Date: 03/17/10

Weather: 50 Degrees Sunny

### Metro West Steel

# Site Condition Checklist (Prior to Commencement of Steel Erection)

Project:

WB Mason

Address:

Pinetree Industrail Park, Portland, ME

GC:

**Turner Bros** 

#### • Site Access:

Controlling Contractor must provide adequate access roads into and through the site for erector's cranes, trucks, equipment and materials.

Status: There is adequate access roads into and through the site for erector's cranes, trucks, equipment and materials.

#### • Site Conditions:

Controlling Contractor must provide a firm, properly graded, drained area, readily accessible to the work, with adequate space for the safe storage of materials and safe operation of the erector's equipment.

Status: Controlling Contractor has provided a firm, properly graded, drained area, readily accessible to the work, with adequate space for the safe storage of materials and safe operation of the erector's equipment.

### Footings, Piers and Walls:

Controlling Contractor must provide written notification that the concrete in the footings, piers and walls and the mortar in the masonry piers and walls has attained either 75% of the intended minimum design strength or sufficient strength to support the loads imposed during steel erection. To furnish erector with ASTM test results of field-cured samples.

Status: Contolling contractor has not provided notification that the concrete in the footings, piers and walls and the mortar in the masonry piers and walls has attained either 75% of the intended minimum design strength or sufficient strength to support the loads imposed during steel erection

#### • Anchor Bolts:

Controlling Contractor must provide erector with written notification if anchor bolts have been repaired, replaced or modified.

Status: No notification. It does not appear that anchor bolts have been repaired, replaced or modified.

## • Site Specific Erection Plan:

Under certain conditions, the Controlling Contractor must prepare and maintain a written, site-specific erection plan. The following items require a site specific erection plan: (a) Where safety latches on rigging hooks are to be deactivated or made inoperable during certain hoisting operations; (b) Where alternate methods of erection are to be used to set joists that span more than 60 feet at or near columns (OSHA joists) rather than setting such joists in tandem with all bridging installed; and (3) When bundles of metal decking are to be placed on steel joists before all bridging has been installed and anchored and all joist bearing ends have been attached.

Status: N/A

## Additional Comments and Observations:

Access to existing columns and areas where new beams attached to existing columns need to be cleared of studs, sheetrock, and any other material that may be in the way for erection of steel. Photos attached.

# Action(s) Required Prior to Erection Activities:

Access to existing columns and areas where new beams attached to existing columns need to be cleared of studs, sheetrock, and any other material that may be in the way for erection of steel.

Fermin Goitia
Project Manager













