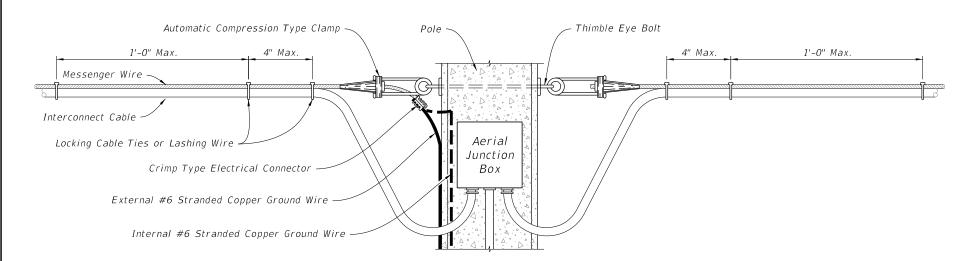
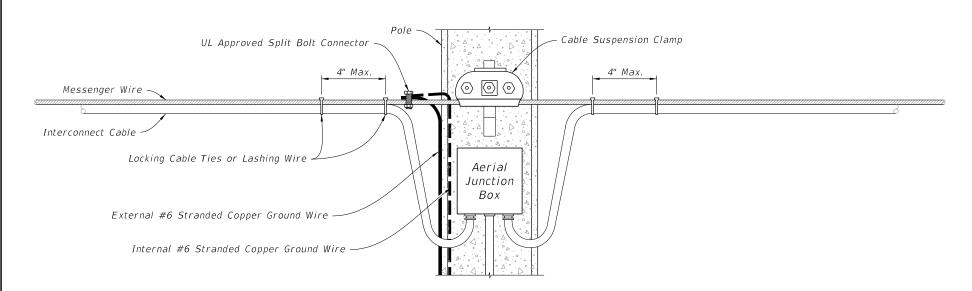


CABLE DROP AND TERMINATION WITH FIGURE 8 CABLE =



CABLE DROP AND TERMINATION WITH MESSENGER WIRE AND COMPRESSION CLAMP=



CABLE DROP AND TERMINATION WITH MESSENGER WIRE AND SUSPENSION CLAMP ==

LAST **REVISION** 11/01/18

FDOT

FY 2020-21 STANDARD PLANS

AERIAL INTERCONNECT

NOTES:

extending down the pole.

1. Meet all grounding requirements of Specification 620.

2. If accessible, ground the messenger wire of the interconnect cables to the copper ground wire of the pole or to the external wire

conduit extending up 8' from the finish grade to protect the ground

4. Use either locking cable ties or lashing wire, placed no further than 12" apart. Except at the point of cable drop or terminations, place

one (1) at the point where the cables separate from the messenger wire and place another at a maximum distance of 4" from that tie.

5. When installing Figure 8 interconnect cable, only use locking cable ties. 6. Lashing wire should normally be used for distances of 12' or greater.

3. When utilizing the external ground wire, install a piece of 1/2"

wire connecting the messenger wire to the ground rod.

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SHEET

DESCRIPTION: