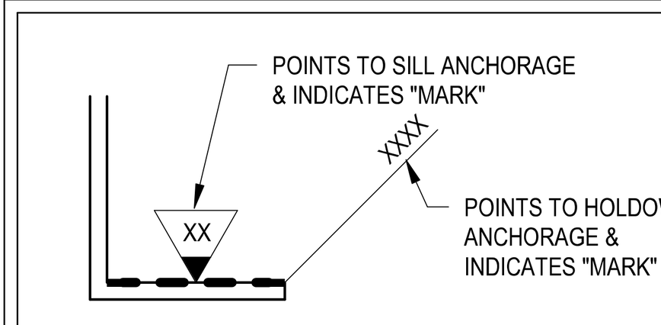
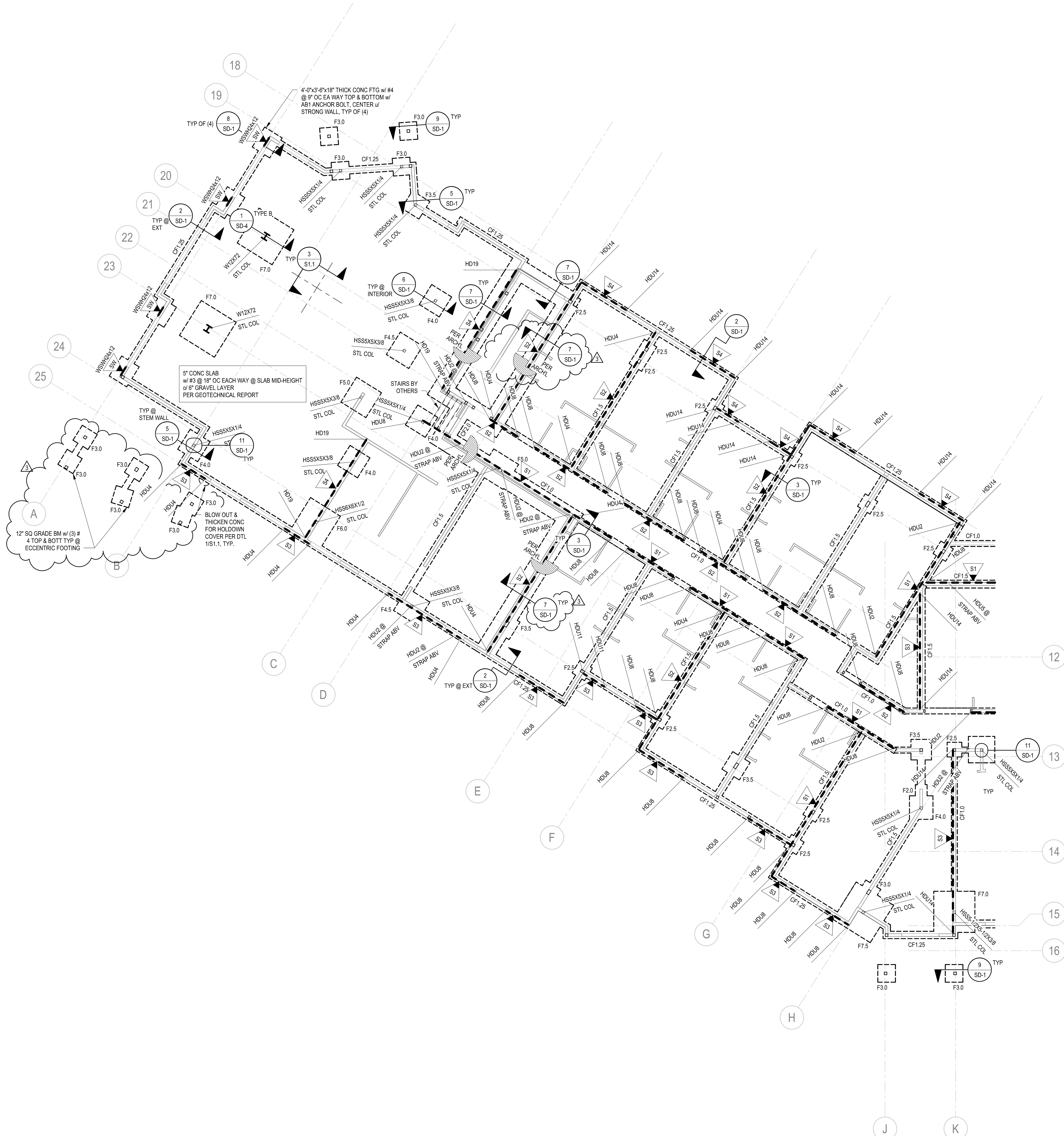
FOUNDATION NOTES:

1. ALL DIMENSIONS ARE PER ARCHITECTURAL DRAWINGS.
2. ALL EXTERIOR WALLS, INTERIOR BEARING WALLS & SHEAR WALLS TO BE ATTACHED TO THE FOUNDATION w/ Ø1/2" x 10" LONG ANCHOR BOLTS (7" EMBED) AT 48" O.C., UNO SEE THIS PLAN & SHEAR WALL SCHEDULE FOR ANCHOR BOLT REQUIREMENTS AT SHEAR WALLS. ANCHOR BOLTS AT SHEAR WALLS TO HAVE WASHERS PER SHEAR WALL SCHEDULE (S1.1). ALL OTHER ANCHOR BOLTS TO HAVE WASHERS PER NOTE THE "WOOD" NOTES IN GENERAL NOTES (S1).
3. ISOLATED FOOTINGS & INTERIOR STRIP FOOTINGS TO BE CENTERED BELOW POSTS & BEARING/SHEAR WALLS, RESPECTIVELY.
4. SEE SHEET S1.1 FOR FOOTING SCHEDULE.
5. MASA MUDSILL ANCHORS MAY BE USED IN PLACE OF ANCHOR BOLTS, INSTALLED AT THE SAME SPACING INDICATED FOR ANCHOR BOLTS, INCLUDING REDUCED SPACING AT SHEAR WALLS.
6. STRIP & REMOVE EXISTING VEGETATION. REMOVE UNCONTROLLED FILL, OVEREXCAVATE AND REPLACE w/ PROPERLY COMPACTED FILL AS REQUIRED, WITH A MIN OF 3'-0" OF NON-EXPANSIVE MATERIAL BENEATH SLABS, PER GEOTECHNICAL REPORT. PERIMETER DRAINS ARE ALSO TO BE USED TO PREVENT WATER FROM INFILTRATING BENEATH THE STRUCTURE.
7. SW INDICATES LOCATION OF SIMPSON STRONG-WALL, INSTALL PER MFR'S SPECIFICATIONS, USE MFR'S TEMPLATE TO ENSURE PROPER ANCHORAGE LOCATION. SEE SHEAR WALL PLANS FOR SPECIFICATIONS.



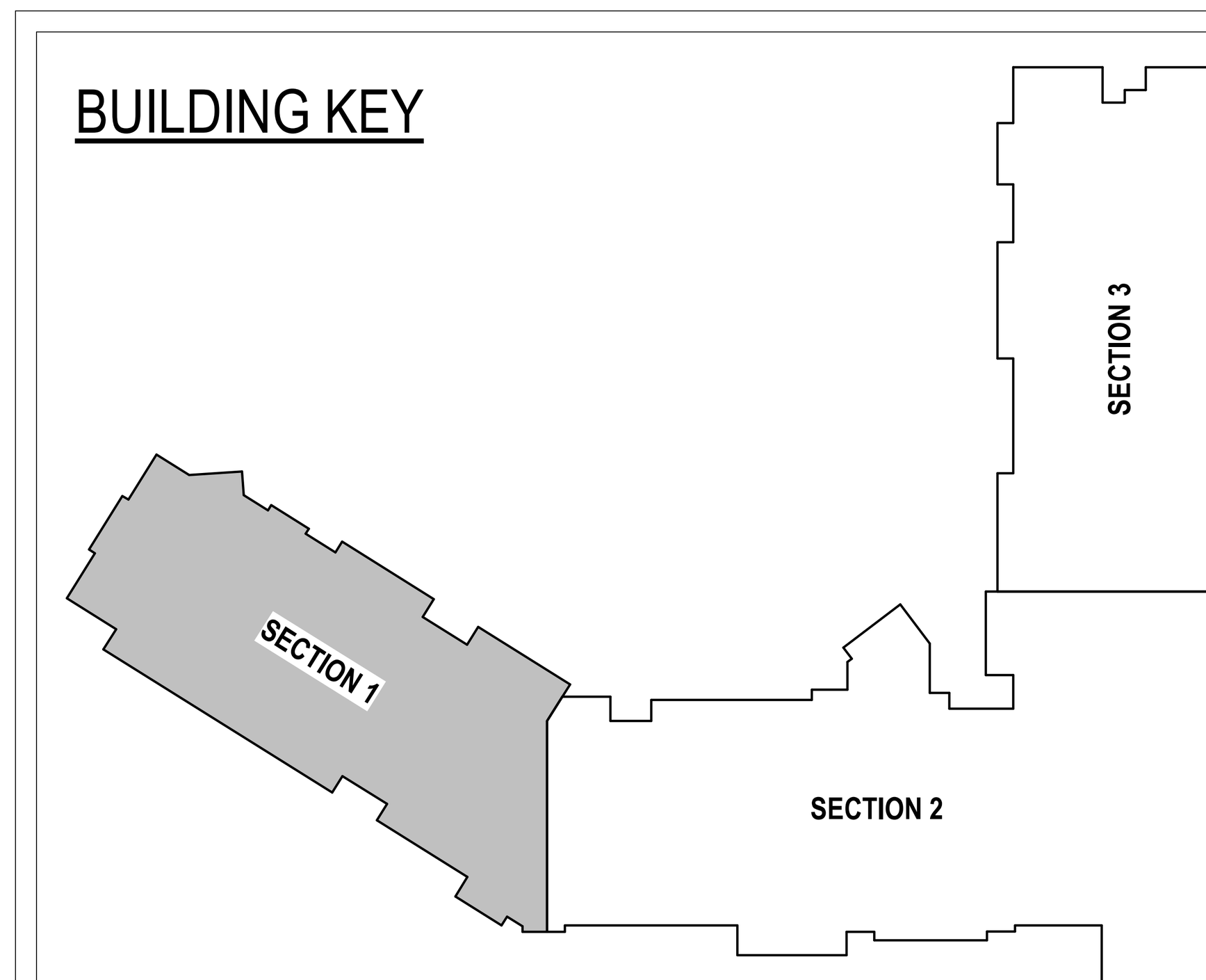
NOTE:
SEE SHEET S1.1 FOR SILL ANCHORAGE SCHEDULE
SEE SHEET S1.1 FOR HOLDOWN ANCHORAGE SCHEDULE

SILL ANCHORAGE KEY



FOUNDATION PLAN - SECTION 1

1/8" = 1'-0"



BUILDING KEY

DATE: 2024.03.04	ENG: BRP	DWN: JWH	CHK: RNE
REV. #	DATE	BY:	DESCRIPTION
2	2024.6.14	BRP	AS SHOWN
3	2024.07.26	BRP	RFI 01.1

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CO FIRM LICENSE NUMBER 20181009799

Reviewed for Code Compliance
10/07/2024

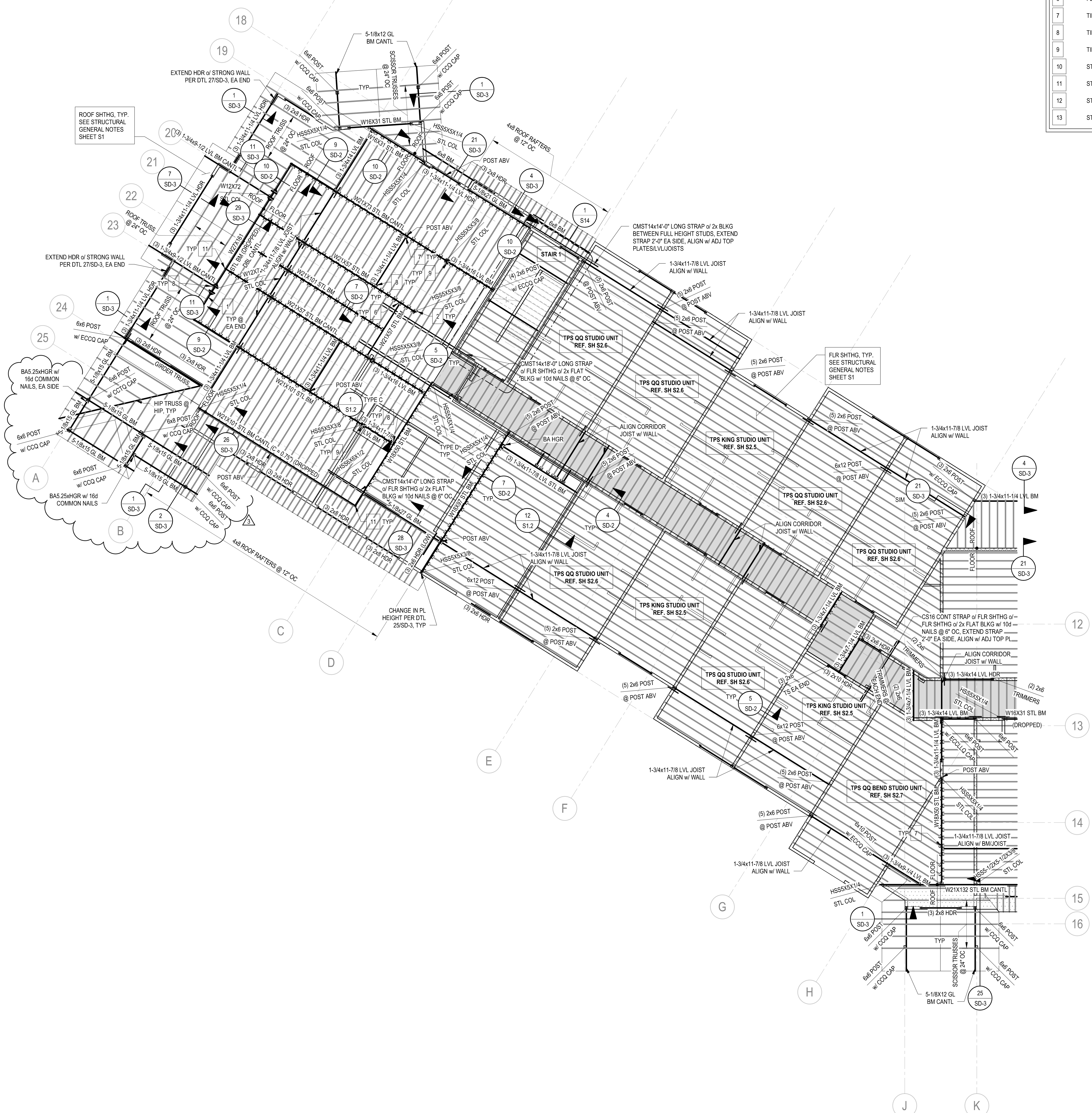
SERAC CAPITAL PARTNERS, LLC
CENTRAL PARK HOTEL
1750 Central Park Dr.
Steamboat Springs, CO

FOUNDATION PLAN - SECTION 1

Eric Soto, P.E.

U1477.015.231

S3.1



2nd FLOOR FRAMING PLAN - SECTION 1

1/8" = 1'-0"

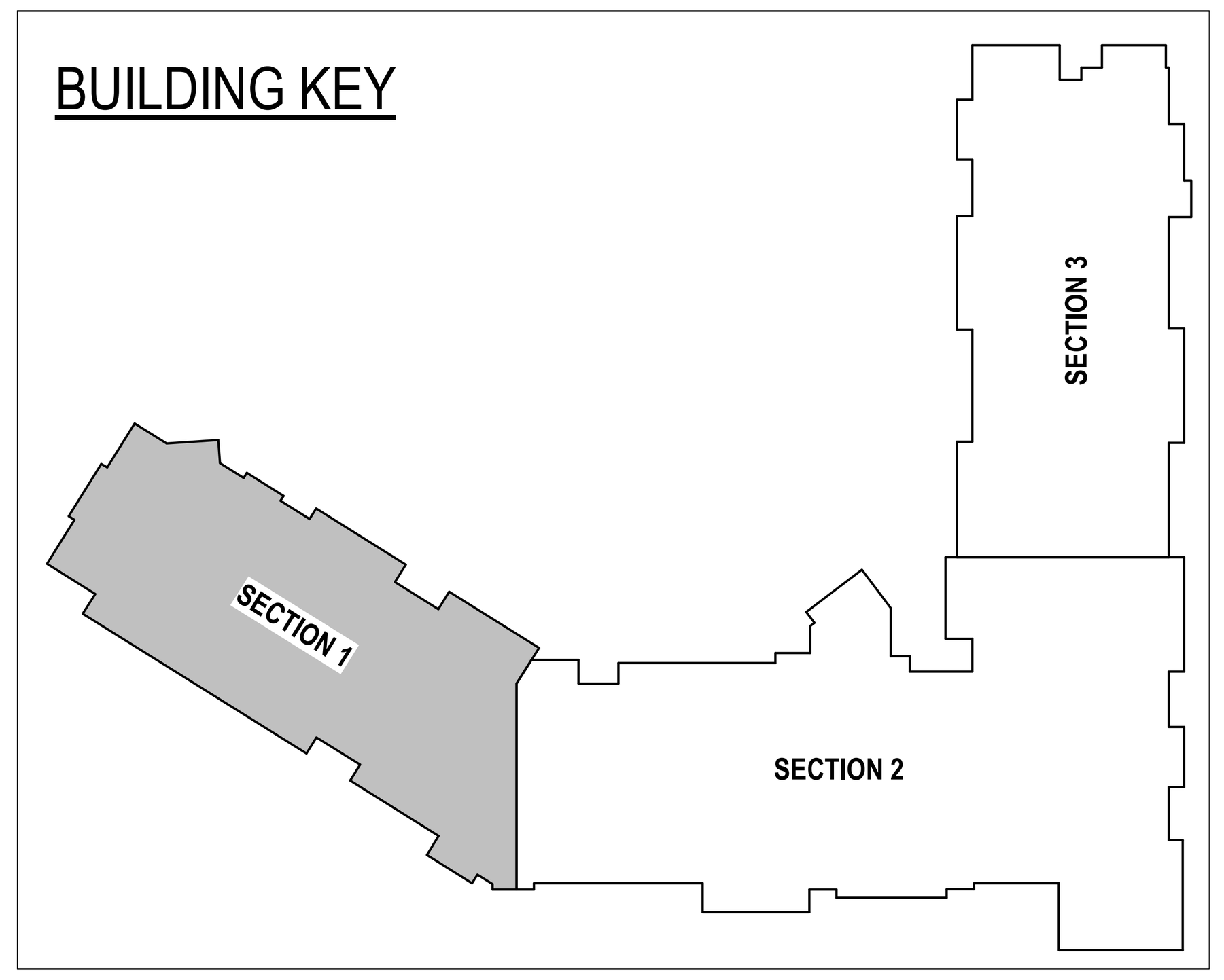
KEY NOTES:

1	MOMENT FRAME PER DTL 1/SD-4
2	STL BM TO STL COL CONN PER DTL 2/SD-4
3	STL BM TO TIMBER POST PER DTL 3/SD-4
4	LOWER TIMBER BM TO STL COL CONN PER DTL 4/SD-4
5	SHEAR WALL CONN TO STL BM PER DTL 5/SD-4. LOCATE PER SHEAR WALL PLANS.
6	FLUSH STL BM TO STL BM CONN PER DTL 6/SD-4
7	TIMBER POST CONN TO WIDE FLANGE PER DTL 7/SD-4
8	TIMBER BM CONN TO WIDE FLANGE PER DTL 8/SD-4
9	TIMBER BM CONN TO CANTL WIDE FLANGE PER DTL 9/SD-4
10	STL CANTL BM TO STL BM CONN PER DTL 10/SD-4
11	STL BM TO STL BM FLANGE CONN PER DTL 11/SD-4
12	STL BM TO CONC WALL CONN PER DTL 12/SD-4
13	STL STUB COL TO LOW STL BM CONN PER DTL 13/SD-4

FRAMING NOTES:

1. ALL FRAMED WALLS TO BE 2x @ 16" O.C. (MAX) PER ARCHITECTURAL PLANS AND SHALL MEET REQUIREMENTS OF STANDARD STUD TABLE ON SHEET S1.2.
2. FOR 2x4 FRAMED WALLS AT HEADERS (HDR):
   A. PROVIDE (1) 2x4 TRIMMER & (1) 2x4 KING STUD AT OPENINGS < 5'-0" UNO
   B. PROVIDE (2) 2x4 TRIMMER & (2) 2x4 KING STUD AT OPENINGS ≥ 5'-0" & < 8'-0" UNO
   C. PROVIDE (2) 2x4 TRIMMER & (3) 2x4 KING STUD AT OPENINGS ≥ 8'-0" & ≤ 12'-0"
   NOTE: KING STUDS NOT REQUIRED AT BEAMS (BM)
3. FOR 2x6 FRAMED WALLS AT HEADERS (HDR) (TYP @ 9 FT PLATE):
   A. PROVIDE (1) 2x6 TRIMMER & (1) 2x6 KING STUD AT OPENINGS < 5'-0" UNO
   B. PROVIDE (2) 2x6 TRIMMER & (2) 2x6 KING STUD AT OPENINGS ≥ 5'-0" & < 8'-0" UNO
   C. PROVIDE (2) 2x6 TRIMMER & (3) 2x6 KING STUD AT OPENINGS ≥ 8'-0" & ≤ 12'-0" UNO
   NOTE: KING STUDS NOT REQUIRED AT BEAMS (BM)
   NOTE: AT 14 FT PLATE: (2) KING STUDS AT OPENINGS < 5'-0",
   (4) KING STUDS AT OPENINGS ≥ 5'-0" & < 8'-0",
   (6) KING STUDS AT OPENINGS ≥ 8'-0" & < 13'-6"
4. FOR 2x8 FRAMED WALLS AT HEADERS (HDR):
   A. PROVIDE (1) 2x8 TRIMMER & (1) 2x8 KING STUD AT OPENINGS < 8'-0" UNO
   B. PROVIDE (2) 2x8 TRIMMER & (2) 2x8 KING STUD AT OPENINGS ≥ 8'-0" & < 12'-0" UNO
   C. PROVIDE (2) 2x8 TRIMMER & (3) 2x8 KING STUD AT OPENINGS ≥ 12'-0" & ≤ 20'-0" UNO
   NOTE: KING STUDS NOT REQUIRED AT BEAMS (BM)
5. FACE NAIL MULTIPLE 2x POSTS WITH 16d SINKERS @ 6" O.C.
6. SHADED AREAS ARE TYPICAL OVERBUILD, STICK FRAMED PER DETAIL 6 / S1.2 OR OVERBUILD TRUSSES PER TRUSS MANUFACTURER
7. INTERIOR BEARING WALLS
8. PROVIDE (2) 2x POST EACH END OF ALL BEAMS & GIRDER TRUSSES, UNO PROVIDE CONTINUOUS LOAD PATH TO FOUNDATION WITH POSTS, CRIPPLES, AND SQUASH BLOCKS AS REQUIRED. PROVIDE (3) 2x POST AT FIRST FLOOR.
9. BEAM AND HEADER SIZES INDICATED ON THE PLANS ARE MINIMUM SIZES. LARGER SIZES MAY BE INSTALLED AT THE CONTRACTOR'S OPTION.
10. CONTINUOUS TOP PLATE MAY BE USED IN LIEU OF STRAP FROM BEAM TO PLATE.
11. PROVIDE STRAP PER DETAIL 9 / S1.2 WHERE STEEL COLUMNS BREAK CONTINUOUS TOP PLATE.
12. INDICATES ST6224 STRAP BM/TRUSS TO BM/PL/NAILER.
13. FLOOR DESIGNED FOR 100 psf LIVE LOAD.
14. FLOOR DESIGNED FOR 125 psf LIVE LOAD.
15. CORRIDOR FRAMING TO BE 2x8 @ 16" OC & FLOOR FRAMING 11-7/8" TJI 210 @ 16" OC, UNO.
16. SEE UNIT FRAMING PLANS ON SHEETS S2.1 THROUGH S2.10 FOR UNIT FRAMING DETAILS.
17. STRAP TRUSS TO TRUSS NOT REQUIRE WHERE TRUSS RUNS FULL BUILDING LENGTH.
18. ALIGN CORRIDOR JOIST w/ SHEAR WALL, TYP.
19. ROOF FRAMING TO BE MFR ROOF TRUSSES @ 24" OC.

BUILDING KEY



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2nd FLOOR FRAMING PLAN - SECTION 1

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S5.1