Standard Drawing Guidance (Do not show on plans):

Check that the 1 1/2"O holes for the diaphragms shown on the design plans will provide a minimum clearance of at least 1 1/2" to any prestressing strands. Diaphragm spacing may need to be adjusted.

① Use 2'-4" for NU 78 girders
Delete panels for CIP slab.

Delete panels for CIP slab.

Steel Diaphragm Notes:

- Use 15/16" holes for NU 78 girders. Diaphragm spacing may need to be adjusted.

Steel Intermediate Diaphragms:

- Steel Intermediate Diaphragms shall be fabricated using ASTM A709 Grade 36 steel.
- All diaphragm materials including bolts, nuts, and washers shall be galvanized.
- For location of intermediate diaphragms, see Sheet No. ______.

Shop drawings will not be required for steel intermediate diaphragms and angle connections.