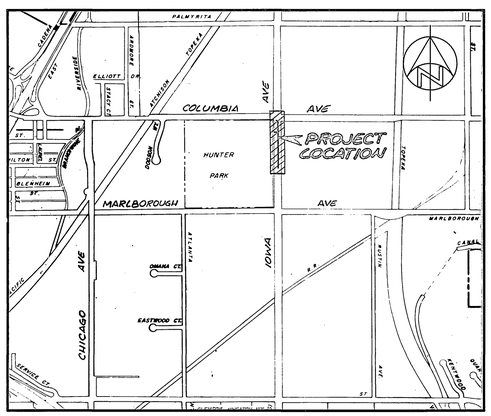
SPECIFIC CONSTRUCTION NOTES

- ⬢ NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- (432) CONST. M.H. JM PER C/R STD. DWG. 432. A=30° B=48". D1= 48". D2=48" C'=10.9', E'=10.9', L'=11.9', EL. S=906.48, EL. R=906.68
- (453) R & R EX. STREET SECTION WITH 0.42' DGAC OVER 0.83' CL 2 C.A.B.
- (PIP) PROTECT IN PLACE.
- (1) REPLACE TRAFFIC LOOP DETECTOR; 12'X6' & 6'X6'. DETECTOR LOOP REPLACEMENT SHALL CONFORM TO THE PROVISIONS IN SECTION 86 "SIGNALS, LIGHTING AND ELECTRICAL SYSTEMS," OF THE STATE STANDARD SPECIFICATIONS. CONDUCTORS FOR EACH INDUCTIVE DETECTOR LOOP SHALL BE TYPE 1.
- (2) PER RIVERSIDE COUNTY FLOOD CONTROL SHT 18 OF PROJECT 1-0-122(D425)
- (3) EXISTING WATER MAIN BLOW-OFF AND WATER GATE VALVE COVER WILL BE RELOCATED BY CITY FORCES DURING CONSTRUCTION. CONTRACTOR SHALL CONTACT DENNIS SIMS OF THE CITY'S WATER DEPARTMENT AT 351-6168 FIVE WORKING DAYS BEFORE EXCAVATION WORK AT THIS LOCATION.

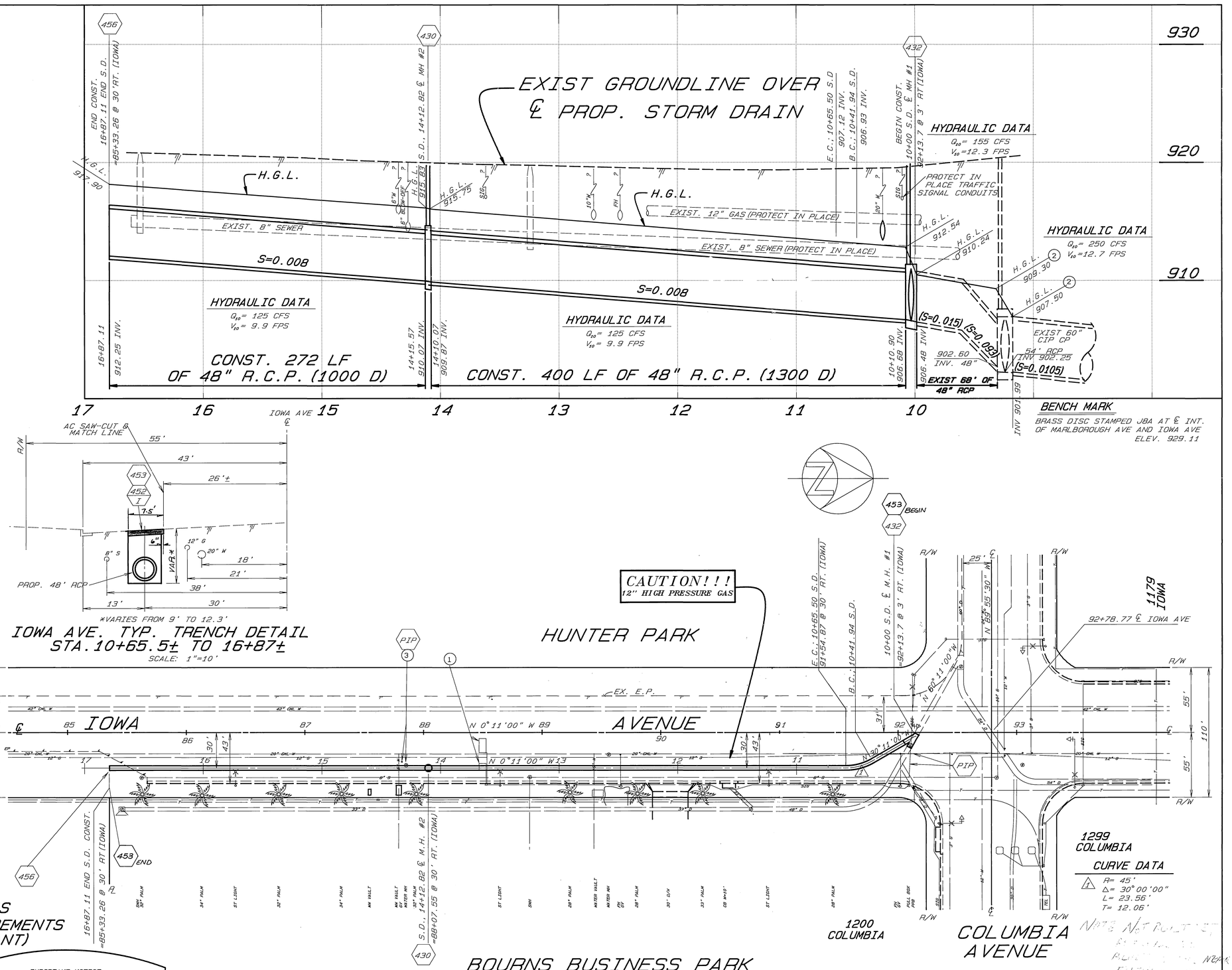
GENERAL CONSTRUCTION NOTES

1. EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN. IF THE COVER OF A UTILITY IS KNOWN, IT IS SHOWN INTHE PROFILE. UTILITIES IN THE PROFILE AS —— INDICATES THAT THE COVER IS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH THE PROPOSED IMPROVEMENTS.
2. ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
3. PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS A *OR C-34 OR C-42 LICENSE.*
4. CONFLICTING UTILITIES SHOWN WITHIN THE CONSTRUCTION AREA WILL BE RELOCATED PRIOR TO CONSTRUCTION.
5. LOCATION OF SEWER LATERALS SHOWN ON THE PLAN ARE APPROXIMATE. SEWER LATERALS SHALL BE LOCATED IN THE FIELD BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION.
6. CAST-IN-PLACE CONCRETE PIPE MAY BE SUBSTITUTED FOR R.C.P. WHEREVER APPLICABLE.



PROJECT LOCATION MAP

SCALE: 1"=1000'



BENCH MARK

BRASS DISC STAMPED JBA AT ℄ INT. OF MARLBOROUGH AVE AND IOWA AVE ELEV. 929.11

IOWA AVE. TYP. TRENCH DETAIL
STA.10+65.5± TO 16+87±

SCALE: 1"=10'

CURVE DATA

1	R= 45'
	Δ= 30° 00' 00"
	L= 23.56'
	T= 12.06'

NOTE: NOT PUBLISHED REPORT RUNNING ... NEAR FUTURE R/L 9-23-91

IMPORTANT NOTICE

Section 4216/4217 of the Government Code requires a Dig Alert Identification Number to be issued before a "Permit to Excavate" will be valid. For your Dig Alert I.D. Number call Underground Service Alert **TOLL FREE 1-800-422-4133** Two working days before you dig.

ENGINEER IN RESPONSIBLE CHARGE

Ronald C. Mueller

RONALD C. MUELLER

R.C.E. 29510 expires 3/31/95

DATE 6/6/91

REGISTERED PROFESSIONAL ENGINEER RONALD C. MUELLER NO. 29510 Expires: 3/31/95 CIVIL STATE OF CALIFORNIA

MARK	REVISIONS	APPR.	DATE

DESIGNED BY FYL DRAWN BY CS CHECKED BY RCM

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY R.W. DIRECTOR	6/7/91	RWL
PRINCIPAL ENGINEER	6/6/91	[illegible]
CHIEF P.W. INSPECTOR	5-31-91	[illegible]
SURVEYOR	5-28-91	[illegible]
TRAFFIC DIVISION	5-31-91	[illegible]
STREET SERVICES	5-31-91	[illegible]

APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 6/12/91

IOWA AVENUE STORM DRAIN

IOWA FROM 750' S'LY OF COLUMBIA TO COLUMBIA AVE

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

ACCOUNT NO. 09-573-441

D-585

SHEET 1 OF 1

INDEXED 1-30-92 [illegible]