

Copyright: These documents, as instruments of service, and the design represented are the property of MSSI | T Group LLC. Their use for any other project or design without the written permission of MSSI | T Group LLC is prohibited. The design and construction of these documents or the design without the written permission of MSSI | T Group LLC is prohibited. Any reproduction, distribution, or other use of these documents without the written permission of MSSI | T Group LLC is prohibited. All information is the sole property of MSSI | T Group LLC. Their use for any other project or design without the written permission of MSSI | T Group LLC is prohibited. The design and construction of these documents or the design without the written permission of MSSI | T Group LLC is prohibited. Any reproduction, distribution, or other use of these documents without the written permission of MSSI | T Group LLC is prohibited. All information is the sole property of MSSI | T Group LLC. Their use for any other project or design without the written permission of MSSI | T Group LLC is prohibited.

Commission:
MSSI Design LLC
6530 Cobb Center Drive - Kennesaw, GA

New Self Storage Facility
45th Street
Palm Beach County - Margonia Park, FL

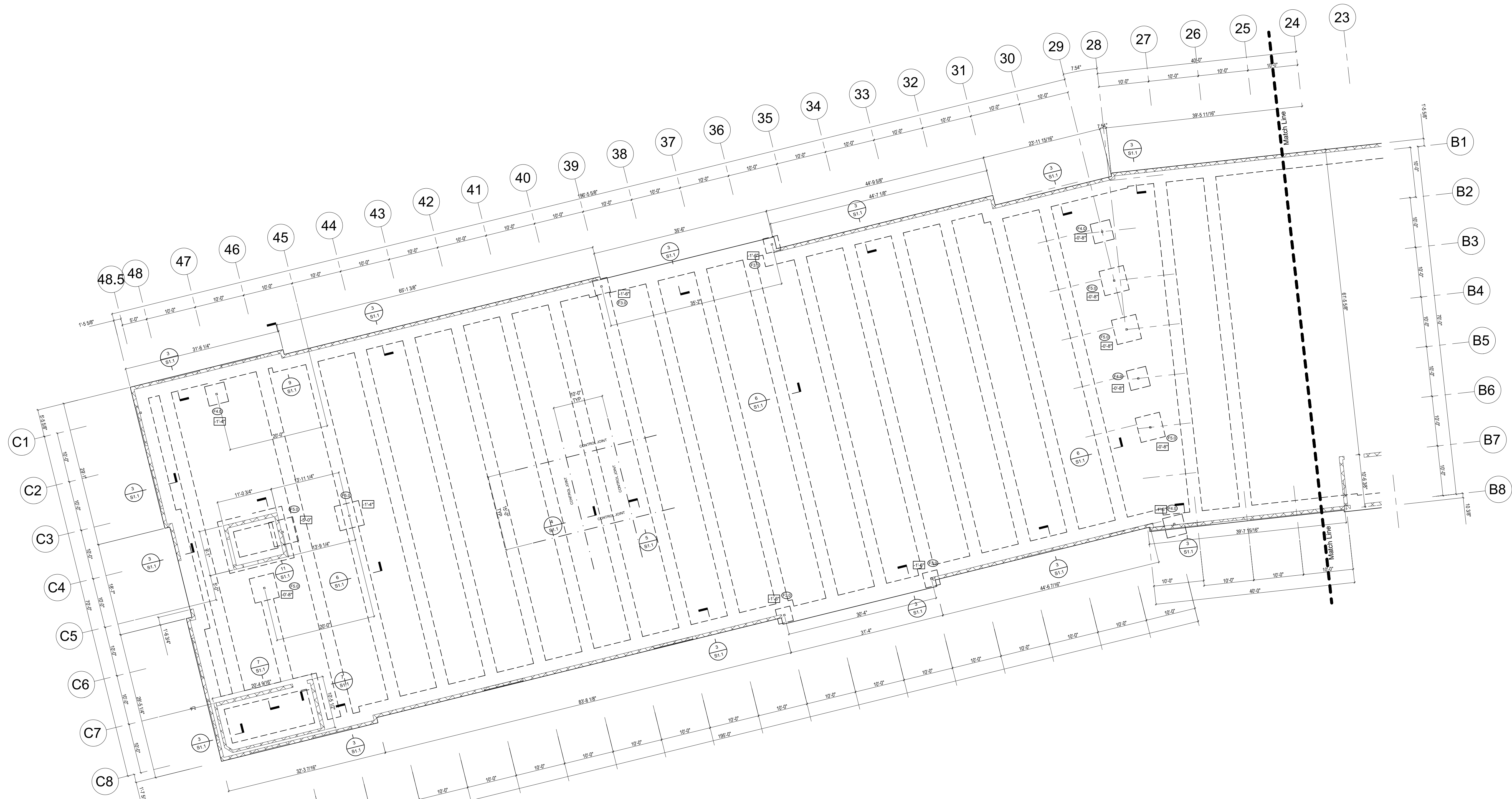
Commission Number:
2021-26

Issue Date:
12-05-2022

Revisions:

REV 1 5-22-23 UPDATED COLUMN LOC.

REV 2 11-22-23 UPDATED EXT. WALLS



FOUNDATION PLAN NOTES:

- SLAB ON GRADE:
A. 6" THICK (F' = 3000 PSI) REINFORCED WITH 6 x 6 - W16 x W16 1/2" BELOW TOP OF SLAB OR 1.5 LB/CY OF FIBERMESH REINFORING OVER 6 MIL VAPOR BARRIER OVER 4" AGGREGATE GRAVEL LAYER BY CONCRETE CONTRACTOR.
- SLAB-ON-GRADE CONTRACTION JOINTS: SEE DETAILS S1.1, S1.1, S1.1.
- 4" AGGREGATE LAYER UNDERNEATH BUILDING SLAB MAY BE REMOVED AS LONG AS 95% COMPACTION IS ACHIEVED IN THE SLAB UNDERLAYMENT.
- PROVIDE (2) #5 CRACK PREVENTION BARS AT EACH REENTRANT CORNER, 6'-0" LONG, CENTERED, MID-DEPTH OF SLAB.
- PROVIDE CONTROL JOINT VIA SAW CUT AT 15'-0" O.C. MAXIMUM IN EACH DIRECTION. SEE TYPICAL SAW JOINT DETAIL FOR MORE INFORMATION. SEE ARCHITECTURAL DRAWINGS FOR BUILDING ORIENTATION, LOCATION AND SIDEWALK LOCATIONS.
- #4 CMU REINFORCED WITH #5 @ 32" ON CENTER VERTICALLY AND #9 WIRE LADDER HORIZONTAL REINFORCEMENT @ 16" ON CENTER. SEE DETAILS ON SHEET S1.1 AND S1.2 FOR ADDITIONAL REINFORCING REQUIREMENTS.

INDICATES FOOTING MARK. SEE FOOTING SCHEDULE ON SHEET S1.1.
INDICATES TOP OF FOOTING ELEVATION RELATIVE TO FINISHED FLOOR ELEVATION.

FOUNDATION PLAN

SCALE: 1/4" = 1'-0" FINISHED FLOOR EL. = 0'-0" S1.0

GENERAL NOTES

GENERAL

- ALL MATERIALS, WORKMANSHIP, DESIGN, AND CONSTRUCTION SHALL CONFORM TO THE DRAWINGS AND THE 2020 FLORIDA BUILDING CODE.
- STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH ARCHITECTURAL AND MEP DRAWINGS FOR BIDDING AND CONSTRUCTION. CONTRACTOR SHALL VERIFY DIMENSIONS AND COMPATIBILITY AND NOTIFY THE ARCHITECT OR ENGINEER OF RECORD OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
- ALL REFERENCED STANDARDS REFER TO THE EDITION IN FORCE AT THE TIME THESE PLANS ARE ISSUED FOR PERMIT.
- IN ANY CASE OF CONFLICT BETWEEN THE NOTES, PLANS, AND DETAILS, THE MOST RIGID REQUIREMENT SHALL GOVERN.
- THE CONTRACTOR SHALL ENSURE THAT ALL CONSTRUCTION METHODS USED WILL NOT CAUSE DAMAGE TO ADJACENT BUILDINGS, UTILITIES, OR OTHER PROPERTY.
- CONTRACTOR IS SOLELY RESPONSIBLE FOR ERECTION BRACING, SHORING, AND ALL OTHER MEANS AND METHODS OF CONSTRUCTION.
- JOB SAFETY AND CONSTRUCTION PROCEDURES ARE THE RESPONSIBILITY OF THE CONTRACTOR.

FOUNDATION

- FOUNDATION DESIGN BASED ON GEOTECHNICAL ENGINEERING REPORT NUMBER 16778.11 BY NUTTING ENGINEERS OF FLORIDA INC. DATED JULY 8, 2021 (MODULUS OF SUBGRADE IS MINIMUM DESIGN VALUE AND WILL NEED TO BE VERIFIED/CONFIRMED BY GEOTECHNICAL ENGINEER):
 - BEARING PRESSURE: 2,500 PSF
 - MODULUS OF SUBGRADE REACTION: 125 PCI
- SUBGRADE TO BE PREPARED IN ACCORDANCE WITH RECOMMENDATIONS GIVEN BY A QUALIFIED GEOTECHNICAL ENGINEER. GEOTECHNICAL ENGINEER TO VERIFY THE CONDITION AND/OR ADEQUACY OF ALL SUB-GRADES, FILLS, AND BACKFILLS PRIOR TO THE PLACEMENT OF FOUNDATIONS.
- FILLS:
 - REMOVE ALL UNSUITABLE SOILS AND REPLACE WITH CLEAN STRUCTURAL FILL AT THE DIRECTION OF THE GEOTECHNICAL ENGINEER.
 - PLACE FILL SOILS IN 6" MAXIMUM (LOOSE) LIFTS AT MOISTURE CONTENTS AS DESCRIBED IN THE GEOTECHNICAL REPORT.
 - COMPACT ALL FILL WITHIN 10'-0" OF THE BUILDING LIMIT TO WITHIN 95% STANDARD PROCTOR.
 - TEST FIELD DENSITY TO VERIFY ADEQUATE COMPACTION AND DESIGN BEARING PRESSURE.

REINFORCED CONCRETE

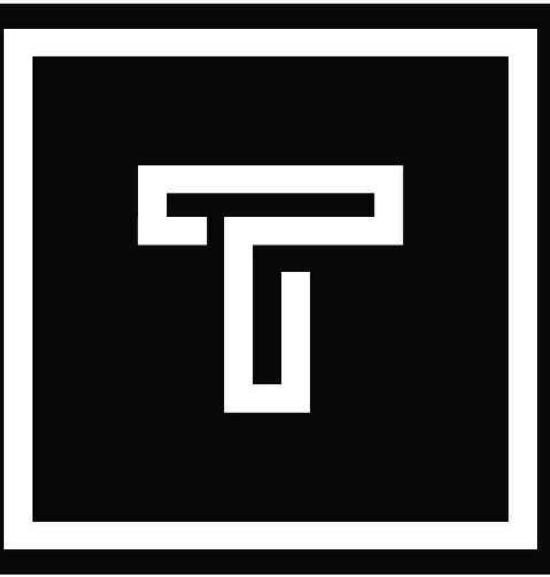
- STRUCTURAL CONCRETE AND PRACTICES TO CONFORM TO ACI 318 LATEST EDITION. DETAILS TO CONFORM TO ACI 315 LATEST EDITION AND ACI SP-66 LATEST EDITION UNLESS NOTED OTHERWISE.
- CONTRACTOR TO VERIFY ALL ACI REQUIREMENTS FOR HOT AND COLD WEATHER CONCRETE CONSTRUCTION ARE ADHERED TO.
- PROVIDE REINFORCING STEEL CONFORMING TO ASTM A 615, GRADE 60 UNLESS NOTED OTHERWISE.
- PROVIDE NORMAL WEIGHT CONCRETE WITH A 28 DAY COMPRESSIVE STRENGTH OF 3,000 PSI.
- CONCRETE PERMANENTLY EXPOSED TO WEATHER TO HAVE 4%-6% ENTRAINED AIR.
- PLACE CONCRETE WITH A SLUMP OF 5"±1" UNLESS NOTED OTHERWISE.
- THE USE OF CALCIUM CHLORIDE, CHLORIDE IONS, OR OTHER SALTS IS NOT PERMITTED.
- PROVIDE WELDED WIRE REINFORCEMENT (W.W.R.) IN SLABS-ON-GRADE IN FLAT SHEETS CONFORMING TO ASTM A 1064. LAP W.W.R. A MINIMUM OF 6" AT EACH SPLICE. PLACE W.W.R. 1 1/2" BELOW THE TOP OF SLABS-ON-GRADE. UNLESS NOTED OTHERWISE, PROVIDE THE FOLLOWING CONCRETE COVER ON ALL REINFORCING STEEL:
 - CONCRETE AGAINST EARTH (NOT FORMED): 3"
 - FORMED CONCRETE EXPOSED TO EARTH OR WEATHER: 1 1/2"
 - FORMED CONCRETE NOT EXPOSED TO EARTH OR WEATHER: 3/4"
- THE ALL REINFORCING STEEL AND EMBEDDED ITEMS SECURELY IN PLACE PRIOR TO PLACING CONCRETE. PROVIDE ADEQUATE SUPPORT TO MAINTAIN THE POSITION OF THE REINFORCEMENT WITH SPECIFIED TOLERANCES DURING ALL CONSTRUCTION ACTIVITIES. "STICKING" DOWELS OR OTHER EMBEDDED ITEMS INTO WEST CONCRETE IS NOT PERMITTED.
- THE LOCATION OF CONSTRUCTION JOINTS REQUIRES THE APPROVAL OF THE ENGINEER OF RECORD. THOROUGHLY ROUGHEN AND CLEAN CONSTRUCTION JOINTS.
- THE ADDITION OF SITE WATER TO INCREASE CONCRETE SLUMP IS NOT PERMITTED.
- SUBMIT PROPOSED CONCRETE MIX DESIGN TO STRUCTURAL ENGINEER OF RECORD FOR APPROVAL PRIOR TO POURING CONCRETE.
- CHAMFER ALL EXPOSED CORNERS A MINIMUM OF 3/4".

STRUCTURAL MASONRY:

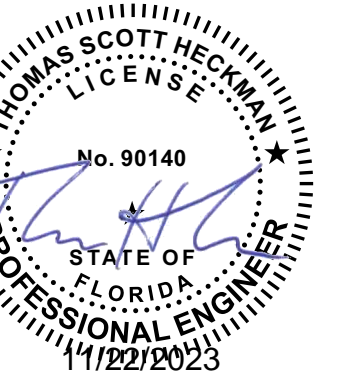
- PROVIDE STRUCTURAL MASONRY CONFORMING TO THE FOLLOWING STANDARDS:
 - ACI 530-16 / ASCE 5-13 / TMS 402-16, BUILDING CODE REQUIREMENTS FOR CONCRETE MASONRY STRUCTURES.
 - ACI 530.1-13 / ASCE 6-16 / TMS 602-16, SPECIFICATIONS FOR CONCRETE MASONRY STRUCTURES.
- LOAD BEARING MASONRY WALLS ARE DESIGNED IN ACCORDANCE WITH CHAPTERS 1 AND 2 OF ACI 530.
- PROVIDE HOLLOW, LOAD BEARING CONCRETE MASONRY UNITS (CMU) CONFORMING TO ASTM C 90 WITH A MINIMUM COMPRESSIVE STRENGTH OF MASONRY (F_m) OF 1500 PSI AND A NET STRENGTH OF 2000 PSI ON THE NET CROSS-SECTIONAL AREA OF CMU DETERMINED IN ACCORDANCE WITH ASTM C 140.
- PROVIDE BRICK MASONRY UNITS CONSTRUCTED OF CLAY OR SHALE CONFORMING TO ASTM C 652.
- PROVIDE MORTAR CONFORMING TO ASTM C 270, TYPE S. STANDARD MORTAR BED JOINT THICKNESS IS 3/8" AND MUST NOT VARY OUTSIDE OF THE RANGE BETWEEN ONE QUARTER INCH AND ONE HALF INCH. DO NOT USE AIR ENTRAINED MORTAR.
- PROVIDE GROUT FOR REINFORCED MASONRY CONFORMING TO ASTM C 476 WITH MINIMUM COMPRESSIVE STRENGTH OF 2500 PSI AND A MINIMUM SLUMP OF 10".
- PROVIDE STEEL REINFORCEMENT IN MASONRY WALLS CONFORMING TO ASTM A615, GRADE 60.
- PROVIDE MASONRY TIES AND ANCHORS OF THE TYPE AND SPACING AS DETAILED ON THE STRUCTURAL DRAWINGS AND IN CONFORMANCE WITH ASTM A82.
- PROVIDE LADDER TYPE HORIZONTAL JOINT REINFORCING CONFORMING TO ASTM A651 IN ALL MASONRY WALLS. UNLESS NOTED OTHERWISE, PLACE 9 GAGE ZINC COATED LADDER TYPE HORIZONTAL JOINT REINFORCING AT 16" ON CENTER. LAP HORIZONTAL JOINT REINFORCING MINIMUM 12". USE PREFABRICATED 'L'S AND 'T'S AT CORNERS AND INTERSECTIONS.
- LAY ALL MASONRY UNITS IN RUNNING BOND.
- FOR GROUTED WALLS:
 - THE MAXIMUM HEIGHT OF GROUT LIFTS MUST NOT EXCEED 5'-0".
 - THE MAXIMUM UN-GROUTED HEIGHT OF 8" OR THICKER CMU WALLS PRIOR TO

DESIGN LOADING CRITERIA

- LIVE LOADS
FLOOR LIVE LOAD 125 PSF
- GROUTING MUST NOT EXCEED 12'-0".
- REFER TO TABLE 7 OF ACI 530.1 FOR THE MAXIMUM UN-GROUTED HEIGHT OF CMU WALLS THINNER THAN 8".
- CONSOLIDATE AND RECONSOLIDATE GROUT IN ACCORDANCE WITH PARAGRAPH 3.5.E OF ACI 530.1.
- ALL GROUT POURS HIGHER THAN 5'-0" MUST HAVE INSPECTION HOLES AT THE BASE OF THE WALL.
- REINFORCEMENT:
 - DETAIL REINFORCEMENT IN LOAD BEARING CMU WALLS IN ELEVATION ON SHOP DRAWINGS.
 - LAP VERTICAL MASONRY WALL REINFORCING AS SHOWN IN THE MASONRY LAP LENGTH SCHEDULE AND PROVIDE MINIMUM BAR SPLICE LENGTH.
- PROVIDE VERTICAL CONTROL JOINTS IN ALL MASONRY WALLS NOT RETAINING EARTH. UNLESS NOTED OTHERWISE ON THE ARCHITECTURAL DRAWINGS, PLACE VERTICAL CONTROL JOINTS AT THREE TIMES THE WALL STORY HEIGHT, BUT NOT CLOSER THAN 25'-0" ON CENTER OR FARTHER THAN 40'-0" ON CENTER.
- UNLESS NOTED OTHERWISE, PROVIDE MINIMUM (1) #5 VERTICAL BAR, GROUTED FULL STORY HEIGHT, AT EACH SIDE OF OPENINGS AND AT ALL CORNERS AND ENDS OF WALLS, INCLUDING BOTH SIDES AT ENDS OF WALL PANELS AT VERTICAL CONTROL JOINTS.
- UNLESS NOTED OTHERWISE, ANCHOR SIDES AND TOPS OF MASONRY WALL PANELS TO THE STRUCTURE BY DOVETAIL ANCHORS, METAL STRAPS, OR EQUIVALENT.
- PLACE CONNECTORS FOR MASONRY VENEERS AT NOT MORE THAN 16" ON CENTER VERTICALLY OR 24" ON CENTER HORIZONTALLY.
- PROVIDE A CONTINUOUS BOND BEAM AT THE TOP OF ALL MASONRY WALLS. UNLESS NOTED OTHERWISE REINFORCE BOND BEAMS WITH (2) #4 CONTINUOUS REINFORCING BARS.
- PROVIDE LEVEL B QUALITY ASSURANCE AS DESCRIBED IN TABLE 4 OF ACI 530.1-08 / ASCE 6-08 / TMS 602-08. SAMPLE AND TEST GROUT IN ACCORDANCE WITH ARTICLES 1.4 B AND 1.6 OF ACI 530.1-08 / ASCE 6-08 / TMS 602-08.



tate architecture pllc
kernersville, nc 27285
336.413.0601
www.tatearchitecture.com



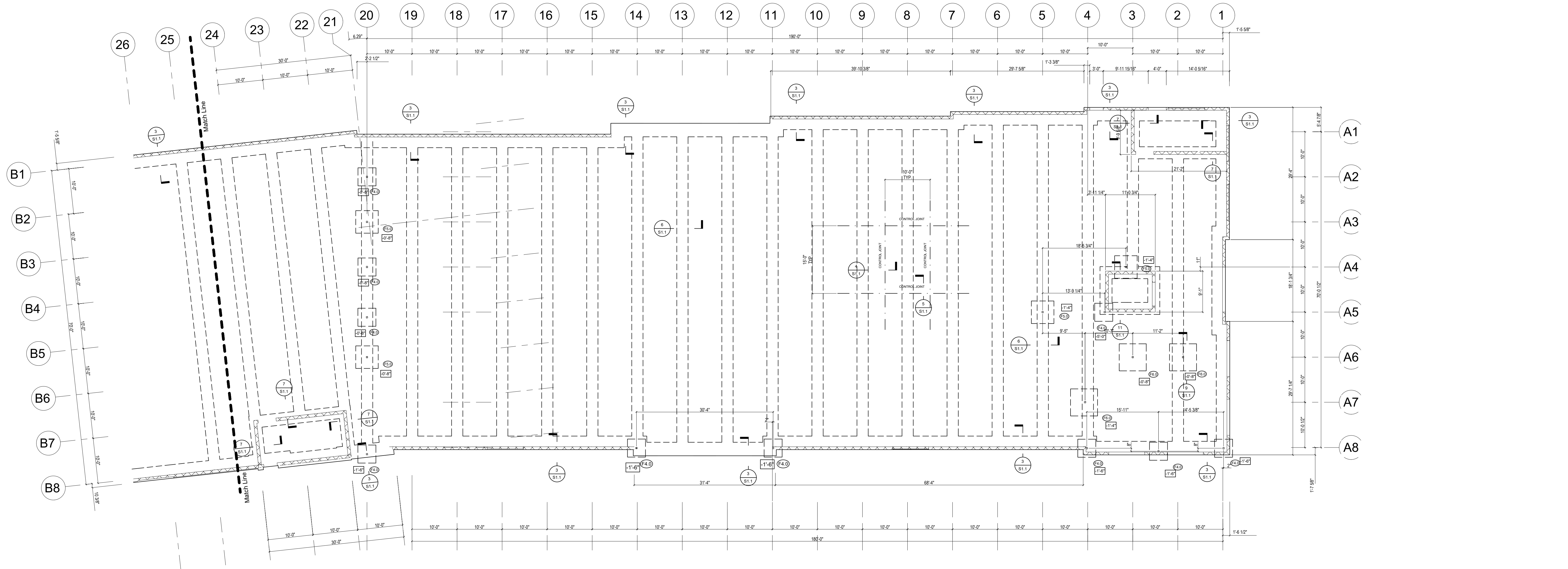
Thomas Heckman, P.E.
Dunwoody, GA 30360
404.919.7165
www.heckmanengineering.com

Copyright: These documents, as instruments of service, and the design represented are the property of MSSI | T Group LLC. Their reproduction or use in any other project without the written consent of MSSI | T Group LLC is prohibited. Any use of these documents or the design without the written consent of MSSI | T Group LLC is prohibited. The information contained herein is for the use of the recipient only and shall remain the exclusive property of MSSI | T Group LLC | Tate Architecture PLLC. Any reuse, change, alteration, distribution or other use of these documents without the express written consent of MSSI | T Group LLC | Tate Architecture PLLC is prohibited.

Commission: MSSI Design LLC
6530 Cobb Center Drive - Kennesaw, GA
New Self Storage Facility
45th Street
Palm Beach County - Mangonia Park, FL

Commission Number: 2021-26
Issue Date: 12.05.2022

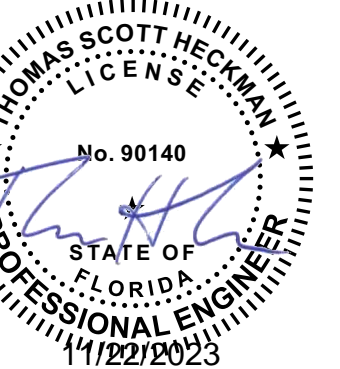
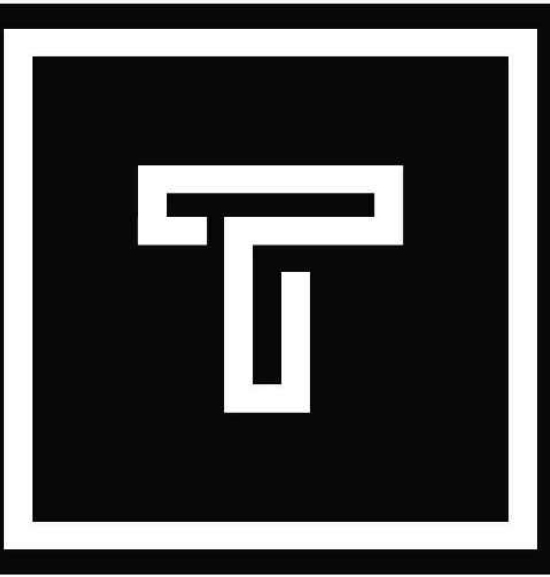
Revisions:
REV 1 5-22-23 UPDATED COLUMN LOC.
REV 2 11-22-23 UPDATED EXT. WALLS



FOUNDATION PLAN NOTES:
SCALE: 1/8" = 1'-0"
FINISHED FLOOR EL. = 9'-0" ± 81.00

- 4" THICK @ 2000 PSI REINFORCED WITH #4 @ 18" x 18" BELOW TOP OF SLAB OR 1' BELOW TOP OF REINFORCED CONCRETE WALKWAY BARRIER OVER 4" AGGREGATE GRAVEL LAYER BY CONCRETE CONTRACTOR.
- SLAB ON GRADE CONSTRUCTION JOINTS: SEE DETAILS A, B1, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MM, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NN, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UY, UV, UW, UX, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ.

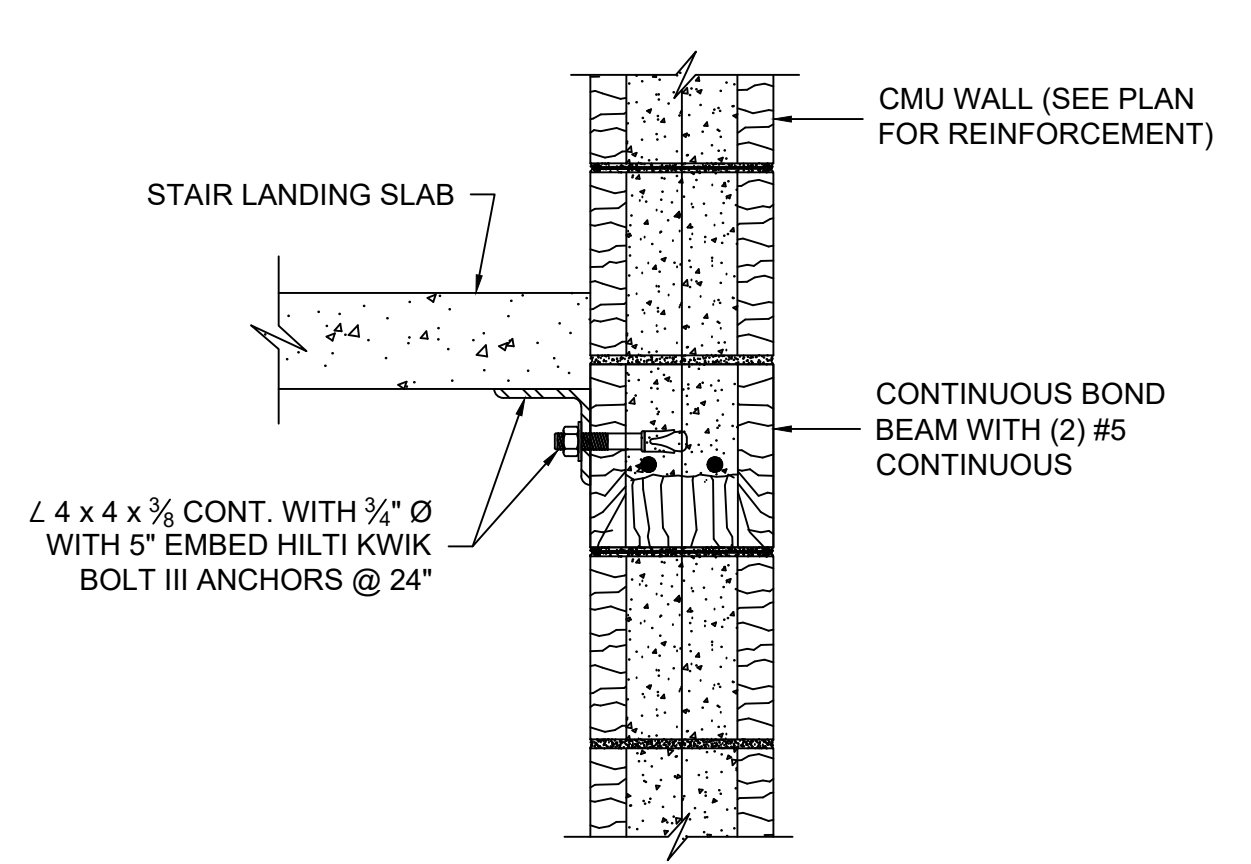
INDICATES FOOTING MARK. SEE FOOTING SCHEDULE ON SHEET S1.1
INDICATES TOP OF FOOTING ELEVATION RELATIVE TO FINISHED FLOOR ELEVATION.



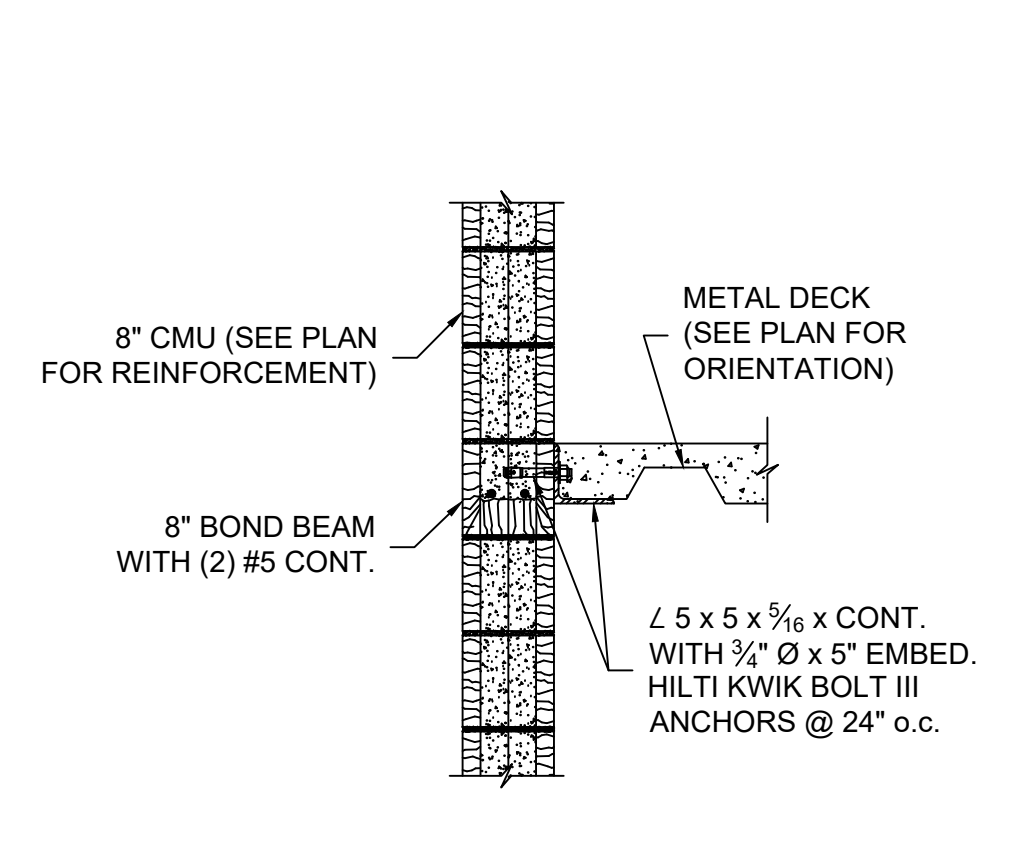
Copyright: These documents, as instruments of service, and the design represented are the property of MSSI | T Group LLC. Their use in these documents or the design without the written authorization of MSSI | T Group LLC | Tate Architecture PLLC is prohibited. The title and content of these documents are and shall remain the exclusive property of MSSI | T Group LLC | Tate Architecture PLLC. Any reproduction, distribution, or other use of these documents, in whole or in part, without the express written consent of MSSI | T Group LLC | Tate Architecture PLLC, is prohibited. All information is the sole property of MSSI | T Group LLC | Tate Architecture PLLC and is protected as follows: The attached documents, as instruments of service, and the design and concepts represented are protected by copyright and other U.S. and/or foreign laws and are the intellectual property of MSSI | T Group LLC | Tate Architecture PLLC. © 2022.

Commission: MSSI Design LLC
6530 Cook Center Drive - Kennesaw, GA
New Self Storage Facility
45th Street
Palm Beach County - Mangonia Park, FL

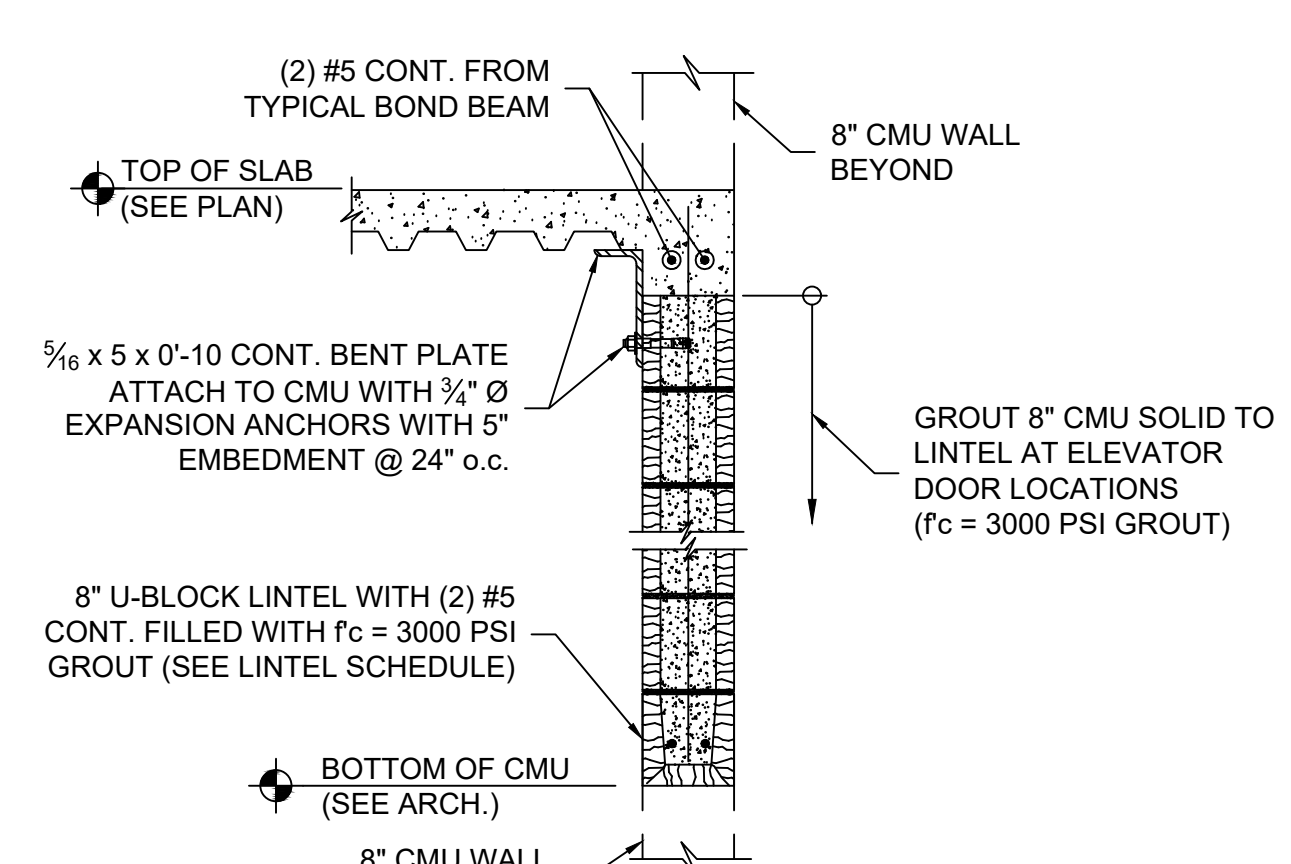
Commission Number: 7021-26
Issue Date: 12.05.2022
Revisions:
REV 1 5-22-23 UPDATED COLUMN LOC.
REV 2 11-22-23 UPDATED EXT. WALLS



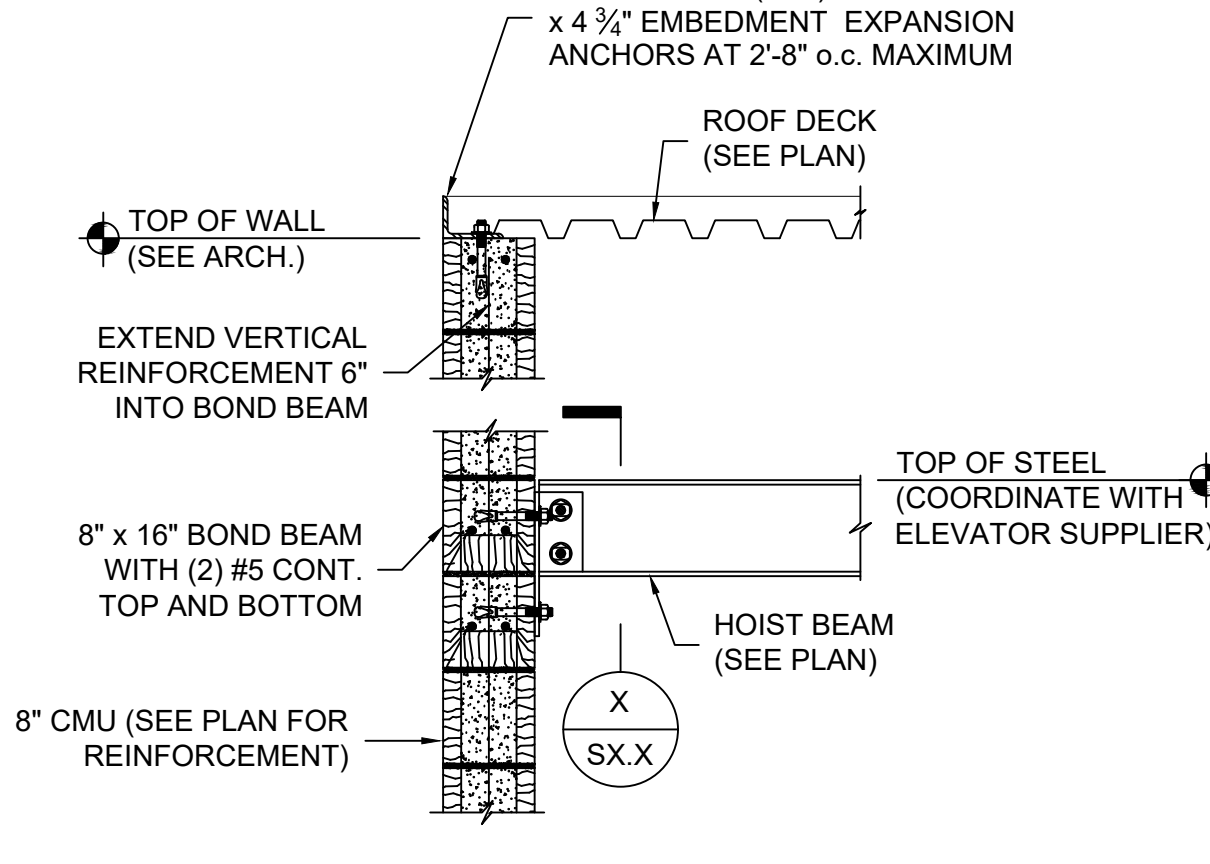
DETAIL OF TYPICAL STAIR LANDING SLAB SUPPORT AT CMU WALL
SCALE: 1 1/2" = 1'-0"
S1.2



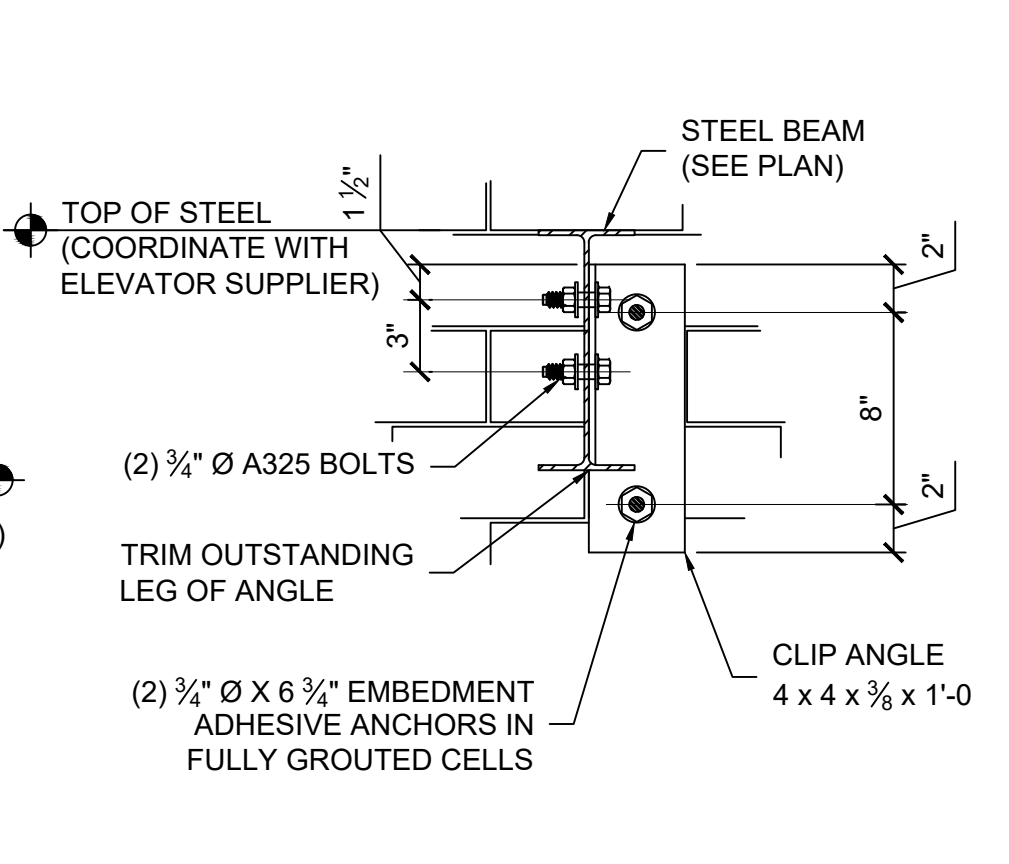
SECTION THRU FLOOR SLAB SUPPORT AT CMU WALL
SCALE: 3/4" = 1'-0"
S1.2



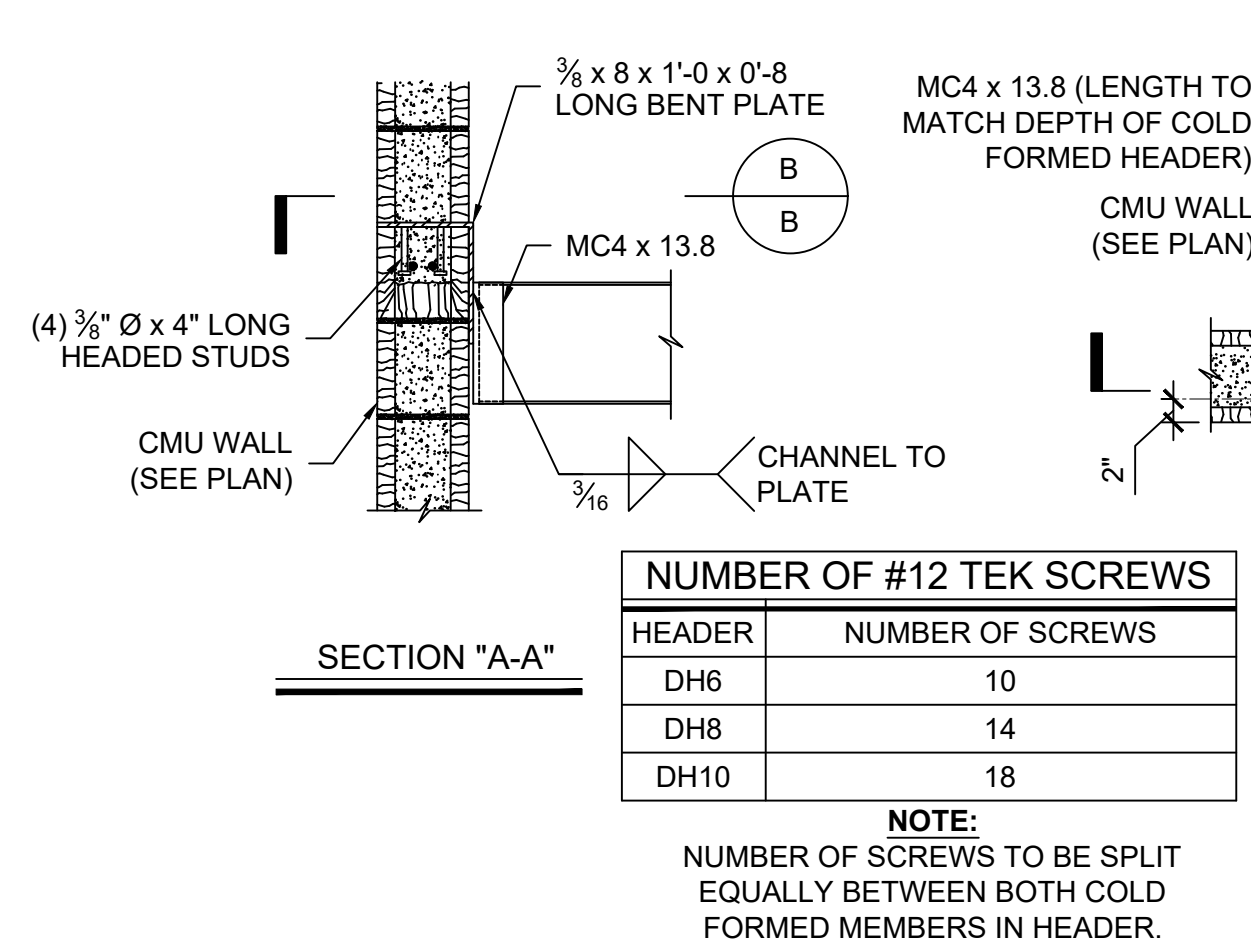
SECTION THRU ELEVATOR DOOR
SCALE: 3/4" = 1'-0"
S1.2



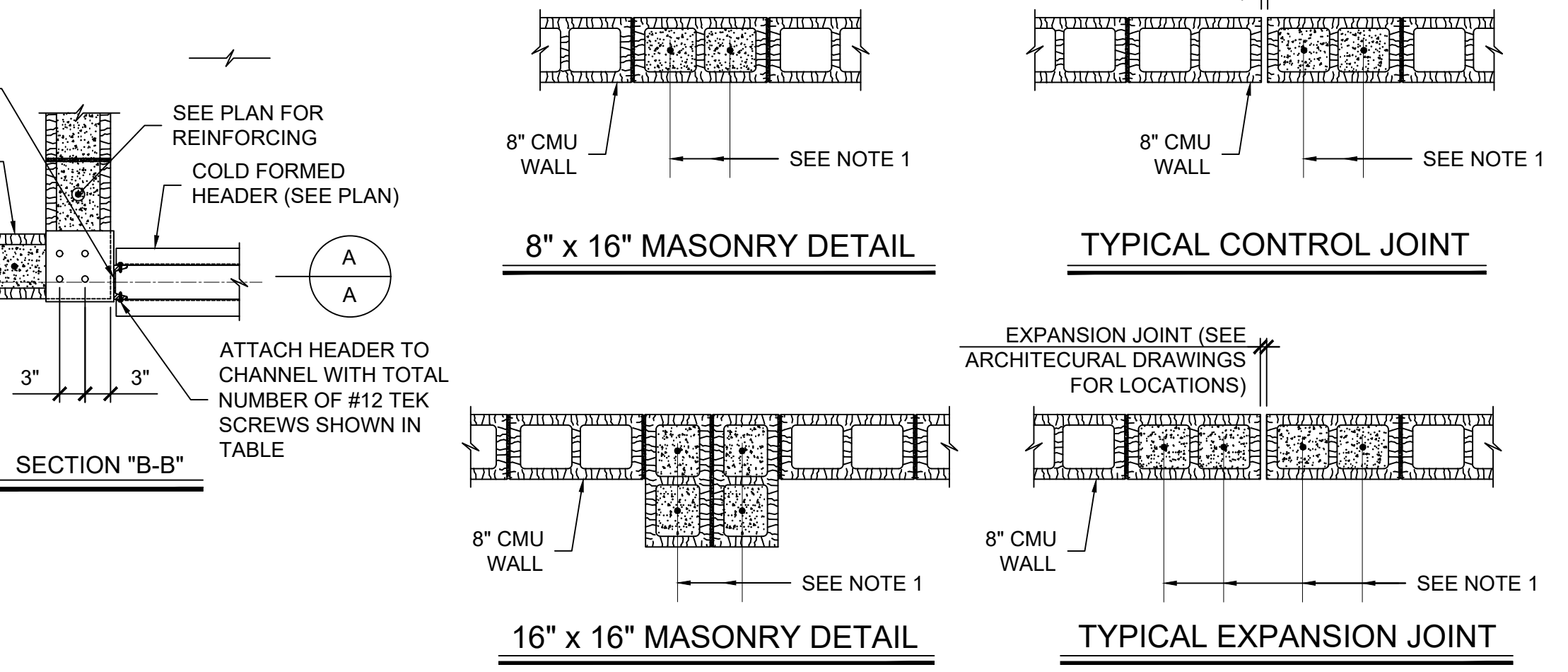
SECTION THRU HOIST BEAM SUPPORT AT 8\"/>



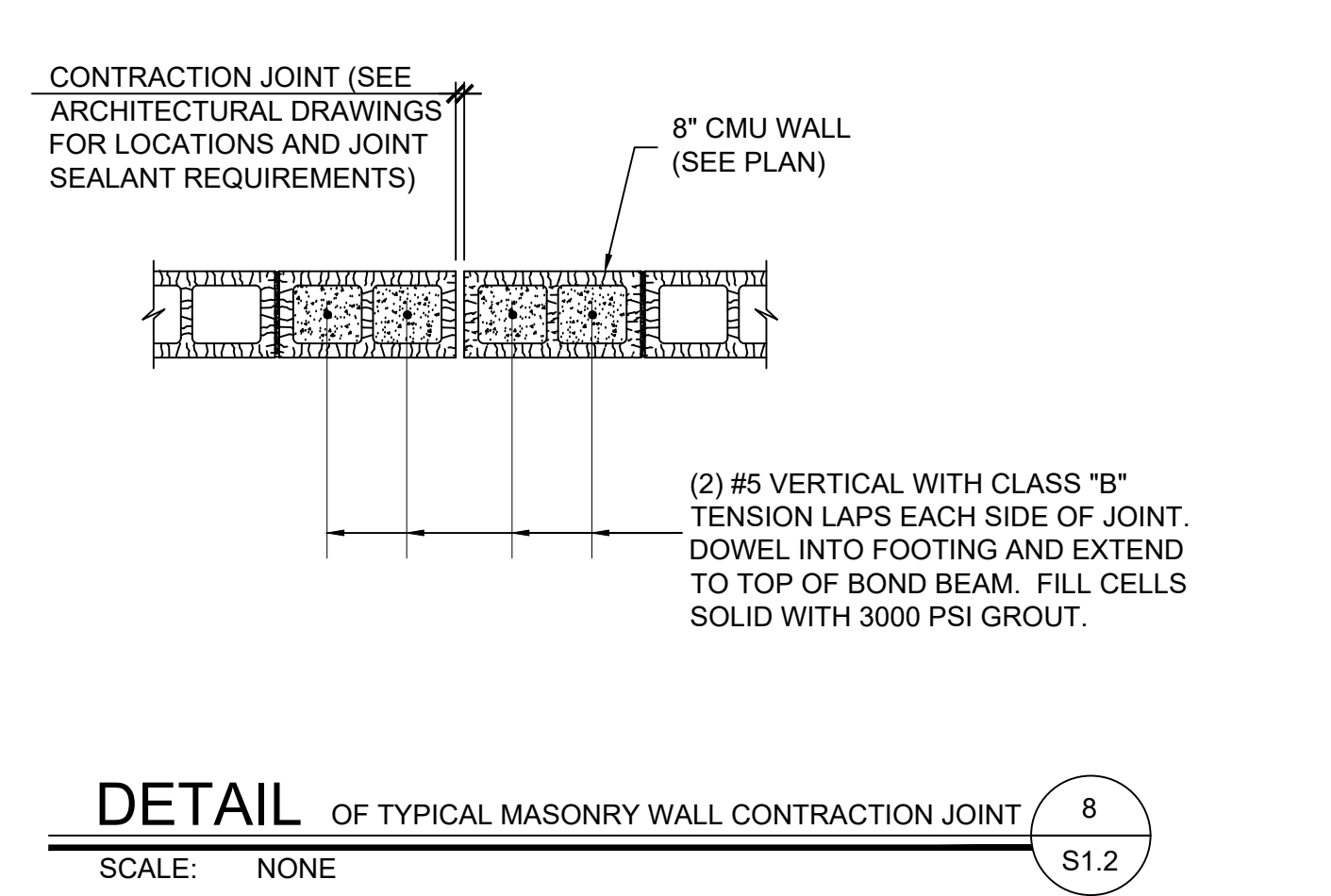
DETAIL OF ATTACHMENT OF HOIST BEAM TO CMU WALL
SCALE: 3/4" = 1'-0"
S1.2



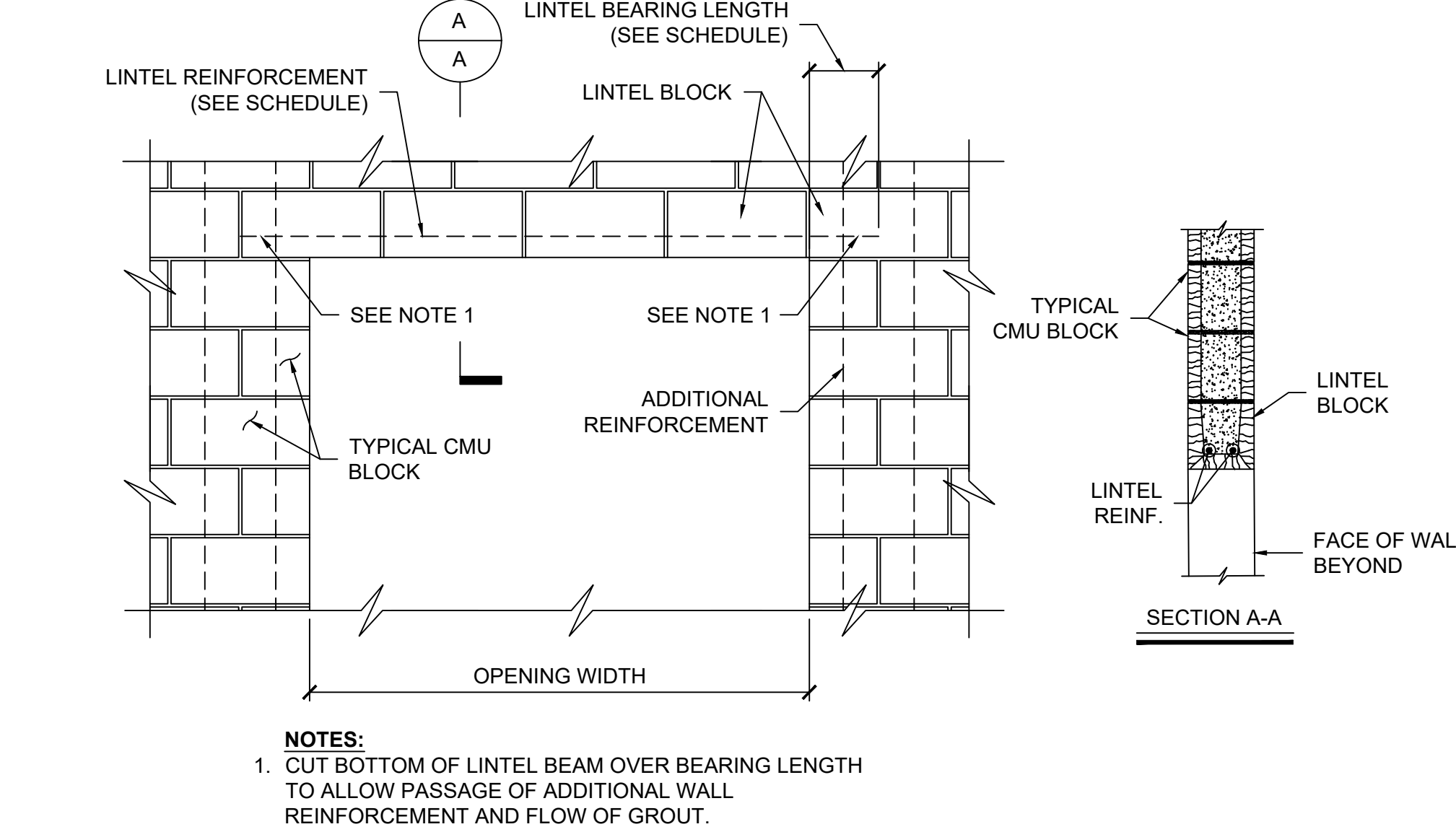
DETAIL OF COLD FORMED HEADER TO CMU WALL
SCALE: 3/4" = 1'-0"
S1.2



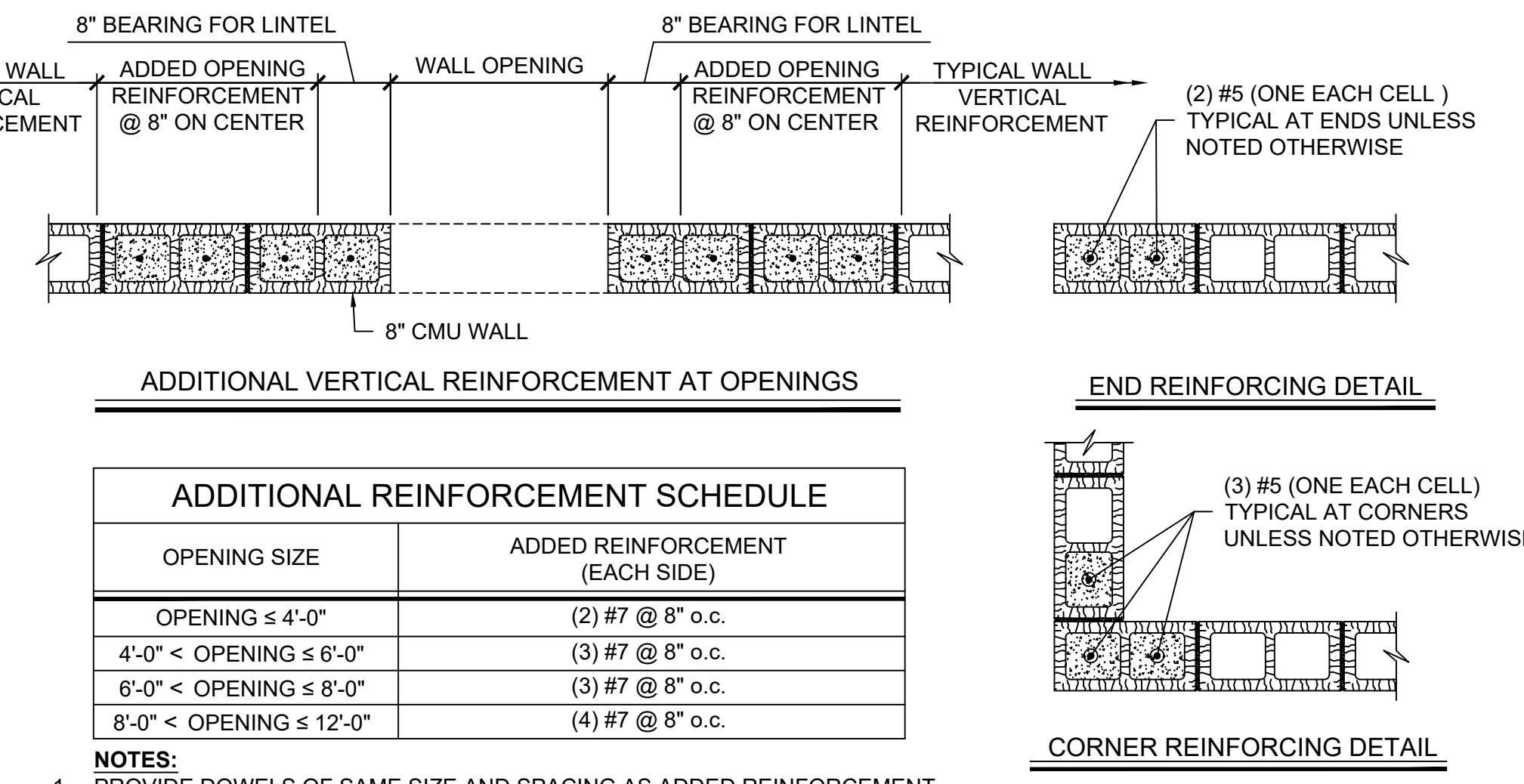
DETAIL OF TYPICAL MASONRY WALL CONSTRUCTION
SCALE: NONE
S1.2



DETAIL OF TYPICAL MASONRY WALL CONTRACTION JOINT
SCALE: NONE
S1.2

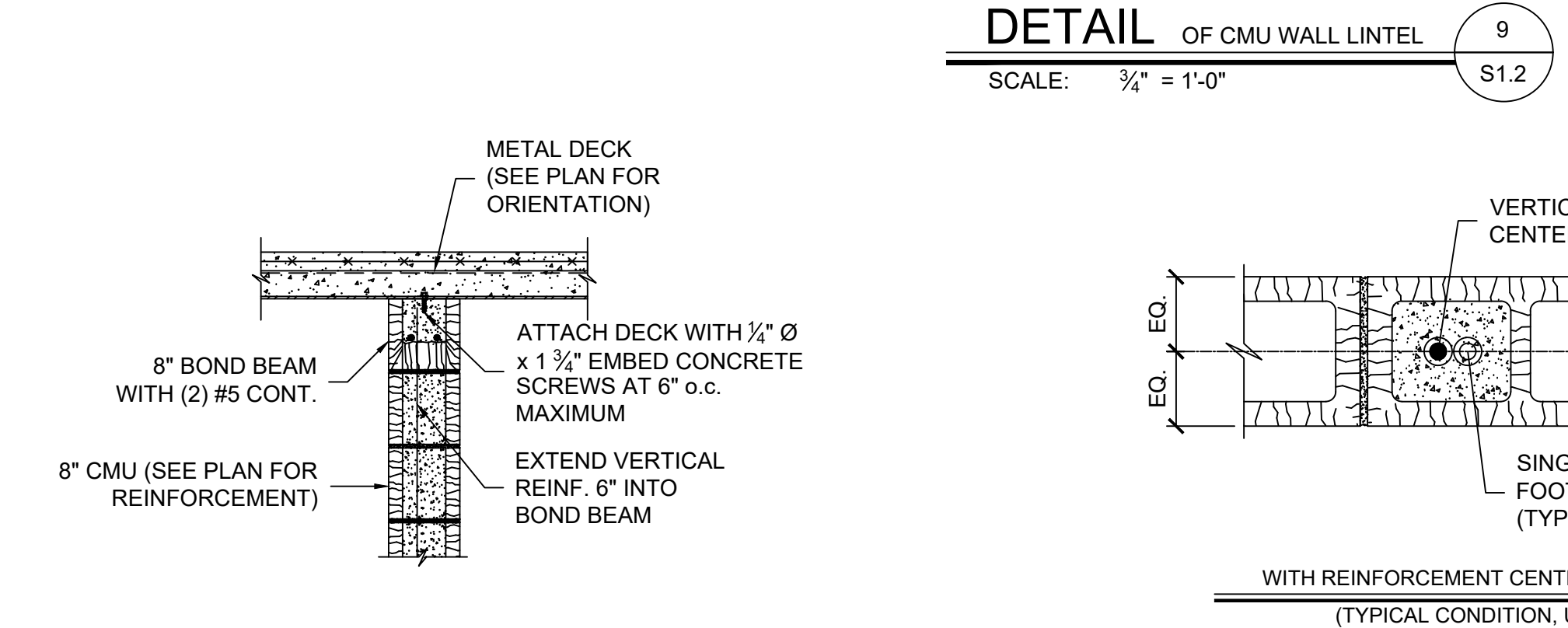


DETAIL OF TYPICAL MASONRY WALL CONSTRUCTION
SCALE: NONE
S1.2



OPENING SIZE	ADDED REINFORCEMENT (EACH SIDE)
OPENING ≤ 4'-0"	(2) #7 @ 8" o.c.
4'-0" < OPENING ≤ 6'-0"	(3) #7 @ 8" o.c.
6'-0" < OPENING ≤ 8'-0"	(3) #7 @ 8" o.c.
8'-0" < OPENING ≤ 12'-0"	(4) #7 @ 8" o.c.

DETAIL OF ADDITIONAL VERTICAL REINFORCEMENT AT MASONRY WALLS
SCALE: 3/4" = 1'-0"
S1.2



DETAIL OF CMU WALL LINTEL
SCALE: 3/4" = 1'-0"
S1.2

DETAIL THRU FLOOR DECK BEARING AT CMU WALL
SCALE: 3/4" = 1'-0"
S1.2

PLAN DETAIL OF TYPICAL REINFORCED MASONRY CONSTRUCTION
SCALE: NONE
S1.2