WF GIRDER DETAILS 3 OF 5

- BEARING RECESS
- GIRDER SLOPE
- EXPANDED POLYSTYRENE FOR SKEW ANGLE GREATER THAN 15°

LEVEL (AFTERCASTING DECK)

- BEARING RECESS AND BOTTOM FLANGE SPALL PROTECTION DETAIL

- EXTEND STRAIGHT STRANDS IDENTIFIED IN GIRDER SCHEDULE

- BEARINGS RECESS FORMS SHALL BE CONSTRUCTED AND FASTENED TO AVOID GIRDER DAMAGE DURING STRAND RELEASE.

- CUT ALL STRANDS FLUSH WITH THE GIRDER ENDS AND PAINT WITH AN APPROVED EPOXY RESIN, UNLESS EXTENDED STRANDS AS SHOWN.

- STRAND CHUCK TACK WELDED TO ASTM A36 1 1/2 x 4 x 0'-4 WITH 1/2" HOLE PRIOR TO INSTALLING ON STRAND, ASTMA 108 2 3/4" x 1" STEEL STRAND ANCHOR, OR APPROVED EQUAL (TYP.). VERIFY STRAND GRIPS ARE SEATED TIGHTLY IMMEDIATELY BEFORE PLACING DIAPHRAGM CONCRETE. SECURELY TIE THE ANCHOR TO THE REBAR CAGE TO PREVENT DISPLACEMENT DURING CONCRETE PLACEMENT.

- END TYPE A

- END TYPE B

BEARING WIDTH + 2" - SEE BEARING DETAILS SHEET

BEARING RECESS FORMS SHALL BE FULL WIDTH OVER AREA SHOWN.