

Standard	Revision Description
18 00 01 01	Index updated for 1st quarter 2023 changes.
18 00 01 01	Table 1 Added: Fiber optic cable stock #s and properties.
	Table 2 Added: Underground microduct options.
	Sheet 3 of 4: Revised stringing blocks size table.
	Sheet 3 of 4: Changed length of anti-rotational device hose from 8ft to 3.5ft.
	Sheet 4 of 4: Added stock # to the bolted deadend drawing.
18 00 01 02	Removed: The Intelligrid group will house this file on their SharePoint site.
18 05 10 **	Drawing Changes:
	- Added ISO view
	- Updated Note numbers and Items as applicable.
	Note 3 Change: Moved to Design Note 4.
	Note 4 Change: Moved to Design Note 5.
	New Note 3 Added: Guidance on locking hardware.
	New Note 6 Added: Connectors for OPGW to 110.8 ACSR and 1/0 AAAC static conductors.
BOM Changes:	
- Updated BOM to include all locking hardware	
- Added stock #s for OPGW	
- Updated with applicable Note references.	
18 05 11 **	Note 3 Change: Moved to Design Note 4.
	Note 4 Change: Moved to Design Note 5.
	New Note 3 Added: Guidance on locking hardware.
	New Note 6 Added: Connectors for OPGW to 110.8 ACSR and 1/0 AAAC static conductors.
	BOM Changes:
- Updated BOM to include all locking hardware	
- Added stock #s for OPGW	
- Updated with applicable Note references.	
18 05 12 **	Drawing Changes:
	- Added Side and Top views
	- Updated Note numbers and Items as applicable.
	Note 1 Change: Moved to Design Note 3.
	Note 2 Removed: Guying standard referenced in BOM.
	Note 3 Change: Revised and moved to Construction Note 2.
	New Note 1 Added: Guidance on locking hardware.
	New Note 4 Added: Connectors for OPGW to 110.8 ACSR and 1/0 AAAC static conductors.
New Note 5 Added: Guidance on 12" extension link.	
BOM Changes:	
- Updated BOM to include all locking hardware	
- Added stock #s for OPGW	
- Updated with applicable Note references.	

18 05 13 **	<p>Drawing Changes:</p> <ul style="list-style-type: none"> - Added Side and Top views. - Included dimensions for coil rack, clearances to Neutral & 3rd Party Attachments, and minimum clearance to ground line. - Updated Note numbers and Items as applicable. <p>Note 1 Change: Revised and moved to Construction Note 4.</p> <p>Note 2 Change: Moved to Construction Note 1.</p> <p>Note 3 Change: Moved to Design Note 10.</p> <p>Note 4 Change: Moved to Construction Note 2.</p> <p>Note 5 Removed: Guying standard referenced in BOM.</p> <p>Note 6 Change: Moved to Design Note 13.</p> <p>Note 7 Change: Updated and moved to Construction Note 3.</p> <p>Note 8 Change: Revised and moved to Construction Note 7.</p> <p>New Note 5 Added: Conduit required thru energized zone.</p> <p>New Note 8 Added: Information on conduit straps.</p> <p>New Note 9 Added: Guidance on guying with respect to the coil rack.</p> <p>New Note 11 Added: Alternatives to 1.5" conduit on pole.</p> <p>New Note 12 Added: Connectors for OPGW to 110.8 ACSR and 1/0 AAAC static conductors.</p> <p>BOM Changes:</p> <ul style="list-style-type: none"> - Updated BOM to include all locking hardware - Added OPGW stock #s - Updated with applicable Note references.
18 05 14 **	<p>Drawing Changes:</p> <ul style="list-style-type: none"> - Included dimensions for coil rack, clearances to Neutral & 3rd Party Attachments, and minimum clearance to ground line. - Updated Note numbers and Items as applicable. <p>Note 1 Change: Revised and moved to Construction Note 5.</p> <p>Note 2 Change: Moved to Construction Note 1.</p> <p>Note 3 Change: Moved to Design Note 11.</p> <p>Note 4 Change: Moved to Construction Note 2.</p> <p>Note 5 Change: Moved to Construction Note 3.</p> <p>Note 6 Change: Moved to Design Note 12.</p> <p>Note 7 Change: Updated and moved to Construction Note 4.</p> <p>Note 8 Change: Revised.</p> <p>New Note 6 Added: Conduit required thru energized zone.</p> <p>New Note 7 Added: Guidance on locking hardware.</p> <p>New Note 9 Added: Information on conduit straps.</p> <p>New Note 10 Added: Guidance on guying with respect to the coil rack.</p> <p>New Note 13 Added: Alternatives to 1.5" conduit on pole.</p> <p>New Note 14 Added: Connectors for OPGW to 110.8 ACSR and 1/0 AAAC static conductors.</p> <p>BOM Changes:</p> <ul style="list-style-type: none"> - Updated BOM to include all locking hardware - Added stock #s for ADSS & OPGW - Updated with applicable Note references.

18 05 15 **	<p>Drawing Changes:</p> <ul style="list-style-type: none"> - Included dimensions for coil rack, clearances to Neutral & 3rd Party Attachments, and minimum clearance to ground line. - Updated Note numbers and Items as applicable. <p>Note 1 Change: Revised.</p> <p>Note 2 Change: Moved to Construction Note 3.</p> <p>Note 3 Change: Moved to Design Note 13.</p> <p>Note 4 Change: Moved to Construction Note 2.</p> <p>Note 5 Change: Revised.</p> <p>Note 6 Removed: Grounding standard referenced in BOM.</p> <p>Note 7 Change: Updated and moved to Construction Note 4.</p> <p>Note 8 Change: Moved to Design Note 14.</p> <p>Note 9 Change: Revised.</p> <p>Note 10 Removed: Cable manufacturer specs & procedures shall be followed.</p> <p>Note 11 Change: Revised and moved to Design Note 15.</p> <p>Note 12 Change: Moved to Construction Note 6.</p> <p>New Note 7 Added: Conduit required thru energized zone.</p> <p>New Note 8 Added: Guidance on locking hardware.</p> <p>New Note 10 Added: Information on conduit straps.</p> <p>New Note 11 Added: Composite pole bands instead of hardware.</p> <p>New Note 12 Added: Information on futurepath alternatives.</p> <p>New Note 13 Added: Guidance on guying with respect to the coil rack.</p> <p>BOM Changes:</p> <ul style="list-style-type: none"> - Updated BOM to include all locking hardware - Added stock #s for OPGW & UG fiber - Added stock #s for futurepath options - Updated with applicable Note references.
18 05 16 **	<p>Title Change: Changed from 'OPGW Deadends with Splice' to 'OPGW Deadend'</p> <p>Table Added: Description table on Sheet 1 of 3.</p> <p>Drawing Changes:</p> <ul style="list-style-type: none"> - Included dimensions for coil rack, clearances to Neutral & 3rd Party Attachments, and minimum clearance to ground line. - Updated Note numbers and Items as applicable. <p>Note 1 Change: Revised and moved to Construction Note 3.</p> <p>Note 2 Change: Moved to Construction Note 1.</p> <p>Note 3 Change: Moved to Design Note 10.</p> <p>Note 4 Change: Moved to Construction Note 2.</p> <p>Note 5 Removed: Guying standard referenced in BOM.</p> <p>Note 6 Change: Moved to Design Note 11.</p> <p>Note 7 Change: Updated and moved to Construction Note 4.</p> <p>Note 8 Change: Revised and moved to Construction Note 7.</p> <p>New Note 8 Added: Information on conduit straps.</p> <p>New Note 9 Added: Guidance on guying with respect to the coil rack.</p> <p>New Note 12 Added: Alternatives to 1.5" conduit on pole.</p> <p>New Note 13 Added: Connectors for OPGW to 110.8 ACSR and 1/0 AAAC static conductors.</p> <p>New DCS Added: DCS 18 05 16 02 - OPGW Deadends w/o Splice added.</p>

	<p>BOM Changes:</p> <ul style="list-style-type: none"> - Added DCS 18 05 16 02 - Updated BOM to include all locking hardware - Added stock #s for OPGW - Updated with applicable Note references.
18 10 01 01	<p>Drawing Changes:</p> <ul style="list-style-type: none"> - Added ADSS clamp profile view under Section A-A - Added 3rd Party Attachment - Included required clearance to 3rd Party Attachment <p>Note 1 Change: Revised and moved to Construction Note 4.</p> <p>Note 2 Change: Moved to Design Note 5.</p> <p>Note 3 Change: Moved to Construction Note 1.</p> <p>New Note 2 Added: Guidance on locking hardware.</p> <p>New Note 3 Added: Information on longer machine bolts.</p> <p>BOM Changes:</p> <ul style="list-style-type: none"> - Updated BOM to include all locking hardware - Added stock # for ADSS - Updated with applicable Note references.
18 10 02 **	<p>Drawing Changes:</p> <ul style="list-style-type: none"> - Updated ISO view - Added Detail A showing locking hardware - Added 3rd Party Attachment <p>Note 1 Removed: No longer needed; new drawing more to scale</p> <p>Note 2 Change: Moved to Construction Note 1.</p> <p>New Note 2 Added: Guidance on locking hardware.</p> <p>New Note 3 Added: Information on longer machine bolts.</p> <p>New Note 4 Added: Guidance on NESC required clearances.</p> <p>BOM Changes:</p> <ul style="list-style-type: none"> - Updated BOM to include all locking hardware - Added stock # for ADSS - Updated with applicable Note references.
18 10 03 **	<p>Drawing Changes:</p> <ul style="list-style-type: none"> - Included dimensions for coil rack and clearances to Neutral & 3rd Party Attachments - Updated Note numbers and Items as applicable. <p>Note 1 Change: Revised and moved to Construction Note 10.</p> <p>Note 2 Change: Moved to Construction Note 1.</p> <p>Note 3 Change: Revised and moved to Design Note 12.</p> <p>Note 4 Change: Moved to Construction Note 2.</p> <p>Note 5 Change: Moved to Construction Note 3.</p> <p>Note 6 Change: Revised and moved to Construction Note 4.</p> <p>Note 7 Removed: Grounding standard referenced in BOM.</p> <p>Note 8 Removed: Cable manufacturer specs & procedures shall be followed.</p> <p>Note 9 Removed: Not applicable to ADSS, only OPGW.</p> <p>Note 10 Change: Moved to Construction Note 5.</p> <p>New Note 6 Added: Information on futurepath alternatives.</p> <p>New Note 7 Added: DCC contact information.</p>

	New Note 8 Added: Guidance on locking hardware.
	New Note 9 Added: Information on conduit straps.
	New Note 11 Added: Guidance on guying with respect to the coil rack.
	BOM Changes: <ul style="list-style-type: none"> - Updated BOM to include all locking hardware - Added stock #s for ADSS & UG fiber - Added stock #s for futurepath options - Updated with applicable Note references.
18 10 04 **	Drawing Changes: <ul style="list-style-type: none"> - Converted to ISO view - Included dimensions for coil rack, clearances to Neutral & 3rd Party Attachments, and minimum clearance to ground line. - Updated Note numbers and Items as applicable.
	Note 1 Change: Moved to Design Note 9.
	Note 2 Change: Moved to Construction Note 1.
	Note 3 Change: Revised and moved to Construction Note 7.
	Note 4 Change: Moved to Construction Note 2.
	Note 5 Change: Moved to Construction Note 3.
	New Note 4 Added: Guidance on locking hardware.
	New Note 5 Added: Information on longer machine bolts.
	New Note 6 Added: DCC contact information.
	New Note 8 Added: Guidance on guying with respect to the coil rack.
	BOM Changes: <ul style="list-style-type: none"> - Updated BOM to include all locking hardware - Added stock # for ADSS - Updated with applicable Note references.
18 10 05 **	Converted to New Format
18 10 06 **	New Standard: ADSS In-Line Splice with Cable Holder
18 20 01 **	Note 7 Change: Moved to Design Note 10.
	Note 8 Removed: Stock #s for fiber optic cable added to BOM.
	Note 9 Change: Revised.
	Note 10 Change: Moved to Construction Note 7.
	Note 11 Change: Updated and moved to Construction Note 8.
	BOM Changes: <ul style="list-style-type: none"> - Added stock #s for UG fiber - Added stock #s for futurepath options - Included additional options for fiber cable markers. - Updated with applicable Note references.
18 20 02 **	Drawing Changes: <ul style="list-style-type: none"> - Added Detail B showing spliced microducts.
	Note 7 Change: Moved to Design Note 10.
	Note 8 Removed: Stock #s for fiber optic cable added to BOM.
	Note 9 Change: Revised.
	Note 10 Removed: Not applicable to No Splice scenarios.
	New Note 7 Added: DCC contact information.
	New Note 8 Added: Alternative to hand-holes.

	<p>BOM Changes:</p> <ul style="list-style-type: none"> - Added stock #s for UG fiber - Added stock #s for futurepath options - Included additional options for fiber cable markers. - Updated with applicable Note references.
18 20 03 **	<p>Note 1 Change: Revised.</p> <p>Note 3 Removed: Stock #s for fiber optic cable added to BOM.</p> <p>Note 4 Change: Revised and moved to Construction Note 5.</p> <p>Note 5 Change: Moved to Construction Note 3.</p> <p>Note 6 Change: Updated and moved to Construction Note 4.</p> <p>BOM Changes:</p> <ul style="list-style-type: none"> - Added stock #s for UG fiber - Added stock #s for futurepath options - Updated with applicable Note references.
18 20 04 **	<p>Note 1 Change: Revised.</p> <p>Note 3 Removed: Stock #s for fiber optic cable added to BOM.</p> <p>Note 4 Change: Revised and moved to Construction Note 5.</p> <p>Note 5 Change: Moved to Construction Note 3.</p> <p>Note 6 Change: Updated and moved to Construction Note 4.</p> <p>Note 7 Change: Moved to Design Note 6.</p> <p>BOM Changes:</p> <ul style="list-style-type: none"> - Added stock #s for UG fiber - Added stock #s for futurepath options - Updated with applicable Note references.
18 20 05 **	<p>Note 7 Change: Moved to Design Note 10.</p> <p>Note 8 Removed: Stock #s for fiber optic cable added to BOM.</p> <p>Note 9 Change: Revised.</p> <p>Note 10 Removed: Not applicable to No Splice scenarios.</p> <p>Note 11 Change: Updated and moved to Construction Note 8.</p> <p>BOM Changes:</p> <ul style="list-style-type: none"> - Added stock #s for UG fiber - Added stock #s for futurepath options - Included additional options for fiber cable markers. - Updated with applicable Note references.
18 30 01 **	<p>Drawing Changes:</p> <ul style="list-style-type: none"> - Removed Detail 1 showing coil rack - Included dimensions for coil rack and clearances to Neutral & 3rd Party Attachments. - Updated Note numbers and Items as applicable. <p>Note 1 Change: Revised and moved to Construction Note 8.</p> <p>Note 2 Change: Revised and moved to Construction Note 1.</p> <p>Note 3 Change: Updated and moved to Construction Note 2.</p> <p>Note 4 Change: Moved to Design Note 15.</p> <p>Note 5 Change: Moved to Construction Note 3.</p> <p>Note 6 Change: Moved to Design Note 16.</p> <p>Note 7 Removed: Stock #s for fiber optic cable added to BOM.</p> <p>Note 8 Change: Moved to Construction Note 13.</p>

	Note 9 Change: Moved to Construction Note 4.
	Note 10 Change: Updated and moved to Construction Note 5.
	Note 11 Removed: Cable manufacturer specs & procedures shall be followed.
	Note 12 Change: Updated and moved to Design Note 17.
	Note 13 Change: Moved to Construction Note 7.
	New Note 6 Added: Guidance on futurepath/conduit on the pole and coil rack.
	New Note 9 Added: Conduit required thru energized zone.
	New Note 10 Added: Information on conduit straps.
	New Note 11 Added: Guidance on locking hardware.
	New Note 12 Added: Information on futurepath alternatives.
	New Note 14 Added: Guidance on guying with respect to the coil rack.
	New Note 18 Added: Connectors for OPGW to 110.8 ACSR and 1/0 AAAC static conductors.
	BOM Changes: - Added stock #s for OPGW & UG fiber - Added stock #s for futurepath options - Updated with applicable Note references.
18 30 02 **	Drawing Changes: - Removed Detail 1 showing coil rack - Included dimensions for coil rack and clearances to Neutral & 3rd Party Attachments. - Updated Note numbers and Items as applicable.
	Note 1 Change: Revised and moved to Construction Note 9.
	Note 2 Change: Revised and moved to Construction Note 1.
	Note 3 Change: Moved to Construction Note 2.
	Note 4 Change: Moved to Design Note 13.
	Note 5 Change: Moved to Construction Note 3.
	Note 6 Removed: Stock #s for fiber optic cable added to BOM.
	Note 7 Change: Moved to Construction Note 4.
	Note 8 Change: Moved to Construction Note 5.
	Note 9 Change: Updated and moved to Construction Note 6.
	Note 10 Removed: Cable manufacturer specs & procedures shall be followed.
	Note 11 Removed: Not applicable to ADSS, only OPGW.
	Note 12 Change: Moved to Construction Note 8.
	New Note 7 Added: Guidance on futurepath/conduit on the pole and coil rack.
	New Note 10 Added: Guidance on locking hardware.
	New Note 11 Added: Information on futurepath alternatives.
	New Note 12 Added: Guidance on guying with respect to the coil rack.
	BOM Changes: - Added stock #s for ADSS & UG fiber - Added stock #s for futurepath options - Updated with applicable Note references.
18 40 01 **	Drawing Changes: - Included clearance to Neutral - Updated coil rack detail
	Note 1 Change: Revised and moved to Construction Note 9.
	Note 2 Change: Revised and moved to Construction Note 1.

	Note 3 Change: Moved to Construction Note 2.
	Note 4 Change: Moved to Design Note 15.
	Note 5 Change: Moved to Construction Note 3.
	Note 6 Change: Moved to Design Note 16.
	Note 7 Change: Moved to Construction Note 4.
	Note 8 Removed: Stock #s for fiber optic cable added to BOM.
	Note 9 Change: Moved to Construction Note 14.
	Note 10 Change: Moved to Construction Note 5.
	Note 11 Change: Updated and moved to Construction Note 6.
	Note 12 Removed: Cable manufacturer specs & procedures shall be followed.
	Note 13 Change: Updated and moved to Design Note 17.
	Note 14 Change: Moved to Construction Note 8.
	New Note 7 Added: Guidance on futurepath/conduit on the pole and coil rack.
	New Note 10 Added: Conduit required thru energized zone.
	New Note 11 Added: Information on conduit straps.
	New Note 12 Added: Guidance on locking hardware.
	New Note 13 Added: Information on futurepath alternatives.
	New Note 18 Added: Connectors for OPGW to 110.8 ACSR and 1/0 AAAC static conductors.
	BOM Changes: - Added stock #s for OPGW & UG fiber - Added stock #s for futurepath options - Updated with applicable Note references.
18 40 02 **	Drawing Changes: - Updated coil rack detail
	Note 1 Change: Revised and moved to Construction Note 10.
	Note 2 Change: Revised and moved to Construction Note 1.
	Note 3 Change: Moved to Construction Note 2.
	Note 4 Change: Moved to Design Note 13.
	Note 5 Change: Moved to Construction Note 3.
	Note 6 Change: Moved to Construction Note 4.
	Note 7 Removed: Stock #s for fiber optic cable added to BOM.
	Note 8 Change: Moved to Construction Note 5.
	Note 9 Change: Moved to Construction Note 6.
	Note 10 Change: Updated and moved to Construction Note 7.
	Note 11 Removed: Cable manufacturer specs & procedures shall be followed.
	Note 12 Removed: Not applicable to ADSS, only OPGW.
	Note 13 Change: Moved to Construction Note 9.
	New Note 8 Added: Guidance on futurepath/conduit on the pole and coil rack.
	New Note 11 Added: Guidance on locking hardware.
	New Note 12 Added: Information on futurepath alternatives.
	BOM Changes: - Added stock #s for ADSS & UG fiber - Added stock #s for futurepath options - Updated with applicable Note references.

Standard	Revision Description
25 00 00 01	Index updated for 1st quarter 2023 changes.
25 91 10 00	Drawing Change: Removed stock #16 16 117 and changed to stock# 16 16 319 - New AMI Router. BOM Changes: Removed stock #16 16 117 and replaced with stock #16 16 319. Construction Notes Changes: 1. Renumbered the notes. 2. Changed L&G Router Mounting Kit to M1217. 3. Added diamond to the note number as referred in the drawing.
25 91 10 01	Drawing Change: Removed stock #16 16 117 and changed to stock# 16 16 319 - New AMI Router. BOM Changes: 1. Removed stock #16 16 117 and replaced with stock #16 16 319. 2. Removed stock #18 57 111, stock #41 56 041, stock #17 51 032. 3. Added stock # 23 66 134, stock# 23 65 043, stock #17 54 005, stock #16 16 395, DCS 12 00 10**, and stock #40 89 493. 4. Changed the description of Stock #16 16 105. Construction Notes: 1. Added diamond to the notes referred in the drawing. 2. Changed Note 3: L&G router mounting kit to M127. 3. Removed Note #4. 4. Renumbered Notes. 5. Added New Note #7.
25 92 00 **	Title Change: Smart Meter Network Gateway Installations Wood Pole Mounting Drawing Change: Sheet 1 1. Changed the dimension from the bottom of the rack to the bolt of the gateway from 51" min to 23" min. 2. Added dimension from the remote antenna bracket to the top of the gateway device of 60" min. 3. Changed the dimension from the bottom of the rack to the top of the gateway device from 40" min to 12" min. BOM Change: Removed stock #23 60 007. Construction Notes Changes: 1. Added diamond to the notes referred in the drawing. 2. Removed the note #2 and replace with the new note #2. 3. Added note #10. 4. Added note 11.
25 92 01 00	New Standard
25 92 01 01	Title Change: Removed "Smart"
25 92 02 00	New Standard
25 92 02 01	New Standard
25 92 03 01	New Standard
25 92 10 00	Drawing Change: 1. Changed the dimension from the bottom of the light fixture to the drip loop with 36". 2. Changed the dimension from the tip of the antenna to the ground line with 12".
25 92 10 02	New Standard

Standard	Revision Description
31 00 00 01	New Table of Contents for Section 31 Standards
31 10 00 00	Moved to limited use.
31 10 01 **	1. Scaled drawings. 2. Split notes to construction and design. 3. Moved note on 4/0 cu wire from drawing to construction note. 4. Removed drawing and section for duct bank over existing utility. Included cement block in BOM.
31 10 02 00	Moved to limited use.
31 10 03 00	Notes changed to construction notes
31 10 04 00	Notes changed to construction notes
31 10 05 00	Notes changed to construction notes
31 10 06 00	Notes changed to construction notes
31 10 07 00	Notes changed to construction notes
31 10 08 00	Notes changed to construction notes
31 11 03 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 11 04 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 11 05 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 11 06 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 11 07 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 11 08 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 12 03 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 12 04 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 12 05 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 12 06 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 12 07 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 12 08 **	Notes changed to design notes, and removed notes that referenced the key sheet and operation codes
31 13 01 **	Notes split to construction and design
31 13 02 **	Notes split to construction and design
31 21 02 01	Moved to 32 24 04 01 where other splice boxes are located
31 47 01 **	1. Changed title. 2. Changed drawing titles. 3. Added item letters to BOM material and drawing
31 47 02 **	1. Changed title. 2. Removed drawing of concrete encased drainage pit. 3. Converted notes on drawing to material items and construction note.

Standard	Revision Description
41 00 00 01	New Index for Section 41
41 14 31 **	Title Change: From "Cable Joint" to "Underground Cable Splice" for the first line of all of the Section 41 Standards. Removed voltage from the Title to Title Box on the right. Added: DCS #'s to the cable dimension tables
41 14 36 **	Title Change: "#6 Cu./Al., 1/0, 3/0, 4/0, 350, 750 Al.& 500-750Cu." to "Single Conductor Gel Wrap Sleeve, Rubber or XLP" Remove: Reference to special instructions for splicing #8 CNP to #6 Cu/AL on top of Sheet 1. Added: "INSTRUCTIONS:" at top of Sheet 1. Remove: Die Size Column from BOM on Sheet 3. Remove: "NOTE" from Step 4 on Sheet 1. Move: Instructions for #8 CNP to #8 CNP and Instructions for #8 CNP to #6 AL/CU Sh 2 before Material Table.
41 14 37 **	Title Change: From "1/0, 3/0, 4/0, & 350 600 V, Inline Set Screw Connector Insulated with Gel Wrap Sleeve" to "Single Conductor 1/0, 3/0, 4/0, 350, & 500 kcmil, Inline Set Screw Connector Insulated with Gel Wrap Sleeve". Added: "02" Standard and materials for a 500 kcmil cable. Added: "INSTRUCTIONS" at the top of the page. Added: "See Figure 3" to Step # 3 in the instructions. Added: Item letters to Figure 4 and the Materials Table
41 15 31 00	Title Change: From "#6 Al/Cu - #6 Al/Cu or #6 Al/Cu - #10 Cu, 600V" to "Streetlight Straight or "Y" Gel Wrap Sleeve, #6 Al/Cu - #6 Al/Cu or #6 Al/Cu - #10 Cu" Removed: Note at top of Sh 1 Added: "INSTRUCTIONS" Above Installation Steps. Added: "See Figure 2." in Step 5.
41 15 32 01	Title Change: From "#6-350 AL./Cu. Long Repair Splice, 600 V" to "Single Conductor Long Repair Splice, #6-350 Al/Cu"
41 23 23 **	Moved to Archive Files
41 24 30 **	Added: "INSTRUCTIONS at top of sheet. Merged: "NOTES" items into Steps 1 & 5. Remove: Die Sizes from Step 4 Added: "See Figure 5." to Step 6 Added: Letters to items in the Material Table.
41 24 31 **	Moved to Archive Files
41 24 32 **	Moved to Archive Files
41 24 34 01	Moved to Archive Files
41 24 34 04	Moved to Archive Files
41 24 35 **	Moved to Archive Files
41 25 31 **	Moved to Archive Files
41 25 32 00	Moved to Archive Files
41 27 01 00	Moved to Archive Files
41 30 00 00	Moved to Archive Files
41 33 22 **	Title Change: From "15 kV, 3/C PILC to 3 1/C Extruded Solid Dielectric, Raychem Heat Shrinkable" to "Trifurcating: 3/C PILC to 3-1/C Solid Dielectric, Heat-Shrinkable" Revise: "GENERAL INSTRUCTIONS" to "INSTRUCTIONS" Revise: Steps under GENERAL INSTRUCTIONS to HEAT SHRINK BASICS and renumbered the steps. Relocate: The Splice Standard ID Table ahead of the Material Table
41 34 20 00	Moved to Archive Files
41 34 30 10	Moved to Archive Files
41 34 31 01	Moved to Archive Files

41 34 33 03	Moved to Archive Files
41 34 33 04	Moved to Archive Files
41 34 33 05	Moved to Archive Files
41 34 33 **	Moved to Archive Files
41 34 34 **	Title Change: From "#2 Al and 1/0 AL CNX/CNR 15 kV" to "Premolded, #2 Al and 1/0 AL CNX/CNR"
	Revise: NOTES on Sheets 1, 3, and 5 to CONSTRUCTION NOTES and relocate below the Instructions on Sheets 2,4, 6, and 7.
	Add: INSTRUCTIONS on Sheets 1, 3, 5, and 7 above steps.
	Remove: Die Size from Step 9 on Sheets 1, 4, and 6.
	Remove: Die Size from Step 11 on Sheets 2, 4, and 6.
	Remove: Die Size from Steps 4 and 10 on Sheet 7.
	Move: Splice Standard ID Table ahead of Material Table.
41 34 35 **	Title Change: From "4/0 AL CNX/CNR 15 kV" to "Premolded, 4/0 AL CNX/CNR"
	Revise: NOTES on Sheets 1 and 2 to CONSTRUCTION NOTES and relocate below the Instructions on Sheets 1 and 2.
	Add: INSTRUCTIONS on Sheets 1, 2, and 3 above steps.
	Remove: Die Sizes from Steps 9 and 11 on Sheets 1 and 2.
	Add: Splice Standard ID Table ahead of Material Table.
41 34 36 **	Title Change: From "3M Long Repair Splice 4/0 AL CNX/CNR 15 kV" to "Premolded Long Repair, 4/0 AL CNX/CNR"
	Remove: Note on Sheet 1.
	Add: INSTRUCTIONS on Sheet 1 above steps.
	Remove: Die Sizes from Steps 4 and 8 on Sheet 1.
	Remove: Die Sizes from Step 12 on Sheet 2.
	Revise: NOTE on Sheet 2 to CONSTRUCTION NOTE and relocate below the Instructions on Sheet 2.
Add: Splice Standard ID Table ahead of Material Table.	
41 34 39 04	Moved to Archive Files
41 34 40 **	New Standard for #2 to 4/0 15 kV Splice
41 35 31 **	Title Change: From "15/35 kV "I", "Y", and "H" Splice" to "Premolded Separable, #2 Through 1000 kcmil Cu or Al".
	Add: INSTRUCTIONS on Sheets 1 and 7 above steps and renumbered each step.
	Add: Splice Standard ID Table on Sh 11 ahead of Material Table.
	Revise: Material Table to Add Standards 04 to 06 for "U", "E", and "L" Splices.
	Add: Bus Bar, U Splice (Stock # 17 05 541), Bus Bar, E Splice (Stock # 17 55 851), Bus Bar, L Splice (Stock # 17 55 852) in Item A.
	Add: Item P Lug for 1000 kcmil cable (Stock # 17 55 846) to the Material Table.
Add: Item Q Barrier Bolt (Stock # 21 53 112) to the Material Table.	
41 36 11 **	Title Change: From "5 kV to 15 kV Test Cap, 1/0 Thru 800 kcmil 3 Cond. Lead Cable (Belted or Shielded)" to "Test Cap, 1/0 Thru 800 kcmil 3 Cond. Lead Cable (Belted or Shielded) "
	Revise: "Notes" to "Construction Notes" on Sheet 2.
	Remove: Notes From Drawing on Sheet 1 and Add to Construction Notes on Sheet 2. Add Reference Numbers with Diamonds to the Drawing.
	Add: New Material Table on Sheet 2 with Items from DCS 41 30 00 00 Sheet 3.
41 37 21 11	Moved to Archive Files
41 40 00 00	Moved to Archive Files
41 43 22 **	Title Change: From "35 kV 3/C PILC To 3 1/C Extruded Solid Dielectric, Raychem Heat-Shrinkable" to "Trifurcating 3/C PILC To 3 1/C Extruded Solid Dielectric, Heat-Shrinkable".
	Revise: "GENERAL INSTRUCTIONS" to "INSTRUCTIONS"
	Revise: Steps under GENERAL INSTRUCTIONS to HEAT SHRINK BASICS.

	Relocate: The Splice Standard ID Table ahead of the Material Table
41 44 21 **	Title Change: From "35 kV 1/C PILC To Extruded Solid Dielectric, Raychem Heat-Shrinkable" to "1/C PILC To 1/C Solid Dielectric, Heat-Shrinkable".
	Revise: "GENERAL INSTRUCTIONS" to "INSTRUCTIONS"
	Revise: Steps under GENERAL INSTRUCTIONS to HEAT SHRINK BASICS.
	Relocate: The Splice Standard ID Table ahead of the Material Table
41 44 30 03	Title Change: From "1/0 AL,CNR,P 35 kV" to "PREMOLDED - 3M, 1/0 AL,CNR,P".
	Add: INSTRUCTIONS on Sheet 1 above steps.
	Remove: Die Size from Step 9 on Sheet 1.
	Remove: "NOTE:" on Sheet 1.
	Add: Letters to Items in the Material Table on Sheet 2.
41 46 11 **	Add: "CONSTRUCTION NOTE(s) on Sheet 1
	Remove: Notes From Drawing on Sheet 1 and Add to Construction Notes on Sheet 1. Add Reference Numbers with Diamonds to the Drawing.
	Add: New Material Table on Sheet 2 from DCS 41 40 00 00.
41 54 30 **	Title Change: From "69 kV, 500 kcmil - 1000 kcmil" to "Heat-Shrinkable, 500 - 1000 kcmil".
	Revise: "GENERAL INSTRUCTIONS" to "INSTRUCTIONS"
	Revise: Steps under GENERAL INSTRUCTIONS to HEAT SHRINK BASICS.
	Relocate: The Splice Standard ID Table ahead of the Material Table
	Add: Item G Stock # 18 54 027 to the Material Table.
41 64 30 00	Title Change: From "15 kV/35 kV, 350 - 750 kcmil" to "Cold Shrinkable, 350 - 750 kcmil".
	Add: INSTRUCTIONS on Sheet 1 above steps.
	Add: Letters to Items in the Material Table on Sheet 9.
41 90 02 00	Moved to Archive Files
41 90 03 00	Moved to Archive Files
41 90 91 00	Moved to Archive Files
41 90 92 **	Moved to Archive Files

Standard	Revision Description
50 00 00 01	Delete. Replaced by 51 00 00 01, 52 00 00 01, and 53 00 00 01.
51 00 00 01	New Table of Contents for Section 31 Standards
51 11 02 **	<p>Sheet 1 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Relettered materials based on BOM changes. 4. Added Note 7 reference to drawing. 5. Reformatted Hold Down Bracket Detail. 6. Changed Notes to Construction Note(s). 7. Renumbered old note 7 to new note 6. 8. Added new note 7. <p>Sheet 2 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Moved old notes 6 and 8 to new Design Note(s) 8 and 9. 4. BOM Changes - Changed #2 elbow to an adder. 5. Changed some material quantities to #. 6. Moved all adders to bottom of list.
51 11 04 **	<p>Sheet 1 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Relettered materials based on BOM changes. 4. Added Note 4 and 8 references to drawing. 5. Reformatted Grounding Detail. 6. Added diamonds to notes #s in drawing. 7. Expanded note 4 to reference one or two elbows. 8. Expanded note 11 to reference location of ground rod. <p>Sheet 2 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. BOM Changes - Changed #2 elbow to an adder. 4. Moved all adders to bottom of list. 5. Changed some material quantities to #. Design Note(s) - Changed from Engineering Note(s).
51 11 05 01	Moved to limited use/maintenance on the Standards SharePoint site.
51 11 06 **	<ol style="list-style-type: none"> 1. Revised title. 2. Changed drawing of ground bus wiring to better reflect what is to be done and removed extra two bolt connector from BOM. 3. Changed notes to new format.
51 11 07 **	New standard for 25 kV single-phase padmount transformers.
51 12 00 **	<p>Sheet 1 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Relettered materials based on BOM changes. 4. Changed note numbers based on note changes. 5. Added and removed some note numbers based on note changes. 6. Changed from two to one ground rod. 7. Reformatted Grounding Stirrup and Neutral Grounding Details. 8. Changed Notes to Construction Note(s). 9. Note 2 - Added requirement of 1" min. clearance to enclosure walls. 10. Note 3 - removed reference to Everdur bolts. 11. Moved old note 4 to new Design Note(s) 15. 11. Renumbered Old Note 5 to new Note 4 and from it moved reference to vault pad to new Design Note(s) 16. 12. Old note 6 - deleted. 13. Moved old note 7 to new Design Note(s) 14. 14. Old Note 8 renumbered to Note 5 and clarification for use of stirrups added. 15. Combined and clarified old note 9 in new Design Note(s) 14. 16. Other notes renumbered accordingly. <p>Sheet 2 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Moved old note 13 to new Design Note(s) 17. 4. Old Note 14 renumbered to Note 9 and clarified for difference in grounding practices between Missouri and Illinois. 5. Moved old note 16 to new Design Note(s) 18. 6. Old Note 18 renumbered to Note 12 and revised for installation of one ground rod. 7. Other notes renumbered accordingly.

	<p>Sheet 3 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. BOM Changes - Removed CU lugs. 4. Moved all adders to bottom of list. 5. Changed "-" material quantities to #. 6. Added Design Note(s) and Operating Note(s).
51 12 01 **	Moved to limited use/maintenance on the Standards SharePoint site.
51 12 02 **	<p>Sheet 1 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Relettered materials based on BOM changes. 4. Changed note numbers based on note changes. 5. Added and removed some note numbers based on note changes. 6. Changed from two to one ground rod. 7. Reformatted Grounding Stirrup and Neutral Grounding Details. 8. Changed Notes to Construction Note(s). 9. Note 2 - Added requirement of 1" min. clearance to enclosure walls. 10. Moved old note 4 to new Design Note(s) 14. 11. Moved old Note 6 to New Operating Note(s) 19. 12. Renumbered Old Note 7 to new Note 5 and from it moved reference to vault pad to new Design Note(s) 15. 13. Old Note 8 moved to new Design Note(s) 16. 14. Old Note 9 moved to new Design Note(s) 17. 15. Old Note 10 renumbered to Note 6 and clarification for use of stirrups added. 16. Old Note 11 deleted. 17. Other notes renumbered accordingly. <p>Sheet 2 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Moved old note 14 to new Design Note(s) 18. 4. Old Note 15 renumbered to Note 9 and clarified for difference in grounding practices between Missouri and Illinois. 5. Moved old note 16 to new Design Note(s) 18. 6. Old Note 18 renumbered to Note 12 and revised for installation of one ground rod. 7. Other notes renumbered accordingly. <p>Sheet 3 - Revised Title. Reformatted page header. BOM Changes - Removed CU lugs. Moved all adders to bottom of list. Changed "-" material quantities to #. Added Design Note(s) and Operating Note(s).</p>
51 12 03 **	<ol style="list-style-type: none"> 1. Revised title. 2. Changed drawing of ground bus wiring to better reflect what is to be done. 3. Moved the ground rods to the front of the cabinet. In the detail drawing of the ground bus, added concentric wires and connections. 4. Changed notes to new format.
51 12 04 **	<ol style="list-style-type: none"> 1. Revised title. 2. Changed drawing to remove provision for meter socket mounted control. 3. Change BOM to include pole/bracket mounted control and neutral current sensor by Beckwith. 4. Changed BOM to call for pad Standard that includes ground rod and wiring - to be consistent with transformers. 5. Added note 2 about conduit placement.
51 12 05 **	<ol style="list-style-type: none"> 1. Revised title to reflect two pieces of equipment - dead break and load break. 2. Moved drawings of both styles together on first page. 3. Expanded notes to include the same directions found in other primary pedestal Standards. 4. Combined the two BOM's into one.
51 12 34 01	<p>Sheet 1 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Relettered materials based on BOM changes. 4. Changed note numbers based on note changes. 5. Added and removed some note numbers based on note changes. 6. Changed from two to one ground rod. 7. Reformatted Grounding Stirrup and Neutral Grounding Details. 8. Changed Notes to Construction Note(s). 9. Note 2 - Added requirement of 1" min. clearance to enclosure walls. 10. Note 3 - removed reference to Everdur bolts. 11. Moved old Note 4 to new Design Note(s) 16. 12. Added new Note 4. 13. Removed old Note 8. 14. Moved old Note 9 to new Design Note(s) 17. 15. Moved old Note 10 to new Design Note(s) 18. 16. Old Note 13 renumbered to Note 10 and clarification for use of stirrups added. 17. Other notes renumbered accordingly.

	<p>Sheet 2 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Renumbered old Note 14 to Note 11 and clarified for difference in grounding practices between Missouri and Illinois. 4. Old Note 17 renumbered to Note 14 and revised for installation of one ground rod. 5. Added new Note 15. 6. Other notes renumbered accordingly. 7. BOM Changes - Removed CU lugs. 8. Moved all adders to bottom of list. Changed "-" material quantities to #. <p>Sheet 3 - Added Design Note(s).</p>
51 12 34 02	<p>Sheet 1 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Relettered materials based on BOM changes. 4. Changed note numbers based on note changes. 5. Added and removed some note numbers based on note changes. 6. Changed from two to one ground rod. 7. Reformatted Grounding Stirrup and Neutral Grounding Details. 8. Changed Notes to Construction Note(s). 9. Note 2 - Added requirement of 1" min. clearance to enclosure walls. 10. Note 3 - removed reference to Everdur bolts. 11. Moved old Note 4 to new Design Note(s) 15. 12. Added new Note 4. 13. Revised Note 5 to specify loop-feed pad in DCS 34 11 00 00. 14. Moved old Note 8 to new Design Note(s) 17. 15. Moved old Note 9 to new Design Note(s) 18. 16. Moved old Note 10 to new Design Note(s) 18. 17. Old Note 11 renumbered to Note 9 and clarification for use of stirrups added. 18. Other notes renumbered accordingly. <p>Sheet 2 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Renumbered old Note 12 to new Operating Note(s) 19. 4. Renumbered old Note 13 to Note 10 and clarified for difference in grounding practices between Missouri and Illinois. 5. Old Note 16 renumbered to Note 13 and revised for installation of one ground rod. 6. Added new Note 14. 7. Other notes renumbered accordingly. 8. Revised and moved BOM from sheet 3 to sheet 2. 9. BOM Changes - Removed CU lugs. 10. Moved all adders to bottom of list. Changed "-" material quantities to #. <p>New Sheet 3 - BOM continued.</p> <ol style="list-style-type: none"> 1. Added Design Note(s) and Operating Note(s). which includes new Design Note(s) 16 referencing limited use of VC and VF transformers.
51 13 02 01	<p>Sheet 1 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Reformatted Magnesium Anode Details. <p>Sheet 2 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. <p>Sheet 3 -</p> <ol style="list-style-type: none"> 1. Revised Title. 2. Reformatted page header. 3. Reformatted Magnesium Anode Details. 4. Changed Notes to Construction Note(s).

Standard	Revision Description
52 00 00 01 **	New Table of Contents for Section 52 Standards.
52 00 01 **	<ol style="list-style-type: none"> 1. Revised title to be more clear. 2. Revised drawing to show proper scale of pedestal and burial depth.
52 00 02 **	<ol style="list-style-type: none"> 1. Revised title to be more clear. 2. Revised drawing to show proper scale of pedestal and burial depth. 3. Added table to describe 01 and 02 options
52 10 01 00	<ol style="list-style-type: none"> 1. Added dimensions to drawing. 2. Changed note 8 to include number of connectors and range.
52 11 01 **	<ol style="list-style-type: none"> 1. Revised title to be more clear. 2. Revised drawing to show proper scale of pedestal and burial depth. 3. Split notes into construction and design. 4. Added 07 option for IL when pedestal is placed on property line.