

Standards	Revision Description
All of Section 10	Any standards not listed below, there was no data change. Reformatted in the new drafting tool and republished.
10 00 01 01	Moved all data except fuse tables to new standard 10 00 10 01
10 00 10 01	New Standard - all data from 10 00 01 01 except the fuse application tables
10 12 10 **	Decreased clearance between crossarms from 48" to 30"
	Increased center phase switch distance from the pole to 28" from 19"
	Added the FCI adder to the BOM and note 6 in reference to FCI
10 12 11 **	Added the FCI adder to the BOM and note 6 in reference to FCI
10 12 12 **	Moved to Maintenance & Limited Use.
10 12 13 **	Decreased clearance between crossarms from 36" to 30"
	Added the FCI adder to the BOM and note 6 in reference to FCI
10 12 14 **	Moved to Maintenance & Limited Use.
10 12 16 02	Moved to Maintenance & Limited Use.
10 12 19 **	Data moved to 10 12 22 **
10 12 21 **	Data moved to 10 12 22 **
10 12 22 **	Data from 10 12 19 and 10 12 21 added
	Added the FCI adder to the BOM and note 6 in reference to FCI
10 12 23 **	Decreased clearance between center tap phase and primary crossarm from 48" to 36"
	Added the FCI adder to the BOM and note 6 in reference to FCI
	Added lightning arrester option as needed
	Added note 4 for existing poles.
10 12 24 **	Decreased clearance between center tap phase and primary crossarm from 48" to 36"
	Added the FCI adder to the BOM and note 6 in reference to FCI
	Added lightning arrester option as needed
	Added note 5 for existing poles. Removed double crossarm option
10 12 25 **	Added 10 12 25 02 which eliminates the inline 600A disconnect switch. This is for Ameren IL only.
10 12 26 **	Decreased the distance to secondary to 60" from 66"
	Added 10 12 26 02 which eliminates the inline 600A disconnect switch. This is for Ameren IL only.
10 12 27 **	Added 10 12 27 02 which eliminates the inline 600A disconnect switch. This is for Ameren IL only.
10 12 28 **	New Standard - Tripsaver for Single Phase Sectionalizing
10 12 33 **	Increased clearance from the bypass switch and the intellirupter from 48" to 60"
	Added the animal guard wrap to the BOM
10 12 34 **	Moved to Maintenance & Limited Use.
10 12 35 01	Moved to Maintenance & Limited Use.
10 12 36 01	Moved to Maintenance & Limited Use.
10 12 50 **	Changed from underhung switches to arm mount style
10 12 60 01	Decreased the clearance between the bypass switch and the recloser from 40" to 24"
	Added animal guard wrap to the BOM as an adder
10 12 62 01	Increased the clearanace from the outside of the crossarm to the outside phase bypass from 12" to 16"
	Decreased the clearance between the center phase bypass to the pole from 28" to 24"

Standards	Revision Description
	Added animal guard wrap to the BOM as an adder
10 12 62 03	Increased the clearanace from the outside of the crossarm to the outside phase bypass from 8" to 16"
	Increased the clearance between the center phase bypass to the pole from 19" to 28"
	Added animal guard wrap to the BOM as an adder
10 34 05 **	Removed the option to install the switch handle at 14'
	Removed the without loadbreak option for the Turner switch
	Added note 15 requiring FCI
	Added animal guard wrap to the BOM as an adder
10 34 07 **	Removed the option to install the switch handle at 14'
	Removed the without loadbreak option for the Turner switch
	Added note 16 requiring FCI
	Added animal guard wrap to the BOM as an adder
10 34 20 **	Removed the option to install the switch handle at 14'
	Removed the without loadbreak option for the Turner switch
	Added note 14 requiring FCI
	Added animal guard wrap to the BOM as an adder
10 34 26 **	Removed the option to install the switch handle at 14'
	Removed the without loadbreak option for the Turner switch
	Added note 15 requiring FCI
	Added animal guard wrap to the BOM as an adder
10 34 50 **	Removed the L style Viper option
	Added animal guard wrap to the BOM as an adder
	Decreased the height of the control box from 72" to 60"
10 34 51 **	Moved to Maintenance & Limited Use.
10 69 05 **	Added note 14 requiring FCI
	Added animal guard wrap to the BOM as an adder
	Added 42" switch handle height
10 69 07 **	Added note 14 requiring FCI
	Added animal guard wrap to the BOM as an adder
	Added 42" switch handle height
10 69 09 **	Added note 14 requiring FCI
	Added animal guard wrap to the BOM as an adder
	Added 42" switch handle height
10 69 20 **	Moved to Maintenance & Limited Use.
10 69 30 **	Moved to Maintenance & Limited Use.
All of Section 14	Any standards not listed below, there was no data change. Reformated in the new drafting tool and republished.
14 00 01 02	Reversed recommendation to share conduit with different cables (different phases and primary with secondary) to save space on pole.
	Removed wording about attaching riser directly to pole
	Added table for 12 and 20 inch bracket and maximum number of conduits attached
	Consolidated drawing of composite and wood pole
14 00 01 03	Added wording to say the top standoff bracket should be 6 - 12 inches below the top of the conduit
14 00 20 **	New Standard - Concrete Riser Guard
14 00 25 **	Moved to Maintenance & Limited Use.

Standards	Revision Description
14 02 01 **	Added note indicating cable grip and support hardware may be omitted if cable weight is minimal or can be supported by the secondary rack or lower spool insulator on xfmr
	Changed stock number for foam used to seal top of conduit
	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
14 02 02 **	Added note indicating cable grip and support hardware may be omitted if cable weight is minimal or can be supported by the secondary rack or lower spool insulator on xfmr
	Changed stock number for foam used to seal top of conduit
	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
14 02 03 **	Removed compound/sealer from connection (old practice)
	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
14 04 07 **	Moved to Maintenance & Limited Use.
14 12 01 **	Changed arrester connection to be directly to top of fused switch and under cover. No longer allow hot line clamp on lead wire
	Removed alternate ground connection on bottom of switch with #2 copper wire. Only use stirrup.
	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Revised note on clearance between neutral bracket or top of conduit and communication hardware to be 40"
	Removed 3 kV lightning arrester
14 12 02 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Revised note on clearance between neutral bracket or top of conduit and communication hardware to be 40"
	Removed 3 kV lightning arrester
14 12 05 **	Changed arrester connection to be directly to top of fused switch and under cover. No longer allow hot line clamp on lead wire
	Removed alternate ground connection on bottom of switch with #2 copper wire. Only use stirrup.
	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Revised note on clearance between neutral bracket or top of conduit and communication hardware to be 40"
	Removed 3 kV lightning arrester
14 12 14 **	Changed arrester connection to be on 350 copper above the terminator cover
	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Revised note on clearance between neutral bracket or top of conduit and communication hardware to be 40"

Standards	Revision Description
	Removed 3 kV lightning arrester
14 12 16 **	Changed from double wood arms to single FG
	Changed arrester connection to be on 350 copper above the terminator cover
	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Revised note on clearance between neutral bracket or top of conduit and communication hardware to be 40"
	Removed 3 kV lightning arrester
	Added note recommending using arm in place of terminator bracket if guy interferes with center phase on bracket
14 12 17 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Removed 3 kV lightning arrester
	Moved for ferroresonance from title to design note
	Revised note on clearance between neutral bracket or top of conduit and communication hardware to be 40"
14 12 18 **	Changed arrester connection to be on 350 copper above the terminator cover
	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Revised note on clearance between neutral bracket or top of conduit and communication hardware to be 40"
	Removed 3 kV lightning arrester
	Changed from double wood arms to single FG
14 34 01 **	Moved to Maintenance & Limited Use - Obsolete
14 34 02 **	Moved to Maintenance & Limited Use - Obsolete
14 34 03 **	Moved to Maintenance & Limited Use - Obsolete
14 34 09 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Added concrete collar to base of pole with 14 00 20 **
	Added cover to terminator and removed grounding stud. Move LA connection above cover onto stripped 350 poly copper wire. Use this location for grounding when needed
	AL line wire to from line to top of switch because terminal on switch is aluminum
	Added double / parallel riser
14 34 11 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Added concrete collar to base of pole with 14 00 20 **
	Added cover to terminator and removed grounding stud. Move LA connection above cover onto stripped 350 poly copper wire. Use this location for grounding when needed
	Changed crossarm from wood to FG
	Added double / parallel riser
14 34 12 **	Moved to Maintenance & Limited Use - Obsolete

Standards	Revision Description
14 34 14 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Added concrete collar to base of pole with 14 00 20 **
	Added cover to terminator and removed grounding stud. Move LA connection above cover onto stripped 350 poly copper wire. Use this location for grounding when needed
	Changed crossarm from wood to FG
	Added double / parallel riser
	Moved center phase connection from terminator to lowest phase deadend directly above on pole
14 34 15 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Added concrete collar to base of pole with 14 00 20 **
	Changed double wood arms that hold terminators and arresters to single FG arm
	Removed plates that supported terminators and arresters
14 34 16 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Added concrete collar to base of pole with 14 00 20 **
	Added cover to terminator and removed grounding stud. Move LA connection above cover onto stripped 350 poly copper wire. Use this location for grounding when needed
	Changed crossarm from wood to FG
	Added double / parallel riser
14 34 17 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Added concrete collar to base of pole with 14 00 20 **
	Added cover to terminator and removed grounding stud. Move LA connection above cover onto stripped 350 poly copper wire. Use this location for grounding when needed
	Removed wood arms used to mount old style switch. New switch goes on it's own bracket
	Added pole top pin support and insulator to support jumper from switch to terminator below
	AL line wire to from line to top of switch because terminal on switch is aluminum
	350 poly covered from switch to terminator
Added double / parallel riser	
14 34 18 **	Changed depth of conduit bend to have the top opening at 6" below grade, but allow up to 6" above final grade
	Added bell end coupling to top of conduit
	Added concrete collar to base of pole with 14 00 20 **
	Added cover to terminator and removed grounding stud. Move LA connection above cover onto stripped 350 poly copper wire. Use this location for grounding when needed
	Removed wood arms used to mount old style switch. New switch goes on it's own bracket

Standards	Revision Description
	<p>Added pole top pin support and insulator to support jumper from switch to terminator below</p> <p>AL line wire to from line to top of switch because terminal on switch is aluminum</p> <p>Changed crossarms for mounting terminators from wood to FG</p>
14 69 01 **	Added option for mounting terminators on FG crossarm
All of Section 25	Any standards not listed below, there was no data change. Reformatted in the new drafting tool and republished.
25 00 01 01	Title changed to "Primary Metering Installations" from "Outdoor Pole Mounted"
25 01 05 00	Data moved to DCS 15 78 00 00
25 04 01 00	Title changed to "1P OH to OH Load Side" from "2400V 1P"
	<p>Drawing Changed: 1.Moved junction box above meter socket at 12" max.</p> <p>BOM Changed: 1.Added Ameren Standards and Stock # references in the BOM for Customer Provided and Installed Material.</p>
25 04 03 00	Moved to Maintenance & Limited Use.
25 04 08 **	Data moved to DCS 25 12 08 01
25 04 10 **	<p>Drawing Changed: 1. Added the drawing for 3PH 3W. 2. Moved junction box above meter socket at 12" max. 3. Added neutral clevis with spacing of 48" from the top bolt of the CT/PT platform. 4. Added IsoView both 3PH 3W &4W.</p>
	<p>BOM Changed: 1. Added Ameren Standards and Stock # reference in the BOM for Customer Provided and Installed Material.</p>
25 12 01 **	<p>Drawing Changed: 1. Added the drawing for OH Load Side Installation. 2. Moved junction box above meter socket at 12" max. 3. Changed the meter socket mounting height at 54" min and 66" max.</p>
25 12 07 **	<p>Drawing Changed: 1. Added the drawing for 3PH 3W. 2. Moved junction box above meter socket at 12" max. 3. Added neutral clevis with spacing of 32" from the cable support bracket. 4. Added IsoView both 3PH 3W &4W. 5. Changed the meter socket mounting height at 54" min and 66" max.</p>
25 12 08 01	<p>Drawing Changed: 1. Moved junction box above meter socket at 12" max. 3. Added neutral clevis with spacing of 72" from the top bolt of the platform. 4. Added IsoView. 5. Changed the meter socket mounting height at 54" min and 66" max.</p>
25 12 09 **	<p>Drawing Changed: 1. Added the drawing for 3PH 3W. 2. Moved junction box above meter socket at 12" max. 3. Added neutral clevis with spacing of 48" from the top bolt of the CT/PT platform. 4. Added IsoView both 3PH 3W &4W. 5. Changed the meter socket mounting height at 54" min and 66" max.</p>

Standards	Revision Description
25 12 10 **	Drawing Changed: 1. Removed switches from the standards. 2. Changed the meter socket mounting height at 54" min and 66" max. 3.. Added IsoView.
	BOM Changed: 1. Changed non-metallic flexible conduit from 1-1/2" to 1" and associated hardware.
25 12 11**	Moved to Maintenance & Limited Use.
25 12 12**	Data moved to DCS 25 12 15**.
25 12 15 **	New Standards - Data moved from DCS 25 12 12** for Overhead 3PH 3W Primary Metering Structure.
25 12 20 01	Drawing Changed: 1. Meter mounting height at 54" min to 66" max.
	BOM Changed: 1. Changed non-metallic flexible conduit from 1-1/2" to 1" and associated hardware.
25 12 30 **	BOM Changed: 1. 25 12 30 01 for 200 amp switch. 2. 25 12 30 01 for SM-5 fuse and mounting.
25 12 31 **	New Standard - Data moved from DCS 25 12 30 01.
25 34 01 00	Drawing Changed: 1. Changed meter mounting height at 54" min and 66" max. 2. Moved junction box above meter socket at 12" max. 3. Added IsoView.
	BOM Changed: 1. Changed arrester from stock #10 01 240 to #10 01 242. 2. Moved the junction box 12" max above meter socket. 3. Added Construction Note #11.
25 34 02 00	Drawing Changed: 1. Changed meter mounting height at 54" min and 66" max. 2. Added IsoView.
	BOM Changed: 1. Changed arrester from stock #10 01 240 to #10 01 242. 2. Changed non-metallic flexible conduit from 1-1/2" to 1" and associated hardware. 3. Added Construction Notes #11 & 12.
25 34 02 01	Drawing Changed: 1. Changed meter mounting height at 54" min and 66" max. 2. Added IsoView.
	BOM Changed: 1. Changed arrester from stock #10 01 241 to #10 01 243. 2. Changed non-metallic flexible conduit from 1-1/2" to 1" and associated hardware. 3. Added Construction Notes #11, 12 & 13.
25 69 01 00	Drawing Changed: 1. Changed meter mounting height at 54" min and 66" max. 2. Moved the junction box above meter socket with 12" max. 3. Added IsoView

Standards	Revision Description
	BOM Changed: 1. Changed arrester from stock #10 01 245 to #10 01 269. 2. Added Construction Note #11.
25 69 02 00	Drawing Changed: 1. Changed meter mounting height at 54" min and 66" max. 2. Added IsoView
	BOM Changed: 1. Changed arrester from stock #10 01 245 to #10 01 269. 2. Changed non-metallic flexible conduit from 1-1/2" to 1" and associated hardware. 3. Added Construction Notes #11 & 12.
25 69 02 01	Drawing Changed: 1. Changed meter mounting height at 54" min and 66" max.
	BOM Changed: 1. Changed arrester from stock #10 01 245 to #10 01 269. 2. Changed non-metallic flexible conduit from 1-1/2" to 1" and associated hardware. 3. Added Construction Notes #11, 12 & 13.
25 90 10 02	Changed the router from the Stk #16 16 117 to #16 16 119.
25 91 20 00	Moved to Maintenance & Limited Use.
25 91 20 01	Moved to Maintenance & Limited Use.
25 91 20 02	Moved to Maintenance & Limited Use.
25 91 20 10	Moved to Maintenance & Limited Use.
25 91 20 15	Moved to Maintenance & Limited Use.
25 92 10 01	Moved to Maintenance & Limited Use.
25 92 11 **	New Standard - Smart Meter Router Installation - Streetlight Mounting
25 92 20 00	New Standard - Smart Meter Router Installation - Pedestal Installations
All of Section 32	Any standards not listed below, there was no data change. Reformatted in the new drafting tool and republished.
32 00 00 01	New index for secton 32 - from splitting the 30 section 31,32,33
32 21 01 **	Updated drawings to better match MFG drawings
	Added J hook for mounting cables
	Added note about H-20 loading
32 21 02 **	Updated drawings to better match MFG drawings
	Added J hook for mounting cables
	Added note about H-20 loading
32 21 03 **	Updated drawings to better match MFG drawings
	Added J hook for mounting cables
	Added note about H-20 loading
	Corrected number of duct postions on drawing
32 21 04 **	New drawing format to match MO and MFG drawings
	Added note about H-20 loading
32 21 05 **	New drawing format to match MO and MFG drawings
	Added note about H-20 loading
32 21 06 **	New drawing format to match MO and MFG drawings
	Added note about H-20 loading
32 22 01 **	Updated drawings to better match MFG drawings
	Added J hook for mounting cables
	Added note about H-20 loading

Standards	Revision Description
32 24 01 **	Revised drawings and added views
	Added note about H-15 loading
	Added note about placement in between street and sidewalk, parking lots, driveways
	Added note about max number of splices per box is 6
32 24 02 **	Revised drawings and added views
	Added note about H-15 loading
	Added note about placement in between street and sidewalk, parking lots, driveways
	Added note about max number of splices per box is 6
32 24 03 **	Revised drawings and added views
	Added note about not traffic rated at 5000 lbs
	Added note about placement in yards, terraces and sidewalks
	Added note about max number of splices per box is 9
32 24 04 **	Data moved from 31 21 02 01
	Added note about not traffic rated at 5000 lbs
	Added note that box was for below grade use, but may be used at grade
All of Section 33	Any standards not listed below, there was no data change. Reformatted in the new drafting tool and republished.
33 00 00 01	New index, split section 30 into 31,32,33
33 11 01 **	Drawings made uniform for the section
	Note indicating these are for cast in place manholes
33 11 02 **	Moved to Maintenance & Limited Use.
33 11 03 **	Note indicating these are for cast in place or precast manholes
	Note allowing reduced dimension from 30" to 24"
33 11 04 **	Drawings made uniform for the section
	Note indicating these are for cast in place manholes
33 11 05 **	Drawings made uniform for the section
	Note indicating these are for cast in place manholes
33 12 01 **	New info and drawing for locking manhole frame and cover
	Removed non locking frame from BOM and limited use in note
33 12 02 **	New drawings to match AMO
	Note indicating 10" depth is preferred and 5-1/8" is alternate
	Note with stock numbers for extension rings