

# SCD Revision Log 8-10-17

Revision Involves:			Type *	Revision Description
Drawing Number	Old Sheet	New Sheet		
*Change- adding new information or revising existing information, more than an editorial change;New-adding a new drawing;Deletion- deleting a drawing;Editorial- revising text to provide clarification, updating references, correcting a typing or drawing mistake, simple editorial changes such as rephrasing a statement or making a format change.				
4000	2	2	Editorial	Updated concrete class callout to match new terminology in 2017 CMSC.
4021	2	2	Change	Removed note that the casting should be installed as shown when inside an asphalt or concrete area; pull box should always be installed in the orientation shown even if located in grass area.
4021	2	2	Editorial	Updated dimensions on frame and cover detail to match current manufacturer specifications.
4021	2	2	Editorial	Corrected callout to include two open pick holes (was one) to match current manufacturer specifications.
4021	3	3	Editorial	Added clarification to notes that conduit should not enter via the bottom of the pull box and added clarification that conduits should enter the pull box as close to 90° to the knockout as possible.
4022	1	1	Editorial	Added clarification that a clip is to be used on the lid when frame is in dirt area.
4022	3	3	Editorial	Added clarification to notes that conduit should not enter via the bottom of the pull box and added clarification that conduits should enter the pull box as close to 90° to the knockout as possible.
4023	1,2	1,2	Editorial	Added clarification that a clip is to be used on the lid when frame is in dirt area.
4023	4	4	Editorial	Added clarification to notes that conduit should not enter via the bottom of the pull box and added clarification that conduits should enter the pull box as close to 90° to the knockout as possible.
4024	1	1	Editorial	Added loop raceways entering pull box to the drawing.
4050	1	1	Change	Changed the riser detail for the embedded pole to show an external riser used instead of cables entering the pole.
4050	1	1	Change	Added mounting height specifications for pole-mounted cabinets.
4052	1	1	Change	Added mounting height specifications for pole-mounted cabinets.
4100-4104	1	1	Change	Removed information regarding anchor bolts - this information was relocated to SCD 4163.
4101-4104	1	1	Change	Updated dimensions to match current manufacturer specifications.
4101-4104	1,2	1,2	Change	Changed transformer base size from 20" to 17".
4104	1	1	Editorial	Corrected unit on pushbutton mounting height dimension.
4105	1	1	Change	Updated drawing to reflect a 17" transformer base.
4105	1	1	Change	Removed information regarding anchor bolts - this information was relocated to SCD 4163.
4106	1	1	Change	Corrected decorative base skirt dimensions to match current manufacturer specifications.
4110	1	1	Change	Changed title to "Detector Unit/Traffic Flow Monitor Bracket Arm" (was " Video Detector/Traffic Flow Monitor Bracket Arm").
4110	1	1	Change	Added anti-rotation bolt to bracket arm arm clamp.
4110	1	1	Editorial	Removed clamp gap dimension references.
4110	1,2	1,2	Editorial	Added callout to field drill holes in the pole for both the top and bottom bracket arm tubes.
4110	1-3	1-3	Change	Added radar detector unit to drawing and updated callouts and notes accordingly.
4110	1	1	Change	Added note to include a threaded end cap when the horizontal slipfitter is not used.
4110	3	3	Editorial	Fixed typo on note #5 (now "strain pole").
4110	3	3	Change	Changed note to remove steel bracket arm (aluminum bracket arms only).
4111	1	1	Editorial	Updated callout for second field-drilled hole (see change to SCD 4110).
4111	1	1	Editorial	Added radar detector unit to drawing.
4111	1	1	Editorial	Corrected typo on note #4.
4120	1	1	Editorial	Added lock nut and snag to callout for the 1/2" through bolt callout.
4120	1	1	Editorial	Added designs C15 and C16 to callout.
4120	2	2	Change	Table 1 - Part A - Changed C15 standard pole height from 27' to 23'.
4120,4121	2	2	Change	Table 1 - Part A - Updated table to combine the "Arm" and Two Piece Arm" sections into one section for clarification.
4120,4121	2	2	Editorial	Table 1 - Part A - Added asterisk to standard pole heights that the actual pole height shall be based off pavement and foundation elevations.
4120,4121	2	2	Editorial	Table 1 - Part A - created a max length column instead of listing total length.
4120,4121	2	2	Change	Table 1 - Part B - Anchor bolt length and size column removed - this information was relocated to SCD 4160.
4120	8	8	Change	Moved location of J hook closer to top tube of bracket arm.
4120	8	8	Editorial	Removed "video" from callout for bracket arm.
4120	10	10	Editorial	Removed "video" from note #23A.
4121	1	1	Change	Added handhole location above the mast arm attachment point; reference made to note #31.
4121	1	1	Editorial	Corrected note reference number for mechanical dampening device callout.
4121	9	9	Editorial	Removed "video" from note #22A.
4121	9	9	Change	Added note #31 which places the handhole above the mast arm when feasible but allows for the handhole under the mast arm when not possible.
4160	1	1	Change	Added callout to see vertical rebar diagrams for size and number.
4160	1	1	Editorial	Corrected anchor bolt depiction in sideview.
4160	1	1	Editorial	Added reference to note #6 for the no. 4 rebar callout on the top view.
4160	1	1	Editorial	Added dimensions to ground rod.
4160	1	1	Editorial	Removed reference to note #10 on the rebar callout on the side view.
4160	2	2	Change	Changed anchor bolt detail to include a hex nut anchor bolt option and a headed anchor bolt option.

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4160	2	2	Change	Updated anchor bolt dimension table.
4160	2	2	Change	Added vertical rebar detail.
4160	3	3	Change	Changed note #11 to describe reinforcing steel requirements.
4162	2	2	Editorial	Added dimension for work pad depth to Controller Cabinet and Foundation Dimensions table.
4163	1	1	Editorial	Corrected anchor bolt length dimension (was 27").
4163	1	1	Change	Added anchor bolt diameter column to foundation details table.
4163	1	1	Change	Added anchor bolt size and material details.
4163	2	2	Editorial	Corrected note #7 to reference SCD 4161.
4170	1	1	Change	Added handhole to top of pole (when span clamp is more than 3' below top of pole).
4170	1	1	Change	Added option to use 3" blind half coupling instead of 2".
4170	1	1	Editorial	Added blind half coupling to combination pole drawing; moved J hook above the blind half coupling.
4170	1	1	Change	Removed weld and 1/4" x 2" bar on inside of pole.
4170	5	5	Editorial	Updated note B materials specifications to match ODOT's TC drawing.
4170	6	6	Editorial	Removed "video" from note #9A.
4202	1	1	Change	Added callout requiring signal heads to be polycarbonate.
4202	1	1	Change	Removed extension from breakaway tether anchor on the the bottom of the signal head; added strain-relief spring and wire rope clamp detail to drawing.
4202	2-4	2-4	Change	Added wire rope clamps to the end of each compression spring.
4202	5	5	Change	Removed Detail D; extensions, if needed must be installed on the top of the signal head and the bottom attachment must use the tri-stud lamp as shown on sheet 2.
4202	6	6	Change	Added sentence to note #4 that nylon or deformed threaded nuts shall be used.
4202	6	6	Change	Removed sentence from note #6 about when to use the bottom tether anchor.
4202	6	6	Editorial	Corrected unit on 17' dimension in note #7.
4202	7	7	Change	Added note #19 about spreader bar hardware; added note #20 about tethering signs.
4300	1	1	Editorial	Added clarification to pull box callout of when to use which size of pull box.
4300	5	5	Editorial	Clarified callout for twisting loop wires on the Conduit Drilled Hole Detail.
4301	2	2	Editorial	Updated notes to include radar detection.
4330	1	1	Editorial	Changed callout to label clamp as "suspension clamp" (was "three bolt clamp").