

SECOND FLOOR FRAMING PLAN

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

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

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 \$4.0.

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) _\$4_ 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). minumumumumumumum

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.

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

11) D3 INDICATES SPAN OF 2x6 T&G WOOD PLANK DECKING.

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

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 SO.2.

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

22) "HGR1" INDICATES HSS4x4x5/16 HANGER W/ 43x3x1/4 BRACE IN EACH DIRECTION.

23) "+ Pc. W8" INDICATES ADD'I W8x18 ATOP WF BEAM FOR PLANK BEARING AT ELEVATION TRANSITION.

EXTERIOR DECK REVISION 2/01/19

RIVERHOUSE AT Odette's

> 274 SOUTH RIVER ROAD NEW HOPE, PA 18938

OWNER/ OPERATOR: GATEWAY TO NEW HOPE, LLC 274 South River Road New Hope, PA 18938

> ARCHITECT: STOKES ARCHITECTURE 2103 Sansom Street Philadelphia, PA 19103 tel: (215) 523-9190

> > INTERIOR DESIGNER BALONGUE DESIGN INC 707 Matsonford Road Villanova, PA 19085 tel: (610) 525-7593 fax: (610) 525-7594

> > > CIVIL ENGINEER:

Philadelphia, PA 19106

tel: (215) 627-0200

fax: (215) 627-8240

VAN CLEEF ENGINEERING ASSOCIATES, LLC 501 North Main Street Doylestown, PA 18901 tel: (215) 345-1876 fax: (215) 345-1730 STRUCTURAL ENGINEER: O'DONNELL & NACCARATO 701 Market Street Suite 6000

tel: (215) 925-3788 Project No. 0411.0046.00 MEP ENGINEER: WICK FISHER WHITE 111 S. Independence Mall East Suite 400 Philadelphia, PA 19106

LIGHTING DESIGNER BRIAN ORTER LIGHTING DESIGN LLC 227 W. 29th St 8th Floor New York, NY 10001 tel: (646) 502-7568

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

CONTRACTOR. THE ARCHITECT IS TO BE NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION.
DO NOT SCALE FROM DRAWINGS.

CONSTRUCTION SET

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