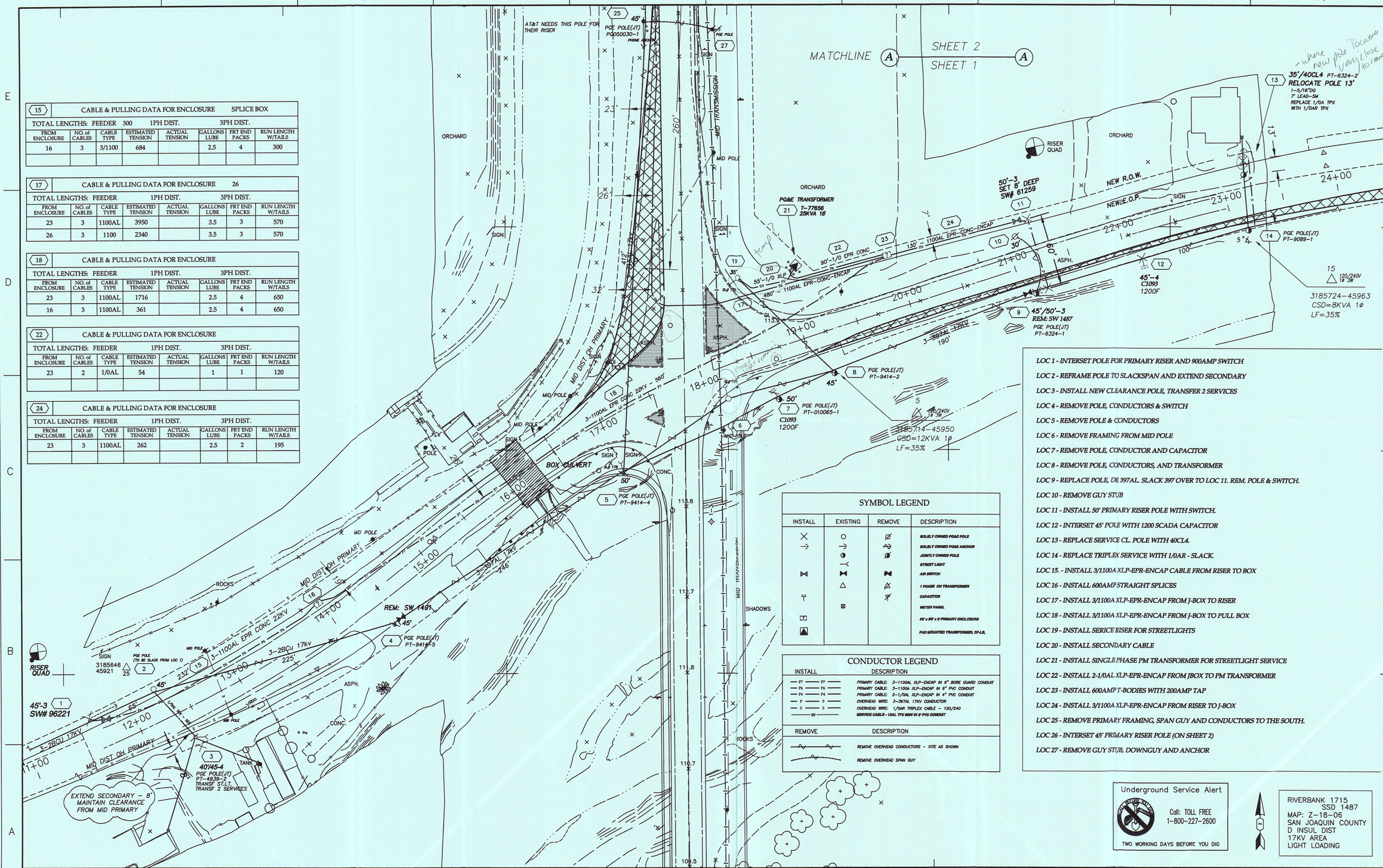
15	CABLE & PULLING DATA FOR ENCLOSURE				SPLICE BOX		
TOTAL LENGTHS: FEEDER 300			1PH DIST.		3PH DIST.		
FROM ENCLOSURE	NO. of CABLES	CABLE TYPE	ESTIMATED TENSION	ACTUAL TENSION	GALLONS LUBE	FRT END PACKS	RUN LENGTH W/TAILS
16	3	3/1100	684		2.5	4	300

17	CABLE & PULLING DATA FOR ENCLOSURE				26		
TOTAL LENGTHS: FEEDER			1PH DIST.		3PH DIST.		
FROM ENCLOSURE	NO. of CABLES	CABLE TYPE	ESTIMATED TENSION	ACTUAL TENSION	GALLONS LUBE	FRT END PACKS	RUN LENGTH W/TAILS
23	3	1100AL	3950		3.5	3	570
26	3	1100	2340		3.5	3	570

18	CABLE & PULLING DATA FOR ENCLOSURE						
TOTAL LENGTHS: FEEDER			1PH DIST.		3PH DIST.		
FROM ENCLOSURE	NO. of CABLES	CABLE TYPE	ESTIMATED TENSION	ACTUAL TENSION	GALLONS LUBE	FRT END PACKS	RUN LENGTH W/TAILS
23	3	1100AL	1716		2.5	4	650
16	3	1100AL	361		2.5	4	650

22	CABLE & PULLING DATA FOR ENCLOSURE						
TOTAL LENGTHS: FEEDER			1PH DIST.		3PH DIST.		
FROM ENCLOSURE	NO. of CABLES	CABLE TYPE	ESTIMATED TENSION	ACTUAL TENSION	GALLONS LUBE	FRT END PACKS	RUN LENGTH W/TAILS
23	2	1/0AL	54		1	1	120

24	CABLE & PULLING DATA FOR ENCLOSURE						
TOTAL LENGTHS: FEEDER			1PH DIST.		3PH DIST.		
FROM ENCLOSURE	NO. of CABLES	CABLE TYPE	ESTIMATED TENSION	ACTUAL TENSION	GALLONS LUBE	FRT END PACKS	RUN LENGTH W/TAILS
23	3	1100AL	262		2.5	2	195



LOC 1 - INTERSET POLE FOR PRIMARY RISER AND 900AMP SWITCH

LOC 2 - REFRAME POLE TO SLACKSPAN AND EXTEND SECONDARY

LOC 3 - INSTALL NEW CLEARANCE POLE, TRANSFER 2 SERVICES

LOC 4 - REMOVE POLE, CONDUCTORS & SWITCH

LOC 5 - REMOVE POLE & CONDUCTORS

LOC 6 - REMOVE FRAMING FROM MID POLE

LOC 7 - REMOVE POLE, CONDUCTOR AND CAPACITOR

LOC 8 - REMOVE POLE, CONDUCTORS, AND TRANSFORMER

LOC 9 - REPLACE POLE, DE 397AL. SLACK 397 OVER TO LOC 11. REM. POLE & SWITCH.

LOC 10 - REMOVE GUY STUB

LOC 11 - INSTALL 50' PRIMARY RISER POLE WITH SWITCH.

LOC 12 - INTERSET 45' POLE WITH 1200 SCADA CAPACITOR

LOC 13 - REPLACE SERVICE CL. POLE WITH 40CL4.

LOC 14 - REPLACE TRIPLEX SERVICE WITH 1/0AR - SLACK.

LOC 15. - INSTALL 3/1100A XLP-EPR-ENCAP CABLE FROM RISER TO BOX

LOC 16 - INSTALL 600AMP STRAIGHT SPLICES

LOC 17 - INSTALL 3/1100A XLP-EPR-ENCAP FROM J-BOX TO RISER

LOC 18 - INSTALL 3/1100A XLP-EPR-ENCAP FROM J-BOX TO PULL BOX

LOC 19 - INSTALL SERICE RISER FOR STREETLIGHTS

LOC 20 - INSTALL SECONDARY CABLE

LOC 21 - INSTALL SINGLE PHASE PM TRANSFORMER FOR STREETLIGHT SERVICE

LOC 22 - INSTALL 2-1/0AL XLP-EPR-ENCAP FROM JBOX TO PM TRANSFORMER

LOC 23 - INSTALL 600AMP T-BODIES WITH 200AMP TAP

LOC 24 - INSTALL 3/1100A XLP-EPR-ENCAP FROM RISER TO J-BOX

LOC 25 - REMOVE PRIMARY FRAMING, SPAN GUY AND CONDUCTORS TO THE SOUTH.

LOC 26 - INTERSET 45' PRIMARY RISER POLE (ON SHEET 2)

LOC 27 - REMOVE GUY STUB, DOWNGUY AND ANCHOR

SYMBOL LEGEND

INSTALL	EXISTING	REMOVE	DESCRIPTION
			SOLELY OWNED PG&E POLE
			SOLELY OWNED PG&E ANCHOR
			JOINTLY OWNED POLE
			STREET LIGHT
			AIR SWITCH
			1 PHASE OH TRANSFORMER
			CAPACITOR
			METER PANEL
			48" x 60" x 6' PRIMARY ENCLOSURE
			PAD MOUNTED TRANSFORMER, DF-LB.

CONDUCTOR LEGEND

INSTALL	DESCRIPTION
P7 P7	PRIMARY CABLE: 3-1100AL XLP-ENCAP IN 6" BORE GUARD CONDUIT
P6 P6	PRIMARY CABLE: 3-1100A XLP-ENCAP IN 6" PVC CONDUIT
P4 P4	PRIMARY CABLE: 2-1/0AL XLP-ENCAP IN 4" PVC CONDUIT
P P	OVERHEAD WIRE: 3-397AL 17KV CONDUCTOR
S S	OVERHEAD WIRE: 1/0AR TRIPLEX CABLE - 120/240
SV	SERVICE CABLE - 1/0AL TPX 600V IN 2" PVC CONDUIT

REMOVE	DESCRIPTION
	REMOVE OVERHEAD CONDUCTORS - SIZE AS SHOWN
	REMOVE OVERHEAD SPAN GUY

Underground Service Alert
Call: TOLL FREE
1-800-227-2600
TWO WORKING DAYS BEFORE YOU DIG

RIVERBANK 1715
SSD 1487
MAP: Z-18-06
SAN JOAQUIN COUNTY
D INSUL DIST
17KV AREA
LIGHT LOADING

CO:
SD:
NOTIF.: 106230625
Other:
SHT: 1 OF 5 SHEETS
PM: 30953335 REV.

OAKDALE SERVICE PLANNING
811 WEST J STREET
OAKDALE, CA.
PHONE #: FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

EST: JENSEN
ADE: M.J. BRONNER
SUPV: TRACY MELLO
REP: CURT SOUZA
PLNR: SCOTT CHEN
SCALE: 1"=40' DATE: 8/8/2015

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

COUNTY OF SAN JOAQUIN
McHENRY AVE CORRIDOR IMPROVEMENT
McHENRY & RIVER ROAD
ESCALON