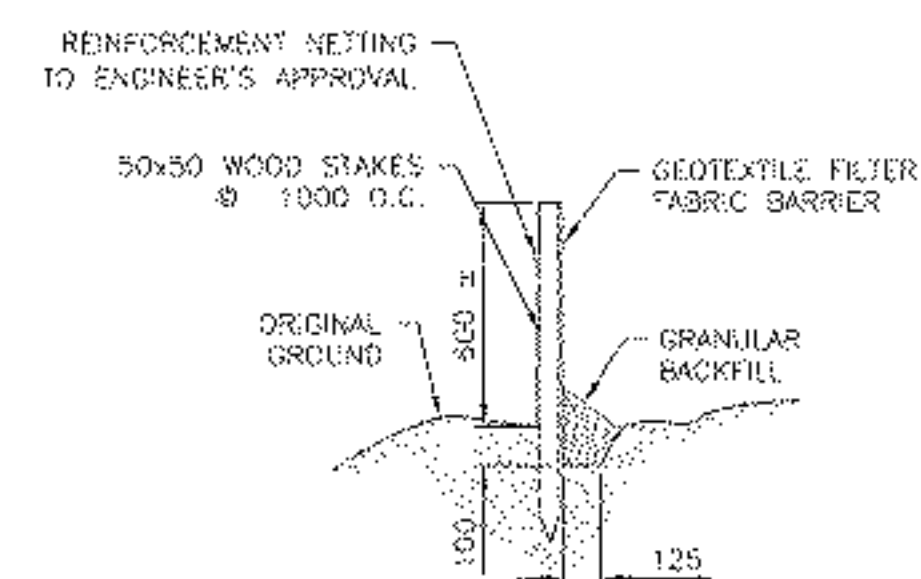


NOTES:  
1. ALL DISTURBED LANDSCAPED SURFACES TO HAVE 150mm TOPSOIL AND HYDROSEED, UNLESS OTHERWISE INDICATED

**TYPICAL PIPE INSTALLATION** 1  
SCALE : N.T.S. C3



**SILT FENCE INSTALLATION**

1. EXCAVATE 150 x 150 TRENCH WHERE INDICATED.
2. UNROLL SILT FENCE ONE SECTION AT A TIME AND POSITION POSTS AGAINST THE DOWNSTREAM WALL OF THE TRENCH. REINFORCEMENT NETTING MUST BE ON THE DOWNSTREAM SIDE OF FLOW DIRECTION.
3. DRIVE POST INTO THE GROUND UNTIL THE REINFORCEMENT NETTING IS APPROXIMATELY 50 mm FROM THE TRENCH BOTTOM.
4. LAY THE TOE-IN FLAP OF THE FABRIC IN THE BOTTOM OF THE TRENCH. BACKFILL THE TRENCH AND TAMP THE SOIL.
5. JOIN SILT FENCE SECTIONS AS SHOWN ABOVE.

**SILT FENCE** 2  
SCALE : N.T.S. C3

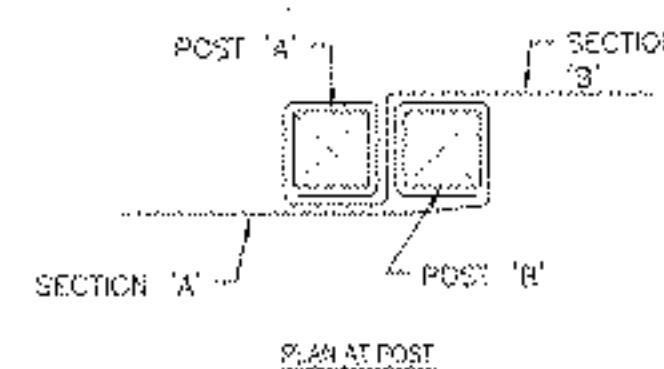
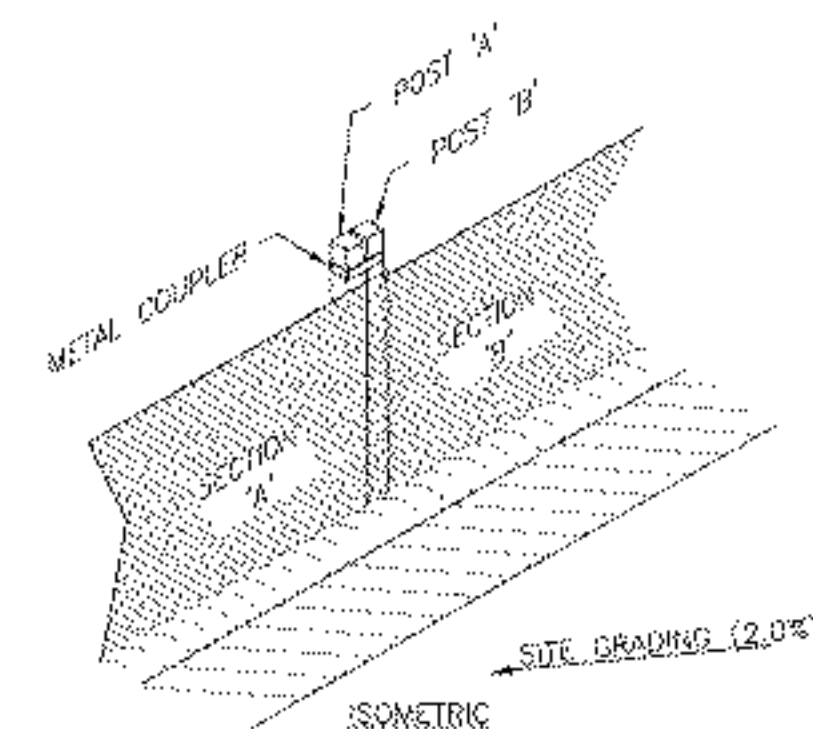
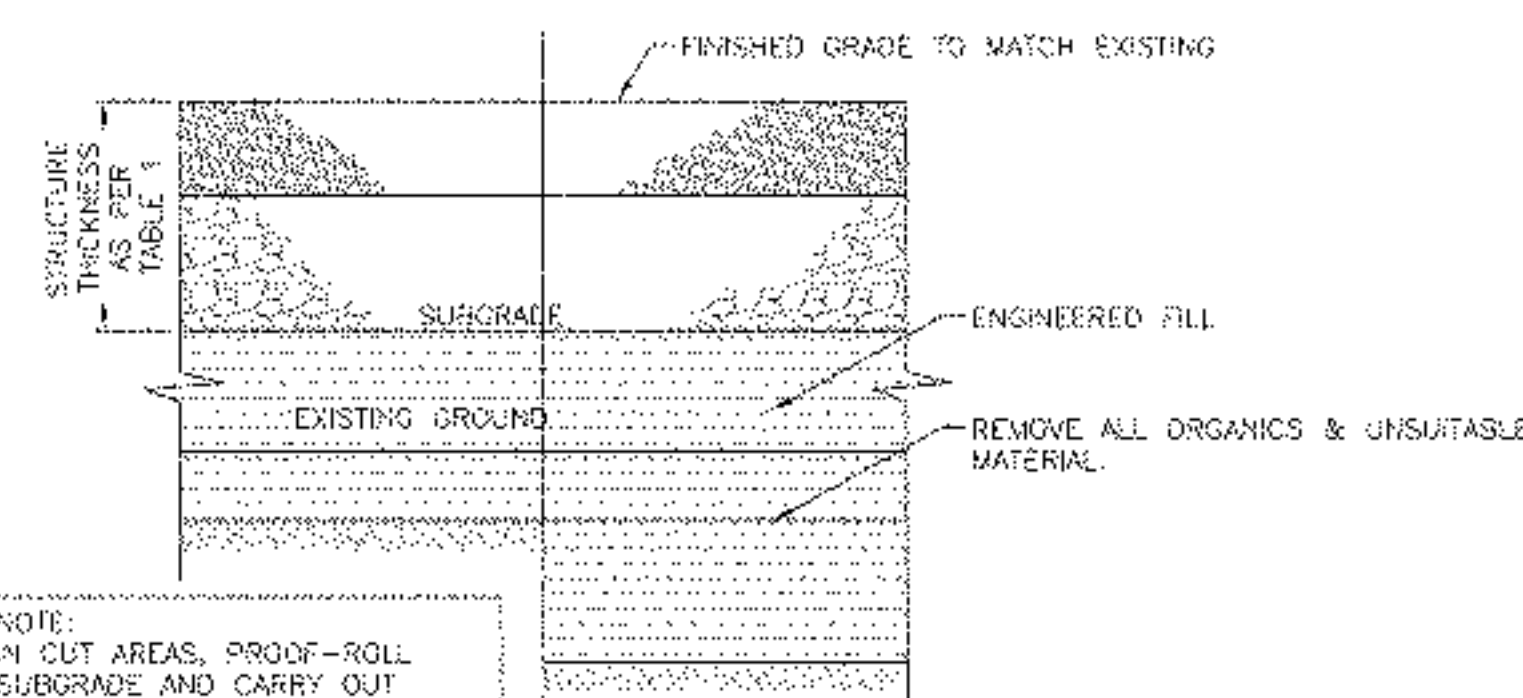


TABLE 1: GRAVEL ACCESS ROAD THICKNESSES	
GRANULAR 'A' COMPACTED TO 100% SPD	150
GRANULAR 'B' COMPACTED TO 100% SPD	250



NOTE:  
IN CUT AREAS, PROOF-ROLL SUBGRADE AND CARRY OUT REMEDIAL SUB-EXCAVATION AND BACKFILLING OF SOFT AREAS AS PER DETAIL

**TYPICAL GRAVEL ROAD** 3  
SCALE : N.T.S. C3



ISSUED FOR TENDER  
DATE: 2013-09-04

**SALTWATER SUPPLY  
SYSTEM REPAIRS  
NORTH ATLANTIC  
FISHERIES CENTRE  
ST. JOHN'S, NL**

**MISCELLANEOUS DETAILS  
CIVIL**

DESIGNED: J.D.  
DATE: 2013-09-04  
DRAWN: MZH  
CHECKED: 2013-09-04  
APPROVED: N.L.  
TENDER: C.M. 11/11/13  
PROJECT NUMBER: R.058758.001  
DRAWING NO: C4