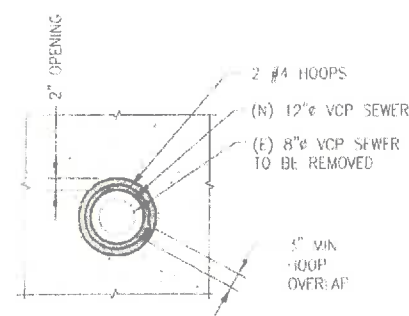


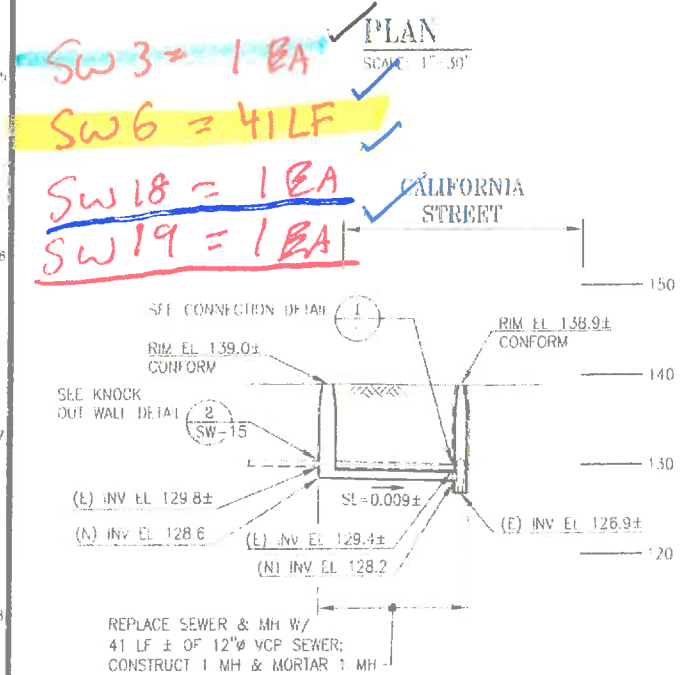
MH CONNECTION DETAIL 1

DETAIL 1 NOTES:

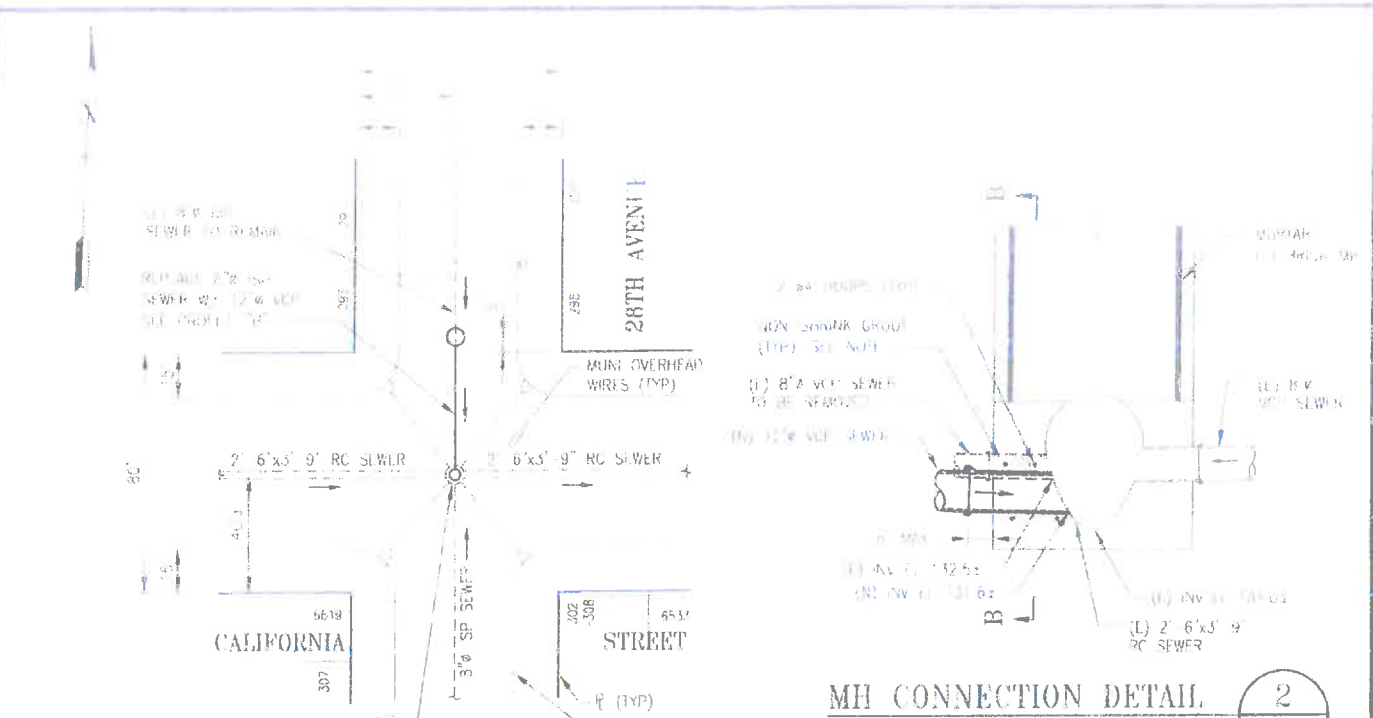
1. CORE DRILL (E) SEWER WALL TO PROVIDE AN OPENING 4" LARGER THAN THE OD OF (N) 12" VCP SEWER. PLACE TWO #4 HOOPS AROUND THE (N) SEWER AND PACK THE ANNULAR SPACE WITH NON-SHRINK GROUT. VCP SHALL BE FLUSH WITH THE INTERIOR OF THE RC SEWER.
2. REFER TO REFERENCE PLAN FOR 2' 6"x3'-9" RC SEWER DETAILS.



SECTION A



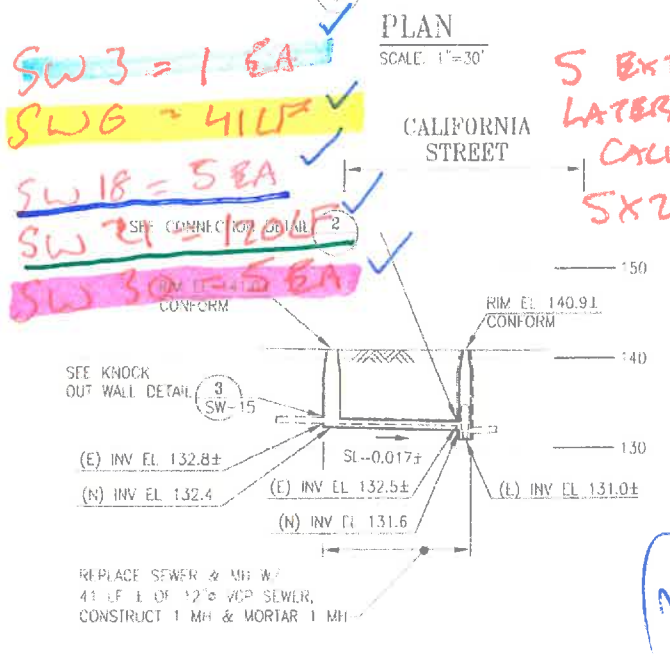
PROFILE A (LOOKING EAST)
SCALE: HORIZ 1"=30'
VERT 1"=10'



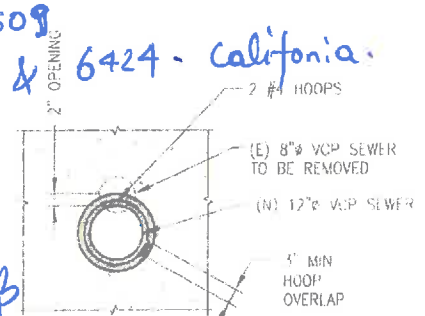
MH CONNECTION DETAIL 2

DETAIL 2 NOTES:

1. 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.
2. REFER TO REFERENCE PLAN FOR 2' 6"x3'-9" RC SEWER DETAILS.



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



SECTION B

5 EXTRA
LATERALS ON
CALIFORNIA
5x24LF = 120LF

From property
- 6508, 6509
6406, 6410 & 6424 - California.

Johannes B

SEWER SIZED BY
B.A. *F-A*
APPROVED BY
B.S. *1-5*

NO.	DATE	DESCRIPTION	BY	APP.

REFERENCE INFORMATION
& REC 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 VANNESS AVENUE, 5TH FLOOR
SAN FRANCISCO, CA 94102 0028

Section Mgr. <i>Lesley Wong</i>	Date <i>4/27/18</i>
Deputy Bureau Mgr. <i>Iqbal Dhapa</i>	Date <i>4/27/18</i>
Bureau Mgr. <i>Patrick Rivera</i>	Date <i>4/27/18</i>

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
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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