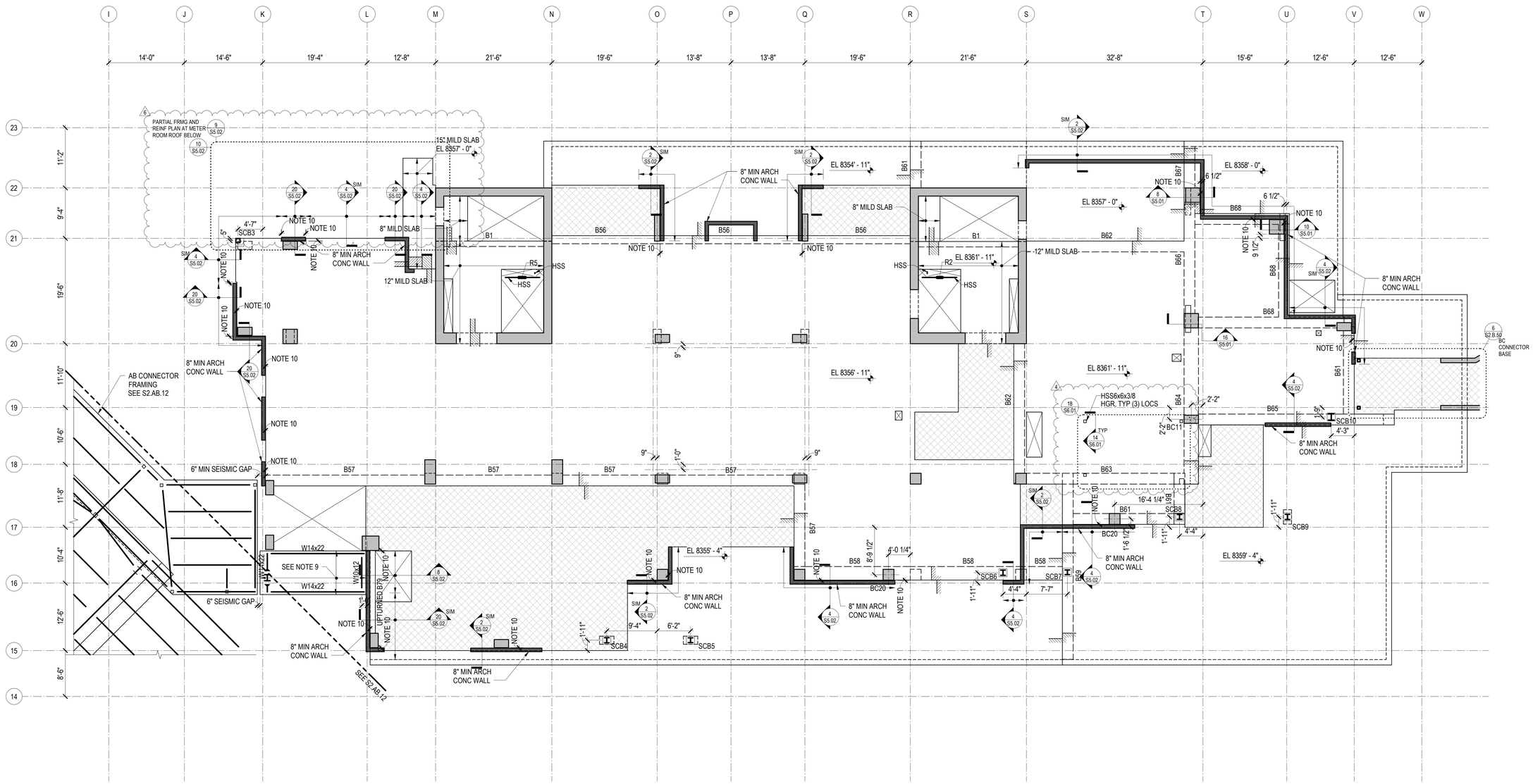


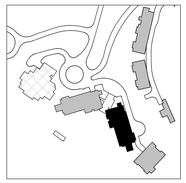
1 TOWER B - LEVEL 1 FRAMING PLAN
1/8" = 1'-0"

REFERENCE DRAWINGS

S0.XX	DRAWING INDEX, ABBREVIATIONS, LEGENDS, GENERAL NOTES
S1.XX	LOAD DIAGRAMS
S2.XX	PLANS
S3.XX	ELEVATIONS
S4.XX	TYPICAL DETAILS AND SCHEDULES
S5.XX	CONCRETE SECTIONS AND DETAILS
S6.XX	STEEL SECTIONS AND DETAILS

NOTES

1. REFERENCE FLOOR ELEVATION IS 8357' - 0". TOP OF STRUCTURAL CONCRETE SLAB IS 8356' - 11", UNLESS NOTED OTHERWISE. SEE ARCHITECTURAL DRAWINGS FOR DRAINAGE SLOPES NOT SHOWN.
2. THE STRUCTURAL SLAB IS A 14-INCH THICK MILD TWO-WAY SLAB UNLESS NOTED OTHERWISE. SEE THE TYPICAL MILD SLAB DETAILS.
3. CONCRETE PLACED IN THE SLAB/SHEAR WALL INTERSECTION, INCLUDING COUPLING BEAMS, SHALL HAVE MINIMUM CONCRETE STRENGTH EQUAL TO THAT SPECIFIED FOR THE SHEAR WALLS.
4. CONCRETE PLACED IN THE SLAB/COLUMN INTERSECTION SHALL HAVE MINIMUM CONCRETE STRENGTH AS SHOWN IN THE GENERAL NOTES, BUT NO LESS THAN THAT SPECIFIED FOR THE COLUMNS DIVIDED BY 1.4.
5. COORDINATE LOCATION OF ALL EMBEDS WITH MECHANICAL, ELECTRICAL, PLUMBING, AND EXTERIOR WALL SYSTEMS PRIOR TO CASTING THE SLAB.
6. SEE ARCHITECTURAL, MECHANICAL, PLUMBING, ELECTRICAL, AND OTHER DISCIPLINES DRAWINGS FOR OPENING SIZES AND LOCATIONS NOT SHOWN ON PLAN. SEE "TYPICAL OPENINGS AND EMBEDMENTS IN CONCRETE" DETAILS FOR OPENING PLACEMENT CRITERIA. NOTIFY THE STRUCTURAL ENGINEER OF ANY OPENINGS NOT SHOWN ON THE STRUCTURAL DRAWINGS FOR WHICH THE TYPICAL DETAILS DO NOT APPLY.
7. REFERENCE ALL CONSTRUCTION DOCUMENTS FOR SIZE, EXTENT, AND LOCATION OF CONCRETE CURBS, HOUSEKEEPING PADS, CMU WALLS, PLANTER WALLS, BOLLARDS, AND EDGE ANGLES. REINFORCE PER THE TYPICAL DETAILS.
8. [ ] INDICATES TYPICAL BUILT-UP SLAB ON RIGID FOAM. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS AND ELEVATIONS OF ARCHITECTURAL BUILT-UP SLABS. SEE TYPICAL BUILT-UP SLAB DETAIL FOR ADDITIONAL INFORMATION.
9. WHERE NOTED, STRUCTURAL SLAB IS 3-INCHES OF LIGHTWEIGHT CONCRETE ON 3-INCH COMPOSITE STEEL DECK. REINFORCE WITH WWR 6x6-W2.9xW2.9. SEE TYPICAL SLAB ON STEEL DECK DETAILS FOR REINFORCING AND OTHER INFORMATION. REINFORCING SHOWN ON THE PLAN AND IN THE TYPICAL DETAILS IS IN ADDITION TO THIS REINFORCING.
10. WHERE NOTED ARCHITECTURAL CONCRETE WALLS ARE TO MAINTAIN 1-INCH MINIMUM GAP TO PRIMARY STRUCTURAL COLUMNS / WALLS / SLAB EDGE.



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Reserved for permit stamp

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date 05/17/2024

revisions:

no.	date	by
6	01/17/2025	ASI-006.1
4	01/07/2025	ASI-006
3	8/19/2024	ASI-004
	04/08/2024	IFC SET 1 OF 3
	11/18/2022	95% CD

IFC SET 2 OF 3

05/17/2024

TOWER B LEVEL 1 FRAMING PLAN

S2.B.11