

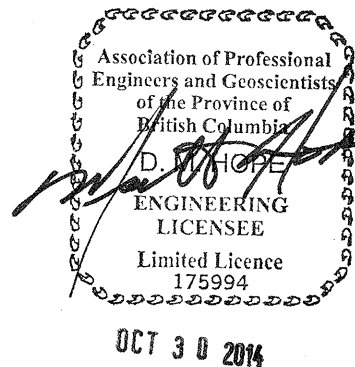
# GWAI HAANAS NATIONAL PARK

## ELLEN ISLAND AND HUXLEY ISLAND FUEL SYSTEM UPGRADES

### GENERAL NOTES

- ELLEN ISLAND AND HUXLEY ISLAND ARE REMOTE SITES WITH BOAT ACCESS ONLY. WEATHER, TIDES, CURRENTS AND SITE GEOGRAPHY WILL HAVE AN EFFECT ON THE CONSTRUCTION METHODS FOR THESE UPGRADES. THE CONTRACTOR IS RESPONSIBLE FOR ALL TRANSPORTATION OF MATERIALS, EQUIPMENT AND PERSONNEL TO COMPLETE THE PROJECT.
- ALL CONSTRUCTION AND MATERIALS TO BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, SPECIFICATIONS AND AS SHOWN ON THESE DRAWINGS.
- PERFORM WORK IN ACCORDANCE WITH THE MOST RECENT EDITIONS OF: NATIONAL BUILDING CODE, NATIONAL FIRE CODE, CANADIAN ELECTRICAL CODE AND CEPA.
- CEPA REGULATIONS REQUIRE ALL PETROLEUM INSTALLATION AND DECOMMISSIONING TO BE COMPLETED BY AN ITA CERTIFIED PETROLEUM INSTALLER OR SUPERVISED BY A PROFESSIONAL ENGINEER REGISTERED IN B.C.
- LOCATION OF ALL EXISTING SERVICES, FEATURES AND APPURTENANCES SHOWN ON THE DRAWINGS ARE TO BE CONSIDERED APPROXIMATE ONLY. VERIFY ALL LOCATIONS IN THE FIELD PRIOR TO CONSTRUCTION.
- OBTAIN ALL REQUIRED PERMITS.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND CO-ORDINATING THE VARIOUS PARTS OF THE WORK.
- DISPOSE OF ALL EXCAVATED MATERIAL UNSUITABLE FOR REUSE AT A SUITABLE DISPOSAL AREA, AS DIRECTED BY PARKS STAFF AND IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND DEPARTMENTAL REPRESENTATIVE.
- ANY DAMAGE TO EXISTING SERVICES OR UTILITIES SHALL BE REINSTATED TO AS-FOUND OR BETTER CONDITION.
- ALL SITES AFFECTED BY CONSTRUCTION SHALL BE RESTORED TO AS FOUND OR BETTER CONDITION.
- CAREFULLY RELOCATE EXISTING LANDSCAPE FEATURES AND SITE FEATURES TO ACCOMMODATE CONSTRUCTION WORK. ALL SUCH ITEMS SHALL BE REPLACED TO ORIGINAL OR BETTER CONDITION, TO THE APPROVAL OF THE DEPARTMENTAL REPRESENTATIVE.
- ALL DEBRIS AND EQUIPMENT FROM DEMOLITION AND CONSTRUCTION TO BE DISPOSED OF AT AN OFFSITE LOCATION APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.

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ELLEN ISLAND - PROPOSED SITE PLAN TANK PIPING AND DETAILS	M102	2	3
HUXLEY ISLAND - SITE PLAN EXISTING FUEL SYSTEM DEMOLITION	M103	2	4
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Donald Matthew Hope is authorized by the Association of PROFESSIONAL ENGINEERS AND GEOSCIENTISTS of the Province of British Columbia to engage in the practice of Professional Engineering within the limited scope as specified hereunder:

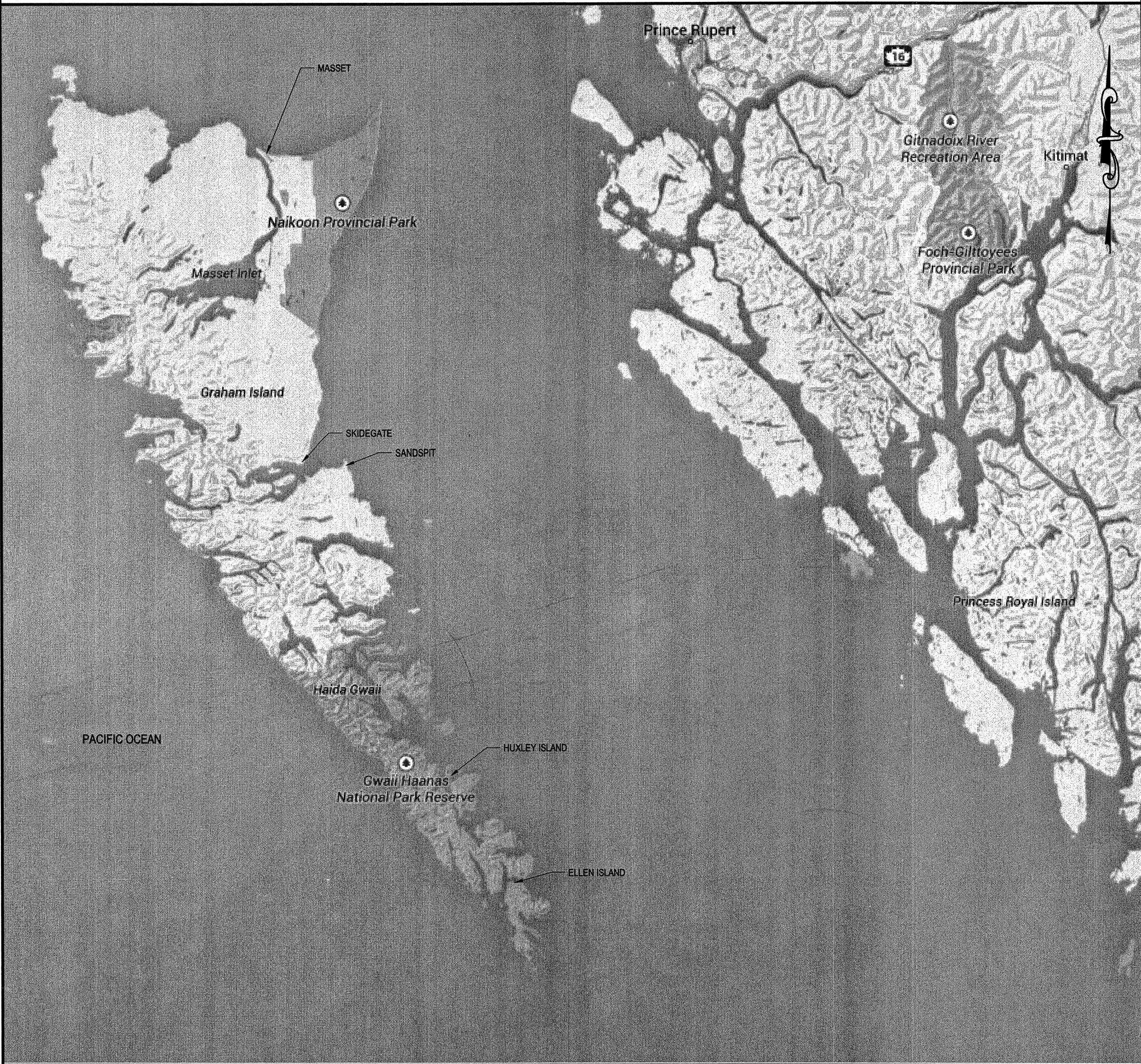
Limited to:

- Petroleum Storage Systems with ULC Standard shop fabricated tanks,
- Petroleum Transfer Systems to auxiliary tanks and fuel burning appliances,
- Petroleum Dispensing Facilities and product transfer areas with aboveground and underground piping and leak detection,
- Water Distribution Systems up to 10,000 people (planning and evaluation),
- Water Distribution Piping,
- Process Piping for pump stations and water treatment plants,
- Sewerage Collection Systems,
- Sewerage Collection Systems,
- Storm Water Collection Systems,
- Work that is in accordance with commonly published and recognized standards.

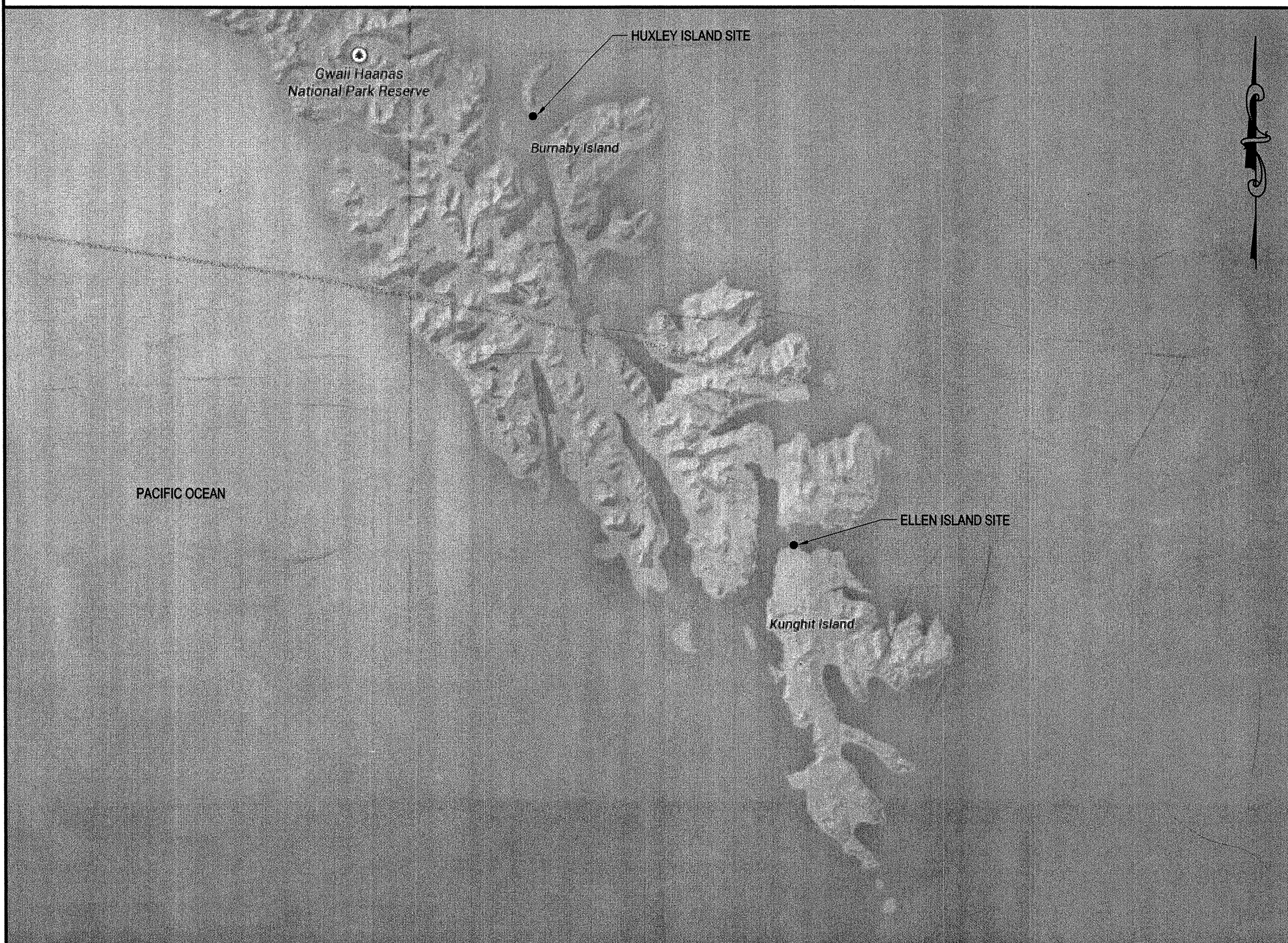
Exclusions:

- Design of field erected storage tanks, refining process equipment and bulk distribution facilities
- Design of water and wastewater treatment plants and pump stations

### LOCATION PLAN



### SITE LOCATIONS



Public Works and Government Services Canada Travaux publics et Services gouvernementaux Canada	
REAL PROPERTY SERVICES Pacific Region SERVICES IMMOBILIERS Région de Pacifique	
 SUITE 400-401 GARBALLY ROAD VICTORIA (BRITISH COLUMBIA) CANADA V8T 5M3 TEL: 250-384-5510   FAX: 250-388-2844   WWW.WSPGROUP.COM 121-9597-08	
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Revision/	Description/Description
Client/client	
PWGSC PARKS CANADA	
60 SECOND BEACH ROAD SKIDEGATE BC	
Project title/Titre du projet	
ELLEN ISLAND AND HUXLEY ISLAND	
FUEL SYSTEM UPGRADES	
Consultant Signature Only	
Designed by/Concept par DMH	
Drawn by/Dessiné par SG	
PWGSC Project Manager/Administrateur de Projets TP5GC TOM DUNPHY	
Regional Manager, Architectural and Engineering Services Gestionnaire régionale, Services d'architecture et de génie, TP5GC	
Drawing title/Titre du dessin	
COVER SHEET	
Project No./No. du projet R.068241.001	Sheet/Feuille G001 1 OF 6
Revision no./ La Révision no. 2	