



ARCHITECT:

2	Exterior Deck Revision	2/1/19
MARK	REVISIONS	DATE

ALL DIMENSIONS AND RELATIONSHIPS MUST BE VERIFIED BY CONTRACTOR. THE ARCHITECT IS TO BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION.
DO NOT SCALE FROM DRAWINGS.

FILENAME:

CHECKED: 06/18/18 CONSTRUCTION

SET

THIRD FLOOR FRAMING PLAN

DRAWING

2/1/2019 4:48:09 PM

1) FINISHED FLOOR ELEVATION TO TOP OF 1" GYPSUM TOPPING +36'-10", FROM DATUM ELEVATION 0'-0", UNLESS NOTED OTHERWISE.

2) TOP OF STEEL (DECK BEARING) (-9 1/4") FROM TOP OF SLAB ELEVATION, UNLESS NOTED OTHERWISE. (3) 34 INDICATES 2 1/2" NORMAL WEIGHT CONCRETE W/ 6x6-W1.4 x W1.4 WWF ON 1 1/2" 20 Ga. (GALV.) LOK-FLOOR COMPOSITE DECK (4" TOTAL THICKNESS). munimunimunimunimi 4) "c=" INDICATES AMOUNT OF UPWARD CAMBER TO BE PROVIDED.

5) > INDICATES MOMENT CONNECTION FOR GRAVITY LOADS, SEE TYPICAL

6) PROVIDE FLEXIBLE MOMENT CONNECTION FOR LATERAL LOADS, SEE TYPICAL DETAIL ON S4.0.

7) ALL BEAM/GIRDER CONNECTIONS NOT CONNECTED TO COLUMNS SHALL BE DESIGNED FOR A MINIMUM UNFACTORED VERTICAL REACTION OF 20 kips, UNLESS NOTED GREATER. CONNECTIONS TO COLUMNS TO BE PER GENERAL NOTES. ALL REACTIONS SHOWN ON PLAN ARE SERVICE LOADS.

8) "PU_" INDICATES POST-UP, SEE SCHEDULE.

9) P/C PLANK MANUFACTURER TO INCORPORATE STAIR SUPPORT STRUCTURE CONNECTIONS INTO DESIGN.

10) P/C PLANK MANUFACTURER TO COORDINATE ALL PLANK PENETRATIONS WITH ARCH./M.E.P. DRAWINGS. STRUCTURAL DRAWINGS DO NOT SHOW ALL LOCATIONS.

11) REFER TO TYPICAL P/C PLANK NOTCH INFILL DETAILS.

12) ALL FIELD CORED PENETRATIONS IN P/C PLANK ARE TO BE LOCATED TO AVOID PRE-STRESSING TENDONS. (G.C. TO COORDINATE). G.C. TO NOTIFY PLANK MANUFACTURER FOR REVIEW AND APPROVAL OF PLANK PENETRATIONS THAT CONFLICT WITH PRESTRESSING STRAND LOCATIONS PRIOR TO CORING. EDGES OF ALL PENETRATIONS ARE TO BE NO LESS THAN 1'-0" TO CENTERLINE OF DBEAM MEMBERS SHOWN ON PLAN.

13) ALL FIELD CORED PENETRATIONS IN P/C PLANK ARE TO BE LOCATED TO AVOID PRE-STRESSING TENDONS.

14) CONTRACTOR IS TO GROUT SOLID ALL HOLLOW-CORE PLANK EDGES, INCLUDING THOSE WITHIN 1'-0" OF ALL INTERIOR PLANK PENETRATIONS/OPENINGS.

15) COORDINATE ALL EDGE OF SLAB DIMENSIONS AT SHAFT OPENINGS, BUILDING PERIMETER, ETC, . WITH THE ARCHITECTURAL DRAWINGS.

16) SEE ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS. DIMENSIONS SHOWN ON THIS DRAWING ARE FOR CONVENIENCE ONLY AND MUST BE CHECKED WITH ARCHITECTURAL DRAWINGS FOR ACCURACY. DIMENSIONS ON ARCHITECTURAL DRAWINGS GOVERN.

17) STRUCTURAL COMPONENTS ARE NOT DESIGNED FOR VIBRATIONS DUE TO EQUIPMENT. MOUNT VIBRATING EQUIPMENT ON VIBRATION ISOLATORS, INERTIA PADS,

ETC. SEE MECHANICAL DRAWINGS FOR LOCATION AND SIZE OF ALL HOUSEKEEPING PADS AND ASSOCIATED VIBRATION ISOLATORS.

(18) "+ Pc. W8" INDICATES ADD'L W8x18 ATOP WF BEAM FOR PLANK BEARING AT ELEVATION TRANSITION. EXTERIOR DECK REVISION 2/01/19