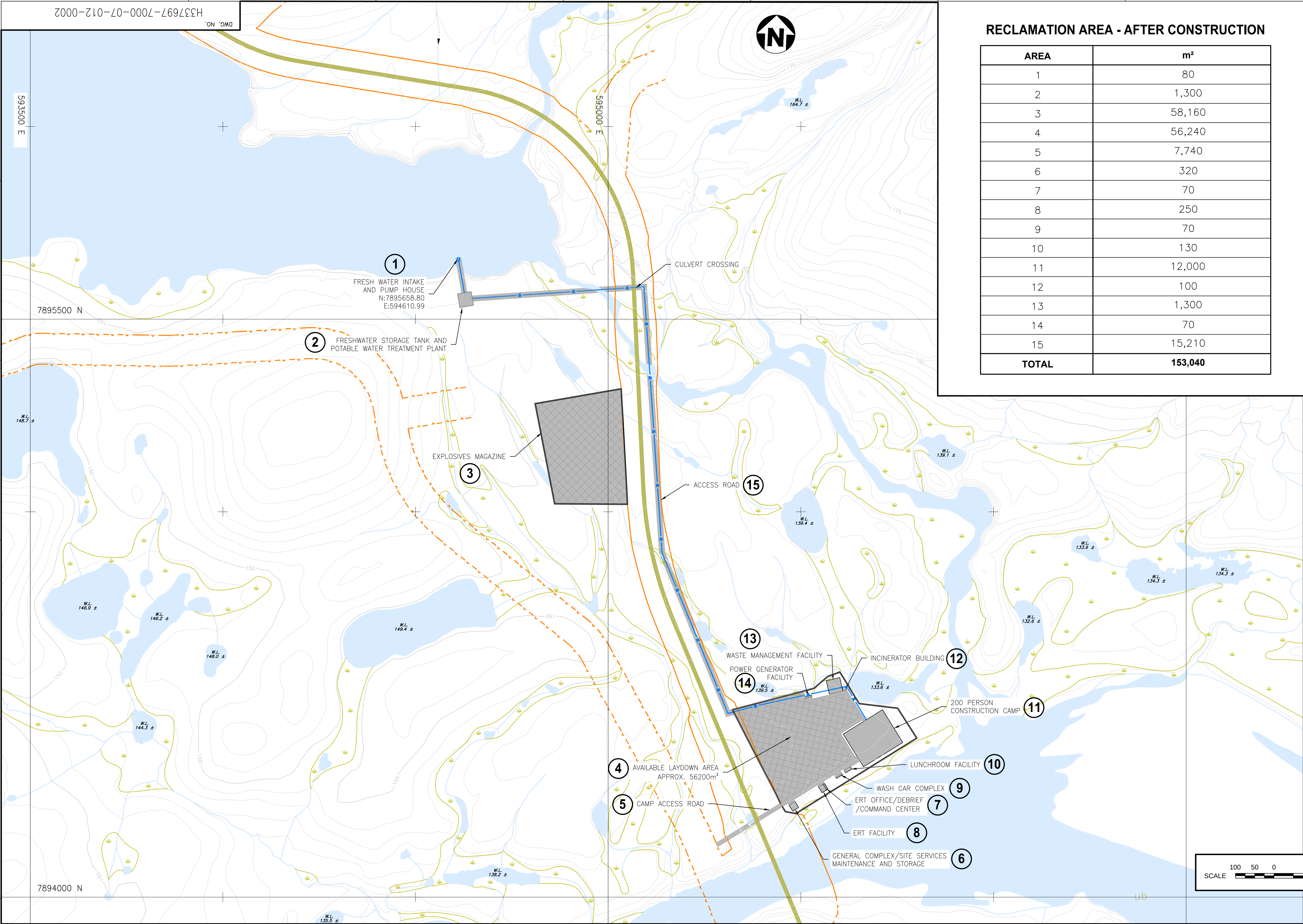


Oct 28 , 2011 , 2:44pm Login name: fun51283 Drawing Name: P:\259390 - Mary River\2AD\Civil\Roads\Reclam\H337697-7000-07-012-0002 - Standard\H337697-7000-07-012-0002.dwg



RECLAMATION AREA - AFTER CONSTRUCTION

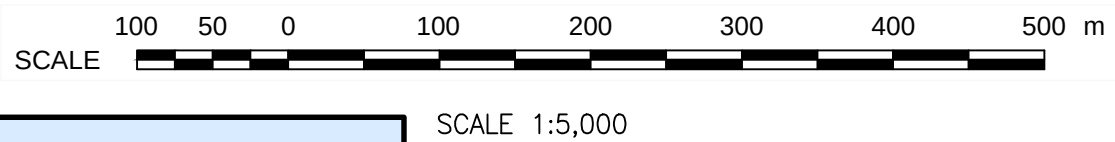
AREA	m²
1	80
2	1,300
3	58,160
4	56,240
5	7,740
6	320
7	70
8	250
9	70
10	130
11	12,000
12	100
13	1,300
14	70
15	15,210
TOTAL	153,040

LEGENDS:

- RECLAMATION AREA AFTER CONSTRUCTION
- WATER
- WETLAND
- PRE-DEVELOPMENT LAYDOWN AREA
- RIVER/STREAM/DRAINAGE
- FUTURE RAILWAY ALIGNMENT

NOTE(S):

- TOPOGRAPHY PROVIDED BY EAGLE MAPPING (2005).
- COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METERS.
- CONTOURS ARE IN METERS. CONTOUR INTERVAL IS 10 METERS.



MARY RIVER PROJECT

PRELIMINARY MINE CLOSURE
AND RECLAMATION PLAN
RAVN RIVER RAIL CAMP

SCALE DWG. NO. H337697-7000-07-012-0002 REV. A



DESIGNED BY
A. GRZEGORCZYK
DATE
CHECKED BY
T. HO
DATE
PROJ. DES. COORD.
DATE
PROJ. MGR.
DATE

DRAWN BY
D. FUNG
DATE
DISCIP. ENGR.
J. BINNS
DATE
PROJ. ENGR.
DATE

ENVIRONMENTAL PERMITTING
ISSUE FOR
AUTH. BY
DATE

ISSUE AUTHORIZATION

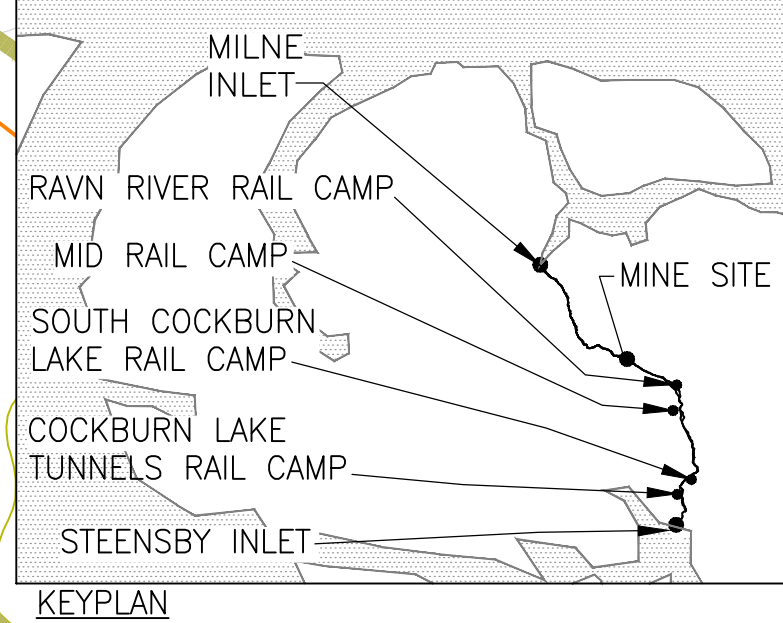
ISSUED FOR INFORMATION
DESCRIPTION
BY
CHK'D
APP'D
DATE

REVISIONS

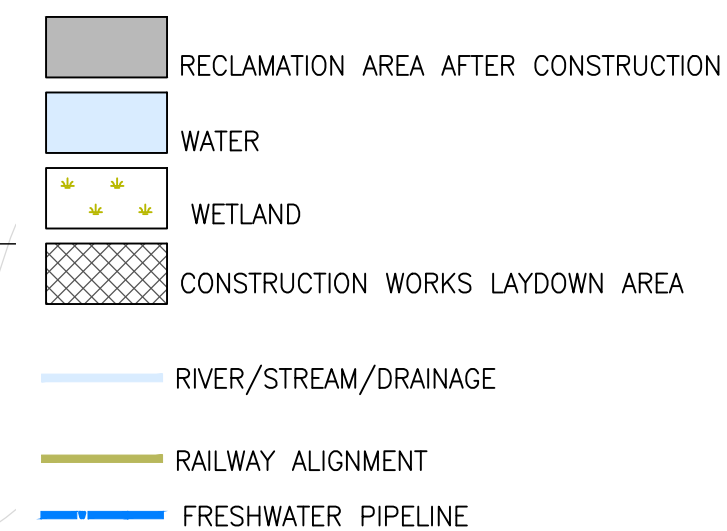
DRAWING NO. DRAWING TITLE

REFERENCE DRAWINGS

AREA	m²
1	3,550
2	1,300
3	1,300
4	63,520
5	7,130
6	320
7	130
8	70
9	70
10	250
11	12,000
12	70
13	100
14	24,390
15	60,900
TOTAL	175,100

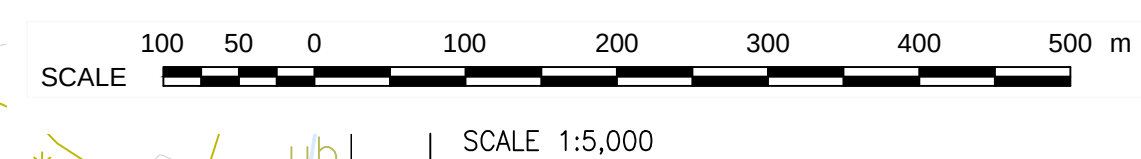


- LEGENDS:

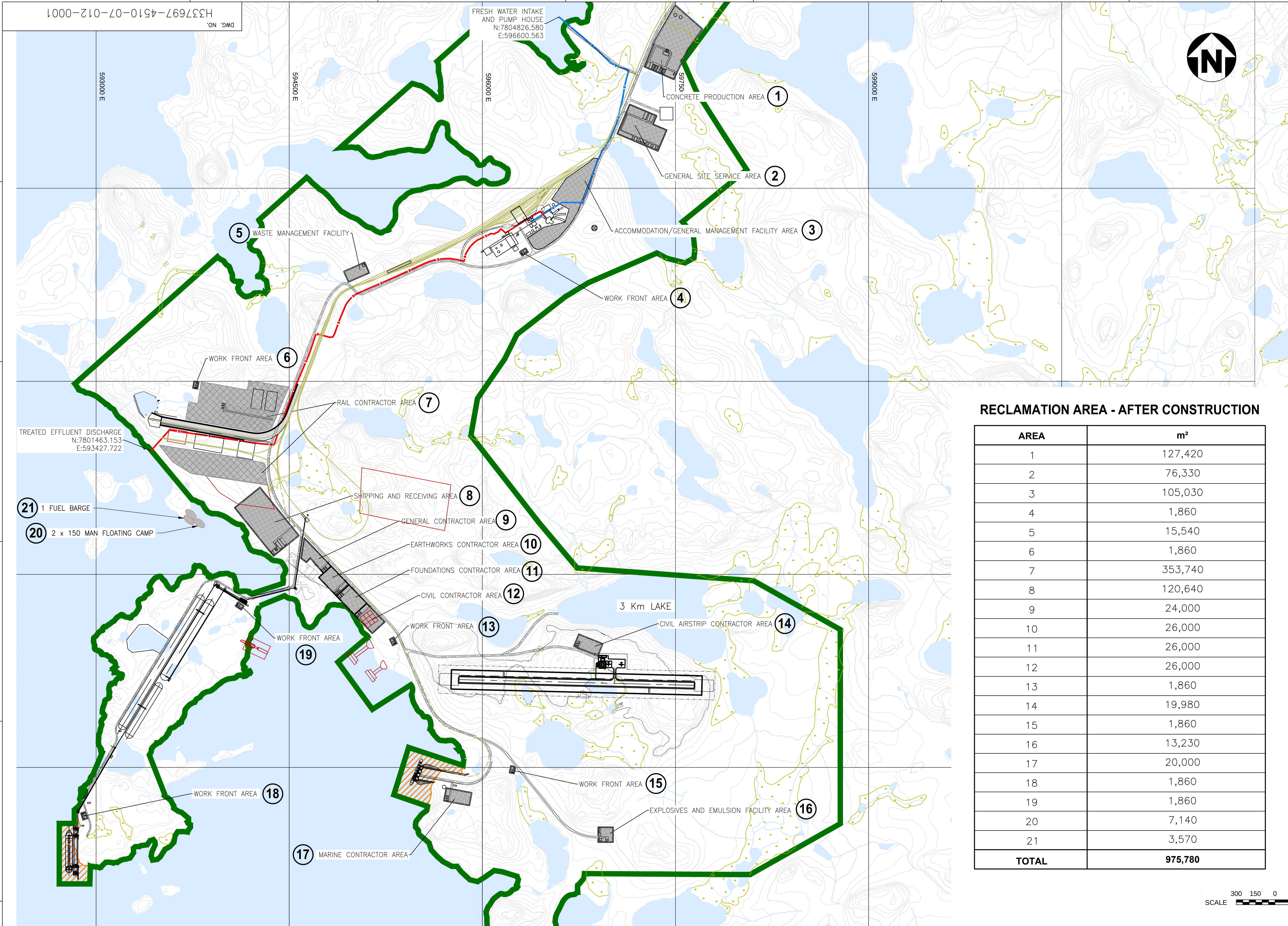


NOTE(S):

1. TOPOGRAPHY PROVIDED BY EAGLE MAPPING (2005).
2. COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METERS.
3. CONTOURS ARE IN METERS. CONTOUR INTERVAL IS 10 METERS.

[illegible]

Oct 28 - 2011 - 4:39pm Login name: fun51263 Layout: STEENSBY INLET Drawing Name: P:\289980 - Mary River\CAD\Civil\Roads\Reclam\H337697-4510-07-012-0001 - Standard\H337697-4510-07-012-0001.dwg



RECLAMATION AREA - AFTER CONSTRUCTION

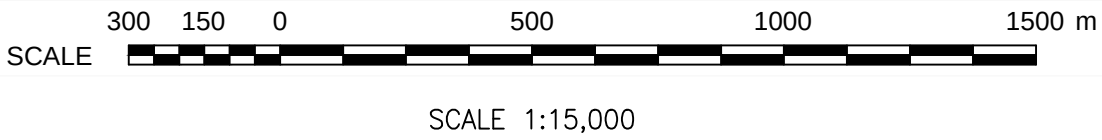
AREA	m ²
1	127,420
2	76,330
3	105,030
4	1,860
5	15,540
6	1,860
7	353,740
8	120,640
9	24,000
10	26,000
11	26,000
12	26,000
13	1,860
14	19,980
15	1,860
16	13,230
17	20,000
18	1,860
19	1,860
20	7,140
21	3,570
TOTAL	975,780

LEGENDS:

- RECLAMATION AREA AFTER CONSTRUCTION
- WATER
- WETLAND
- CONSTRUCTION WORKS LAYDOWN AREAS
- FORESHORE AREA
- RIVER/STREAM/DRAINAGE
- POTENTIAL DEVELOPMENT AREA
- FUTURE RAILWAY ALIGNMENT
- ACCESS ROAD
- TREATED EFFLUENT PIPELINE
- FRESHWATER PIPELINE

NOTE(S):

- TOPOGRAPHY PROVIDED BY EAGLE MAPPING (2005).
- COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METRES.
- CONTOURS ARE IN METRES. CONTOUR INTERVAL IS 5 METRES.
- AS-CONSTRUCTED INFORMATION PROVIDED BY GENIVAR IN 2008.
- PROPOSED PERMANENT WORKS LAYOUT SHOWN FOR REFERENCE PURPOSES ONLY. DO NOT USE FOR CONSTRUCTION.



DESIGNED BY
A. GRZEGORCZYK
DATE
CHECKED BY
T. HO
DATE
PROJ. DES. COORD.
DATE
PROJ. MGR.
DATE
DRAWN BY
D. FUNG
DATE
DISCIP. ENGR.
J. BINNS
DATE
PROJ. ENGR.
DATE



MARY RIVER PROJECT

PRELIMINARY MINE CLOSURE
AND RECLAMATION PLAN
STEENSBY PORT CONSTRUCTION PHASE

SCALE DWG. NO. H337697-4510-07-012-0001 REV. A
OR AS NOTED

DRAWING NO.	DRAWING TITLE
1	REFERENCE DRAWINGS
2	
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21	

NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE
A	ISSUED FOR INFORMATION				

REV.	ENVIRONMENTAL PERMITTING	ISSUE FOR	AUTH. BY	DATE
A	ENVIRONMENTAL PERMITTING			