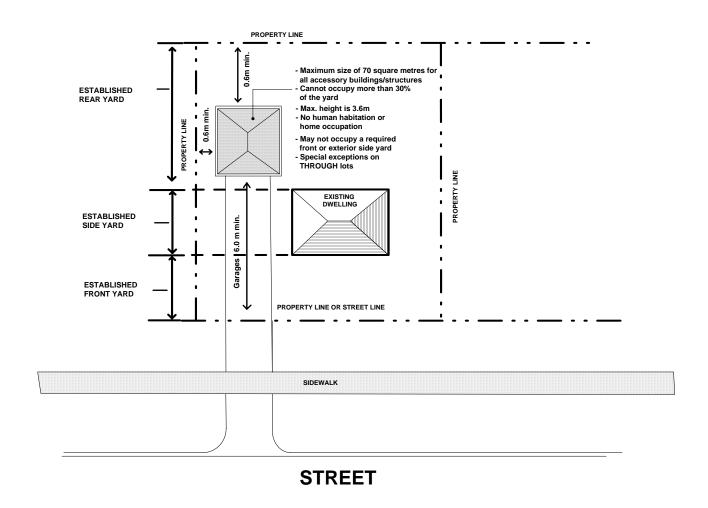
GARAGES AND ACCESSORY BUILDINGS IN THE REAR YARD IN RESIDENTIAL ZONES





This information is based on City of Guelph Zoning By-law (1995)-14864

- Accessory structures over 107 square feet require a building permit.
- This information is provided as a general guide only to the regulations in effect at date of printing. Call the Zoning Office for possible regulations specific to your property.
- Refer to your survey for location of property lines.
- "Street line" means the property line adjacent to the street.

REQUIREMENTS TO OBTAIN A BUILDING PERMIT FOR ACCESSORY STRUCTURES



(i.e.: DETACHED GARAGE/SHED)

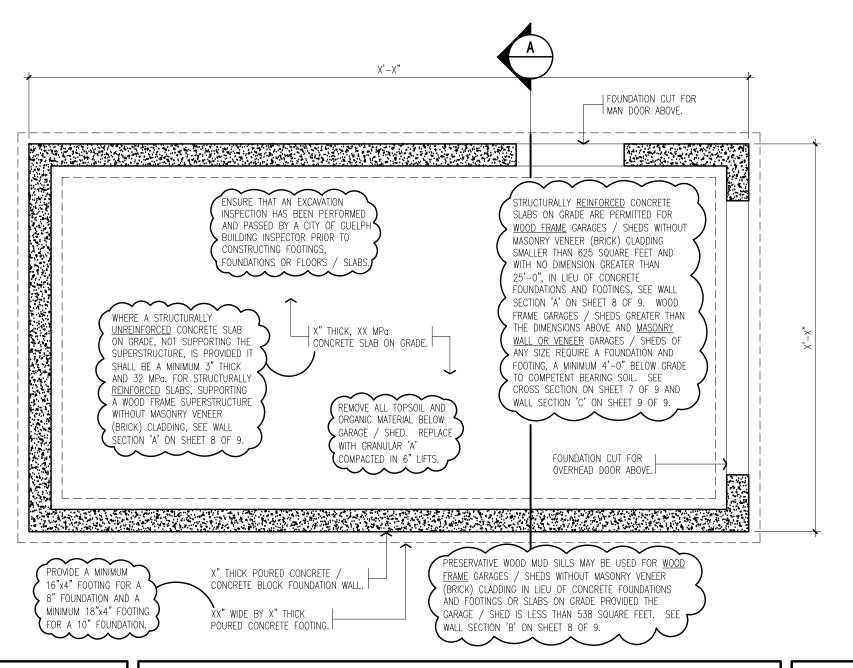
- Permit Application Form (complete and signed)
- All applicable fees
- A survey plan/site plan drawn to scale, illustrating the following:
 - o All existing buildings/structures
 - o Lot width and lot depth
 - Proposed location of accessory structure(s) indicating setbacks to all property lines
 - o Size of accessory structure(s)
- The following working drawings, drawn to scale:
 - o Foundation plan
 - o Floor plan
 - o All elevations
 - Cross section

(Refer to attached sample drawings)

Notes:

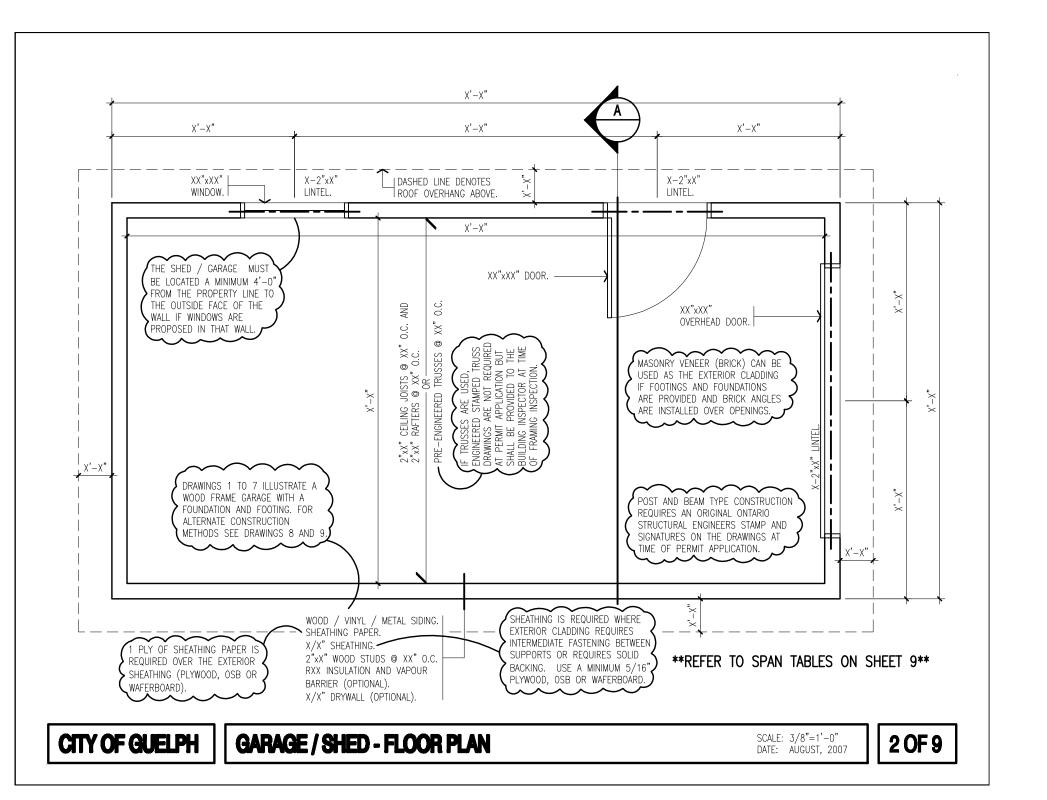
- 1. The attached drawings are **not** to be used for construction.
- 2. These drawings are for sample purposes only.
- 3. Do **not** submit these drawings as a part of your permit application.
- 4 Drawings submitted for permit application shall be drawn to a recognizable scale (ie: 1/4"=1'-0")
- 5. Refer to the Guelph Zoning By-Law for zoning requirements.

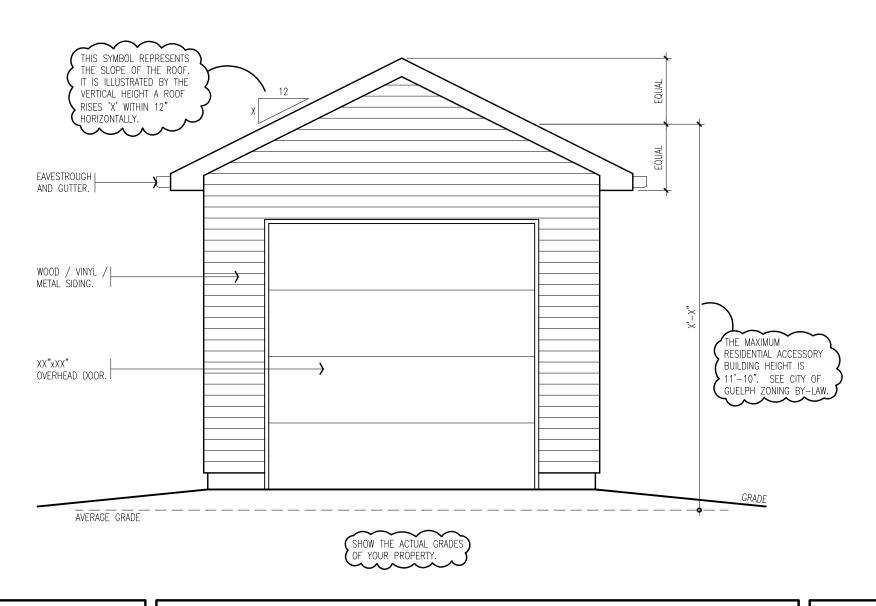
Building Services



GARAGE / SHED - FOUNDATION PLAN

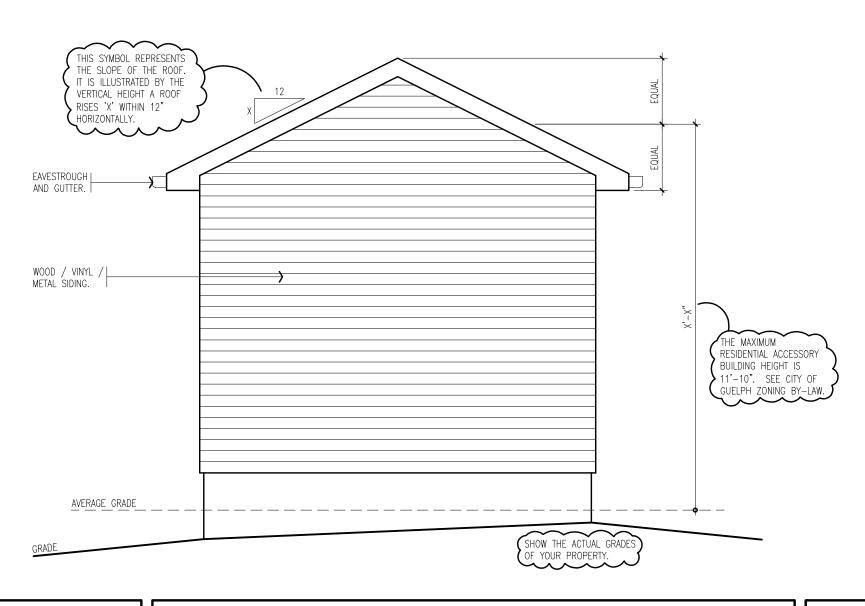
SCALE: 3/8"=1'-0" DATE: AUGUST, 2007





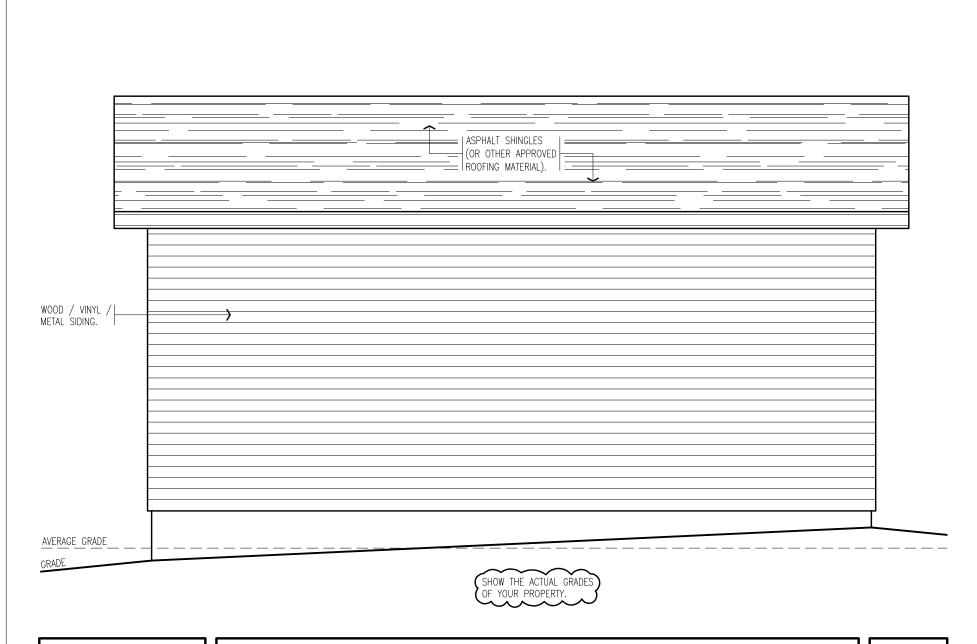
GARAGE / SHED - FRONT ELEVATION

SCALE: 3/8"=1'-0" DATE: AUGUST, 2007



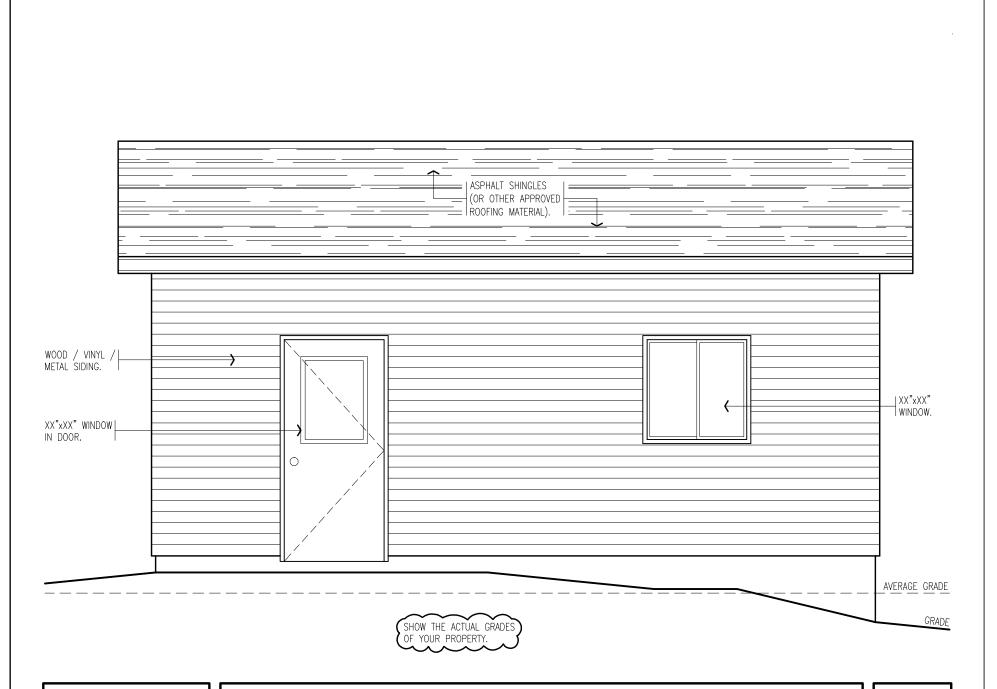
GARAGE / SHED - BACK ELEVATION

SCALE: 3/8"=1'-0" DATE: AUGUST, 2007



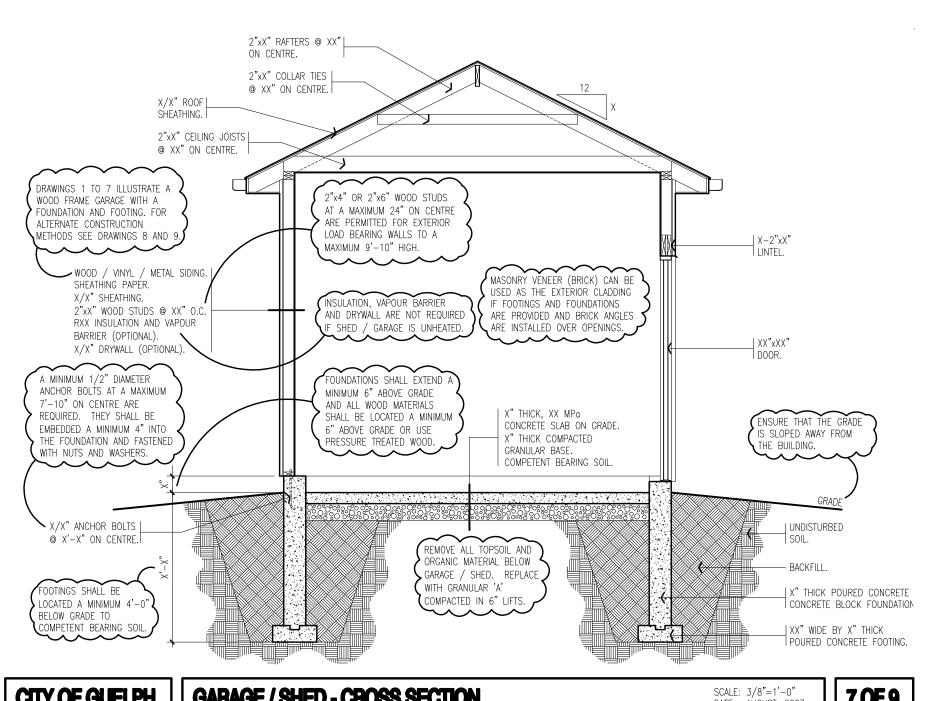
CITY OF GUELPH | GARAGE / SHED - LEFT ELEVATION

SCALE: 3/8"=1'-0" DATE: AUGUST, 2007



CITY OF GUELPH | GARAGE / SHED - RIGHT ELEVATION

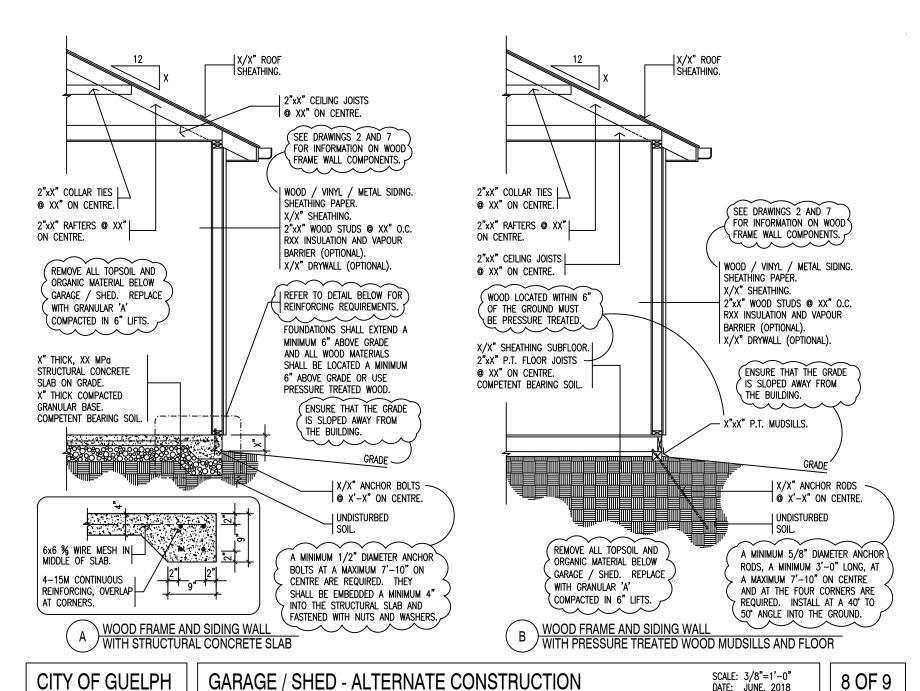
SCALE: 3/8"=1'-0" DATE: AUGUST, 2007



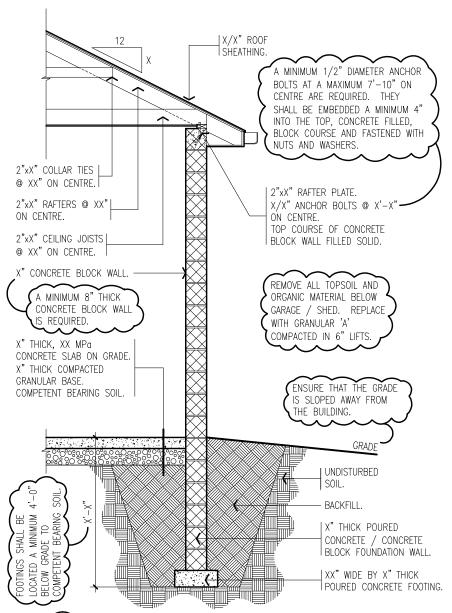
GARAGE / SHED - CROSS SECTION

DATE: AUGUST, 2007

70F9



GARAGE / SHED - ALTERNATE CONSTRUCTION



FLOOR JOIST SPRUCE-PINE-FIR #1 & #2	2"x6" SPACING - ON CENTRE			2"x8" SPACING - ON CENTRE			2"x10" SPACING - ON CENTRE		
	12"	16"	24"	12"	16"	24"	12"	16"	24"
STRAPPING	9'-7"	8'-11"	8'-2"	111-7"	11'-0"	10'-6"	13'-8"	13'-0"	12'-5"
BRIDGING	10-4"	9'-5'	8'-2"	12'-6"	11'-9"	10'-9"	14'-7"	13'-8"	12'-11"
BRIDGING & STRAPPING	10-4"	9'-5'	8'-2"	13'-2"	12'-3"	10'-9"	15'-2"	14'-2"	13'-2"

ROOF FRAMING	CEILING JOISTS			ROOF JOISTS			ROOF RAFTERS		
SPRUCE-PINE-FIR #1 & #2	SPACING - ON CENTRE			SPACING - ON CENTRE			SPACING - ON CENTRE		
NOMINAL JOIST SIZE	12"	16"	24"	12"	16"	24"	12"	16"	24"
2"x4"	10-2"	9'-4"	8'-1"	7'-1"	6'-5"	5'-7"	8'-11"	8'-1"	7'-1"
2"x5"	13-5"	11'-7"	10'-6"	9'-1"	8'-4"	7:-2"	11'-6"	10'-5"	9'-1"
2"x6"	16'-1"	14'-7"	12'-9"	11'-2"	10'-1"	8'-10"	14'-0"	12'-9"	11'-2"
2"x8"	21-2"	19'-2"	16'-9"	14'-8"	13'-4"	111-7"	18'-5"	16'-9"	14'-6"
2"x10"	271-0"	24'-6"	21'-5"	18'-8"	17'-0"	14'-10"	23'-7"	21'-5"	17'-8"
2'x12'	32'-10"	29'-10"	26'-0"	22'-9"	20'-8"	18'-0"	28'-8"	25'-2"	20'-6"

RIDGE BEAM	2"x8"			2'x10"			2"x12"		
SPRUCE-PINE-FIR #1 & #2	NUMBER OF MEMBERS		NUMBER OF MEMBERS			NUMBER OF MEMBERS			
SUPPORTED JOIST LENGTH	3-PLY	4-PLY	5-PLY	3-PLY	4-PLY	5-PLY	3-PLY	4-PLY	5-PLY
8'-0"	10-1"	11'-1"	11'-11"	12'-10"	14'-2"	15'-3"	15'-0"	17'-3"	18'-4"
10'-0"	9'-4"	10'-4"	11'-1"	11'-6"	13'-2"	14'-2"	13'-5"	15'-6"	17'-3"
12'-0"	8'-7"	9'-8"	10'-5"	10'-6"	12'-2"	13'-4"	12'-3"	14'-2"	15'-10"
14'-0"	8,-0,,	9'-2"	9'-11"	9'-9"	11'-3"	12'-7"	11'-4"	13'-1"	14'-8"
16'-0"	7'-6"	8'-7"	9'-6"	9'-2"	10'-6"	11'-10"	10'-7"	12'-3"	13'-8"
18'-0"	7'-1"	8'-2"	9'-1"	8'-7"	9'-11"	11'-2"	10'-0"	11'-6"	12'-11"
20'-0"	6'-8"	7'-9"	8'-8"	8'-2"	9'-5'	10'-6"	9'-6"	11'-0"	12'-3"

LINTEL - SPRUCE-PINE-FIR	#1 & #2	LINTEL - SPRUCE-PINE-FIR #1 & #2				
ROOF & CEILING	MAXIMUM SPAN FOR	ROOF & CEILING	MAXIMUM SPANFOR			
LOAD ONLY	EXTERIOR WALL	LOAD ONLY	EXTERIOR WALL			
2-2"X4"	3'-8"	3-2"X10"	9'-11"			
2-2"X6"	5'-5'	4-2"X10"	11 '-6"			
2-2"X8"	6'-8"	5-2"X10"	12'-10"			
3-2"X8"	8'-2"	2-2"X12"	9'-5"			
4-2"X8"	9'-5'	3-2"X12"	11 '-7"			
5-2"X8"	10'-2"	4-2"X12"	13'-4"			
2-2"X10"	8'-1"	5-2"X12"	14'-10"			

BRICK ANGLE		BRICK ANGLE				
ANGLE SIZE	MAXIMUM SPAN FOR	ANGLE SIZE	MAXIMUM SPANFOR			
FOR 4" BRICK	EXTERIOR WALL	FOR 4" BRICK	EXTERIOR WALL			
L-3 1/2"x3 1/2"x1/4"	4'-0"	L-6"x3 1/2"x3/8"	11'-6"			
L-3 1/2'x3 1/2'x5/16"	5'-0"	L-6"x4"x7/16"	13'-6"			
L-4"x3 1/2"x1/3"	7'-0"	L-7"x4"x7/16"	14'-0"			
L-5"x3 1/2"x 1/3"	8:-0;	L-8"x4"x7/16"	16'-0"			
L-5"x3 1/2"x 3/8"	9'-0"					

IF THE CARAGE / SHED
COMPONENTS EXCEED THE LIMITS
IN THE SPAN TABLES ABOVE AN
ORIGINAL ONTARIO STRUCTURAL
ENGINEERS STAMP AND SIGNATURE,
ARE REQUIRED ON THE DRAWINGS
AT TIME OF PERMIT APPLICATION.

C CONCRETE BLOCK WALL AND FOUNDATION WITH CONCRETE FOOTING

CITY OF GUELPH

GARAGE / SHED - ALTERNATE CONSTRUCTION / SPAN TABLES SCALE: 3/8"=1'-0" DATE: AUGUST, 2007