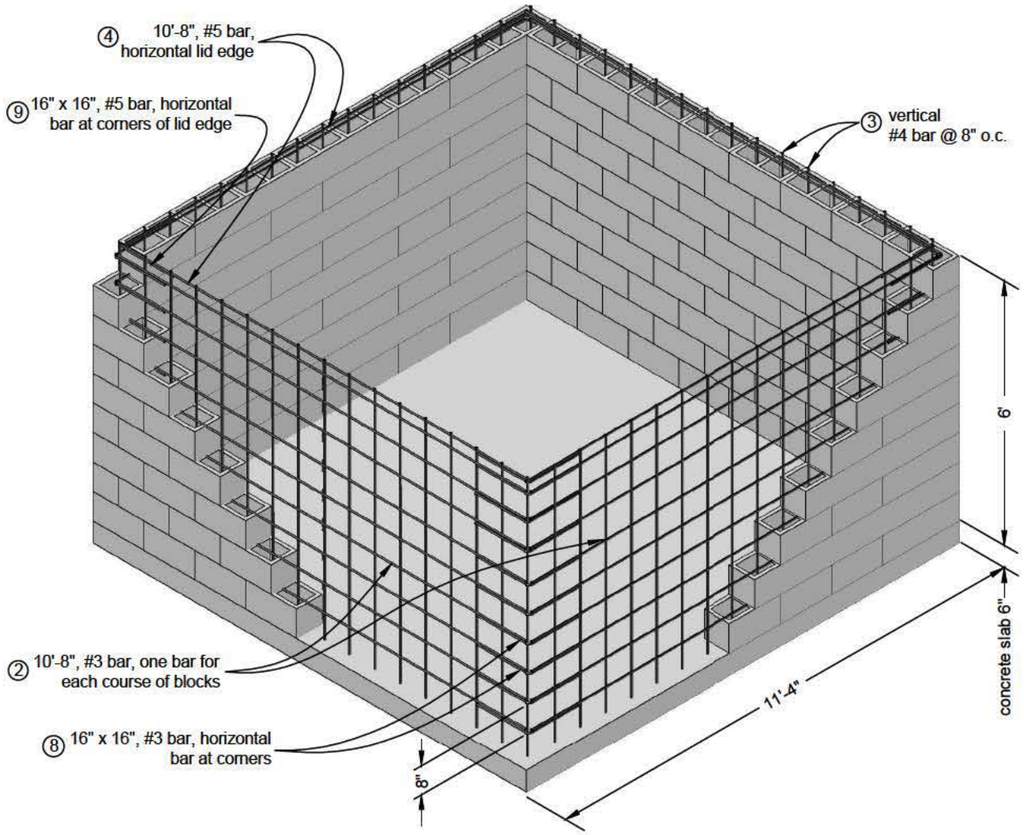
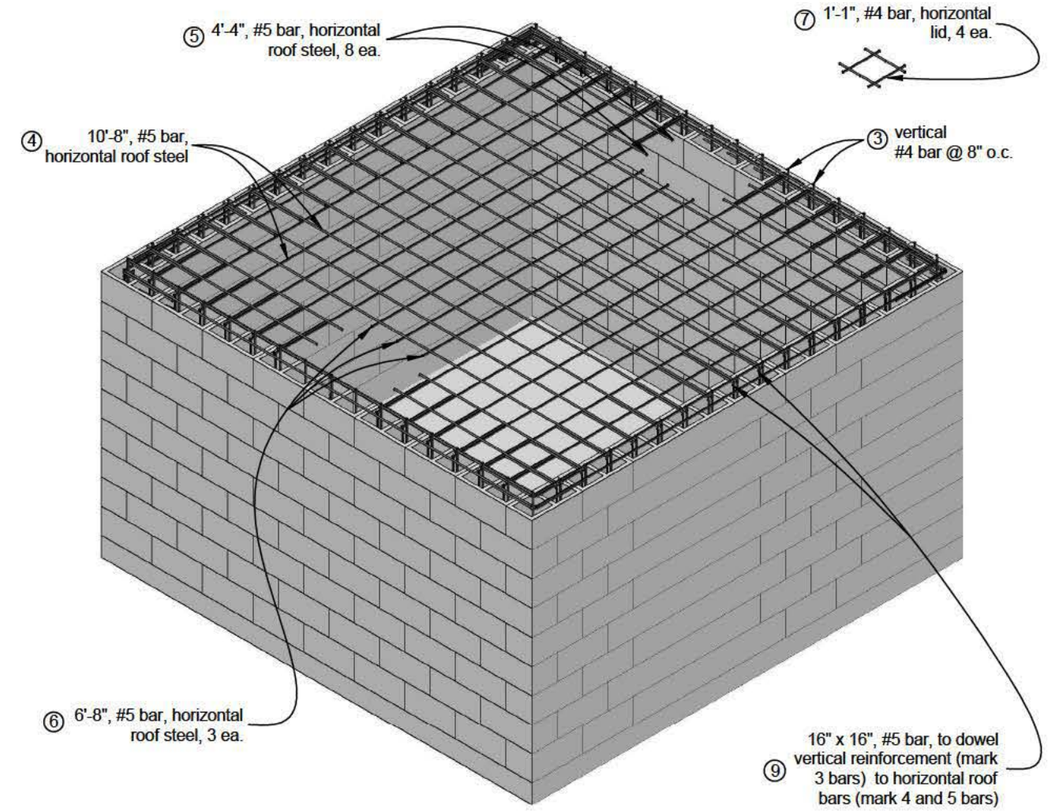


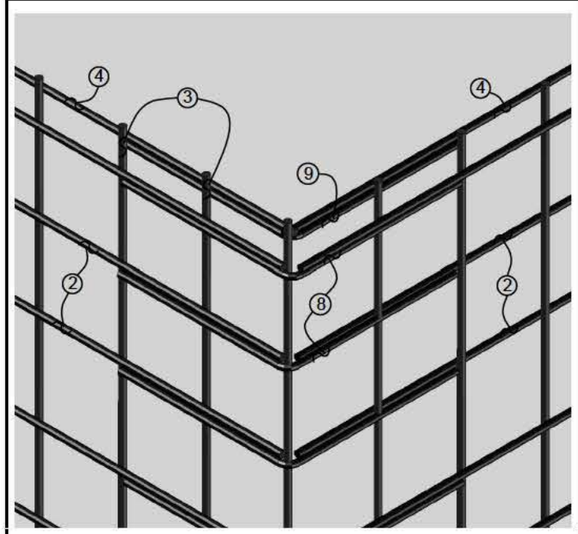
Horizontal Steel Placement

no scale



Roof Steel Placement

no scale



Horizontal Steel Placement - Details

no scale

Steel Schedule

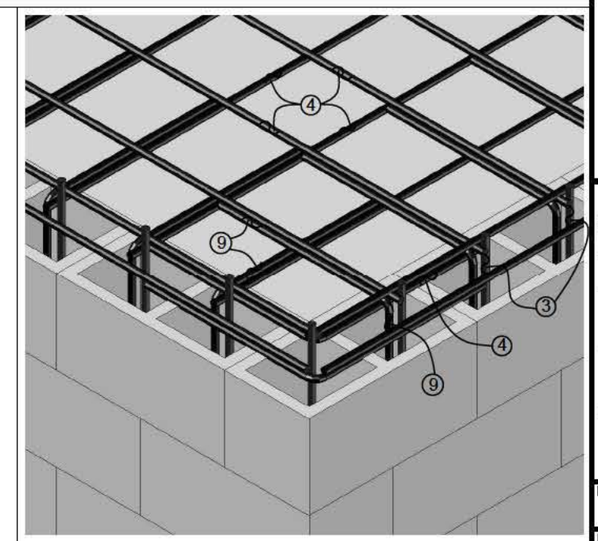
MARK	SIZE	LENGTH	QNTY	TOTAL LENGTH	TYPE	A	B	C	D
1	5	10'–8"	34	363'	STR	10'–8"	0	0	0
2	3	10'–8"	36	384'	STR	10'–8"	0	0	0
3	4	7'–4"	64	470'	20	0	6'–7"	9"	0
4	5	10'–8"	26	277'	STR	10'–8"	0	0	0
5	5	4'–4"	8	35'	STR	4'–4"	0	0	0
6	5	6'–8"	3	22'	STR	7'–2"	0	0	0
7	4	1'–1"	8	9'	STR	1'–1"	0	0	0
8	3	2'–8"	36	96'	20	0	16"	16"	0
9	5	2'–8"	58	155'	20	0	16"	16"	0

Notes:
1) Minimum rebar splice lengths no less than 42 X Bar Diameters.
2) Minimum rebar distance from concrete faces and edges no less than 2".
3) All rebar shall be clean (rust free) and have a tensile strength of 40 ksi minimum.

REBAR TYPES

STRAIGHT: A

TYPE 20: B, C, D



Roof Steel Placement - Details

no scale

Date

Designed

Drawn

Checked

Approved

Title

10' x 10' x 6' Concrete Block Tank with Lid

Cooperating with the Soil and Water Conservation District

NRCS

Natural Resources Conservation Service

United States Department of Agriculture

File Name

Drawing No.

Sheet ___ of ___