



STRUCTURAL - CONCRETE PIER SCHEDULE

MARK	SIZE	VERT. REINF.	TIES	NOTES
P1	27"x27"	#4 @ 8" O.C.	#8 @ 8" O.C.	REF. S3 FOR BP INFO, TOP OF PIER AT -1'-4" REF. TO S3 FOR BAR LAYOUT
P2	30"x30"	REF. 1063	#4 @ 8" O.C.	REF. S3 FOR BP INFO, TOP OF PIER AT -1'-4" REF. TO S3 FOR BAR LAYOUT

STRUCTURAL - STEEL COLUMN SCHEDULE

MARK	TYPE	COLUMN BASE PLATE	NOTES
COL 1A	HSS8X8X1/4	B	REF. 153 FOR BP INFO
COL 1B	HSS8X8X1/4	B	REF. 153 FOR BP INFO
COL 1C	HSS8X8X1/4	C	REF. 153 FOR BP INFO
COL 1D	HSS8X8X1/4	B	REF. 153 FOR BP INFO
COL 1E	HSS8X8X1/4	C	REF. 153 FOR BP INFO
COL 1F	HSS8X8X1/4	B	REF. 153 FOR BP INFO
COL 1G	HSS8X8X1/4	C	REF. 153 FOR BP INFO
COL 1H	HSS8X8X1/4	B	REF. 153 FOR BP INFO
COL 1I	HSS8X8X1/4	A	REF. 153 FOR BP INFO
COL 1J	HSS8X8X1/4	B	REF. 153 FOR BP INFO
COL 1K	HSS8X8X1/4	B	REF. 153 FOR BP INFO

STRUCTURAL - COLUMN BASE PLATE SCHEDULE

MARK	LENGTH	WIDTH	PL. THICKNESS	MATERIAL	ANCHOR BOLTS
A	1'-0"	1'-0"	3/4"	A36 STL	(4) 3/4" THREADED HEAD STUDS (ASTM F1554 GR. 55 (B1))
B	1'-2"	1'-2"	3/4"	A36 STL	(4) 3/4" THREADED HEAD STUDS (ASTM F1554 GR. 55 (B1))
C	1'-10"	1'-0"	1 1/4"	A36 STL	(8) 1 1/4" THREADED HEAD STUDS (ASTM F1554 GR. 55 (B1))

STRUCTURAL - FOUNDATION SCHEDULE

MARK	LENGTH	WIDTH	FOUNDATION THICKNESS	TOP REINF.	BOTTOM REINF.
F2	2'-0"	2'-0"	1'-0"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F3A1	4'-0"	4'-0"	1'-4"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F3A2	3'-0"	3'-0"	1'-4"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F3	6'-0"	6'-0"	1'-4"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F3D7	6'-0"	7'-0"	1'-4"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F3F	2'-0"	7'-0"	1'-4"	#6 @ 12" O.C. E.W.	#6 @ 12" O.C. E.W.
F75A22	7'-0"	22'-0"	2'-0"	#7 @ 9" O.C. LONG & #7 @ 12" O.C. SHORT	#7 @ 9" O.C. LONG & #7 @ 12" O.C. SHORT
F7K25	7'-0"	25'-0"	2'-0"	#7 @ 9" O.C. LONG & #7 @ 12" O.C. SHORT	#7 @ 9" O.C. LONG & #7 @ 12" O.C. SHORT
F8	8'-0"	8'-0"	2'-0"	#7 @ 9" O.C. LONG & #7 @ 12" O.C. SHORT	#7 @ 9" O.C. LONG & #7 @ 12" O.C. SHORT
F8K25	8'-0"	25'-0"	2'-0"	#7 @ 9" O.C. LONG & #7 @ 12" O.C. SHORT	#7 @ 9" O.C. LONG & #7 @ 12" O.C. SHORT

- GENERAL NOTES:
- INTERIOR FOOTINGS HEREIN ARE RELATIVE TO FINISHED FLOOR ELEVATION OF 0'-0". THE TOP OF ALL INTERIOR FOOTINGS SHALL BE THIS, -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 THIS, -1'-4" TYP. U.O.N.
 - REFERENCE ARCHITECTURAL DRAWINGS FOR LOCATIONS AND CONSTRUCTION OF NON-LOAD BEARING INT. STUD WALLS, FIXTURES, AND OTHER ITEMS NOT PRESENTED HEREIN.
 - CONCRETE CURING COMPOUNDS AND SEALERS ARE NOT PERMITTED FOR THE BUILDING SLAB.
 - CONCRETE SLAB W/ 4000 PSI CONC. W/ 60X60X12X12 W/ 1" W/ 1" OVER 15 MIL MIN. VAPOR RETARDER ON TREATED OR COMPACTED SOIL IN ACCORDANCE W/ GEOTECHNICAL REQUIREMENTS, TYP. U.O.N.
 - CONCRETE SLAB W/ 4000 PSI CONC. W/ 60X60X12X12 W/ 1" W/ 1" OVER 15 MIL MIN. VAPOR RETARDER ON TREATED OR COMPACTED SOIL IN ACCORDANCE W/ GEOTECHNICAL REQUIREMENTS, TYP. U.O.N.
 - REF. ARCH. PLUMBING DRAWINGS FOR DRAIN SLOPES, ELEVATIONS AND SLAB RECESSES OPENINGS-EXTRANT 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/ 3" CLR. TO TOP OF BOLTS.
 - PLACEMENT OF CONCRETE SLAB ON GRADE TO MEET THE FOLLOWING CRITERIA: LEVEL WITHIN 1/4" FLAT WITHIN 4'-0" AS MEASURED IN 10'-0".
 - SEE TYPICAL CONTROL JOINT DETAIL ON DRAWING S3. ALL JOINTS MUST BE STRAIGHT TO WITHIN 1/4" PER 10'-0" AND PARALLEL TO THE BUILDING WALLS AND PERPENDICULAR TO EACH OTHER UNLESS INDICATED OTHERWISE.

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FOUNDATION PLAN
 1/8" = 1'-0"