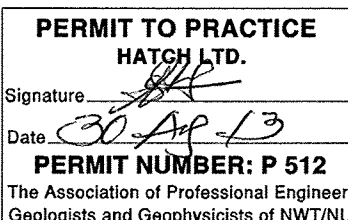


TYPICAL SECTION DETAIL - SLOPES STEEPER THAN 1V:3H WITH A KEYWAY
N.T.S.TYPICAL SECTION DETAIL - SLOPES STEEPER THAN 1V:3H WITH A BERM MADE FROM BORROW
N.T.S.

NOTES:

1. ALL DIMENSIONS ARE IN METRES, UNLESS OTHERWISE NOTED.
2. H: HEIGHT OF EMBANKMENT.
 - IF H>3m DEPTH, SAFETY BERM APPLIED.
 - IF H>0.6m DEPTH, TYPE 12 RUN OF QUARRY (600mm MINUS) SHOULD BE USED FOR FILL.
 - IF H<0.6m DEPTH, TYPE 8 (150mm MINUS) SHOULD BE USED FOR FILL.
3. FOR ROAD DITCH DETAIL AND SAFETY BERM, SEE DRAWING H349000-1000-10-041-0005 "PROJECT WIDE-CIVIL STANDARD DRAWING-TYPICAL ROAD DETAILS".

ROAD PAVEMENT STRUCTURE BY SOIL TYPE		
SOIL TYPE BY FROST SUSCEPTIBILITY	TYPE 8 DEPTH (mm)	TYPE 5 DEPTH (mm)
HIGHLY SUSCEPTIBLE (HS)	300	200
MODERATELY SUSCEPTIBLE (MS)	300	200
POTENTIALLY SUSCEPTIBLE (PS)	-	200
NON SUSCEPTIBLE	-	200



THIS DRAWING WAS PREPARED FOR THE EXCLUSIVE USE OF Baffinland Iron Corporation (Client) AND IS ISSUED PURSUANT TO THE AGREEMENT BETWEEN Baffinland Iron Corporation AND HATCH LTD. (Hatch) DATED 2013-07-15. HATCH LTD. DOES NOT ACCEPT AND DISCLAIMS ANY AND ALL LIABILITY OR RESPONSIBILITY ARISING FROM THE USE OF THIS DRAWING ON THIS PROJECT BY ANY THIRD PARTY OR ANY PERSON OR ENTITY OTHER THAN Baffinland Iron Corporation. Baffinland Iron Corporation and HATCH LTD. SHALL BE SOLELY RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT. THIS DRAWING OR REFERENCED IN THIS DRAWING REMAIN THE PROPERTY OF HATCH LTD.



MARY RIVER PROJECT

TOTE ROAD
STEEP SLOPE WITH KEYWAY & ROCKBERM
TYPICAL SECTIONSCALE
NTS
OR AS NOTEDDWG. NO.
H349000-3000-10-041-0022REV.
0

ORIGINAL SHEET SIZE: ISO A1 (841 x 594)