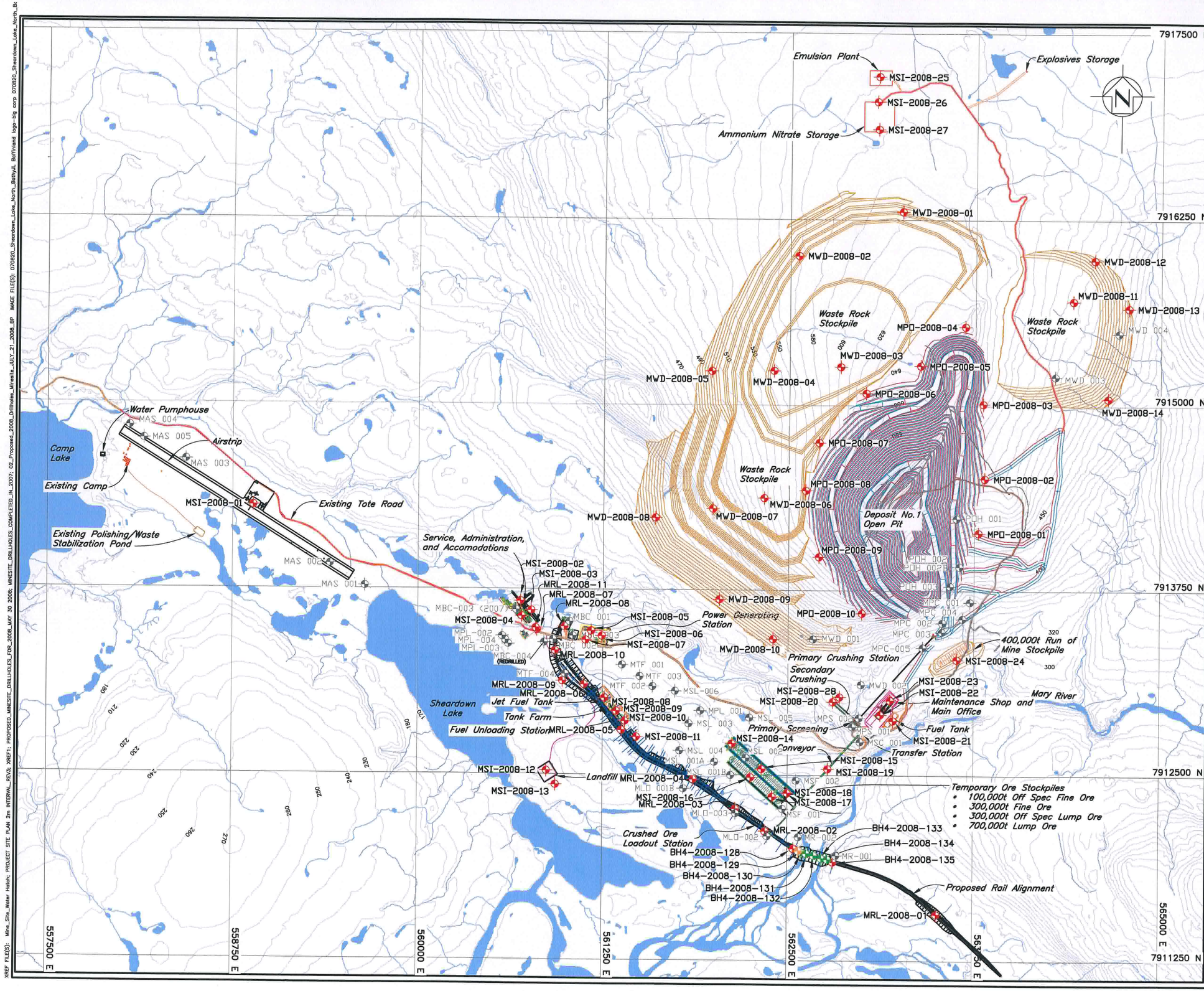
7917500 N
7916250 N
7915000 N
7913750 N
7912500 N
7911250 N
557500 E
558750 E
560000 E
561250 E
562500 E
563750 E
565000 E
Emulsion Plant
Explosives Storage
Ammonium Nitrate Storage
MSI-2008-25
MSI-2008-26
MSI-2008-27
MWD-2008-01
MWD-2008-02
MWD-2008-03
MWD-2008-04
MWD-2008-05
MWD-2008-06
MWD-2008-07
MWD-2008-08
MWD-2008-09
MWD-2008-10
MWD-2008-11
MWD-2008-12
MWD-2008-13
MWD-2008-14
MPD-2008-01
MPD-2008-02
MPD-2008-03
MPD-2008-04
MPD-2008-05
MPD-2008-06
MPD-2008-07
MPD-2008-08
MPD-2008-09
MPD-2008-10
Waste Rock Stockpile
Deposit No. 1 Open Pit
Water Pumphouse
Airstrip
Camp Lake
Existing Camp
Existing Tote Road
Existing Polishing/Waste Stabilization Pond
Service, Administration, and Accomodations
Power Generating Station
Primary Crushing Station
Secondary Crushing
Primary Screening
Conveyor
Maintenance Shop and Main Office
Fuel Tank
Transfer Station
400,000t Run of Mine Stockpile
Mary River
Sheardown Lake
Jet Fuel Tank
Tank Farm
Fuel Unloading Station
Landfill
Crushed Ore Loadout Station
Temporary Ore Stockpiles
• 100,000t Off Spec Fine Ore
• 300,000t Fine Ore
• 300,000t Off Spec Lump Ore
• 700,000t Lump Ore
Proposed Rail Alignment
MSI-2008-01
MSI-2008-02
MSI-2008-03
MSI-2008-04
MSI-2008-05
MSI-2008-06
MSI-2008-07
MSI-2008-08
MSI-2008-09
MSI-2008-10
MSI-2008-11
MSI-2008-12
MSI-2008-13
MSI-2008-14
MSI-2008-15
MSI-2008-16
MSI-2008-17
MSI-2008-18
MSI-2008-19
MSI-2008-20
MSI-2008-21
MSI-2008-22
MSI-2008-23
MSI-2008-24
MSI-2008-28
MRL-2008-01
MRL-2008-02
MRL-2008-03
MRL-2008-04
MRL-2008-05
MRL-2008-06
MRL-2008-07
MRL-2008-08
MRL-2008-09
MRL-2008-10
MRL-2008-11
BH4-2008-128
BH4-2008-129
BH4-2008-130
BH4-2008-131
BH4-2008-132
BH4-2008-133
BH4-2008-134
BH4-2008-135
LEGEND:
Water
River/Stream/Drainage
Drillhole Completed in 2007
Proposed Winter Drillholes
Proposed Summer Drillholes
Proposed Summer Drillhole within 30m of high water mark
Existing Tote Road
NOTES:
1. Topography provided by Eagle Mapping (2005).
2. Coordinate grid is shown in UTM (NAD 83) Zone 17 and is in metres.
3. Contours are in metres. Contour interval is 10 metres.
4. Proposed Rail Alignment provided by Canarail in July 2008.
5. Ravn River Alternate Routes provided by Canarail in July 2008.
6. Drillhole and water source locations may vary depending on actual site conditions. Drillhole locations may change due to changes in infrastructure locations.
7. Borrow source locations are approximate and final coordinates will be determined pending site reconnaissance.
8. Mine Site Infrastructure provided by Aker Kvaerner Drawing No. DWG-0000-G-0001 a. 1 is proposed.
Scale 250 125 0 250 500 750 1000 1250 Metres
Baffinland Iron Mines Corporation
MARY RIVER PROJECT
MINE SITE INFRASTRUCTURE SITE INVESTIGATION PLAN
Knight Piésold CONSULTING
P/A NO. NB102-00181/12
REF. NB08-00744
REV. 0
FIGURE 9