5.6-A4-4

GIRDER SERIES

REINFORCEMENT TABLE

LENGTHS OF (G3) AND (G7) VARY WITH SKEW.
ONLY TRANSVERSE REINFORCEMENT SHOWN.

FIELD BEND (G4) TO OBTAIN 1½" COVER
AT PAVEMENT SEAT IF NECESSARY.
DO NOT EXTEND AND PROVIDE 1½" CLR.
TO GIRDER END FOR END TYPE B.
DIMENSIONS
MEASURED 1½" ZONE 1 ZONE 2 ZONE 3 SPA. @ 1'-6" MAX.

6 G4 #5 WITH (G4) 2'-0" MIN. SPLICE 1'-10" (TYP.)

G5 #5 - EQUALLY SPACED (SEE TABLE THIS SHEET.) SPLAY TO CLEAR HARPER STRANDS. OMIT FOR END TYPE B.

3" CLR. (TYP.)

NOTES:
1. DEFORMED WELDED WIRE REINFORCEMENT MAY BE SUBSTITUTED FOR MILD REINFORCEMENT IN ACCORDANCE WITH STANDARD SPECIFICATION 6-02.3(25A).
2. 2" 2 EQUAL (G3) #5 SPACES G1 #5 (TYP.)
3. 3 PAIRS OF (G7) BARS, OR (G9) AND (G10) BARS, MAY BE USED INTERCHANGEABLY AS BOTTOM FLANGE TIES.
4. 1 (G2) MAY BE SUBSTITUTED FOR 2 (G1) WITHIN ZONE 1.

BENDING DIAGRAM

(ALL DIMENSIONS ARE OUT TO OUT)

REINFORCEMENT END ELEVATION

STRAIGHT AND TEMPORARY STRANDS NOT SHOWN FOR CLARITY.
WF66G SHOWN, OTHERS SIMILAR

WF GIRDER DETAILS 4 OF 5