



PRECAST CONCRETE DECK PANEL LAYOUT

SCALE: $\frac{1}{4}$ " = 1'-0"

NOTES:

1. Standard width of Precast Concrete Deck Panels is 8'-0" nominal and 7'-1 1/2" actual. In general, the panels are to be altered by 2' increments, up to 12'. Deviation from standard panel increments is possible, if needed. The large panel sizes may incur extra shipping cost.
2. The width of End Panels may differ from the width of the Typical Panels.
3. The maximum length of Precast Concrete Deck Panels is 40'-0".
4. If beam spacing exceeds 10' the pretensioning of the deck panels or increase in their thickness may be required.
5. The maximum overhang shall be 3'-0" for steel beams; 2'-0" from the edge of the top flange for NEBT beams; and 2'-6" from the outside face of the precast box beams.
6. See Dwg. No. 6.1.8 for Precast Concrete Deck Panel Tolerances to be shown on the Construction Drawings.
7. Optional closure pour at pier is for longitudinal shear key.
8. Erection Tolerance is $\pm \frac{1}{4}$ " in all directions. Measure layout of panels from a common working line.