



NOTES:

- 1) Do not Scale drawings.
- 2) All dimension to be check on site.
- 3) This drawing is to be read with conjunction with all other structural and mechanical services drawing.
- 4) **GEOTEXTILES MATERIALS:**
 Geotextiles for placement behind retaining walls and for protection of coastal fills and causeway fills shall be non woven needle punched polyester fabric. The fabric shall meet the following specification;
 Weight > 0.6kg/sgm.
 Effective opening Size < 0.08 mm
 Permeability > 4 mm/s
 Min. thickness 5 mm
 UV Resistance to ASTM D4355 > 70%
 Puncture resistance ASTM D4833 > 100kg
 Burst Strength -ASTM D3786 > 5000kpa
5. **STRUCTURAL STEEL REINFORCEMENT:**
 5.1) Steel strength to be cold work deformed bars to B.S. 4461 or other approved with bending stress of "Y" bars=66,000 psi

No:	DATE:	ISSUE:	
MTWUDLG MINISTRY of TRANSPORT WORKS, URBAN DEVELOPMENT AND LOCAL GOVERNMENT <small>PROJECT MANAGEMENT UNIT HALIFAX St., KINGSTOWN, St. VINCENT and the GRENADINES TEL: 466-1086 ext. 376</small>			
CONSULTANTS:			
CLIENT: Government of St. Vincent & the Grenadines			
PROJECT: Grand Sable Bridge & River Protection			
TITLE: Site Plan Lot 1			
PROJ. No:	SCALE:	DRAWN:	DWG. No.
	DATE:	CHECKED:	L1 501