ALTERNATE REINFORCING STEEL (WELDED WIRE REINFORCEMENT) DETAILS

PIECES M
END VIEW

W12.4 (Piece K-1)
& W10 (Pieces K-2 & S)

D25 (Pieces K-2 & S)

1" extension (Typ.)

Piece M-1 ties to Piece K-2

PIECES K & S
END VIEW

W12.4 (Piece K-1)
& W10 (Pieces K-2 & S)

W12.4 (Piece K-1)
& W10 (Pieces K-2 & S)

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

S1 ~ D25's @ 6" sp. = 5'-0"
S2 ~ D25's @ 9" sp. (Piece S-2)
S3 ~ D25's @ 1'-0" sp. (Piece S-3)
S4 ~ D25's @ 1'-6" sp. (Piece S-4)

Varies 9" Max.

14 ~ D16's @ 6" sp. = 6'-6"

Optional W6.4

Optional W6.4

Plan View

PIECE M-1
(2 Required)

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

PIECE D-1
(4 Required ~ 2 Pairs)

PIECE D-2
(4 Required ~ 2 Pairs)

1" extension (Typ.)

PIECE D-3
(4 Required ~ 2 Pairs)

Note: See Sheet 1 for placement details & Table of Beam Variables in Structures Plans for variables S1, S2, S3, S4 & V1.

a. Place Conventional Reinforcement Bars A, C, Y & Bars 5Y to accommodate skewed end conditions and align with Bars D and L.

b. Place Conventional Reinforcement Bars D1, D2 & D-3 as shown on Sheet 1.

c. Pieces shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

d. Pieces may be fabricated in multiple length sections.

e. Conventional Reinforcing Bars A, C, Y & Bars 5Y shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

f. See Sheet 1 for placement details & Table of Beam Variables in Structures Plans for variables S1, S2, S3, S4 & V1.

g. Conventional Reinforcement Bars D1, D2 & D-3 shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

h. Pieces may be fabricated in multiple length sections.

i. Conventional Reinforcing Bars A, C, Y & Bars 5Y shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

j. See Sheet 1 for placement details & Table of Beam Variables in Structures Plans for variables S1, S2, S3, S4 & V1.

k. Conventional Reinforcement Bars D1, D2 & D-3 shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

l. Pieces may be fabricated in multiple length sections.

m. Conventional Reinforcing Bars A, C, Y & Bars 5Y shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

n. See Sheet 1 for placement details & Table of Beam Variables in Structures Plans for variables S1, S2, S3, S4 & V1.

o. Conventional Reinforcement Bars D1, D2 & D-3 shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

p. Pieces may be fabricated in multiple length sections.

q. Conventional Reinforcing Bars A, C, Y & Bars 5Y shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

r. See Sheet 1 for placement details & Table of Beam Variables in Structures Plans for variables S1, S2, S3, S4 & V1.

s. Conventional Reinforcement Bars D1, D2 & D-3 shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.

t. Pieces may be fabricated in multiple length sections.

u. Conventional Reinforcing Bars A, C, Y & Bars 5Y shall be used. See Index No. 20010 for Welded Wire Reinforcement. Bars 5Z will not be used with the WWR Option.