



DATE OF ISSUANCE _____

SPECIAL INSPECTION REPORT # _____

PROJECT DATA

SITE INFORMATION

CONTRACTOR

DATE _____ TIME OF ARRIVAL _____, TIME OF DEPARTURE _____ WEATHER _____ T: _____ °F

INSPECTION ITEM _____

STRUCTURAL ELEMENT INSPECTED & WORK LOCATION _____

CHECK BELOW ANY APPLICABLE OCCURANCES OBSERVED

- ☐ DEVIATIONS FROM THE DESIGN DOCUMENTS
- ☐ ANY SIGNIFICANT OBSERVATIONS CONTRADICTING ANTICIPATED FIELD CONDITIONS
- ☐ ANY WORK IMPROPERLY EXECUTED
- ☐ ANY UNSAFE JOB CONDITIONS
- ☐ ANY PRECAUTIONS TAKEN TO MAINTAIN SAFE CONDITIONS IF WORK WAS STOPPED FOR ANY REASON

NOTES & DESCRIPTION OF SAMPLES OBTAINED IF ANY

Note: Construction and installation nonconformities or discrepancies not included on this report do not imply acceptance. This report does not relieve the contractor or subcontractor of the responsibility of project completion per all applicable codes and standards, approved submittal, approved, plans, or approved technical specifications. This report is subject to a technical review by a professional engineer, based on applicable codes and standards approved project submittals, approved plan, and approved technical specifications, which may result in the issuance of an amended report. To the best of my knowledge, work inspected and tested has been done in accordance with applicable codes and standards, approved project submittal, plans or technical specifications and applicable workmanship provisions of the contract with the exception of that noted above. The results relate only to the items inspected or tested. The report shall not be reproduced, except in full, without the prior written approval of the agency.

Inspector: _____ Supervisor's Signature: _____

STRUCTURAL STEEL, NORTH SIDE VIEW

COLUMN, GRID LINES (H,15) W10x33

COLUMN, GRID LINES (H,15) W10x33

**COLUMN, GRID LINES (A,21) W10x112,
MOMENT CONNECTION**

COLUMN, GRID LINES (A,21) W10x112, 1 1/4" FLANGE

**COLUMN, GRID LINES (E,21) W10x77,
MOMENT CONNECTION**

**COLUMN, GRID LINES (E,21) W10x77,
MOMENT CONNECTION**

COLUMN SPLICE PLATE IN COLUMN FLANGE

COLUMN SPLICE PLATE IN COLUMN WEB

SPACE @3" BETWEEN BOLTS IN COLUMN

**3/4" THICK PLATE AT FLANGE, TO SPLICE
COLUMN W10x33**

**COLUMN W10x33, 5/8" THICK SPLICE
PLATE AT WEB**

BOLT LENGTH

TC BOLT A325 AND A490

**TENSIONING TC BOLT A325 IN SPLICE
COLUMN**

BEAM W12x22, GRID LINES (10, I-L)

BEAM W12x22, GRID LINES (10, I-L)

GIRDER W24x55, GRID LINES (21, A-J)

GIRDER W24x55, GRID LINES (21, A-J)

BEAM W12x19, GRID LINES (10, C-I)

BEAM W12x19, GRID LINES (10, C-I)

**MOMENT CONNECTION COLUMN (21,G)
AND GIRDER (21, A-J)**

TC BOLT @3" O.C.

GALVANIZED DECK 4TH FLOOR

GALVANIZED DECK 5TH FLOOR

WWF 6x6-W2.1xW2.1

SCREW IN DECK @12"

POUR STOP HEIGHT 4 3/4"

POUR STOP, 14GA THICK

**DRILL AND EPOXY REBAR #4@18"
TO EXISTING 4TH FLOOR SLAB**

18GA THICK GALVANIZED DECK

3/4"x4" SHEAR STUD

STUD 30° BEND TEST

**DRILL AND EPOXY REBAR #4@18"
TO EXISTING 4TH FLOOR SLAB**

18GA THICK GALVANIZED DECK