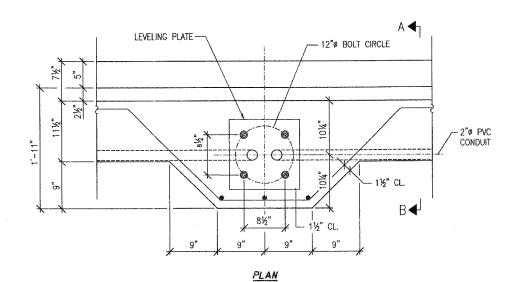
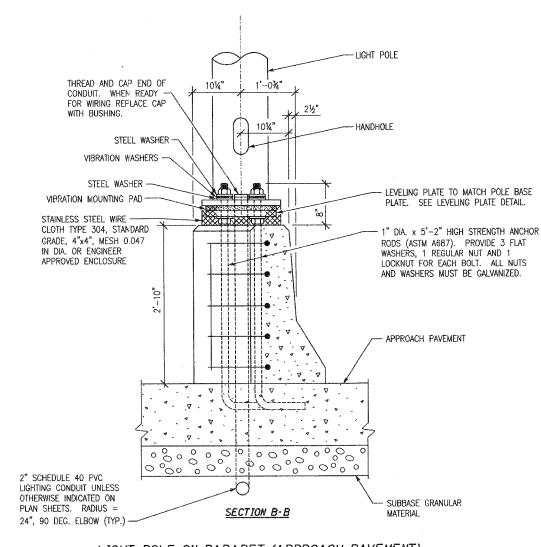
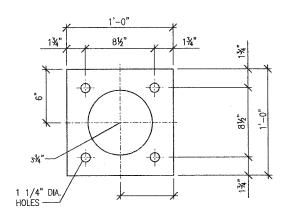


LIGHT POLE ON PARAPET (BRIDGE)





LIGHT POLE ON PARAPET (APPROACH PAVEMENT)



LEVELING PLATE DETAIL SCALE: NONE

GENERAL NOTES:

- 1. LEVEL LIGHT POLE PLATES USING THE FLANGE NUTS, PRIOR TO POURING THE PARAPET WALL. THE BOTTOM OF THE PLATE SHALL BE AT THE SAME ELEVATION AS THE FINISHED CONCRETE
- 2. THE COST OF ANCHOR BOLTS AND FOUNDATION ON BRIDGE IS INCLUDED WITH BRIDGE
- 3. 2" FLEXIBLE CONDUIT SHALL BE 24" (MIN.) IN LENGTH. IT SHALL HAVE SUFFICIENT SLACK TO ALLOW DEFLECTION AND EXPANSION.
- 4. ALL JUNCTION BOXES AND PULL BOXES ATTACHED TO THE STRUCTURE SHALL BE STAINLESS STEEL NEMA 4X (PER ARTICLE 1088.04), SIZE AS SPECIFIED. THE DOOR SHALL HAVE A STAINLESS STEEL CONTINUOUS HINGE PIN AND CLAMP ASSEMBLY.
- 5. THE CONTRACTOR SHALL NOT DRILL ANY HOLES IN THE BEAM, DECK OR SUPERSTRUCTURE OF THE BRIDGE OR WELD TO THE STRUCTURE UNLESS OTHERWISE SPECIFIED.
- 6. CONDUIT SHALL EXIT PARAPET IN LONGITUDINAL STRAIGHT LINE.
- 7. ALL JUNCTION BOXES SHALL HAVE A 1"0 WIRE MESH DRAIN IN THE BOTTOM.
- 8. THE COST OF ANCHOR BOLTS AND FOUNDATION ON APPROACH PAVEMENT IS INCLUDED WITH BRIDGE SUPERSTRUCTURE.

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BRIDGE PARAPET/LIGHTING DETAILS

HARRISON AVENUE BRIDGE OVER UP & CC&P RAILROAD F.A.P. ROUTE 0525 SECTION 02-00518-00-BR ROCKFORD, ILLINOIS WESTBOUND STRUCTURE NO. 101-6109 EASTBOUND STRUCTURE NO. 101-6111

CHANSON 07/18/06