



BILL OF MATERIALS				
ITEM	QTY	STOCK SIZE	DESCRIPTION	Comment
1	6	N/A	8" Diameter x 48" Deep	Check with local building dept. for post depth.
2	6	N/A	Post Anchor w/ 1/2" Bolt	Joins posts to concrete footings. Place in holes before concrete cures.
3	6	4 x 4	8" Long Post	Actual length may differ. Shoot level line prior to determining length.
4	6	N/A	Post Bracket	This bracket joins posts to main beams.
5	32	2 x 8	Deck Beams	See cut list for lengths. Actual length may differ. Find ends before cutting.
6	2	1/2" Actual	Plugged Spacer	Makes beams appear thickness 3/4"
7	30	1 x 6	Decking	If material thickness changes, be sure to adjust strip trends to match.
8	1	3" thick	Concrete Slab	This will help keep stair stringers off the ground increasing lifespan.
9	6	4 x 4	Post, Railing	Chamber Bottom
10	6	2 x 4	Railing Cap	Cut 3 to 7 degree angles to avoid water build up. Sand well to avoid splinters.
11	34	2 x 2	Balusters	Chamber Bottom
12	3	2 x 10	Stringer, Stair	May use acemade from lumber store.
13	2	Plwood	Riser, Face	Use between 1/2" Plywood to save money.
14	2	4 x 4	Post, Railing, Corner	
15	12	N/A	Post, Handers	
16	16	N/A	Rebar, Linc. 1/2"x3" W/Splice & Washers	One drill holes at all corners, at least 2" apart.
17	A/B	N/A	Deck Screws, Various lengths	May use nails but screws hold better and are removable. Treat deck with a watersealer about 6 months after assembly.

CUT LIST		
QTY	STOCK SIZE	Length
6	4 x 4	8'
1	2 x 8	3'-0"
2	2 x 8	4'
1	2 x 8	4'-3 3/4"
2	2 x 8	5'-0 1/2"
2	2 x 8	7'-8 1/2"
8	2 x 8	8'
16	2 x 8	12'
8	1/2" Actual	7/8" x 4 x 1/2" thick
25	1 x 6	16'
2	1 x 6	3'-0"
8	4 x 4	4'
1	2 x 4	4'-2"
1	2 x 4	4'-11 3/4" Minus left angle top
1	2 x 4	6'-2 3/8" Minus right angle top
1	2 x 4	6'-3 3/8" Minus top
1	2 x 4	8'-1 3/4" Minus left angle top
1	2 x 4	8'-1 3/4" Minus right angle top
84	2 x 2	3'-10", chamfer ends

Customer: Dan Oster, Maine

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Rev	Date	Description

Frederickson
Design Services
Architectural and Mechanical
Design and Drafting Service
2D and 3D Solid Modeling
Portland, NH 03125
(603) 468-9993

Project Number: D194
Designed By: Oster
Sheet Title: DECK, 12' X 16'
Scale: 1/2" = 1'

Drawn By: Frederickson
Size: D
Sheet Number: 1 OF 1
Issue: A