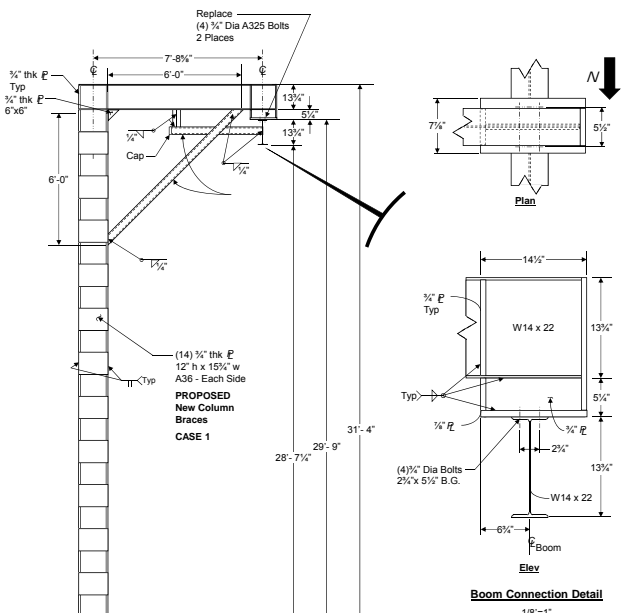


- Notes:**
- Contractor is to field verify all dimensions after steel is sand blasted, and provide redlined plan with measurements to the engineer prior to start of work.
 - All work shall conform to the AISC code of standard practice. All connections and details shall conform to the standards of the AISC.
 - Steel Beam shapes to conform to ASTM A572 Grade 50 (mild steel)
 - Plate shall conform to ASTM A36. (mild steel)
 - High strength bolts shall conform to ASTM A325. (mild steel)
 - For all high strength bolts, hardened washers shall be provided under the turning element of bolt for the required torque.
 - All welding shall conform to the American Welding Society.
 - All fillet welds unless noted otherwise on drawings or by typical details shall be in accordance with AWS D1.1 Table 2.2.
 - E70 Electrodes for all field and shop welding shall conform to ANSI/AWS D1.1-96. All welds not shown shall be AWS minimum.
 - All beams shall be fabricated with the natural camber up.
 - Splicing structural members where not detailed on the structural drawings is prohibited without prior approval of the Structural Engineer.
 - All steel is to be A500 Tube steel U.O.N.
 - Minimum Deflection in all directions is 6" and Minimum Load Capacity is 5000LB.

Paint Work:
 All steel is to a raw steel surface to be sand blasted to SP-10 profile. Engineer to inspect upon completion.
 (1) coat of zinc-based primer; and (2) coats of epoxy manufactured by Simco Coatings Inc.; 211 Gunther Lane, Belle Chasse, LA 70037. Office: 504.393.9455; 866.95.SIMCO; Fax: 504.433.1406, or approved equal by Owner.



Trucker Access Fall Protection Boom
 Newark, Ca



REV: B	DATE: 3/22/07
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Scale: 3/8"=1'
 by: M McCarron
 Date: 3/22/07

D- 1264