



JOIST SIZE	MAX SPAN	MAX CANTILEVER
2"x8" @ 12" o/c	12'-6"	20"
2"x8" @ 16" o/c	11'-9"	16"
2"x8" @ 24" o/c	10'-8"	14"
2"x10" @ 12" o/c	14'-6"	28"
2"x10" @ 16" o/c	13'-8"	24"
2"x10" @ 24" o/c	12'-10"	20"
2"x12" @ 12" o/c	16'-5"	28"
2"x12" @ 16" o/c	15'-5"	24"
2"x12" @ 24" o/c	14'-6"	20"

**EXISTING HOUSE**

\*ALL DECKING IS TO BE  
5/4 x 6 WOOD MATERIAL  
OR APPROVED EQUAL

SUPP JOIST LENGTH	2"x6"	2"x8"	2"x10"	2"x12"
6'-0"	7'-8"	9'-10"	12'-1"	14'-0"
8'-0"	6'-11"	8'-7"	10'-6"	12'-3"
10'-0"	6'-3"	7'-8"	9'-4"	10'-8"
12'-0"	5'-9"	6'-11"	8'-1"	8'-10"
14'-0"	5'-3"	5'-11"	6'-11"	7'-7"
16'-0"	4'-7"	5'-2"	6'-0"	6'-8"

**TOWNSHIP OF  
WELLESLEY**  
BUILDING DEPARTMENT



4639 LOBSINGER LINE  
RR#1 ST CLEMENTS, ON N0B 2M0  
519-699-3947  
FAX: 519-699-4540

DWG NO:

**A-2**