

## TOWER C - FOUNDATION LEVEL FRAMING PLAN 1/8" = 1'-0"

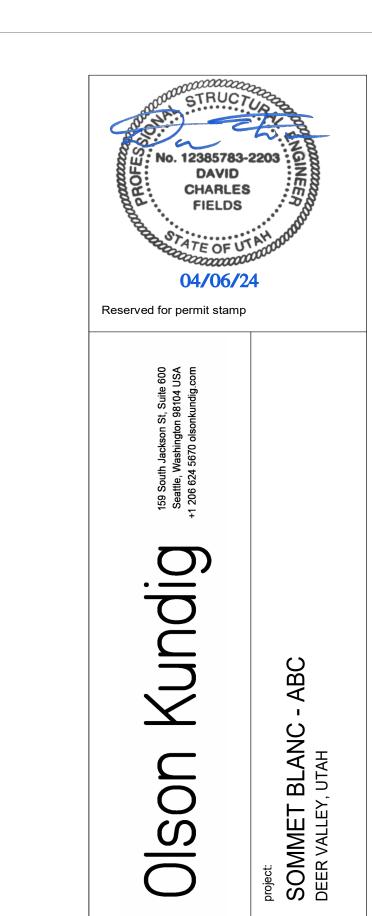
## REFERENCE DRAWINGS

- 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 ELEVATION IS 8364' 6". TOP OF MAT IS AT 8364'-0"
  UNLESS NOTED OTHERWISE. SEE ARCHITECTURAL PLANS FOR DIMENSIONS OF ALL SLAB
  EDGES, OPENINGS, SLOPES, AND DEPRESSIONS NOT DEFINED ON THE STRUCTURAL
  PLANS
- MAT FOUNDATION IS 3'-0" THICK UNLESS NOTED OTHERWISE. UPON REACHING THE MAT FOUNDATION SUBGRADE ELEVATION, SOIL CONDITIONS SHALL BE EVALUATED AND APPROVED BY THE GEOTECHNICAL ENGINEER OF RECORD.
- 3. SHEAR WALL OPENINGS, WALL ENDS, AND WALL LOCATIONS ARE DIMENSIONED RELATIVE TO GRID LINES ON THE SHEAR WALL ELEVATION.
- 4. BASEMENT WALLS SHALL BE RESTRAINED AT EACH FLOOR BY THE STRUCTURAL SLAB AND AT THE BOTTOM OF THE MAT, AND SHALL HAVE REACHED DESIGN STRENGTH PRIOR TO PLACING BACKFILL AND/OR DE-TENSIONING TIE-BACK ANCHORS.
- 5. BASEMENT WALLS ARE DESIGNED FOR A FULLY DRAINED CONDITION IN THE RETAINED
- 6. BASEMENT WALL REINFORCEMENT IS SHOWN ON THE BASEMENT WALL ELEVATIONS.

- 7. COORDINATE LOCATION OF ALL EMBEDS WITH MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS PRIOR TO CASTING FOUNDATIONS.
- 8. REFERENCE ALL CONSTRUCTION DOCUMENTS FOR SIZE, EXTENT, AND LOCATION OF CONCRETE CURBS, HOUSEKEEPING PADS, CMU WALLS, PLANTER WALLS, BOLLARDS, EDGE ANGLES, AND SLAB PENETRATIONS. PROVIDE DOCK LEVELER, ELEVATOR PITS, ESCALATOR PITS, SUMP PITS, M/E/P VAULTS, TRENCH AND AREA DRAINS, AND CONCRETE ENCASEMENTS/EMBEDMENTS/INSERTS/ETC. AS REQUIRED. REINFORCE PER TYPICAL DETAILS.
- 9. SEE ARCHITECTURAL/CIVIL DRAWINGS FOR SIDEWALKS, PAVING, AND SITE DETAILS AT BUILDING EXTERIOR UNLESS NOTED OTHERWISE.
- 10. WHERE NOTED, ARCHITECTURAL CONCRETE WALLS ARE TO MAINTAIN 1" MINIMUM GAP TO PRIMARY STRUCTURAL COLUMNS/WALLS/SLABS.

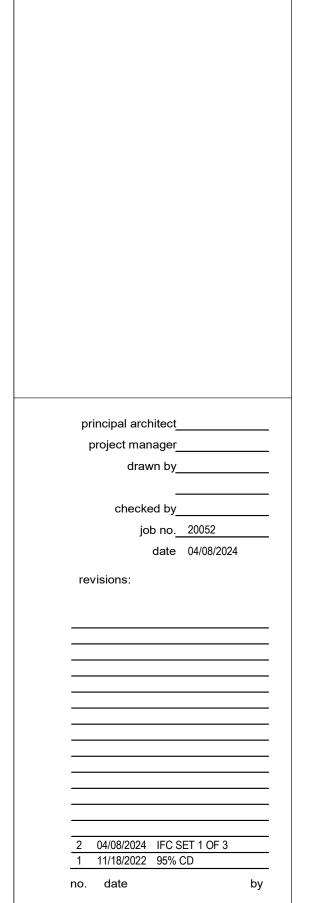


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ISSUED FOR CONSTRUCTION

SET 1 OF 3

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TOWER C

PLAN

**FOUNDATION** 

LEVEL FRAMING

