



# TILT-UP JOB INFORMATION SHEET

TILT-UP ENGINEERING DEPARTMENT  
1125 Byers Rd. Miamisburg, OH 45342

Phone (937)866-0711 x 18949  
Email: Tilt-Up@DaytonSuperior.com

Dayton Superior **CAN NOT PROCEED** with your tilt-up detailing unless this sheet, properly filled out, is received. Starred (\*) items are required; all other items are helpful! PLEASE PRINT LEGIBLY OR TYPE IN THE FORM FIELDS.

### GENERAL INFORMATION:

\*Job Name: \_\_\_\_\_ \*Dealer Name: \_\_\_\_\_  
 \*Address: \_\_\_\_\_ \*Dealer Rep: \_\_\_\_\_  
 \*City: \_\_\_\_\_ \*State: \_\_\_\_\_ \*DSC Sales Rep: \_\_\_\_\_  
 \*Contractor: \_\_\_\_\_ \*P.O.#: \_\_\_\_\_  
 \*Send Final Product to Email(s): \_\_\_\_\_

### PROJECT INFORMATION:

\*No. of Bldgs: \_\_\_\_\_ Total No. of Panels: \_\_\_\_\_ Project Shared in Tilt-Werks:  Yes  No  
 \*Requested Due Date: \_\_\_\_\_ No. of detail booklets required: \_\_\_\_\_  
 For  Entire Job or  Partial set consisting of the following: \_\_\_\_\_  
 Receive Call from Dayton Superior Engineer prior to detailing:  Yes  No Contact Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

### OPTIONAL (EXTRA COST) SERVICES:

- |   |  |
|---|--|
| <input type="checkbox"/> Include copy of calculations in detail booklets      | <input type="checkbox"/> Quote Job (Estimate Material Quantities & Engineering Services) |
| <input type="checkbox"/> Expedited details "Rush"                             | <input type="checkbox"/> Extra detail booklets (6 copies included in base cost)          |
| <input type="checkbox"/> Detail Opposite Hand panel (shown on separate sheet) | <input type="checkbox"/> Stamp/booklets with _____ State P.E. stamp                      |
| <input type="checkbox"/> Deadman Size Recommendation (if applicable)          | <input type="checkbox"/> Overnight courier to _____                                      |
| <input type="checkbox"/> Delta Tie Layout Drawings                            | <input type="checkbox"/> Helical Anchor Layout (if applicable)                           |
| <input type="checkbox"/> Geotechnical Soil Report Provided for Review         | <input type="checkbox"/> Panel Shop Drawings (Panel Geometry, Weld Plates, etc.)         |

### WALL PANEL LIFTING:

\*Preferred Lifter Type (e.g. T110): \_\_\_\_\_ Preferred Rigging Type (e.g. R42): \_\_\_\_\_  
 Panels to be lifted & handled more than one time:  Yes  No \*Strongbacks (if required):  Steel Double Channel  DSC Whalers  
**NOTE!** Per industry standards, Dayton Superior assumes that slight non-structural (cosmetic) cracking of the tilt-up panels during lifting is acceptable unless noted otherwise. **No Cosmetic Cracking Allowed**

### WALL PANEL BRACING:

\*Bracing Required:  Yes  No \*PREFERRED BRACE TYPE(S) (e.g. B12): \_\_\_\_\_  
 \*Connect braces to:  Floor Slab; Thickness \_\_\_\_\_ inches (**5" min.**) at \_\_\_\_\_ psi (if left blank **4000psi will be used.**)  
 Helical Ground Anchors  Deadman; Braces to:  Inside or  Outside (if left blank **Inside will be used.**)  
 \*Elevation of Helical Anchor or Deadman \_\_\_\_\_,  BFF  AFF

**NOTE!** Temporary erection braces will be designed for a construction period wind speed of **80 miles per hour**, as specified by the Tilt-Up Concrete Association in the current edition of the *TCA Guideline for Temporary Wind Bracing of Tilt-Up Concrete Panels During Construction*, unless a different criteria is requested in writing in the special instruction section below.

### CONCRETE:

\*Panels cast  inside face up or  outside face up \*Compressive strength = \_\_\_\_\_ psi at lift (if left blank **75% design strength will be used**)  
 \*Unit Weight:  normal or  \_\_\_\_\_ pcf (if left blank **Normal will be used.**) \*Composite:  Yes  No  
 \*Insulated (Sandwich) panel:  Yes  No \*Down face surface treatment (e.g. Formliner):  Yes  No  
 \*Insulation Size & Thickness: \_\_\_\_\_ Formliner details must be provided along with project drawings.

### SPECIAL INSTRUCTIONS:

#### DSC USE ONLY

DSC Job #: \_\_\_\_\_ Date Rec'd: \_\_\_\_\_ Logged in by: \_\_\_\_\_ JIS Submitted by: \_\_\_\_\_

**Submit**

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