

LEGEND	
INSTALL	DESCRIPTION
SS	SERVICE CABLE - 3 RUNS OF 1000A QPX IN 1-5" CONDUIT
DS	VACANT CONDUIT (SERVICE), 5-5"
▲	PM TRANSFORMER, DF-LB, SIZE AS SHOWN
×	CUTOUT - FUSED AS SHOWN
⊞	MAIN SERVICE PANEL
EXISTING	DESCRIPTION
□	3 PHASE PRIMARY CABLE/CONDUCTOR - SIZE AS SHOWN
●	PM TRANSFORMER, DF-LB, SIZE AS SHOWN
○	JOINTLY OWNED POLE
×	CUTOUT - FUSED AS SHOWN
•	RISER
⊞	MAIN SERVICE PANEL

CONDUIT BENDING RADII		
SIZE	VERTICAL	HORIZONTAL
5"	36"	60"

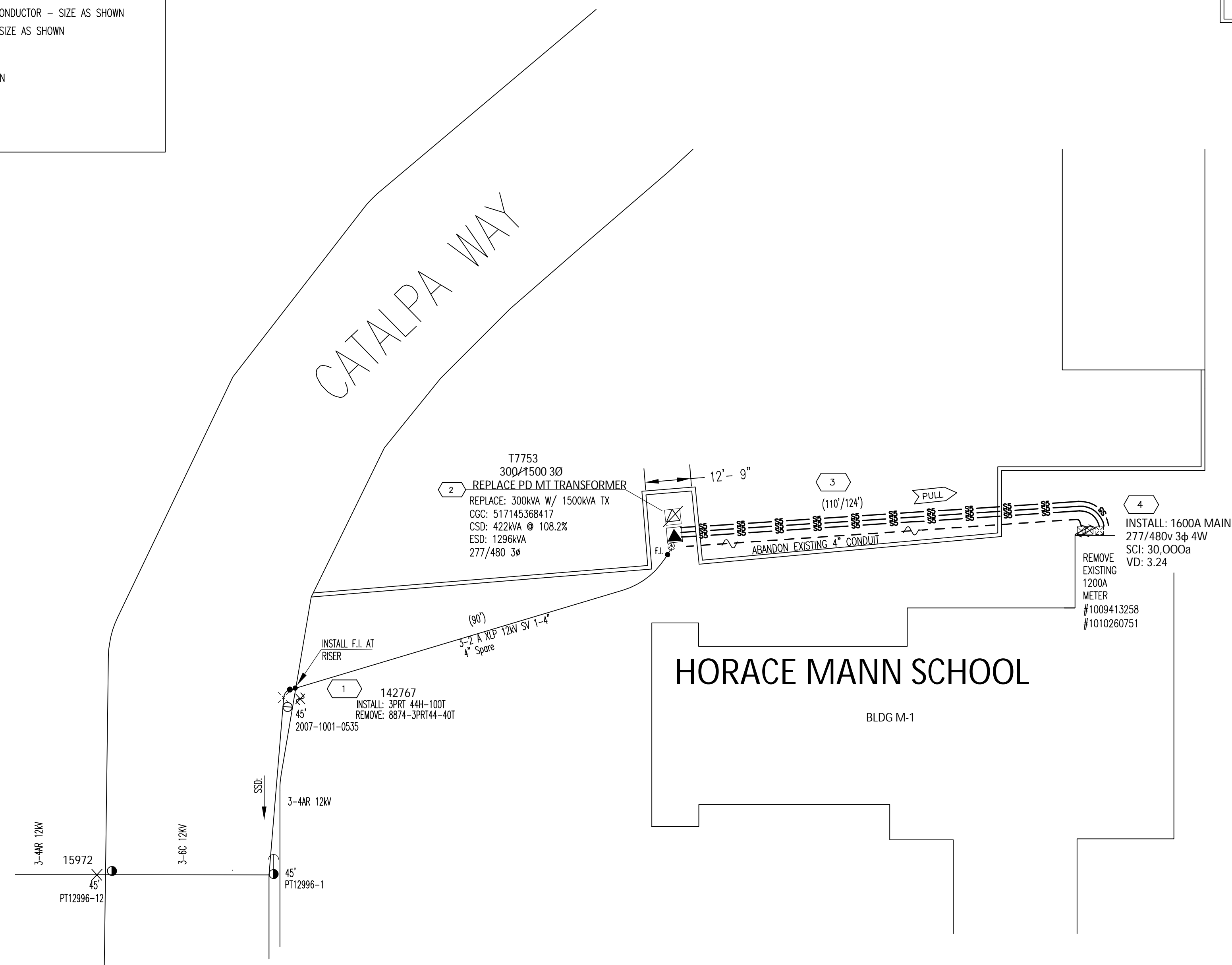
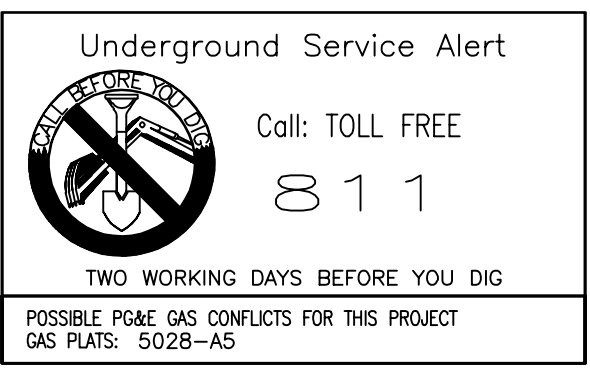
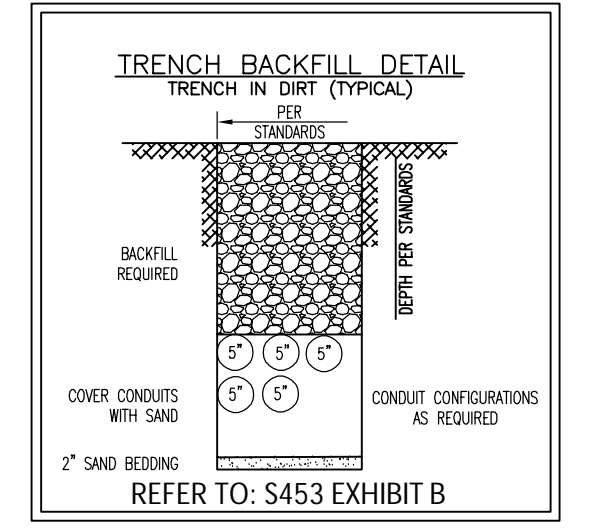
CABLE PULLING	
LOC	LBS.
2	381 LBS

APPLICANT TO TRENCH AND INSTALL:

CONDUITS AS SHOWN SCH 140 OR BETTER AS SHOWN
ALL CONDUITS ARE TO BE INSTALLED WITH 2500LB POLYESTER PULL TAPE (PGE CODE 56-0154)

EQUIPMENT PROTECTION WITH CLEARANCES 051122 IN GREEN BOOK
BARRIER POSTS MAY BE REQUIRED DURING PERIOD OF CONSTRUCTION.

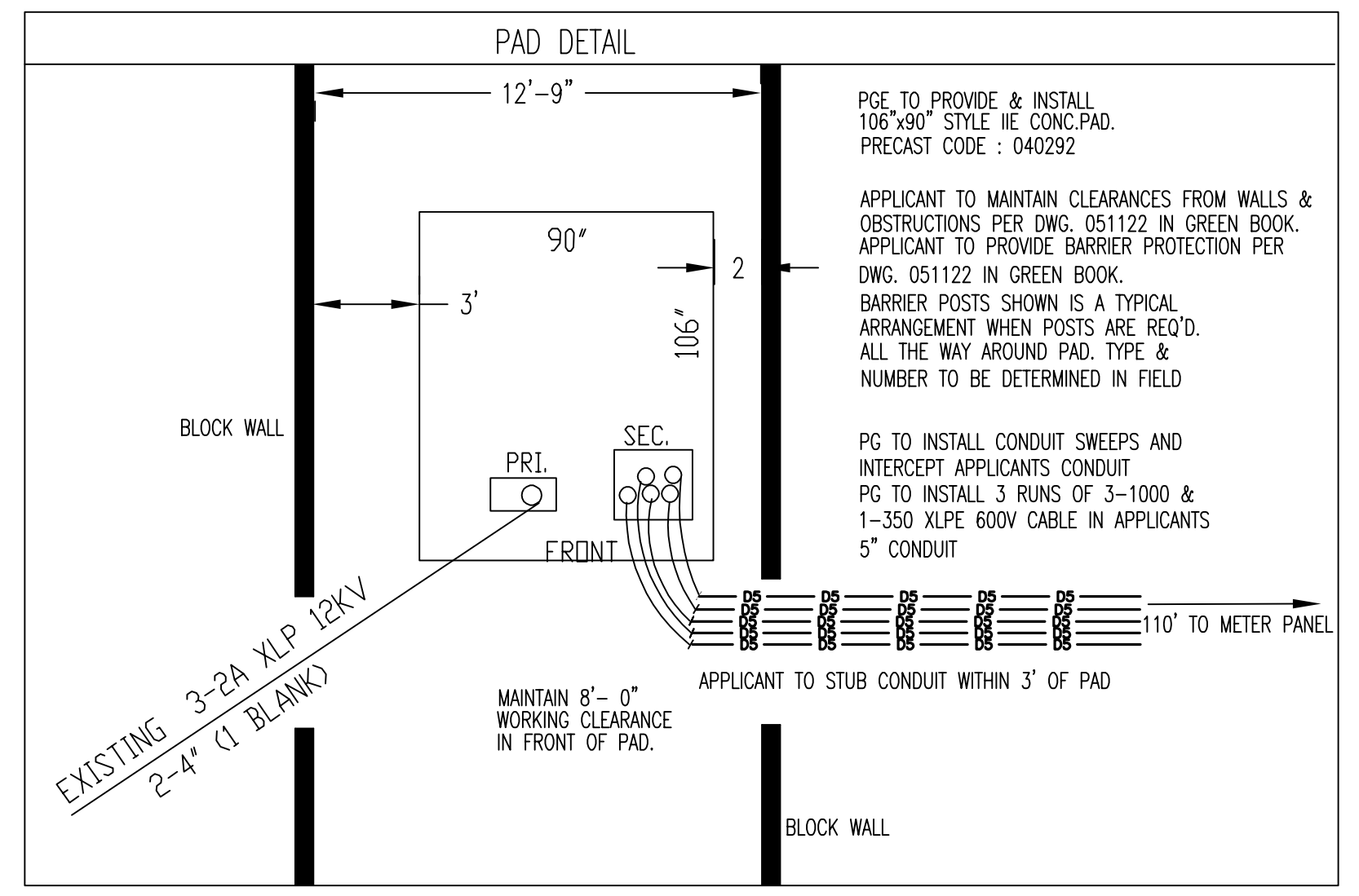
CALL 398-5711 TO SCHEDULE PG&E INSPECTION.
ALLOW PG&E (2) WORKING DAYS TO COMPLETE YOUR INSPECTION REQUEST.



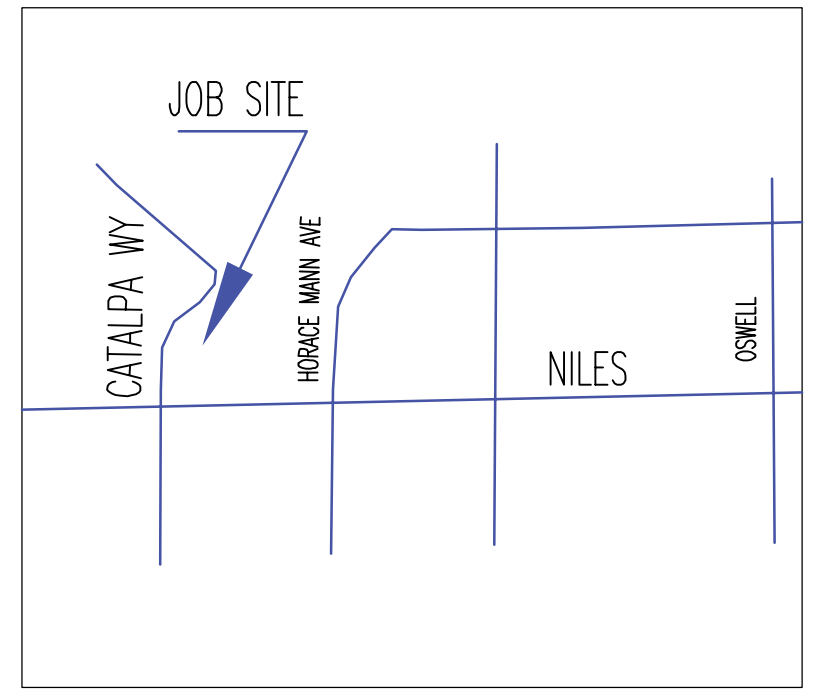
HORACE MANN SCHOOL
BLDG M-1

TRANSFORMER DATA

LOC. NO.	KVA	NO. OF CUST.	LOAD	CAL. GRID COORDINATE NO.	INSPECTION DATE	M&S CODE	PRI. VOLTAGE
T-7753	1500	1	1296KVA	5171453 - 68417		26-1414	21Y/12



**SSD: SWITCH 3365
SW COR CENTER & REMBRANDT**



VICINITY SKETCH

EST: DAVID ARNEVANDRIZ 415-444-6269
 ADE: BONNIE ANDERSON 661-398-3947
 SUP: TED SMITH 661-699-6465
 REP: JOHNNY GARCIA 661-369-5341
 PLN: DAVID HART 559-385-4719
 NOTIF: T24828696 JPM: N/A
 SCALE: 1"=20' DATE: JULY 2023
 PM: 35429735 SHEET: 1 OF 1 REV: 0

ENGINEERING AND PLANNING DEPT.
 4101 WIBLE RD
 BAKERSFIELD

NO ENVIRONMENTAL ISSUES
 GAS CONFLICT: NEAR LOC.

PRIMARY VOLTAGE: 12 KV VOLTAGE AREA: 1
 LATITUDE: 35.3765 LONGITUDE: -118.958
 SOURCE SIDE DEVICE: SWITCH 3365
 SUB. & CIRCUIT: MAGNUSDEN 1101
 DSSN SAG: SSU RAPTOR ZONE: YES
 LOADING AREA: LIGHT ARRESTER DIST: 2
 CORROSION AREA: NON INSULATION DIST: B
 EXEMPT EQUIP. INST.: FIRE AREA

CONSTRUCTION SKETCH
 2710 NILES ST
 HORACE MANN SCHOOL
 BAKERSFIELD
 PACIFIC GAS & ELECTRIC COMPANY

