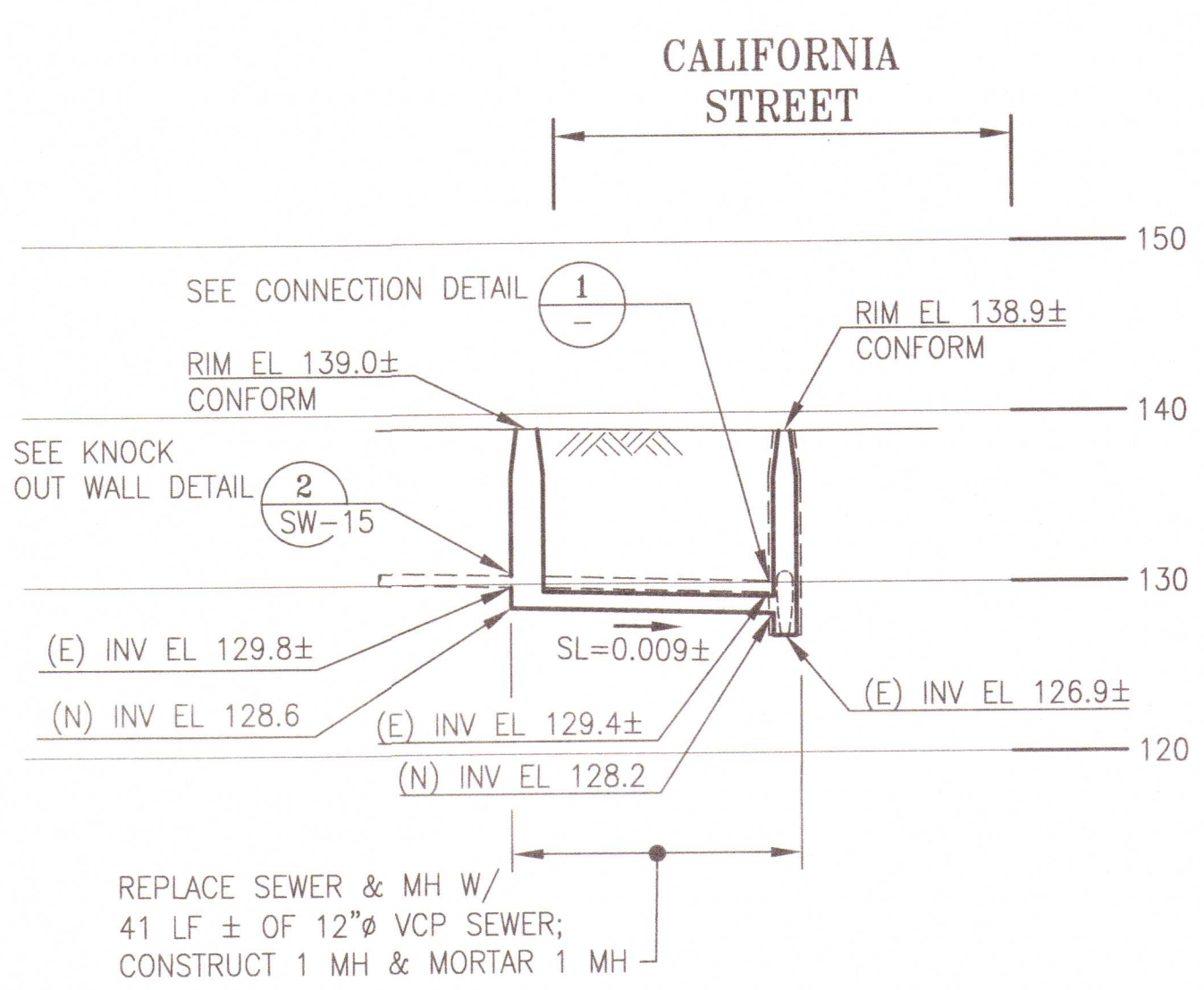
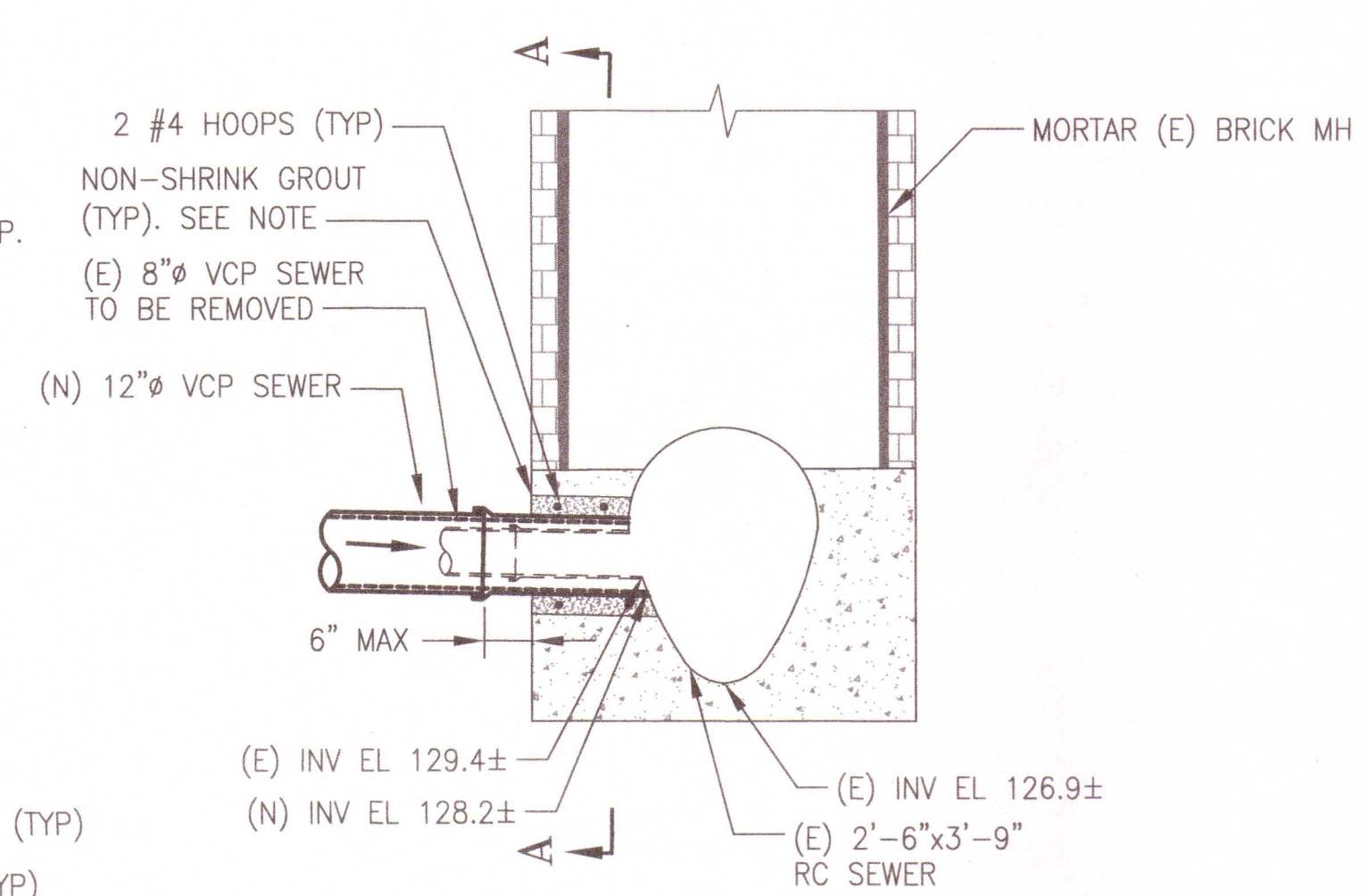


PLAN
SCALE: 1"=30'

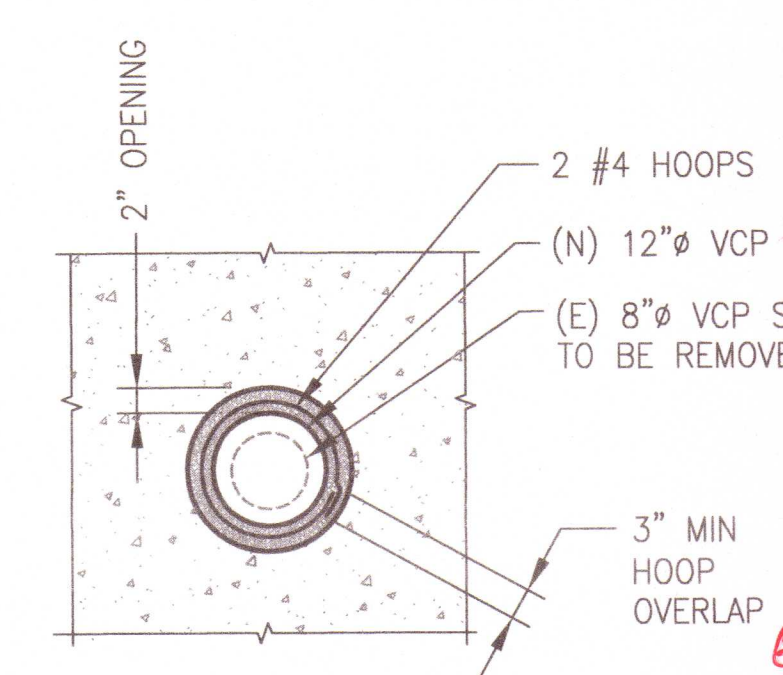


PROFILE A (LOOKING EAST)
SCALE: HORIZ 1"=30'
VERT 1"=10'



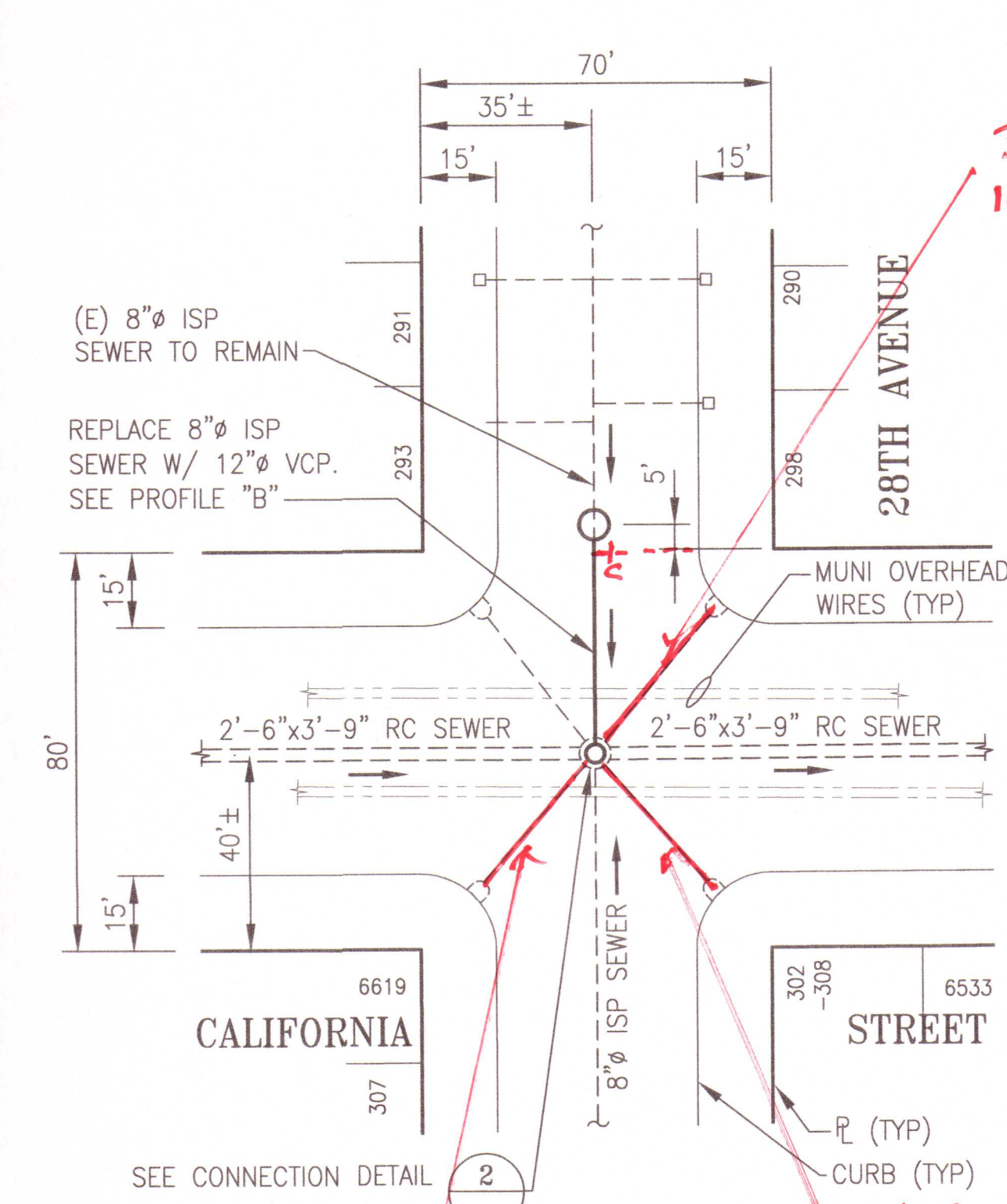
MH CONNECTION DETAIL 1

- DETAIL 1 NOTES:
- CORE DRILL (E) SEWER WALL TO PROVIDE AN OPENING 4" LARGER THAN THE OD OF (N) 12" VCP SEWER. PLACE TWO #4 HOOPS AROUND THE (N) SEWER AND PACK THE ANNULAR SPACE WITH NON-SHRINK GROUT. VCP SHALL BE FLUSH WITH THE INTERIOR OF THE RC SEWER.
 - REFER TO REFERENCE PLAN FOR 2'-6"x3'-9" RC SEWER DETAILS.

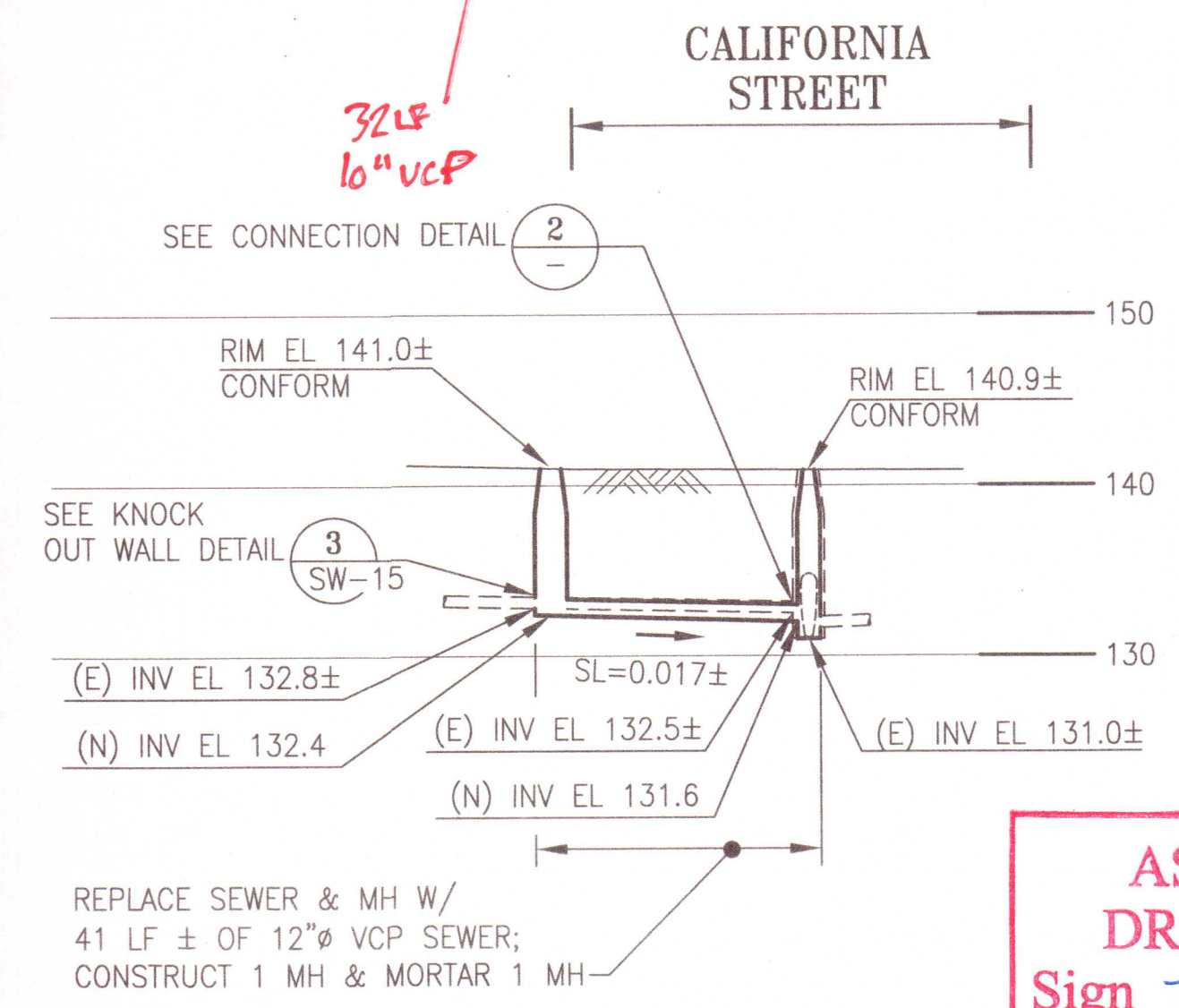


SECTION A

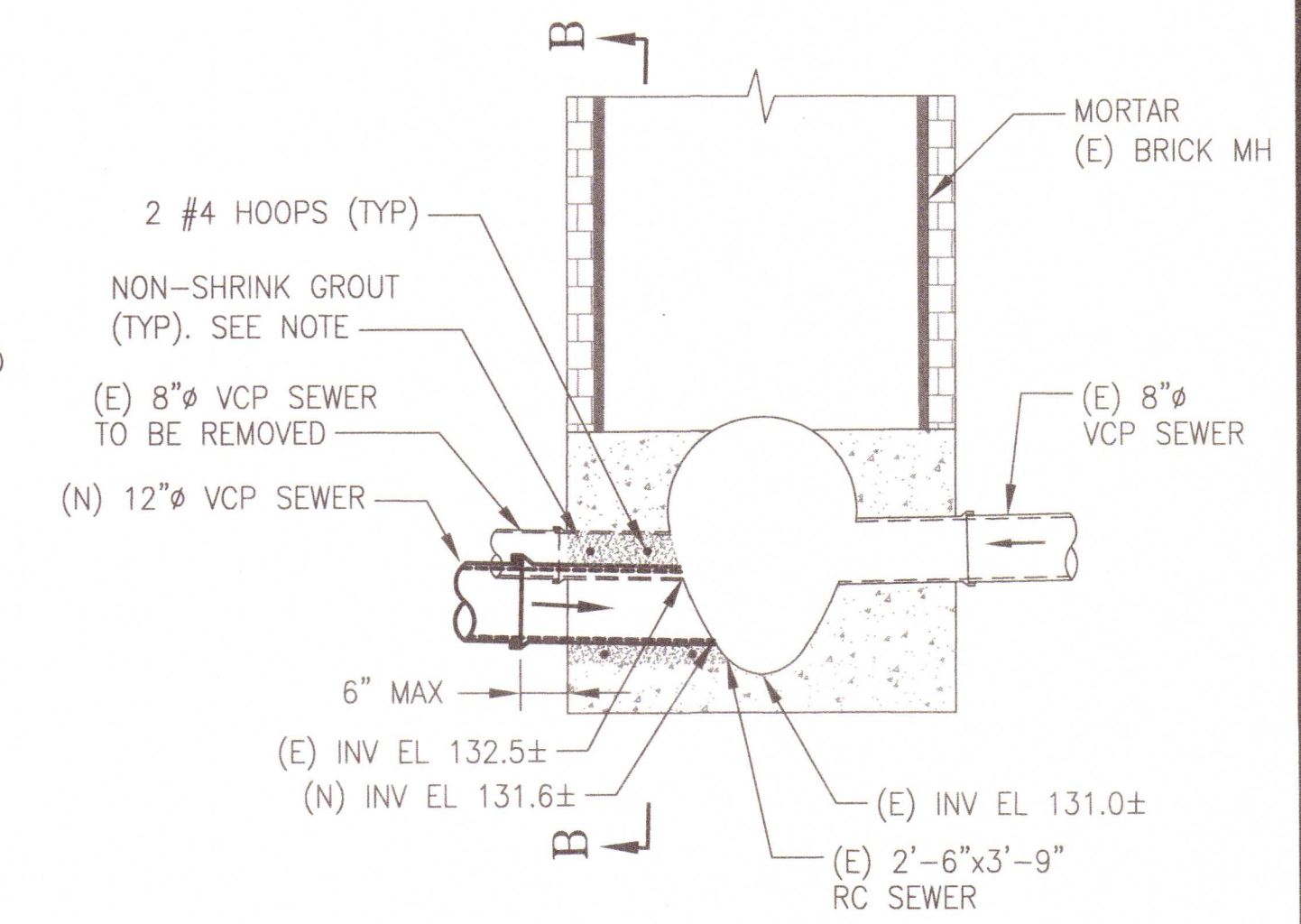
PER CITY
DIRECTION VIA
EMAIL, PEI
INSTALLED LATERALS
6" VCP SERVING
PARCELS;
6406 CALIFORNIA ST
6410 CALIFORNIA ST
6424 CALIFORNIA ST
6508 CALIFORNIA ST
6509 CALIFORNIA ST



PLAN
SCALE: 1"=30'

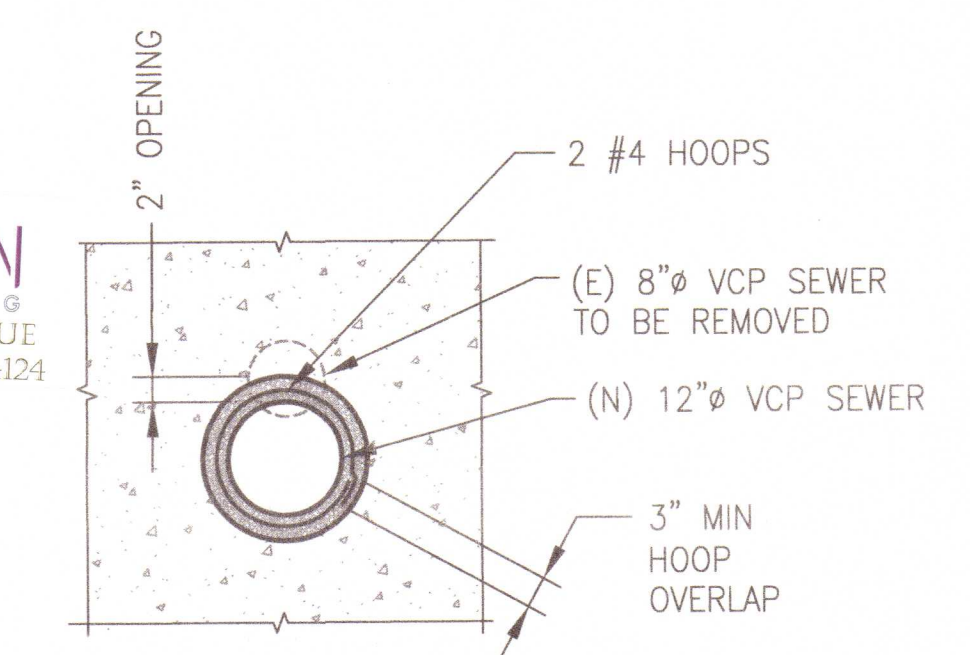


PROFILE B (LOOKING EAST)
SCALE: HORIZ 1"=30'
VERT 1"=10'



MH CONNECTION DETAIL 2

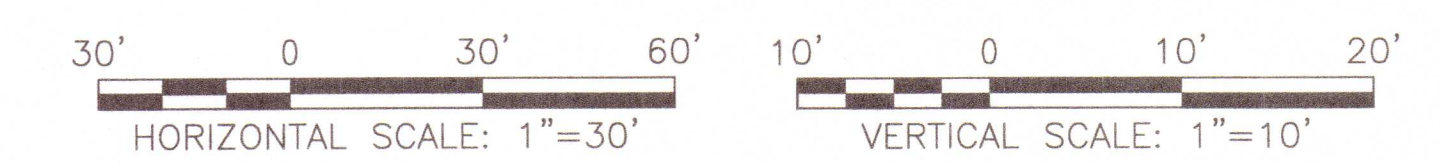
- DETAIL 2 NOTES:
- CORE DRILL (E) SEWER WALL TO PROVIDE AN OPENING 4" LARGER THAN THE OD OF (N) 12" VCP SEWER. PLACE TWO #4 HOOPS AROUND THE (N) SEWER AND PACK THE ANNULAR SPACE WITH NON-SHRINK GROUT. VCP SHALL BE FLUSH WITH THE INTERIOR OF THE RC SEWER.
 - REFER TO REFERENCE PLAN FOR 2'-6"x3'-9" RC SEWER DETAILS.



SECTION B

PRECISION
ENGINEERING
1939 NEWCOMB AVENUE
SAN FRANCISCO, CA 94124

AS BUILT
DRAWINGS
Sign *[Signature]*



SEWER SIZED BY
B.A. *[Signature]*
APPROVED BY
B.S. *[Signature]*

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS
A-773
BK-035_PG-053
L-4084
P-17



DESIGN & ENGINEERING
CITY & COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
30 VAN NESS AVENUE, 6TH FLOOR
SAN FRANCISCO, CA 94102 - 6028

Section Mgr: *[Signature]* LESLEY WONG 4/25/18
Deputy Bureau Mgr: *[Signature]* IQBAL DHAPA 4/27/18
Bureau Mgr: *[Signature]* PATRICK RIVERA 4/27/18

DESIGNED: DATE: J.KUNG 4/2018
DRAWN: DATE: S.HUEY 4/2018
CHECKED: DATE: J.HELMUTH 4/2018



SCALE:
AS NOTED
SHEET OF SHEETS
67 OF 89

VARIOUS LOCATIONS PAVEMENT
RENOVATION NO. 37 AND SEWER REPLACEMENT
INTERSECTION OF 27TH AVE & CALIFORNIA ST
INTERSECTION OF 28TH AVE & CALIFORNIA ST
SEWER PLANS, PROFILES, DETAILS & SECTIONS

CONTRACT NO.
2792J
DRAWING NO.
SW-17
FILE NO.
110,005
REV. NO.
0