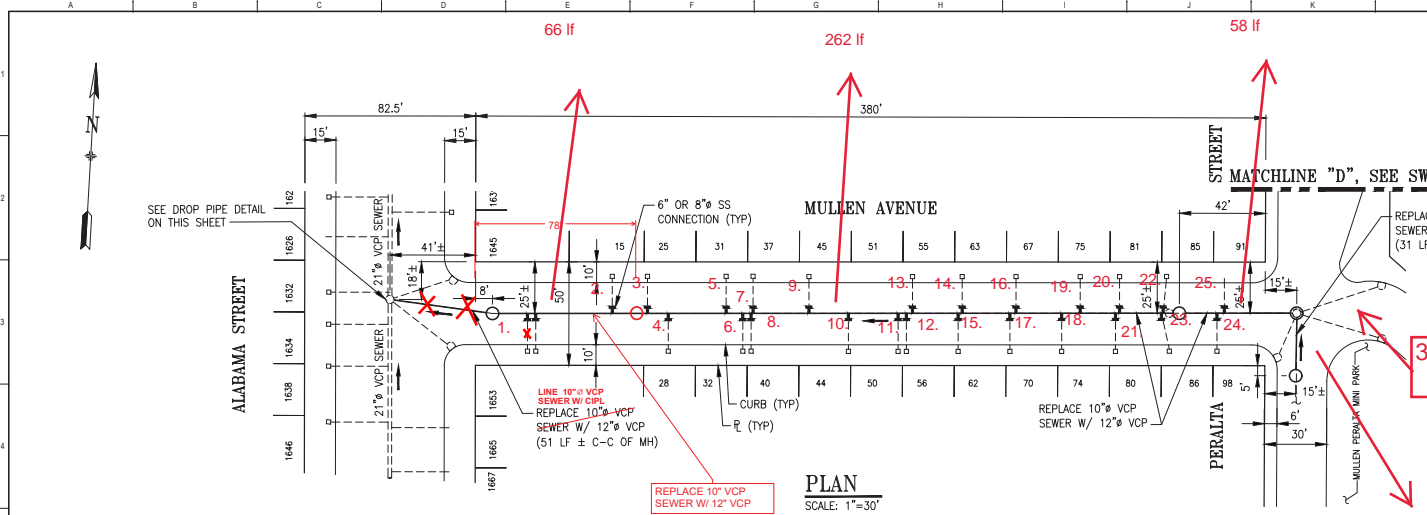
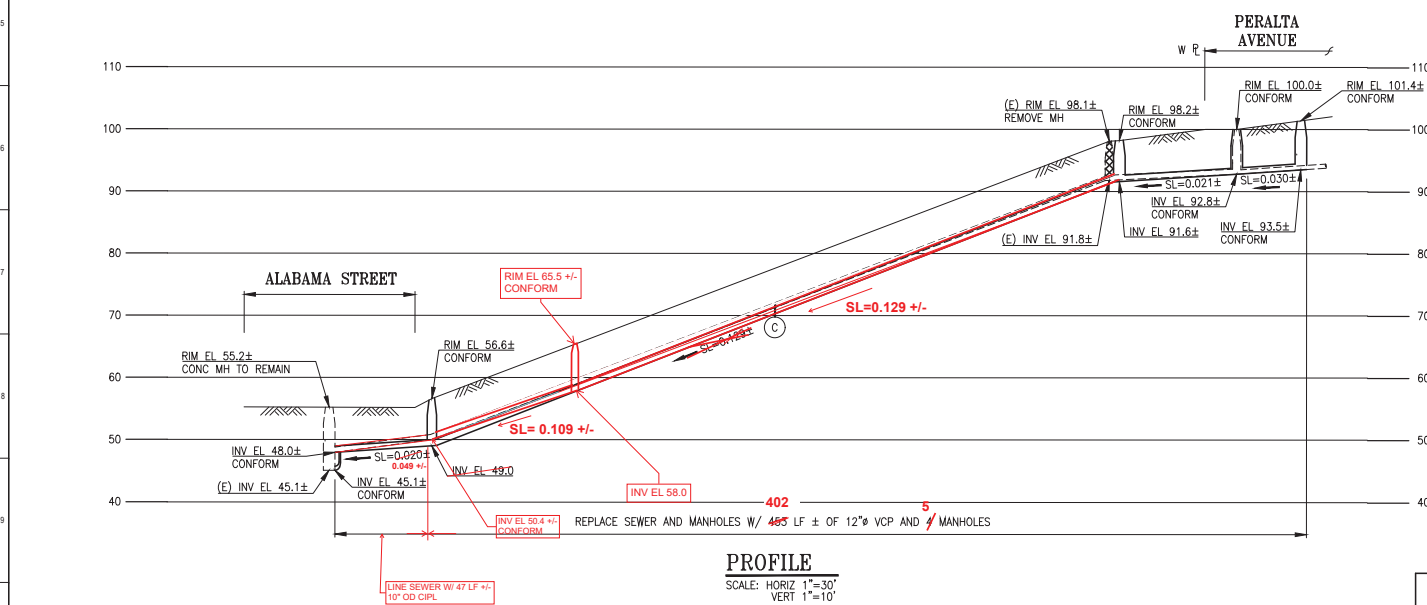


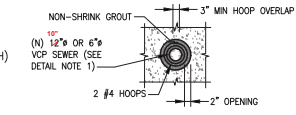
SW-3 - Manholes - 5 EA
 SW-5 - 12" VCP - 413 LF
 SW-20 - Tap Connections - 24 EA
 SW-21 - Pre-TV - 27 EA



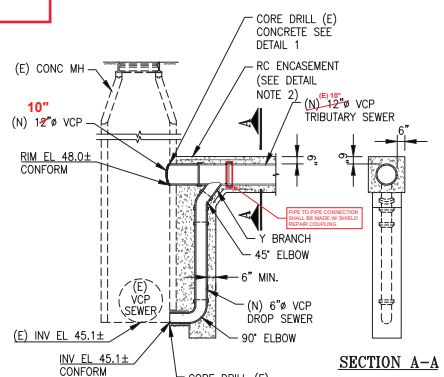
PLAN
 SCALE: 1"=30'



PROFILE
 SCALE: HORIZ 1"=30'
 VERT 1"=10'



CORE DRILL DETAIL 1
 NTS



SECTION A-A

DROP PIPE DETAIL 2
 ALABAMA STREET & MULLEN AVENUE
 NTS

DETAIL NOTES:

1. REMOVE (E) VCP SEWER IF ENCOUNTER, CORE DRILL (E) CONC MH WALL TO CREATE OPENING W/ 2-INCH OPENING FROM OUTSIDE EDGE OF PIPE & (E) CONC WALL. CLEAN SURFACE OPENING & FILL ANNULAR SPACE W/ NON-SHRINK GROUT. (N) VCP SHALL BE FLUSH W/ INSIDE FACE OF MH.
2. FOR ENCASUREMENT AND STEEL DETAILS, SEE SFPDW STD PLAN 87,195. ALL CONCRETE SHALL BE CLASS 6-4000-3/4.
3. SEE SFPDW STD PLAN 87,186 FOR ALL OTHER DROP MANHOLE DETAILS.
4. DROP PIPE SHALL BE INSTALLED PRIOR TO LINING

CONTRACT NO. 10035252

CITY AND COUNTY OF SAN FRANCISCO
PUBLIC UTILITIES COMMISSION
 INFRASTRUCTURE DIVISION
 ENGINEERING MANAGEMENT BUREAU
 VARIOUS LOCATIONS PAVEMENT RENOVATION
 NO. 52 AND SEWER REPLACEMENT
MULLEN AVENUE SEWER REPLACEMENT
 ALABAMA STREET TO PERALTA STREET
 PLAN, PROFILE AND DETAIL

ELEVATION DATUM	SEWER SIZED BY D.R.
CITY	APPROVED BY N.B.



REFERENCE INFORMATION
 & FILE NO. OF SURVEYS
 53906
 92948
 BK-093 PG-004



CITY AND COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
 BUREAU OF ENGINEERING

DESIGNED BY: LESLEY WONG
 CHECKED BY: FERNANDO CISNEROS
 DATE: 04/2021

APPROVED BY: S. HUEY
 DATE: 04/2021

DESIGNED BY	04/2021	DATE	04/2021
CHECKED BY	04/2021	DATE	04/2021
APPROVED BY	04/2021	DATE	04/2021
MANAGER, ENGINEERING MANAGEMENT BUREAU	PLANNING	AS SHOWN	DATE
ASSISTANT GENERAL MANAGER	118,969	REVISION NO.	0