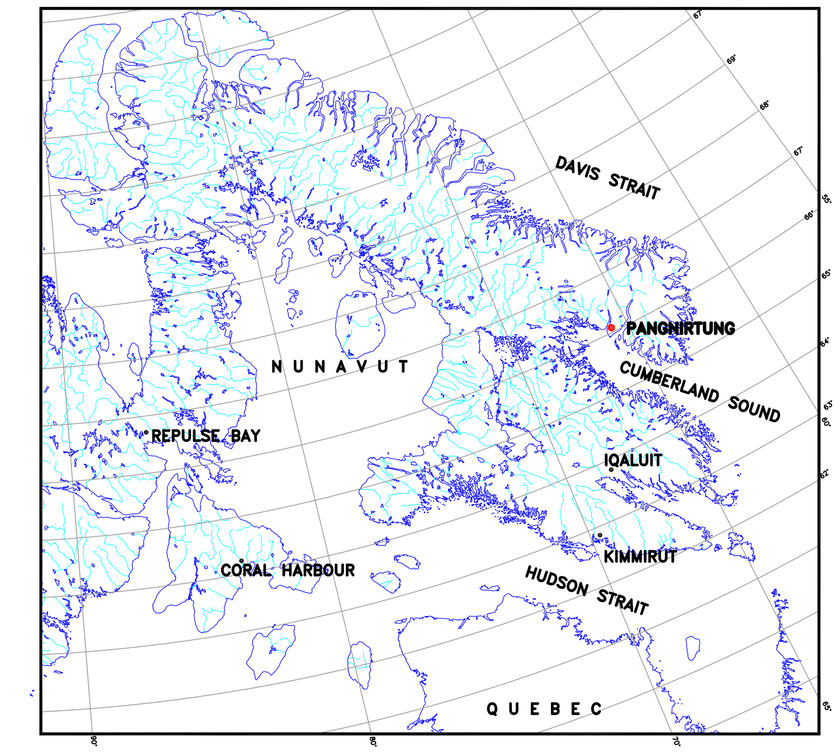
BENCHMARK DATA			
HORIZONTAL: UTM ZONE 20 NORTH NAD83 CSRS VERTICAL: HEIGHT ABOVE CHART DATUM			
BENCHMARK	NORTHING	EASTING	ELEVATION
BM2	7339092.91	377583.23	9.43



KEY PLAN (NOT TO SCALE)

PANGNIRTUNG FJORD

TIDAL DRAINAGE OUTLET

ENTRANCE CHANNEL

WEST BREAKWATER

SUPPLY AND INSTALL ARMOUR STONE IN AREAS INDICATED SEE DWG C-5

FISH HABITAT COMPENSATION

MARSHALLING AREA BERM

EAST BREAKWATER

H.W.L. ELEV. +7.4m C.D.

SSP WHARF

OUTER BASIN

L.W.L. ELEV. 0.0m C.D.

SUPPLY AND INSTALL COMPACTED GRANULAR FILL ON FIXED WHARVES WHERE INDICATED SEE DWG C-5

MARSHALLING AREA

SUPPLY AND INSTALL COMPACTED GRANULAR FILL ON FIXED WHARVES WHERE INDICATED SEE DWG C-5

SUPPLY AND INSTALL SHORE PROTECTION RIPRAP ON INNER BASIN SIDE SLOPE AS INDICATED – SEE DWG C-5

TIMBER BULKHEAD WHARF

INNER BASIN

EXISTING FLOAT WHARVES

DEMOLISH DECOMMISSIONED EXISTING CULVERTS AND BACKFILL PARKING AREA SEE DWG'S C-2, C-3 & C-4

BM2

SEALIFT RAMP

EXISTING DRAINAGE DITCH

REALIGN AND UPGRADE EXISTING HARBOUR ACCESS ROAD AND UPPER ROAD SEE DWG'S C-2, C-3 & C-4

HARBOUR ACCESS ROAD

UPPER ROAD

REALIGN AND RE-GRADE EXISTING DRAINAGE DITCH SEE DWG'S C-2, C-3 & C-4

REPLACE EXISTING CULVERTS IN DRAINAGE DITCH AND UPGRADE ROAD OVER NEW CULVERTS AS INDICATED SEE DWG'S C-2, C-3 & C-4

SITE PLAN
SCALE = 1:1000

GOVERNMENT OF CANADA / GOUVERNEMENT DU CANADA
FISHERIES AND OCEANS / PÊCHES ET OCÉANS

SMALL CRAFT HARBOURS
CENTRAL AND ARCTIC REGION

NOTES:

1. DIMENSIONS AND ELEVATIONS ARE IN METRES UNLESS OTHERWISE STATED

SCOPE OF WORK:

1. DRAINAGE (SEE DWG C-2, C-3 & C-4):
   - 1.1. REALIGN AND RE-GRADE EXISTING DRAINAGE DITCH
   - 1.2. REPLACE EXISTING CULVERTS IN DRAINAGE DITCH AND UPGRADE ROAD OVER NEW CULVERTS AS INDICATED
   - 1.3. REALIGN AND UPGRADE EXISTING HARBOUR ACCESS ROAD AND UPPER ROAD
   - 1.4. DEMOLISH DECOMMISSIONED EXISTING CULVERTS AND BACKFILL PARKING AREA
   - 1.5. INSTALL EROSION CONTROL IN RE-GRADED DRAINAGE DITCH
2. BREAKWATER UPGRADES, WHARF GRANULAR FILL UPGRADES & SHORE PROTECTION (SEE DWG C-5):
   - 2.1. SUPPLY AND INSTALL ARMOUR STONE IN AREAS INDICATED
   - 2.2. SUPPLY AND INSTALL COMPACTED GRANULAR FILL ON FIXED WHARVES WHERE INDICATED
   - 2.3. SUPPLY AND INSTALL SHORE PROTECTION RIPRAP ON INNER BASIN SIDE SLOPE AS INDICATED

LEGEND

BENCHMARK

REVISIONS:		DATE:
0	ISSUED FOR TENDER	MARCH 2019

SCALE: AS SHOWN

CLASS:

PROJECT:

DRAINAGE IMPROVEMENTS & SHORE PROTECTION

DESCRIPTION:

SITE PLAN

DRAWN:	APPROVED:
SCH	SCH
DATE: FEBRUARY 2019	DATE: FEBRUARY 2019

LOCATION:

PANGNIRTUNG, NUNAVUT

DRAWING NO.:	LOCATOR CODE:
C-1 OF 5	5986