ALTERNATE REINFORCING STEEL (WWR) DETAILS

PLAN VIEW

PIECE M-1
(2 Required)

Match spacing of adjacent Piece S-1, S-2, S-3 or S-4

PIECE M-3
(2 Required)

SECTION A-A
FOR WELDED WIRE REINFORCEMENT

NOTES:

a. See Sheet 1 for placement details & Table of Beam Variables in Structures Plans for variables S1, S2, S3, S4 & V1.
b. Place Conventional Reinforcement Bars D1, D2, C1, C2, M1 & M2 shall not be used; Conventional Reinforcement Bars D11, D2, C1, C2, M1 & M2 shall be used. See Index 450-010 Skewed Beam End Details and Note 9 for placement details.

c. Pieces may be fabricated in multiple length sections.

END VIEW

PIECES K & S

(Aligned EF)

(4 Required ~ 2 Pairs)

PIECE S-1, S-2, S-3 or S-4

(2 Required ~ Each Piece)

Match spacing of adjacent Piece S-1, S-2, S-3 or S-4

PARTIAL BEAM END VIEW

(Conventional Reinforcing Bars A, C, Y and Strands N not shown for clarity)

END VIEW

PIECES D

(4 Required ~ 2 Pairs)

(4 Required ~ 2 Pairs)

(4 Required ~ 2 Pairs)

LEGEND:
EF = Each Face
FF = Front Face
BF = Back Face

PLAN VIEW

PIECE D-1
(4 Required ~ 2 Pairs)

PIECE D-2
(4 Required ~ 2 Pairs)

PIECE D-3
(4 Required ~ 2 Pairs)