

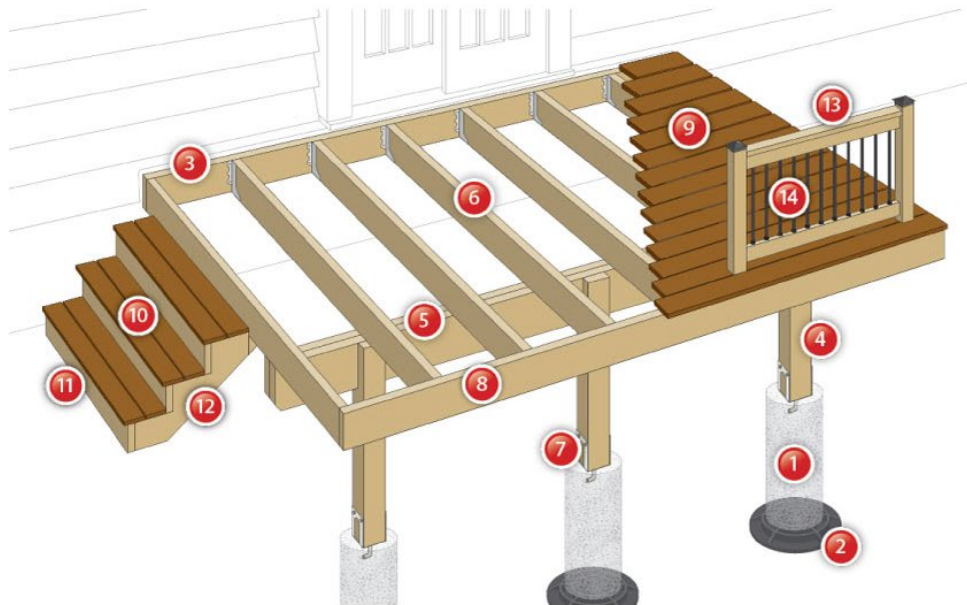


DECKS, GUARDRAILS, HANDRAILS, STAIRS

PERMIT NO.: _____

OWNERS NAME: _____

PROJECT LOCATION: _____



FOUNDATION		SURFACE	
1	PIER	9	DECKING
2	FOOTING	STAIRS	
FRAMING		10	TREAD
3	LEDGER	11	RISER
4	SUPPORT COLUMN	12	STRINGER
5	BEAM	RAILING	
6	JOIST	13	CAP RAIL
7	POST BASE	14	BALUSTRADE
8	RIM JOIST OR BAND BOARD		

REQUIRED INFORMATION:

- Pier/Column: Concrete Wood Screw Pile
- Specify footing: _____
- Specify material: _____
- Deck post/column:
Specify type, size and spacing:

- Built up beam size: _____
- Joist size and spacing: _____
- Post connection to foundation: _____
- Rim joist/band board. Size and type: _____
- Decking material: _____
- Tread material and depth: _____
- Riser material and height: _____
- Stair stringer material and size: _____
- Minimum height of cap rail: 36" if deck less than 6' in height, 42" if deck more than 6' in height.
- Guard rail/handrail material: _____

Notes:

- Maximum joist cantilever = 24" Maximum beam cantilever = 16"
- Minimum depth of footing = 4'
- Stair tread allowable runs = 10" to 14"
- Stair rise allowable rise = 4-7/8" to 7-7/8"
- Ledger boards to be fastened to solid framing of the home as per Table 9.23.3.4.
- Ensure positive grade away from home under the deck.
- Handrail is required if stairs have more than 3 risers (minimum 34"; maximum 38" from line of flight)
- Guard rails are required for deck platforms that exceed 24" from finished grade.
- Lateral support for columns is required where the distance from the underside of the joists to finished grade exceeds 24".