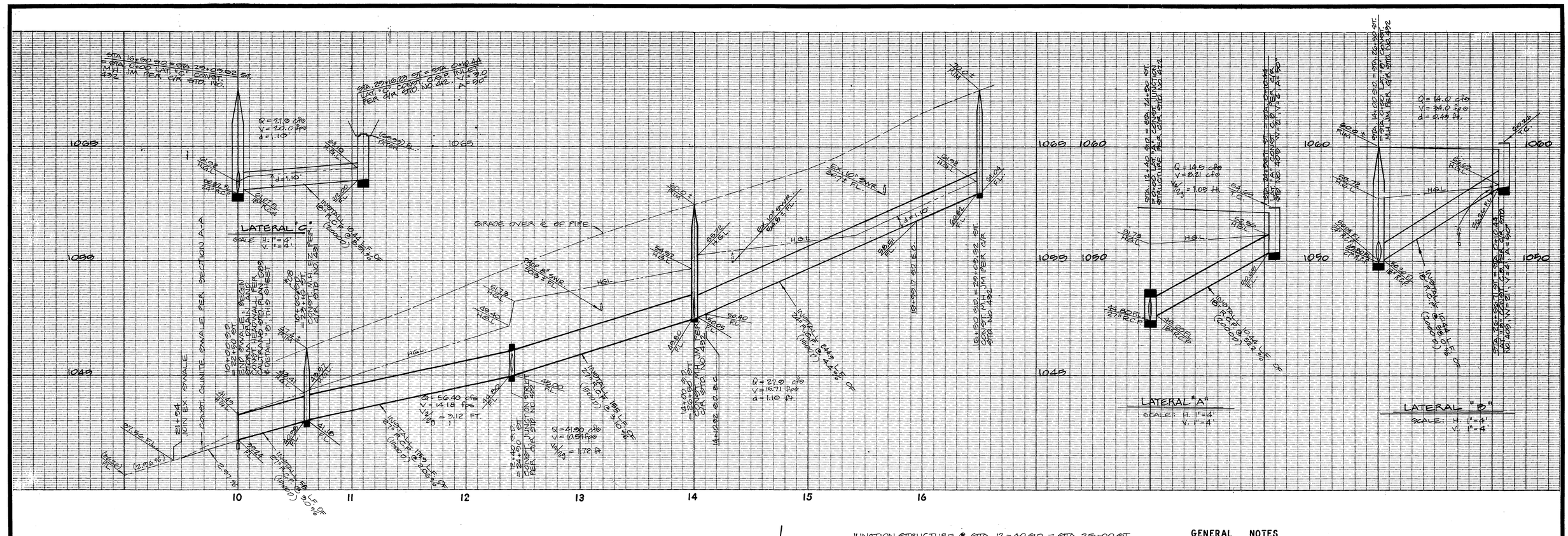
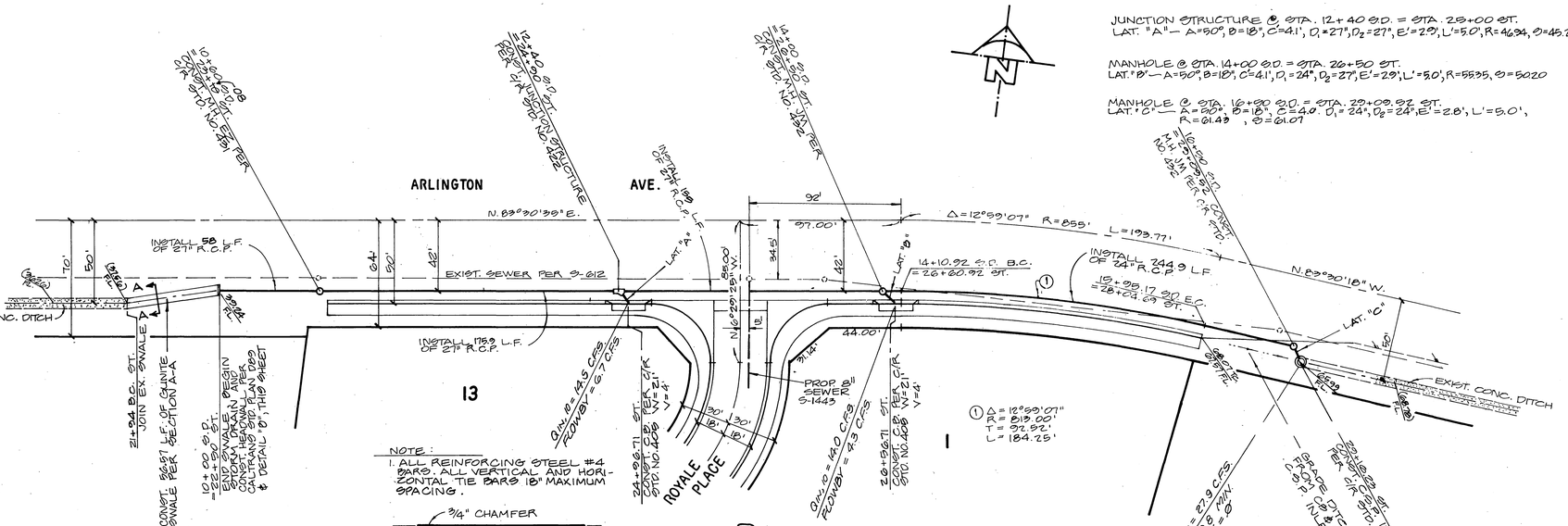
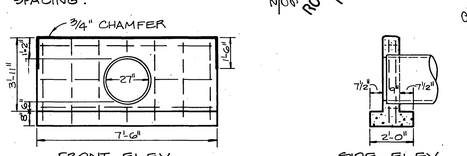






DETAIL "B" - HEADWALL
NO SCALE

BENCH MARK : G7-C

PK. NAIL IN SE'LY CB. RTN. ALESSANDRO & CHICAGO.
ELEV. 1136.542

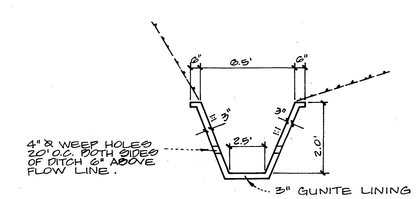
JUNCTION STRUCTURE @ STA. 12+40 BD. = STA. 25+00 ST.
LAT. "A" — A=50°, B=18', C=4.1', D1=27', D2=27', E'=29', L'=5.0', R=4694, Θ=45.20

MANHOLE @ STA. 14+00 BD. = STA. 26+50 ST.
LAT. "B" — A=90°, B=18', C=4.1', D1=24', D2=27', E'=29', L'=5.0', R=5535, Θ=50.20

MANHOLE @ STA. 16+90 BD. = STA. 29+69.92 ST.
LAT. "C" — A=90°, B=18', C=4.0', D1=24', D2=24', E'=28', L'=5.0', R=61.49, Θ=61.07

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, STANDARD DRAWINGS, STANDARD DRAWING NO. 10 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
3. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
4. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
5. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
6. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
7. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.



SECTION A - A
NO SCALE

NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS.

THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

CALL UNDERGROUND SERVICE ALERT (USA) 1-800-422-4133 AT LEAST 48 HOURS PRIOR TO EXCAVATION

THE QUANTITY ESTIMATE SHOWN HEREON IS FOR THE USE OF GOVERNING AGENCIES IN DETERMINING BOND AMOUNTS AND/OR FEES AND IS NOT TO BE USED FOR BID PURPOSES.

REGISTERED PROFESSIONAL ENGINEER JOHN JORDAN No. 27983 Exp. 2-21-90 CIVIL STATE OF CALIFORNIA

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY [signature] DATE 12-12-86
R.E. No. 27,983

W.O. 84-81 FOR: ROGER CHAUSSEE F.B. 1041

MARK	REVISIONS	APPR.	DATE

DESIGNED BY M.E. DRAWN BY AVG CHECKED BY M.E.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	2-21-89
PARK DEPARTMENT		
TRAFFIC DIVISION	[signature]	2-21-89
CHIEF PUB. WKS. ENGR.	[signature]	2-27
	[signature]	2/28/89

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 2/28/89

TRACT NO. 20135
STORM DRAIN PLAN & PROFILE
ARLINGTON AVENUE
R-108-845

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

ACCOUNT No.
DRAWING NUMBER D-502
SHEET 1 OF 1
84-81 D

*AS BUILT 7/6/93 RM

FRBO

INDEXED 3-29-89 [illegible]

JUN 07 1989