

PART 1 - GENERAL

1.1 SUBMITTALS

- .1 Submit shop drawings, and product data in accordance with Section 01 33 00 – Submittal Procedures.

PART 2 - PRODUCTS

2.1 JUNCTION AND PULL BOXES

- .1 Unless otherwise noted, all junction and pull boxes shall be minimum NEMA 3R.
- .2 Provide junction and pull boxes larger than 200mm x 200mm complete with continuously hinged door. Provide junction and pull boxes 200mm x 200mm and smaller complete with screw cover.
- .3 Unless otherwise noted all junction and pull boxes outside of the building must be NEMA 4X stainless steel. All exterior junction and pull boxes are to be equipped with locking hasp for padlock.

2.2 SPLITTER TROUGHS

- .1 14 gauge steel enclosure, welded corners and formed hinged cover suitable for locking in the closed position.
- .2 Phenolic insulated splitter blocks to match required number and size of incoming and outgoing conductors as indicated.
- .3 Provide minimum of three (3) spare terminals on each set of lugs.
- .4 Electrical ratings as indicated on Drawings.
- .5 Unless otherwise indicated on the Drawings, enclosure rating shall be NEMA 3R.
- .6 Finish: baked grey enamel.

PART 3 - EXECUTION

3.1 JUNCTION AND PULL BOXES

- .1 Provide junction and pull boxes as required in inconspicuous but accessible locations.
- .2 Mount junction and pull boxes as noted on the drawings and as described in the specifications.
- .3 Provide all required mounting hardware.

3.2 SPLITTER TROUGHS

- .1 Install splitters and mount plumb, true and square to building lines.

END OF SECTION