ALTERNATE REINFORCING STEEL (WWR) DETAILS

PLAN VIEW
PIECE M-1 (2 Required)

PLAN VIEW
PIECE M-3 (2 Required)

SECTION A-A
FOR WELDED WIRE REINFORCEMENT

PARTIAL SECTION AT CENTER BEAM

PARTIAL BEAM END VIEW
(Conventional Reinforcing Bars A, C, Y and Strands not Shown for Clarity)

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 5A & 3C as shown on Sheet 1. Place additional Bars 5Y as shown in Section A-A for WWR. Bars 5Z will not be used with the WWR Option.

c. Pieces may be fabricated in multiple length sections.

d. For beams with skewed end conditions, Pieces D-1, D-2 & M-1 shall not be used. Conventional Reinforcement Bars D1, D2, C1, C2, M1 & M2 shall be used. See Index 450-010 Skewed Beam End Details and Note 9 for placement details. Shift Pieces K & Bars 5Y to accommodate skewed end conditions and align with Bars C and D.

LEGEND:

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

PLAN VIEW
PIECE K-1 (Aligned EF)
(4 Required ~ 2 Pairs)

PLAN VIEW
PIECE K-2
(FF Shown Solid, BF Shown Dashed)
(4 Required)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

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PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)

PLAN VIEW
PIECE S-1, S-2, S-3 or S-4
(2 Required Each Piece)