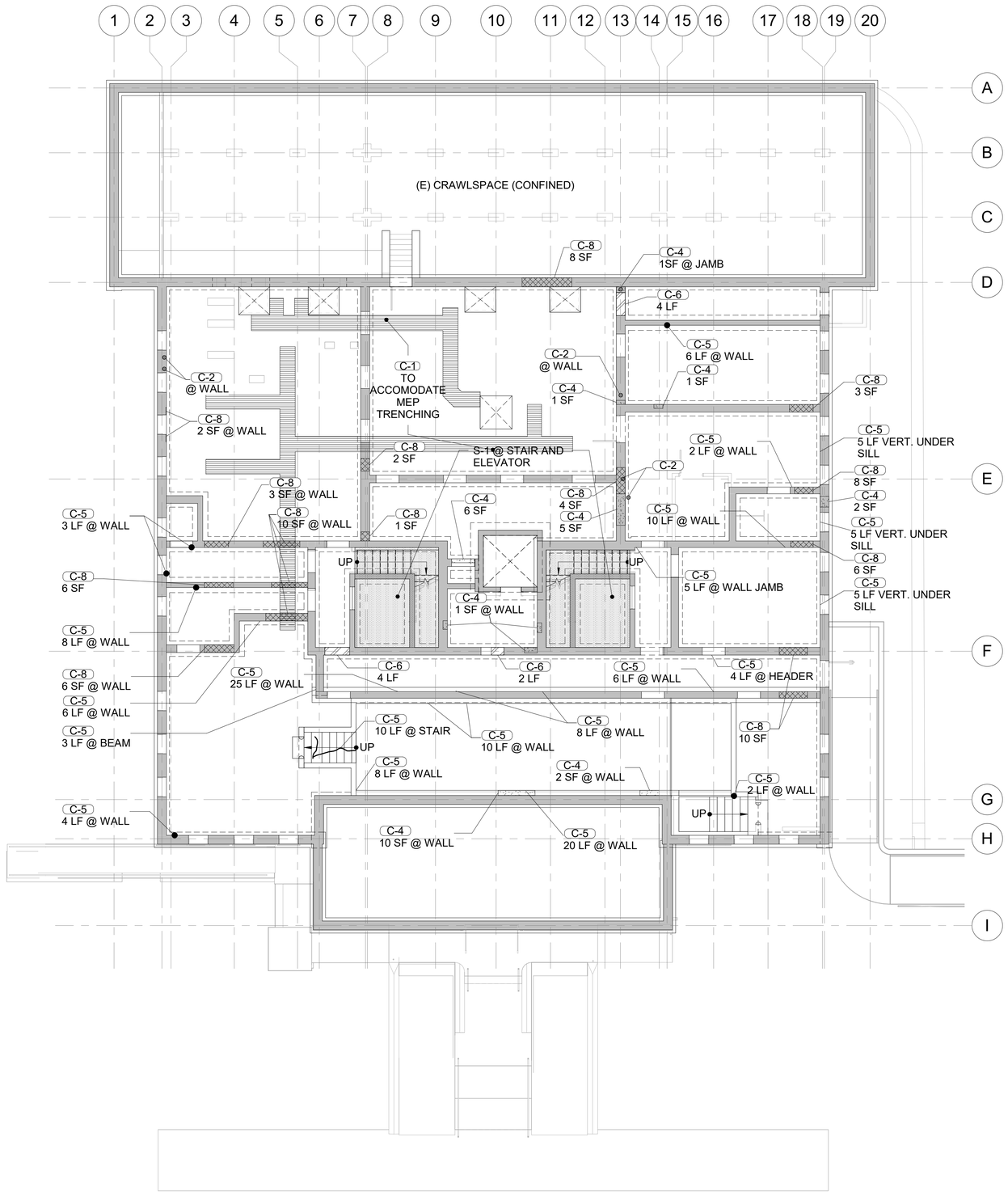

1 S1.0A FOUNDATION / BASEMENT REPAIR PLAN

1/8" = 1'-0" SCALE (A)

SHEET NOTES

MASTER KEYNOTE LIST FOR REPAIRS

KEY VALUE	REPAIR DESCRIPTION
C-1	SLAB ON GRADE REPLACEMENT, SEE DETAIL 1 ON S5.2.
C-2	INFILL SMALL OPENING IN CONCRETE SLAB, LESS THAN 6" DIAMETER, SEE DETAIL 2 ON S5.2.
C-3	INFILL OPENING IN CONCRETE SLAB, 6" TO 24" SQUARE, SEE DETAILS 3 & 4 ON S5.2.
C-4	SPALL, DELAMINATION, OR INADEQUATE COVER AT CONCRETE SLAB/WALL. REFER TO DETAILS 5,6, & 7 ON S5.2 FOR EXPOSURE AND CONDITION OF STEEL REINFORCEMENT.
C-5	CRACK REPAIR, SEE DETAILS 1 & 2 ON S5.3 BASED ON CRACK SIZE.
C-6	SPALL, DELAMINATION, OR INADEQUATE COVER AT CONCRETE BEAM. REFER TO DETAIL 3 ON S5.3 FOR EXPOSURE AND CONDITION OF STEEL REINFORCEMENT.
C-7	FULL BAY CONCRETE SLAB REPLACEMENT, SEE DETAIL 4 ON S5.3.
C-8	INFILL OPENING IN CONCRETE WALL, SEE DETAIL 5 ON S5.3
S-1	STEEL MEMBER REPAIR, SCRAPE AND PAINT STAIR FRAMING, ELEVATOR CAGE, ETC AT ALL LEVELS. REFER TO STEEL REPAIR NOTES ON S5.4.
M-1	MASONRY CRACK REPAIR, SEE DETAIL 1 ON S5.5.
M-2	MASONRY WALL REPAIR/INFILL, SEE DETAIL 2 ON S5.5.

1. QUANTITY DENOTES NUMBER OF INSTANCES, SQUARE FOOTAGE (SF), OR LINEAR FOOTAGE (LF) OF REPAIR DEPENDENT UPON REPAIR TYPE.
2. CONTRACTOR SHALL VERIFY ALL CONDITIONS IN FIELD AND SHALL EXPOSE REPAIR AREAS DOWN TO SOUND CONCRETE PRIOR TO REPAIR INSTALLATION.
3. CONTRACTOR SHALL COORDINATE REPAIR WORKWITH MEANS AND METHODS AND SEQUENCE OF OTHER RENOVATION WORK/TRADES.
4. FLOOR FRAMING REPAIRS SHOWN ON PLAN ARE INTENDED TO BE UNDERSIDE REPAIRS PERFORMED FROM THE LEVEL BELOW, TYPICAL UNLESS NOTED OTHERWISE. CARE SHOULD BE TAKED TO MINIMIZE IMPACT TO NEARBY FRAMING ELEMENTS OR WALLS BELOW. WALL REPAIRS SHOWN ON PLAN ARE INTENDED TO BE PERFORMED FROM THE LEVEL THAT IT IS INDICATED.
5. EACH KEYNOTE LEADER REPRESENTS AN INDIVIDUAL INSTANCE OF REPAIR WITH THE QUANTITY INDICATED. FOR EXAMPLE:

C-3 2 SF — INDICATES THREE INSTANCES OF 2 SF REPAIRS = 6 SF TOTAL REPAIR.

6. SUBGRADE PLUMBING SCOPE PER P1.0 REQUIRES EXISTING SLAB REMOVAL AND REPLACEMENT. PROVIDE 110 SF ALLOWANCE FOR C-1 REPAIR.
7. ALL REPAIR AREAS ARE BASED ON LIMITED VISUAL OBSERVATION. UNIT PRICING SHALL BE PROVIDED FOR EACH REPAIR TYPE AND FINAL QUANTITIES RECONCILED WITH TABLE OF S5.1. COTR SHALL REVIEW GENERAL EXTENTS AND QUANTITIES OF REPAIRS WITH CONTRACTOR IN THE FIELD PRIOR TO REPAIR.

SCALE (A) 8 0 8 16 SCALE OF FEET

BLDG

STATE OF ARKANSAS REGISTERED PROFESSIONAL ENGINEER NO. 14877 10/27/2023 NATHANIEL OPPENHEIMER

A/E FIRMS	DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
PRIME/ARCH: **STRATA ARCHITECTURE** 1701 OAK STREET, SUITE 100 KANSAS CITY, MO T: 816.474.0900	KH	01 S1.0A	MAURICE BATHHOUSE FOUNDATION / BASEMENT REPAIR PLAN	128 / 182951
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	TECH. REVIEW: NH			94 OF 286
	DATE: 10.27.2023			

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