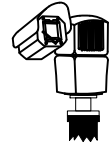


p:\pw8\l.ad.dot.state.mm.us\cadp\Documents\Projects\DM\_R05\Non\_Proj\Drawings\CAMERA & WAVE TRONIX CAMERA -dt1.dgn PLOTTED: 4/16/2024 2:26:22 PM

CAM (BY OTHERS)



CCTV OR NID POLE

MALE TERMINAL ADAPTER END

POLE MOUNTED CCTV CABINET

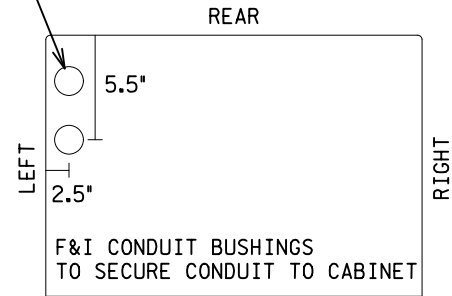
EXPANSION FITTING LOCATIONS

1.5" SCH. 80 NMC PIGTAIL/POWER CONDUITS



1 1/2" EXPANSION FITTING

PROPOSED OPENINGS FOR 1.5" SCH. 80 CONDUITS-CONTRACTOR TO VERIFY LOCATION & F&I IN FIELD



F&I CONDUIT BUSHINGS TO SECURE CONDUIT TO CABINET  
CAB. BOTTOM VIEW

CCTV OR NID POLE

MOUNT POLE CABINET TO POLE INCLUDING MANUFACTURES GASKET. CAULK POLE BOX OPENING AT POLE TO ELIMINATE WATER INTRUSION

2-1.5" NMC FOR FO PIGTAIL & POWER CABLES. USE SCH.80 CONDUIT FOR EXPOSED PORTION. DO NOT BLOCK ACCESS DOOR

EXPANSION FITTINGS  
2-1.5" SCH. 80 CONDUIT FOR FO PIGTAIL/POWER

PROVIDE LONG RADIUS BENDS

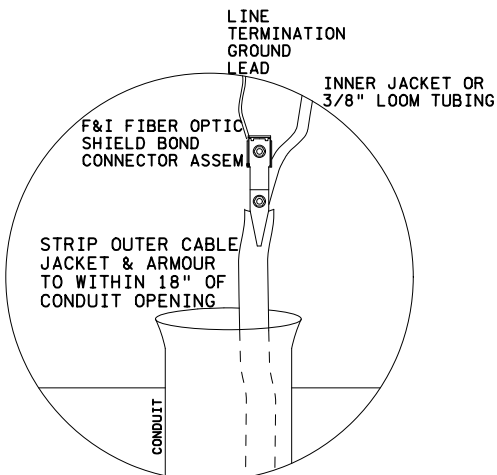
TO PULL VAULT

F&I ALL CONDUITS PER PLAN

TOP OF GRADE

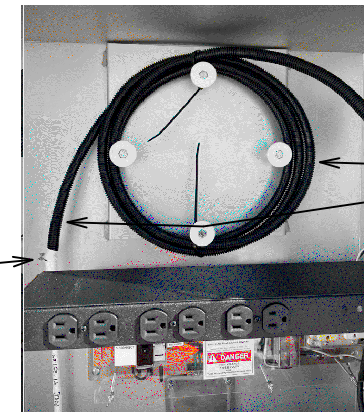
CCTV OR NID FOUNDATION

FRONT VIEW



FO PIGTAIL GROUNDING

ROUTE THE INNER JACKET OR 3/8" LOOM TUBING INTO THE PATCH PANEL AND FASTEN.



F&I 3/8" SPLIT LOOM TUBING OVER BUFFER TUBES AND CENTRAL STRENGTH MEMBER WHEN USING SINGLE JACKET SINGLE ARMOR CABLE. LOOM TUBING TO BE INSTALLED FROM BREAKOUT INTO FIBER PATCH PANEL. STORE SLACK ON THE SPOOLS PROVIDED.

F&I FIBER OPTIC SHIELD BOND CONNECTOR ASSEM. FOR BOTH SINGLE AND DOUBLE JACKETED CABLES TO WHERE THE OUTER JACKET AND ARMOR ARE REMOVED.

LOOM TUBING FIBER JACKET PROTECTION

TOP OF GRADE

SIDE VIEW

POLE MOUNTED CCTV CABINET AT CCTV POLE OR NON-INTRUSIVE DETECTION POLE

REVISED 04/15/24

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

CERTIFIED BY \_\_\_\_\_ LIC. NO. 12345 DATE 2021  
LICENSED PROFESSIONAL ENGINEER

STATE PROJ. NO. XXXX-XXX (TH XXX) SHEET NO. XXXX? OF XXXX SHEETS