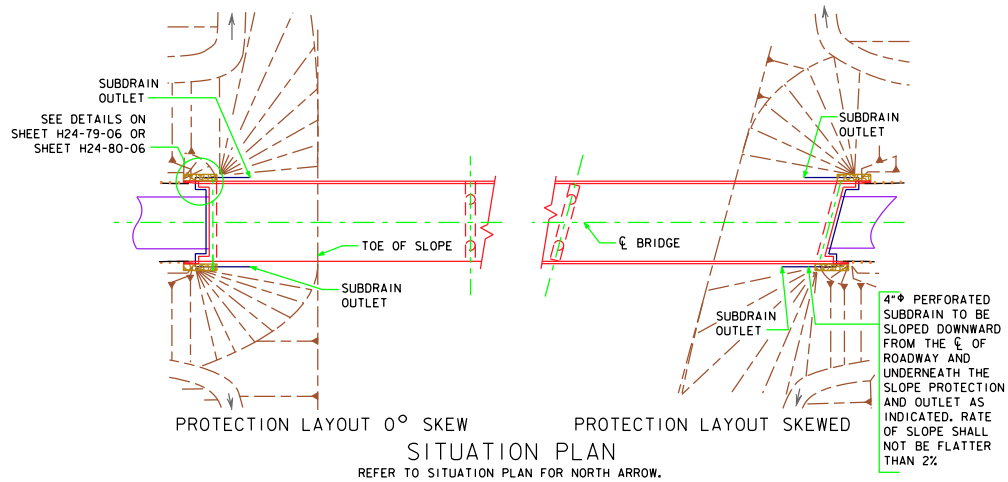
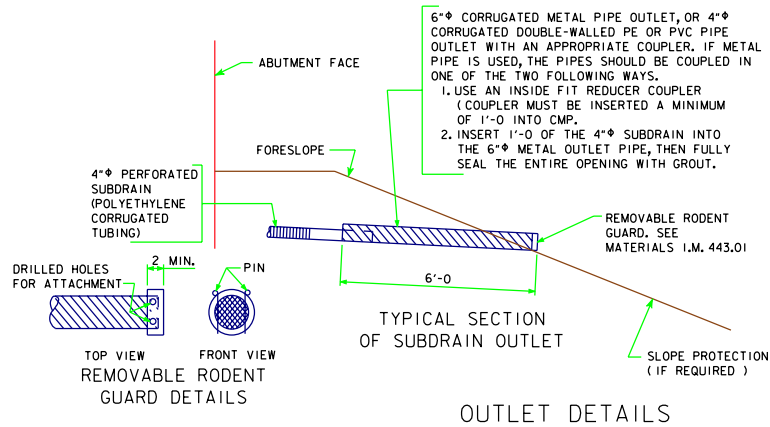
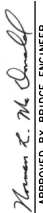


REVISED 01-10 - REMOVED THE GRANULAR BACKFILL DETAIL.



NOTE:  
SEE ABUTMENT BACKFILL DETAILS SHEET FOR DETAILS NOT SHOWN ON THIS SHEET WHICH ARE PERTINENT TO THIS STRUCTURE.

|                               |                                                                                                                      |                                                                                                                                                           |           |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 01-10<br>LATEST REVISION DATE | <br>APPROVED BY BRIDGE ENGINEER |  <b>Iowa Department of Transportation</b><br><b>Highway Division</b> |           |
|                               |                                                                                                                      | STANDARD DESIGN - 24' ROADWAY, THREE SPAN BRIDGE<br><b>PRETENSIONED PRESTRESSED<br/>CONCRETE BEAM BRIDGES</b><br>DECEMBER, 2006                           |           |
|                               |                                                                                                                      | SUBDRAIN DETAILS                                                                                                                                          | H24-78-06 |