



CMU WALL REINFORCING SCHEDULE			
MARK	WALL THICKNESS	VERTICAL REINFORCEMENT & SPACING	REINFORCEMENT LOCATION IN CELL
MW.1	8"	#5 AT 48" o/c MAX	CENTER
MW.2	8"	#6 AT 16" o/c MAX	INSIDE FACE
MW.3	6"	#5 AT 48" o/c MAX	CENTER
MW.4	10"	#5 AT 48" o/c MAX	CENTER

• PROVIDE CMU WALL REINFORCING ABOVE AND BELOW ALL MANSORY OPENINGS. EXTEND THE LENGTH OF THE REBARS BY 23" OR 40 BAR DIAMETERS PAST THE EDGE OF THE OPENING.
• DOWELS INTO FOOTING TO MATCH VERTICAL REINFORCEMENT SPACING AND LOCATION
• REFER TO REBAR CONTINUITY FOR MIN. LAP DISTANCES OF REBAR
• ALL FIREWALL CONSTRUCTION TO USE LIMESTONE CMU
• HORIZONTAL JOINT REINFORCING (W1.7) AT 16" O.C. VERTICALLY (8" O.C. AT PARAPET WALL LOCATIONS)
• HORIZONTAL JOINT REINFORCING TO BE HDG AT EXTERIOR WALLS, AND MILL GALVANIZED FOR INTERIOR WALLS

MASONRY WALL FOOTING SCHEDULE			
MARK	WIDTH	THICKNESS	LONGITUDINAL
MWF.1	2' - 0"	1' - 0"	(2)#5
MWF.2	3' - 0"	1' - 2"	(3)#5

• REFER TO STRUCTURAL NOTES SHEET FOR LAPS IN STEEL REINFORCEMENT.
• REFER TO FOUNDATION PLAN FOR TOP OF FOOTING ELEVATIONS.
• ALL FOOTING EXCAVATIONS SHALL BE INSPECTED AND APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACING CONCRETE

THICKENED SLAB SCHEDULE			
MARK	DIMENSIONS	REINFORCEMENT	REMARKS
	WIDTH (xCONT)	THICKNESS	LONGITUDINAL
TS20	2' - 0"	1' - 0"	(2) #5

• REFER TO REBAR CONTINUITY FOR MIN. LAP DISTANCES OF REBAR
• SEE FOUNDATION PLANS FOR TOP OF FOOTING ELEVATIONS
• THE PROJECTS GEOTECHNICAL ENGINEER SHOULD INSPECT/APPROVE ALL FOOT EXCAVATIONS BEFORE POURING CONCRETE

WALL FOOTING SCHEDULE			
MARK	DIMENSIONS	REINFORCEMENT	
	WIDTH	THICKNESS	LONGITUDINAL
WF26	2' - 6"	1' - 2"	(3)-#5
WF30	3' - 0"	1' - 2"	(3)-#5
WF42	3' - 6"	1' - 2"	SEE DETAIL 2/S202
WF48	4' - 6"	1' - 2"	(5)-#5

• SEE FOUNDATION PLANS FOR TOP OF FOOTING ELEVATIONS
• THE PROJECTS GEOTECHNICAL ENGINEER SHOULD INSPECT/APPROVE ALL FOOT EXCAVATIONS BEFORE POURING CONCRETE
• UNO ALL REINFORCING LAPS TO BE CLASS B LAP SPICES

COLUMN FOOTING SCHEDULE										
Type	Mark	Type	No.	El. @ Top	Width	Length	Depth	Volume	Bottom Reinforcing	Type Comments
									Long	Short
FT70	FT70	7'-0x7'-0x1'-8	1	-14'-0"	7'-0"	7'-0"	1'-8"	81.67 CF	(10)-#7	(10)-#7
FT90	FT90	9'-0x9'-0x2'-1	7	-14'-0"	9'-0"	9'-0"	2'-1"	168.75 CF	(10)-#8	(10)-#8
FT96a	FT96a	9'-6x9'-6x2'-6	1	-14'-0"	9'-6"	9'-6"	2'-6"	225.63 CF	(10)-#7	(10)-#7
FT100a	FT100a	10'-0x10'-0x2'-1	2	-14'-0"	10'-0"	10'-0"	2'-1"	208.33 CF	(11)-#8	(11)-#8
FT100b	FT100b	10'-0x10'-0x2'-3	3	-14'-0"	10'-0"	10'-0"	2'-3"	225.00 CF	(11)-#8	(11)-#8
FT106	FT106	10'-6x10'-6x2'-4	1	-14'-0"	10'-6"	10'-6"	2'-4"	275.63 CF	(11)-#8	(11)-#8
FT110a	FT110a	11'-0x11'-0x2'-3	2	-14'-0"	11'-0"	11'-0"	2'-3"	272.25 CF	(12)-#8	(12)-#8
FT110b	FT110b	11'-0x11'-0x2'-6	2	-14'-0"	11'-0"	11'-0"	2'-6"	302.50 CF	(12)-#8	(12)-#8
FT116	FT116	11'-6x11'-6x2'-6	1	-14'-0"	11'-6"	11'-6"	2'-6"	330.63 CF	(12)-#8	(12)-#8
FT120a	FT120a	12'-0x12'-0x3'-0	4	-14'-0"	12'-0"	12'-0"	3'-0"	432.00 CF	(13)-#8	(13)-#8
FT120b	FT120b	12'-0x12'-0x3'-6	3	-14'-0"	12'-0"	12'-0"	3'-6"	504.00 CF	(13)-#8	(13)-#8
FT126	FT126	12'-6x12'-6x3'-6	1	-14'-0"	12'-6"	12'-6"	3'-6"	546.88 CF	(13)-#8	(13)-#8

CONCRETE WALL REINFORCING SCHEDULE					
MARK	TYPE	THICKNESS	REINFORCEMENT	REMARKS	
			VERTICAL	HORIZONTAL	
W1	CONCRETE	14"	5# AT 18" o.c.	5# AT 12" o.c.	Inside face
W2	CONCRETE	10"	5# AT 12" o.c.	5# AT 12" o.c.	Inside face
W3	CONCRETE	12"	4# AT 8" o.c.	4# AT 8" o.c.	both sides
W4	CONCRETE	8"	3# AT 12" o.c.	3# AT 12" o.c.	centered in wall thickness
W5	CONCRETE	8"	4# AT 12" o.c.	3# AT 12" o.c.	Inside face
W6	CONCRETE	8"	4# AT 8" o.c.	4# AT 8" o.c.	both sides

• REFER TO REBAR CONTINUITY FOR MIN. LAP DISTANCES OF REBAR
• COORDINATE AND VERIFY ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS AND EXISTIST CONDITIONS

CAPITAL GROUP
Developer: W Capital Group
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ROYAL CONSTRUCTION
General Contractor: ROYAL CONSTRUCTION
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Civil Engineer: CEDAR CORPORATION
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Structural Engineer of Record: Ennovation
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Electrical Engineer: PRISM DESIGN ELECTRICAL CONSULTANTS INC
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Plumbing Engineer: TAILORED ENGINEERING
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Date	Description
07.08.2019	Footing/Foundation Permit
08.15.2019	75% CD Set
08.21.2019	Permit
10.09.2019	IFC - Foundation
10.15.2019	Updated Foundation Details
11.07.2019	Updated Foundation
03.27.2020	Updates