



STRUCTURAL - CONCRETE PIER SCHEDULE

MARK	SIZE	VERT. REIN.	TIES	NOTES
P1	30"x30"	(4) #6 W/SPACING	#3 @ 12" O.C.	REF. S3 FOR BP INFO, TOP OF
P2	30"x30"	(4) #7 W/SPACING	#3 @ 12" O.C.	REF. S3 FOR BP INFO, TOP OF

STRUCTURAL - STEEL COLUMN SCHEDULE

MARK	TYPE	COLUMN BASE PLATE	NOTES
COL 1A	HSS8X8X1/4	B	REF. S3.1 FOR BP INFO
COL 1B	HSS8X8X1/4	B	REF. S3.1 FOR BP INFO
COL 1C	HSS8X8X1/4	C	REF. S3.1 FOR BP INFO
COL 1D	HSS8X8X1/4	B	REF. S3.1 FOR BP INFO
COL 1E	HSS8X8X1/4	C	REF. S3.1 FOR BP INFO
COL 1F	HSS8X8X1/4	B	REF. S3.1 FOR BP INFO
COL 1G	HSS8X8X1/4	C	REF. S3.1 FOR BP INFO
COL 1H	HSS8X8X1/4	B	REF. S3.1 FOR BP INFO
COL 1I	HSS8X8X1/4	A	REF. S3.1 FOR BP INFO
COL 1J	HSS8X8X1/4	B	REF. S3.1 FOR BP INFO
COL 1K	HSS8X8X1/4	B	REF. S3.1 FOR BP INFO

STRUCTURAL - COLUMN BASE PLATE SCHEDULE

MARK	LENGTH	WIDTH	THICKNESS	MATERIAL	ANCHOR BOLTS
A	1'-0"	1'-0"	3/4"	A36 STL	(4) 3/4" THREADED HEADER STUDS (ASTM F1554 OR S3.1)
B	1'-2"	1'-2"	3/4"	A36 STL	(4) 3/4" THREADED HEADER STUDS (ASTM F1554 OR S3.1)
C	1'-10"	1'-0"	1"	A36 STL	(8) 1/2" THREADED HEADER STUDS (ASTM F1554 OR S3.1)

STRUCTURAL - FOUNDATION SCHEDULE

MARK	LENGTH	WIDTH	THICKNESS	FOUNDATION	TOP REIN.	BOTTOM REIN.
F2	2'-0"	2'-0"	1'-0"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F3	2'-0"	2'-0"	1'-0"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F4	2'-0"	2'-0"	1'-0"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F5	2'-0"	2'-0"	1'-0"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F6	2'-0"	2'-0"	1'-0"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F7	2'-0"	2'-0"	1'-0"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F8	2'-0"	2'-0"	1'-0"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.

- GENERAL NOTES:**
- INTERIOR FOOTINGS HEREIN ARE RELATIVE TO FINISHED FLOOR ELEVATION OF 0'-0". THE TOP OF ALL INTERIOR FOOTINGS SHALL BE THUS: -1'-4", TYP. U.O.N.
 - EXTERIOR FOOTINGS HEREIN ARE RELATIVE TO FINISHED FLOOR ELEVATION OF 0'-0". THE TOP OF ALL EXTERIOR FOOTINGS SHALL BE THUS: -1'-4" TYP. U.O.N.
 - REFERENCE ARCHITECTURAL DRAWINGS FOR LOCATIONS AND CONSTRUCTION OF NON-LOAD BEARING MTL. STUD WALLS, FIXTURES, AND OTHER ITEMS NOT PRESENTED HEREIN.
 - CONCRETE CURING COMPOUNDS AND SEALERS ARE NOT PERMITTED FOR THE BUILDING SLAB.
 - 4" CONCRETE SLAB W/ 4000 PSI CONG. W/ 8X8X2 1/4 W W.F. OVER 15 MIL. MIN. VAPOR RETARDER ON TERMITE TREATED COMPACTED SOIL IN ACCORDANCE W/ GEOTECHNICAL REQUIREMENTS. TYP. U.O.N.
 - ALL VAPOR RETARDER TO BE 15 MIL. STEGO.
 - REF. ARCH. PLUMBING DRAWINGS FOR DRAIN SLOPES, ELEVATIONS AND SLAB RECESSES.
 - OPENINGS/RE-ENTRANT CORNER, TYP. PROVIDE (2) #4 X 4'-0" LONG BARS @ MID-HEIGHT OF SLAB.
 - ENCASE ALL BASE PLATES WITH 3000 PSI CONCRETE OR GROUT, MIN. 3" THICK ALL AROUND AND ON TOP OF W-2 CLR. TO TOP OF BOLT S.
 - PLACEMENT OF CONCRETE SLAB ON GRADE TO MEET THE FOLLOWING CRITERIA: LEVEL WITHIN 1%, FLAT WITHIN +/- 1/4" AS MEASURED IN 10'-0"
 - SEE TYPICAL CONTROL JOINT DETAIL ON DRAWING S3. ALL JOINTS MUST BE STRAIGHT TO WITHIN +/- 1/4" PER 50'-0" AND PARALLEL TO THE BUILDING WALLS AND PARALLEL/PERPENDICULAR TO EACH OTHER, UNLESS INDICATED OTHERWISE.
 - CONTROL JOINTS LAYOUT PER THIS PAGE. NO EXCEPTIONS.

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FOUNDATION PLAN AND NOTES

DATE: 01/20/2017
REVISION: 01/20/2017
PREPARED BY: JRM
CHECKED BY: JRM

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