

This document summarizes the changes on each sheet of traffic signal standards that have been updated.

**4/10/2026:**

- **SIG-210-B (Underground Service Metered and Unmetered)**
  - Corrected misprint for 2" conduit for utility company

**2/23/2026:**

- **SIG-010-A (Span Wire Casing Details)**
  - Sheet 1
    - Added not to scale callout "N.T.S" to Detail 1. Lengthened the underline for Detail 1 to include the entire title. Moved callouts 4, 10, and 13 to the correct locations in Detail 1. Changed "SEE DETAILS "D & E" SHEET 4 OF 5" to "SEE DETAIL 10 ON SHEET 4". Revised " 3" SERVICE CAP..." to be " 3" WEATHERHEAD" at the top of both poles on Detail 1. Changed "PREFORMED GUY GRIP DEAD ENDS SEE DETAIL "A"" to "SEE DETAIL 2" on callout 15. Changed "8in" dimension callout to "8"" for the top of pole to weather head attachment point. Revised "NOTE" to be "NOTES" for notes paragraph.
    - "5/16 EXTRA HIGH STRENGTH" has been removed from the callout table Item #3. Revised "SERVICE CAP (WEATHERHEAD)" to be "WEATHERHEAD" for Item #4. "5/8 X 4" LONG" has been removed from Item # 9. Revised "PLASTIC DUCT" to be "SCHEDULE 80 PVC" and added "(\*)" for Item #13. Revised "(\*)" to be "(\*\*)" on Item # 14. Add "(\*) AND (\*\*)" SEE NOTES ON SHEET 2" note to bottom of callout table.
    - Added note to scale callout "N.T.S" to Detail 2.
  - Sheet 2
    - Added not to scale callout "N.T.S" to Detail 3. Moved callouts/callout arrows for callouts 1, 2, 3, 4, 10, and 15 to the correct locations in Detail 3. Lengthened the underline for Detail 3 to include the entire title. Revised "SEE DETAILS "D & E" SHEET 4 OF 5" to "SEE DETAIL 10 ON SHEET 4". Revised " 3" SERVICE CAP..." to be " 3" WEATHERHEAD" at the top of both poles on Detail 3. "(SEE NOTE 3)" has been removed from the minimum vertical clearance dimension. The "B" dimension was removed. Revised "SEE DETAILS "B & C" SHEET 3 OF 5" to be "SEE DETAILS 4, 7, AND 8 ON SHEET 3". "POCH AS SPECIFIED" dimension text has been placed closer to its dimension line.
    - "5/16 EXTRA HIGH STRENGTH" has been removed from the callout table Item #3. Revised "SERVICE CAP (WEATHERHEAD)" to be "WEATHERHEAD" for Item #4. Added "S" to both "BOLT" and "NUT" in Item #9. Revised "PLASTIC DUCT" to be "SCHEDULE 80 PVC" and added "(\*)" for Item #13. Revised "(\*)" to be "(\*\*)" on Item # 4. Descriptions for Items 4 and 14 were swapped to be consistent with Sheet 1.
    - Revised "(\*) FOR PROJECTS MAINTAINED BY..." to be "(\*\*) FOR PROJECTS MAINTAINED BY...". Added "(\*) FURNISH WOOD MOULDING WITH A LINEAR WEIGHT OF 0.28 POUNDS PER FOOT AND A ¾-INCH GROOVE." note

- Sheet 3
  - Added not to scale callout “N.T.S” to Detail 4. Revised “SERVICE CAP” to be “WEATHERHEAD”. 18” minimum dimension for pole cap to cable span POCH has been added. Callouts for thimble, oval eye, signal span, and cable span have been removed.
  - Added not to scale callout “N.T.S” to Detail 5. “CLEAR OPENING BETWEEN CLAMP FLANGES\*” callout and “\*LIMIT CLEAR OPENING TO 1/8" MIN AND A MAXIMUM EQUAL TO THE OPENING WHERE ONE THREAD OF THE A449 HEAVY HEX BOLT EXTENDS PAST THE NUT” noted have been added.
  - Added not to scale callout “N.T.S” to Detail 6. “SIDE” and “BACK” have been removed.
  - Added not to scale callout “N.T.S” to Detail 7. Revised “SERVICE CAP” to be “WEATHERHEAD”. 18” minimum dimension for pole cap to cable span POCH has been removed. Spelling and arrow errors have been corrected.
  - Added not to scale callout “N.T.S” to Detail 8. Revised “SERVICE CAP” to be “WEATHERHEAD”. 18” minimum dimension for pole cap to cable span POCH has been removed.
- Sheet 4
  - Detail 11 has been moved to Sheet 5.
  - Added not to scale callout “N.T.S” to Detail 9. Missing detail for the span wire pole plate and hardware on wood pole was added as Detail “9”. Revised linework to show thru bolts with a dashed lined.
  - Added not to scale callout “N.T.S” to Detail 10. Revised linework to show thru bolts with a dashed lined. “POLE GUY PLATE” callout has been added. Section cut on wood pole has been updated. “WOOD POLE” callout arrows have been corrected. Revised cable line to be solid and removed moulding lines along with “IN WOOD OR PLASTIC MOULDING” from callout.
- Sheet 5
  - Detail “11” was moved from Sheet 4 to Sheet 5. “THIMBLE (2” DIA)” callout was added.
  - Removed the existing details for the copper jumper 3-way tie off and for the alternate span hanger assembly.
- Sheet 6
  - Added Detail callout titles for both pull-off connection details.
- Sheet 7
  - Detail 14 title was created. Revised “SERVICE CAP (WEATHERHEAD)” to be “WEATHERHEAD” for all callouts in Detail 14. “A” has been added to the first rendering in Detail 14. Revised 12” pipe callouts to be 10” minimum pipe callouts. Shifted Detail 14 to the left to be consistent with other special details.
- **SIG-021-B** (6 Anchor Bolt Traffic Signal Strain Pole and Coupling Details)
  - Sheet 6
    - Added slope at foundation detail and labeled it Detail “8” to depict how to approach scenarios where pole foundations are placed on a slope.
    - Changed Detail “8” to Detail “9”. Added note indicating that each bar in the V05 bundle must have a 3’-0” lap and laps must be offset 180 deg.
    - Changed Detail “9” to Detail “10”. Changed projection length from 8” to 9” and changed thread length from 9” to 10”. Revised single V05 bars with 9 spaces at

- 7" to be V05 bar bundles (2 bars each) with 6 spaces at 12". Shifted bars down 1" so spacing from top of shaft to center of the top bundled bar is 4" (was previously 3"). Added 1 'A" minimum and 3" maximum dimension callout between top of grade and top of shaft. Revised "\*" to "\*\*\*" to accommodate note callout in new Detail "9".
        - Changed Detail "10" to Detail "11".
    - Sheet 7
      - Changed Detail "11" to Detail "12". Added bar to schematic to represent V05 bar bundle at the top of the rebar cage. Changed projection length from 8" to 9". Added 3" maximum dimension callout between top of grade and top of shaft and added minimum designation to the existing 1 'A" callout. Added 12" – 14" dimension between top of grade and top of 1" SCH. 80 PVC conduit callout. Added callout arrow for top of finished grade.
      - Changed Detail "12" to Detail "13".
- **SIG-023-A (36" DIA FDN, 6 Anchor Bolt Strain Pole and Coupling)**
  - Sheet 6
    - Added slope at foundation detail and labeled it Detail "8" to depict how to approach scenarios where pole foundations are placed on a slope.
    - Changed Detail "8" to Detail "9".
    - Changed Detail "9" to Detail "10". Changed projection length from 8" to 9" and changed thread length from 9" to 10". Shifted rebar cage down 1" so spacing from top of shaft to center of the top bar is 4" instead of 3". Added 1 1/2" minimum and 3" maximum dimension callout between top of grade and top of shaft.
    - Changed Detail "10" to Detail "11".
  - Sheet 7
    - Changed Detail "11" to Detail "12". Changed projection length from 8" to 9". Added 3" maximum dimension callout between top of grade and top of shaft and added minimum designation to the existing 1 1/2" callout. Added 12" – 14" dimension between top of grade and top of 1" SCH. 80 PVC conduit callout. Added callout arrow for top of finished grade.
    - Changed Detail "12" to Detail "13".
- **SIG-040-C (Traffic Signal Mast Arm Standard Foundations)**
  - Sheet 1
    - In Detail 1, changed projection length from 8" to 9", added bar to schematic to represent V05 bar bundle at the top of the rebar cage, and added 3" maximum dimension callout between top of grade and top of shaft. Added callout arrow for top of finished grade.
  - Sheet 2
    - In Detail 2, changed projection length from 8" to 9" and changed thread length from 9" to 10".
  - Sheet 3
    - Added note to Section "B" indicating that each bar in the V05 bundle must have a 3'-0" lap and laps must be offset 180 deg. Removed anchor bolt and anchor

bolt circle dimensions from callout and included them in the newly added “Mast Arm Foundation Requirements Table” on Sheet 4.

- Added slope at foundation detail and labeled it Detail “3” to depict how to approach scenarios where pole foundations are placed on a slope.
- Changed Detail “3” to Detail “4”. Added language pointing to the newly created mast arm foundation requirements table on Sheet 4.
- Changed Detail “4” to Detail “5”. Changed projection length from 8” to 9” and changed thread length from 9” to 10”. Revised single V05 bars with 8 spaces at 8” to be V05 bar bundles (2 bars each) with 6 spaces at 12” for up to 50’ arms and revised single V05 bars with 9 spaces at 7 1/2” to be V05 bar bundles (2 bars each) with 6 spaces at 12” for 55’ and 60’ arms. Shifted bars down 1” so spacing from top of shaft to center of the top bundled bar is 4” (was previously 3”). Revised “\*” to “\*\*” to accommodate note callout in Section “B”. Added 1 1/2” minimum and 3” maximum dimension callout between top of grade and top of shaft.
- Sheet 4
  - Added “Mast Arm Foundation Requirements” table to depict anchor bolt diameter, anchor bolt circle diameter, anchor bolt length, and foundation diameter for each configuration of mast arms.
- **SIG-070-B (Pedestal Foundation)**
  - Revised Detail A pedestal base cover to show use between ABS plastic and aluminum.
  - Revised Detail A machine screw size
- **SIG-300-B (Span Wire Mounted TS Bracket Assembly)**
  - Added 10” minimum stem to Detail A
- **SIG-305-F (Span Wire Tether Details)**
  - Revised Detail 2 to show 2’ MIN stem length
  - Revised all references of “Breakaway Tether Assembly” to “Stabilizer Assembly”
  - Added “4” MAX” to Detail 10
  - Created Detail 14 & 15 for Bottom Tether 3-Way Tie-Off connection
  - Created Note 6 on Sheet 5 for Bottom Tether 3-Way Tie-Off connection

**11/6/2025:**

- **SIG-110-A (Base Mounted TS Controller Cabinet/Foundation)**
  - Corrected misprint for embedment depth of drop in bolts in Detail ‘P’

**9/17/2025:**

- **SIG-060-B (Bracket Truss Arm)**
  - Revised U-Bolt and Channel Sizing.

- Revised Wood Pole Mounted Bracket Truss angles.
- **SIG-070-A** (Pedestal Foundation)
  - Removed (1) ¾" conduit and ground rod from Detail H
- **SIG-305-E** (Span Wire Tether Details)
  - Updated Detail 2 to show "Tether Span Wire With Armor Rod"
  - Updated Detail 3 for U-Bolt size to 5/16"-18 x 3 11/16" x 2" (ID)
  - Created Detail 4 to show Alternate Stabilizer Bar
  - Detail 8
    - Updated to show "Tether Span Wire as Shown on Plans With Armor Rod"
    - Washer Fender O.D. to ¾"
    - Added note to the Hardware Kit to specify "Hardware With Nylon Nut"
    - Updated Tri-Stud Assembly
  - Detail 9
    - Removed typical diameter callout
  - Detail 13
    - Updated detail title to "Extender Option 22" – 72" Nominal Length (Cut to Required Length as Needed)"
    - Updated to show "Tether Span Wire as Shown on Plans With Armor Rod"
    - Revised Nylon lock nut and bolt
    - Detail shows exploded view of hardware kit
- Updated Signal Special Details to current CAD standards:
  - SIG-011-A, SIG-061-A, SIG-071-A, SIG-100-A, SIG-110-A, SIG-111-A, SIG-120-A, SIG-130-B, SIG-131-A, SIG-140-A, SIG-200-A, SIG-201-A, SIG-210-B, SIG-211-A, SIG-220-A, SIG-230-A, SIG-231-A, SIG-240-A, SIG-250-A, SIG-251-A, SIG-260-A, SIG-270-A, SIG-300-A, SIG-301-A, SIG-303-A, SIG-304-A, SIG-310-A, SIG-312-A, SIG-321-A, SIG-330-A, SIG-331-A, SIG-340-A, SIG-341-A, SIG-342-A, SIG-350-A, SIG-360-A, SIG-410-A, SIG-420-A, SIG-430-A, SIG-431-A, SIG-432-A, SIG-440-A, SIG-460-A
- **SIG-061-A** (Clamp on Bracket Arm Assembly (Street Light))
  - Removed & superseded by SIG-031-B, SIG-032-B, and SIG-033-B

**3/12/2025:**

- **SIG-320-A** (Sign Mounted Beacon)
  - Detail shows and notes that conduit is placed on post furthest from roadway
  - Sheet 3
    - a. Added Detail 'H' to show conduit in wood post foundation
  - Sheet 6
    - a. Signal housing plate shown above and below the bottom of the sign optical in Detail 'L'

**12/4/2024:**

- **SIG-050-A** (Wood Pole Guys And Setting Depth)
  - Sheet 1
    - a. Modified note to remove screw anchor
- **SIG-070-A** (Pedestal Foundation)
  - Sheet 1
    - a. Modified collar fastener to “Allen Socket Head Bolt”
- **SIG-072-A** (Helix Pedestal Foundation)
  - Removed from Statewide Special Details and moved to Oakland County Special Details (OC-072-A)
  - Sheet 1
    - a. Updated Handhole access to 2” x 3” minimum access handhole
- **SIG-311-A** (Bracketing for Signal Head/Case Sign Combinations (Diagonal))
  - Sheet 5
    - a. Updated fastener to “Carriage Bolt with Nyloc Nuts”

**10/29/2024:**

- **SIG-020-B:**
  - Updated standard name from “SIG-020-A” to “SIG-020-B”
  - Updated plan date
  - Removed disappearing legend sign from the strain pole loading table and included its weight and wind area in Load Parameters
- **SIG-021-B:**
  - Sheet 1
    - a. Updated standard name from “SIG-021-A” to “SIG-021-B”
    - b. Updated plan date
  - Sheet 2
    - a. Updated standard name from “SIG-021-A” to “SIG-021-B”
    - b. Updated plan date
    - c. Updated Pole Base Landing thickness for Size 1 Strain pole to 5/8”
    - d. Added reference to SIG-020-B in Note 1
    - e. Updated Note 4 regarding weld electrode, making it Note 5 and clarifying its intent to control the strength of the weld consumable material
    - f. Updated the pole ID tag in Detail 3 to include steel specification
  - Sheet 3
    - a. Updated standard name from “SIG-021-A” to “SIG-021-B”
    - b. Updated plan date
    - c. Updated the hand hole frame inside bend radius
    - d. Updated the hand hole weld symbol in Section C
  - Sheet 4
    - a. Updated standard name from “SIG-021-A” to “SIG-021-B”

- b. Updated plan date
  - o Sheet 5
    - a. Updated standard name from "SIG-021-A" to "SIG-021-B"
    - b. Updated plan date
    - c. Corrected a typographical error in Note 3
  - o Sheet 6
    - a. Updated standard name from "SIG-021-A" to "SIG-021-B"
    - b. Updated plan date
    - c. Added an detail for anchor bolt washer placement (Detail 10)
    - d. Updated foundation plan in Detail 8 to show concrete clear cover
  - o Sheet 7
    - a. Updated standard name from "SIG-021-A" to "SIG-021-B"
    - b. Updated plan date
    - c. Updated detail number for Details 12 and 11
- **SIG-022-A:** This is a new standard.
- **SIG-023-A:** This is a new standard.
- **SIG-030-B:**
  - o Updated standard name from "SIG-030-A" to "SIG-030-B"
  - o Updated plan date
  - o Updated referenced standards' names
  - o Added 55ft and 60ft arms to the loading table
  - o Added 18' steel truss bracket with a radar vehicle detector attached to it
  - o Updated note regarding TL1
  - o Added weight and wind area of 18' truss bracket to the mast arm loading table (cont'd)
- **SIG-031-B**
  - o Sheet 1
    - a. Updated standard name from "SIG-031-A" to "SIG-031-B"
    - b. Updated plan date
    - c. Updated Elevation view to show a steel truss bracket
  - o Sheet 2
    - a. Updated standard name from "SIG-031-A" to "SIG-031-B"
    - b. Updated plan date
    - c. Added 55ft and 60ft arms to the tables
    - d. Updated the note #10 regarding the vibration mitigation device
    - e. Updated the Arm and Pole ID tags in Detail 2 to include steel specification
    - f. Included steel truss bracket in Tapered Steel Mast Arm Pole Table
  - o Sheet 3
    - a. Updated standard name from "SIG-031-A" to "SIG-031-B"
    - b. Updated plan date
  - o Sheet 4
    - a. Updated standard name from "SIG-031-A" to "SIG-031-B"
    - b. Updated plan date
    - c. Updated Details 7 and 8 to include requirements for 55ft and 60ft arms
    - d. Updated Section B to include requirements for 55ft and 60ft arms

- e. Added a requirement to smooth the edges of the field drilled hole in pole in Detail 7
  - Sheet 5
    - a. Updated standard name from "SIG-031-A" to "SIG-031-B"
    - b. Updated plan date
    - c. Updated hand hole weld symbol in Details 12 and 14
    - d. Updated Detail 14 to include 1/2" diameter drilled and tapped holes
  - Sheet 6
    - a. Updated standard name from "SIG-031-A" to "SIG-031-B"
    - b. Updated plan date
    - c. Updated Section D to include 2" diameter anchor bolts for 55ft and 60ft mast arms
    - d. Updated Section D to change the base plate hole from Pole ID - 1" to Pole ID - 2"
- **SIG-032-B**
  - Sheet 1
    - a. Updated standard name from "SIG-032-A" to "SIG-032-B"
    - b. Updated plan date
    - c. Added vibration mitigation device in the elevation view
    - d. Updated Elevation view to show a steel truss bracket
  - Sheet 2
    - a. Updated standard name from "SIG-032-A" to "SIG-032-B"
    - b. Updated plan date
    - c. Added 55ft and 60ft arms to the tables
    - d. Added a note regarding the vibration mitigation device requirement
    - e. Updated the Arm and Pole ID tags in Detail 2 to include steel specification
    - f. Included steel truss bracket in Tapered Steel Mast Arm Pole Table
  - Sheet 3
    - a. Updated standard name from "SIG-032-A" to "SIG-032-B"
    - b. Updated plan date
    - c. Updated Section A to include requirements for 55ft and 60ft arms
  - Sheet 4
    - a. Updated standard name from "SIG-032-A" to "SIG-032-B"
    - b. Updated plan date
    - c. Updated Details 7 and 8 to include requirements for 55ft and 60ft arms
    - d. Updated Sections B and C to include requirements for 55ft and 60ft arms
    - e. Added a requirement to smooth the edges of the field drilled hole in pole in Detail 7
  - Sheet 5
    - a. Updated standard name from "SIG-032-A" to "SIG-032-B"
    - b. Updated plan date
    - c. Updated hand hole weld symbol in Details 12 and 14
    - d. Updated Detail 14 to include 1/2" diameter drilled and tapped holes
  - Sheet 6
    - a. Updated standard name from "SIG-032-A" to "SIG-032-B"
    - b. Updated plan date
    - c. Updated Section D to include 2" diameter anchor bolts for 60ft mast arms
    - d. Updated Detail 16 to include 3" thick base plate for 45'-60' arms

- e. Updated Section D to change the base plate hole from Pole ID – 1" to Pole ID – 2"
- **SIG-033-B**
  - Sheet 1
    - a. Updated standard name from "SIG-033-A" to "SIG-033-B"
    - b. Updated plan date
    - c. Updated Elevation view to show a steel truss bracket
  - Sheet 2
    - a. Updated standard name from "SIG-033-A" to "SIG-033-B"
    - b. Updated plan date
    - c. Added 55ft and 60ft arms to the tables
    - d. Updated the Arm and Pole ID tags in Detail 2 to include steel specification
    - e. Included steel truss bracket in Tapered Steel Mast Arm Pole Table
  - Sheet 3
    - a. Updated standard name from "SIG-033-A" to "SIG-033-B"
    - b. Updated plan date
    - c. Updated Section A to include requirements for 55ft and 60ft arms
    - d. Added table including the clamp widths for 30', 36' and 40' poles (20'-50' arms & 55'-60' arms)
  - Sheet 4
    - a. Updated standard name from "SIG-033-A" to "SIG-033-B"
    - b. Updated plan date
    - c. Updated Details 7 and 8 to include requirements for 55ft and 60ft arms
    - d. Updated Sections B and C to include requirements for 55ft and 60ft arms
    - e. Added a requirement to smooth the edges of the field drilled hole in pole in Detail 7
    - f. Updated the plate thickness for arm to pole connection in Detail 8
  - Sheet 5
    - a. Updated standard name from "SIG-033-A" to "SIG-033-B"
    - b. Updated plan date
    - c. Updated hand hole weld symbol in Details 12 and 14
    - d. Updated Detail 14 to include 1/2" diameter drilled and tapped holes
  - Sheet 6
    - a. Updated standard name from "SIG-033-A" to "SIG-033-B"
    - b. Updated plan date
    - c. Updated Section D to change the base plate hole from Pole ID – 1" to Pole ID – 2"
- **SIG-040-C**
  - Sheet 1
    - a. Updated standard name from "SIG-040-B" to "SIG-040-C"
    - b. Updated plan date
  - Sheet 2
    - a. Updated standard name from "SIG-040-B" to "SIG-040-C"
    - b. Updated plan date
    - c. Updated drilled shaft stickup dimension in Detail 2
  - Sheet 3

- a. Updated standard name from "SIG-040-B" to "SIG-040-C"
  - b. Updated plan date
  - c. Updated Section B to include minimum clear cover requirement and 2" diameter anchor bolts for 55ft and 60ft mast arms
  - d. Updated Detail 3 to include requirements for 2" diameter anchor bolts for 55ft and 60ft mast arms
  - e. Updated Detail 4 to include requirements for 55ft and 60ft arms, and the maximum shaft stickup requirement
- o Sheet 4
  - a. Updated standard name from "SIG-040-B" to "SIG-040-C"
  - b. Updated plan date
  - c. Reformatted the notes
- **SIG-060-B**
  - o Sheet 1
    - a. Updated standard name from "SIG-060-A" to "SIG-060-B"
    - b. Updated plan date
    - c. Updated CAD workspace to current MDOT workspace
    - d. Updated sheet borders to current MDOT border style
    - e. Revised U-Bolt note to say "U-BOLT WITH HEX NUT, FLAT WASHER & LOCK WASHER (SEE U-BOLT AND CHANNEL SIZING TABLE)"
    - f. Added 1/2" edge distance callout between channel edge and gusset plate edge
    - g. Updated gusset plate callout from "3/8" ASTM A-36 plate" to "1/4" ASTM A-36 PLATE" per MDOT SSC.
    - h. Removed "3/8" x 4" ASTM A-36 flat bar" callout.
    - i. Updated "Top View" label to "PLAN – STEEL POLE MOUNTED TRUSS BRACKET ASSEMBLY"
    - j. Added U-Bolt and Channel Sizing table
    - k. Updated stiffener callout from "1/4" x 2" ASTM A36 plate" to "1/4" ASTM A36 PLATE"
    - l. Updated ground wire callout from "... per typical" to "... per mounted equipment details"
    - m. Updated mounting plate callout from 3/8" thickness to 1/4" thickness per SSC
    - n. Updated channel callout to reference U-Bolt and channel sizing table
    - o. Updated "Front View" label to "ELEVATION – STEEL POLE MOUNTED TRUSS BRACKET ASSEMBLY"
    - p. Removed "Steel Pole Mount Truss Bracket Assembly" title
    - q. Relabeled ""Dimensions" Size Table" to "TRUSS BRACKET DIMENSIONS AND LIMITS"
    - r. Added maximum device weight and project surface area limits to truss bracket dimensioning table with a note describing the additions.
  - o Sheet 2
    - a. Updated standard name from "SIG-060-A" to "SIG-060-B"
    - b. Updated plan date
    - c. Updated CAD workspace to current MDOT workspace
    - d. Updated sheet borders to current MDOT border style
    - e. Updated "Top View" label to "PLAN – WOOD POLE MOUNTED TRUSS BRACKET ASSEMBLY"
    - f. Updated ground wire callout from "... per typical" to "... per mounted equipment details"

- g. Updated "Front View" label to "ELEVATION – WOOD POLE MOUNTED TRUSS BRACKET ASSEMBLY"
  - h. Removed Wood Pole Mount Truss Bracket Assembly" title
  - i. Updated "Mounting Plate Detail" label to "DETAIL – MOUNTING PLATE"
  - j. Relabeled ""Dimensions" Size Table" to "TRUSS BRACKET DIMENSIONS"
- o Sheet 3
  - a. Updated standard name from "SIG-060-A" to "SIG-060-B"
  - b. Updated plan date
  - c. Updated CAD workspace to current MDOT workspace
  - d. Updated sheet borders to current MDOT border style
  - e. Updated "Top View" label to "PLAN – WOOD POLE MOUNTED TRUSS BRACKET ASSEMBLY"
  - f. Updated ground wire callout from "... per typical" to "... per mounted equipment details"
  - g. Updated "Front View" label to "ELEVATION – WOOD POLE MOUNTED TRUSS BRACKET ASSEMBLY"
  - h. Removed "Wood Pole Mount Truss Bracket Assembly" title
  - i. Updated Mounting Plate Detail" label to "DETAIL – MOUNTING PLATE"
  - j. Relabeled ""Dimensions" Size Table" to "TRUSS BRACKET DIMENSIONS"
- **SIG-DESIGN-154-A:** This is a new standard developed for the 36" diameter foundation.
- **SIG-DESIGN-284-B**
  - a. Updated standard name from "SIG-DESIGN-284-A" to "SIG-DESIGN-284-B"
  - b. Updated plan date
  - c. Added foundation lengths for >50 to 60 ft arms
  - d. Updated foundation length for single arm, low sand, and arm length from 20 to 50 feet (previously 19.5 ft)
  - e. Updated "Note: A Detailed Site Specific Design is Required for the Following Conditions" to "Note: A Detailed Site Specific Design is Required for **Any of** the Following Conditions"
  - f. Updated the arm length requirement for a detailed site specific design (update to Note 2)
  - g. Updated "ground surface" to "finished ground surface" in Note 3
  - h. Updates to Other Notes: (1) Updated the depth of upper soil modeled as disturbed soil; (2) Soil modeled as low strength granular material and (3) Updated "drilled shaft head deflection" to "drilled shaft head lateral deflection"