

NOTES:

09-18-18

REFER TO ELECTRIC & GAS SERVICE REQUIREMENTS (GREEN BOOK) OR SEPARATE PG&E STANDARD DRAWINGS. CONTACT YOUR PG&E REPRESENTATIVE FOR COPIES, OR ACCESS www.pge.com/greenbook

- CONDUIT, TRENCHING, AND BACKFILL:**
- 1) ALL DIMENSIONS AND LOCATIONS ARE ESTIMATED. APPROXIMATE AND MAY BE SUPERSEDED BY A JOINT TRENCH DRAWING. REFER TO THE TRENCHING CONDUIT DRAWING FOR EXACT TRENCH LOCATION, WIDTH AND DEPTH.
 - 2) MANHOLE WALKWAY FRAGILE. HORIZONTAL CLEARANCE BETWEEN POLE FACILITIES AND "NET" UTILITIES (WATER, SEWER, GAS, TELEPHONE, CABLE, ETC.) SHALL BE MAINTAINED. THE MINIMUM CLEARANCE BETWEEN POLE FACILITIES AND "NET" UTILITIES IS 3/FT. WITH A PRESENCE OF 1/FT. OF UNDISTURBED EARTH OR THE INSTALLATION OF A SUITABLE BARRIER. THIS MEASUREMENT IS BETWEEN THE OUTER EDGE OF THE POLE FACILITY AND THE OUTER EDGE OF THE "PARALLEL WET" FACILITY. IF 3/FT. CANNOT BE MAINTAINED, A FORMAL VARIANCE MUST BE OBTAINED FROM PG&E WORK WITH THE PG&E INSPECTOR (REFERENCE PG&E UO STANDARD 55453).
 - 3) BOX, PAD, AND CONDUIT SIZES AND LOCATIONS SHALL CONFORM TO THE PG&E ELECTRIC CONSTRUCTION DRAWING.
 - 4) PROVIDE LONG CONDUIT SWEEPS WHERE INDICATED. RECOMMENDED SWEEP RADIUS (10' OF RADIUS PER INCH OF CONDUIT DIAMETER) EXAMPLE: 4" CONDUIT = 40' RADIUS
 - 5) DO NOT EXCEED 90 DEGREES OF BENDS IN ANY CONDUIT RUN (INCLUDING FEED LOCATION). NOTE: SECONDARY AND SERVICE BINS OF 200 FEET OR LESS MAY HAVE UP TO 315 DEGREES OF BENDS (REFERENCE PG&E DOCUMENT 038193).
 - 6) MANUFACTURED BENDS OR APPLICATION OF HEAT SHALL NOT BE USED TO OBTAIN LONG CONDUIT SWEEPS.
 - 7) ALL CONDUITS SHALL BE FROZEN AND A POLYESTER PULLING TAPE INSTALLED.
 - 8) MANUFACTURED BENDS ARE NOT TO BE CUT, SHORTENED, OR ALTERED IN ANY WAY.
 - 9) IDENTIFY ENDS OF BURIED CONDUIT WITH AN ELECTRONIC MARKER AND A VERTICAL CONDUIT SCRAP INSTALLED FROM RIGID CAP TO GROUND LEVEL.
 - 10) CONDUITS ENTERING PRIMARY BOXES SHALL BE AT A RIGHT ANGLE TO THE WINDOW OR WALL.
 - 11) STUB CONDUITS AT RISER POLES IN QUADRANTS AS SHOWN. AT IDENTIFIED POLE LOCATIONS, THE TRENCHING AGENT IS TO EXCAVATE TO TRENCH DEPTH AND INSTALL A 3"Ø DIAMETER CARDBOARD TUBE. THE RISER CONDUIT BEND IS TO BE PLACED OUTSIDE AND ADJACENT TO THE TUBE AT THE POLE QUADRANT INDICATED. BACKFILL AROUND AND INSIDE TUBE WITH CLEAN NATIVE FILL.
 - 12) LS2 STREET LIGHT CONDUIT GOING TO POLE BOXES OR FEDESTALS NOT DESIGNATED AS P.O.S. (INCLUDING TRANSFORMERS) WILL NOT BE ACCEPTED OR CONNECTED.
 - 13) ONLY ONE LS2 STREET LIGHT (Ø 0.5") CONNECTION PER BOX OR FEDESTAL.

LAND RIGHTS AND EASEMENTS:

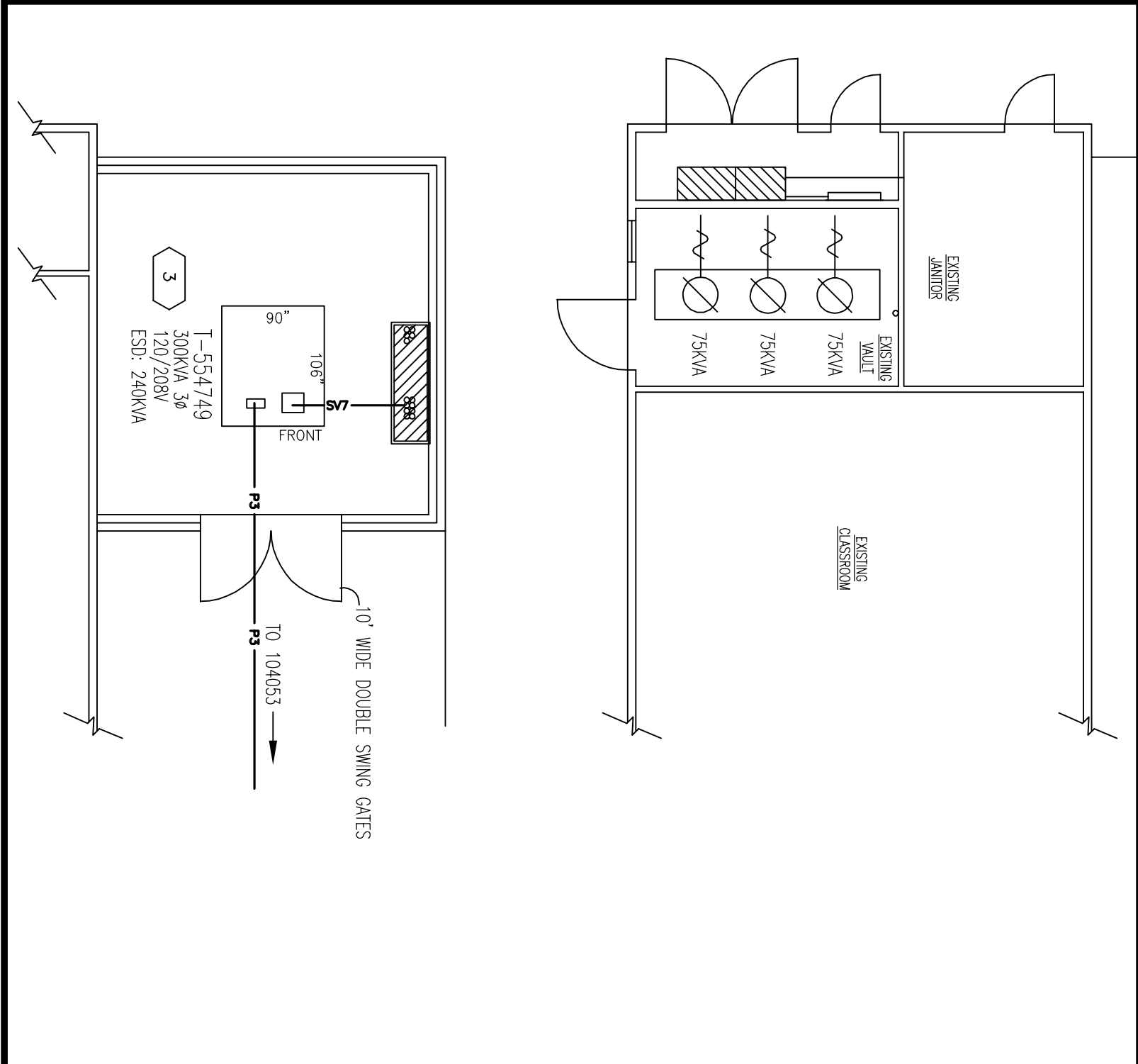
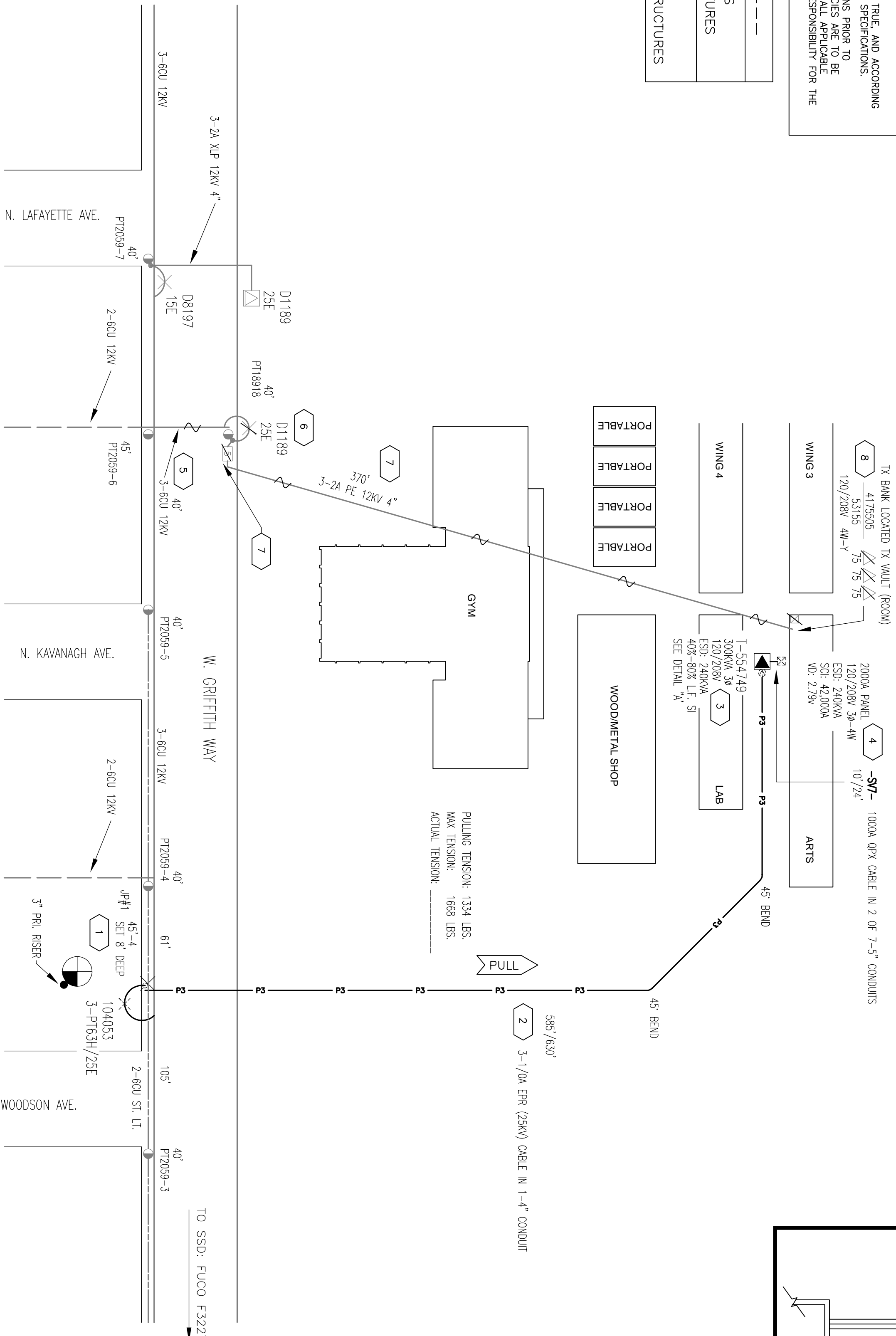
- 14) APPLICANT TO PROVIDE ADEQUATE PLETS AND/OR ROWS FOR POLE FACILITIES. ANY ADDITIONAL REQUIRED RIGHTS OF WAY ARE TO BE SURVEYED AND DOCUMENTED BY PG&E AT THE APPLICANT'S EXPENSE.

SAFETY AND WORKMANSHIP:

- 15) CALL 811 (UNDERGROUND SERVICE ALERT) 48 HOURS PRIOR TO EXCAVATION FOR UNDERGROUND UTILITY LOCATION MARKING.
- 16) 48 HOUR NOTICE REQUIRED FOR UNDERGROUND INSPECTION.
- 17) MATERIALS AND WORKMANSHIP SHALL BE FIRST QUALITY IN EVERY RESPECT. PLUMB AND TRUE, AND ACCORDING TO THE SPECIFIC REQUIREMENTS OF THE DRAWINGS AND THE ABOVE APPLICABLE NOTES AND SPECIFICATIONS.
- 18) THE APPLICANT IS TO VERIFY ALL PROPOSED INSTALLATIONS, CONDITIONS & SPECIFICATIONS PRIOR TO COMMENCING WITH ANY PORTION OF WORK. ANY DISCREPANCIES, OMISSIONS OR INCONSISTENCIES ARE TO BE REPORTED TO THE PG&E REPRESENTATIVE IMMEDIATELY. THE APPLICANT SHALL COMPLY WITH ALL APPLICABLE SPECIFICATIONS. ANY VARIATIONS FROM PLANS OR SPECIFICATIONS RELIEVES PG&E OF ALL RESPONSIBILITY FOR THE SUBSTRUCTURE OR DESIGN.

---WORK AGENT RESPONSIBILITIES---
PG&E TO INSTALL ELEC. DISTRIBUTION FACILITIES
APPLICANT TO INSTALL DIST. CONDUIT & SUBSTRUCTURES
PG&E TO INSTALL ELEC. SERVICE FACILITIES
APPLICANT TO INSTALL SERVICE CONDUITS & SUBSTRUCTURES

- REQUIRED PERMITS**
- COUNTY CITY
 - TRAFFIC CONTROL



DETAIL "A"
SCALE 1"=10'

<p>CONSTRUCTION SKETCH</p> <p>2277 W BELLAIRE WAY FRESNO</p> <p>PACIFIC GAS & ELECTRIC COMPANY</p>		<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	NO.	DATE	DESCRIPTION				<p>PRIMARY VOLTAGE: 12 kV</p> <p>VOLTAGE AREA: 2</p> <p>LATITUDE: 36.790105</p> <p>LONGITUDE: -119.83786</p> <p>SOURCE SIDE DEVICE: FUCO F3227</p> <p>SUB & CIRCUIT: ASHLAN AVE 1109</p> <p>DSGN. SAG: SSS</p> <p>RAPTOR ZONE: YES</p> <p>LOADING AREA: LIGHT</p> <p>ARRESTER DIST: 2</p> <p>CORROSION AREA: NON</p> <p>INSULATION DIST: B</p> <p>EXEMPT EQUIP. INST.: N/A</p> <p>FIRE AREA: LRA-TIER 1</p>	<p>ENGINEERING AND PLANNING DEPT.</p> <p>8 RIVER PARK PLACE EAST FRESNO, CA 93720</p> <p>NO ENVIRONMENTAL ISSUES</p> <p>GAS CONFLICT: IN PROXIMITY</p> <p>NEAR LOC: 2</p>	<p>EST: MIKE TAYLOR 559-347-5091</p> <p>ADE: DAVE CAVAZOS 559-347-5028</p> <p>SUPV: MICHAEL STEWART</p> <p>REP: JOEL YBARRA 559-417-1065</p> <p>PLNR: JAN ZAFAR 559-614-5838</p> <p>NOTE: 119129575</p> <p>SCALE: 1"=50'</p> <p>PM: 35229207</p> <p>JPN#: PG210076TK</p> <p>DATE: 2/18/2021</p> <p>SHEET: 1 OF 1 REV. 0</p>
NO.	DATE	DESCRIPTION									



ASHLAN 1109
SSD: FUCO 3227
ASSD: 1109 CB

