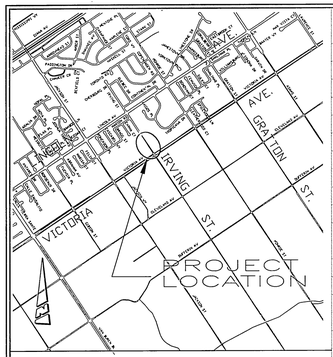
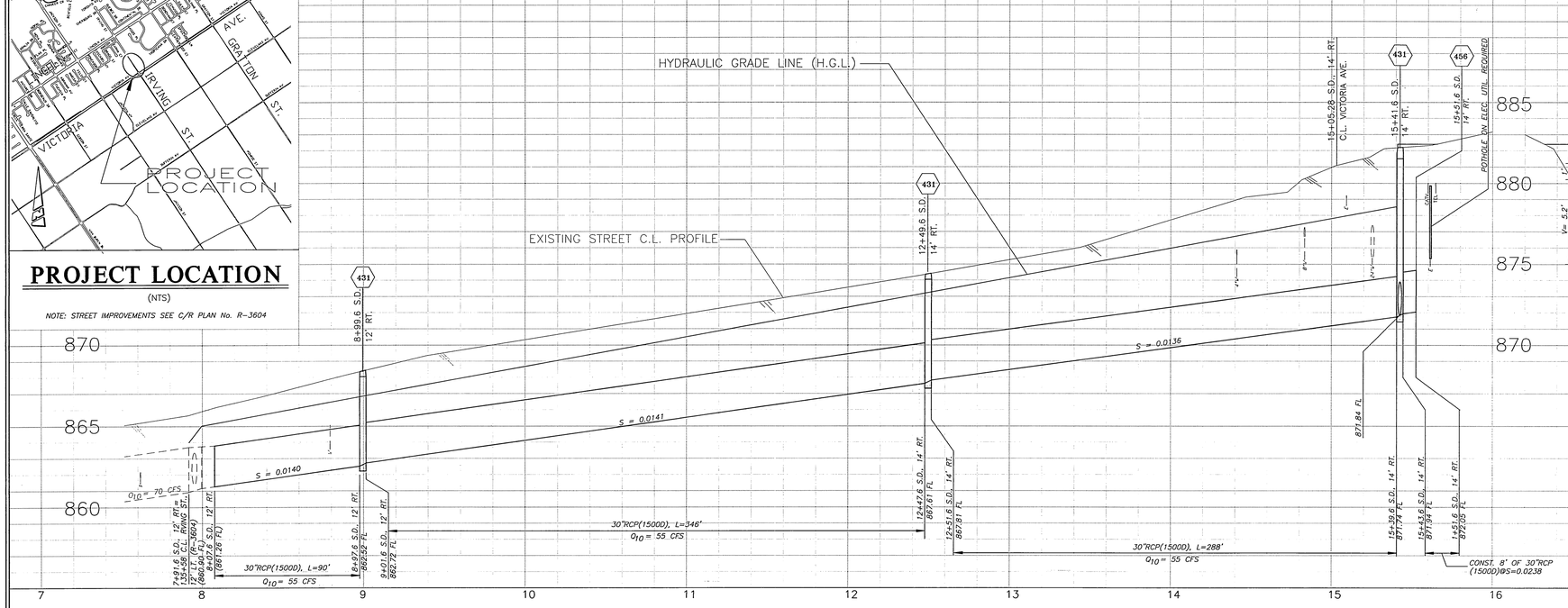
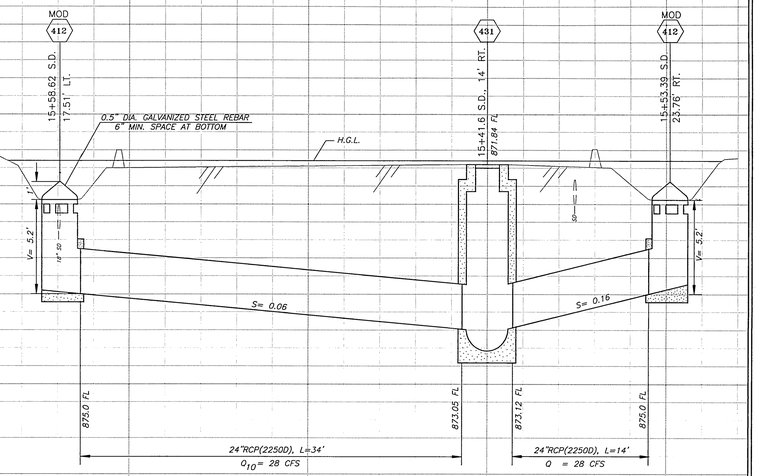


PROJECT LOCATION

(NTS)

NOTE: STREET IMPROVEMENTS SEE C/R PLAN No. R-3604





LATERAL PROFILE

SCALE: H, 1"=6'
V, 1"=4'

CONSTRUCTION LEGEND

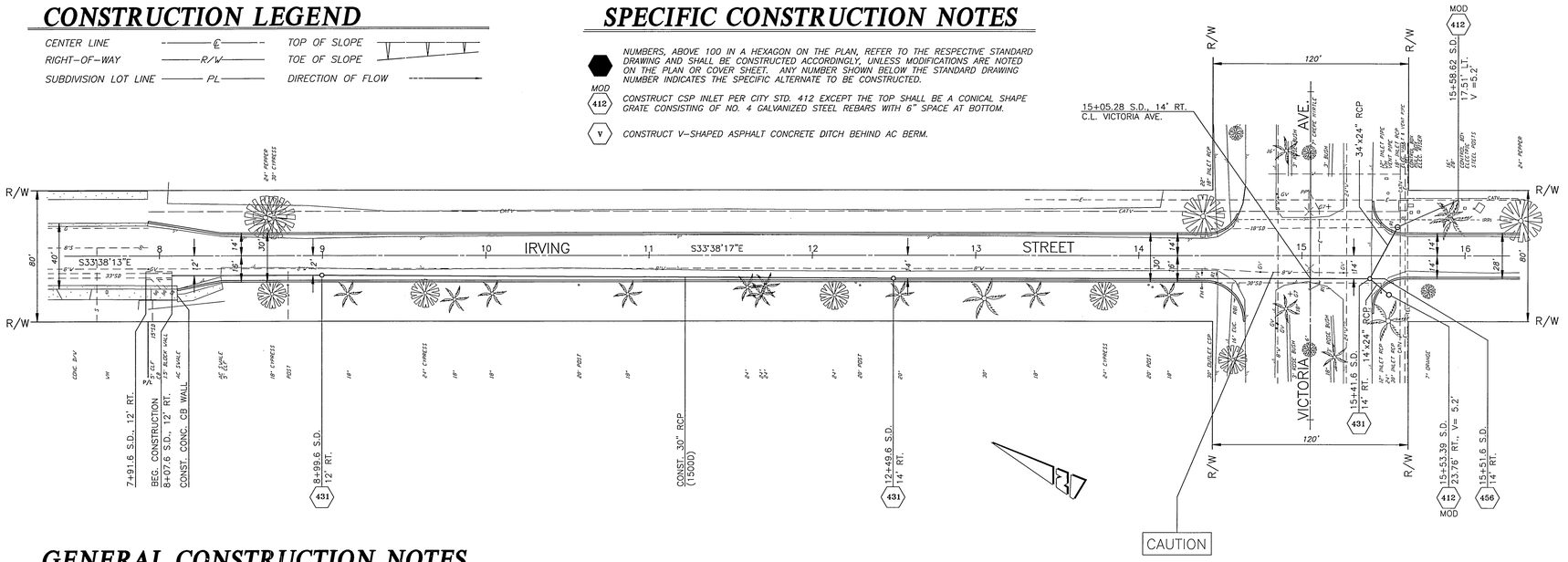
CENTER LINE	——℄——	TOP OF SLOPE	
RIGHT-OF-WAY	——R/W——	TOE OF SLOPE	
SUBDIVISION LOT LINE	——PL——	DIRECTION OF FLOW	--------->

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.

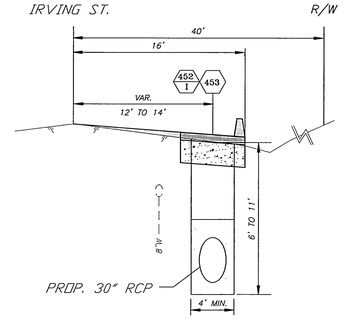
MOD 412 CONSTRUCT CSP INLET PER CITY STD. 412 EXCEPT THE TOP SHALL BE A CONICAL SHAPE GRATE CONSISTING OF NO. 4 GALVANIZED STEEL REBARS WITH 6" SPACE AT BOTTOM.

V CONSTRUCT V-SHAPED ASPHALT CONCRETE DITCH BEHIND AC BERM.



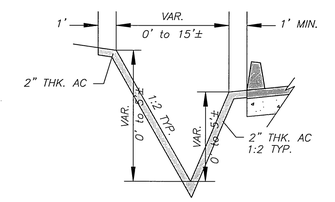
CAUTION

THE 8" WATER LINE SHALL BE SUPPORTED DURING CONSTRUCTION BETWEEN STA. 14+00 AND STA. 15+50



TYPICAL SECTION

(NTS)



V-SHAPED DITCH DETAIL

(NTS)

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.
2. PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS A LICENSE.
3. ALL ELEVATIONS, SHOWN ON THE PLANS ,SHALL BE STAKED IN THE FIELD.
4. CONTRACTOR SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DWGS. AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2000 EDITION.
5. PRIOR TO ISSUANCE OF GRADE SHEETS FOR ANY PROPOSED STORM DRAIN FACILITIES, THE CONTRACTOR SHALL EXPOSE ALL UTILITIES WHICH CROSS OR MAY BE IN CONFLICT WITH THE PROPOSED STORM DRAIN FACILITIES AND COORDINATE WITH THE INSPECTOR TO HAVE THE LOCATION AND ELEVATION VERIFIED BY CITY SURVEYORS.

BENCHMARK

POINT ID: E5-B2
ELEVATION: 1004.871
DESCRIPTION:
P.K. NAIL IN THE NORTHERLY END OF THE EASTERLY HEADWALL OF THE GAGE CANAL BRIDGE AT JACKSON STREET.

ENGINEER IN RESPONSIBLE CHARGE
MICHAEL KATUSIAN
R.C.E. No. 36686 expires 6/30/2004
DATE 11/16/01

REGISTERED PROFESSIONAL ENGINEER
MICHAEL KATUSIAN
No. 36686
Exp. 6/30/2004
CIVIL
STATE OF CALIFORNIA

MARK	REVISIONS	APPR.	DATE

DESIGNED BY FYL DRAWN BY FYL CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
DEPUTY P.W. DIR./ENG.		
PRINCIPAL ENGINEER	JK	11/27/2001
INSPECTION	RC	11/27/01
SURVEYOR	Thom	11/28/01
STREET SERVICES	IDA	11/27/01
TRAFFIC DIVISION	JS	11/16/01
PARK & REC. DEPT.	PW	11/16/01

APPROVED BY
PUBLIC WORKS DIRECTOR
Interim
DATE 12/10/01

IRVING STREET STORM DRAIN IMPROVEMENTS

FROM VICTORIA AVE. TO 700' N'LY

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

ACCT. NO.: 9752326203-440301XX

D-696

SHEET 1 OF 1

FILE: \G\FRANK\DWG\D696
PARK & REC.: PC4377P

INDEXED 1-03-02 GH