

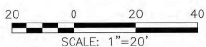
NOTES:

- SPOT REPAIR TO BE COMPLETED PRIOR TO PRELIMINARY VIDEO AND INSTALLATION OF LINER.
- PIPE TO PIPE CONNECTION SHALL BE A MECHANICAL SHEAR BAND COUPLING AND CONFORM TO (E) INV EL.
- 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. 85
APPROVED BY
B.S. 85



NO.	DATE	DESCRIPTION	BY	APP.
0	12/19	ISSUE FOR BID	BN	UV
TABLE OF REVISIONS				

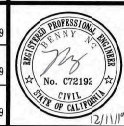
REFERENCE INFORMATION
& FILE NO. OF SURVEYS
A-12435



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

Section Mgr: *Lesley Wong* Date: *12/12/19*
Deputy Bureau Mgr: *Fernando Cisneros* Date: *12/16/19*
Acting Bureau Mgr: *Draper* Date: *12/16/19*
IDEAL DRAPA

DESIGNED: DATE: *BNG BN* 12/2019
DRAWN: DATE: *SLIM SL* 12/2019
CHECKED: DATE: *G.FONG* 12/2019



ELEVATION DATUM NAVD88	PLAN APPROVAL DATE	CONTRACT No.	PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJECT
		04-063501	0400000325	04	SF	1	R0.94/4.05
SCALE: AS SHOWN		19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT					
SHEET OF SHEETS 181 OF 356		19TH AVENUE SEWER REPLACEMENT STA 170+35 TO STA 176+35 PLAN					
		CONTRACT ID 1000005832 DRAWING NO. SW-30 FILE NO. 11,479 REV. NO. 0					