

FIBER OPTIC BUFFER TUBE COLOR CODE

MULTIMODE FIBERS 1-24/SINGLE MODE FIBERS 25-84

1. BLUE
2. ORANGE
3. GREEN
4. BROWN
5. SLATE
6. WHITE
7. RED
8. BLACK
9. YELLOW
10. VIOLET
11. ROSE
12. AQUA

INSTALL FAN OUT KIT ON ALL TERMINATED OR FIBER STRANDS WHEN TERMINATING THE FIBER OPTIC CABLE.

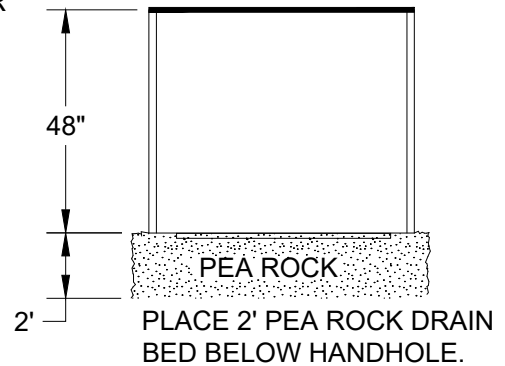
FIBER OPTIC CABLE:

TUBE 1 = BLUE TUBE 1-12 MM FIBERS
 TUBE 2 = ORANGE TUBE 13-24 MM FIBERS
 TUBE 3 = GREEN TUBE 25-36 SM FIBERS
 TUBE 4 = BROWN TUBE 37-48 SM FIBERS
 TUBE 5 = SLATE TUBE 49-60 SM FIBERS
 TUBE 6 = WHITE TUBE 61-72 SM FIBERS
 TUBE 7 = RED TUBE 73-84 SM FIBERS

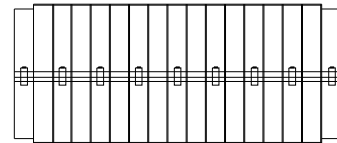
INSTALL PROTECTIVE TUBE SLEEVE AND TIE WRAP EACH TUBE TO SPLICE CASE.

QUAZITE PULL BOX

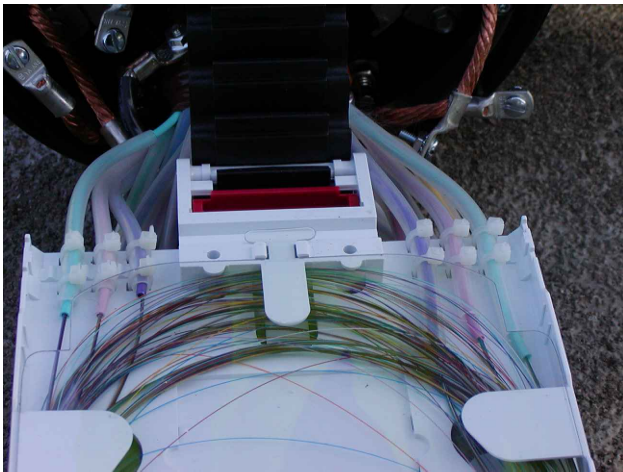
30" x 48" x 48"



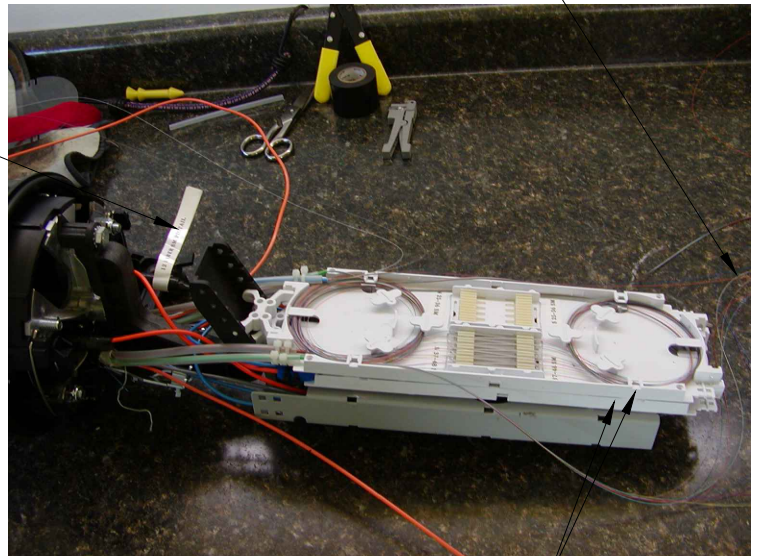
TYCO ENCLOSURE



FIBER OPTIC ENCLOSURE SHALL BE A TYCO CLOSURE. FIBER OPTIC CABLES SHALL BE INSTALLED IN THE TYCO AS PER MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS. SEE COMMUNICATION CABLE SPECIFICATION NOTES FOR FURTHER INSTRUCTIONS.



LABEL FIBER



SEPARATE SPLICE TRAY FOR EVERY 2 TUBES OF FIBER INCLUDING NON-SPLICED FIBER TUBES

City Plate No.:

TRA-9A

Last Revision:

12/18/2020

Section:

3800

STANDARD DETAILS

FIBER OPTIC DETAIL

City of Minot