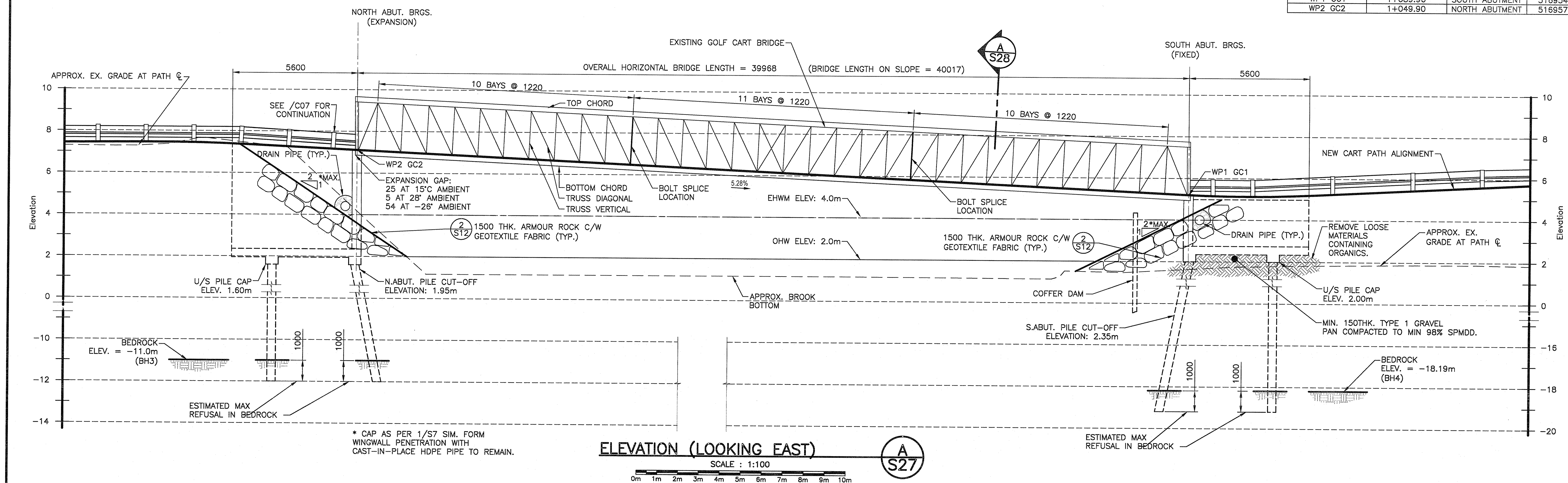


GOLF CART BRIDGE PLAN

SCALE : 1:100

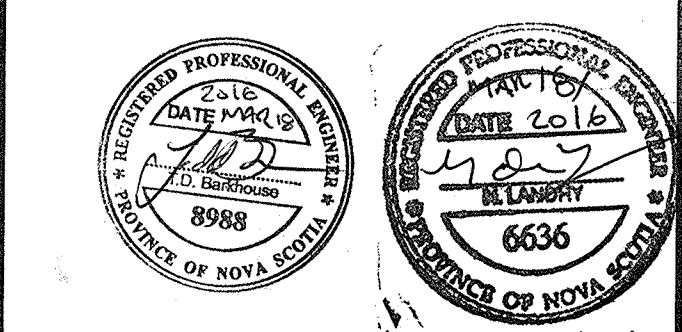
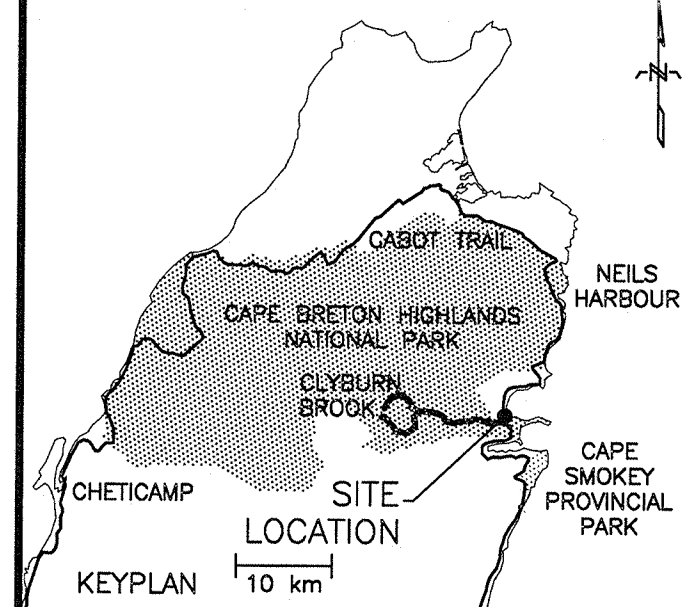
- NOTES:
- REFERENCE DRAWING S01 FOR GENERAL NOTES.
  - GOLF CART BRIDGE ABUTMENT DESIGN LOADS  
DEAD LOAD = 1.80 kPa (BASED ON DECK AREA AND ORIGINAL INSTALLATION)  
LIVE LOAD = 5.00 kPa, OR  
= 5900kg MAX VEHICLE LOAD, WHICHEVER IS GREATER.
  - GOLF CART BRIDGE DESIGN LOADS ARE FOR ABUTMENT DESIGN CAPACITY ONLY. ACTUAL SUPERSTRUCTURE CAPACITY MAY GOVERN ALLOWABLE LOADS. DO NOT EXCEED CAPACITY OF SUPERSTRUCTURE.
  - GOLF CART SUPERSTRUCTURE IS GALVANIZED STEEL PONT-TRUSS MODULAR BRIDGE BOLTED TOGETHER FROM THREE SEGMENTS. BRIDGE IS AN "EAGLE BRIDGE" MODEL NUMBER E45-11446. SUPERSTRUCTURE IS POSTED FOR "MAX LOAD 13000LB"
  - ENGAGE EXISTING BRIDGE SUPPLIER'S ENGINEER REGISTERED IN NOVA SCOTIA TO CERTIFY NEW BEARING DESIGN AND LIFTING PROCEDURE AND MEASURES.

BRIDGE WORKING POINTS				
WORKING POINT (WP)	STATIONS	ABUTMENT	NORTHINGS	EASTINGS
WP1 GC1	1+089.96	SOUTH ABUTMENT	5169546.9900	4583439.4300
WP2 GC2	1+049.90	NORTH ABUTMENT	5169571.0100	4583407.9700



ELEVATION (LOOKING EAST)

SCALE : 1:100



C01	ISSUED FOR TENDER	MAR 18 2016
revisions		date

project  
CLYBURN BROOK  
BRIDGE REPLACEMENT  
CAPE BRETON HIGHLANDS  
NATIONAL PARK,  
NS

drawing  
dessein  
GOLF CART  
BRIDGE  
GENERAL ARRANGEMENT

designed	TDB	conçu
drawn	TMB	dessiné
approved	NDL	approuvé
date		
Tender	2016-3-30	Submission
PWGSC Project Manager	Administrateur de projets TPSGC	
project number	R.072239.001	no. du projet
drawing no.		no. du dessin