

ROOF FRAMING PLAN NOTES

1. FOR DIMENSIONS NOT INDICATED ON THIS DRAWING REFER TO ARCHITECTURAL DRAWINGS.
2. FOR BALANCE OF INFORMATION NOT INDICATED IN STRUCTURAL DRAWINGS, SEE ARCHITECTURAL DRAWINGS.
3. REFER TO NOTES AND SPECIFICATIONS FOR ADDITIONAL SLAB AND BEAM REQUIREMENTS.
4. CONTRACTOR IS RESPONSIBLE FOR THE MEANS AND METHODS OF ERECTION AND ENGINEERING OF ANY TEMPORARY SUPPORT OR LOADING CONDITIONS. CONTRACTOR TO SUBMIT ERECTION SEQUENCE PLAN FOR APPROVAL. DESIGN IS BASED ON SHORED CONSTRUCTION.
5. COORDINATE AND PROVIDE (4) 1/2" DIA THREADED INSERTS EMBED INTO SLAB TO SUPPORT HANGING MECHANICAL EQUIPMENT, 500 lbs MAX.

FRAMING PLAN TAG LEGEND

- OW-X INDICATES CIP CONC CORE WALL AND THICKNESS (IN). REF S7.11 FOR REINFORCEMENT SCHEDULE AND INFORMATION. REF GENERAL NOTES FOR REQUIRED CONC STRENGTH
- BW-X INDICATES CIP CONC BEARING WALL WALL AND THICKNESS (IN). REF S7.11 FOR REINFORCEMENT SCHEDULE AND INFORMATION. REF GENERAL NOTES FOR REQUIRED CONC STRENGTH
- C-X INDICATES CIP CONC CURB THICKNESS (IN). REF TYP DETAIL FOR REINFORCEMENT INFORMATION. REF GENERAL NOTES FOR REQUIRED CONC STRENGTH. REF WALL SCHEDULE FOR CURB REINF
- BX-X INDICATES CIP BEAM. REFER S7.13 FOR BEAM DIMENSIONS AND REINFORCEMENT
- SS-X INDICATES CIP STAIR RAMP. REFER S7.13 FOR REINFORCEMENT INFORMATION
- MS-X INDICATES MILD REINFORCED CIP SLAB. REFER S7.13 FOR REINFORCEMENT INFORMATION
- MSR-X INDICATES STUD RAIL IN MILD REINFORCED SLAB. REF SCHEDULE AND TYP DETAIL FOR ADDL INFORMATION

FRAMING PLAN LEGEND

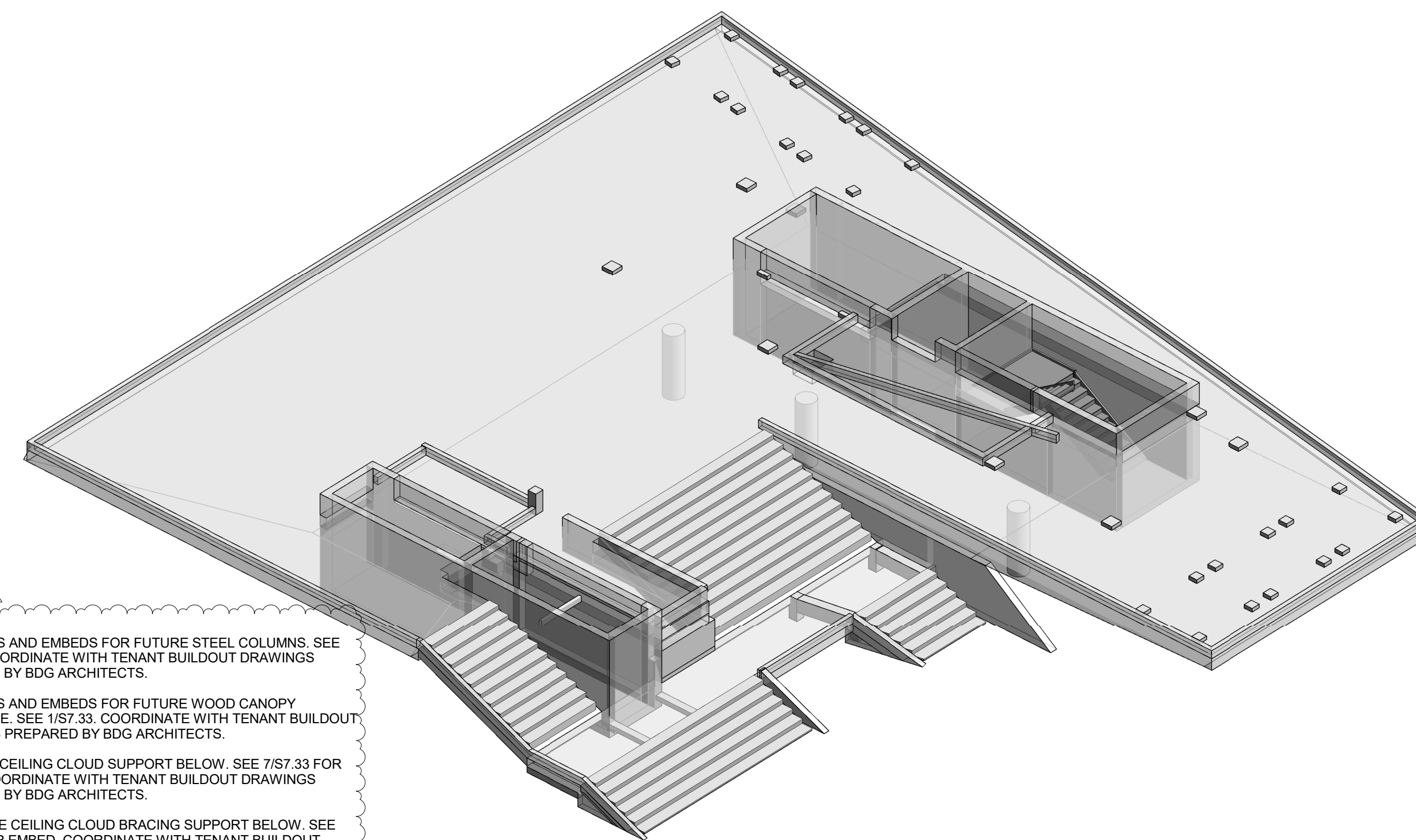
- INDICATES TYP. WALL BELOW
- INDICATES CAST-IN-PLACE CONCRETE WALL
- INDICATES CAST-IN-PLACE CONCRETE WALL WITH 2" CONCRETE PROJECTION. PROJECTION IS IN ADDITION TO STRUCTURAL WALL THICKNESS SHOWN. REF ARCH FOR LOCATIONS AND DETAILS
- (ON FOUNDATION PLAN ONLY) INDICATES SHEAR WALL BOUNDARY ZONE FOR AT CONCRETE CORE WALLS AT LEVEL 1 ONLY. EXTENTS INDICATED ON PLAN. REF TYP WALL DETAILS FOR REINF INFORMATION
- INDICATES LIGHT GAUGE METAL STUD WALL BY DELEGATED ENGINEER
- INDICATES CAST-IN-PLACE CONCRETE CURB. VERIFY LOCATIONS AND SIZES WITH ARCH
- INDICATES DIRECTION PRIMARY REINFORCEMENT SPAN IN SLAB
- INDICATES GALV. STEEL EMBEDMENT PLATE. REFER TO DETAILS AND SECTIONS FOR INFO.

ROOF DECK PLAN KEYNOTES:

- 1 CIP SLAB REFER CONCRETE SLAB SCHEDULE ON S7.13 FOR REINFORCING INFORMATION.
- 2 MECHANICAL SHAFT OPENING. REFER MEP DRAWINGS FOR ADDL INFORMATION.
- 3 SLAB TAPER RIDGE. REFER VSL PLANS FOR LOCATIONS AND EXTENTS.
- 4 LOCATION OF TRENCH DRAIN IN THE TOPPING SLAB. REF PLUMBING DRAWINGS FOR LOCATION AND EXTENTS.
- 5 ELEVATOR BEAM. REF ELEVATOR SHOP DRAWINGS FOR SIZES AND LOCATIONS.
- 6 30" THICK PT SLAB TAPERING TO 16". REFER TO VSL DRAWINGS FOR SIZE AND REINFORCEMENT.
- 7 PRE-ENGINEERED STAIR, REF ARCH.
- 8 LIGHT GAGE METAL STUD INFILL WALL (BY DELEGATED ENGINEER). REF ARCH DRAWINGS FOR SHEATHING TYPE AND FASTENERS. REF GENERAL NOTES FOR MINIMUM GAGE REQUIREMENTS.
- 9 INDICATES LOCATION OF ADDITIONAL #4 U-BARS @ 6" O.C. FOR SHEAR TRANSFER FROM PT SLAB. REF SECTION FOR SPLICES

- 10 PEDESTALS AND EMBEDS FOR FUTURE STEEL COLUMNS. SEE 2/S7.33. COORDINATE WITH TENANT BUILDOUT DRAWINGS PREPARED BY BDG ARCHITECTS.
- 11 PEDESTALS AND EMBEDS FOR FUTURE WOOD CANOPY STRUCTURE. SEE 1/S7.33. COORDINATE WITH TENANT BUILDOUT DRAWINGS PREPARED BY BDG ARCHITECTS.
- 12 FUTURE CEILING CLOUD SUPPORT BELOW. SEE 7/S7.33 FOR EMBED. COORDINATE WITH TENANT BUILDOUT DRAWINGS PREPARED BY BDG ARCHITECTS.
- 13 FUTURE CEILING CLOUD BRACING SUPPORT BELOW. SEE 6/S7.33 FOR EMBED. COORDINATE WITH TENANT BUILDOUT DRAWINGS PREPARED BY BDG ARCHITECTS.

2 LEVEL 05 - ROOF DECK - 3D ISOMETRIC N.T.S.



TO THE BEST OF THE STRUCTURAL ENGINEER'S KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM CODES AS DETERMINED BY LOCAL AUTHORITY IN ACCORDANCE WITH CHAPTER 553, FLORIDA STATUTES.

1 LEVEL 05 - ROOF DECK PLAN
3/16" = 1'-0"

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NO.	REVISIONS:	DATE:
3	ADD 10"	11/06/2019
2	PERMIT - CONSTRUCTION	11/17/2017
1	ADDENDUM #1	06/29/2017

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CITY OF ST PETERSBURG
CITY PROJECT NO. 09227-019

ENGINEERING and CAPITAL IMPROVEMENTS DEPARTMENT
CITY OF ST. PETERSBURG
APPROVED BY:

100% CONSTRUCTION DOCUMENTS
PIERHEAD - LEVEL 05 - ROOF DECK LEVEL

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