

FLOORS 4-6 FRAMING PLAN

- 1. "DB_x_" INDICATES DISSYMMETRIC BEAM (DB) GRADE 50 STEEL. SEE DWG S5.2 FOR TYPICAL DB BEAM/GIRDER SLAB
- 2. TOP OF "D"-BEAM BOTTOM FLANGE (PLANK BEARING EL.) IS TO MATCH T/WIDE FLANGE STEEL INDICATED BELOW.
- 3. TOP OF WIDE FLANGE STEEL REF EL 37'-2" U.N.O. AT FLOOR 4. 4. TOP OF WIDE FLANGE STEEL REF EL 46'-6" U.N.O. AT FLOOR 5.
- 5. TOP OF WIDE FLANGE STEEL REF EL 55'-10" U.N.O. AT FLOOR 6. 6. INDICATES SPAN DIRECTION OF 8" PRECAST PRESTRESSED HOLLOW CORE PLANK. SEE ARCH DWGS FOR FIN
- FLOOR REQMNTS.
- 7. TOP OF PLANK REF EL 37'-10" U.N.O. AT FLOOR 4. 8. TOP OF PLANK REF EL 47'-2" U.N.O. AT FLOOR 5.
- 9. TOP OF PLANK REF EL 56'-6" U.N.O. AT FLOOR 6.
- 10. PRECAST PLANK LAYOUT IS TO BE DETERMINED BY THE PRECAST PLANK SUPPLIER. 11. TEMPORARY BEAMS MAY BE REQUIRED FOR ERECTION. ERECTOR SHALL DETERMINE ALL TEMPORARY BRACING AND
- BRACING SEQUENCE. SEE SPECIFICATIONS FOR ADDL REQMNTS. 12. <u>BF-xx</u> INDICATES VERTICAL BRACING. SEE BRACING ELEVATIONS DWG S2.1, S2.2.
- 13. ALL STAIR STRUCTURES SHALL BE DESIGNED BY THE STRUCTURAL STEEL FABRICATOR IN ACCORDANCE WITH THE
- 2009 INTERNATIONAL BUILDING CODE (IBC). STAIRS AND LANDINGS SHALL BE DESIGNED FOR A 100 PSF LIVE LOAD. COORDINATE ALL DETAILS WITH ARCHITECTURAL DRAWINGS AND SUBMIT DRAWING FOR REVIEW. DESIGN SHALL BE STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MAINE.
- 14. MIDICATES LOCATION OF <u>CAST</u> OPENING IN PLANK. PLANK DESIGNER SHALL COORD SIZE, LOCATIONS & QUANTITIES W/MEP DRAWINGS. PLANK MANUF/DESIGNER SHALL DESIGN & SUPPLY ANY HEADERS/FRAMES REQD FOR
- 15. ZZZZ INDICATES LOCATION WHERE GROUP OF FIELD CORES ARE ANTICIPATED. PLANK DESIGNER SHALL COORD CORE SIZE, LOCATION & QUANTITIES W/MEP DRAWINGS. PLANK DESIGNER SHALL ACCOMODATE THESE CORES IN DESIGN & PRESCRIBE ACCEPTABLE LOCATIONS IN LAYOUT DWGS. PLANK DESIGNER IS RESPONSIBLE TO CONFIRM AS-CORED LOCATIONS IN FIELD ARE CONSISTENT W/DESIGN INTENT. 16. O INDICATES LOCATION OF INDIVIDUAL FIELD CORE. PLANK DESIGNER SHALL COORD CORE SIZE, LOCATION &
- QUANTITES W/MEP DRAWINGS. PLANK DESIGNER SHALL ACCOMODATE THESE CORES IN DESIGN & PRESCRIBE ACCEPTABLE LOCATIONS IN LAYOUT DWGS. PLANK DESIGNER IS RESPONSIBLE TO CONFIRM AS CORED LOCATIONS IN FIELD ARE CONSISTENT W/DESIGNER INTENT.
- 17. HSS8x4x1/4 BEAM BETWEEN CARS. BEAM SIZE AND CONNECTIONS ON HOLD PENDING ELEVATOR DESIGN AND RAILEQUIREMENTS. * INDICATES SIZE AND LOCATION TO BE CONFIRMED WITH FINAL ELEVATOR SHOP DWGS.
- 18. S.C. INDICATES SLIP CRITICAL CONNECTION LOCATION. FABRICATOR'S CONNECTION DESIGNER TAKE NOTE.
- 19. (22K) INDICATES FORCE (UNFACTORED) TO BE TRANSFERED FROM PLANK TO BEAM/BEAMS ENCIRCLED. PLANK DESIGNER TO DETERMINE IMPACT ON TYPICAL EMBED PLATE CAPACITY/QUANTITY AND ADJUST ACCORDINGLY.

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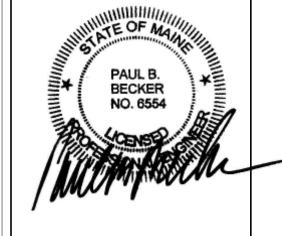
Project Title

HYATT PLACE PORTLAND-OLD **PORT**

443 FORE STREET PORTLAND, ME

C5S Project No. 12013





1/18/13 GENERAL REVISIONS
Mark Date Description

Project Status

ISSUED FOR CONSTRUCTION

11/16/12

Drawing Title

FLOORS 4-6 FRAMING PLAN

Scale: As indicated

Drawing Number