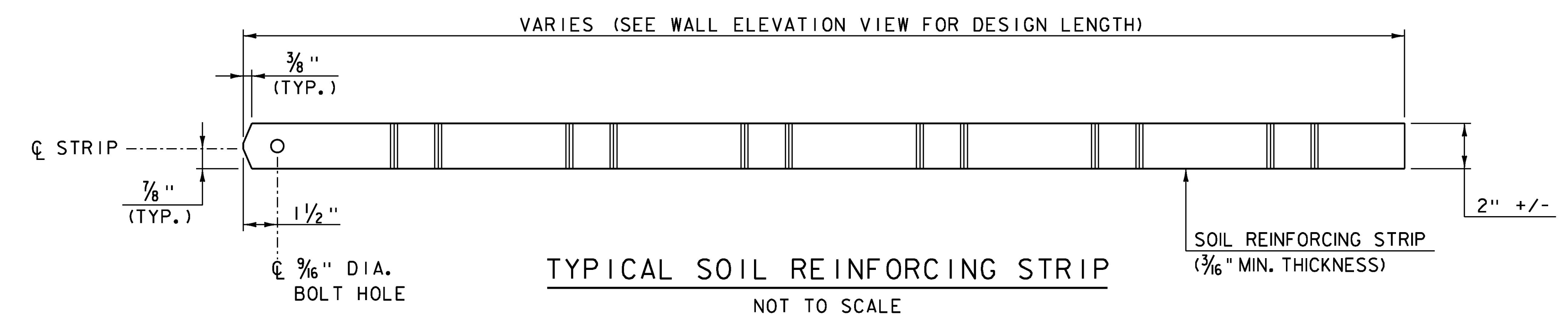


SOIL REINFORCING PLAN
 SCALE: 1/4" = 1'-0"
 NOTE: BACKWALL AND APPROACH SLAB NOT SHOWN FOR CLARITY

STRIP SPACING TABLE				
LAYER	DISTANCE FROM BOT. OF STEM (FT)	REINF. STRIP LENGTH (FT)	MAX HORIZ. STRIP SPACING (FT)	NO. OF STRIPS REQ.
5	9	21	1	44
4	7	21	1	44
3	5	18	2	22
2	3	18	2	22
1	1	18	2	22

NOTES

- FOR SEQUENCE OF CONSTRUCTION, SEE PROJECT NOTES.
- REFER TO ITEM 900.608 SPECIAL PROVISION (MECHANICALLY STABILIZED EARTH ABUTMENT BACKFILL SYSTEM) (FPQ). FOR ADDITIONAL INFORMATION.
- REINFORCING STRIPS SHALL BE SET A MINIMUM OF 6" FROM MATCH CAST CONSTRUCTION JOINTS.
- HORIZONTAL STRIP SPACING AT STEM PANEL END ADJACENT TO W.W. 3 SHALL BE ONE FOOT AT ALL LAYERS.
- SEE EARTHWORK NOTES FOR ADDITIONAL INFORMATION AND BACKFILLING REQUIREMENTS.



TYPICAL SOIL REINFORCING STRIP
 NOT TO SCALE

PROJECT NAME: WAITSFIELD	PLOT DATE: 8/24/2015
PROJECT NUMBER: BRF 013-4(39)	DRAWN BY: S.MERKWAN
FILE NAME: z12b136abu+d+1s.dgn	CHECKED BY: T.KENDRICK
DESIGNED BY: D.KULL	SHEET 44 OF 69
ABUTMENT NO 2 DETAILS (2 OF 3)	

