GIRDERS SHALL BE HELD RIGIDLY IN PLACE WHEN DIAPHRAGMS ARE PLACED. IT MAY BE NECESSARY TO THREAD REINFORCING BARS THROUGH HOLES IN GIRDERS PRIOR TO PLACING EXTERIOR GIRDER. CUT/RELEASE GIRDER TEMPORARY STRANDS BEFORE CASTING DIAPHRAGM. SEE TEMPORARY STRAND CUTTING SEQUENCE. LONGITUDINAL DIMENSIONS ARE NORMAL TO "¢ DIAPHRAGM. FOR CONCRETE PLACEMENT PROCEDURE SEE "SUPERSTRUCTURE CONSTRUCTION SEQUENCE" SHEET.

1. 9" AT "¢ GIRDER
2. 1½" MIN.
3. 6" MAX. THREAD
4. FACE OF WEB

NOTE TO DETAILER: Full depth intermediate diaphragms are required for:
- I-5 bridges
- Other bridges crossing over roads of ADT>50,000

NOTE TO DESIGNER: Insert appropriate dimension value for "D"

NOTES:
- For concrete placement procedure see "Superstructure Construction Sequence" sheet.