NOTES:

- ALL WORK MUST CONFORM WITH THE CURRENT INTERNATIONAL BUILDING CODE (IBC).
- ALL CONTRACTORS MUST VERIFY THE CONDITIONS AND DIMENSIONS AT THE SITE BEFORE STARTING WORK. INFORM ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.
- 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, AS APPLICABLE.

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) **FOOTING FORM** FINISHED GRADE

NOTES: ABOVE GROUND APPLICATION

- THE TOTAL COMBINED HEIGHT OF SOUND FOOTINGS [™] FOOTING FORM MUST NOT EXCEED 5'-0".
- 2. DRILL 3/8" HOLE AT 45° ANGLE AT TWELVE LOCATIONS (SEE PATTERN BELOW)
- DRIVE A 12" SPIKE THROUGH 3/8" HOLE AT A 45° ANGLE INWARDS
- TUBES MUST BE BRACED ONCE THE COMBINED HEIGHT EXCEEDS 3'-0" ABOVE GROUND.
- SCAB BOARDS ARE FASTENED TO THE CONSTRUCTION TUBE WITH 1 1/4" 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.

UNDISTURBED SOIL OR COMPACTED GRAVEL (TO BE SPECIFIED BY

12" SPIKE LOCATIONS TYP.

SOUND FOOTINGS SF-28 FOOTING FORM ABOVE GROUND APPLICATION

GEOTECHNICAL ENGINEER)

12" SPIKE @ 45° TYP.

3/4" = 1'-0"

2'-4"



SOUND FOOTINGS FOOTING DETAIL SOUND FOOTINGS, LLC DATE: 03/29/2019

DWG NUMBER:

S400

