TYPICAL PANEL ELEVATION

- In lieu of utilizing the pick up points below, panels may be cast vertically or cast horizontally then bled upright using tilt-tables prior to lifting from form. In this case, the vertical steel may be reduced to #4 Bars @ 1'-3" (4A=0.10 in.²/ft²).
Case 1

Typical Post

CASE 2

(Pivoting Point Angle)

NOTE: The shop drawings shall include specific pivoting point details at locations where the deflection angle (2D) between panels exceeds 20°.

Special Posts for 90° Corners for
Pile/Post Connection Options A, B & E

Collars for Corner Posts shall be 3’-6" Ø

Special Posts for 90° Corners for
Pile/Post Connection Options C & D

Collars for Corner Posts shall be 3’-6" Ø

Web Hole & Shear Connector Spacing Detail

(Concrete not shown for clarity. For limits of concrete see Index No. 5205, Sheet No. 4 of 7.)
SECTION A-A
TYPICAL SECTION ABOVE PILE

VIEW C-C (PARTIAL ELEVATION)
(Only Front Faces Shown for Clarity)

SECTION B-B
PRECAST COLLAR SECTION

SPECIAL POSTS FOR 45° CORNERS FOR PILE/POST CONNECTION OPTIONS A, B & E

SPECIAL POSTS FOR 45° CORNERS FOR PILE/POST CONNECTION OPTIONS C & D

WEB HOLE AND SHEAR CONNECTOR
SPACING DETAIL
(Concrete not shown for clarity)

NOTES:
1. For Table of Reinforcing Steel Sizes, see Index No. 5206.
2. For Pile/Post Connection Options A through E, see Index No. 5205.
3. For Post & Pile Lengths, see Index No. 5206.
4. Shear Connectors shall be 5" long after welding.
TYPICAL FORMING DETAIL
(Front Face Panel Texture Type "H" Shown.)
(Back Face Panel Texture Type "D" Shown.)

NOTES:
1. Contractor shall submit specific form liner samples for approval by the Engineer.
2. Textures and graphics shown are for demonstration purposes only. See WallControl Drawings for project specific texture and graphic requirements.

HALF ELEVATION
(Pile/Post Connection Options A, B, C and E Shown.)
(Front Face Panel Texture Type "H" and Front Face Post Texture Type "H" Shown.)
(Graphic Type LG-3 Shown.)