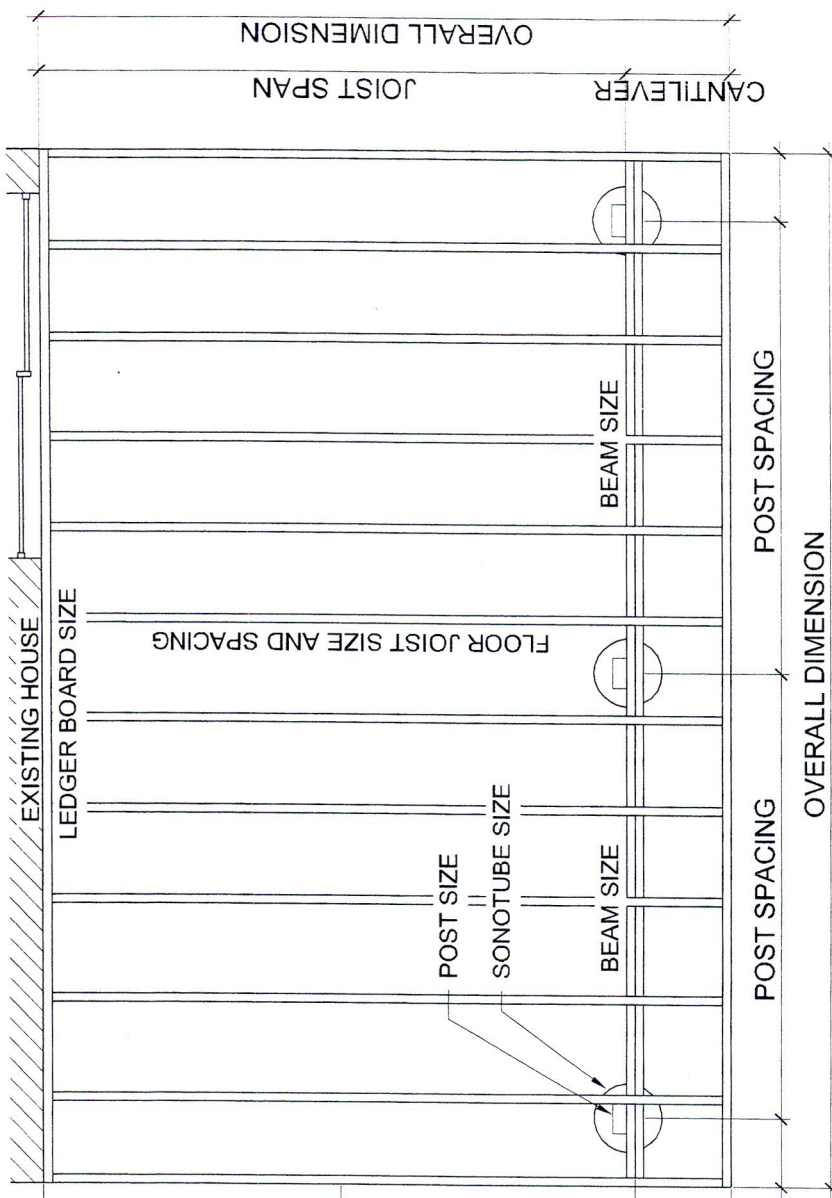


FOR INFORMATION PURPOSES ONLY

SUPPORTED JOIST LENGTH EQUAL
CANTILEVER EQUAL



Deck Layout and Span Tables

DATE:
JANUARY 2013

SCALE:
NOT TO SCALE

DRAWING NO.:

9-3a

Deck Layout

**All decking is to be 5/4 x 6 wood material or approved equal

Maximum 2-Ply Beam Length		
Supported Joist Length	2 x 8	2 x 10
4'-0"	11'-7"	14'-10"
6'-0"	9'-10"	12'-1"
8'-0"	8'-7"	10'-6"
10'-0"	7'-8"	9'-4"
Maximum 3-Ply Beam Length		
8'-0"	10'-8"	13'-0"
10'-0"	9'-6"	11'-8"

Maximum Floor Joist Length		
Joist Size	Max. Span	Max. Cantilever
2x8 @ 12" O.C.	12'-6"	20"
2x8 @ 16" O.C.	11'-9"	16"
2x8 @ 24" O.C.	11'-0"	14"
2x10 @ 12" O.C.	14'-6"	28"
2x10 @ 16" O.C.	13'-8"	24"
2x10 @ 24" O.C.	12'-10"	20"
2x12 @ 12" O.C.	16'-5"	28"
2x12 @ 16" O.C.	15'-6"	24"
2x12 @ 24" O.C.	14'-6"	20"

