PWGSC B1 (2004)

0 10m 20m 40m 60m 80m 100m 120m 140m 160m 180m 200m

C

PLAN
SCALE: 1:500

0m 10m 20m 30m 40m 50m

NOTES.

1. CONTOUR INTERVALS ARE 2.5m.

REMOVALS LEGEND.

ASPHALT PAVEMENT REMOVAL – FULL DEPTH

GUIDERAIL REMOVAL

SILT FENCE INSTALLATION (TYP.) 1 / C01

SCALE : N.T.S.

SILT FENCE INSTALLATION

1. EXCAVATE 150 x 150 TRENCH WHERE INDICATED.
2. UNROLL SILT FENCE ONE SECTION AT A TIME AND POSITION POSTS AGAINST THE DOWNSTREAM WALL OF THE TRENCH. REINFORCEMENT NETTING MUST BE ON THE DOWNSTREAM SIDE OF FLOE DIRECTION.
3. DRIVE POST INTO THE GROUND UNTIL THE REINFORCEMENT NETTING IS APPROXIMATELY 50mm FROM THE TRENCH BOTTOM.
4. LAY THE TOE–IN FLAP OF THER FABRIC IN THE BOTTOM OF THE TRENCH. BACKFILL THE TRENCH AND TAMP THE SOIL.
5. JOIN SILT FENCE SECTIONS AS SHOWN ABOVE.

REINFORCEMENT NETTING TO DEPARTMENTAL REPRESENTATIVE'S APPROVAL
50 x 50 WOOD STAKES @ 1000 O.C.
GEOTEXTILE FILTER FABRIC BARRIER
ORIGINAL GROUND
GRANULAR BACKFILL
600 ±
100
125

METAL COUPLER
SECTION 'A'
SECTION 'B'
POST 'A'
POST 'B'
ISOMETRIC
SITE GRADING

PLAN AT POST
JOINING SECTIONS OF SILT FENCE
POST 'A'
POST 'B'
SECTION 'A'
SECTION 'B'

E-DRM/000-E # 482827

C01

drawing no.	no. du dessin
R.067782.001	
project number	no. du projet
2014-02-11	
date	date
D.P.B.	drawn
2014-02-11	date
	approved
	date
Tender	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC
Andrew Zinck	

EXISTING SITE PLAN, REMOVALS AND SEDIMENT CONTROL

drawing | dessin

GROS MORNE NATIONAL PARK, NL ROUTE 430 SHOAL COVE BROOK BRIDGE REPLACEMENT

project | projet

revisions	date
C02 ISSUED FOR TENDER	JAN 30 2015

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
CLASS "A"
SNC-LAVALIN Inc.
This Permit Allows
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by PEGNL NOSSB
which is valid for the year 2015

PROFESSIONAL ENGINEERS GOVERNING BODY
PEGNL
NORMAND D. LANDRY
23 Jan 2015
REGISTERED
NEWFOUNDLAND & LABRADOR

SNC·LAVALIN
SNC·LAVALIN Inc.
Halifax, Nova Scotia, Canada
Member of the SNC·LAVALIN Group
Certified ISO 9001

Public Works and Government Services Canada
Travaux Publics et Services gouvernementaux Canada

0 10m 20m 30m 40m 50m

PLAN
SCALE: 1:500

C

MATCHLINE

LIMIT OF CONTRACT

EXISTING BRIDGE TO BE REMOVED

NEW BRIDGE STRUCTURE

NEW ROAD ALIGNMENT

REMOVE EXISTING GUARDRAIL

REMOVE EXISTING CABLE GUIDERAIL

RELOCATE SIGNS TO NEW HIGHWAY ALIGNMENT

REMOVE EXISTING CABLE GUIDERAIL (APPROX. 107 m)

BENCHMARK TO BE RELOCATED AND SURVEYED

EX. BEAVER DAM TO BE REMOVED

AREA REQUIRING CLEARING AND GRUBBING

AREA FLOODED WITH WATER

SEDIMENT CONTROL FENCE. SEE DETAIL 1 / C01

HIKING ACCESS TRAIL

AREA OF ROCK REMOVAL

EDGE OF SHOULDER

TOE OF BEDROCK

TOP OF ROCK FACE

TOE OF ROCK FACE

END OF ROCK CUT

AREA OF ASPHALT REMOVAL

EDGE OF PAVEMENT

EDGE OF HEAVY WOODS

EDGE OF HILL

TOE OF BANK

TOP OF BANK

STEEP BANK

DITCH

ROCK FACE

BROOK

CULVERT

SHS

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