

Part 1 General

1.1 RELATED SECTIONS

- .1 Section 01 74 11 - Construction/Demolition Waste Management And Disposal.
- .2 Section 33 65 76 - Direct Buried Underground Cable Ducts.
- .3 Section 26 05 39 - Underfloor Raceways for Electrical Systems.
- .4 Section 26 05 31 - Splitters, Junction, Pull Boxes and Cabinets.
- .5 Section 26 05 34 - Conduits, Conduit Fastenings and Conduit Fittings.
- .6 Section 26 05 36 - Cable Trays for Electrical Systems.
- .7 Section 26 05 38 - Cellular Metal Floor Raceway Fittings.

1.2 SYSTEM DESCRIPTION

- .1 Empty telecommunications raceways system consists of outlet boxes, cover plates, terminal distribution cabinets, conduits, cabletroughs, pull boxes, sleeves and caps, fish wires, service poles, service fittings, concrete encased ducts.
- .2 Overhead ceiling distribution system.

1.3 WASTE MANAGEMENT AND DISPOSAL

- .1 Separate and recycle waste materials in accordance with Section 01 74 11 - Construction/Demolition Waste Management And Disposal
- .2 Remove from site and dispose of all packaging materials at appropriate recycling facilities.
- .3 Collect and separate for disposal paper plastic polystyrene corrugated cardboard packaging material in appropriate on-site bins for recycling in accordance with Waste Management Plan.
- .4 Divert unused metal conduit and wiring materials from landfill to metal recycling facility as approved by Contract Administrator.
- .5 Fold up metal banding, flatten and place in designated area for recycling.

Part 2 Products

2.1 MATERIAL

- .1 Conduits: type, in accordance with Section 26 05 34 - Conduits, Conduit Fastenings and Conduit Fittings.
- .2 Underground cable ducts: type, in accordance with Section 33 65 76 - Direct Buried Underground Cable Ducts.

- .3 Underfloor distribution system: in accordance with Section 26 05 00 - Underfloor Raceways for Electrical Systems.
- .4 Junction boxes, cabinets type E: in accordance with Section 26 05 31 - Splitters, Junction, Pull Boxes and Cabinets.
- .5 Outlet boxes type, conduit boxes size, and fittings: in accordance with Section 26 05 31 - Splitters, Junction, Pull Boxes and Cabinets.
- .6 Fish wire: polypropylene.

Part 3 Execution

3.1 INSTALLATION

- .1 Install empty raceway system, including underfloor overhead distribution system, fish wire, terminal cabinets, outlet boxes, floor boxes, pull boxes, cover plates, conduit, sleeves and caps, cabletroughs, miscellaneous and positioning material to constitute complete system.

END OF SECTION