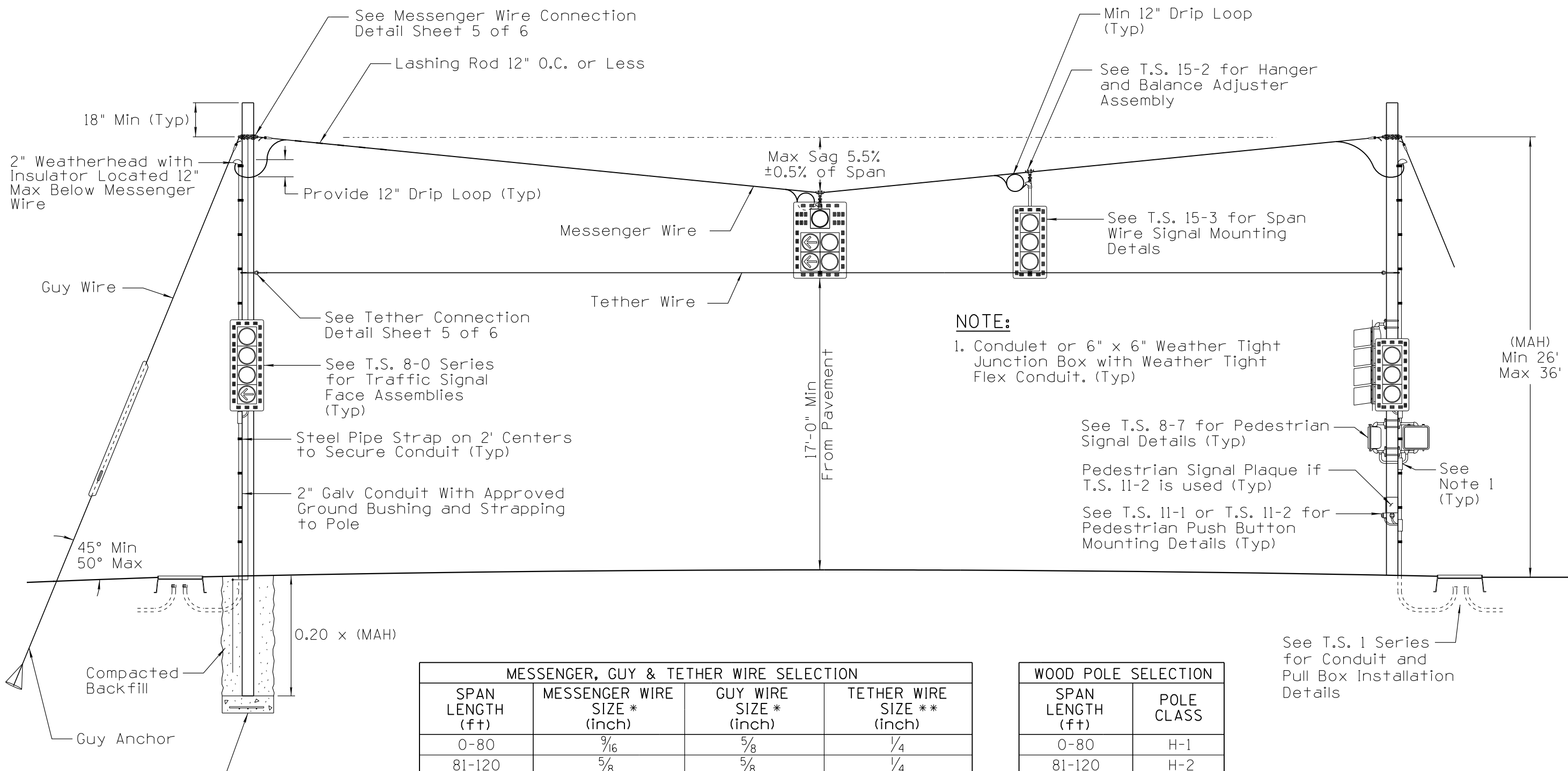


DATE
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DESCRIPTION OF REVISIONS
NO 3 4
DATE 01/12
MADE BY C. COLE
DESCRIPTION OF REVISIONS
1 2012 ORIGINAL ISSUE - NEW DRAWING



NOTE:

- 1. Condulet or 6" x 6" Weather Tight Junction Box with Weather Tight Flex Conduit. (Typ)
- See T.S. 8-7 for Pedestrian Signal Details (Typ)
- Pedestrian Signal Plaque if T.S. 11-2 is used (Typ)
- See T.S. 11-1 or T.S. 11-2 for Pedestrian Push Button Mounting Details (Typ)
- See Note 1 (Typ)

| MESSENGER, GUY & TETHER WIRE SELECTION | | | |
|--|------------------------------|------------------------|----------------------------|
| SPAN LENGTH (ft) | MESSENGER WIRE SIZE * (inch) | GUY WIRE SIZE * (inch) | TETHER WIRE SIZE ** (inch) |
| 0-80 | 9/16 | 5/8 | 1/4 |
| 81-120 | 5/8 | 5/8 | 1/4 |

* Messenger and guy cables are high-strength grade 7-wire
 ** Tether wire shall be utility grade 7-wire

| WOOD POLE SELECTION | |
|---------------------|------------|
| SPAN LENGTH (ft) | POLE CLASS |
| 0-80 | H-1 |
| 81-120 | H-2 |

| MAXIMUM NO. OF SIGNALS | | |
|------------------------|-------------|----------|
| SPAN LENGTH (FT) | SIGNAL TYPE | |
| | F/R HEAD | Q-2 HEAD |
| 0-80 | 1 # | 2 ## |
| 81-120 | 2 # | 2 ## |

As Served by a 4 Conductor IMSA Cable
 ## As Served by a 7 Conductor IMSA Cable

WOOD POLE SPAN WIRE SIGNAL

NOT TO SCALE

| | | |
|---|---|---------------------|
| DESIGN APPROVED ARCHIVED | ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNALS AND LIGHTING STANDARD DRAWINGS | REVISION 01/12 |
| | APPROVED FOR DISTRIBUTION | T.S. 15-1 |
| SPAN WIRE SIGNALS AND LIGHTING WOOD POLE TYPICAL DETAILS | | SHEET NO. 4 OF 6 |