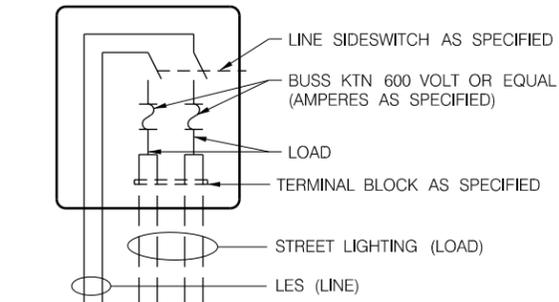
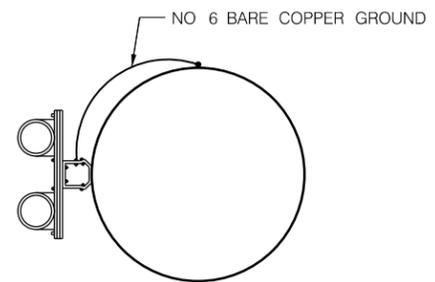


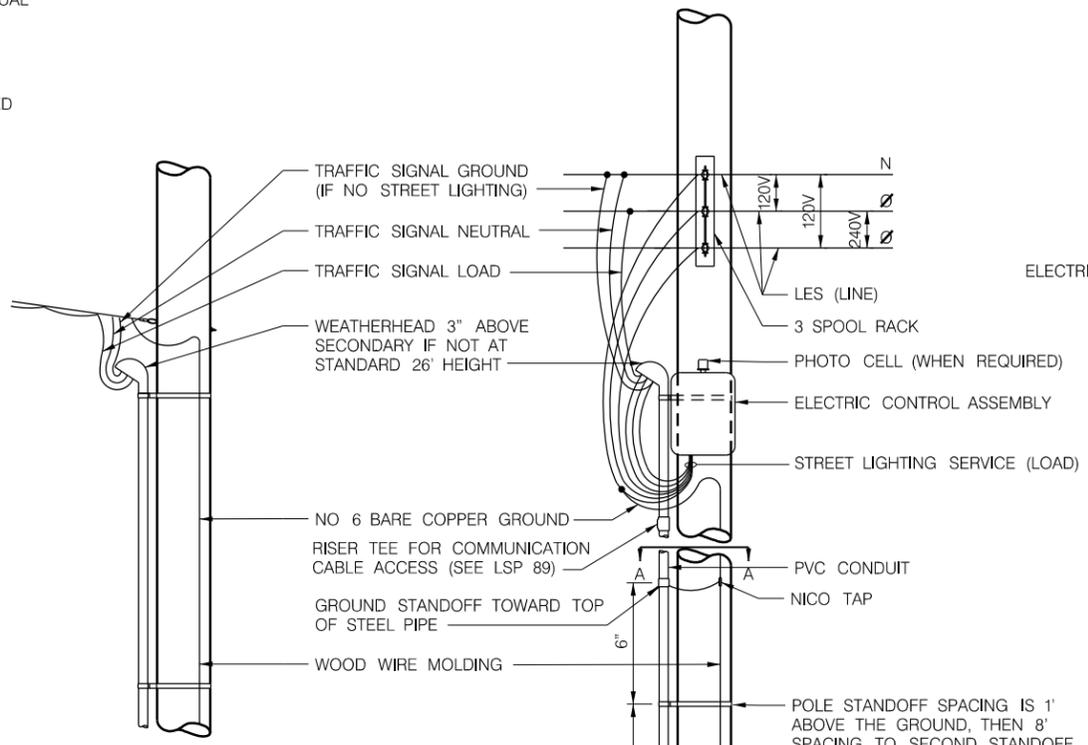
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 USER: slocaw
 DATE: 10/24/2014
 DGN: ..\STANDARD_2014\lps83.dgn



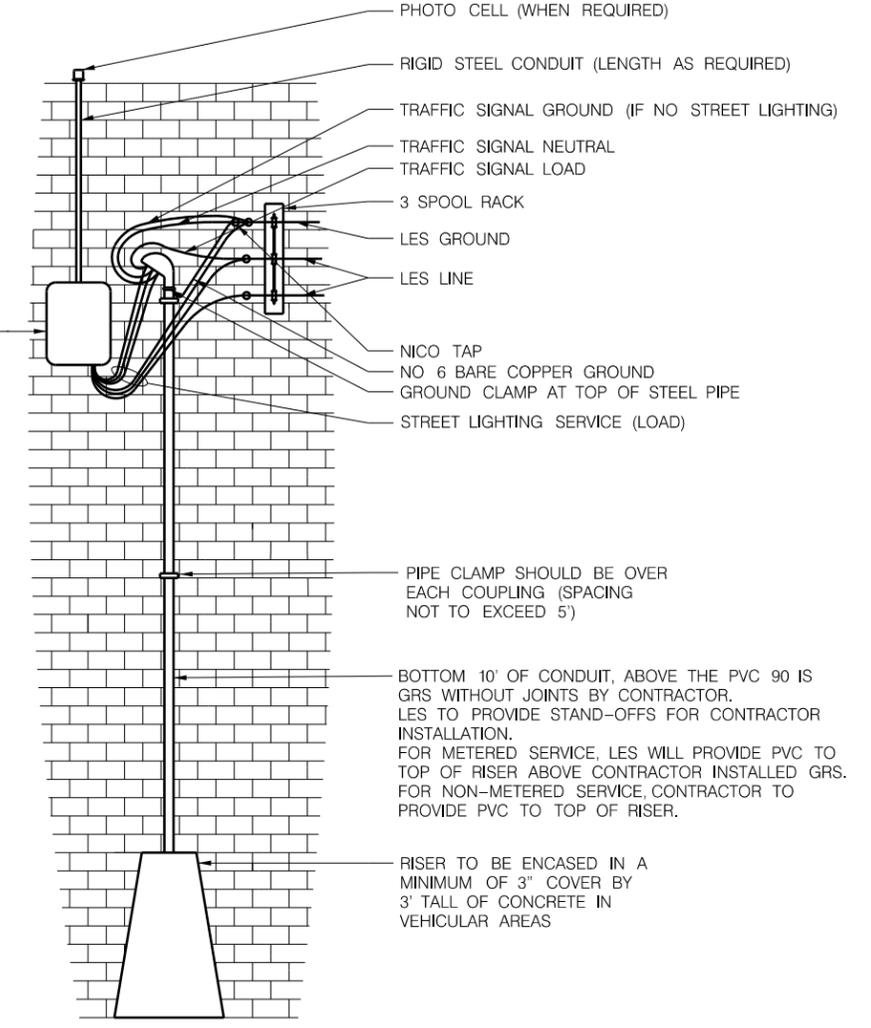
ELECTRIC CONTROL ASSEMBLY



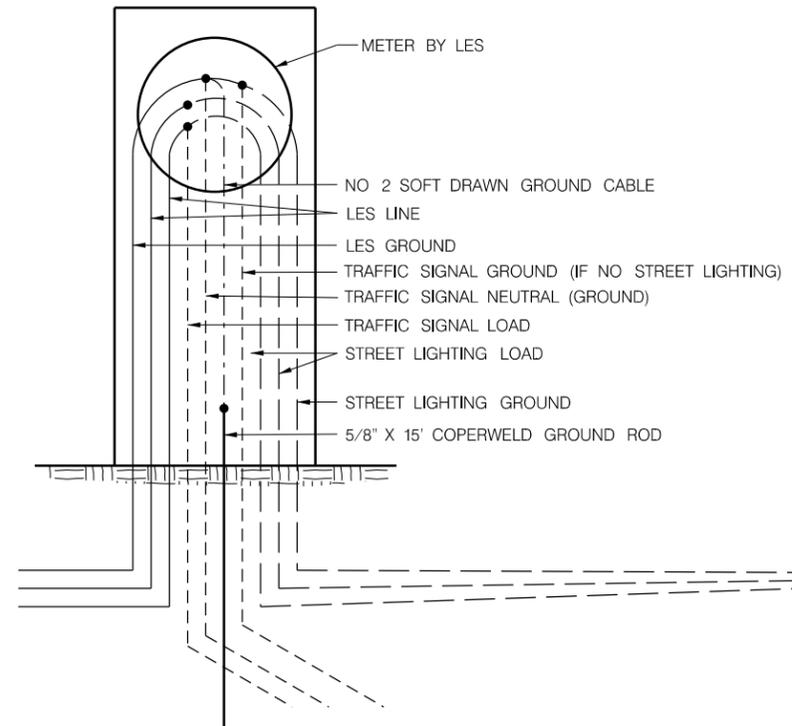
SECTION A-A



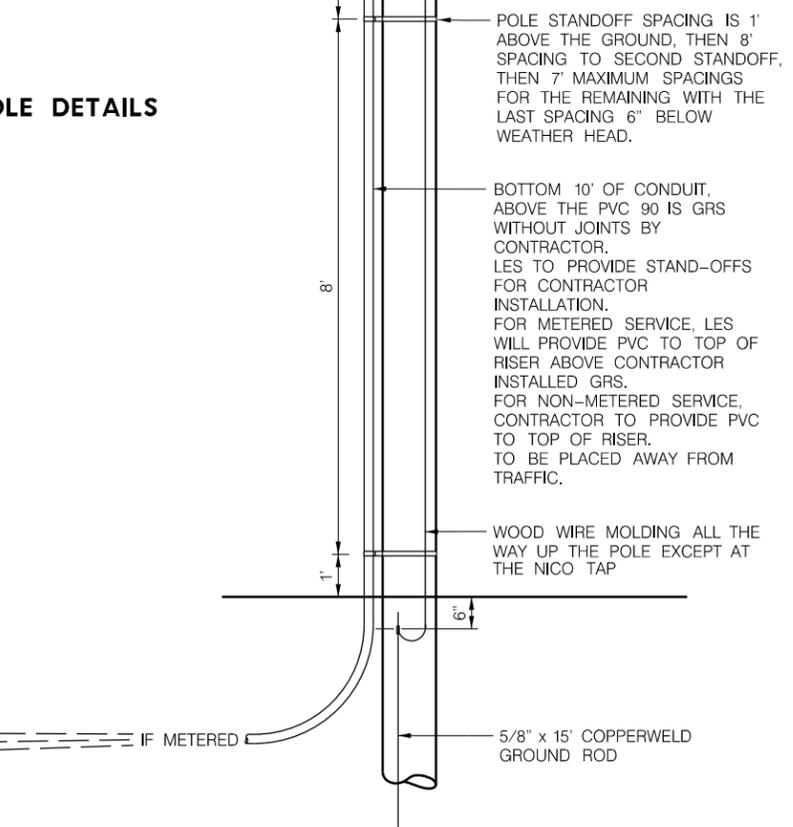
POWER TO WOOD POLE DETAILS



SIDE OF BUILDING DETAILS



METER PEDESTAL DETAIL



CONTROL RELAY AND WOOD POWER POLE DETAILS

ELECTRICAL SERVICE NOTE:

EACH RIGED STEEL RISER, EITHER WOOD POLE, OR SIDE OF BUILDING, SHALL BE GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL ORDANCES, APPLICABLE CODES AND THE REQUIREMENTS OF THE LINCOLN ELECTRIC SYSTEM.

THE SIDE OF BUILDING INSTALLATION SHALL REQUIRE A RISER GROUNDING CLAMP, NICO TAP AND NO 6 BARE COPPER. THE NO 6 BARE COPPER WIRE SHALL BE CLAMPED TO THE SERVICE CABLE MESSENGER.

THE SIDE OF POLE INSTALLATION SHALL REQUIRE A RISER GROUNDING CLAMP, NO 6 BARE COPPER, 5/8" x 15' GROUND ROD AND WOOD MOLDING.

PROVIDE SUFFICIENT LEAD LENGTH FOR L. E. S. TO MAKE FINAL ELECTRICAL CONNECTIONS TO SECONDARY.

PHOTO ELECTRICAL CONTROL ASSEMBLY TO BE LOCATED ON NORTH, EAST OR WEST FACE OF POLE WITH PHOTO ELECTRIC CELL WINDOW FACING NORTH.



This document was originally issued and sealed by Lonnie J. Burklund, E-10824, on 11-1-14. This media should not be considered a certified document.