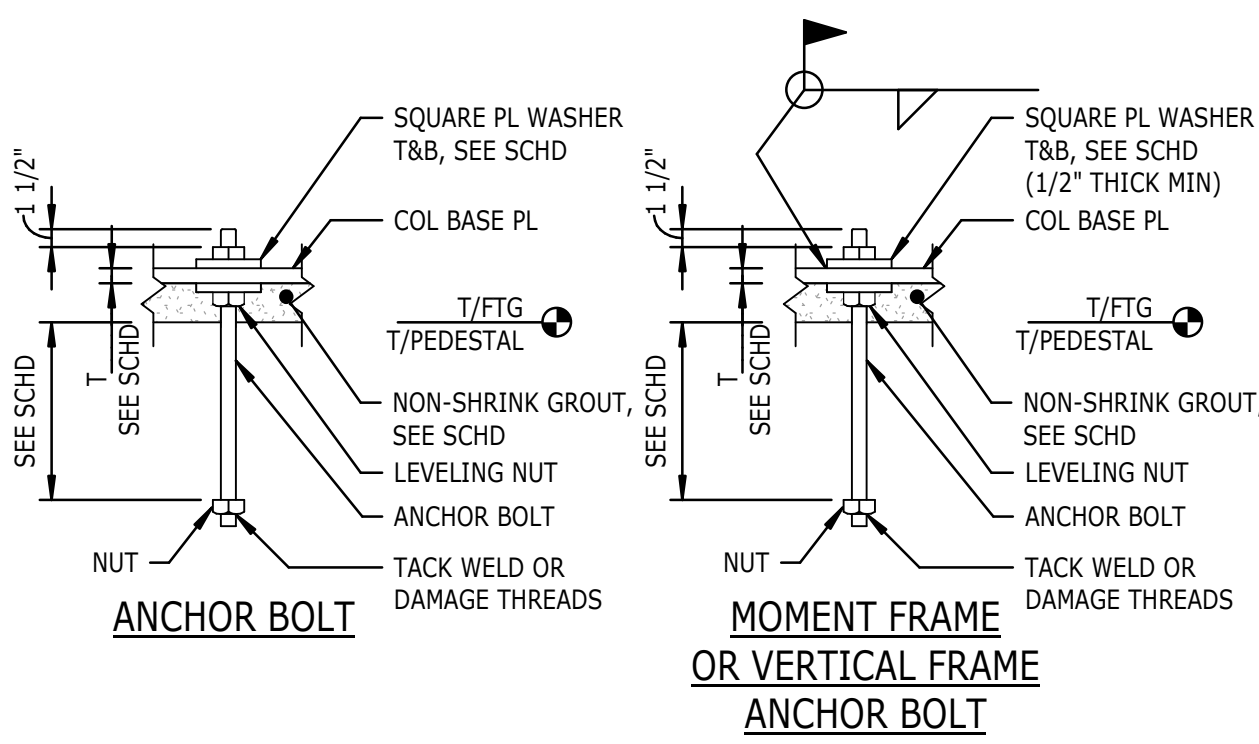


STEEL COLUMN SCHEDULE																																	
APPARATUS BAY ROOF																																	APPARATUS BAY ROOF
25'-3"																																	25'-3"
TOS - ENTRY																																	TOS - ENTRY
20'-4"																																	20'-4"
ROOF																																	ROOF
14'-11"	W10x49	W10x49	W8x31	W8x31	W8x31	W8x31	W8x31	W10x49	W8x31	HSS4x4x1/4	W8x24	W8x24	W10x49	W8x31	W8x31	W8x31	W8x31	W8x31	W10x49	W8x31	W8x31	W8x31	W8x31	W8x31	W12x65	W8x24	W8x31	W8x31	W8x31	W8x31	W12x65	W12x65	14'-11"
Level 1																																	Level 1
0"																																	0"
Column Locations	A-2	A-5	A-6	A-7	A-9	A-12	A-13	A-14	B-2	B-14	B.2-4	C-1	D-16	E-3	F-6	F-8	F-9	F-13	F-14	G-3	G-5	G-6	H-8	H-9	H-15	K-16	L-6	L-8	L-9	L-13	L-14	L-15	

STEEL COLUMN SCHEDULE												
APPARATUS BAY ROOF											APPARATUS BAY ROOF	
25'-3"											25'-3"	
TOS - ENTRY											TOS - ENTRY	
20'-4"											20'-4"	
ROOF											ROOF	
14'-11"	W8x31	W8x31	HSS8x8x3/8	W8x31	W8x31	W8x31	W8x31	W8x31	W8x31	HSS6x6x1/4	HSS6x6x1/4	14'-11"
Level 1												Level 1
0"												0"
Column Locations	M-6	M-14	M.6-14.8	N-6	N-7	N-8	N-9	N-13	N-14	P-11	Q-11	

STEEL COLUMN SCHEDULE

1/8" = 1'-0"



STEEL COLUMN BASE PLATE SCHEDULE					
LOCATION	SIZE	BASE PLATE SIZE	ANCHOR BOLTS	PATTERN TYPE	EMBEDMENT DEPTH
A-2	W10x49	1 1/4"x18"x18"	(6) 1 1/4"Ø	2	14"
A-5	W10x49	1 1/4"x18"x18"	(6) 1 1/4"Ø	2	14"
A-6	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
A-7	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
A-9	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	9"
A-12	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
A-13	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
A-14	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
B-2	W10x49	1 1/4"x18"x18"	(6) 1 1/4"Ø	2	14"
B-14	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
C-1	W8x24	3/4"x14"x14"	(4) 3/4"Ø	1	8"
D-16	W8x24	1/2"x14"x14"	(4) 3/4"Ø	1	9"
E-3	W10x49	1"x18"x18"	(6) 1"Ø	2	12"
F-6	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
F-8	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
F-9	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
F-13	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
F-14	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
G-3	W10x49	1"x18"x18"	(6) 1"Ø	2	12"
G-5	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
G-6	W8x31	3/4"x14"x14"	(4) 0"Ø	1	8"
H-8	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
H-9	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
H-14	W12x65	1 1/2"x20"x20"	(6) 1"Ø	2	12"
H-15	W12x65	1 1/2"x20"x20"	(6) 1"Ø	2	12"
K-16	W8x24	1/2"x14"x14"	(4) 3/4"Ø	1	9"
L-6	W8x31	3/4"x14"x14"	(4) 0"Ø	1	8"
L-8	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
L-9	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
L-13	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
L-14	W12x65	1 1/2"x20"x20"	(6) 1"Ø	2	12"
L-15	W12x65	1 1/2"x20"x20"	(6) 1"Ø	2	12"
M-6	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
M-14	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
M.6-14.8	HSS8x8x3/8	3/4"x14"x14"	(4) 3/4"Ø	1	8"
N-6	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
N-7	W8x31	1"x15"x15"	(4) 1"Ø	3	12"
N-8	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
N-9	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
N-13	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"
N-14	W8x31	3/4"x14"x14"	(4) 3/4"Ø	1	8"

BOLT SIZE	3/4"Ø	1"Ø	1 1/4"Ø	1 1/2"Ø	1 3/4"Ø	2"Ø
DIMENSION "C"	1 1/2"	2"	2"	2 1/4"	2 1/2"	2 3/4"
SQUARE PL WASHER SIZE	1/4"x2"	3/8"x3"	1/2"x3"	1/2"x3 1/2"	5/8"x4"	3/4"x5"
GROUT THICKNESS	2"	2"	2"	3"	3"	3"

3STEEL COLUMN BASE PLATE SCHEDULE

S5013/4" = 1'-0"

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STEEL COLUMN DETAILS
AND SCHEDULES


DATE:12.04.2020

PROJECT NO:20003

REVISIONS

NO:DATE:DESCRIPTION:

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12/04/2020

SHEET NUMBER

S501