STORM DRAIN PROFILE

DETAIL - CLEANOUT BOX
SCALE 1"=2'

SECTION AA

PLAN

SEE RIV. CITY PLAN NO. R-986

TRACT 3164

LOT 95

CANYON CREST DRIVE

CENTRAL AVENUE

DRIVE

FRONTAGE ROAD

TRACT 2721

CONSTRUCTION PHASE 1

LIMIT OF BLDR 821-G.0.S.S

EAST BOUNDARY AGUANGA

RIV. CITY PLAN 12-752

SEE SHEET 3

SEE SHEET 5

FLARE STAKING DATA

STATION	OFFSET	DIRECTION	STATION	OFFSET	DIRECTION
			51+53.97	8.00	Rt
			51+68.97	2.68	Rt
			51+83.97	1.60	Rt
			51+98.97	0.98	Lt
			52+13.97	3.00	Lt
			52+28.97	5.63	Lt
			52+43.97	7.50	Lt
			52+58.97	8.03	Lt
			52+73.97	8.00	Lt

TYPICAL SECTION
(CANYON CREST DRIVE)
SCALE: HOR. 1"=10'
VERT. 1"=2'

NOTES
1. Const. sidewalk per City std. no. 160.
2. Const. 6" curb & 2' gutter per City std. no. 200.
3. Const. 6" curb only per City std. no. 200.
4. See note 4 on typ. section & note 5 of General Notes, Sht. 5.
5. Median to be back filled with 1/2 in. 2 paved with 1 1/2" P.M.S.

CURB CURVE DATA

(1)	Δ = 180°00'00"
	L = 9.43
(2)	Δ = 20°05'01"
	L = 2.92
(3)	Δ = 64°05'02"
	L = 32.01
(4)	Δ = 64°05'04"
	L = 38.73
(5)	Δ = 06°21'56
	L = 13.03

BENCH MARK
4" Iron pipe at Southwest corner of Section 31, T 2S, R 2 W, S.B.B.&M. - ELEVATION 1138.41

GENERAL NOTES:
(SEE SHEET NO. 5)

APPROVAL FOR PHASE TWO — ONLY
1-12-66
DEPT. PUB. WKS. DATE

S.B. 4th 280 F.B. 837

J.F. DAVIDSON ASSOCIATES
RIVERSIDE, CALIFORNIA
APPROVED BY George E. McCue DATE 9-15-65
R.E. 10633

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

REVISIONS		
MARK	DATE	DESCRIPTION

STREET PLAN & PROFILE
TRACT 3164 (PHASE 2)
CANYON CREST DRIVE

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

DESIGNED BY
DRAWN BY
CHECKED BY Bob S (ABK) 9-15-65

RECOMMENDED BY
ASSISTANT CITY ENGINEER
DATE

APPROVED BY
CITY ENGINEER
DATE

NO R-1058-2

1 5

MISSING SHEET

STORM DRAIN PROFILE

STREET PROFILE

TRACT 3164 (PHASE 2)

CANYON CREST DR. & FRONTAGE RD

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

APPROVED FOR PHASE TWO ONLY

DEPT. PUB. WKS. _____ DATE _____

P.S. 837

J.F. DAVIDSON ASSOCIATES

RIVERSIDE, CALIFORNIA

APPROVED BY: _____ DATE: 7/1/64

R.E. 10233

CITY OF RIVERSIDE, CALIFORNIA

DEPARTMENT OF PUBLIC WORKS

REVISIONS		
MARK	DATE	DESCRIPTION

DESIGNED BY

DRAWN BY

CHECKED BY: Bobb.

RECOMMENDED BY _____ ASSISTANT CITY ENGINEER

APPROVED BY

DIRECTOR OF PUBLIC WORKS

DATE

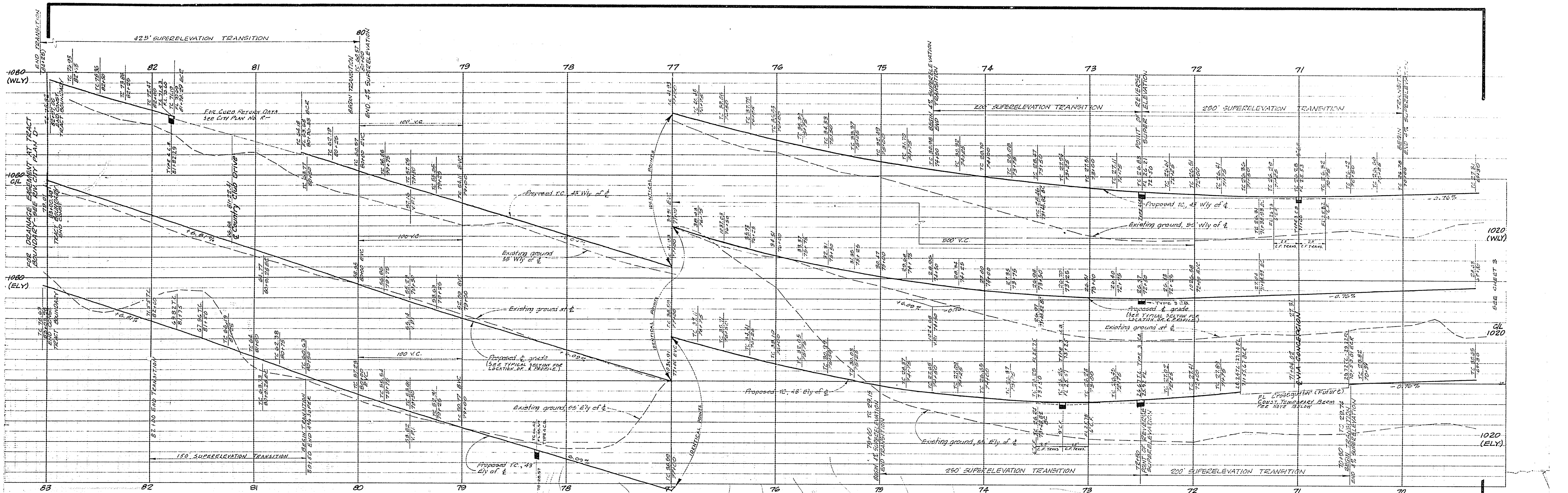
NO. R-1088-2

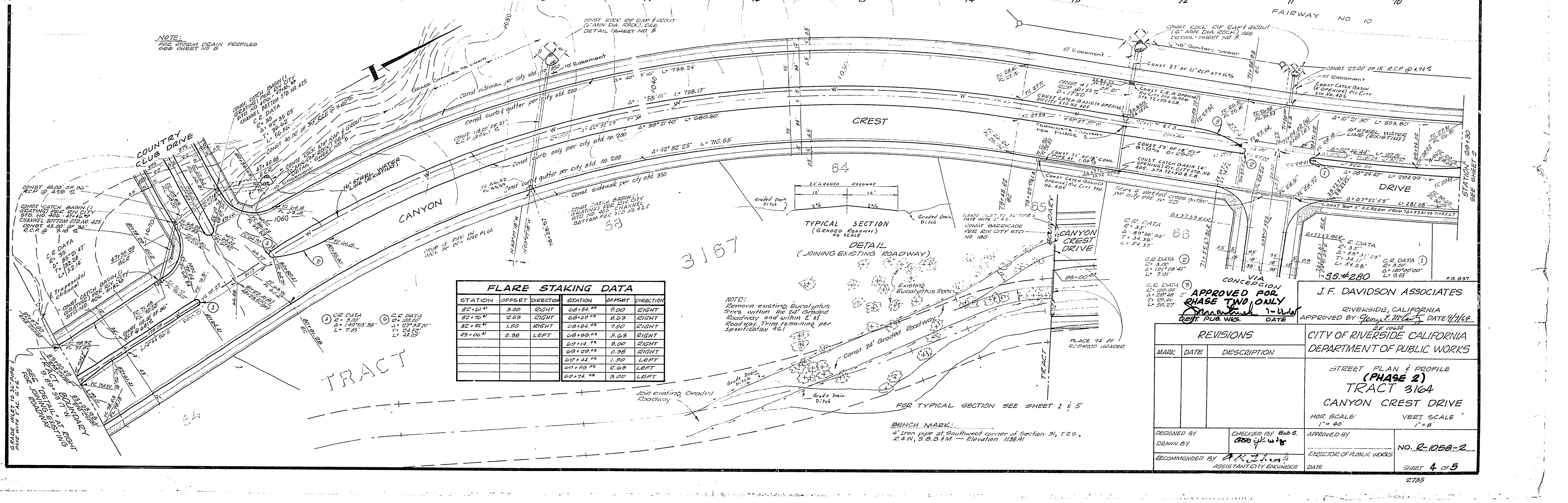
SHEET 3 OF 5

2735

FOR PLAN, SEE SHEET 2

BENCH MARK:
3" iron pipe at Southwest corner of Section 31, T 2 S, R 4 W, S B B & M — Elevation 1138.41





NOTE:
Remove existing Eucalyptus Trees within the 24' Graded Roadway and within 2' of Roadway. Trim remaining per Specification 461

FOR TYPICAL SECTION SEE SHEET 1 & 5

BENCH MARK:
4" Iron pipe at Southwest corner of Section 31, T.2S., R.4W., S.B.B.&M. — Elevation 1138.41

FLARE STAKING DATA

STATION	OFFSET	DIRECTION	STATION	OFFSET	DIRECTION
82+61.41	3.00	RIGHT	68+54.02	9.00	RIGHT
82+76.41	2.63	RIGHT	68+69.02	8.63	RIGHT
82+91.41	1.50	RIGHT	68+84.02	7.50	RIGHT
83+06.41	0.38	LEFT	68+99.02	5.63	RIGHT
			69+14.02	3.00	RIGHT
			69+29.02	0.38	RIGHT
			69+44.02	1.50	LEFT
			69+59.02	2.63	LEFT
			69+74.02	3.00	LEFT

APPROVED FOR PHASE TWO ONLY
DEPT. PUB. WKS. 7-22-65 DATE

J. F. DAVIDSON ASSOCIATES
RIVERSIDE, CALIFORNIA
APPROVED BY: George E. McCarty DATE: 9/9/64
R.E. 10688

REVISIONS		
MARK	DATE	DESCRIPTION

CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

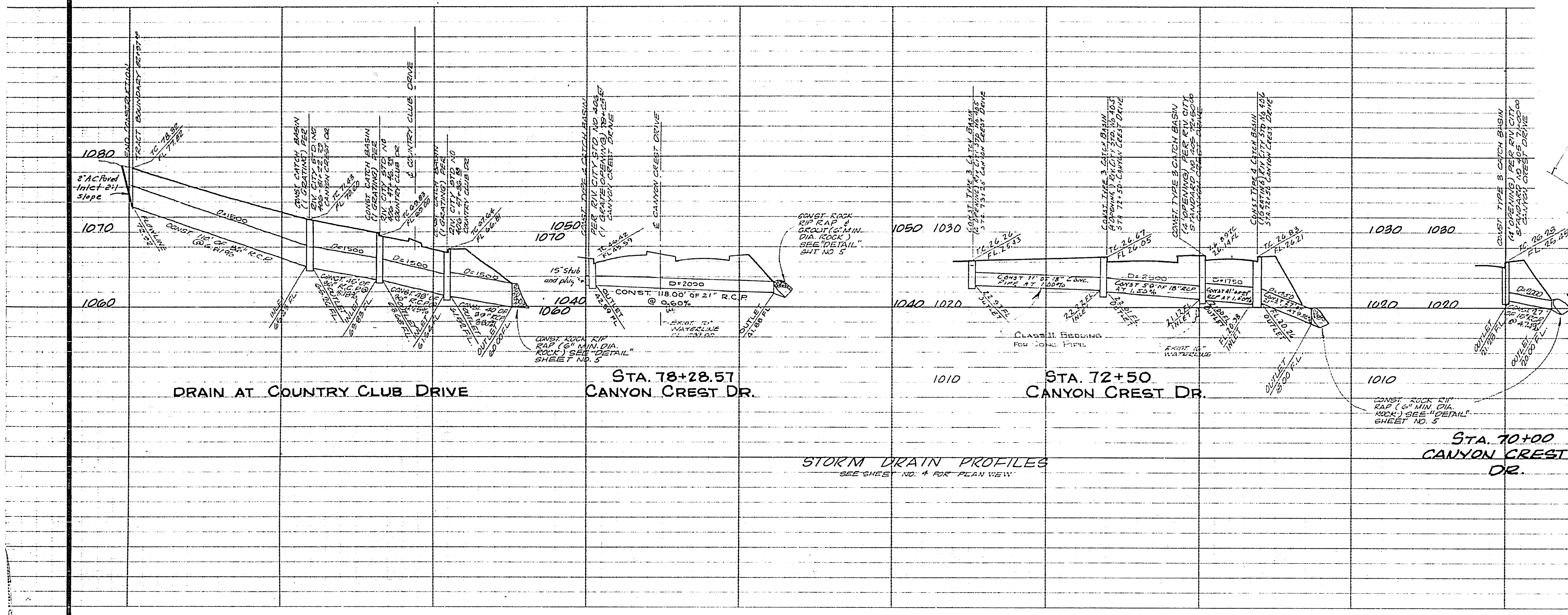
STREET PLAN & PROFILE
(PHASE 2)
TRACT 3164
CANYON CREST DRIVE

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

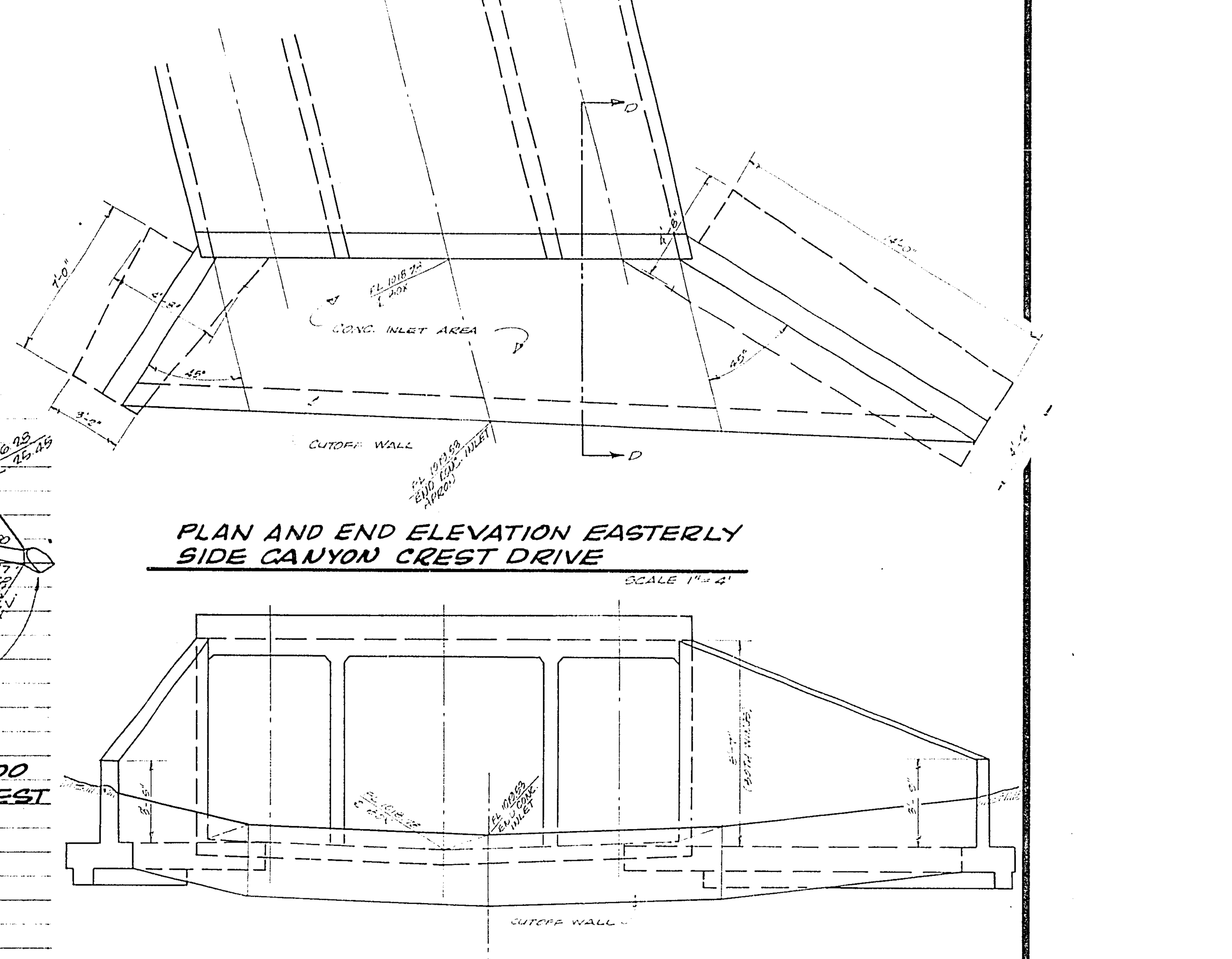
DESIGNED BY
DRAWN BY
CHECKED BY Bob S.
RECOMMENDED BY — ASSISTANT CITY ENGINEER
APPROVED BY — DIRECTOR OF PUBLIC WORKS
DATE

NO. R-1058-2
F.B. 837

2735



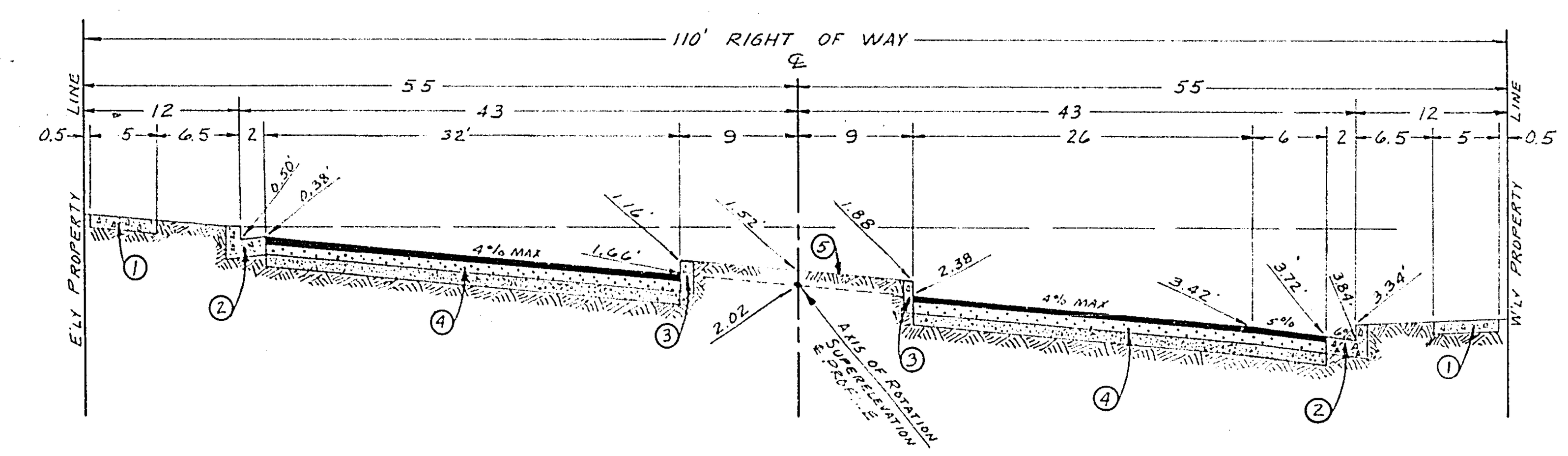
STORM DRAIN PROFILES
SEE SHEET NO. 4 FOR PLAN VIEW



PLAN AND END ELEVATION EASTERLY SIDE CANYON CREST DRIVE
SCALE 1"=4'

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. A SOIL TEST SHALL BE TAKEN BY THE DEVELOPER @ SUB-GRADE ELEV. TO DETERMINE THE THICKNESS FOR THE STRUCTURAL SECTION TEST RESULTS SHALL BE REVIEWED BY THE CITY FOR THE PURPOSE OF APPROVAL OF THE STRUCTURAL SEC. DETERMINED FROM THE TEST.
4. GRADING WILL REQUIRE A PERMIT UNDER ORDINANCE 3093 FOR A CUT OR FILL EXCEEDING 100 CUBIC YARDS, OR A FILL OVER ONE FOOT IN DEPTH.
5. PRIME COAT, SEAL COAT, AND PAINT BINDER ARE REQUIRED.
6. STREET NAME SIGNS AND POSTS ARE TO BE FURNISHED AND INSTALLED BY CONTRACTOR AS PER CITY STANDARD DRAWING NO. 662.
7. ▬▬ INDICATES LIMITS OF CONSTRUCTION FOR PHASE 2.
8. THESE IMPROVEMENTS ARE FOR TRACT 3164 & R.S. 794.
9. ALL BEDDING FOR R.C.P. TO BE CASE III UNLESS OTHERWISE NOTED, RIV. CITY STD. NO. 452.
10. ALL BEDDING FOR CONCRETE PIPE TO BE CASE II UNLESS OTHERWISE NOTED, RIV. CITY STD. NO. 452.

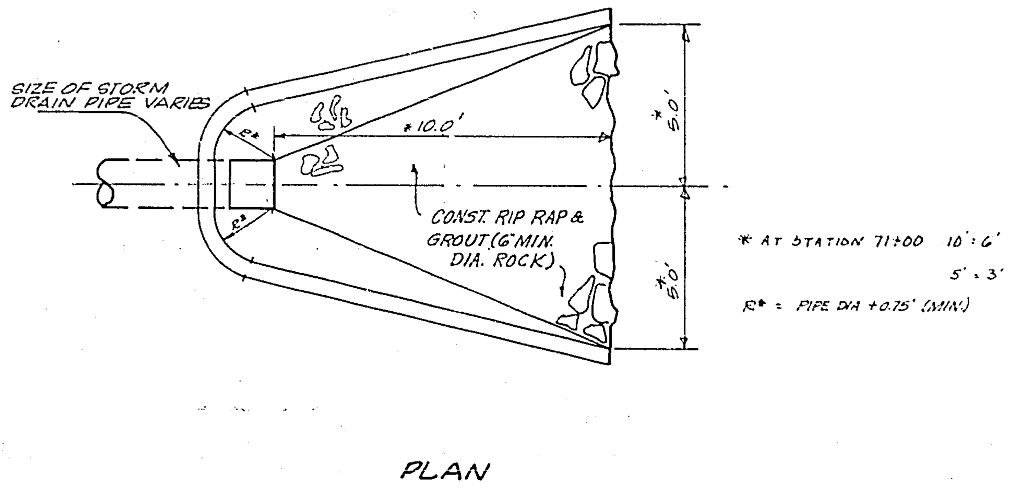


①CONST. SIDEWALK - RIV. CITY STD. NO 350
②CONST CURB & GUTTER - RIV CITY STD NO 200 - 6" C.F.
③CONST. CURB ONLY - RIV CITY STD NO 20[illegible]
④ CONST. ____ INCHES OF A.C. OVER ____ INCHES OF CL. 2 A.B. OVER ____ INCHES OF CL. 3 A.B.
TRAFFIC INDEX OF 7.0 TO BE USED IN DESIGN OF STRUCTURAL SECTION.
CLASS 2 & CLASS 3 AGGREGATE BASE SHALL CONFORM TO CALIF. DIV OF HIGHWAYS SPECIFICATIONS (JULY 1964). SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.
⑤ MEDIAN TO BE BACKFILLED WITH IBM AND PAVED WITH 1½" A.C.

NO SCALE
TYPICAL SECTION IN SUPERELEVATION
CANYON CREST DRIVE
SEE NORMAL SECTION - SHT. 1

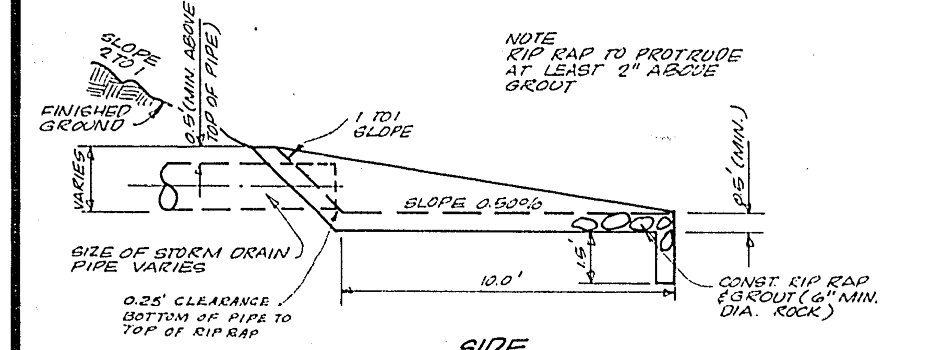
STEEL SCHEDULE
(FOR TRIPLE BOX CULVERT)

BAR	SIZE	SPACING	LENGTH
"a"	#6	11½"	21'-0"
"b"	#6	11½"	20'-6"
"b1"	#6	11½"	20'-2"
"c"	#4	11½"	14'-2"
"d"	#4	TOP SLAB - TOTAL NO = 20	
"d"	#4	BOTTOM SLAB - TOTAL NO = 10	
"e"	#4	18"	
SPACERS	#4	18"	



* AT STATION 71+00 10' : 6'
5' : 3'
R* = PIPE DIA + 0.75' (MIN.)

PLAN



NOTE
RIP RAP TO PROTRUDE AT LEAST 2" ABOVE GROUT

SIDE
"DETAIL"
SCALE: 1" = 4.0'
(DISSIPATOR)

BENCH MARK
4" IRON PIPE AT SOUTHWEST CORNER OF SECTION 31, T. 2 S., R. 4 W., S.B.B.&M. — ELEVATION 1138.41

APPROVED FOR PHASE TWO ONLY
[signature] 1-23-65
DEPT. PUB. WKS. DATE

S.S. # 280 FIELD BOOK 837

J. F. DAVIDSON ASSOCIATES
RIVERSIDE, CALIFORNIA
APPROVED BY: [signature] DATE: 9/9/64
R.E. 10688

REVISIONS		
MARK	DATE	DESCRIPTION

CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET DETAILS & DRAINAGE PROFILES
(PHASE 2)
TRACT 3164
CANYON CREST DRIVE
HOR. SCALE: 1" = 40'
VERT. SCALE: 1" = 8'

DESIGNED BY:
DRAWN BY:
CHECKED BY: Bob S.
RECOMMENDED BY: [signature]
ASSISTANT CITY ENGINEER
APPROVED BY:
DIRECTOR OF PUBLIC WORKS
DATE
No. R-1058-2
SHEET 5 OF 5

2735