

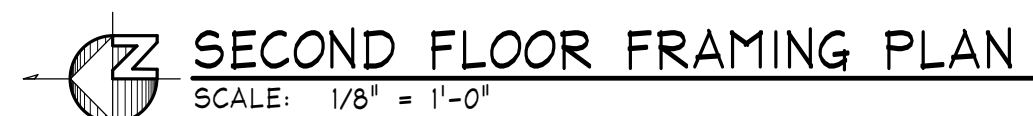
2	Exterior Deck Revision	2/1/19

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.

PROJECT #:	1351
FILENAME:	
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DRAWING

EXTERIOR DECK REVISION
2/01/19



SECOND FLOOR FRAMING PLAN

SCALE: $1/8'' = 1'-0''$

NOTES:

1) FINISHED FLOOR ELEVATION +25'-6", FROM DATUM ELEVATION 0'-0", UNLESS NOTED OTHERWISE.

2) INDICATES SPAN DIRECTION OF PRECAST PRESTRESSED HOLLOW CORE PLANK/SOLID SLAB.
ALL PLANK TO RECEIVE MAX. 1 1/4" GYPSUM TOPPING.

3) TOP OF STEEL (DECK BEARING) (-9 1/4") FROM TOP OF SLAB ELEVATION, UNLESS NOTED OTHERWISE.

4) "c=" INDICATES AMOUNT OF UPWARD CAMBER TO BE PROVIDED.

5) INDICATES MOMENT CONNECTION FOR GRAVITY LOADS, SEE TYPICAL DETAIL.

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

ALL REACTIONS SHOWN ON PLAN ARE SERVICE LOADS.

8) $\xrightarrow{54}$ 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).

9) INDICATES SPAN OF 1 1/2' 22 Ga. (GALV.) METAL ROOF DECK (TYPE 'B').

10) D2 INDICATES SPAN OF 2" 22 Ga. (GALV.) "EPICORE ER2RA" METAL ROOF DECK BY EPIC METALS CORPORATION. PROVIDE SIDE LAPS AND CONNECTIONS TO SUPPORT STRUCTURE PER MFR.

11) INDICATES SPAN OF 2x6 T&G WOOD PLANK DECKING.

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

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

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

15) G.C. TO COORDINATE PLANK NOTCHING AT MOMENT CONNECTIONS w/ P/C MANUFACTURER AND STEEL FABRICATOR.

16) 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.

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

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

19) 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.

20) 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.

20) "PU_" INDICATES POST-UP, SEE SCHEDULE ON SHEET S0.2.

21) "BEND POINT" INDICATES LOCATION OF FULL-PENETRATION WELD AT BENT BEAM.

22) "HGRI" INDICATES HSS4x4x5/16 HANGER w/ 43x3x1/4 BRACE IN EACH DIRECTION.

23) " + Pc. W8⁸ INDICATES ADD'L W8x18 ATOP WF BEAM FOR PLANK BEARING AT ELEVATION TRANSITION.