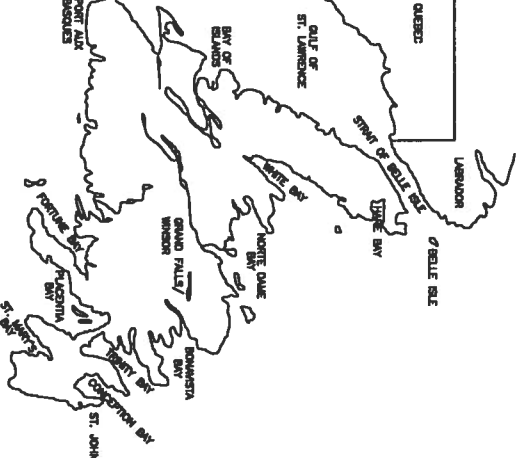


LOCATION PLAN: NTS



revisions	date

ST. JOHN'S COAST GUARD
SITE REDEVELOPMENT
SOUTHSIDE BASE
ST. JOHN'S
NEWFOUNDLAND

drawing

ROCK STABILIZATION
DETAILS

designed AB	conçu
date	
drawn AB	dessiné
date	
approved NL	approuvé
date	
Tender	Soumission
PMSC Project Manager	Administrateur de projets TPSCG
project number	no. du projet

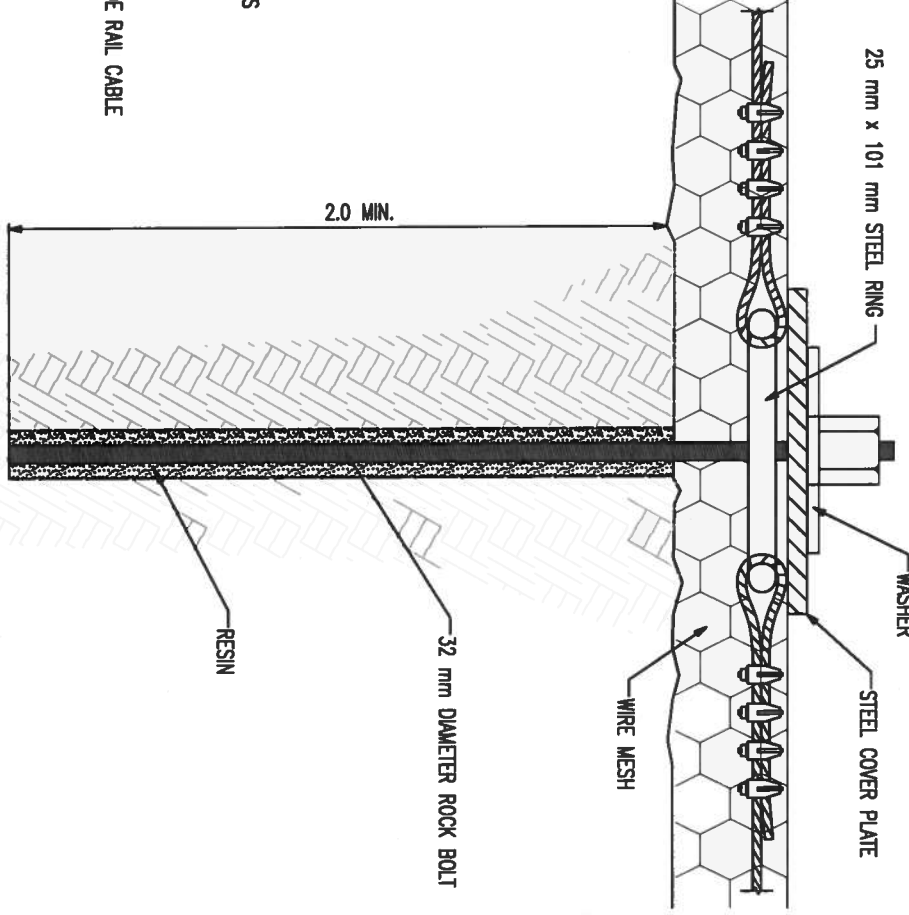
R.053663.006

drawing no.

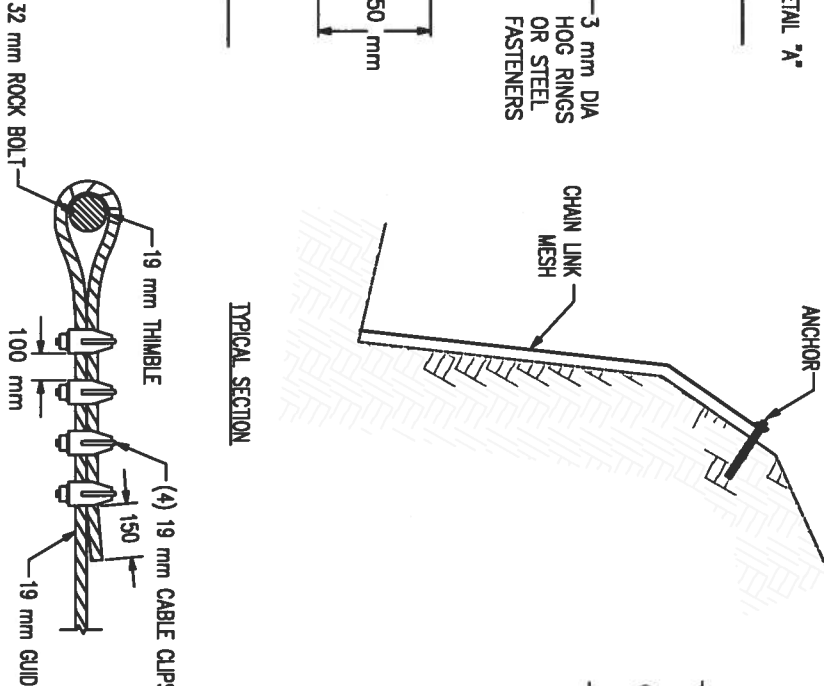
no. du dessin



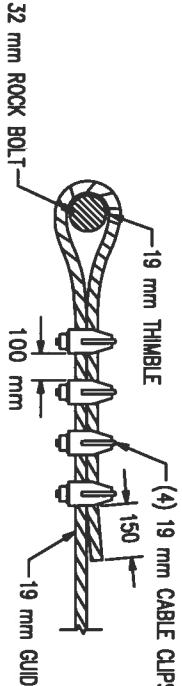
REFERENCE DWG C08



TYPICAL SECTION



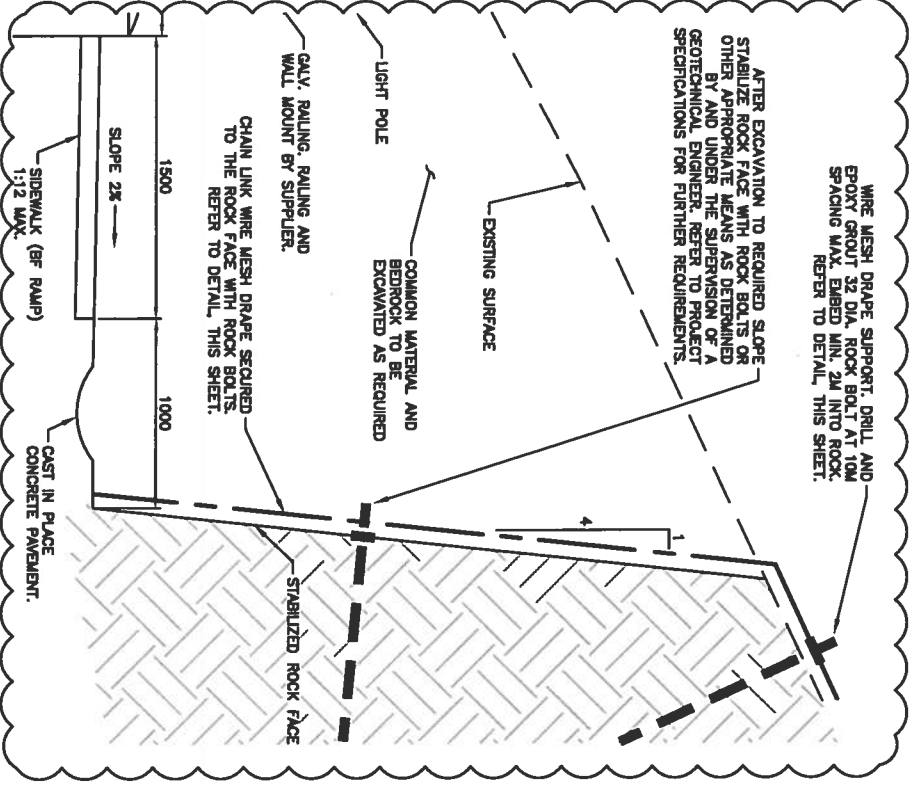
GUIDE RAIL CABLE LOOP DETAIL



CABLE CLIPS TO BE TIGHTENED TO 88 Nm

WIRE MESH DRAPE

SCALE : N.T.S.



CONTINUOUS WEAVE ON OUTER
MESH PANEL (ONE EDGE)
N.T.S.

STAGGERED 150 mm PATTERN
HOG RINGS OR CLIPS
(BOTH EDGES)
N.T.S.

UNDER OR
OVER CABLE
0.3
22 mm DIA
TIE WIRE
0.3
15.0 MAX
SEE DETAIL "A"
3 mm DIA
HOG RINGS
OR STEEL
FASTENERS
150 mm
MIN
0.3
MIN
0.3
MIN
AFTER EXCAVATION TO REQUIRED SLOPE
STABILIZE ROCK FACE WITH ROCK BOLTS OR
OTHER APPROPRIATE MEANS AS DETERMINED
BY AND UNDER THE SUPERVISION OF A
GEOTECHNICAL ENGINEER. REFER TO PROJECT
SPECIFICATIONS FOR FURTHER REQUIREMENTS.

EXISTING SURFACE
COMMON MATERIAL AND
BEDROCK TO BE
EXCAVATED AS REQUIRED
LIGHT POLE
GALV. RAILING, RAILING AND
WALL MOUNT BY SUPPLIER.
CHAIN LINK WIRE MESH DRAPE SECURED
TO THE ROCK FACE WITH ROCK BOLTS.
REFER TO DETAIL, THIS SHEET.
STABILIZED ROCK FACE
SLOPE 2%
1500
1000
SIDEWALK (BF RAMP)
1:12 MAX.
CAST IN PLACE
CONCRETE PAVEMENT.

WIRE MESH DRAPE SUPPORT, DRILL AND
EPOXY GROUT 32 DIA. ROCK BOLT AT 10M
SPACING MAX. EMBED MIN. 2M INTO ROCK.
REFER TO DETAIL, THIS SHEET.