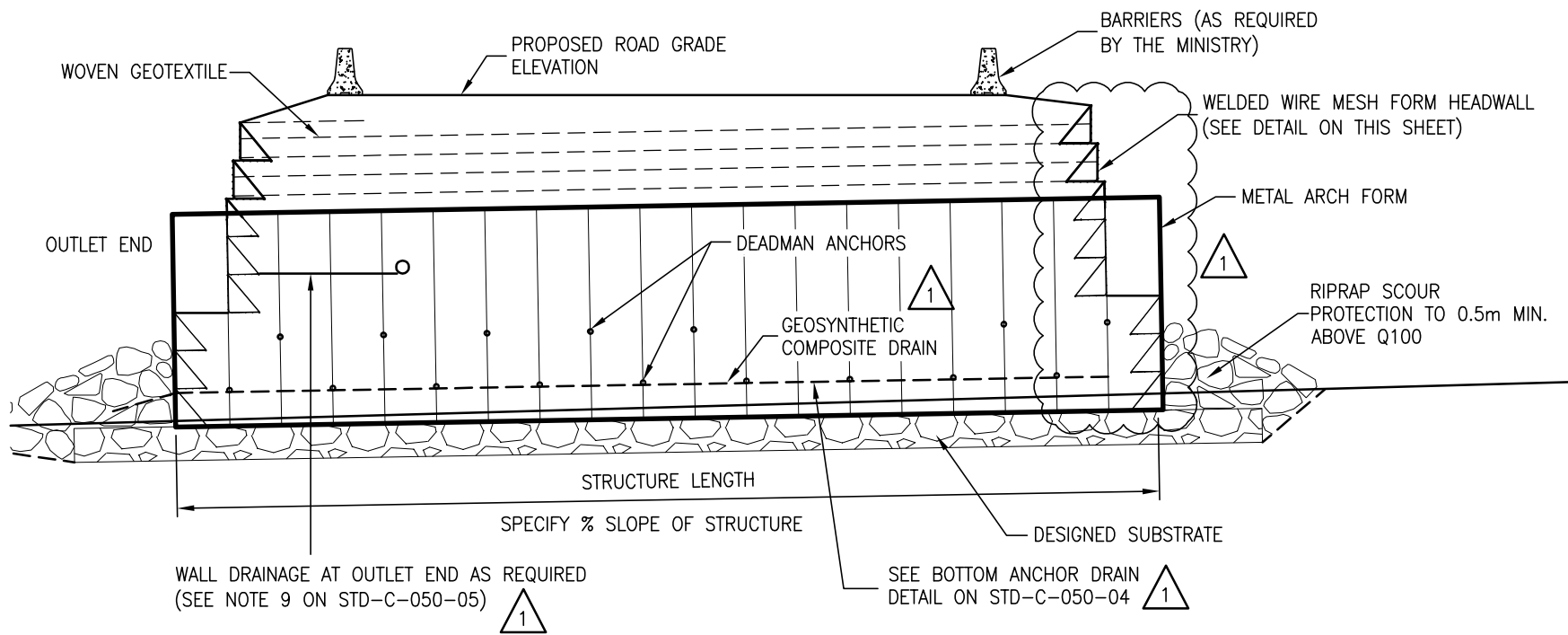
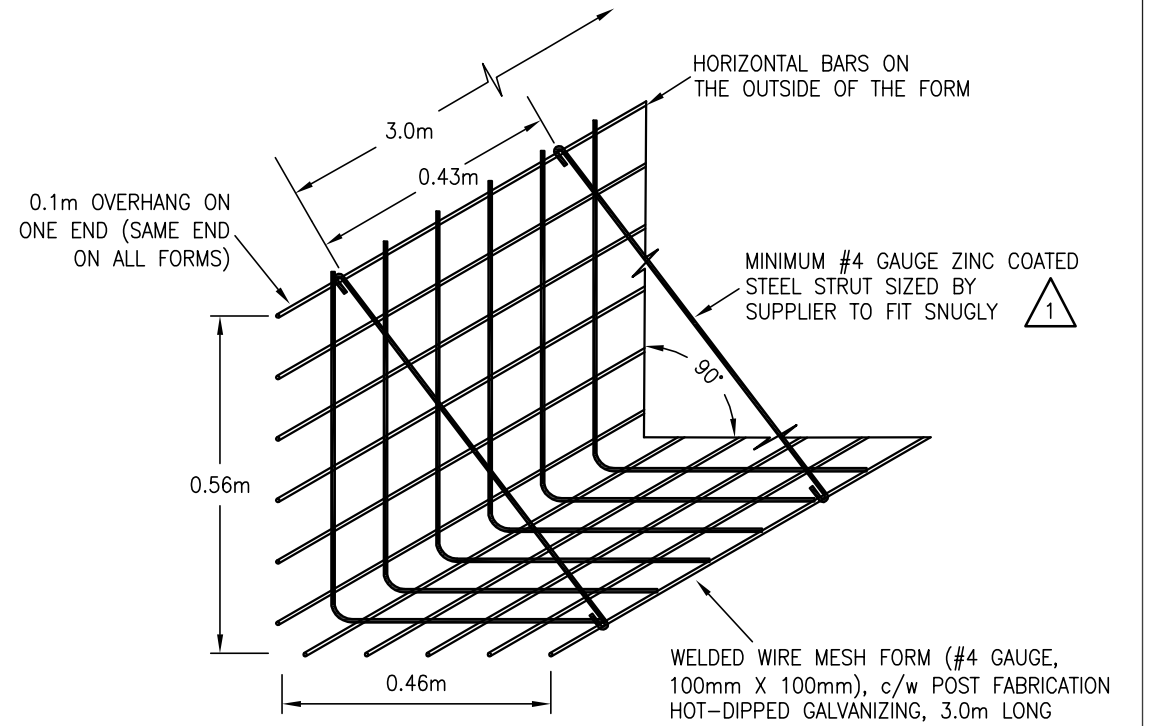


GRS ARCH™ UPSTREAM ELEVATION (FOR RETAINED HEADWALLS AND WINGWALLS)
1:100

*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
ORIGINAL SIGNED AND SEALED

CONCEPT DRAWINGS ONLY - NOT FOR CONSTRUCTION

CANADA AND US PATENT

Province of British Columbia
MINISTRY OF FOREST, LANDS AND NATURAL RESOURCE OPERATIONS
ENGINEERING BRANCH

STANDARD BRIDGE DRAWING

Terraspan® GRS Arch™ Structure—Conceptual Only
Example Profile and Elevation for Permanent
Reconstructed Stream Channel Type Installation

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. STD-C-050-03

Rev	Date	DESCRIPTION	Init
1	June 2015	Miscellaneous Updates	HM