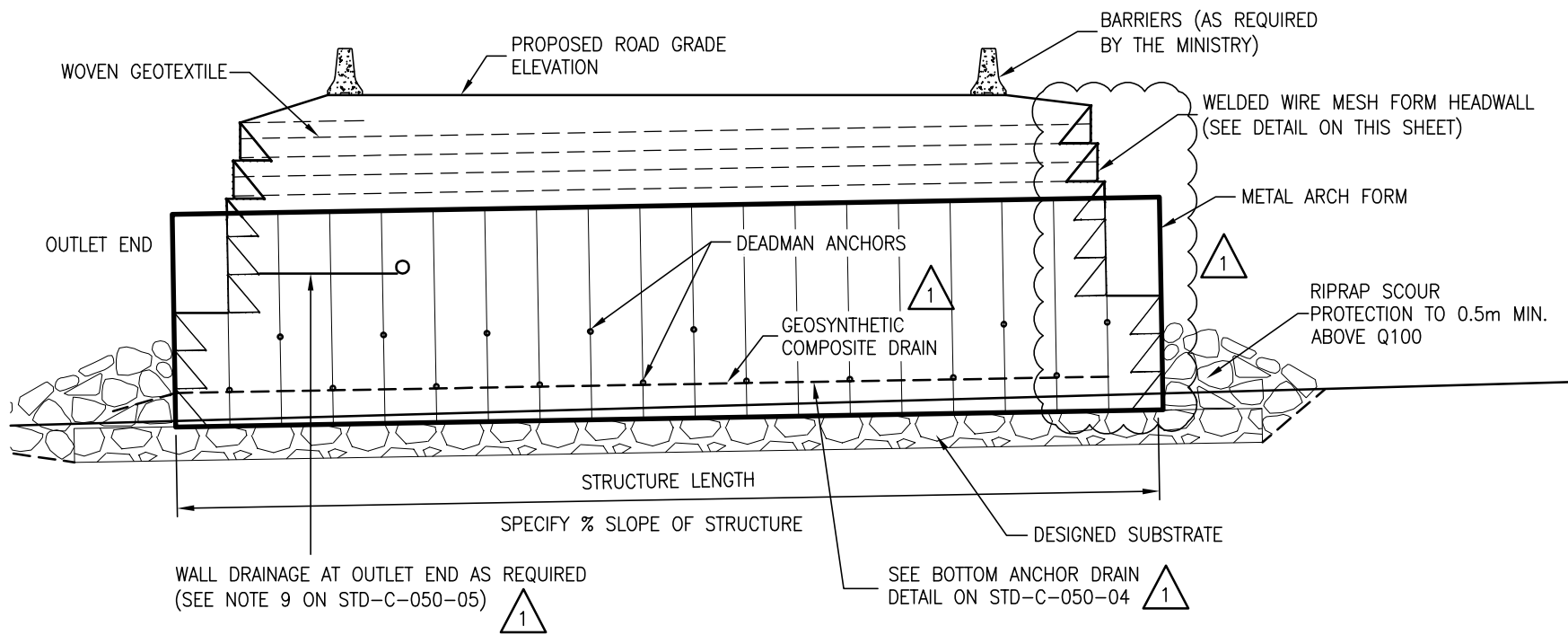
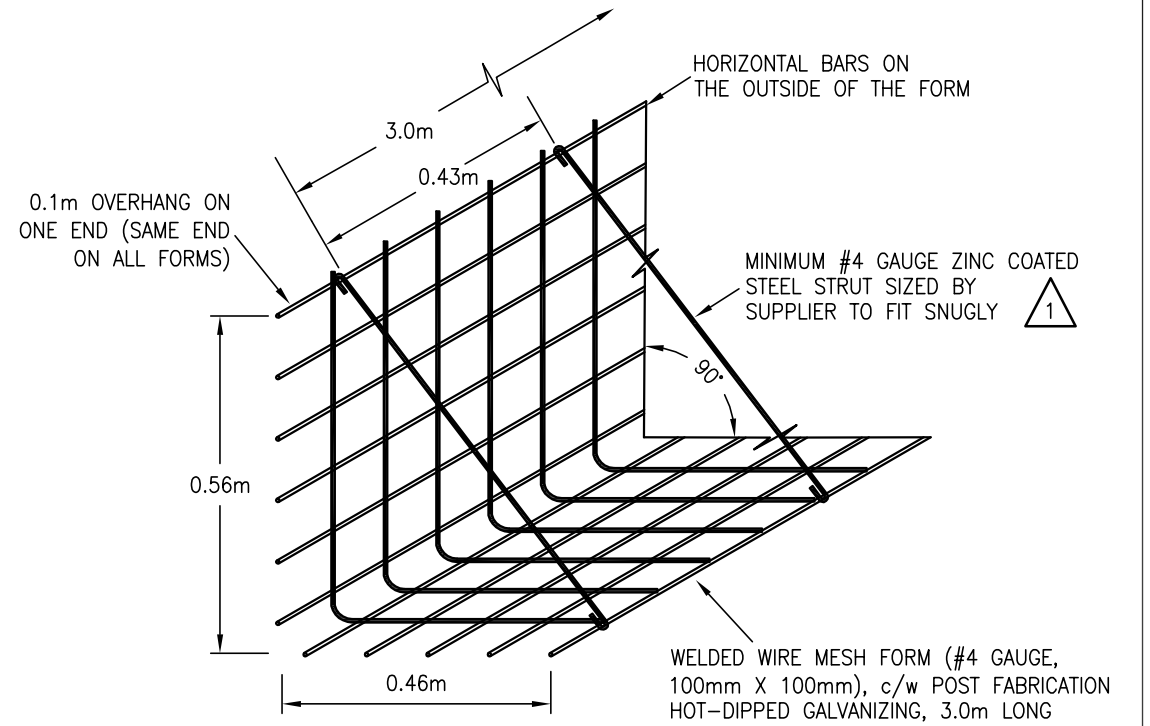


**GRS ARCH™ UPSTREAM ELEVATION (FOR RETAINED HEADWALLS AND WINGWALLS)**  
1:100

\*NOTE:  
CONSTRUCTED ROAD PROFILE TO CONSIST OF A SUSTAINED GRADE (>1%) OR CREST OF VERTICAL CURVE. DO NOT LOCATE IN BOTTOM OF SAG CURVE.  
SEE NOTE 3.8 ON STD-C-050-01



**GRS ARCH™ PROFILE (FOR RETAINED HEADWALLS AND WINGWALLS)**  
1:100



**TYPICAL WELDED WIRE MESH FORM DETAIL (N.T.S.)**

**ASSUME NOT TO SCALE**

**CONCEPT DRAWINGS ONLY - NOT FOR CONSTRUCTION**

SCALE AS SHOWN		Designed: CVB	Date: JULY 2011
		Checked: CVB	Date: JULY 2011
		Drawn: HM	Date: JULY 2011
Rev	Date	DESCRIPTION	Init
1	June 2015	Miscellaneous Updates	HM
REVISIONS			

 Province of British Columbia MINISTRY OF FOREST, LANDS AND NATURAL RESOURCE OPERATIONS ENGINEERING BRANCH	
<b>STANDARD BRIDGE DRAWING</b>	
<b>Terraspan® GRS Arch™ Structure—Conceptual Only</b> <b>Example Profile and Elevation for Permanent</b> <b>Reconstructed Stream Channel Type Installation</b>	
ORIGINAL SIGNED and SEALED BY: Calvin VanBuskirk, P.Eng., P.Geo.	APPROVED BY:
DESIGN ENGINEER Calvin VanBuskirk, P.Eng., P.Geo.	FLNR ENGINEER
DATE June 2015	DATE
FILE No.	DRAWING No.
	<b>STD-C-050-03</b>   1