R-1107

SHEET 8 OF 8

2735