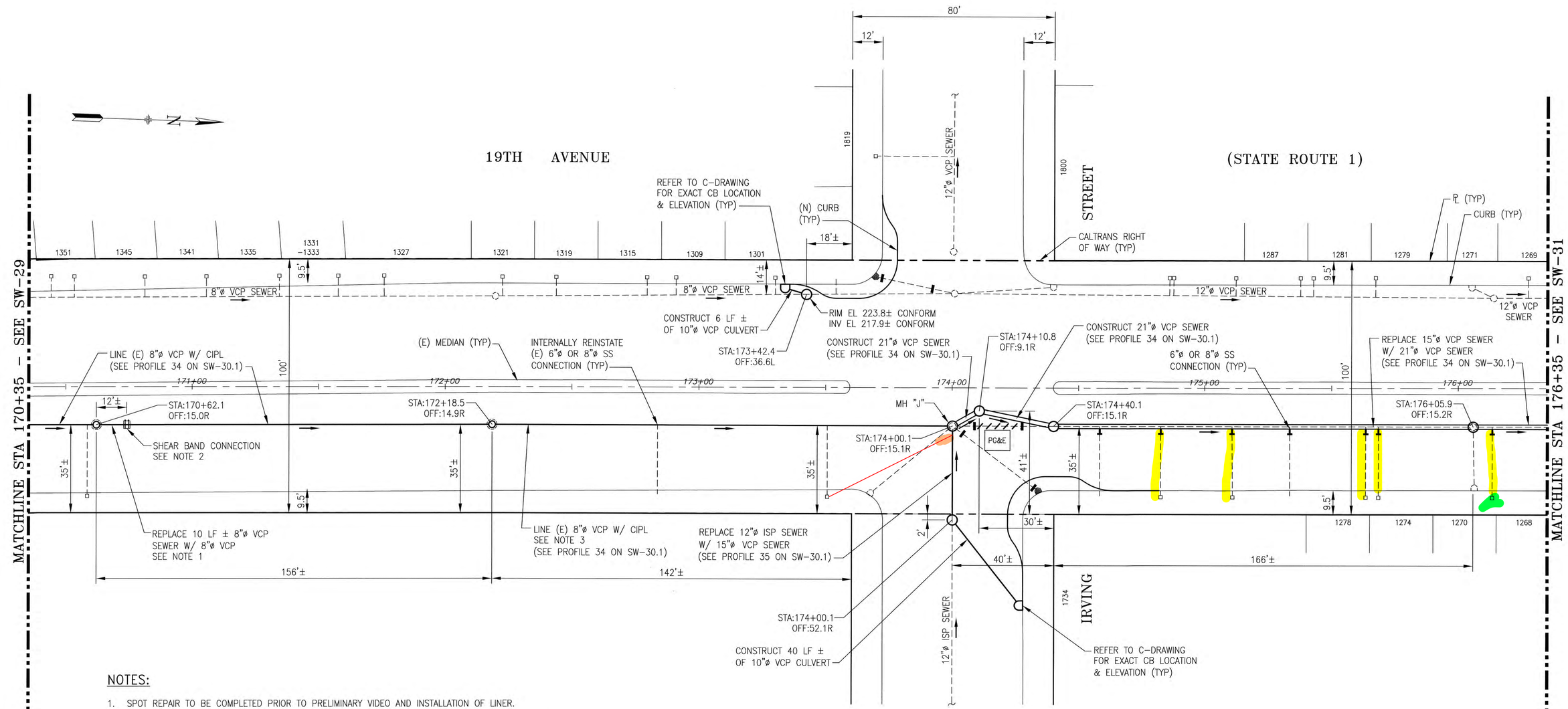

NOTES:

1. SPOT REPAIR TO BE COMPLETED PRIOR TO PRELIMINARY VIDEO AND INSTALLATION OF LINER.
2. PIPE TO PIPE CONNECTION SHALL BE A MECHANICAL SHEAR BAND COUPLING AND CONFORM TO (E) INV EL.
3. PRIOR TO LINING THE MAIN SEWER OR RECONNECTING SS TO THE NEWLY INSTALLED MAIN SEWER, CONTRACTOR SHALL INVESTIGATE AND CONFIRM IF SS CONNECTIONS TO MAIN SEWER ARE ACTIVE OR ABANDONED. CONTRACTOR SHALL NOT REINSTATE OR RECONNECT ANY INACTIVE SS CONNECTIONS TO THE LINED OR NEWLY INSTALLED MAIN SEWERS.

PLAN

SCALE: 1"=20'

SEWER SIZED BY B.S.. BS

APPROVED BY B.S. MW

20 0 20 40

SCALE: 1"=20'

ELEVATION DATUM NAVD88

PLAN APPROVAL DATE	CONTRACT No.	PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJECT
	04-0G3501	0400000325	04	SF	1	R0.94/4.05

NO.	DATE	DESCRIPTION	BY	APP.
0	12/19	ISSUE FOR BID	BN	LW

TABLE OF REVISIONS

REFERENCE INFORMATION & FILE NO. OF SURVEYS

A-12435

SEAL OF THE CITY AND COUNTY OF SAN FRANCISCO

SAN FRANCISCO PUBLIC WORKS

BUREAU OF ENGINEERING

CITY & COUNTY OF SAN FRANCISCO

SAN FRANCISCO PUBLIC WORKS

30 VAN NESS AVENUE, 5TH FLOOR

SAN FRANCISCO, CA 94102 - 6028

		Date:
Section Mgr: LESLEY WONG	Lesley Wong	12/12/19
Deputy Bureau Mgr: FERNANDO CISNEROS		12/16/19
Acting Bureau Mgr: IQBAL DHAPA		12/16/19

DESIGNED: B.NG	BN	DATE: 12/2019
DRAWN: S.LIM	SL	DATE: 12/2019
CHECKED: G.FONG	GF	DATE: 12/2019

REGISTERED PROFESSIONAL ENGINEER DENNY NG No. C72192 CIVIL STATE OF CALIFORNIA

12/11/19

SCALE: AS SHOWN

SHEET OF SHEETS 181 OF 356

19TH AVENUE (STATE ROUTE 1)
COMBINED CITY PROJECT

19TH AVENUE SEWER REPLACEMENT
STA 170+35 TO STA 176+35
PLAN

CONTRACT ID 1000005832

DRAWING NO. SW-30

FILE NO. 111,479

REV. NO. 0

HYD PROJECT NO. 2767J