

Concrete Engineering Solutions, LLC

Project : Hancock, VT - Rt 125
 Task : 14x8 BC
 Job No. : 7929
 Client: J Hutchins, Inc
 File: Hancock 14x8 Design.etc

Sht ____ of ____
 By: _____
 Ck: _____
 5/15/2017 11:30:30 AM
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Concrete Summary

Volume of Concrete: 1.696 cy/ft Total Volume of Concrete: 13.568 cy

Reinforcing Steel Bar Schedule (lb)

Location	Mark	Qty	Size	Spacing	Type	Length	Hor.Leg	Ver.Leg	Tot.Weight
Top Slab(Int)	A100	16	7	6"	S	15'-3"	--	--	499.0
Bot Slab(Int)	A200	16	6	6"	S	15'-3"	--	--	366.0
Top Slab(Ext)	A300	6	6	1'-4"	S	15'-3"	--	--	137.0
Bot Slab(Ext)	A400	6	4	1'-4"	S	15'-3"	--	--	61.0
Corner(Top)	A1	24	6	8"	L	6'-11"	4'-1"	2'-10"	249.0
Corner(Bot)	A2	24	6	8"	L	7'-1"	4'-3"	2'-10"	255.0
Wall(Int)	B1	12	5	1'-4"	S	8'-6"	--	--	106.0
Wall(Ext)	B2	24	6	8"	S	8'-0"	--	--	288.0
Longit. Top (Int)	C100	11	6	1'-4"	S	7'-11"	--	--	131.0
Longit. Bot (Int)	C200	11	5	1'-4"	S	7'-11"	--	--	91.0
Longit. Top (Ext)	C1	12	4	1'-4"	S	7'-11"	--	--	63.4
Longit. Bot (Ext)	C1	12	4	1'-4"	S	7'-11"	--	--	63.4
Longit. Wall (Ext)	C1	14	4	1'-4"	S	7'-11"	--	--	74.0
Longit. Wall (Int)	C1	14	4	1'-4"	S	7'-11"	--	--	74.0
									2458

