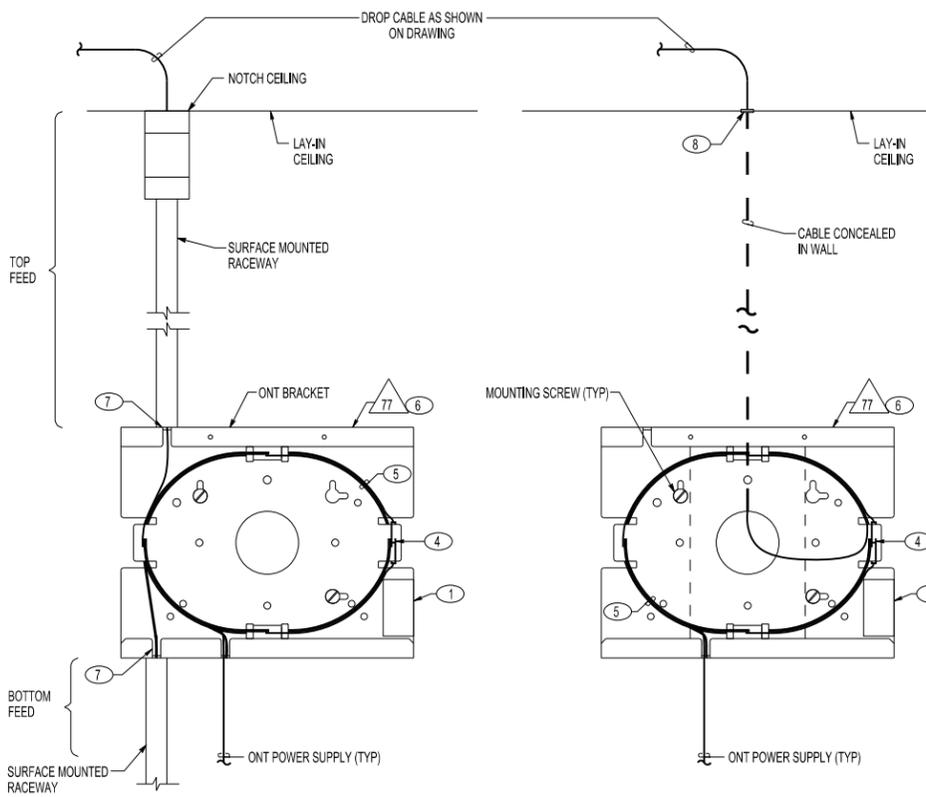
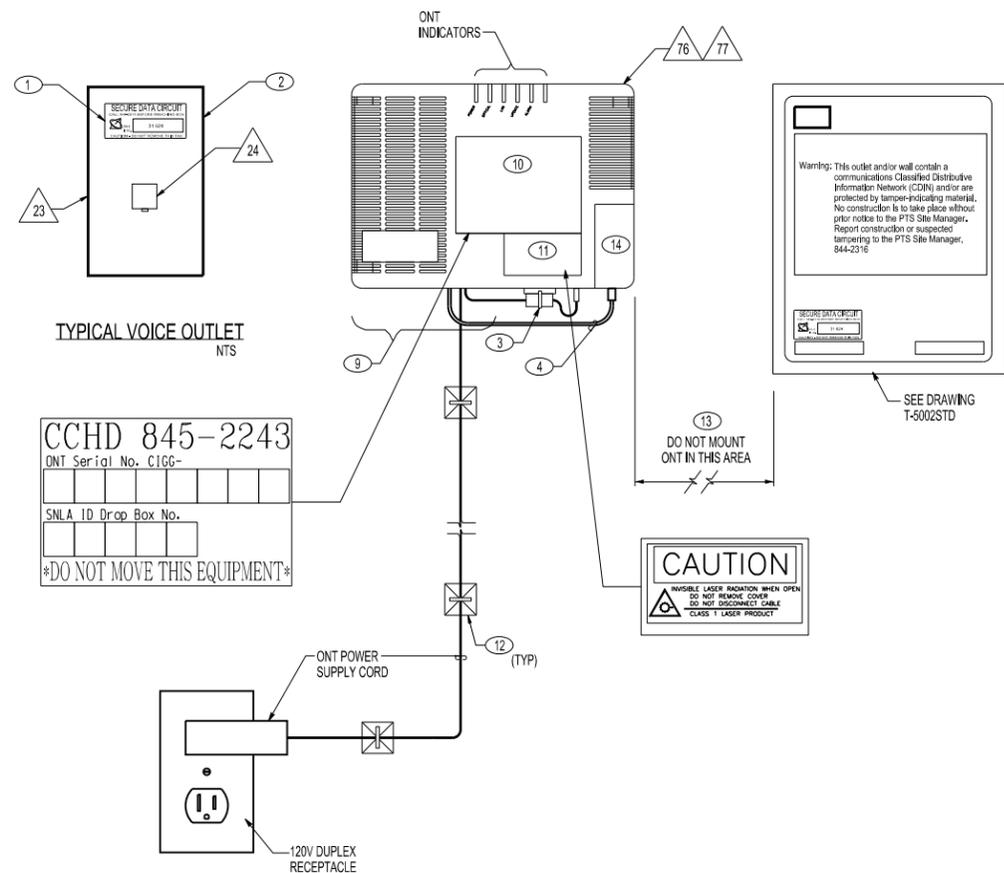


GENERAL NOTES

- REFER TO SPECIFICATION 16750.
- SEE DRAWING NO. T-6001STD FOR TELECOMMUNICATIONS EQUIPMENT SCHEDULE.
- ONT MUST BE MOUNTED WITHIN 5' OF A 120V RECEPTACLE.
- INSTALL ONT TO SUPPORT BRACKET WITH 2 MOUNTING SCREWS. USE APPROPRIATE ANCHORS FOR WALL. SUPPORT BRACKET IS TO BE MOUNTED LEVEL.
- USER OUTLET ID STICKERS PROVIDED BY SDR.

KEYED NOTES

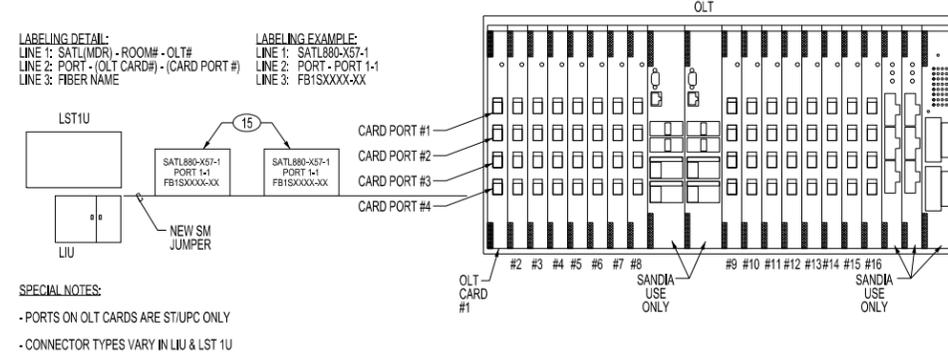
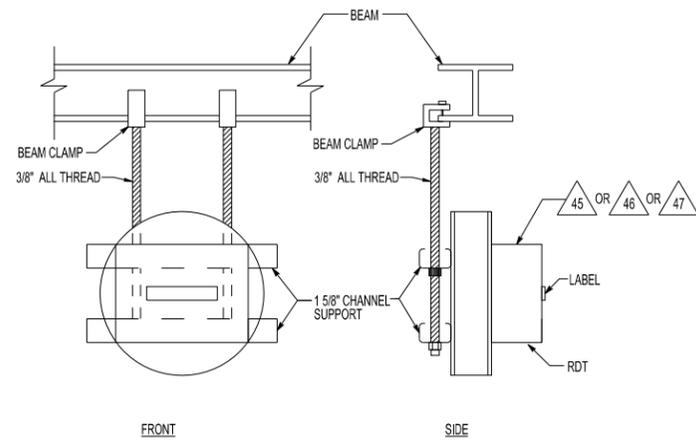
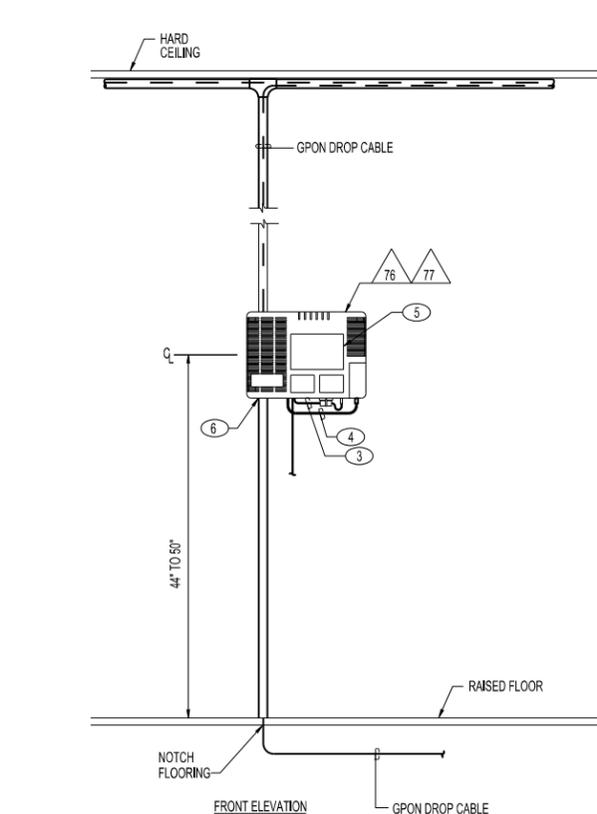
- OUTLET ID STICKER (SFM).
- INSTALL VOICE OUTLET ADJACENT TO ONT.
- SUPPRESSOR IN ONT POWER SUPPLY CORD, ATTACH TO BOTTOM OF ONT WITH CABLE TIE MOUNT AND ZIP TIE.
- CABLE DROP Δ_{48} OR Δ_{49} OR Δ_{50} OR Δ_{51} AS SHOWN ON DRAWING.
- COIL EXCESS CABLE AND ONT POWER SUPPLY IN ONT SUPPORT BRACKET.
- INSTALL ONT ON MOUNTING BRACKET.
- ALIGN SURFACE MOUNTED RACEWAY WITH SLOT IN ONT SUPPORT BRACKET.
- INSTALL GROMMET IN TOP PLATE TO PROTECT CABLE.
- ONT PORTS (4). DO NOT OBSTRUCT THIS AREA.
- ONT NAMEPLATE FILL IN DROP BOX NUMBER AND ONT SERIAL NUMBER MECHANICALLY GENERATED STICKER (SFM).
- LASER CAUTION STICKER FURNISHED BY ORG. 9335. SEE DETAIL ON THIS DRAWING. (SFM)
- INDUSTRIAL STRENGTH SELF-ADHESIVE CABLE TIE MOUNT. SECURE CABLE TO MOUNT WITH ZIP TIE.
- MAINTAIN REQUIRED CLEARANCE.
- ONT LASER LOCK.
- VINYL SELF-LAM XSL-103-427 BLACK ON WHITE 1" x 1.25" x .5" OR EQUIVALENT. LABEL ON EACH END OF CABLE.



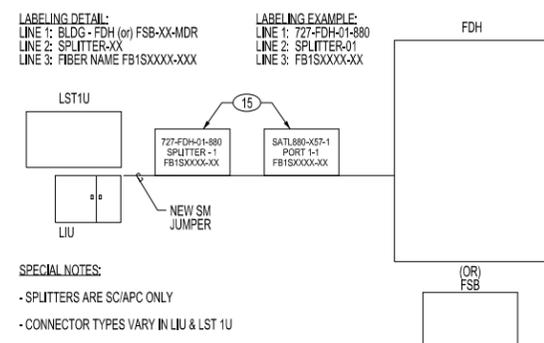
1 TYPICAL USER OUTLET MOUNTING DETAIL
SCALE: NTS

2 ONT SUPPORT BRACKET - SURFACE CABLE INSTALLATION DETAIL
SCALE: NTS

3 ONT SUPPORT BRACKET - CONCEALED CABLE INSTALLATION DETAIL
SCALE: NTS



6 GPON CONNECTIVITY & LABELING DETAIL (OSP TO OLT)
SCALE: NTS



7 GPON CONNECTIVITY & LABELING DETAIL (OSP TO FDH/FSB)
SCALE: NTS

4 BOTTOM FEED INSTALLATION - USER OUTLET DETAIL
SCALE: NTS

5 RDT MOUNTING DETAIL
SCALE: NTS

OLD FILENAME: T-5001STD.DGN	SIZE: D+	DRAWING NO: T-5001STD.DGN	SEQ.
FILENAME: T-5001STD.DGN			

P.O.	REV	DATE	DESCRIPTION	DWN	CKD	APP
U.S. DEPARTMENT OF ENERGY						
NNSA/SANDIA SITE OFFICE			ALBUQUERQUE, NEW MEXICO			
SANDIA NATIONAL LABORATORIES						
COMMUNICATIONS BLACK USER OUTLET DETAILS						P.O.
Standards						PROJECT NO.
DRAWN BY						LOMBARD
CHECKED BY						CARPENTER
SNL ENGR						HOLLEY
DISCP: T	SUB-DISCP:	STD	DATE	8-11-11		

Property of Sandia National Laboratories Facilities Management and Operation Center (FMOC). No duplication or alteration allowed without the expressed permission and authorization of FMOC.