



NOTES:

1. SPOT REPAIR MAIN SEWER AND SS TO BE COMPLETED PRIOR TO PRELIMINARY VIDEO AND INSTALLATION OF MAIN SEWER LINER.
2. PIPE TO PIPE CONNECTION SHALL BE A MECHANICAL SHEAR BAND COUPLING AND CONFORM TO (E) INV EL.
3. CONTRACTOR SHALL COORDINATE SEWER & AWSS WORK AT THIS LOCATION.
4. CONCRETE PARKING STRIP, CONCRETE CURB, AND CONCRETE SIDEWALK RESTORATION REQUIRED FOR SEWER REPLACEMENT WORK.
5. CONTRACTOR SHALL POTHOLE FOR EXACT LOCATION OF ELECTRICAL LINE PRIOR TO CULVERT/CB CONSTRUCTION.
6. 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. <i>BS</i>	20' 0 20' 40'	ELEVATION DATUM NAVD88	PLAN APPROVAL DATE	CONTRACT No.	PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJECT	
APPROVED BY B.S. <i>BS</i>	SCALE: 1"=20'			04-0G3501	0400000325	04	SF	1	R0.94/4.05	
REFERENCE INFORMATION & FILE NO. OF SURVEYS A-12435 A-12436		BUREAU OF ENGINEERING CITY & COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS 30 VAN NESS AVENUE, 5TH FLOOR SAN FRANCISCO, CA 94102 - 6028		Section Mgr: LESLEY WONG <i>Lesley Wong</i> Deputy Bureau Mgr: FERNANDO CISNEROS <i>Fernando Cisneros</i> Acting Bureau Mgr: IQBAL DHAPA <i>Iqbal Dhapa</i>		Date: 12/12/19 12/16/19 12/16/19		DESIGNED: DATE: B.NG BN 12/2019 DRAWN: DATE: S.LIM SL 12/2019 CHECKED: DATE: G.FONG GF 12/2019		
TABLE OF REVISIONS		SEAL OF THE CITY AND COUNTY OF SAN FRANCISCO		REGISTERED PROFESSIONAL ENGINEER PENNY NG No. C72192 CIVIL STATE OF CALIFORNIA 12/11/19		SCALE: AS SHOWN SHEET OF SHEETS 176 OF 356		19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT 19TH AVENUE SEWER REPLACEMENT STA 156+15 TO STA 161+75 PLAN		CONTRACT ID 1000005832 DRAWING NO. SW-27 FILE NO. 111,474 REV. NO. 0