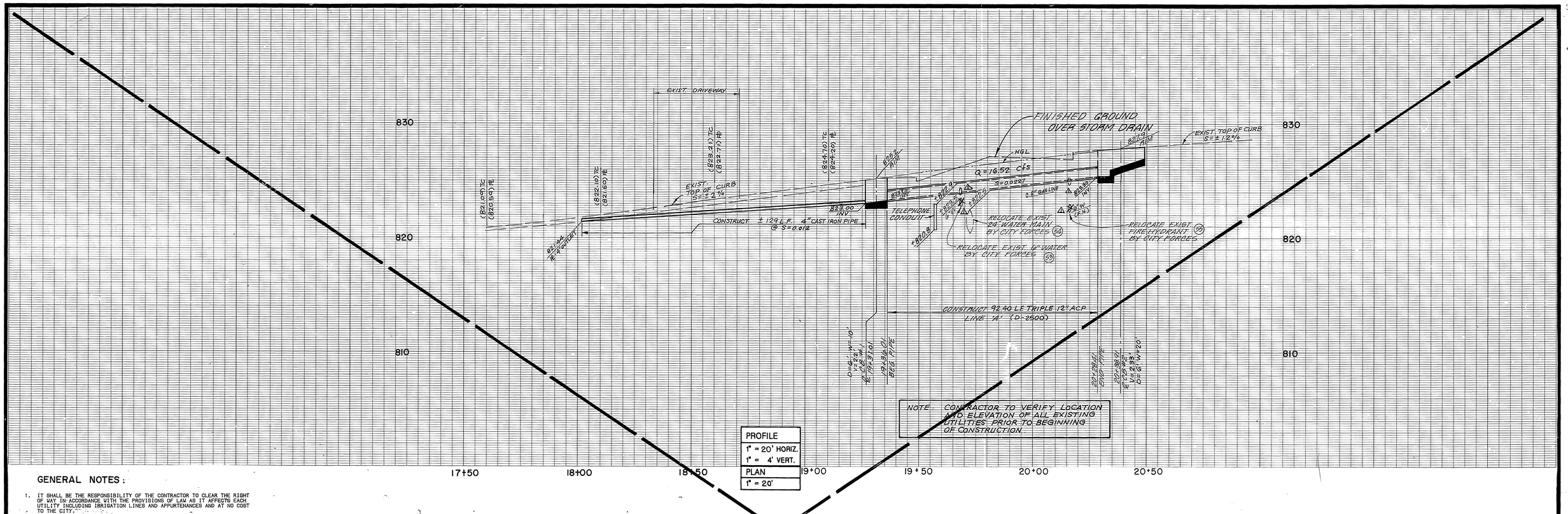
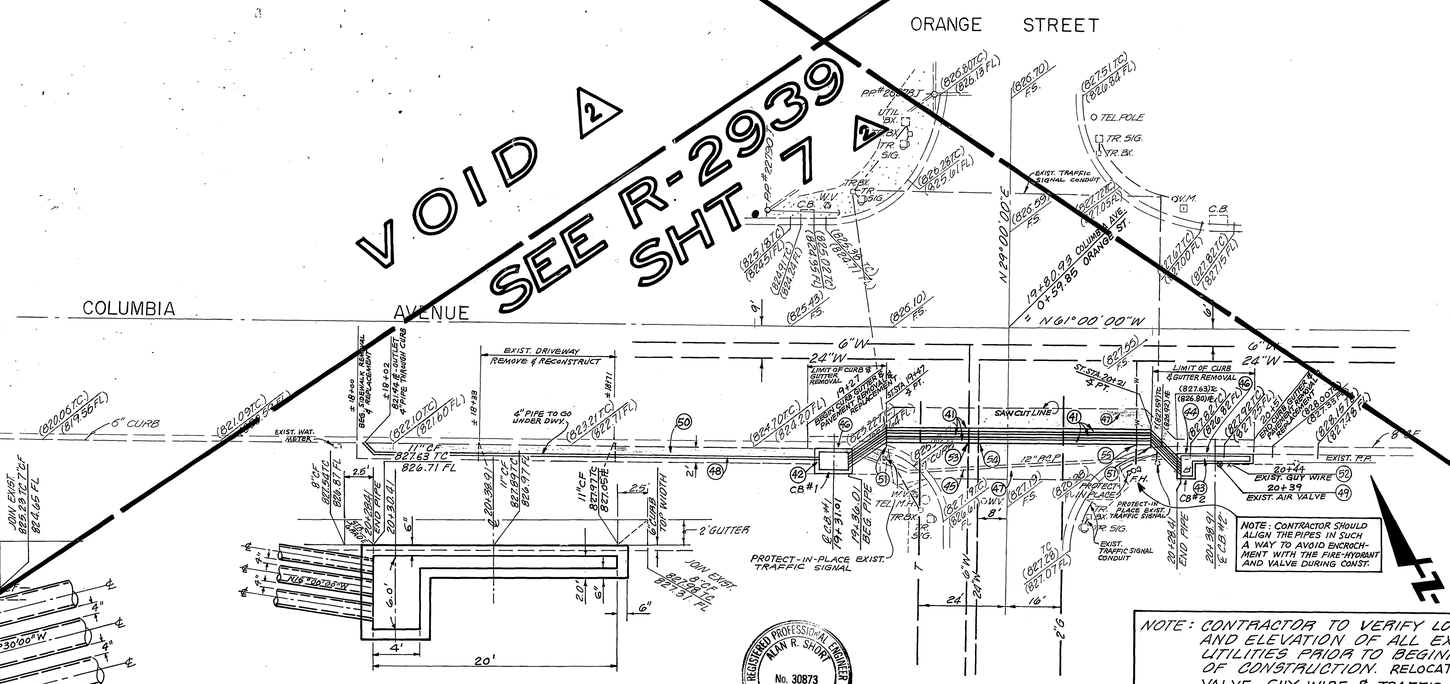


GENERAL NOTES:

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. 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.
4. 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.
5. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINNER.
6. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE. CONSTRUCT MACH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
7. STREET OPENING PERMIT FOR CONSTRUCTION AND/OR MODIFICATION OF TRAFFIC SIGNAL FACILITIES IS REQUIRED
8. STREET IMPROVEMENT WORK THAT WILL CAUSE DAMAGE TO THE DETECTOR LOOP(S) SHALL NOT BE PERFORMED UNTIL THE TRAFFIC SIGNAL MAINTENANCE PERSONNEL HAVE BEEN NOTIFIED AND THE NECESSARY TIMING ADJUSTMENTS MADE TO MAINTAIN SIGNAL OPERATION.
9. 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.
10. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN 5 DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
11. CONTRACTOR MUST NOTIFY UTILITY COMPANY TO RESOLVE CONFLICTS BETWEEN EXIST. CONDITIONS AND THE PROPOSED WORK.

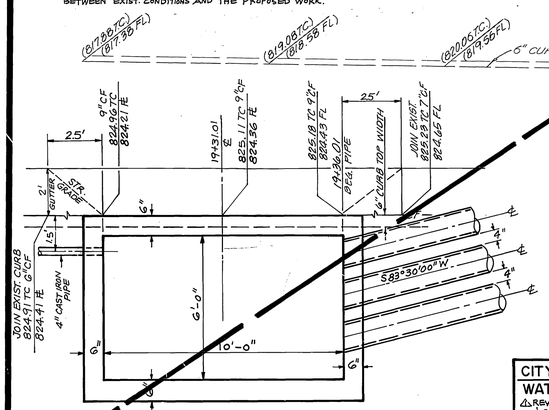
VOID 2

SEE R-2939 SHT. 7



CONSTRUCTION NOTES

(41) CONSTRUCT TRIPLE 12" ACP (D-2500) WITH SLURRY BACKFILL.
(42) CONSTRUCT CATCH BASIN, PER CITY OF RIVERSIDE STD. PLAN NO. 405 AND LOCAL DEPRESSION PER DETAIL (A/1)
(43) CONSTRUCT CATCH BASIN, PER CITY OF RIVERSIDE STD. PLAN NO. 407 AND LOCAL DEPRESSION PER DETAIL (B/1)
(44) REMOVE EXISTING CATCH BASIN
(45) REMOVE EXISTING 12" RCP
(46) REMOVE AND REPLACE CURB AND GUTTER
(47) REMOVE AND REPLACE PAVEMENT
(48) CONSTRUCT 4" CAST IRON PIPE
(49) RELOCATE EXIST. AIR VALVE BY CITY FORCES.
(50) REMOVE AND REPLACE SIDEWALK
(51) INSTALL 45° ELBOWS FOR 12" ACP PRODUCED BY CERTAINTEED PIPE & PLASTIC GROUP.
(52) RELOCATE EXIST. GUY WIRE.
(53) RELOCATE EXIST. 6" WATER BY CITY FORCES.
(54) RELOCATE EXIST. 24" WATER MAIN BY CITY FORCES.
(55) RELOCATE EXIST. 6" FIRE HYDRANT LINE BY CITY FORCES.



CATCH BASIN NO.1 DETAIL (A/1)
NTS

CATCH BASIN NO.2 DETAIL (B/1)
NTS

REGISTERED PROFESSIONAL ENGINEER ALAN R. SHORT No. 30873 Exp. 3-31-88 CIVIL STATE OF CALIFORNIA

INDEXED 2-25-88 LH

PACIFIC BELL	SO. CA. GAS CO.	CITY OF RIVERSIDE ELECTRICAL DEPT.
BY: Paul Irish DATE: 1-18-88	BY: W. Barnes DATE: 12/1/87	BY: John Johnson DATE: 11/16/87

CITY OF RIVERSIDE
WATER DEPT.
△2 REV. EXIST. WATER LINE LOCATIONS CAW 3/21/88
APPROVED Carl Weingartner
DATE 12/18/87

BENCH MARK

CITY BENCH MARK J7-F. FOUND NAIL IN LEAD AT E.C. OF CURB RETURN ON SOUTHWEST CORNER OF COLUMBIA AVE. AND ORANGE STREET.

F.B. 779/48, 827/366

ELEVATION 827.252

FUSCOE WILLIAMS LINDGREN & SHORT
Civil Engineers • Land Surveyors
2500 Redhill Ave., Suite 100
Santa Ana, California 92705
(714) 250-1900

ALAN R. SHORT R.C.E. 30873 EXP. 3-31-88 DATE 10/1/87

MARK	REVISIONS	APPR.	DATE
2	SHEET VOIDED		5/12/88
1	REV. EXIST. WATER LINE LOCATIONS		3/18/88

DESIGNED BY BC DRAWN BY CB CHECKED BY AT

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	1-12-88	
PARK DEPARTMENT	11-12-87	
TRAFFIC DIVISION	1-26-88	
CHIEF P. W. ENGINEER	1-29-88	

APPROVED BY Barry Beck
PUBLIC WORKS DIRECTOR
DATE Feb. 1, 1988

STORM DRAIN PLAN & PROFILE TRACT NO. 21754
COLUMBIA AVE & ORANGE STREET

HORIZ. SCALE: 1" = VERT. SCALE: 1" =

ACCOUNT NO. D-538

SHEET 1 OF 1

CITY BUS. TAX CERT. NO. 034735 EXP. DATE: 5/1/88

STORM DRAIN GENERAL NOTES - 5/10.31PF: 33201 02 10-Nov-87 @0:37 AM / 332.0101-1