

# BAMFIELD LIFEBOAT STATION

## FUEL SYSTEM UPGRADE

### GENERAL NOTES :

- ALL CONSTRUCTION AND MATERIALS TO BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, SPECIFICATIONS AND AS SHOWN ON THESE DRAWINGS.
- CONTACT BC-1 (1-800-474-6886), BC HYDRO AND LOCAL GAS FOR UNDERGROUND UTILITY LOCATIONS PRIOR TO CONSTRUCTION.
- PERFORM WORK IN ACCORDANCE WITH THE MOST RECENT EDITIONS OF NATIONAL BUILDING CODE, NATIONAL FIRE CODE, CEPA, CAN/CSA-B139 AND CAN/CSA-C282.
- 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 OFF-SITE DISPOSAL AREA, IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
- ANY DAMAGE TO EXISTING SERVICES OR UTILITIES, INCLUDING ASPHALT AND CONCRETE SURFACES, SHALL BE REINSTATED TO AS-FOUND OR BETTER CONDITION.
- ANY SURVEY MONUMENT DISTURBED DURING CONSTRUCTION SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
- OVERHEAD WIRING IS NOT SHOWN ON THE CONTRACT DRAWINGS.
- 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 CONTRACT ADMINISTRATOR.
- ALL DEBRIS AND EQUIPMENT FROM DEMOLITION AND CONSTRUCTION TO BE DISPOSED OF AT AN OFFSITE LOCATION APPROVED BY THE CONTRACT ADMINISTRATOR.
- GROUND PLATES ARE AN ACCEPTABLE ALTERNATE TO GROUND RODS IF BEDROCK IS PRESENT.
- SUB PANEL A1 TO BE LOCATED BESIDE EXISTING PANEL A FACING INTO THE EXERCISE ROOM.
- PUMP CONTROLLERS TO BE MOUNTED IN THE MECHANICAL ROOM.
- WASHROOM FACILITIES ARE AVAILABE ON-SITE.
- TESTING OF EXISTING UNDERGROUND FUEL PIPE IS NOT REQUIRED.
- THE LEAK DETECTION SENSOR IN THE TANK PAD TRANSITION SUMP, SHOWN ON DRAWING M-01 IS NOT REQUIRED. REMOVE FROM CONTRACT.
- THE APPROXIMATE WEIGHT OF THE OWNER SUPPLIED FUEL TANK AND STAIRS IS 4082 KG (9000 LBS).

### LIST OF DRAWINGS

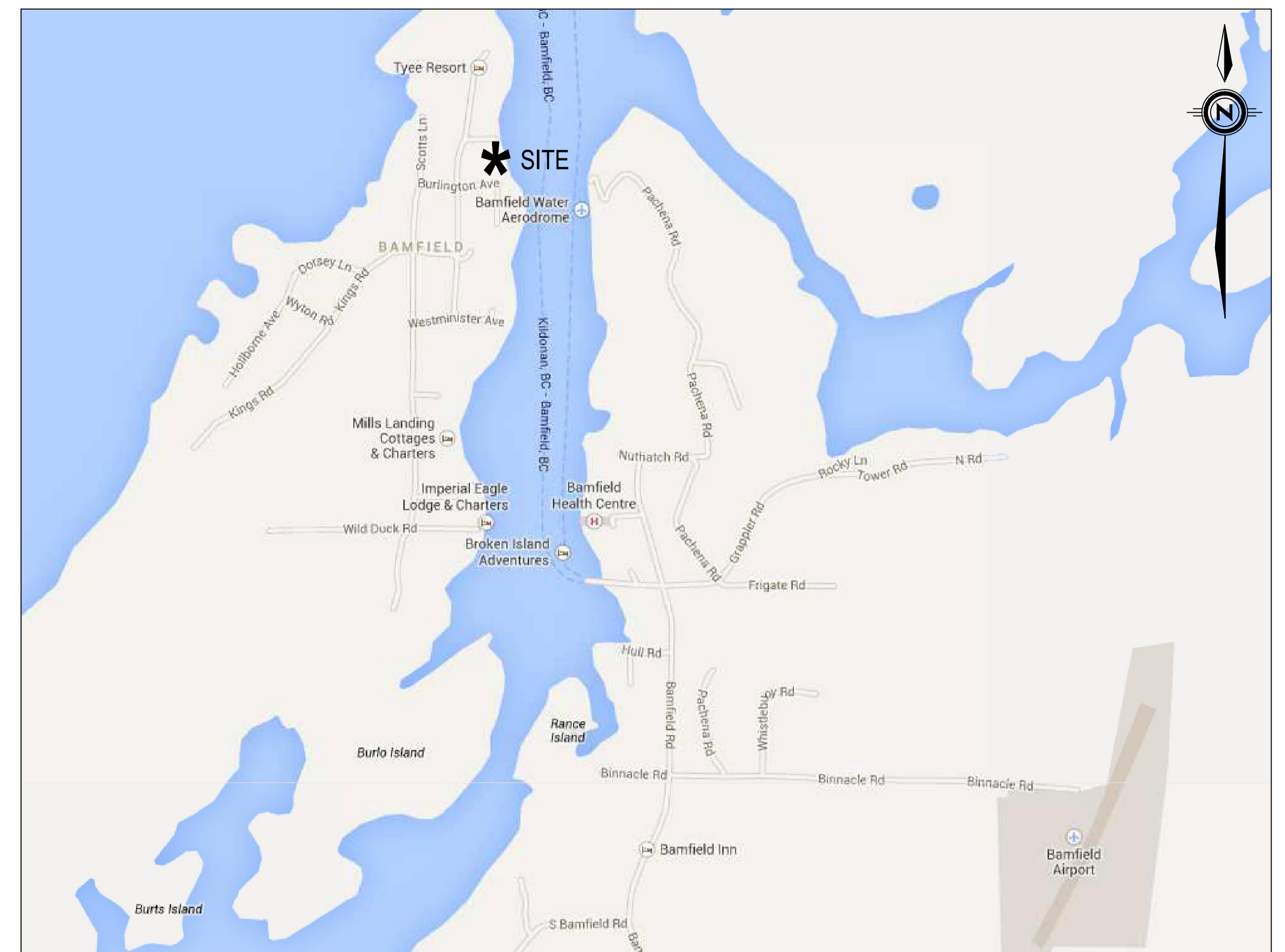
COVER SHEET

M-01 - BAMFIELD LIFEBOAT STATION - SITE LAYOUT AND PIPING DETAILS

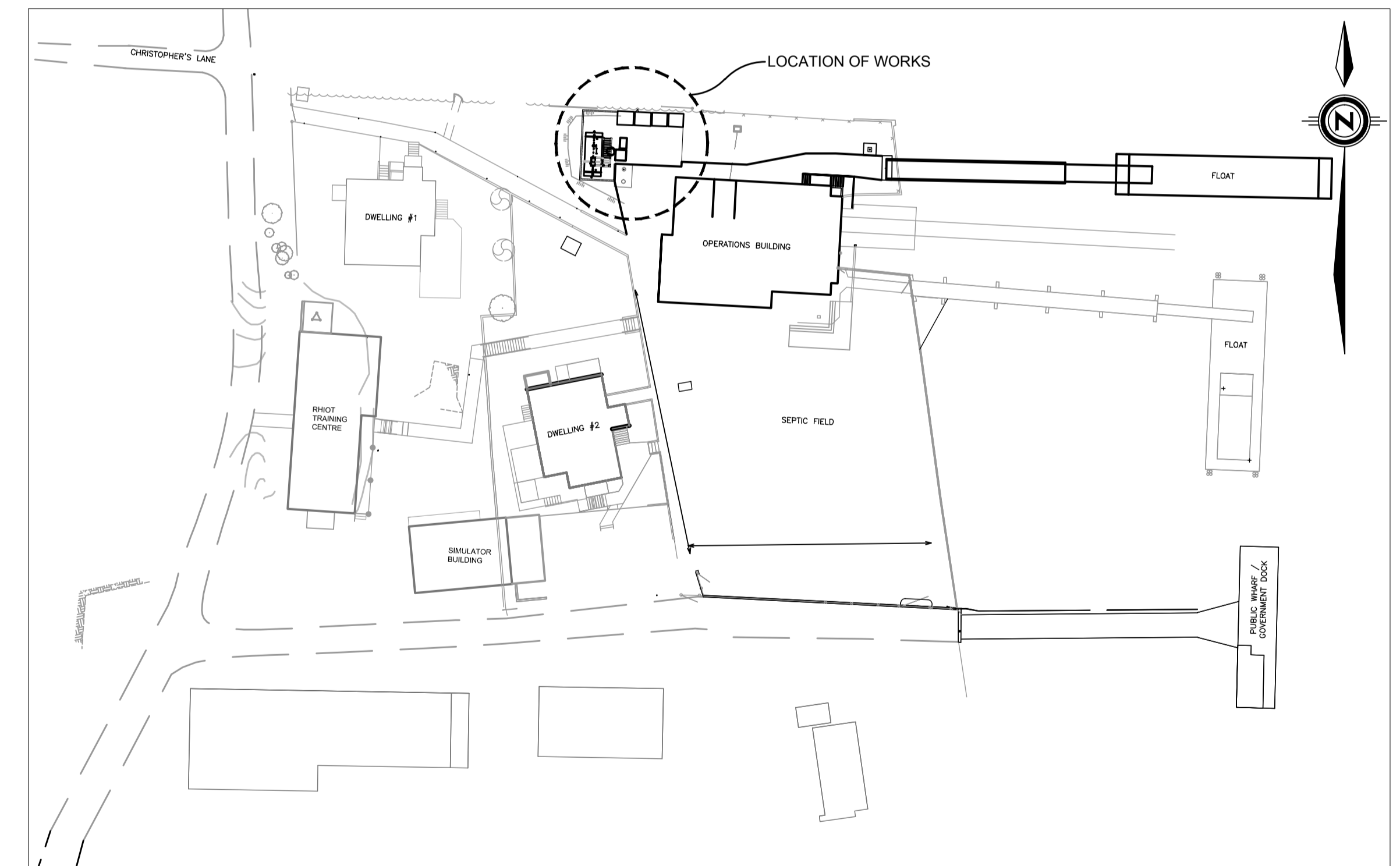
E-01 - SITE PLAN, GROUNDING GRID AND LEGEND

E-02 - SINGLE LINE DIAGRAMS

E-03 - LIGHTING DETAILS AND TRENCH SECTION



**LOCATION PLAN**  
SCALE: NTS



**SITE PLAN**  
SCALE: 1:500

F5211-130409



**FISHERIES AND OCEANS CANADA**  
REAL PROPERTY AND SAFETY AND SECURITY

**BAMFIELD LIFEBOAT STATION**

**FUEL SYSTEM UPGRADE**

**COVER SHEET**

SCALE  
AS NOTED  
START DATE  
7/31/2013  
DRAWING NUMBER

**3**



SUITE 400, 401 GARBALLY ROAD  
VICTORIA (BRITISH COLUMBIA)  
CANADA V8T 5M3  
PHONE: 250-384-5510 FAX: 250-386-2844  
WWW.GENIVAR.COM

NO.	DATE	REVISIONS
3	2014/02/07	RE-ISSUED FOR CONSTRUCTION
2	2013/10/08	ISSUED FOR CONSTRUCTION
1	2013/09/17	ISSUED FOR CLIENT REVIEW

DESIGNED DMH
DRAWN SG
CHECKED
RECOMMENDED
APPROVED

DWG. NO.	DRAWING REFERENCES	NOTES