



**STEEL ERECTION PLAN ~ UNIT 3**

**ERECTION NOTES ~ UNIT 3:**

- ALL DIMENSIONS SHOWN ARE HORIZONTAL AND DO NOT REFLECT ANY CHANGE DUE TO GRADE.
- ALL STEEL TO BE ERECTED WITH THE SHIPPING MARK IN THE SAME RELATIVE POSITION AS SHOWN ON THE ERECTION PLAN.
- SEE SHEETS TD1 THRU TD5 FOR TYP. DETAILS (PLAN VIEW) AT SLAB SUPPORT CHANNELS AND BENDING LAYOUTS SHOWING DIAPHRAGM LAP POSITIONS.
- ALL "SLAB SUPPORT CHANNELS" ARE C15x40 - SEE SHEET TD6 FOR TYP. DETAILS.
- ALL END DIAPHRAGMS "D1" ARE C15x40 - SEE SHEET TD7 FOR TYP. DETAILS.
- ALL INTERIOR DIAPHRAGMS "D2" ARE LOCATED AT INTERIOR BAYS ONLY. "D2" ARE MC18x42.7 - SEE SHEET TD8 FOR TYP. DETAILS.
- ALL INTERIOR DIAPHRAGMS "D3" ARE LOCATED AT FASCIA BAYS ONLY. "D3" ARE L3x3x3/8 (TOP) & W4x13 (BOT). - SEE SHEET TD9 FOR TYP. DETAILS.
- ALL UTILITY SUPPORTS "U1" ARE LOCATED AT FASCIA BAYS ONLY. "U1" ARE W4x13 - SEE SHEET TD10 FOR TYP. DETAILS.
- ALL DOWNSPOUT SUPPORTS "U2" ARE L3x3x3/8 - SEE SHEET TD10 FOR TYP. DETAILS.

**ERECTOR'S NOTE:**

(3) DIAPHRAGMS AT UNIT 3

DIAPHRAGMS INDICATED THUS ( ) SHALL HAVE SHOP DRILLED HOLES IN THE CHANNEL AND FIELD DRILLED HOLES IN CONNECTION PLATES. THESE DIAPHRAGMS SHALL BE INSTALLED AFTER DECK PLACEMENT.

PDC Sample DWG 52  
 BERKSHIRE CO, MA  
 FOSTER. PRECISE  
 J.H. MAXYMILLIAN, INC.

**FRAMING PLAN (Skewed)**  
 MASSDOT 2008

**NOTICE TO ERECTOR**

CHARGES FOR CORRECTIVE WORK OR REPLACED MATERIALS WILL NOT BE ACCEPTED UNLESS EXPRESSLY AUTHORIZED BY FOSTER. PRECISE BEFORE ANY SUCH COSTS ARE INCURRED.

REV. NO.	DATE	REVISION

**ERECTION PLAN**

BRIDGE No. N-14-018 (ODN)	CITY OF NORTH ADAMS
ROUTE 8 OVER HOOSIC RIVER AND B&M R.R.	BERKSHIRE CO., MA
PROJ. FILE No. 601806	F.A.P. No. BH-001S(790)

**FOSTER • PRECISE**  
 3 FARM LANE  
 GEORGETOWN, MA 01833-1843

OWNER: MASS HIGHWAY DEPT. OF TRANSPORTATION.  
 CONTRACTOR: J.H. MAXYMILLIAN, INC.

DRAWN BY	CHECKED BY	APP.	SHOP	DIST.	CONTRACT NO.	SHEET NO.
PDC/GM 08-2008	PDC/SB 08-2008				3468	E3