

INSET 1

LEGEND:





- WATER
- RIVER/STREAM/DRAINAGE
- NEW AERODROME EXPANSION
- AREA OF EXISTING GROUND IN CONFLICT WITH O.L.S. LIMITS
- OBSTACLE LIMITATION SURFACE CONTOURS
- EXISTING GROUND CONTOUR
- POTENTIAL DEVELOPMENT AREA

FOR CONSTRUCTION

NOTES:

- COORDINATES SYSTEM IS UTM (NAD83) ZONE 17 AND IN METRES.
- ELEVATIONS ARE GEODETIC IN METRES.
- MAXIMUM HEIGHT OF ANY OBJECT SHALL BE BELOW THE OBSTACLE LIMITATION CONTOURS SHOWN. IT IS THE OWNER'S RESPONSIBILITY TO MITIGATE THE EXISTING TERRAIN THAT IS ABOVE THE O.L.S. LIMITS.
- OBSTACLE LIMITATION SURFACE SHOWN TO LIMITS OF TRANSITIONAL SURFACE AND NORTH TAKE-OFF / APPROACH SURFACE. OUTER SURFACE AND PORTION OF SOUTH TAKE-OFF / APPROACH SURFACE ABOVE THE OUTER SURFACE NOT SHOWN IN ENTIRETY. THE OUTER SURFACE IS COMPRISED OF AREAS OUTSIDE OF TRANSITIONAL AND TAKE-OFF / APPROACH SURFACES WITHIN A 4000m RADIUS OF RUNWAY CENTRE.
- EXISTING, NON-FRANGIBLE STRUCTURES LOCATED WITHIN THE RUNWAY STRIP OR ABOVE THE OBSTACLE LIMITATION SURFACE SHALL BE REMOVED.
- THE ELEVATION OF THE OUTER SURFACE IS 222m.

0 100 200 300 400 500  
SCALE IN METRES

		<div>PERMIT TO PRACTICE HATCH LTD. Signature:  Date: 2013-09-27 PERMIT NUMBER: P 512 The Association of Professional Engineers Geologists and Geophysicists of NWT/NU</div>				<div>REGISTERED PROFESSIONAL ENGINEER H. BUTELAAR LICENSEE 2013-09-27 NTNU</div>				<div><div>DESIGNED BY P. PLUT DATE 2013/02/01 CHECKED BY  G. NOWAK DATE 2013/09/19 PROJ. DES. COORD. T. THERIEN DATE 2013/09/25 PROJ. MGR. S. PERRY DATE 2013/09/25</div><div>DRAWN BY P. PLUT DATE 2013/02/01 DISCIP. ENGR. H. BUTELAAR DATE 2013/09/25 PROJ. ENGR. J. CLELAND DATE 2013/09/25</div></div>		<div><div>MARY RIVER PROJECT  MINE SITE AERODROME OBSTACLE LIMITATION SURFACES</div></div>		<div>SCALE 1:10,000 OR AS NOTED ORIGINAL SHEET SIZE: ISO A1 (841 x 594)</div>		<div>DWG. NO. H349000-4400-10-041-0002</div>		<div>REV. 0</div>															
DRAWING NO.		DRAWING TITLE		NO.		DESCRIPTION		BY		CHK'D		APP'D		DATE		REV.		ISSUE FOR		AUTH. BY		DATE		PROJ. MGR.		DATE		SCALE		DWG. NO.		REV.	
1		REFERENCE DRAWINGS		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16	