NOTES:

- 1. ALL WORK MUST CONFORM WITH THE CURRENT ONTARIO CONSTRUCTION CODE AND APPLICABLE CSA STANDARDS.
- 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.

5'-0" MAX CONSTRUCTION TUBE(SONOTUBE) FOOTING FORM FINISHED GRADE

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
- 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
- SOUND FOOTINGSTM 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.

12" (300mm) SPIKE UNDISTURBED SOIL OR COMPACTED GRAVEL (TO BE SPECIFIED BY GEOTECHNICAL ENGINEER)

12" (300mm) SPIKE LOCATIONS TYP.

SOUND FOOTINGS SF-28 FOOTING FORM ABOVE GROUND APPLICATION

3/4" = 1'-0"

1'-10" (560mm)

CLIENT: DEW CONSTRUCTION PROJECT: SOUND FOOTINGS. LLC

> 37 Talcatt Road, Williston VT 05495, USA

PROJECT#: 67920

DATE: 19/10/2018 DRAWING: S1300

DRAWN BY: B.C. REVISION:

LES CONSEILLERS BCA CONSULTANTS INC.



@ 45° TYP.

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:

