

SPECIFICATION  
WHARF RECONSTRUCTION  
MUSGRAVE HARBOUR, NL  
P/N: 711872/721941

PREPARED ON BEHALF OF:  
Fisheries and Oceans Canada

DATE  
February 2, 2018  
Revision 1

PROVINCE OF NEWFOUNDLAND  
 PERMIT HOLDER  
 Class "A"  
 This Permit Allows  
**CROSBIE ENGINEERING LIMITED**

---

To practice Professional Engineering  
 in Newfoundland and Labrador  
 Permit No. as issued by PEG-NL D0123  
 which is valid for the year 2018.

PROVINCE OF NEWFOUNDLAND  
 PERMIT HOLDER  
 This Permit Allows  
**AFN ENGINEERING INC.**

---

To practice Professional Engineering  
 in Newfoundland and Labrador.  
 Permit No. as issued by APEGN 60292  
 which is valid for the year 2018



---

LIST OF DRAWINGS

P/N: 711872/721941  
Wharf Reconstruction  
Musgrave Harbour, NL

Page 1  
2018-02-02

---

<u>DRAWING NO</u>	<u>TITLE</u>
C1 of 11	Sounding, Topographic Survey and Demolition Plan
C2 of 11	Demolition Details - West Finger Pier and Marginal Wharf
C3 of 11	Demolition Details - East Finger Pier
C4 of 11	New Site Plan
C5 of 11	New Wharf Plan
C6 of 11	New Wharf Layout
C7 of 11	New Elevations
C8 of 11	New Elevations
C9 of 11	New Sections
C10 of 11	Details
C11 of 11	Details
E1 of 4	Demolition Site Plan
E2 of 4	New Site Plan
E3 of 4	Wharf Plan and Details
E4 of 4	Electrical Details

## LIST OF CONTENTS

Section 00 01 11

P/N: 711872/721941  
 Wharf Reconstruction  
 Musgrave Harbour, NL

Page 1  
 2018-02-02

<u>Section</u>	<u>Title</u>	<u>Pages</u>
01 10 10	GENERAL INSTRUCTIONS	13
01 29 83	PAYMENT PROCEDURES FOR TESTING LABORATORY SERVICES	2
01 33 00	SUBMITTAL PROCEDURES	6
01 35 24	SPECIAL PROCEDURES ON FIRE SAFETY REQUIREMENTS	6
01 35 25	SPECIAL PROCEDURES ON LOCKOUT REQUIREMENTS	7
01 35 29	HEALTH AND SAFETY REQUIREMENTS	14
01 35 43	ENVIRONMENTAL PROCEDURES	5
01 45 00	TESTING AND QUALITY CONTROL	4
01 50 00	TEMPORARY FACILITIES	3
01 56 00	TEMPORARY BARRIERS AND ENCLOSURES	2
01 59 20	SITE INSPECTOR'S CAMP AND BOARD	2
01 61 00	COMMON PRODUCT REQUIREMENTS	5
01 74 11	CLEANING	2
01 74 21	CONSTRUCTION/DEMOLITION WASTE MANAGEMENT AND DISPOSAL	6
01 78 00	CLOSEOUT SUBMITTALS	2
02 41 16	SITework, DEMOLITION AND REMOVAL	3
03 10 00	CONCRETE FORMING AND ACCESSORIES	5
03 20 00	CONCRETE REINFORCING	5
03 30 00	CAST-IN-PLACE CONCRETE	12
05 50 00	METAL FABRICATIONS	5
06 05 73	WOOD TREATMENT	4
07 92 10	JOINT SEALING	7
26 05 01	COMMON WORK RESULTS - ELECTRICAL	10
26 05 11	ELECTRICAL SCOPE OF WORK	1
26 05 20	WIRE AND BOX CONNECTORS 0 - 1000 V	1
26 05 21	WIRES AND CABLES (0 - 1000 V)	1
26 05 31	JUNCTION, PULL BOXES AND CABINETS	1
26 05 32	OUTLET BOXES, CONDUIT BOXES AND FITTINGS	2
26 05 34	CONDUITS, CONDUIT FASTENINGS & CONDUIT FITTINGS	3
26 05 43.01	INSTALLATION OF CABLES IN TRENCHES AND IN DUCTS	3
26 27 26	WIRING DEVICES	2
26 28 20	GROUND FAULT CIRCUIT INTERRUPTERS - CLASS "A"	2
26 28 21	MOULDED CASE CIRCUIT BREAKERS	2
26 52 60	SITE LIGHTING POLES AND HARWARE	2
26 80 00	COMMISSIONING OF ELECTRICAL SYSTEMS	4
31 05 17	AGGREGATE MATERIALS	5
31 23 25	ROCK AND GRAVEL FILL	2
31 32 21	GEOTEXTILE	5
31 53 13	TIMBER CRIBWORK	11
31 53 16	STRUCTURAL TIMBER	8

---

LIST OF CONTENTS

Section 00 01 11

P/N: 711872/721941  
Wharf Reconstruction  
Musgrave Harbour, NL

Page 2  
2018-02-02

---

32 11 23	GRANULAR BASE COURSES	7
32 12 10	MARSHALL IMMERSION TEST FOR BITUMEN	3
32 12 16	ASPHALT PAVING	19
33 65 76	DIRECT BURIED UNDERGROUND CABLE DUCTS	3
35 59 29	MOORING DEVICES	2