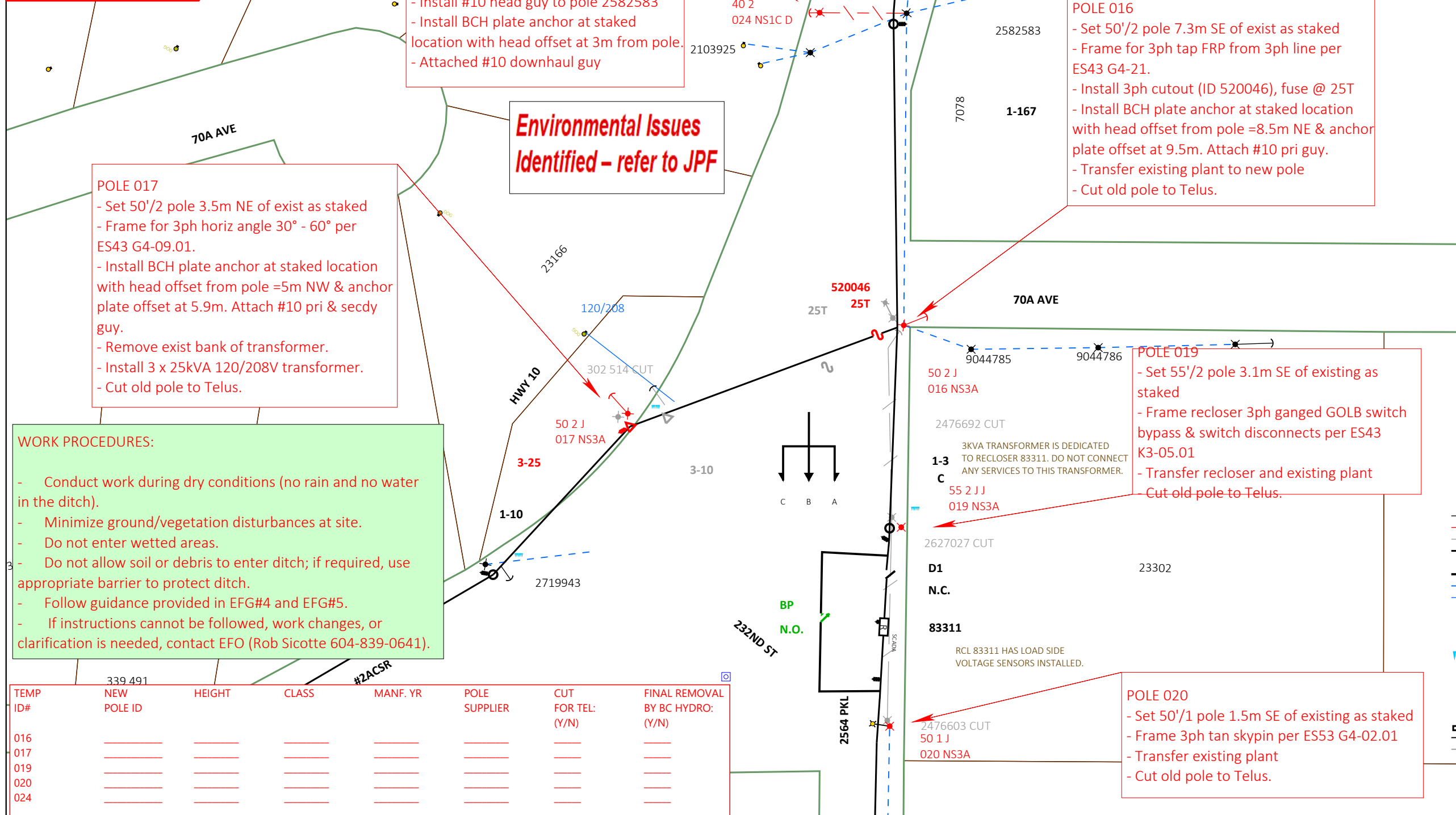


O/H XFMR with Pole ID: 302 514 CUT	
Phase	PCB Level Information
A	1986 or newer, < 2ppm
B	1986 or newer, < 2ppm
C	1986 or newer, < 2ppm



**POLE 024**  
 - Set 40'2 pole as staked at 3.8m east of 72 Ave west PL..  
 - Install #10 head guy to pole 2582583  
 - Install BCH plate anchor at staked location with head offset at 3m from pole.  
 - Attached #10 downhaul guy

**POLE 016**  
 - Set 50'2 pole 7.3m SE of exist as staked  
 - Frame for 3ph tap FRP from 3ph line per ES43 G4-21.  
 - Install 3ph cutout (ID 520046), fuse @ 25T  
 - Install BCH plate anchor at staked location with head offset from pole =8.5m NE & anchor plate offset at 9.5m. Attach #10 pri guy.  
 - Transfer existing plant to new pole  
 - Cut old pole to Telus.

**POLE 017**  
 - Set 50'2 pole 3.5m NE of exist as staked  
 - Frame for 3ph horiz angle 30° - 60° per ES43 G4-09.01.  
 - Install BCH plate anchor at staked location with head offset from pole =5m NW & anchor plate offset at 5.9m. Attach #10 pri & secdy guy.  
 - Remove exist bank of transformer.  
 - Install 3 x 25kVA 120/208V transformer.  
 - Cut old pole to Telus.

**Environmental Issues Identified – refer to JPF**

**WORK PROCEDURES:**

- Conduct work during dry conditions (no rain and no water in the ditch).
- Minimize ground/vegetation disturbances at site.
- Do not enter wetted areas.
- Do not allow soil or debris to enter ditch; if required, use appropriate barrier to protect ditch.
- Follow guidance provided in EFG#4 and EFG#5.
- If instructions cannot be followed, work changes, or clarification is needed, contact EFO (Rob Sicotte 604-839-0641).

UNDERGROUND UTILITY CHECKS	
	Within 1m of Plant Location (as per Design BC 1 Call) Y/N
Gas	YES
Water	NO
San Sewer	NO
Storm Sewer	NO
Telephone	NO
Cable	NO
Electrical	
Other	
Design BC 1 Call #	20220706966
Construction BC 1 Call #	
Construction BC 1 Call Renewal Date	

For Mechanical Excavation within one meter of plant, utilities must be exposed by hand digging, unless the utility/pipeline owner requested a different excavation method. Design BC 1 Call Ticket number is valid for planning purpose only. Ticket refresh by a Construction BC 1 Call must be completed.

**Legend**

- Anchor.Existing Location
- Anchor.Proposed Location
- Anchor.Proposed Removal Location
- Cut.Existing At Pole Secondary Location - No
- Cutout.Proposed Location - Private=N Normal Position=Closed Bypass Switch=No
- Cutout.Proposed Removal Location
- Guy Wire.Existing Line
- Guy Wire.Proposed Line
- Guy Wire.Proposed Removal Line
- O/H Primary.Existing Phase 3 Line - No
- O/H Primary.Existing Phasing Tree Annotation - 3
- O/H Primary Drop Lead.Existing Phase 3 Line
- O/H Secondary.Existing Phase 1 Line - Private=N
- O/H Secondary.Existing Phase 3 Line - Private=N Phase to Phase Vol=208
- O/H Switch.Existing Location - Non-Private Open Gang Operated Load Break
- O/H Switch.Existing Location - Non-Private Closed Cross Arm Mounted Disconnect
- O/H Transformer.Existing Phase 1 Location
- O/H Transformer.Existing Phase 1 Location - No
- O/H Transformer.Underloaded Indicator
- O/H Transformer.Proposed Phase 3 Location
- O/H Transformer.Proposed Removal Phase 3 Location
- Pole.Existing Joint Use Location
- Pole.Proposed Joint Use Location
- Pole.Proposed Rem Joint Use Location
- Recloser.Existing Location - Open=N Remote=Y Mode=Recloser Private=N
- Street Light.Existing Location - Overhead
- Street Light.Proposed Removal Location
- Surge Arrester.Existing Location
- Surge Arrester.Existing Location - On 1ph Transformer (Dist.)
- Surge Arrester.Proposed Location - On 3ph Transformer (Dist.)

TEMP ID#	NEW POLE ID	HEIGHT	CLASS	MANF. YR	POLE SUPPLIER	CUT FOR TEL: (Y/N)	FINAL REMOVAL BY BC HYDRO: (Y/N)
016							
017							
019							
020							
024							

Designer: EDWIN MONLEON  
 Phone #: 604-543-6063  
 Title: TASK 1 OH ELECTRIC  
 Design #: 0004336456  
 Date: 2023-09-14

BC Hydro Map: BPI3B4  
 PA #: LGY 112188  
 CIRCUIT 2564 MLE 2564 PKL 2553 PKL  
 DWG #: NONE  
 Lat/Long: 49.13074386, -122.5814125

**Crew As-Constructed Notes**

Date Complete (YY-MM-DD) :

Crew Lead Name:

Any Changes (circle one) : Yes No

Design / Job Updates     Other Drawing Corrections

**Crew Notes**

Unless noted otherwise, engineering content on this drawing has been produced following a documented BC HYDRO quality management process under Permit to Practice Number 1002449 using BC Hydro engineering standards authenticated by Professionals of Record under Permit to Practice Number 102449.

Page 6

Design: Construction - O/H

REV.