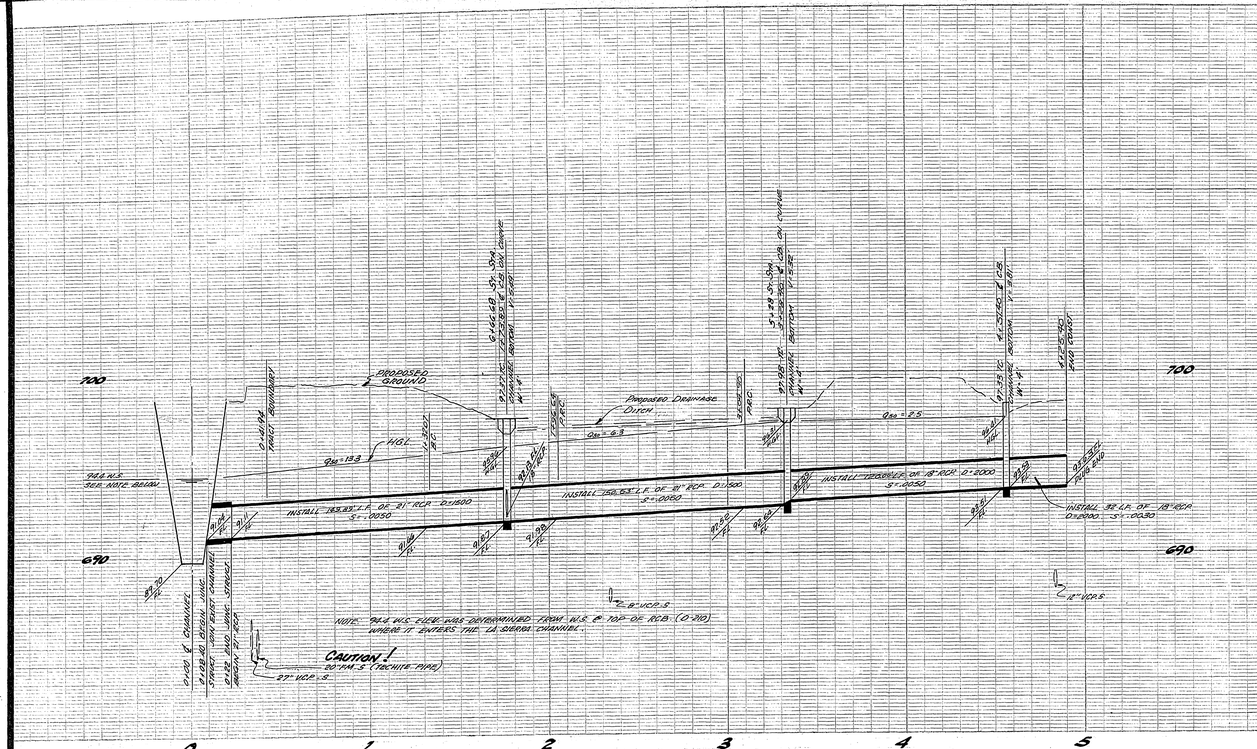
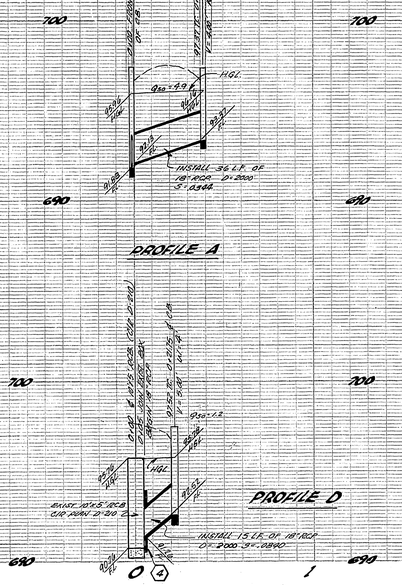
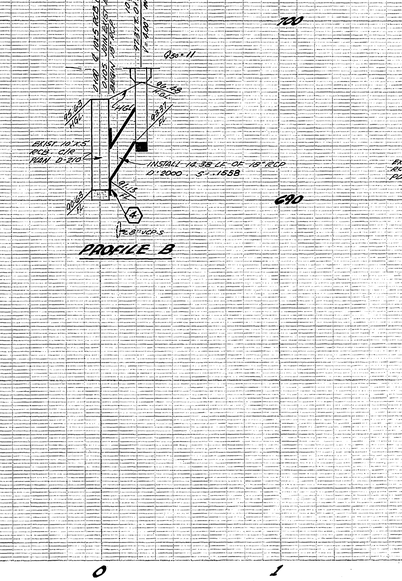
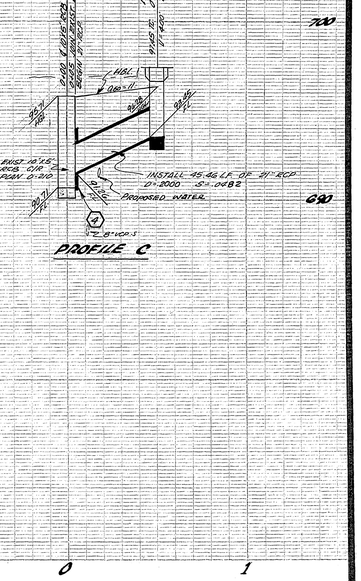






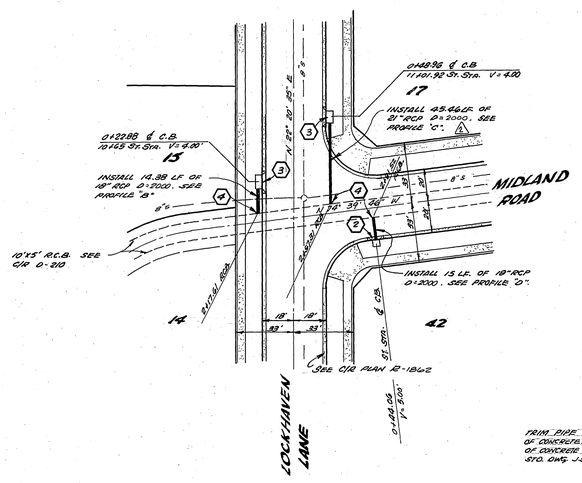


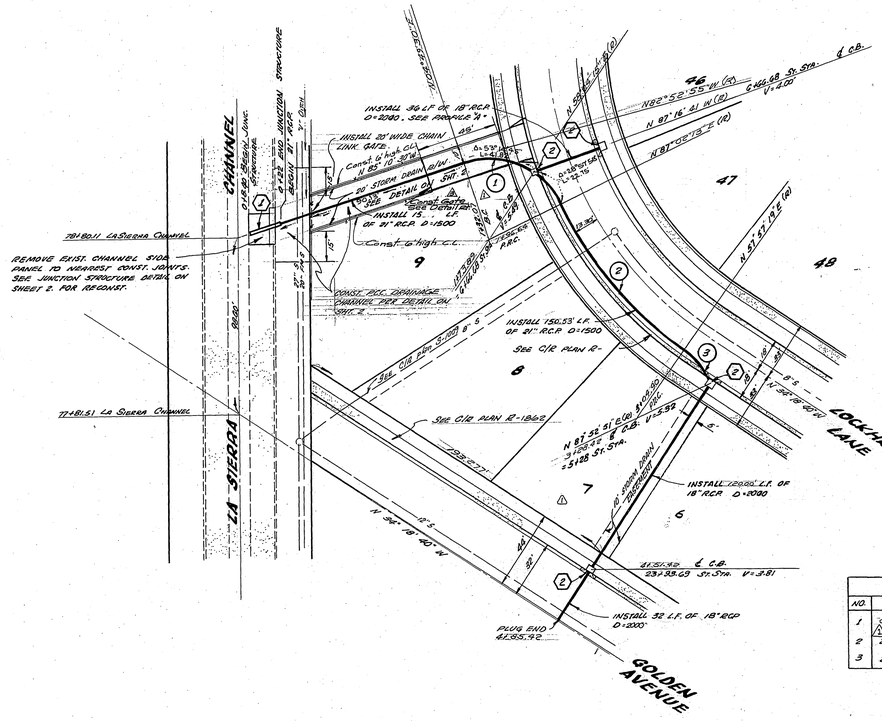
GENERAL NOTES

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 STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1973 EDITION.
3. PIPE BEDDING SHALL BE PER CITY OF RIVERSIDE STANDARD DRAWING NO. 452, CASE I.

CONSTRUCTION NOTES

1. CONST. JUNCTION STRUCTURE PER DETAIL ON SHEET 2.
2. CONST. RIVERSIDE CITY STANDARD CATCH BASIN NO. 405, W=4'
3. CONST. RIVERSIDE CITY STANDARD CATCH BASIN NO. 405, W=7'
4. CONST. RCFC JUNCTION STRUCTURE NO. 3 - CASE 2 see detail below

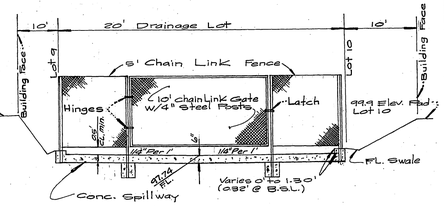




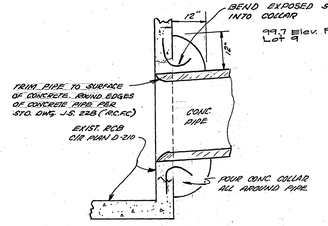
CURVE DATA				
NO.	Δ	R	L	T
1	92°12'43"	45'	64.51'	39.26'
2	29° 04'59"	213.30'	108.26'	55.33'
3	29°55'32"	455.00'	237.58'	121.03'

GATE DETAIL

No scale



COLLAR DETAIL



BENCH MARK
R.R. SPIKE IN P. POLE "24583-J AT S.E. CORNER LA SIERRA AND COLLETT. C.R. FLD. 378/5 ELEV. 704.25

L.D. Weinrauch 6-20-75
16056

MARK	REVISIONS	APPR.	DATE
⚠	Add Gate Detail LDL 11/24/76	RAU	11/24/76
⚠	Revised "D" Lead on pipe profile BM	RAU	7/1/76
⚠	Revised Storm Drain Junction BM	RAU	7/1/76

DESIGNED BY LDL DRAWN BY LDL CHECKED BY BM

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION	—	—
ASSISTANT CITY ENG.		

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 3/10/76

TRACT NO. 5677-2

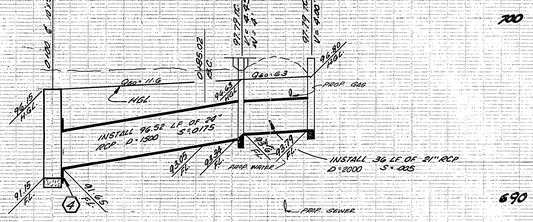
PLAN AND PROFILE
STORM DRAIN

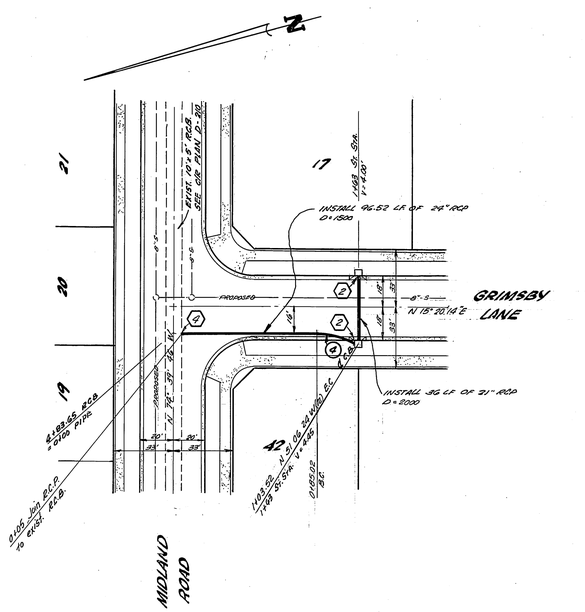
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. D-284

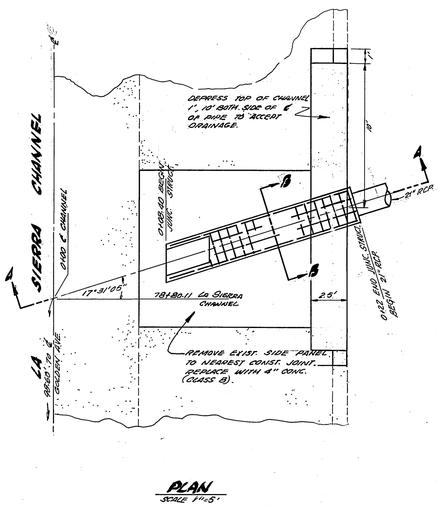
SHEET 1 OF 2

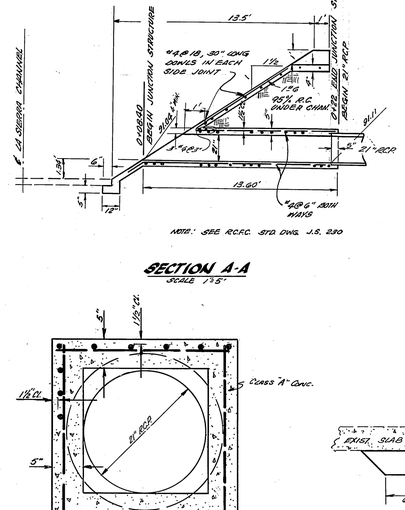
FILE NO. 75-157

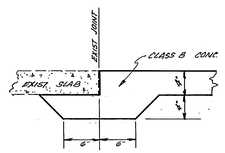


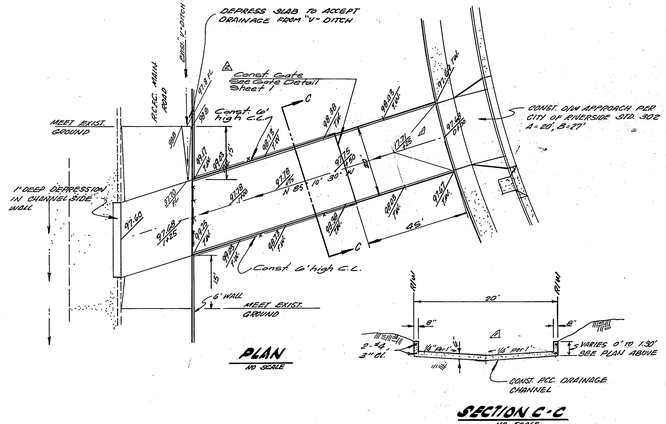


CURVE DATA				
NO.	Δ	R	L	T
4	23°-33'-22"	45'	18.50'	9.38'









DRAINAGE CHANNEL DETAIL

JUNCTION STRUCTURE DETAIL

BENCH MARK
B.R. BRASS IN P. POLE # 24539-J
AT S.E. CORNER LA SIERRA AND COLLETT.
C.R.A.S. 97-15 ELEV. 704.25

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY L.O. Warnecke DATE 6-20-75
R.E. No. 16056

W.O. FOR: F.B.

MARK	REVISIONS	APPR.	DATE
1	Add Gate & Fence LDL	RDM	11/24/75
2	Insert 223m 6BM	RDM	12/19/75
3	Shaped Drainage Channel to make center smooth	RDM	3/5/76

DESIGNED BY LDL DRAWN BY LDL CHECKED BY RDM

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	RDM	3/12
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 3/10/76

TRACT NO. 5677-2
PLAN AND PROFILE
STORM DRAIN

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

ACCOUNT No.
DRAWING NUMBER D-284
SHEET 2 OF 2
75-157