



- 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/sqm.
 Effective opening Size< 0.08 mm
 Permeability > 4 mm/s
 Min. thickness 5 mm
 UV Resistance to ASTM D4355>70%
 Puncture resistance ASTM4833>100kg
 Brust 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
 PROJECT MANAGEMENT UNIT
 HALIFAX St., KINGSTOWN,
 St. VINCENT and the GRENADINES
 TEL: 466-1086 ext. 376

CONSULTANTS:

CLIENT: Government of St. Vincent & the Grenadines

PROJECT: Rehabilitation of Congo Valley Road, Bridge#1 & River Defence

TITLE: Lot 2 Ford Plan

PROJ. No:	SCALE:	DRAWN:	DWG. No.
DATE:	CHECKED:		L2 504