## Attached Deck Size

$\qquad$ $x$ $\qquad$

Exterior Guard Construction as per Supplementary Standard SB-7 "Guards for Housing and Small
Buildings" of the 2012 Building Code Compendium or
Provide alternative designed by a Professional Engineer along with appropriate shop drawings.


## NOTE:

It is the Contractor's responsibilty to ensure that all
construction conforms to the requirements of the Ontario Building Code. Notations made on these drawings are for your information and assistance only and do not necessarily comment on all areas of construction.

Attached Deck
DRAWN BY: E.P.
www.greatersudbury.ca
BUILDING SERVICES

## Notes:

Ledger board lag bolted to Foundation Wal or Rim Board w/ 1/2" $\varnothing$ (12.7mm) bolts @ 32"(813mm) o.c. max into Solid Masonry or Concrete.

Deck Floor Joists secured with Joist Hangers to Ledger Board

6" x 6" Pressure Treated Posts Supported on either Concrete Piers with Bigfoot Base Concrete Pad Footings or Approved Helical Piles

Beam Size will be Determined by Distance between Supporting Posts

## Notes:

1) Lumber for Guard Systems and Floor Systems shall be Decay-Resistant Lumber
2) Footing Inspection Required Prior to Pouring Concrete
3) Framing Inspection required prior to installing Deck Boards


Helical Piles
Must be CCMC Approved Engineers report required after installation.


## Concrete Pad

Frost Depth 4'-6" or per Soils Report in Valid Subdivision


Adequate Anchorage + Flashing
 3-2"x _ "Wood Beam Max. span _- ' - " 4" x 4" Diagonal bracing or equivalent

6" x 6" Post. Beam size will determine max. post spacing.


2"x _ " @ _ "o.c. Wood Floor Joists Min. 9" Dia. Concrete Pier Clean Granular Backfill around Piers

## Bigfoot Footing Form

(Minimum 28" Dia.)

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all areas of construction.

## Attached Deck

