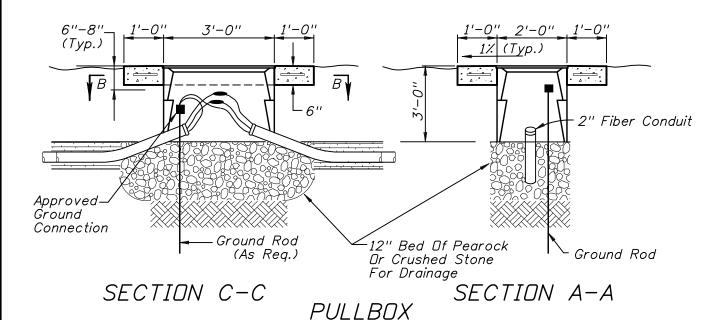


SECTION B-B



GENERAL NOTES:

- 1. Fiber optic box shall not be installed in roadways or driveways.
- 2. The fiber optic box shall be one of the products included on the qualified products list. The legen'd "FDOT Fiber Optic Cable" shall be stamped on all covers.
- 3. Fiber optic boxes shall be installed flush with the finished grade 'surface.
- 4. Fiber optic box length (long side) shall be parallel to the roadway.
- 5. A pull wire shall be installed in the empty conduits for future use.
- 6. All splice boxes shall be provided with cable hanger racks designed to support cables and splice enclosures. Cost of racks to be included in cost of splice box.

- Multi-Duct Condu (As Req.) Multi-Duct Conduit Locate Wire (As Req.) Ground Rod (As Reg.) Secondary Fiber Conduit (As Req.) SECTION B-B 5'-0" 6"-8"_ (Typ.)1% (Typ.) \overline{B} Multi-Duct Conduit Locate Wire Locate Wire (As Req.) Approved Ground Connection (As Req.) . 12" Bed Of Pearock Ground Rod-Ground Rod Dr Crushed Stone (As Req.) (As Req.) For Drainage
 - SECTION C-C SPLICE BOX
- SECTION A-A
- 7. Refer to Florida DOT Standard Specifications For Road And Bridge Construction (Latest Revision) Section 783 for splice requirements.

Concrete Apron

- 8. Fiber optic boxes shall not contain electrical conduit or conductor. Electrical conduit and conductors shall be installed in separate boxes.
- Conduit center line shall be aligned to top edge of box to facilitate cable pulling.
- 10. All fiber optic boxes shall have 1'-0" wide (min.) x 6" deep concrete aprons sloped away from box. Apron is to be included in the cost of each box.
- 11. Fiber optic box shall meet HS 20 loading criteria.
- 12. Refer to Florida DOT Standard Specifications For Road And Bridge Construction (Latest Revision) Section 783 for box requirements.
- 13. All splices shall be properly weatherproofed.

Not To Scale

01/01/06

REVISIONS New Design Standard Index.



Sheet No.

1 of 1