

PROJECT NAME:

STRUCTURE:

LOCATION:

CONTRACTOR:

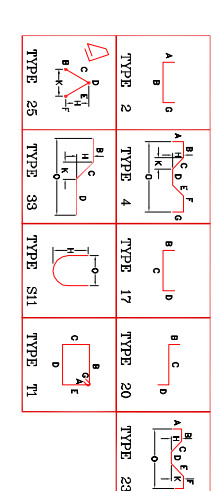
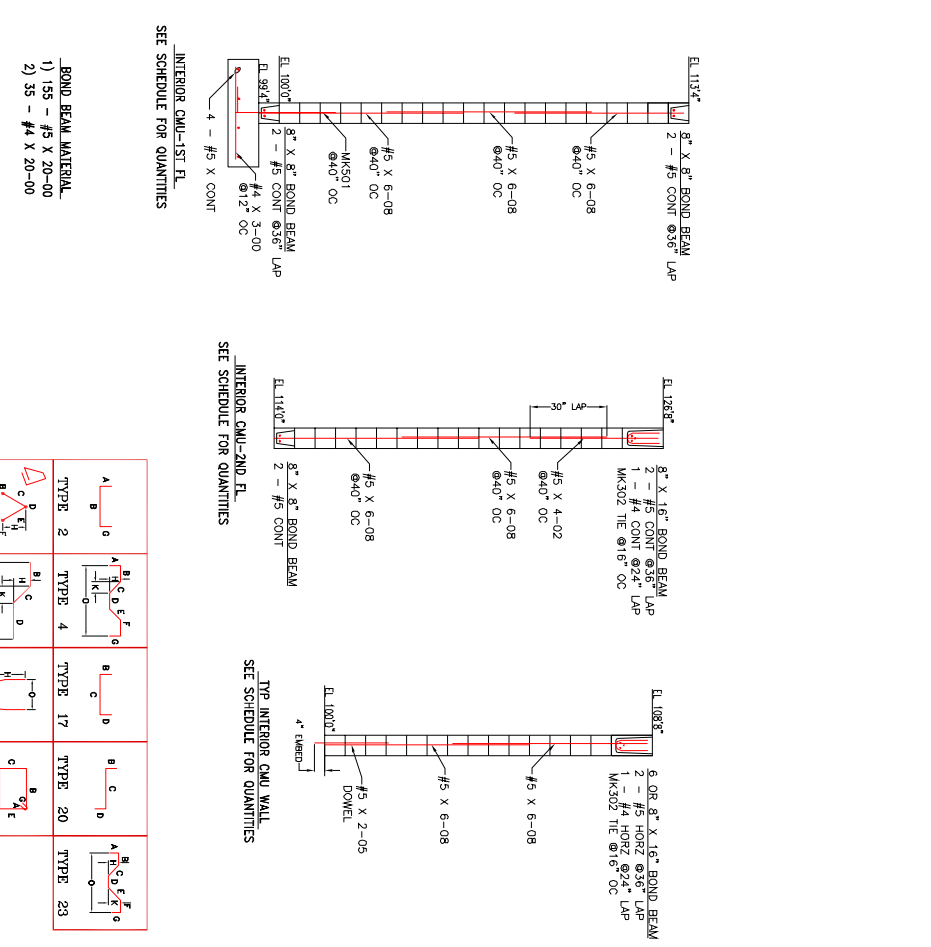
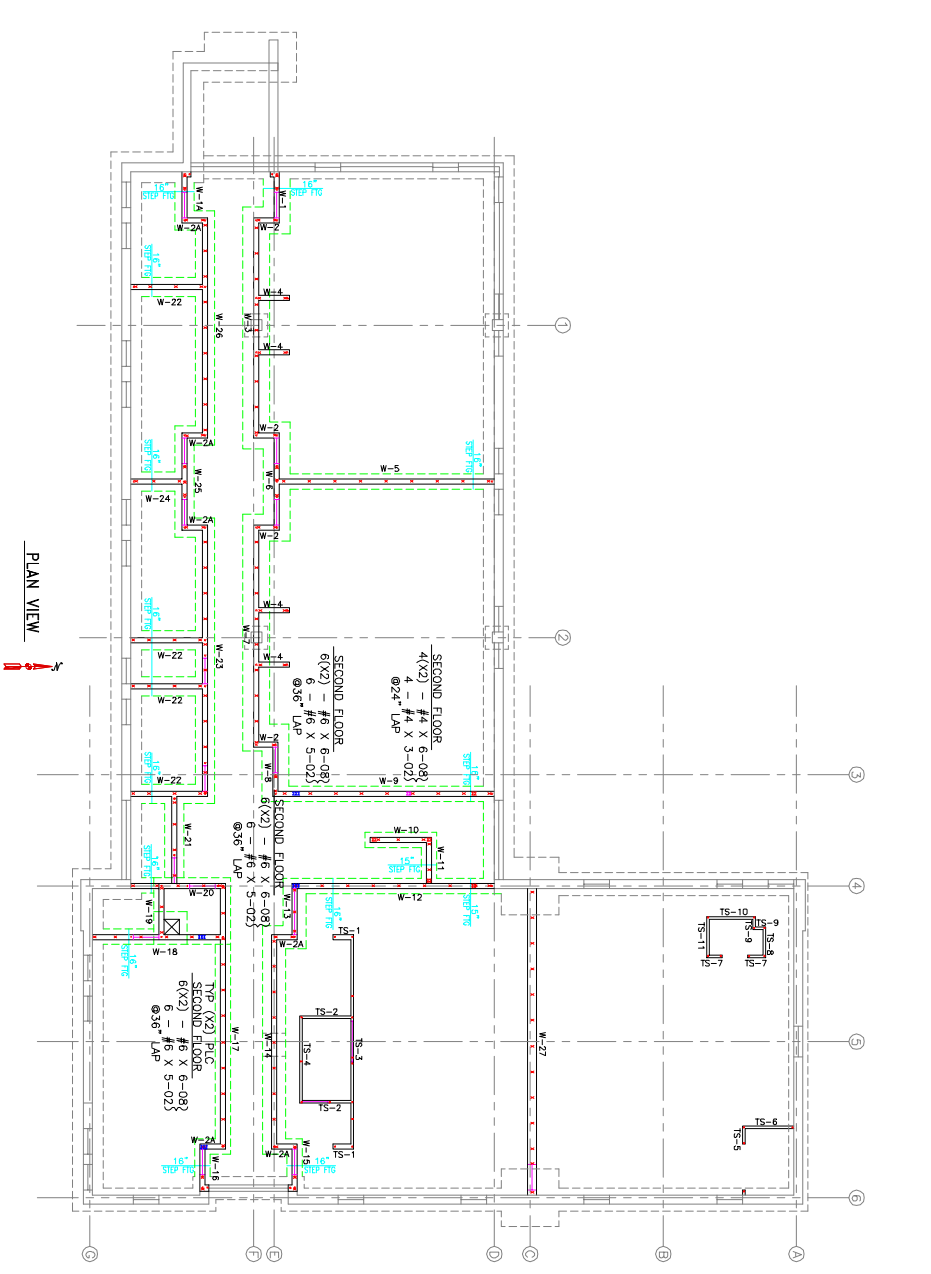
DATE:

DRAWING NUMBER:

JOB#

F.O.#

DRAWN BY



NO.	MARK	DESCRIPTION	QTY	UNIT	AMOUNT	MARK	DESCRIPTION	QTY	UNIT	AMOUNT	
1	W-1	Window	1	Sq. Ft.	1.00	1	W-1	Window	1	Sq. Ft.	1.00
2	W-1A	Window	1	Sq. Ft.	1.00	2	W-1A	Window	1	Sq. Ft.	1.00
3	W-2	Window	4	Sq. Ft.	4.00	3	W-2	Window	4	Sq. Ft.	4.00
4	W-2A	Window	5	Sq. Ft.	5.00	4	W-2A	Window	5	Sq. Ft.	5.00
5	W-3	Window	4	Sq. Ft.	4.00	5	W-3	Window	4	Sq. Ft.	4.00
6	W-4	Window	4	Sq. Ft.	4.00	6	W-4	Window	4	Sq. Ft.	4.00
7	W-5	Window	4	Sq. Ft.	4.00	7	W-5	Window	4	Sq. Ft.	4.00
8	W-6	Window	4	Sq. Ft.	4.00	8	W-6	Window	4	Sq. Ft.	4.00
9	W-7	Window	4	Sq. Ft.	4.00	9	W-7	Window	4	Sq. Ft.	4.00
10	W-8	Window	4	Sq. Ft.	4.00	10	W-8	Window	4	Sq. Ft.	4.00
11	W-9	Window	4	Sq. Ft.	4.00	11	W-9	Window	4	Sq. Ft.	4.00
12	W-10	Window	4	Sq. Ft.	4.00	12	W-10	Window	4	Sq. Ft.	4.00
13	W-11	Window	4	Sq. Ft.	4.00	13	W-11	Window	4	Sq. Ft.	4.00
14	W-12	Window	4	Sq. Ft.	4.00	14	W-12	Window	4	Sq. Ft.	4.00
15	W-13	Window	4	Sq. Ft.	4.00	15	W-13	Window	4	Sq. Ft.	4.00
16	W-14	Window	4	Sq. Ft.	4.00	16	W-14	Window	4	Sq. Ft.	4.00
17	W-15	Window	4	Sq. Ft.	4.00	17	W-15	Window	4	Sq. Ft.	4.00
18	W-16	Window	4	Sq. Ft.	4.00	18	W-16	Window	4	Sq. Ft.	4.00
19	W-17	Window	4	Sq. Ft.	4.00	19	W-17	Window	4	Sq. Ft.	4.00
20	W-18	Window	4	Sq. Ft.	4.00	20	W-18	Window	4	Sq. Ft.	4.00
21	W-19	Window	4	Sq. Ft.	4.00	21	W-19	Window	4	Sq. Ft.	4.00
22	W-20	Window	4	Sq. Ft.	4.00	22	W-20	Window	4	Sq. Ft.	4.00
23	W-21	Window	4	Sq. Ft.	4.00	23	W-21	Window	4	Sq. Ft.	4.00
24	W-22	Window	4	Sq. Ft.	4.00	24	W-22	Window	4	Sq. Ft.	4.00
25	W-23	Window	4	Sq. Ft.	4.00	25	W-23	Window	4	Sq. Ft.	4.00
26	W-24	Window	4	Sq. Ft.	4.00	26	W-24	Window	4	Sq. Ft.	4.00
27	W-25	Window	4	Sq. Ft.	4.00	27	W-25	Window	4	Sq. Ft.	4.00
28	W-26	Window	4	Sq. Ft.	4.00	28	W-26	Window	4	Sq. Ft.	4.00
29	W-27	Window	4	Sq. Ft.	4.00	29	W-27	Window	4	Sq. Ft.	4.00

CMU WALL SCHEDULE		MARK	DESCRIPTION	QTY	UNIT	AMOUNT	MARK	DESCRIPTION	QTY	UNIT	AMOUNT
2ND FLOOR		W-1	Window	1	Sq. Ft.	1.00	W-1	Window	1	Sq. Ft.	1.00
1ST FLOOR		W-1A	Window	1	Sq. Ft.	1.00	W-1A	Window	1	Sq. Ft.	1.00
		W-2	Window	4	Sq. Ft.	4.00	W-2	Window	4	Sq. Ft.	4.00
		W-2A	Window	5	Sq. Ft.	5.00	W-2A	Window	5	Sq. Ft.	5.00
		W-3	Window	4	Sq. Ft.	4.00	W-3	Window	4	Sq. Ft.	4.00
		W-4	Window	4	Sq. Ft.	4.00	W-4	Window	4	Sq. Ft.	4.00
		W-5	Window	4	Sq. Ft.	4.00	W-5	Window	4	Sq. Ft.	4.00
		W-6	Window	4	Sq. Ft.	4.00	W-6	Window	4	Sq. Ft.	4.00
		W-7	Window	4	Sq. Ft.	4.00	W-7	Window	4	Sq. Ft.	4.00
		W-8	Window	4	Sq. Ft.	4.00	W-8	Window	4	Sq. Ft.	4.00
		W-9	Window	4	Sq. Ft.	4.00	W-9	Window	4	Sq. Ft.	4.00
		W-10	Window	4	Sq. Ft.	4.00	W-10	Window	4	Sq. Ft.	4.00
		W-11	Window	4	Sq. Ft.	4.00	W-11	Window	4	Sq. Ft.	4.00
		W-12	Window	4	Sq. Ft.	4.00	W-12	Window	4	Sq. Ft.	4.00
		W-13	Window	4	Sq. Ft.	4.00	W-13	Window	4	Sq. Ft.	4.00
		W-14	Window	4	Sq. Ft.	4.00	W-14	Window	4	Sq. Ft.	4.00
		W-15	Window	4	Sq. Ft.	4.00	W-15	Window	4	Sq. Ft.	4.00
		W-16	Window	4	Sq. Ft.	4.00	W-16	Window	4	Sq. Ft.	4.00
		W-17	Window	4	Sq. Ft.	4.00	W-17	Window	4	Sq. Ft.	4.00
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		W-19	Window	4	Sq. Ft.	4.00	W-19	Window	4	Sq. Ft.	4.00
		W-20	Window	4	Sq. Ft.	4.00	W-20	Window	4	Sq. Ft.	4.00
		W-21	Window	4	Sq. Ft.	4.00	W-21	Window	4	Sq. Ft.	4.00
		W-22	Window	4	Sq. Ft.	4.00	W-22	Window	4	Sq. Ft.	4.00
		W-23	Window	4	Sq. Ft.	4.00	W-23	Window	4	Sq. Ft.	4.00
		W-24	Window	4	Sq. Ft.	4.00	W-24	Window	4	Sq. Ft.	4.00
		W-25	Window	4	Sq. Ft.	4.00	W-25	Window	4	Sq. Ft.	4.00
		W-26	Window	4	Sq. Ft.	4.00	W-26	Window	4	Sq. Ft.	4.00
		W-27	Window	4	Sq. Ft.	4.00	W-27	Window	4	Sq. Ft.	4.00

THICKENED SLAB WALL		MARK	DESCRIPTION	QTY	UNIT	AMOUNT
1ST FLOOR		TS-1	Wall	2	Sq. Ft.	2.00
		TS-2	Wall	2	Sq. Ft.	2.00
		TS-3	Wall	2	Sq. Ft.	2.00
		TS-4	Wall	2	Sq. Ft.	2.00
		TS-5	Wall	2	Sq. Ft.	2.00
		TS-6	Wall	2	Sq. Ft.	2.00
		TS-7	Wall	2	Sq. Ft.	2.00
		TS-8	Wall	2	Sq. Ft.	2.00
		TS-9	Wall	2	Sq. Ft.	2.00
		TS-10	Wall	2	Sq. Ft.	2.00
		TS-11	Wall	2	Sq. Ft.	2.00

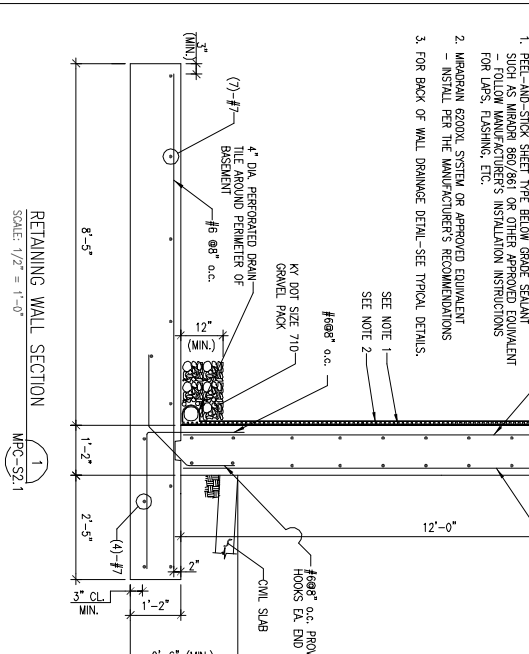
PROJECT NAME: _____
 STRUCTURE: _____
 LOCATION: _____
 CONTRACTOR: _____
 DRAWING NUMBER: _____
 DATE: _____

- NOTES:**
1. PROVIDE (4) 3/4" DIA. x 4" HOOK ANCHOR BOLTS U.I.O. (TYP.).
 2. INCREASE FOOTING THICKNESS AS NECESSARY IN THE FIELD TO POSITION BOTTOM ELEVATION ON APPROVED SUB-GRADE AND AT LEAST 2'-6" BELOW FINISHED GRADE UNLESS FOOTING IS BEARING UPON SOLID, UNFILLED BEDROCK. SEE TYPICAL DETAIL.
 3. ALL COLUMNS ARE TO BE PARALLEL TO THE WALL, COORDINATE THE ORIENTATION OF THE COLUMN WITH THE ARCHITECT'S DRAWINGS.
 4. CONTINUOUS STRIP FOOTINGS, AND STEEL WALLS, SHALL BE SEPARATED BY COLD JOINTS UPON ENCOUNTERING DIFFERENT SOIL BEARING CONDITIONS. SEE TYPICAL DETAIL.
 5. USE ASTM-C10 NORMAL WEIGHT UNITS FOR EXTERIOR SINGLE WHITE WALLS.
 6. CONTRACTOR TO VERIFY AND COORDINATE ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS.
 7. UNLESS NOTED OTHERWISE, STRIP FOOTINGS SHOULD BE CENTERED TO FOUNDATION WALL AND SPREAD FOOTINGS SHOULD BE CENTERED TO PERS.

FOOTING TYPES:

- TT1 - 4'-0" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT2 - 3'-0" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT3 - 3'-6" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT4 - 3'-6" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT5 - 4'-0" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT6 - 3'-0" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT7 - 4'-0" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT8 - 3'-0" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT9 - 2'-0" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 98'-0"
- TT10 - 8'-0" x 4'-0" x 12" THICK SPREAD FOOTING MASSIVE PILES TO F. E. 96'-4" (UNO.) SEE DETAIL 5/MPC-531
- TT11 - 10'-0" x 8'-0" x 12" THICK SPREAD FOOTING SEE DETAIL 5/MPC-531
- TT12 - 2'-6" WIDE x 12" THICK W/(3)FS LONGIT. & 8'-0" (UNO.) TOP OF FOOTING ELEV. 99'-4" (UNO.)
- GB1 - 12" WIDE x 16" DEEP GRADE BEAM W/(3)FS & 8'-0" (UNO.) TOP OF GRADE ELEV. 97'-8" & 8'-0" (UNO.) TOP OF FOUND. ELEV. 97'-4" (UNO.)

- NOTES:**
1. PRELIMINARY SHEET TYPE BELOW GRADE SEALANT SHALL BE SUBMITTED TO ARCHITECT FOR APPROVAL. SEE ARCHITECT'S DRAWINGS FOR LIPS, FLASHING, ETC.
 2. MASONRY EXIST. SYSTEM OR APPROVED EQUIVALENT - REFER TO THE MANUFACTURER'S RECOMMENDATIONS
 3. FOR BACK OF WALL DRAINAGE DETAIL-SEE TYPICAL DETAILS.

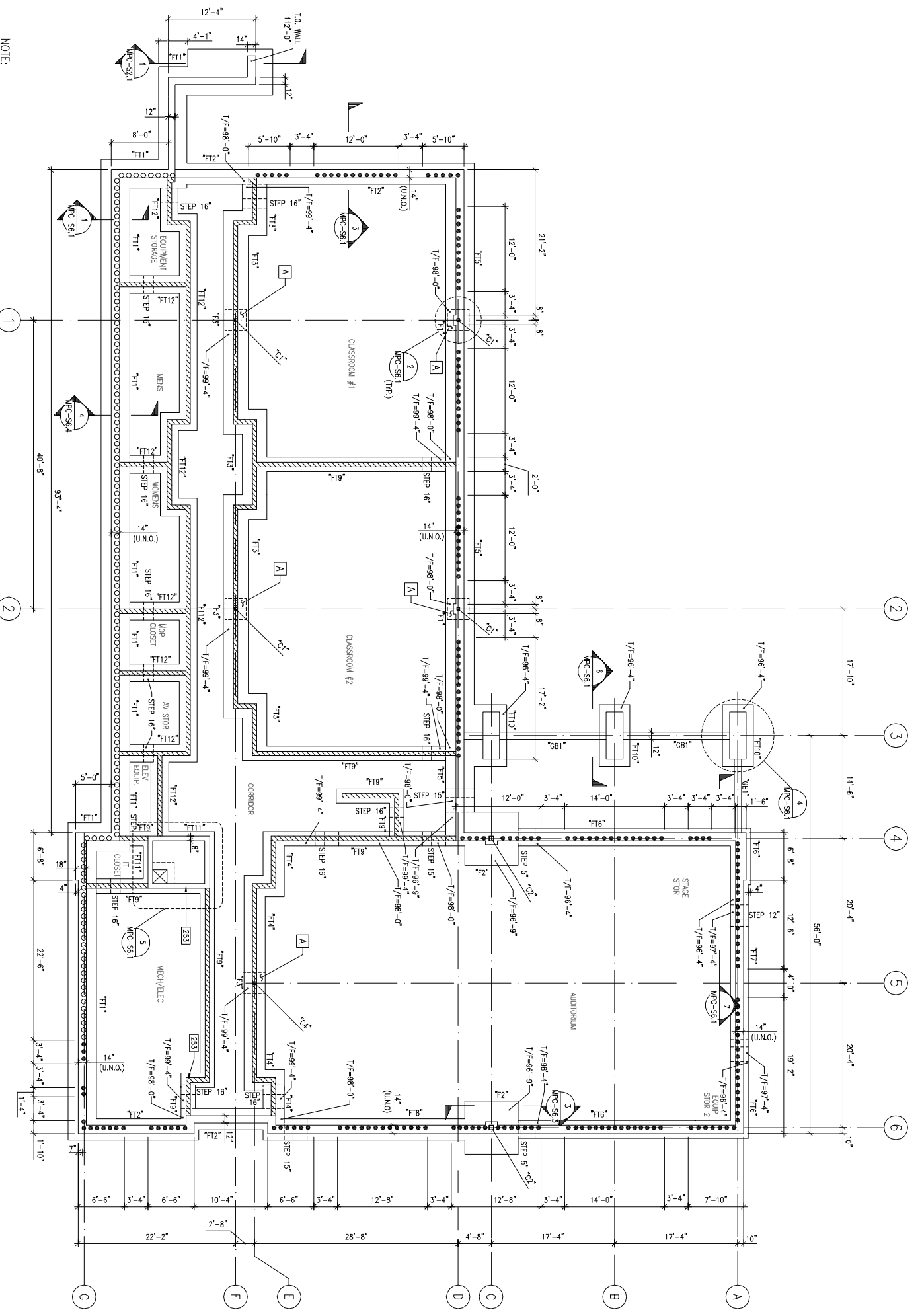


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 304 West Liberty Street, Louisville, Kentucky 40202, Phone: (502)589-2212
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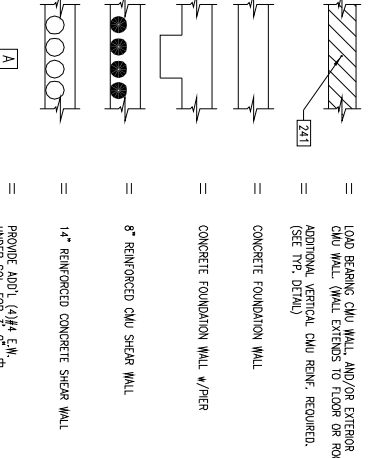
NOTE:
 COLUMN 1'S EXTEND FROM SECOND FLOOR TO ROOF.
 ALL OTHER COLUMNS EXTEND FROM FOUNDATION TO ROOF.

FOUNDATION SCHEDULE

FOOTING DESIGNATION	FOUNDATION SIZE	FOUNDATION REINFORCEMENT	TOP OF FOOTING ELEVATION
TT1	3'-0"x3'-0"x12" THK.	(4) #4 E.W. BOT.	98'-0"
TT2	7'-6"x7'-6"x14" THK.	(8) #4 E.W. BOT.	96'-9"
TT3	3'-0"x3'-0"x12" THK.	(4) #4 E.W. BOT.	99'-4"

COLUMN SCHEDULE

COLUMN DESIGNATION	COLUMN SIZE	PIER SIZE	BASE PLATE SIZE
C1	HSS56x375	17'x17'	12'x12'x3/4"
C2	HSS84x375	20'x20'	15'x15'x1"
C3	HSS56x375	-	12'x12'x3/4"
C4	HSS56x375	-	12'x12'x3/4"



CMU WALL VERTICAL REINFORCEMENT NOTES:

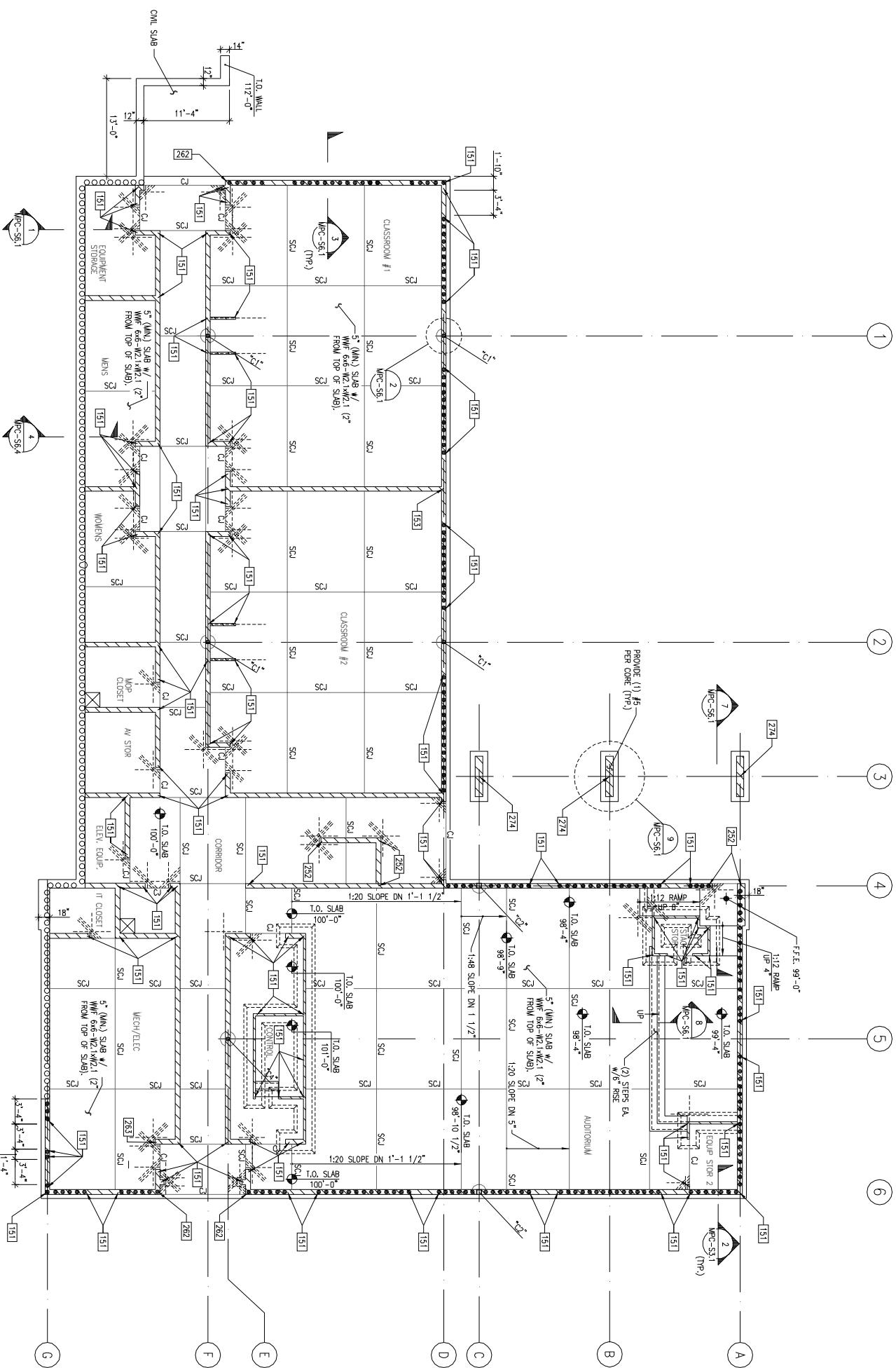
1. 8" LOAD BEARING EXTERIOR & INTERIOR CMU WALLS - #5940' c/c MIN.
2. 8" NON-LOAD BEARING INTERIOR CMU PARTITION WALLS - #4989' c/c MIN.
3. 8" CMU SHEAR WALLS - #5940' c/c MIN. (1) #5 IN EACH OF TWO ADJACENT CORNERS @ END OF SHEAR PANEL.
4. REFER TO TYPICAL DETAILS FOR FURTHER VERTICAL REINFORCEMENT REQUIREMENTS BASED ON WALL WIDTH & WALL HEIGHT.

CONCRETE WALL REINFORCEMENT NOTES:

1. VERTICAL REINFORCEMENT:
 INNER FACE: #8@10" o.c.
 OUTER FACE: #7@12" o.c.
2. DISTRIBUTION REINFORCEMENT: #5@12" o.c.

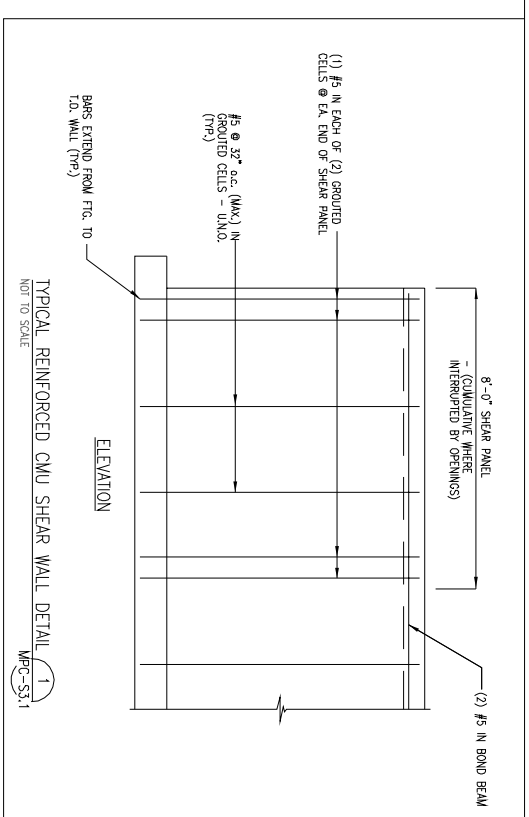
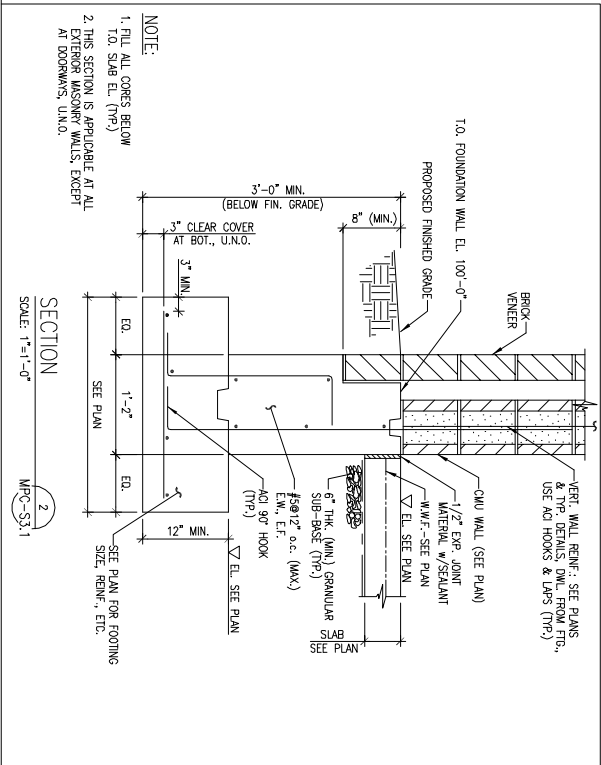
MULTI PURPOSE CLASSROOM (MPC) BUILDING FOUNDATION PLAN (BLDG. #329)
 SCALE: 1/8" = 1'-0"





MULTI PURPOSE CLASSROOM (MPC) BUILDING SLAB PLAN (BLDG. #329)

SCALE: 1/8"=1'-0"



NOTES:

1. PROVIDE ADOPT. REINFC @ SLAB RE-ENTRANT CORNERS PER TYPICAL DETAIL.
2. ISOLATION JOINT IN SLAB ON GRADE AT COLUMNS; SEE TYPICAL DETAIL.
3. SLAB CONSTRUCTION/CONTROL JOINT LOCATIONS, INDICATED ON THE PLANS AS SHOWN, SHALL BE MAINTAINED. THE REINFORCED SLAB SHALL BE WELDED IN THE GENERAL PROVISIONS AND TYPICAL DETAILS. SUBMIT JOINT LAYOUT SCHEMATIC TO ARCHITECT FOR REVIEW PRIOR TO SLAB POUR.
4. PROVIDE ADOPT. REINFC @ ACUTE CORNERS OF SLAB PER TYPICAL DETAIL.
5. AT FLOOR PLAN, LOCATIONS WHERE SLAB TO PROVIDE POSITIVE DRAINAGE. COORDINATE WITH OTHERS FOR DRAINAGE AREA & FINISHES DETAIL. VERIFY QUANTITY, SIZE, ETC. W/TYPE DRAWINGS FOR FLOOR SLOPES SEE ARCH. DRAWINGS.
6. USE ASTM-C80 NORMAL WEIGHT UNITS FOR EXTERIOR SINGLE WALLS.
7. PROVIDE SLAB REINFC BENEATH NON-LOAD BEARING CMU WALL FOUNDED ON SLABS AT CMU WALL CORNERS ON GRADE - REFER TYPICAL DETAIL.
8. CONTRACTOR TO VERIFY AND COORDINATE ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS.

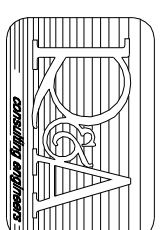
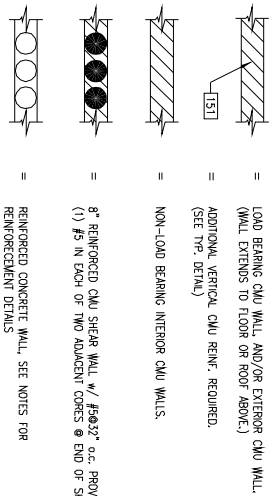
CMU WALL VERTICAL REINFORCEMENT NOTES:

1. 8" LOAD BEARING EXTERIOR & INTERIOR CMU WALLS - #5@10" c/c MIN
2. 4" & 6" NON-LOAD BEARING INTERIOR CMU PARTITION WALLS - #4@8" c/c MIN
3. 8" NON-LOAD BEARING INTERIOR CMU PARTITION WALLS - #4@8" c/c MIN
4. REFER TO TYPICAL DETAILS FOR FURTHER VERTICAL REINFORCEMENT REQUIREMENTS BASED ON WALL WIDTH & WALL HEIGHT.

CONCRETE WALL REINFORCEMENT NOTES:

1. VERTICAL REINFORCEMENT:
INNER FACE: #5@10" c/c
OUTER FACE: #7@12" c/c
2. DISTRIBUTION REINFORCEMENT: #5@12" c/c.

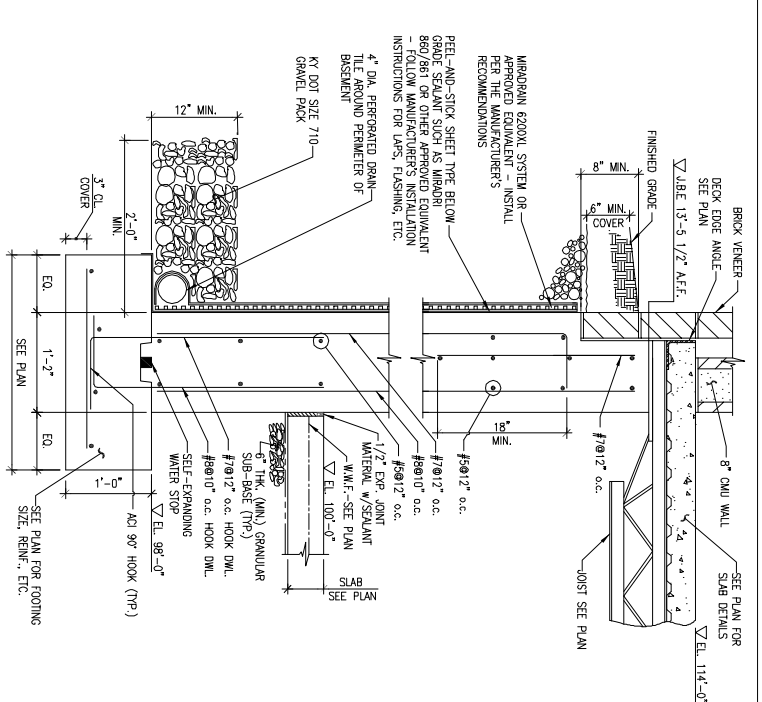
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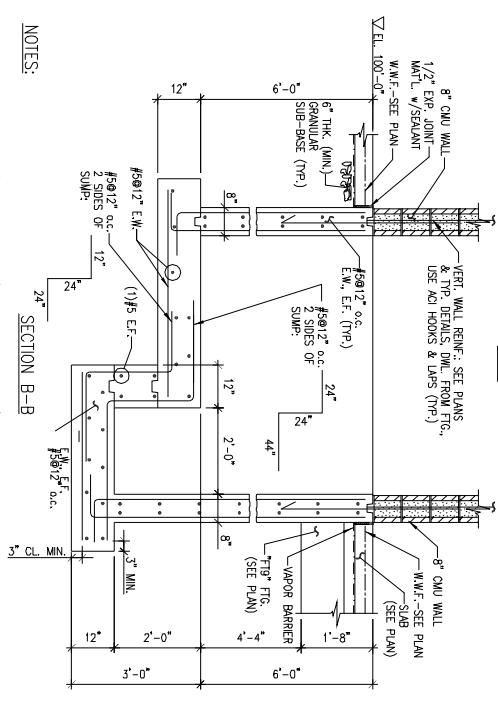
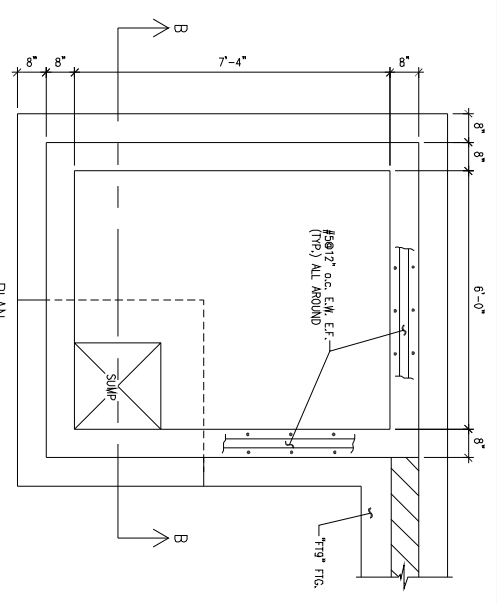
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 Kentucky 40202, Phone: (502)589-2212
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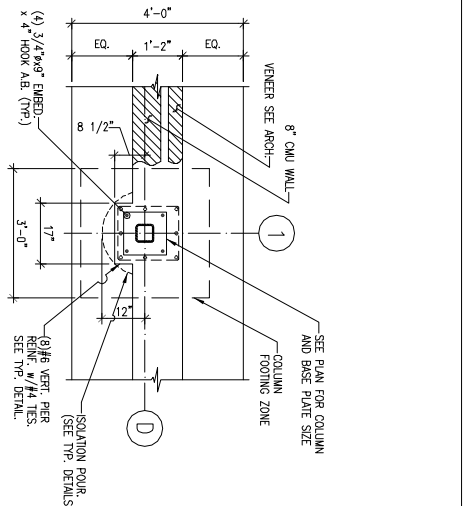


SECTION - TYPICAL BASEMENT WALL
SCALE: 1/2"=1'-0"
MPC-56.1

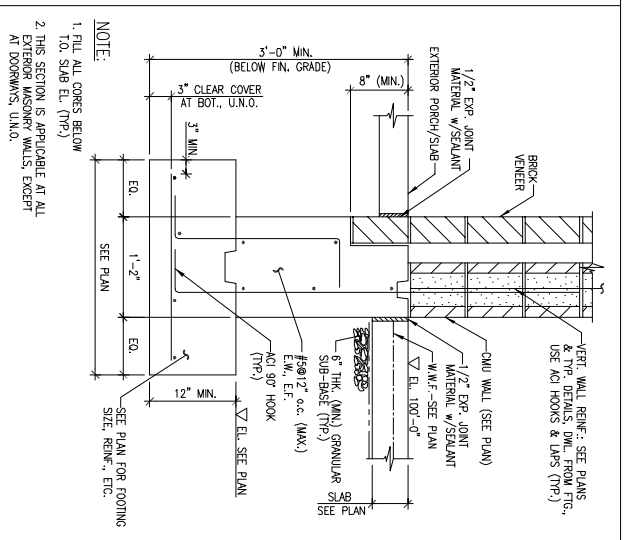


SECTION B-B
SCALE: 1/2"=1'-0"
MPC-56.1

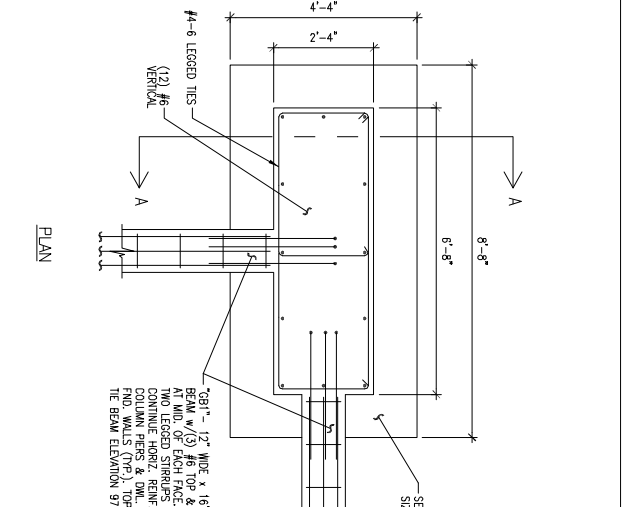
NOTES:
1. COORDINATE CONSTRUCTION OF ELEVATOR PIT WITH ELEVATOR SUPPLIER/INSTALLER.
2. PROVIDE WELD PLATE FOR CAR GUIDE-RAILS, SILL SUPPORT ANGLE, PIT-LOADER, SUMP GAINING, ETC. REFER TO ELEVATOR SUPPLIER/INSTALLER.



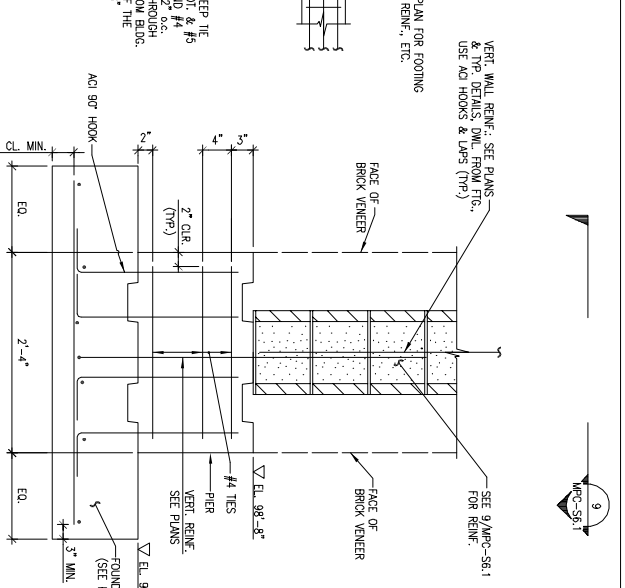
DETAIL
SCALE: 1/2"=1'-0"
MPC-56.1



SECTION
SCALE: 1/2"=1'-0"
MPC-56.1

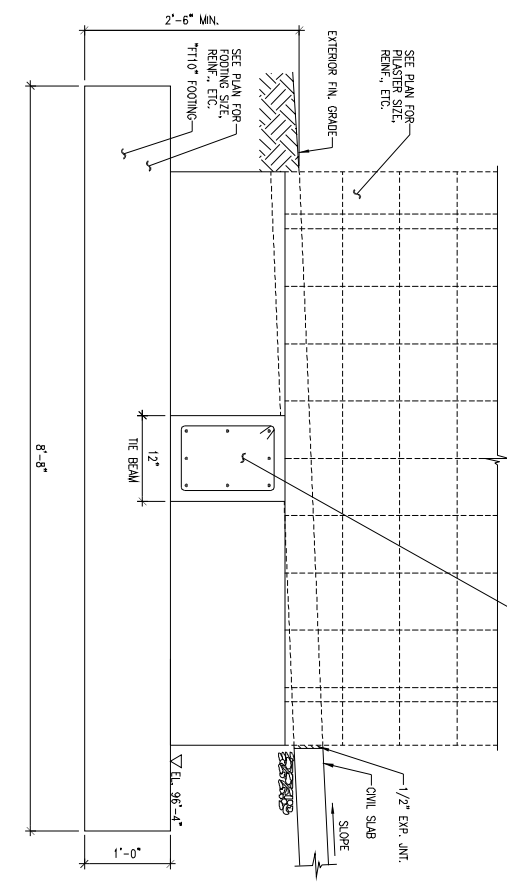


DETAIL
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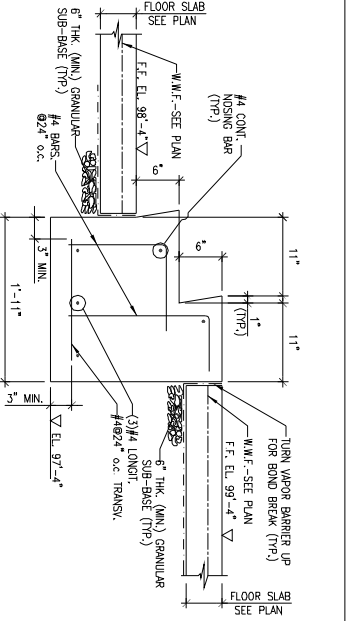


SECTION A-A
SCALE: 1/2"=1'-0"
MPC-56.1

NOTES:
1. THIS DETAIL SHOWS MIN. STRICT REQT. REFER TO OTHER DISCIPLINES FOR FURTHER DETAILS.
2. PROVIDE REED INSULATION BOARD, EXT. JNT. WRTL. ON EXTERIOR ANCH. BEHIND BRICK VENEER.
3. PROVIDE REED INSULATION BOARD, EXT. JNT. WRTL. ON EXTERIOR ANCH. BEHIND BRICK VENEER.
4. PROVIDE REED INSULATION BOARD, EXT. JNT. WRTL. ON EXTERIOR ANCH. BEHIND BRICK VENEER.

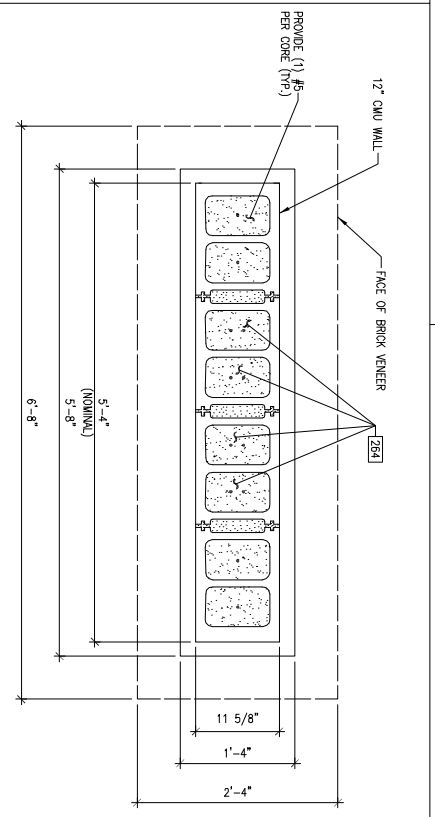


SECTION
SCALE: 1/2"=1'-0"
MPC-56.1

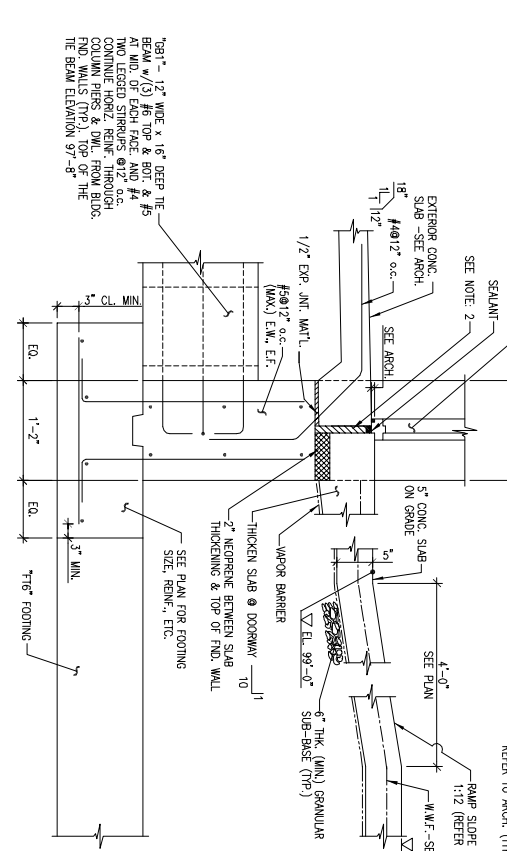


SECTION
SCALE: 1/2"=1'-0"
MPC-56.1

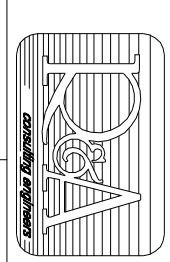
NOTE:
COORDINATE WITH ARCHITECTURAL DRAWINGS FOR ANY REQUIRED MOSING TREATMENT DETAILS.



DETAIL
SCALE: 1/2"=1'-0"
MPC-56.1



SECTION
SCALE: 1/2"=1'-0"
MPC-56.1



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