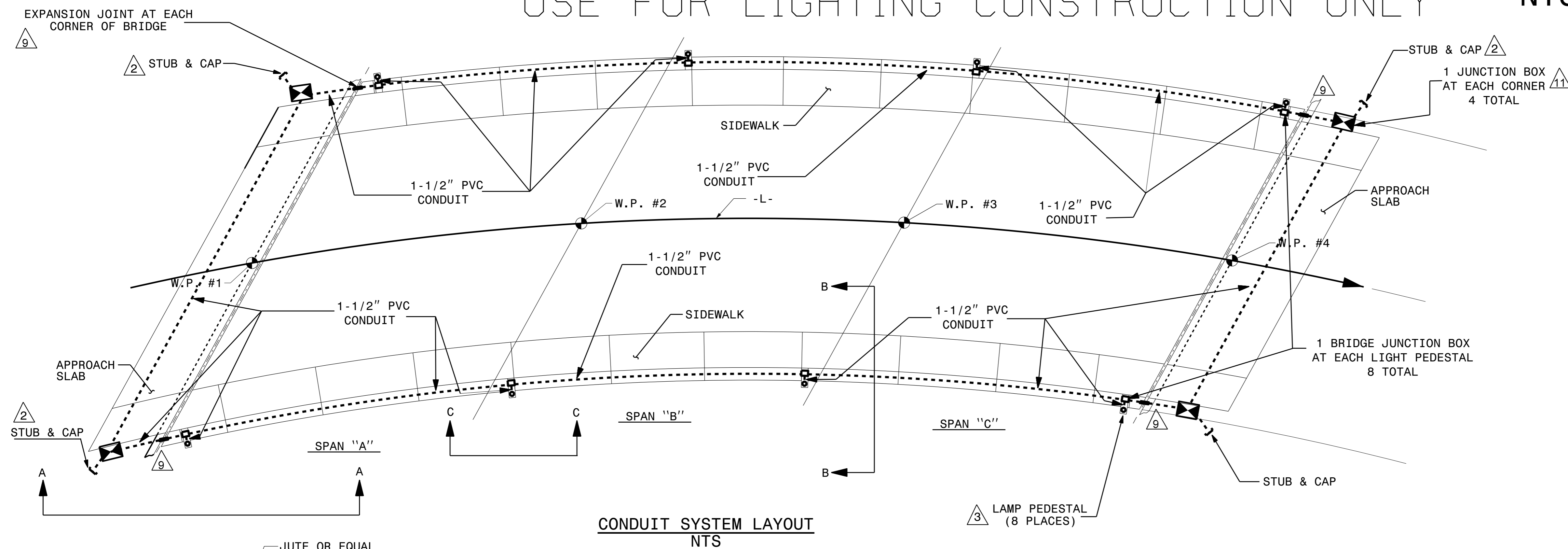
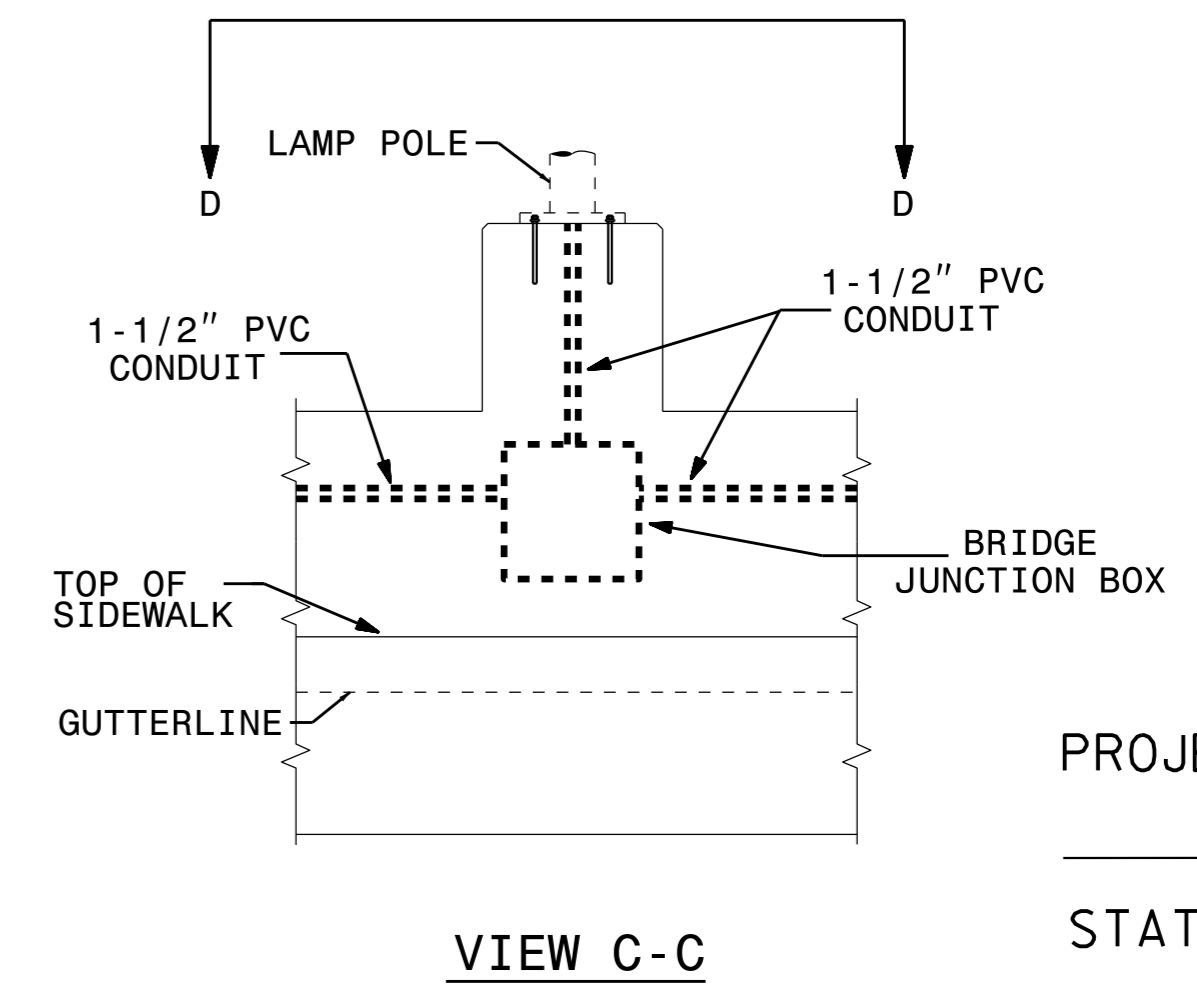
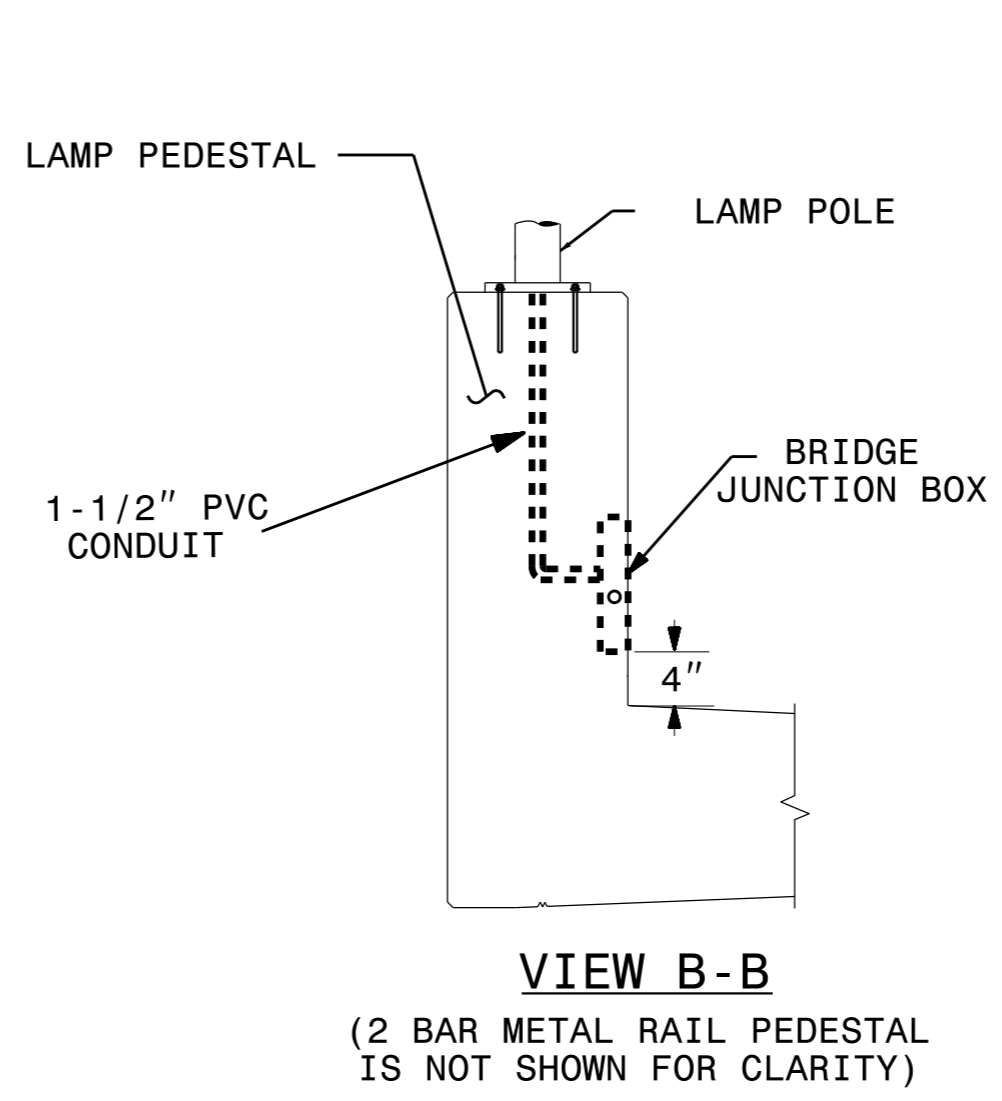
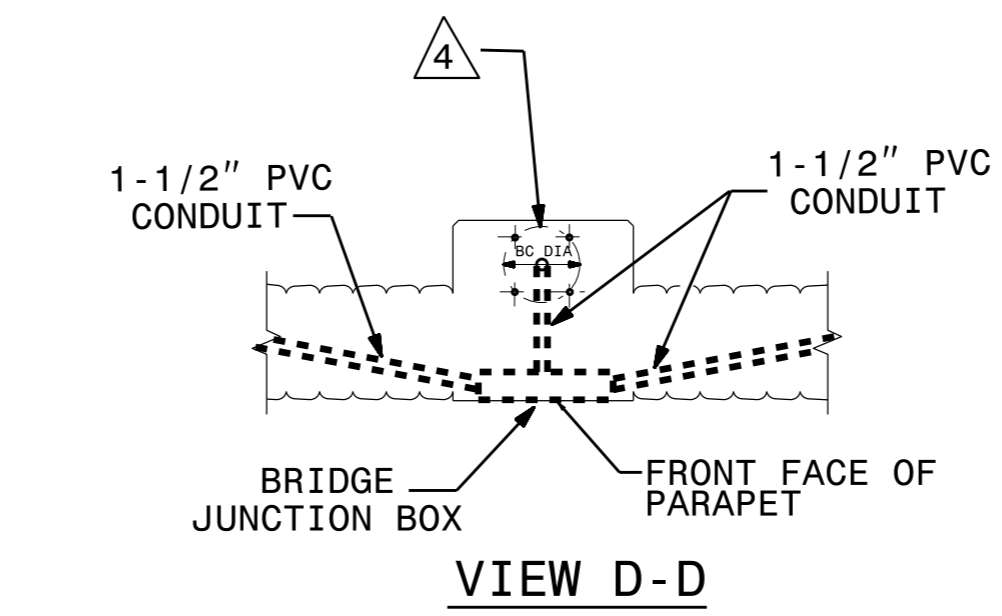
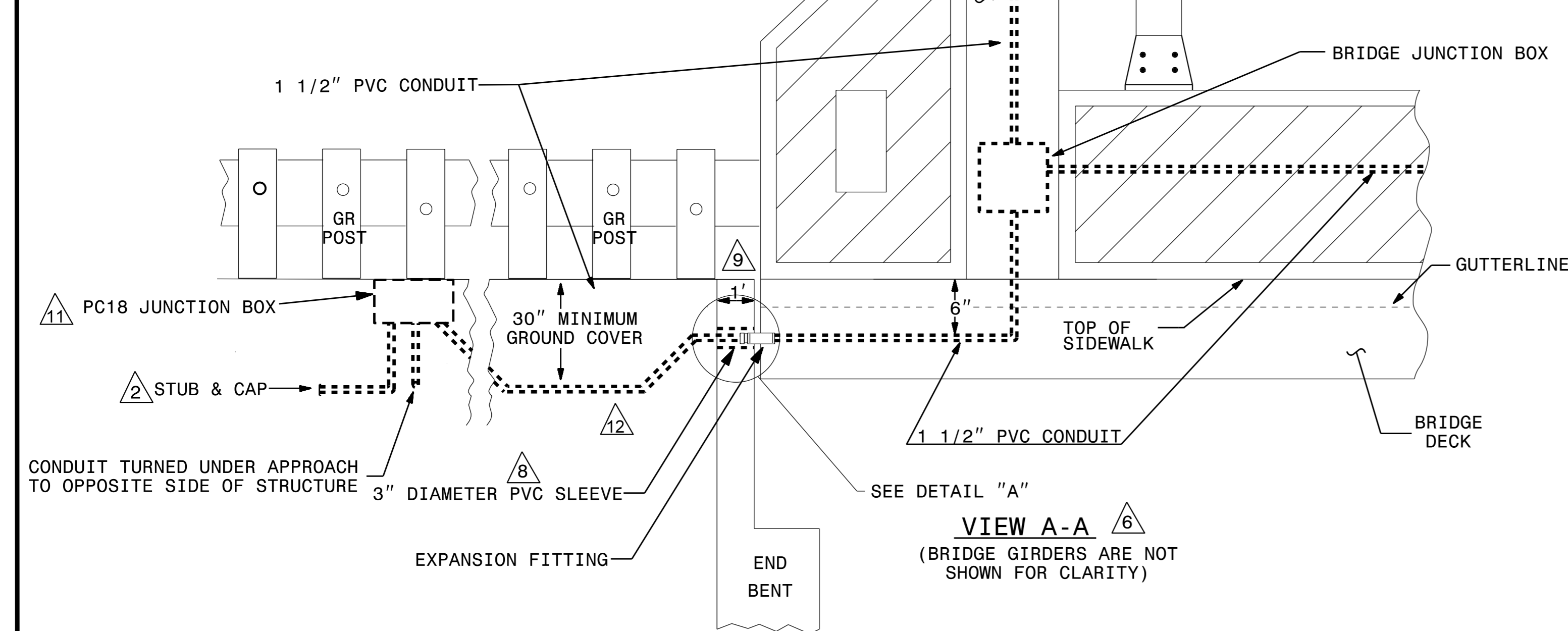
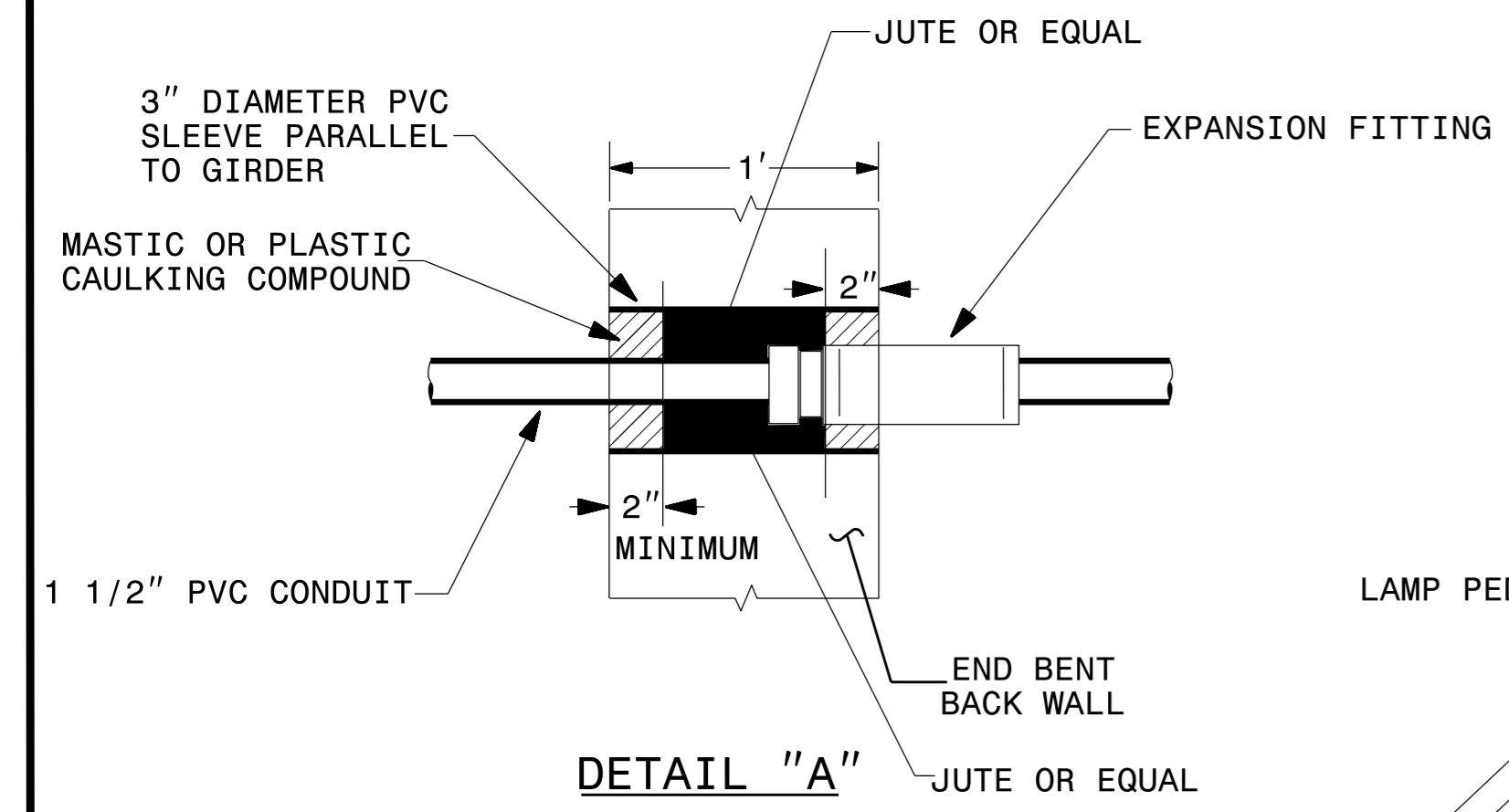


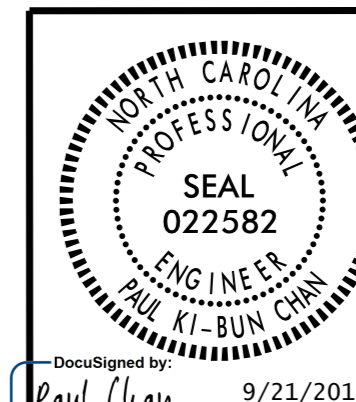
USE FOR LIGHTING CONSTRUCTION ONLY NTS



- NOTES**
1. COORDINATE POWER SERVICE WITH WESTERN CAROLINA UNIVERSITY.
 2. COORDINATE CONNECTION OF CONDUIT WITH OTHERS.
 3. SEE STRUCTURE PLANS FOR LOCATION OF LAMP PEDESTALS.
 4. CONTACT WESTERN CAROLINA UNIVERSITY FOR ANCHOR BOLT PATTERN FOR DECORATIVE POLE. LIGHT POLES WILL BE INSTALLED BY OTHERS.
 5. BRIDGE JUNCTION BOX, SIZE 12"X12"X 6", CAST IRON, WATER TIGHT
 6. MIRROR DESIGN AT FOUR CORNERS OF STRUCTURE
 7. LIGHT PEDESTAL SHOWN ON THIS SHEET IS FOR SCHEMATIC PURPOSES ONLY. SEE STRUCTURES PLANS FOR LIGHT PEDESTAL DESIGN.
 8. PROVIDE 3" DIAMETER PVC SLEEVE 6" FROM THE TOP OF END BENT WALL FOR BRIDGE CONDUIT ACCESS.
 9. PROVIDE EXPANSION FITTINGS AT ALL BRIDGE EXPANSION JOINTS.
 10. MAINTAIN A MINIMUM CONCRETE ENCASED COVER OF 2.5" FOR CONDUIT
 11. POLYMER CONCRETE JUNCTION BOX, PC18, SIZE 18"L X 12"W X 18"H.
 12. USE SWEEPS OR FIELD BENTS AS REQUIRED.



PROJECT NO. B-4159
JACKSON COUNTY
 STATION: 20+16.00 -L-



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 DESIGN SERVICES LIGHTING & ELECTRICAL

ELECTRICAL CONDUIT SYSTEM

BRIDGE OVER TUCKASEGEE RIVER
 ON SR 1002 (OLD CULLOWHEE RD.)

DRAWN BY: A. BROWN DATE: 3-12-15
 CHECKED BY: P.K.CHAN DATE: 3-12-15

SEE PROJECT SPECIAL PROVISIONS TITLED "ELECTRICAL CONDUIT SYSTEM" FOR MATERIALS, CONSTRUCTION METHOD AND PAYMENT.

| NO. | | BY: | | DATE: | | NO. | | BY: | | DATE: | | SHEET NO. | |
|-----|--|-----|--|-------|--|-----|--|-----|--|-------|--|-----------------|--|
| 1 | | | | | | 3 | | | | | | S-41 | |
| 2 | | | | | | 4 | | | | | | TOTAL SHEETS 64 | |