COLUMN SCHEDULE

COL. NOS. / FLOORS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
ROOF																																																		
2ND FLOOR	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 5x5x5/16	HSS 4x4x3/8	HSS 4x4x3/8	HSS 5x5x5/16	HSS 4x4x3/8	HSS 5x5x5/16	HSS 4x4x3/8	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 4x4x3/8	HSS 4x4x3/8	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 4x4x3/8	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 4x4x3/8	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8
1ST FLOOR																																																		
TOTAL SERVICE LOAD (KIPS)	15																																																	
BASE PLATE	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"
EL. BOTT. OF BASE PLATE	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"
PIER SIZE	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	-	-	-	-	14"x14"	-	-	14"x14"	14"x14"	-	-	14"x14"	14"x14"	-	-	-	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	-	14"x14"	14"x14"	14"x14"	14"x14"	-	14"x14"	14"x14"	14"x14"	-	-	-	-	-	-	-	-
PIER REINFORCING	4#5	4#5	4#5	4#5	4#5	4#5	4#5	-	-	-	-	4#5	-	-	4#5	4#5	-	-	4#5	4#5	-	-	-	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5	-	4#5	4#5	4#5	4#5	-	4#5	4#5	4#5	-	-	-	-	-	-	-	-
SPREAD FOOTING SIZE	3'-0" x 3'-0"	3'-6" x 3'-6"	3'-0" x 3'-0"	3'-6" x 3'-6"	4'-0" x 4'-0"	3'-6" x 4'-6"	3'-0" x 3'-0"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-6" x 3'-6"	4'-0" x 4'-0"	3'-6" x 3'-6"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-6" x 3'-6"	3'-0" x 3'-0"	4'-0" x 4'-0"	3'-0" x 3'-0"	4'-6" x 4'-6"	3'-6" x 4'-6"	4'-6" x 4'-6"	5'-0" x 5'-0"	5'-6" x 5'-6"	3'-6" x 3'-6"	4'-0" x 4'-0"	4'-6" x 4'-6"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-6" x 3'-6"	4'-0" x 4'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	3'-6" x 3'-6"	3'-6" x 3'-6"
SPREAD FOOTING THICKNESS (IN.)	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	16	16	12	12	12	12	12	12	12	12	12	12	12	12	12	12
SPREAD FOOTING REINFORCING BOT. E.W.	4#4	5#4	4#4	5#4	6#4	5#4	4#4	5#4	5#4	5#4	4#4	4#4	4#4	4#4	4#4	4#4	4#4	4#4	4#4	4#4	4#4	5#4	6#4	5#4	4#4	4#4	4#4	5#4	4#4	6#4	4#4	6#4	5#4	6#4	7#4 T&B	7#4 T&B	5#4	6#4	6#4	4#4	4#4	5#4	6#4	6#4	6#4	6#4	6#4	6#4	5#4	5#4
COL. NOS.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

COLUMN SCHEDULE

COL. NOS. / FLOORS	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
ROOF																																																		
2ND FLOOR	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 5x5x5/16	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 4x4x3/8	HSS 5x5x5/16	HSS 5x5x5/16			HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16			HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16			HSS 5x5x5/16								
1ST FLOOR																						HSS 5x5x5/16	HSS 8x8x1/4										HSS 5x5x5/16		HSS 5x5x5/16	HSS 8x8x1/4		HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16		HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x5/16		HSS 5x5x5/16	HSS 5x5x5/16	24x12 4#9	24x12 4#9	14x14 4#9	14x14 4#9		
TOTAL SERVICE LOAD (KIPS)																																															20	30		
BASE PLATE	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"	12"x12" x1/2"
EL. BOTT. OF BASE PLATE	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"	-0'-6 3/4"
PIER SIZE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14"x14"	14"x14"	14"x14"	-	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	-	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"	14"x14"						
PIER REINFORCING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4#5	4#5	4#5	-	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5	-	4#5	4#5	4#5	4#5	4#5	4#5	4#5	4#5						
SPREAD FOOTING SIZE	4'-6" x 4'-6"	3'-6" x 3'-6"	4'-0" x 4'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	5'-0" x 5'-0"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	4'-0" x 4'-0"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	4'-0" x 4'-0"	3'-6" x 3'-6"	3'-0" x 3'-0"	4'-0" x 4'-0"	4'-6" x 4'-6"	3'-0" x 3'-0"	3'-0" x 3'-0"	4'-6" x 4'-6"	4'-6" x 4'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-6" x 3'-6"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	4'-0" x 4'-0"	4'-0" x 4'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	3'-0" x 3'-0"	5'-0" x 5'-0"	5'-0" x 5'-0"	COMBINED W/ COL. #35	COMBINED W/ COL. #36		
SPREAD FOOTING THICKNESS (IN.)	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12				
SPREAD FOOTING REINFORCING BOT. E.W.	6#4	5#4	6#4	6#4	6#4	6#4	6#4	6#4	6#4	5#4	5#4	5#4	5#4	6#4	5#4	5#4	4#4	4#4	6#4	6#4	5#4	4#4	5#4	6#4	4#4	4#4	6#4	6#4	5#4	5#4	5#4	5#4	5#4	4#4	4#4	5#4	6#4	5#4	5#4	6#4	4#4	4#4	4#4	4#4	7#4	7#4				
COL. NOS.	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

COLUMN SCHEDULE NOTES

1. ALLOWABLE SOIL BEARING CAPACITY FOR SPREAD FOOTINGS: SEE LATEST GEOTECH. RECOMMENDATION.
2. PROVIDE SLEEVE OPENINGS IN FOOTING FOR ELEVATOR PISTON CASTING. SEE ELEVATOR DRAWINGS. G.C. TO COORDINATE.
3. USE fc = 4 KSI FOR CAST-IN-PLACE CONCRETE COLUMN FOOTINGS.

BID DOCUMENTS
FULLY SPRINKLERED

Revisions: Date

CONSULTANTS:

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ERIC L. EDELSON REGISTERED 10667 STATE OF WEST VIRGINIA PROFESSIONAL ENGINEER

ARCHITECT/ENGINEERS:

C.C. HODGSON
ARCHITECTURAL GROUP

Drawing Title: COLUMN SCHEDULE
Approved: Project Director
Project Title: RELOCATE DEMENTIA UNIT
Project Number: VA PN 613-107
Building Number: 513
Location: VAMC MARTINSBURG
Date: 8/6/2012
Checked: Checker
Drawn: Author
Drawing Number: S-201
Dwg. of --

Office of Construction and Facilities Management

VA FORM 08-6231