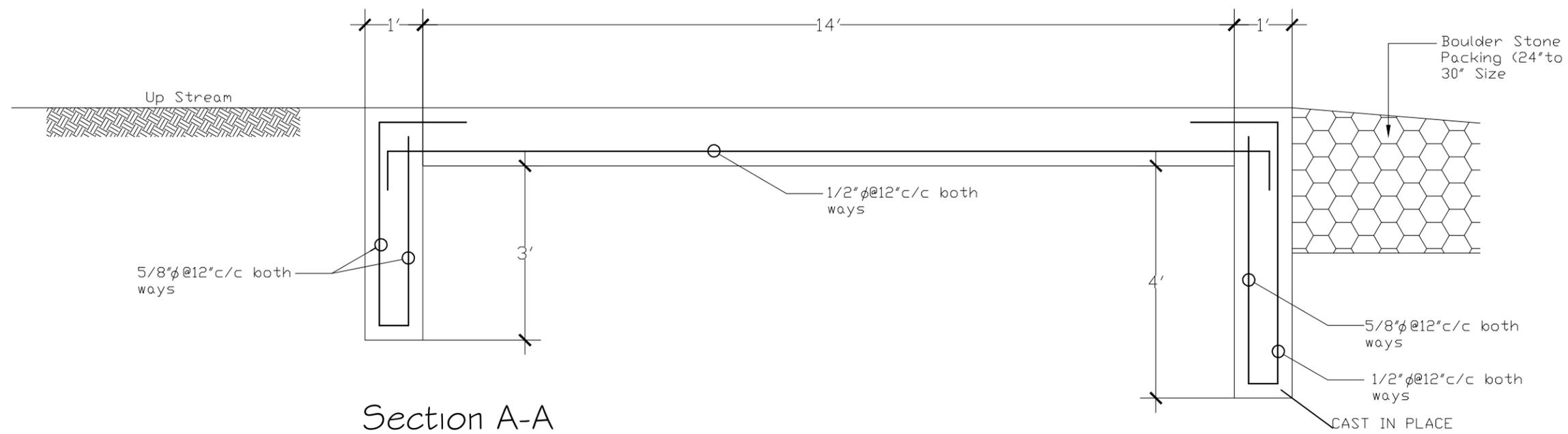


Section B-B



Section A-A

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 ASTM D4833 > 100kg  
Tensile 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
- 6) CONCRETE DESIGN MIX = 30 N/SQ. MM

No: DATE: ISSUE:

**MTWUDLG**  
**MINISTRY of TRANSPORT**  
**WORKS, URBAN DEVELOPMENT**  
**AND LOCAL GOVERNMENT**  
 PROJECT MANAGEMENT UNIT  
 HALIFAX St., KINGSTOWN,  
 St. VINCENT and the GRENADINES  
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CONSULTANTS:  
  
 CLIENT:  
 Government of St. Vincent & the Grenadines

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

TITLE:  
 Lot 2 Ford Sections

PROJ. No:	SCALE:	DRAWN:	DWG. No.
	DATE:	CHECKED:	L2 505