

FOUNDATION NOTES

- THE CONTRACTOR MUST READ & UNDERSTAND ALL STANDARD NOTES & DETAILS BEFORE BEGINNING CONSTRUCTION OR FABRICATION.
- 2. SEE STANDARD NOTE (5/SI.I) FOR SPECIAL INSPECTION
- REQUIREMENTS. 3. ALL UNCLEAR AND/OR MISSING DETAILS OR INFORMATION SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION BEFORE PROCEEDING WITH CONSTRUCTION OR FABRICATION.
- 4. CONTRACTOR MUST VERIFY ALL DIMENSIONS WARCHITECTURAL PLANS & FIELD CONDITIONS AND REPORT ANY CONFLICTS OR
- BEGINNING CONSTRUCTION OR FABRICATION. 5. SEE PLUMBING & ARCHITECTURAL PLANS FOR REQUIRED SLAB

OMISSIONS TO THE ENGINEER AND ARCHITECT BEFORE

- 5. SEE PLUMBING & ARCHITECTURAL PLANS FOR REQUIRED SLAB WORK FOR FLOOR DRAINS.
 6. SEE TYPICAL SHEETS FOR TYPICAL CONDITIONS AND NOTES NOT COVERED ON THE PLANS.
 CONCRETE NOTES AND DETAILS SI.2
 MASONRY NOTES AND DETAILS SI.3
 METAL FRAMING NOTES AND DETAILS SI.4

WALL LEGEND

- INDICATES CMU WALL WITH REINFORCEMENT AS REQUIRED BY CMU WALL SCHEDULE.

— INDICATES INTERIOR PARTITION WALL AS REQ'D PER ARCH'T.

COLUMN SCHEDULE BASE PLATE INFO ANCHOR BOLTS REF. DETAIL COL. COL. SIZE 'N' 'B' 'T' 'W' (No.) DIA. x L2 FOUND

SEE DETAIL

4-3/4"ΦxI2" EMBED

"L" IS THE EMBEDMENT LENGTH INTO THE CONCRETE.
 USE F1554 GR 36 ANCHOR BOLTS FOR COLUMNS U.N.O.

FOOTING SCHEDULE									
FTG.	SIZE "A" x "B"	777	REINFORCING	DETAIL					
F1	2'-0" WIDE	1'-6"	3-#5 CONTIN. TOP \$ BOT \$ #3 TIES @ 48"0c	-					
P1	4'-6" SQ.	1'-6"	5-#6 EA. WAY BOT	SEE PLAN					

C1 PIPE 6 STD

C2

- PERIMETER FOOTING REBAR RUNS CONTINUOUSLY THROUGH INTERSECTING PAD 2. CONTRACTOR IS TO COORDINATE EDGE OF SLAB & PERIMETER FOOTING WITH
- OUTSIDE EDGE OF WALL FINISHES / FURRING / CURBS / ETC. SEE S5.1 DETAILS \$ ARCH'L PLANS FOR MORE INFO. (IE: ADDITION FOOTING WIDTH IS REQUIRED @
- THESE LOCATIONS (IF ANY)

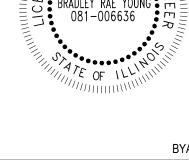
 3. FOOTING DEPTHS MAY CHANGE TO SATISFY FROSTLINE REQUIREMENTS PENDING GEOTECHNICAL INVESTIGATION OR BUILDING OFFICIAL REQUIREMENTS.

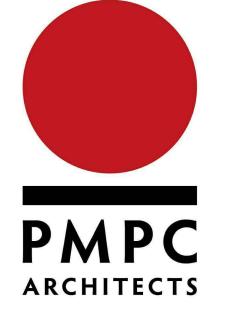
CMU WALL SCHEDULE

TYPE	WALL TYPE	VERT. REINF.	HORIZ. REINF.	BASE ANCHORAGE TO CLOSURE (IF APPLICABLE)
À	8" WIDE CMU (PARTIALLY GROUTED)	#5 @ 24" O.C. (#5 @ 8"oc BELOW TRUSS BRNG. LOC'S)	#5 @ 32" <i>O.C.</i>	#4 BENT BAR 6 @ 16"00
B	8" WIDE CMU x2'-0" LONG (SOLID GROUTED)	2-#5 @ 8" O.C.	#5 @ 32" O.C. HORIZ. #3 TIES @ 24"oc VERTICALLY	#4 BENT BAR 6 @ 16"00
<u>Ĉ</u>	8" WIDE CMU x4'-0" LONG (SOLID GROUTED)	2-#5 @ 8" O.C.	#5 @ 32" O.C. HORIZ. #3 TIES @ 24"oc VERTICALLY	#4 BENT BAR 6 @ 16"0c

- ALL WALL REINFORCEMENT ABOVE & BELOW CMU WALL OPENINGS SHALL ADJACENT WALL TYPE. 2. ALL HORIZONTAL REINFORCEMENT MUST BE CONTINUOUS BETWEEN WALL TYPES. LAP SPLICES BARS WHERE SPACING CAN LINE UP & RUN BARS INTO THE ADJACENT WALL 60 BAR DIA. (OR) 4'
- (WHICHEVER IS GREATER) @ OTHER LOCATIONS. 3. SEE STANDARD DETAILS FOR WALL REBAR PLACEMENT, SEE SI.3.
- 4. HORIZONTAL REINFORCEMENT REQUIRED BY THIS SCHEDULE APPLIES TO THE MARKED WALL FROM THE BOTTOM OF THE WALL TO 24" OR LENGTH OF MARKED WALL (WHICHEVER IS GREATER) ABOVE THE HIGHEST ADJACENT OPENING (OR FULL WALL HEIGHT IN WALLS WO OPENINGS) TO THE PIER. ABOVE THAT USE THE HORIZONTAL REINFORCEMENT TYPE (A), TYP. (NOTE THE HORIZONTAL TIES IN PILASTERS MUST EXTEND TO THE HEIGHTS REQUIRED BY THE DETAILS, MIN.)
- 5. THE VERTICAL REBAR REQUIRED BY THIS SCHEDULE APPLIES TO THE MARKED WALL & EXTENDS FROM THE BOTTOM OF THE WALL TO THE TOP OF THE WALL CONTINUOUS (LAP SPLICES ARE OK)

 6. CONTROL JOINTS ARE SUGGESTED TO BE AT 24'-O"OC MAX. SEE DETAIL 6/SI.3 FOR MORE INFO AT CONTROL JOINTS. ARCHITECT TO REVIEW/PROVIDE ACCEPTABLE CONTROL JOINT LOCATIONS PRIOR TO STARTING WALL CONSTRUCTION
- 7. ALL CMU BLOCK SHALL BE MEDIMUM WEIGHT DENSITY. SEE ARCH'L SECTIONS AND ELEVATIONS FOR BLOCK TYPE, LOCATIONS, CONTROL JOINTS AND ALL OTHER BLOCK INFO. 8. REFER TO 1/SI.3 FOR MASONRY NOTES AND ADDITIONAL REQUIREMENTS.
- 9. WALLS ARE TO BE PARTIALLY GROUTED, ALL CELLS WITH REINFORCEMENT SHALL BE GROUTED.
- 10. REFER TO DETAIL 5/56.1 WHEN TRUSS IS SUPPORTED FROM CMU WALL, A DEDICATED PILASTER MUST
- BE INSTALLED BELOW THE TRUSS CONDITIONS. I. PROVIDE 2-#5 CONTIN. AND GROUT TOP COURSE OF WALLS - TYP.





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REVISIONS

NO. DATE DESCRIPTION 08-10-2017 DD 50% - CLIENT 10-20-2017 | COLLABORATE - SENT

12-18-2017 | DD 100% - CLIENT APPROVAL

DRAWN BY: Author CHECKED BY: Checker

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FOUNDATION PLAN

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