

H349000-4400-10-041-0007-002

ON 'GMD

MATCH LINE - STA 200+900
SHEET 1 OF 5

MATCH LINE - STA 201+480
SHEET 3 OF 5

RUNWAY PLAN (STA. 200+900 TO STA.201+480)

0 10 20 30 40 50
SCALE IN METRES

KEY PLAN

LEGEND:

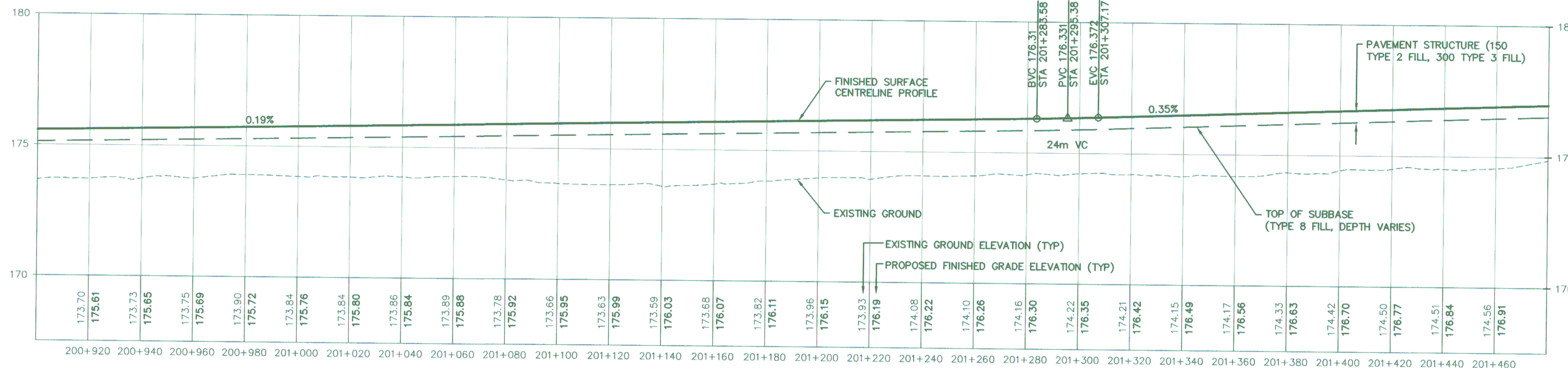
- WATER
- RIVER/STREAM/DRAINAGE
- RUNWAY/TAXIWAY CENTERLINE
- 175 FINISHED SURFACE GRADING CONTOUR
- GRADING LIMITS
- PROPOSED RUNWAY STRIP
- POTENTIAL DEVELOPMENT AREA
- 175 EXISTING CONTOUR
- RUNWAY PAVEMENT STRUCTURE
- SHOULDER PAVEMENT STRUCTURE
- FINISHED GRADE IN CUT. SEE NOTE 12.

NOTES:

- NEW WORK IS INDICATED WITH A HEAVIER LINE WEIGHT THAN EXISTING.
- ELEVATIONS ARE GEODETIC IN METRES.
- EXISTING GROUND TOPOGRAPHY PROVIDED BY EAGLE MAPPING (2005).
- COORDINATES SYSTEM IS UTM (NAD83) ZONE 17 AND IN METRES.
- COORDINATES SHOWN ARE BASED ON PROJECT GROUND COORDINATE SYSTEM.
- ELECTRICAL/COMMUNICATION SERVICES NOT SHOWN FOR CLARITY. REFER TO ELECTRICAL PLANS FOR THE LOCATION OF ELECTRICAL/COMMUNICATION SERVICES.
- EXCAVATED MATERIAL USED AS FILL SHALL BE FREE FROM FROZEN MATERIAL, ICE AND ORGANIC MATERIAL AND SHALL BE COMPACTED AS APPROVED BY COMPANY'S REPRESENTATIVE.
- FOR WORK ZONES, SEE DRAWING H349000-4400-10-041-0003.
- FOR PAVEMENT SECTION DETAILS SEE DRAWING H349000-4400-10-041-0005.
- FOR DRAINAGE DITCH DETAIL, SEE DRAWING H349000-4400-10-041-0008.
- FOR BUILDING FOUNDATION DETAILS, SEE EARTHWORKS TYPICAL DETAILS DRAWINGS.
- EXCAVATE AS REQUIRED TO INSTALL FILL MATERIAL TO DESIGN FINISHED GRADE ELEVATIONS.
- INSTALL A SHEAR KEY IN LOCATIONS WHERE FILL MATERIAL IS PLACED ON EXISTING GROUND THAT IS SLOPED 3H:1V OR STEEPER, AS DETERMINED ON SITE. SEE DETAIL 3 ON DRAWING H349000-4400-10-041-0005.

FOR CONSTRUCTION

RUNWAY PROFILE 1:1000H 1:100V



PERMIT TO PRACTICE
HATCH LTD.
Signature: [Signature]
Date: 2013-09-27
PERMIT NUMBER: P 512
The Association of Professional Engineers,
Geologists and Geophysicists of NWT/NLU

REGISTERED PROFESSIONAL ENGINEER
H. BUITELAAR
LICENSEE
200-91-01
NWT/NLU

HATCH

Baffinland

MARY RIVER PROJECT

MINE SITE
AERODROME
GRADING PLAN AND PROFILE - SHEET 2 OF 5

SCALE: AS SHOWN OR AS NOTED
DWG. NO.: H349000-4400-10-041-0007-002
ORIGINAL SHEET SIZE: ISO A1 (841 x 594)

DRAWING NO. REFERENCE DRAWINGS

NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE

REV.	CONSTRUCTION	ISSUE FOR	AUTH. BY	DATE
0	CONSTRUCTION			

DESIGNED BY
P. PLUT
DATE 2013/02/01
CHECKED BY
G. NOWAK
DATE 2013/09/19
PROJ. DES. COORD.
T. THERIAULT
DATE 2013/09/25
PROJ. MGR.
S. PERRY
DATE 2013/09/25

DRAWN BY
P. PLUT
DATE 2013/02/01
DISCIP. ENGR.
H. BUITELAAR
DATE 2013/09/25
PROJ. ENGR.
J. CLELAND
DATE 2013/09/25