NOTES:

- 1. ALL WORK MUST CONFORM WITH THE CURRENT ONTARIO CONSTRUCTION CODE AND APPLICABLE CSA STANDARDS.
- 2. ALL CONTRACTORS MUST VERIFY THE CONDITIONS AND DIMENSIONS AT THE SITE BEFORE STARTING WORK. INFORM ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.
- 3. TEMPORARY SUPPORTS ARE NOT INDICATED ON THESE DRAWINGS AND ARE THE RESPONSIBILITY OF THE CONTRACTOR PERFORMING THE WORK. HE SHALL ENGAGE AN ENGINEER FOR THIS PURPOSE.

IMPORTANT: FOOTINGS THAT ARE NOT INSTALLED BELOW THE FROST LEVEL ARE SUBJECT TO FROST HEAVING, AND MUST BE ACCOUNTED FOR IN FINAL DESIGN CONCEPT.

CONSTRUCTION TUBE (SONOTUBE) CONSTRUCTION TUBE (SONOTUBE) 3. DR 10r 4. TU CO (91 5. SC CO SC CO TUBE (SONOTUBE) FOOTING FORM FINISHED GRADE 12" (300mm) SPIKE @ 45° TYP.

NOTES: ABOVE GROUND APPLICATION

- THE TOTAL COMBINED HEIGHT OF SOUND FOOTINGS [™] FOOTING FORM MUST NOT EXCEED 5'-0" (1525mm)
- DRILL 10mm HOLE AT 45° ANGLE AT TWELVE LOCATIONS (SEE PATTERN BELOW)
- DRIVE A 12" (300mm) SPIKE THROUGH 10mm HOLE AT A 45° ANGLE INWARDS
- 4. TUBES MUST BE BRACED ONCE THE COMBINED HEIGHT EXCEEDS 3'-0" (915mm) ABOVE GROUND.
- SCAB BOARDS ARE FASTENED TO THE CONSTRUCTION TUBE WITH 30 mm WOOD SCREWS FROM THE INSIDE OF THE TUBE
- 6. SOUND FOOTINGS[™] FOOTING FORM MUST BE PLACED ON UNDISTURBED SOIL OR COMPACTED GRAVEL(TO BE SPECIFIED BY GEOTECHNICAL ENGINEER)
- CHECK ALIGNMENT OF CONSTRUCTION TUBE BEFORE PLACING CONCRETE.

D GRADE

12" (300mm)
SPIKE @ 45°
TYP.

UNDISTURBED SOIL
OR COMPACTED GRAVEL

12" (300mm) SPIKE LOCATIONS TYP.

SOUND FOOTINGS SF-32 FOOTING FORM ABOVE GROUND APPLICATION

(TO BE SPECIFIED BY GEOTECHNICAL ENGINEER)

\$1600

3/4" = 1'-0"

2'-8" (815mm)

CLIENT: DEW CONSTRUCTION PROJECT: SOUND FOOTINGS. LLC

37 Talcatt Road, Williston VT 05495, USA

PROJECT#: 67920

DATE: 19/10/2018 DRAWING: \$1600

REVISION: DRAWN BY: B.C.

LES CONSEILLERS BCA CONSULTANTS INC.



8580 Chemin Darnley, 2e Etage, Ville Mt-Royal QUEBEC, H4T 1M4, CANADA TEL: 514-341-0118 FAX: 514-341-0356 E-MAIL: info@bca-structures.com

EXPERTS - CONSEILS EN STRUCTURE | STRUCTURAL CONSULTANTS

Sceau:



Seal