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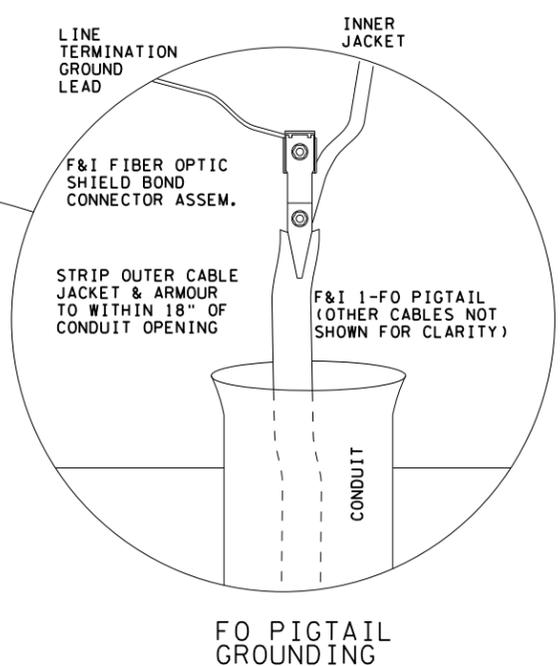
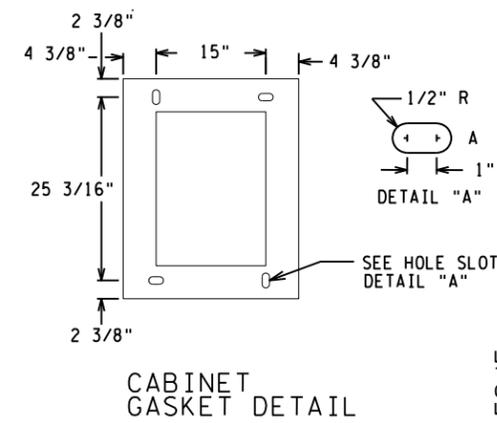
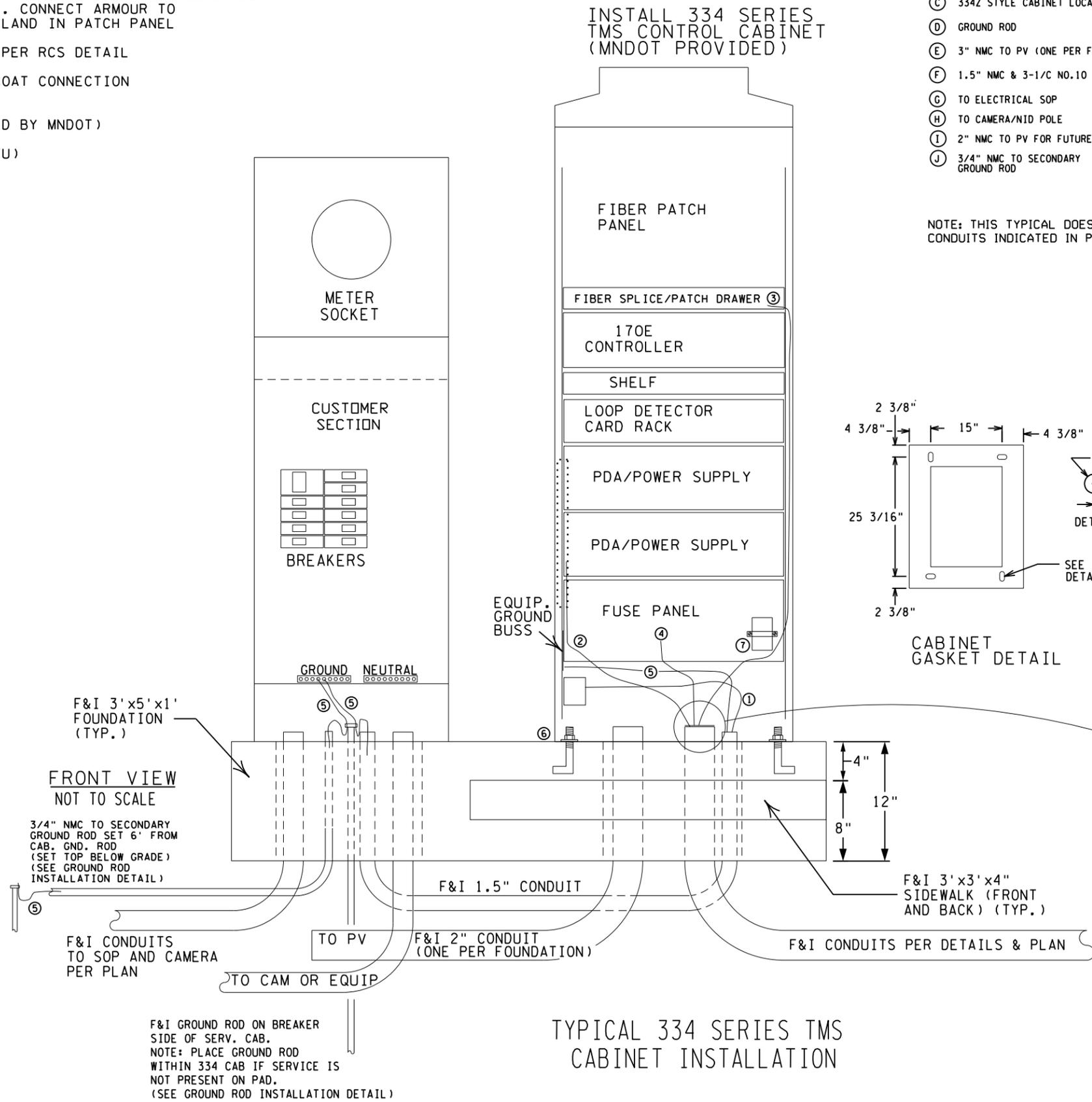
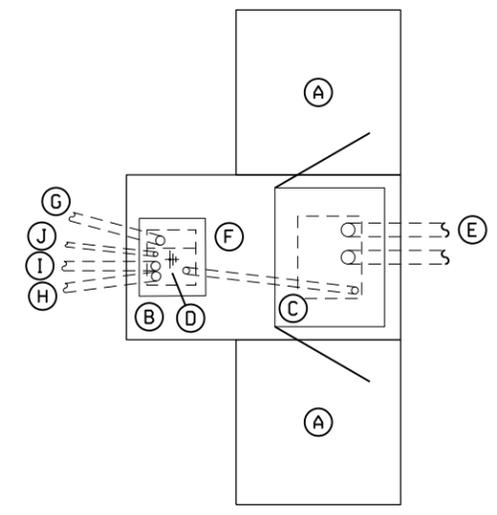
- ① F&I 3-1/C NO. 10 POWER CABLE - TERMINATE AT EACH END
- ② F&I 2/C NO. 14 LOOP CONDUCTORS
- ③ F&I 1-FO PIGTAIL-PLACE 1 LOOP (APPROX. 15') OF PIGTAIL CABLE WITHIN CABINET AGAINST SIDEWALK. CONNECT ARMOUR TO NORSCAN DEVICE-TERMINATE END & LAND IN PATCH PANEL
- ④ F&I 6/C NO14-TERMINATE EACH END PER RCS DETAIL
- ⑤ F&I 1-1/C NO6 BARE GROUND WIRE-COAT CONNECTION WITH ANTI-OXIDIZING AGENT
- ⑥ INSTALL NEOPRENE GASKET (SUPPLIED BY MNDOT)
- ⑦ LINE TERMINATION GROUND UNIT (LTU)

- MNDOT PROVIDED
1. TMS 334Z CONTROL CABINET WITH:
 - A) 170 CONTROLLER
 - B) FIBER OPTIC PATCH PANEL
 - C) BREAKER INSIDE CABINET
 - D) NEOPRENE CAB. GASKET

- MNDOT PROVIDED & INSTALLED
1. FIBER OPTIC PATCH CORDS
 2. FO PIGTAIL & PATCH PANEL LABELS WITHIN DMS CABINET

- Ⓐ 3' X 3' SIDEWALK (SEE STD. PLATE 8119)
- Ⓑ 3' X 5' CONC. PAD (SEE STD. PLATE 8119)
- Ⓒ 334Z STYLE CABINET LOCATION
- Ⓓ GROUND ROD
- Ⓔ 3" NMC TO PV (ONE PER FOUNDATION)
- Ⓕ 1.5" NMC & 3-1/C NO.10
- Ⓖ TO ELECTRICAL SOP
- Ⓗ TO CAMERA/NID POLE
- Ⓘ 2" NMC TO PV FOR FUTURE USE
- Ⓝ 3/4" NMC TO SECONDARY GROUND ROD

NOTE: THIS TYPICAL DOES NOT SHOW CONDUITS INDICATED IN PLAN NOTES



TYPICAL 334 SERIES TMS CABINET INSTALLATION

TYPICAL 334 CABINET INSTALLATION

REV. NO.	DATE: / /
REV. NO.	DATE: / /

CERTIFIED BY _____ LIC. NO. 12345 DATE 2018 STATE PROJ. NO. XXXX-XXX (TH XXX) SHEET NO. XXXX? OF XXXXX SHEETS
 LICENSED PROFESSIONAL ENGINEER