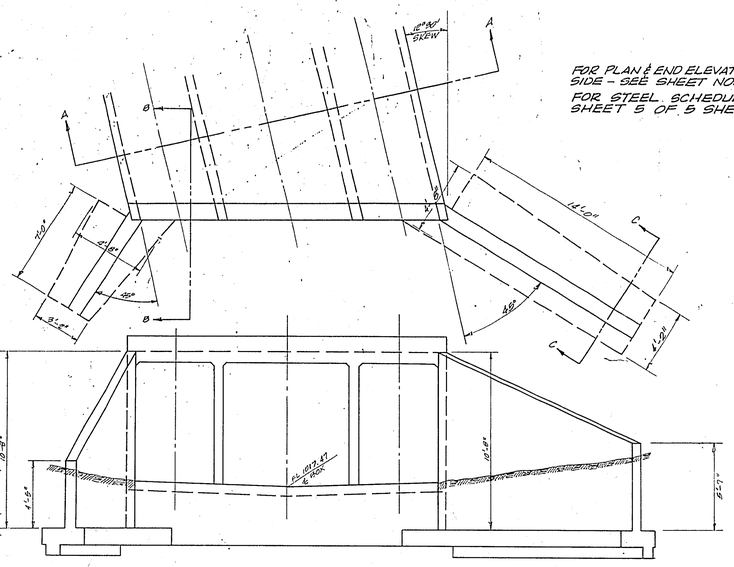
FOR PLAN & END ELEVATION EASTERLY SIDE - SEE SHEET NO. 6 OF 5 SHEETS

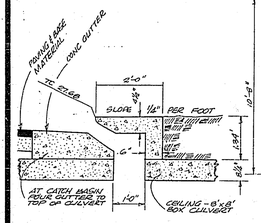
FOR STEEL SCHEDULE - SEE SHEET 5 OF 5 SHEETS



PLAN AND END ELEVATION WESTERLY SIDE CANYON CREST DRIVE

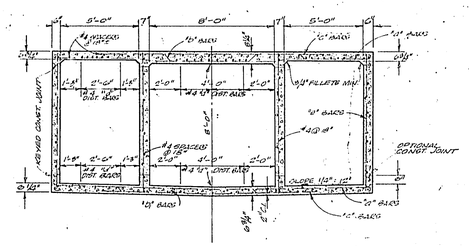
SCALE 1"=4'

SEE SHEET 3 FOR PROFILES



DETAIL - CATCH BASIN STD. NO. 402 (CITY)

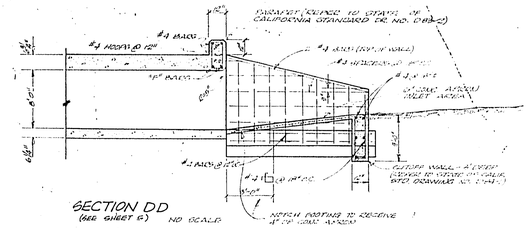
SCALE: 1"=2'



TYPICAL SECTION OF DRAINAGE CULVERT AND PEDESTRIAN UNDERPASS (AA)

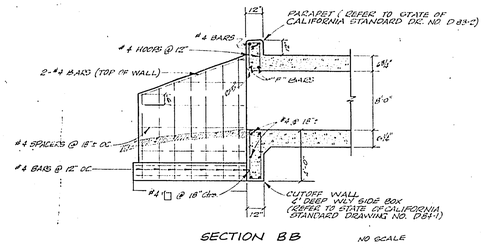
(SEE STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS, DIVISION OF HIGHWAYS - STANDARD TRIPLE BOX CULVERTS PER STANDARD DRAWING NO. D 82 SPAN = 5'-0"-5' HEIGHT = 8', STRENGTH CLASS. = A)

SCALE: 1" = 4.0'



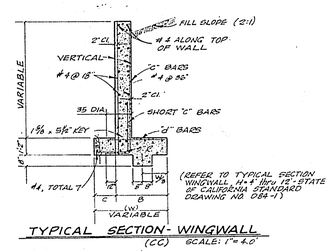
SECTION DD

(SEE SHEET 6) NO SCALE



SECTION BB

NO SCALE



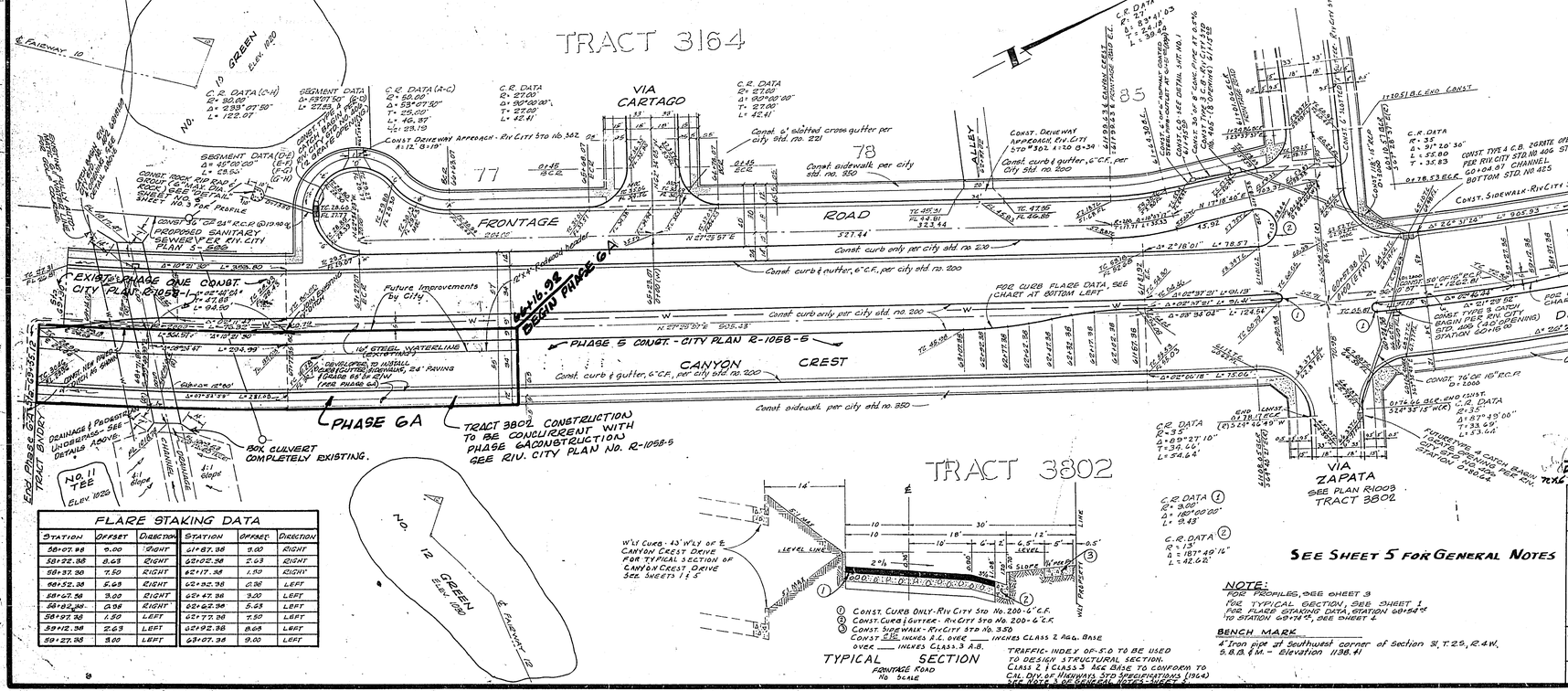
TYPICAL SECTION - WINGWALL

(CC) SCALE: 1" = 4.0'

TRACT 3164

TRACT 3164

TRACT 3802



FLARE STAKING DATA					
STATION	OFFSET	DIRECTION	STATION	OFFSET	DIRECTION
58+07.98	0.00	RIGHT	61+87.98	9.00	RIGHT
58+22.98	6.63	RIGHT	62+02.98	2.63	RIGHT
58+37.98	7.50	RIGHT	62+17.98	1.50	RIGHT
58+52.98	5.63	RIGHT	62+32.98	0.38	LEFT
58+67.98	3.00	RIGHT	62+47.98	3.00	LEFT
58+82.98	0.38	RIGHT	62+62.98	5.63	LEFT
58+97.98	1.50	LEFT	62+77.98	7.50	LEFT
59+12.98	2.63	LEFT	62+92.98	8.63	LEFT
59+27.98	3.00	LEFT	63+07.98	9.00	LEFT

TYPICAL SECTION

FRONTAGE ROAD

NO SCALE

1. CONST. CURB ONLY - RIV CITY STD NO. 200-6" C.F.
2. CONST. CURB & GUTTER - RIV CITY STD NO. 200-6" C.F.
3. CONST. SIDEWALK - RIV CITY STD NO. 350
4. CONST. 2½ INCHES A.C. OVER ___ INCHES CLASS 2 AGG. BASE OVER ___ INCHES CLASS 3 A.B.

TRAFFIC INDEX OF 5.0 TO BE USED TO DESIGN STRUCTURAL SECTION. CLASS 2 & CLASS 3 AGG BASE TO CONFORM TO CAL. DIV. OF HIGHWAYS STD SPECIFICATIONS (1964) SEE NOTE 4 OF GENERAL NOTES, SHEET 5

SEE SHEET 5 FOR GENERAL NOTES

NOTE:
FOR PROFILES, SEE SHEET 3
FOR TYPICAL SECTION, SEE SHEET 1
FOR FLARE STAKING DATA, STATION 60+34.62 TO STATION 60+74.62, SEE SHEET 1

BENCH MARK
4" Iron pipe at Southwest corner of Section 31, T.2S., R.4W., S.B.B. & M. - Elevation 1198.41

APPROVAL FOR PHASE SIX 'A' - ONLY

DEPT. PUB. WKS. DATE

S.S. R.E. 837

Reviewed and approved by John W. Canty date 7-23-68
R.C.E. 11550

J. F. DAVIDSON ASSOCIATES
RIVERSIDE, CALIFORNIA
APPROVED BY George E. McCarty DATE 7/9/68
R.C.E. 10698

REVISIONS		
MARK	DATE	DESCRIPTION

CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE
TRACT 3802
CANYON CREST DR. & SERVICE RD.

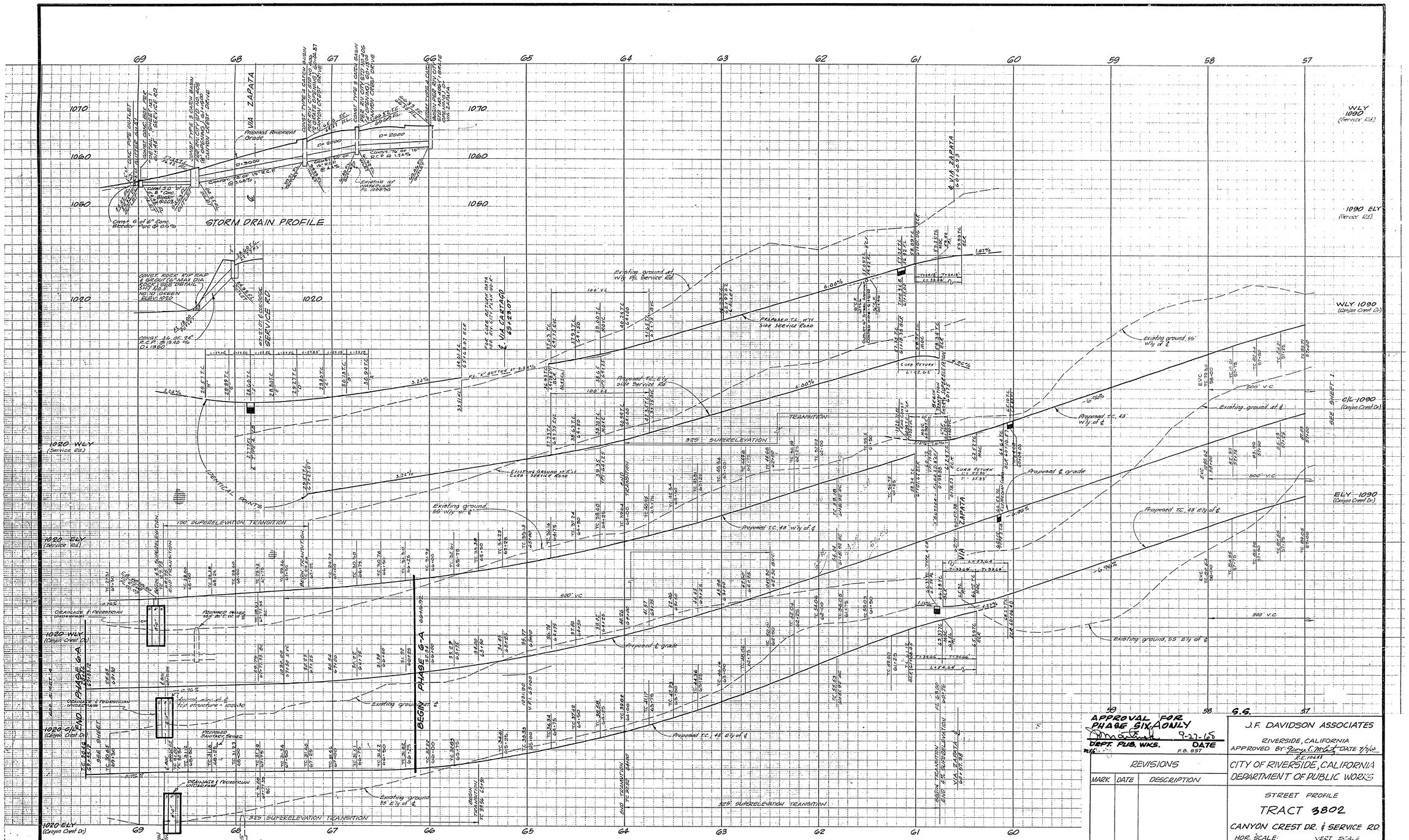
HORIZ. SCALE 1" = 40'
VERT. SCALE 1" = 4' (SEE SHEET 3)

DESIGNED BY
DRAWN BY
CHECKED BY RON CRED
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

NO. R-1058-6

SHEET 2 OF 5

2735



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

APPROVAL FOR PHASE SIX ONLY
9-27-65
DEPT. PUB. WKS. DATE
F.B. 837

J.F. DAVIDSON ASSOCIATES
RIVERSIDE, CALIFORNIA
APPROVED BY: George E. McCall DATE 7/7/64
R.E. 10683

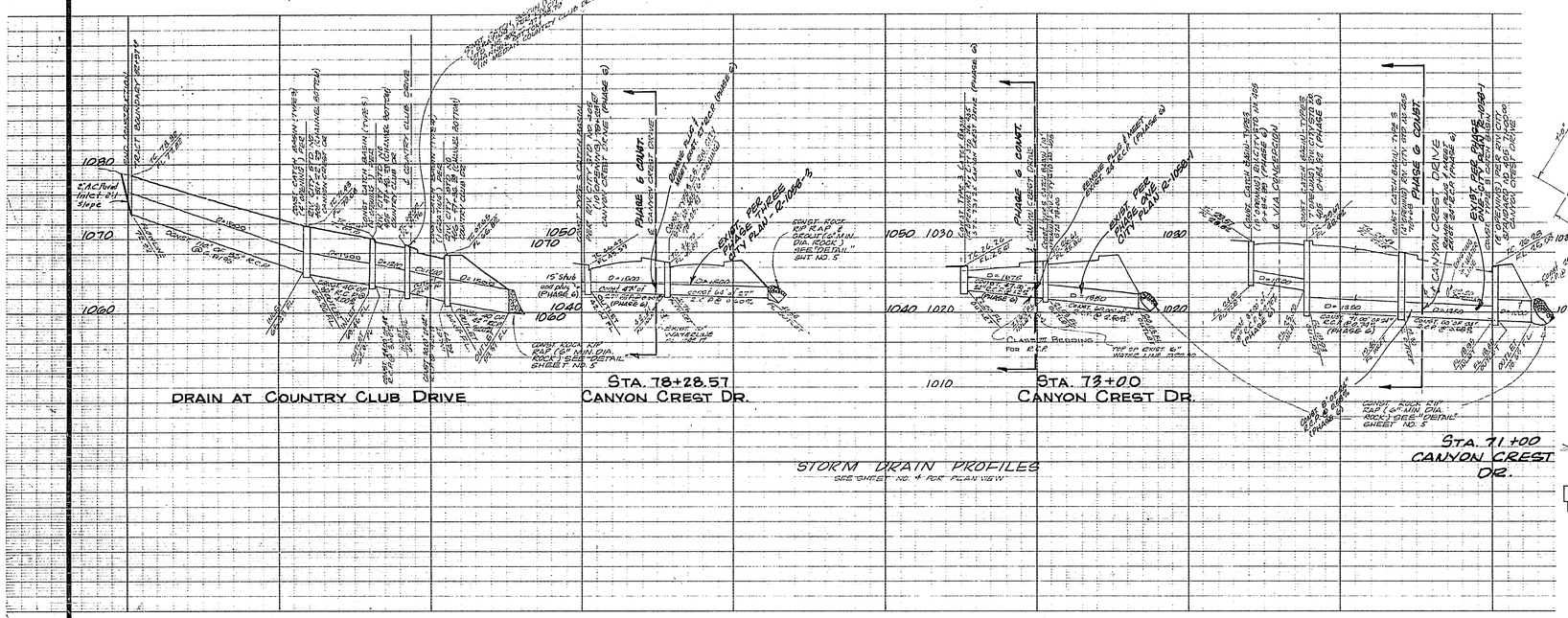
REVISIONS

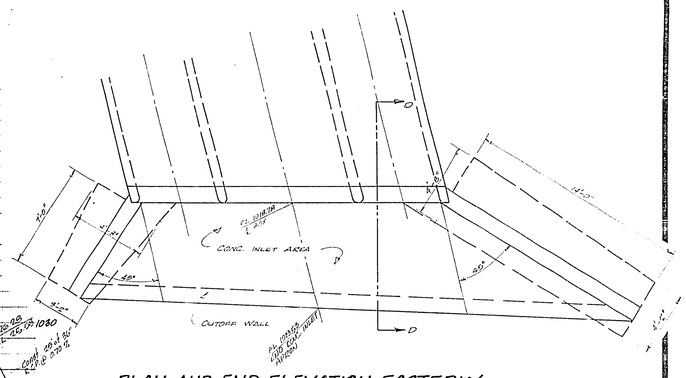
MARK	DATE	DESCRIPTION

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PROFILE
TRACT 3802
CANYON CREST DR. & SERVICE RD.
HOR. SCALE: 1" = 40' VERT. SCALE 1" = 8'

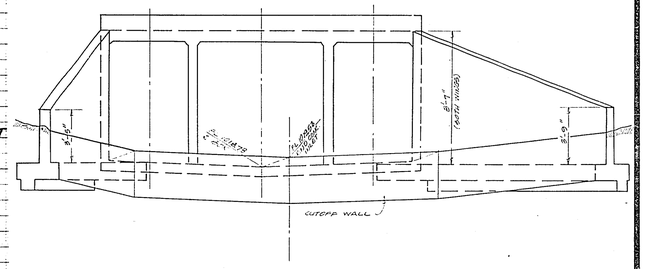
DESIGNED BY
DRAWN BY
CHECKED BY Ron
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE
NO. R-1058-6
SHEET 3 OF 5
2735

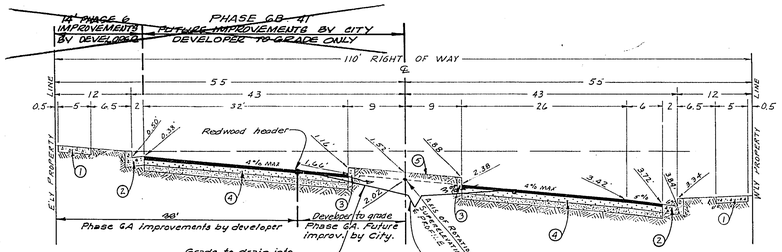


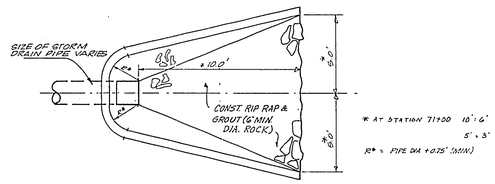


PLAN AND END ELEVATION EASTERLY SIDE CANYON CREST DRIVE

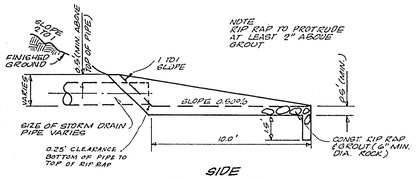
SCALE 1" = 4'







PLAN



SIDE

"DETAIL"

SCALE: 1" = 4.0'

(DISSIPATOR)

1. Const. Sidewalk - Riv. City Std No. 350
2. Const. Curb & Gutter - Riv. City Std. No. 200 - 6" C.F.
3. Const. Curb Only - Riv. City Std No. 200 - 6" C.F.
4. Const. 2½" A.C. over 4" Class 2 A.B. or 4" A.C. over 4" Class 3 A.B.

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 1BM and paved with 1½" A.C.

NO SCALE

TYPICAL SECTION IN SUPERELEVATION

CANYON CREST DRIVE

SEE NORMAL SECTION-SHT. 1

T.I. = 7

STEEL SCHEDULE

(FOR TRIPLE BOX CULVERT)

BAR	SIZE	SPACING	LENGTH
"A"	#6	11½"	21'-0"
"B"	#6	11½"	20'-6"
"C"	#6	11½"	20'-2"
"D"	#4	11½"	14'-2"
"E"	#4	TOP SLAB - TOTAL NO = 20	
"F"	#4	BOTTOM SLAB - TOTAL NO = 10	
"G"	#4	18"	
SPACERS	#4	18"	

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. 6612.
7. ——— Indicates limits of construction for PHASE 6A
8. These improvements are for Tract 3802.
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.

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 SIX A ONLY

9-22-69

DEPT. PUB. WKS. DATE

S.R. 711 R-63

S.S. FIELD BOOK 837

J. F. DAVIDSON ASSOCIATES

RIVERSIDE, CALIFORNIA

APPROVED BY: DATE: 3/9/64

R.E. 10688

REVISIONS		
MARK	DATE	DESCRIPTION
1	11-14-68	REVISED STRUCTURAL SECTION PER SOILS REPORT.

CITY OF RIVERSIDE CALIFORNIA

DEPARTMENT OF PUBLIC WORKS

STREET DETAILS; DRAINAGE PROFILES

TRACT 3802

CANYON CREST DRIVE

HOR. SCALE: 1" = 40'

VERT. SCALE: 1" = 8'

DESIGNED BY:

DRAWN BY:

CHECKED BY: EON

RECOMMENDED BY: ASSISTANT CITY ENGINEER

APPROVED BY: DIRECTOR OF PUBLIC WORKS

DATE

No. R-1058-6

SHEET 5 OF 5

2739