

For lots containing engineered fill and for footings within 4'-0" of house walls, refer to beam and post connection detail

Legend:

$X' - X''$, X'' Denotes information that is required in your drawing package. This information consists of dimensions, sizes for structural elements and other materials.

Notes:

1. Drawings are for sample purposes only and shall not be used for construction.
2. Do not submit this drawing as part of your building permit application.
3. Details submitted for review shall be drawn to a recognizable scale. (e.g. 1/2" = 1'-0" or 1" = 1'-0".)
4. Any deck structure supporting a hot tub, swim spa or pool shall be designed by a structural engineer.
5. Refer to the City of Guelph Zoning by-law for zoning requirements regarding decks, pools, swim spas and hot tubs.



PROJECT NAME

Sample Drawings
(Deck)

DRAWING TITLE

Elevation/Section

SCALE

1/2" = 1'-0"

DATE

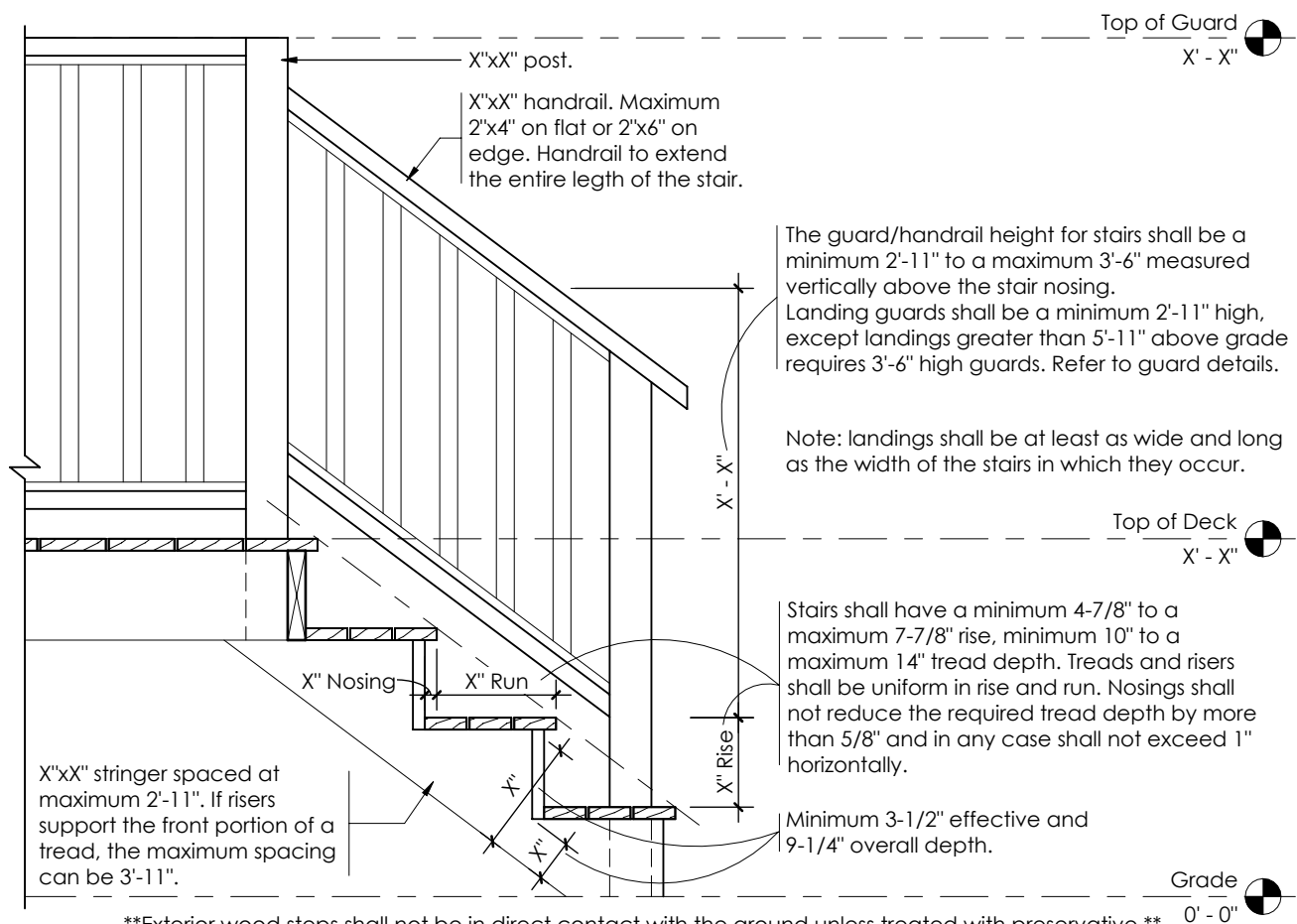
03/01/2023

PROJECT NUMBER

Sample

DRAWING NUMBER

A2



Exterior wood steps shall not be in direct contact with the ground unless treated with preservative.

Deck Joists S-P-F #1 & 2	2" x 8"			2" x 10"			2" x 12"		
	Spacing - on center			Spacing - on center			Spacing - on center		
	12"	16"	24"	12"	16"	24"	12"	16"	24"
Strapping	11'-7"	11'-0"	10'-6"	13'-8"	13'-0"	12'-5"	15'-7"	14'-10"	14'-1"
Bridging	12'-6"	11'-9"	10'-9"	14'-7"	13'-8"	12'-11"	16'-5"	15'-6"	14'-6"
Bridging & Strapping	13'-2"	12'-3"	10'-9"	15'-2"	14'-2"	13'-2"	17'-0"	15'-10"	14'-9"
Deck Beams S-P-F #1 & 2	2" x 8"			2" x 10"			2" x 12"		
	Number of Members			Number of Members			Number of Members		
Supported Joist Length	2-Ply	3-Ply	4-Ply	2-Ply	3-Ply	4-Ply	2-Ply	3-Ply	4-Ply
8' - 0"	8' - 7"	10' - 1"	11' - 1"	10' - 6"	12' - 10"	14' - 2"	12' - 2"	15' - 0"	17' - 3"
10' - 0"	7' - 8"	9' - 4"	10' - 4"	9' - 4"	11' - 6"	13' - 2"	10' - 10"	13' - 5"	15' - 6"
12' - 0"	7' - 0"	8' - 7"	9' - 8"	8' - 6"	10' - 6"	12' - 2"	9' - 11"	12' - 3"	14' - 2"
14' - 0"	6' - 6"	8' - 0"	9' - 2"	7' - 11"	9' - 9"	11' - 3"	9' - 2"	11' - 4"	13' - 1"
16' - 0"	6' - 1"	7' - 6"	8' - 7"	7' - 5"	9' - 2"	10' - 6"	8' - 7"	10' - 7"	12' - 3"
18' - 0"	5' - 9"	7' - 1"	8' - 2"	6' - 11"	8' - 7"	9' - 11"	8' - 1"	10' - 0"	11' - 6"
20' - 0"	5' - 5"	6' - 8"	7' - 9"	6' - 8"	8' - 2"	9' - 5"	7' - 8"	9' - 6"	11' - 0"

Legend:
 X'-X", X" Denotes information that is required in your drawing package. This information consists of dimensions, sizes for structural elements and other materials.
 2"XX", XX

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PROJECT NAME
 Sample Drawings
 (Deck)

DRAWING TITLE
 Stair Details
 & Span Tables

SCALE
 3/4" = 1'-0"
 DATE
 03/01/2023
 PROJECT NUMBER
 Sample

DRAWING NUMBER
 A3