ELEVATION
FULL DEPTH INTERMEDIATE DIAPHRAGM
DIMENSIONS ARE ALONG DIAPHRAGM

NOTE TO DETAILER:
Revise Details to show correct girder height.

1. GIRDERS SHALL BE HELD RIGIDLY IN PLACE WHEN DIAPHRAGMS ARE PLACED.
2. IT MAY BE NECESSARY TO THREAD REINFORCING BARS THROUGH HOLES IN GIRDERS PRIOR TO PLACING EXTERIOR GIRDERS.
3. LONGITUDINAL DIMENSIONS ARE NORMAL TO SKEW.
4. FOR CONCRETE PLACEMENT PROCEDURE SEE "SUPERSTRUCTURE CONSTRUCTION SEQUENCE" SHEET.

ANCHOR DETAIL
ASTM A307

FACE OF WEB
1½" MIN.
1"ø BOLT (TYP.)
3'-0" MAX.
1'-0" MIN.

BRIDGE
AND STRUCTURES
OFFICE

Washington State
Department of Transportation

RT DECK GIRDERS
FULL DEPTH INTERMEDIATE DIAPHRAGM