

02/26/2024



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NO.	DATE	DESCRIPTION
1	2/26/2024	ADDENDUM 2

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PERMIT SET
2307
BOOMERANG DESIGN PROJECT NUMBER
02.26.2024
DRAWING RELEASE DATE

EQUIPMENT
PLATFORM FRAMING
PLAN
SHEET TITLE

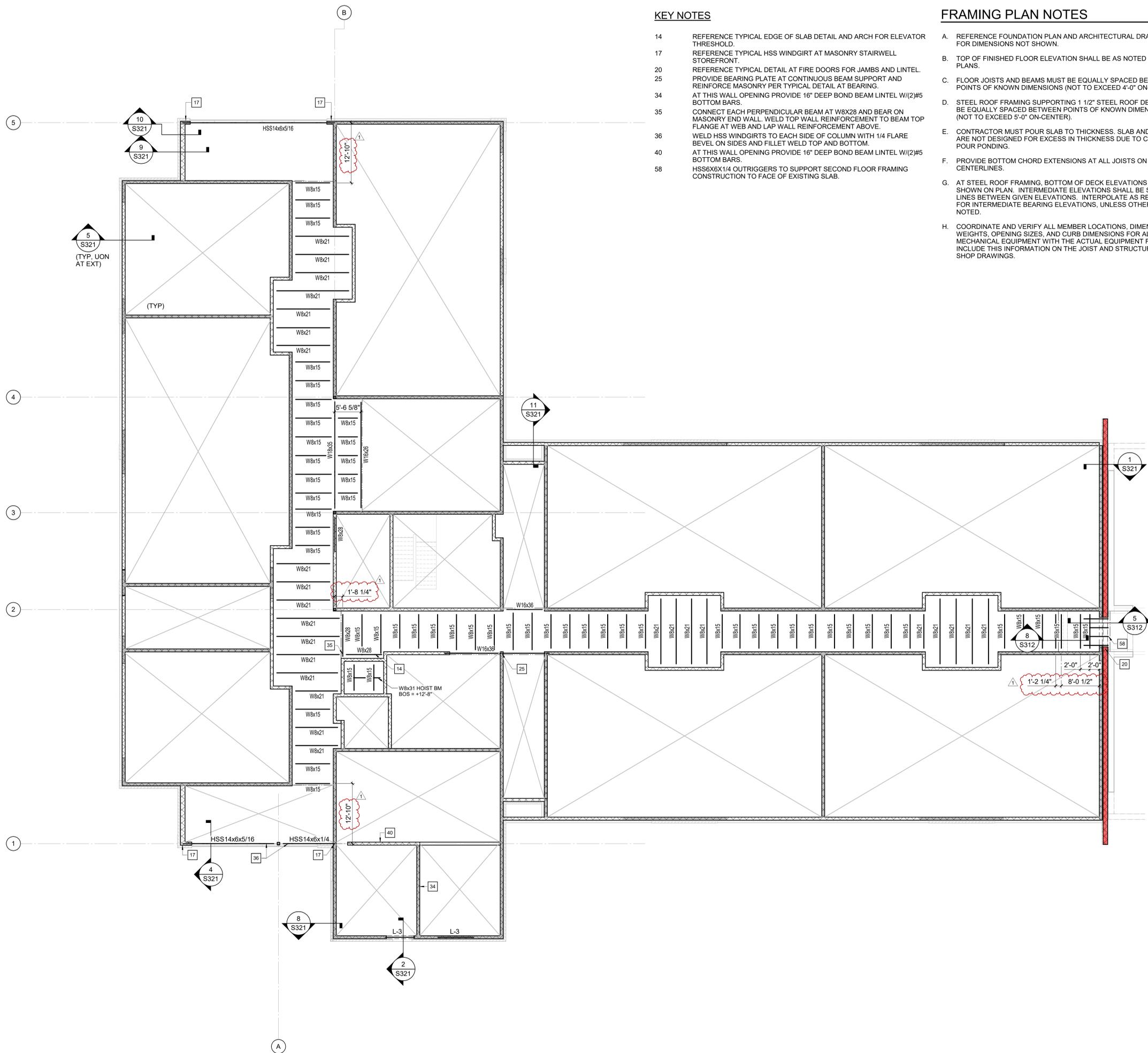
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SHEET

FRAMING PLAN NOTES

- A. REFERENCE FOUNDATION PLAN AND ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT SHOWN.
- B. TOP OF FINISHED FLOOR ELEVATION SHALL BE AS NOTED ON SLAB PLANS.
- C. FLOOR JOISTS AND BEAMS MUST BE EQUALLY SPACED BETWEEN POINTS OF KNOWN DIMENSIONS (NOT TO EXCEED 4'-0" ON-CENTER).
- D. STEEL ROOF FRAMING SUPPORTING 1 1/2" STEEL ROOF DECK MUST BE EQUALLY SPACED BETWEEN POINTS OF KNOWN DIMENSIONS (NOT TO EXCEED 5'-0" ON-CENTER).
- E. CONTRACTOR MUST POUR SLAB TO THICKNESS. SLAB AND JOISTS ARE NOT DESIGNED FOR EXCESS IN THICKNESS DUE TO CONCRETE POUR PONDING.
- F. PROVIDE BOTTOM CHORD EXTENSIONS AT ALL JOISTS ON COLUMN CENTERLINES.
- G. AT STEEL ROOF FRAMING, BOTTOM OF DECK ELEVATIONS ARE SHOWN ON PLAN. INTERMEDIATE ELEVATIONS SHALL BE STRAIGHT LINES BETWEEN GIVEN ELEVATIONS. INTERPOLATE AS REQUIRED FOR INTERMEDIATE BEARING ELEVATIONS, UNLESS OTHERWISE NOTED.
- H. COORDINATE AND VERIFY ALL MEMBER LOCATIONS, DIMENSIONS, WEIGHTS, OPENING SIZES, AND CURB DIMENSIONS FOR ALL MECHANICAL EQUIPMENT WITH THE ACTUAL EQUIPMENT FURNISHED. INCLUDE THIS INFORMATION ON THE JOIST AND STRUCTURAL STEEL SHOP DRAWINGS.

KEY NOTES

- 14 REFERENCE TYPICAL EDGE OF SLAB DETAIL AND ARCH FOR ELEVATOR THRESHOLD.
- 17 REFERENCE TYPICAL HSS WINDGIRT AT MASONRY STAIRWELL STOREFRONT.
- 20 REFERENCE TYPICAL DETAIL AT FIRE DOORS FOR JAMBS AND LINTEL. PROVIDE BEARING PLATE AT CONTINUOUS BEAM SUPPORT AND REINFORCE MASONRY PER TYPICAL DETAIL AT BEARING.
- 25 AT THIS WALL OPENING PROVIDE 16" DEEP BOND BEAM LINTEL W/(2)#5 BOTTOM BARS.
- 34 CONNECT EACH PERPENDICULAR BEAM AT W8X28 AND BEAR ON MASONRY END WALL. WELD TOP WALL REINFORCEMENT TO BEAM TOP FLANGE AT WEB AND LAP WALL REINFORCEMENT ABOVE.
- 35 WELD HSS WINDGIRTS TO EACH SIDE OF COLUMN WITH 1/4 FLARE BEVEL ON SIDES AND FILLET WELD TOP AND BOTTOM.
- 40 AT THIS WALL OPENING PROVIDE 16" DEEP BOND BEAM LINTEL W/(2)#5 BOTTOM BARS.
- 58 HSS6X6X1/4 OUTRIGGERS TO SUPPORT SECOND FLOOR FRAMING CONSTRUCTION TO FACE OF EXISTING SLAB.



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1 EQUIPMENT PLATFORM FRAMING PLAN

1/8" = 1'-0"