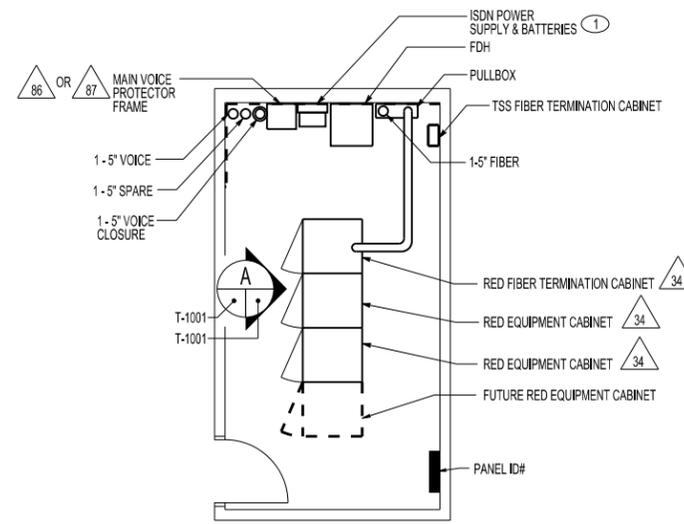


GENERAL NOTES

1. ALL CONDUCTORS ARE NO. 12 THHN/THWN IN 7/4" CONDUIT, UNLESS NOTED OTHERWISE.
2. FOR TELECOMMUNICATIONS EQUIPMENT SCHEDULE, SEE DRAWING NUMBER T-6001STD.
3. ALL BACKBONE PULLBOXES WITH 4" BACKBONE ARE TO BE A MINIMUM SIZE OF 24" x 24" x 8" D, NEMA 12 ENCLOSURE, CONTINUOUS HINGE WITH HASP AND STAPLE FOR PADLOCKING.
4. REFER TO SPECIFICATION 16750.

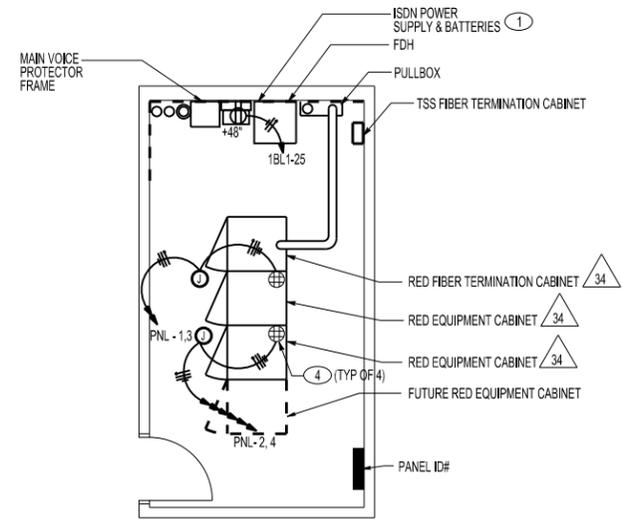
KEYED NOTES

1. INSTALL ISDN POWER SUPPLY SEI DP-700E WITH ALL CABLES FOR INTERCONNECTION TO MAIN VOICE FRAME.
2. PROVIDE 1 RACK UNIT AND SPACE EVERY 5 SHELVES.
3. INSTALL NEMA L6-20R.
4. INSTALL 2-NEMA 5-20R.
5. FOR PENETRATION OF IDR WALL, SEE DETAIL 2 THIS SHEET.
6. 4" CONDUIT UP TO HORIZONTAL BACKBONE FOR MULTI-STORY BUILDINGS.
7. INSTALL WALL MOUNTED TELECOMMUNICATION MAIN GROUNDING BUSBAR 20"x4"x1/4". MOUNT AT 8" ABOVE FINISHED FLOOR. SEE DETAIL 1 THIS SHEET.
8. INSTALL #4/0 BONDING CONDUCTOR FOR TELECOMMUNICATIONS IN 1" CONDUIT TO MAIN ELECTRICAL SERVICE ENTRANCE GROUND BUS.
9. INSTALL #4/0 GROUNDING ELECTRODE CONDUCTOR FROM DUCT BANK TO GROUND BUS.
10. INSTALL #6 INSULATED GREEN GROUND.
11. INSTALL FIRE RATED CAULKING TO MATCH RATING OF WALL.
12. INCLUDE WALL PLATE KIT.
13. PREDRILLED COPPER BUSBAR WITH HOLES FOR USE WITH STANDARD-SIZED LUGS, HAVING A MINIMUM DIMENSION OR .25 INCH THICK BY 4 INCH WIDE BY 20 INCH LONG.



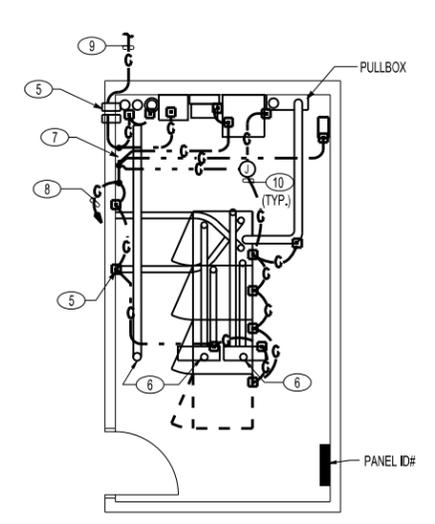
IDR LAYOUT PLAN - TYPICAL RED AND BLACK

SCALE: 1/4" = 1'-0"



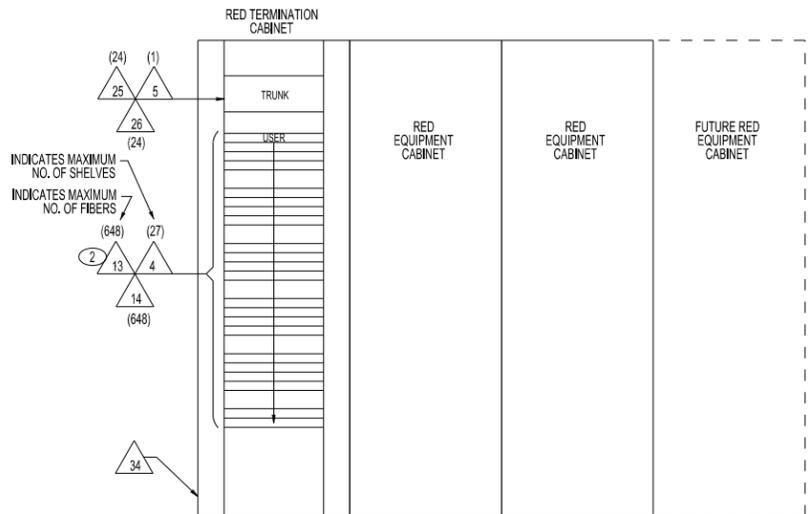
IDR FLOOR PLAN - EQUIPMENT AND RECEPTACLES

SCALE: 1/4" = 1'-0"



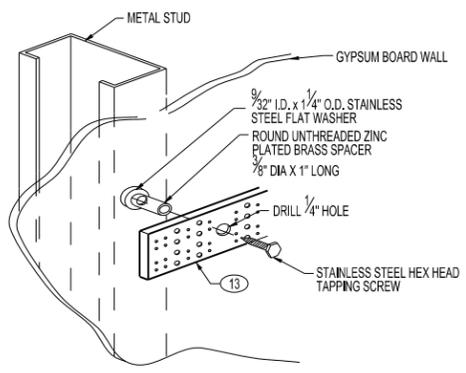
IDR FLOOR PLAN - CONDUIT AND GROUNDING LAYOUT

SCALE: 1/4" = 1'-0"



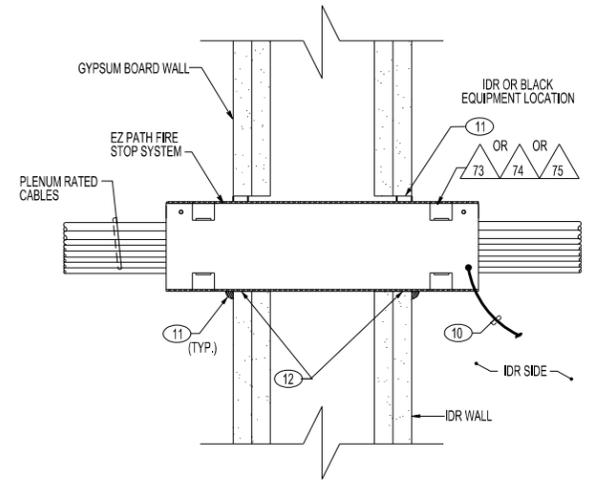
FIBER TERMINATION CABINET ELEVATION

SCALE: 3/4" = 1'-0"



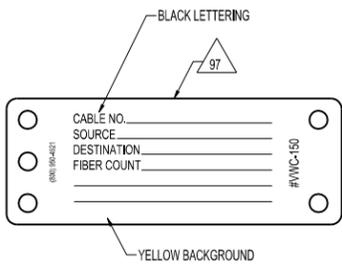
GROUND BUSBAR MOUNTING - DETAIL

SCALE: NTS



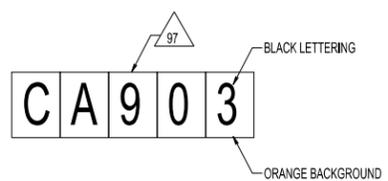
IDR SLEEVE DETAIL

SCALE: NTS



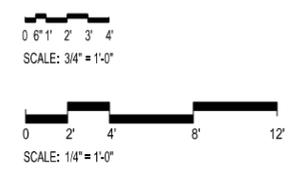
OUTSIDE PLANT FIBER LABEL DETAIL

SCALE: NTS



OUTSIDE PLANT COPPER LABEL DETAIL

SCALE: NTS



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IDR PLANS, ELEVATIONS, DETAILS															P.O.														
Standards															PROJECT NO.														
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