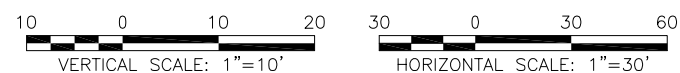


- DETAIL NOTES:

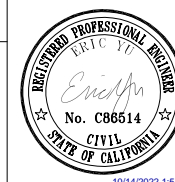
1. REMOVE (E) VCP SEWER IF ENCOUNTER, CORE DRILL (E) CONC MH WALL TO CREATE OPENING W/ 2-INCH OPENING FROM OUTSIDE EDGE OF PIPE & (E) CONC WALL. CLEAN SURFACE OPENING & FILL ANNULAR SPACE W/ NON-SHRINK GROUT. (N) VCP SHALL BE FLUSH W/ INSIDE FACE OF MH.
2. FOR ENCASEMENT AND STEEL DETAILS, SEE SFDPW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

CONTRACT NO. 10035252

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

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			
22	CHECKED / APPROVED	DRAWN	SCALE AS SHOWN
22	SECTION MANAGER	DESIGNED	DATE
22	APPROVED	APPROVED	
	MANAGER, ENGINEERING MANAGEMENT BUREAU		ASSISTANT GENERAL MANAGER WASTE WATER INTERPRISE
76	SHEET 57 OF 70	PLAN NO. SW-12	DRAWING / FILE NO. 118,969
			REVISION NO. 1