

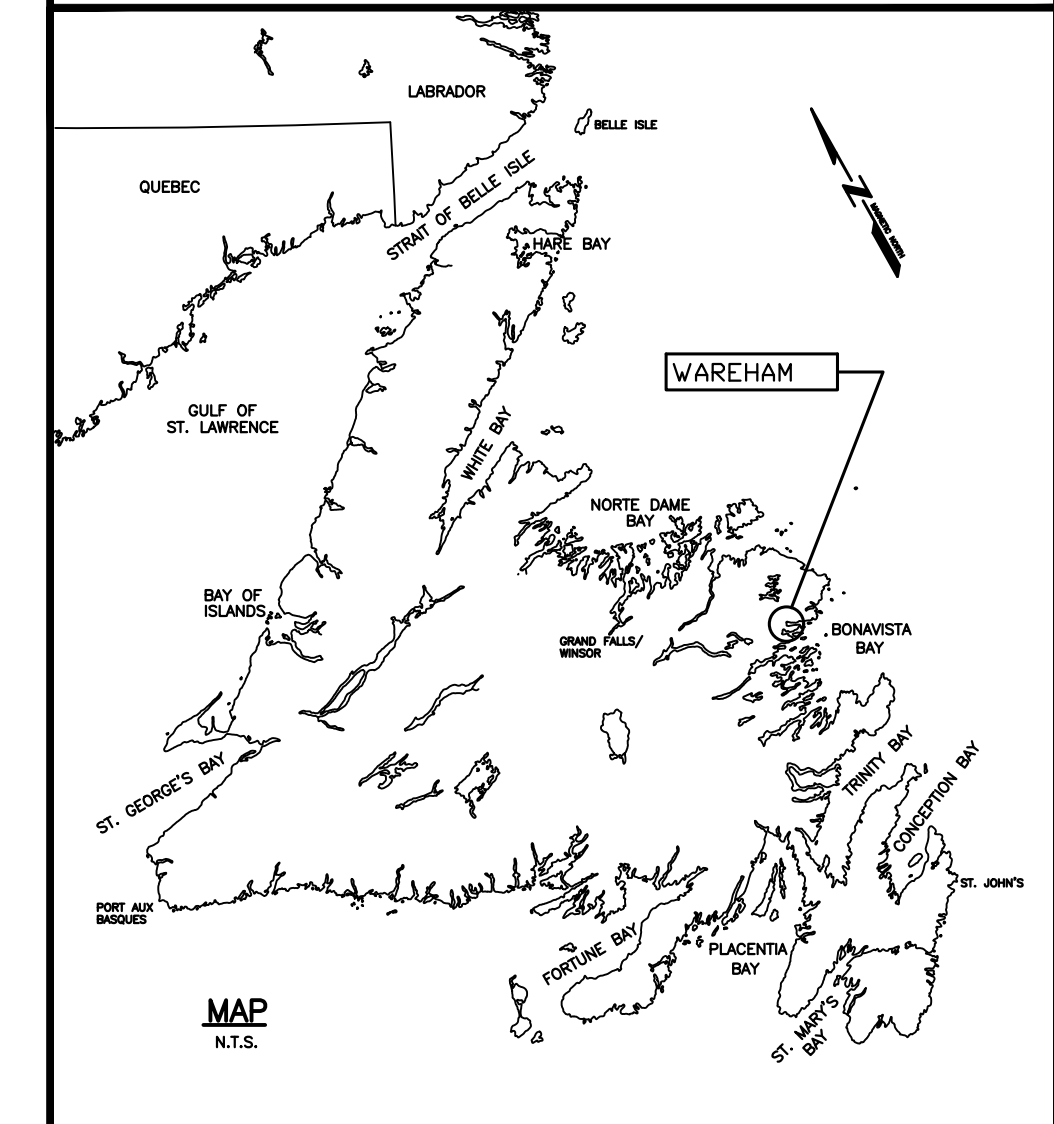


FISHERIES AND OCEANS
CANADA

**WHARF DEMOLITION & REMOVAL
WAREHAM, BONAVIASTA BAY.
NEWFOUNDLAND AND LABRADOR
PROJECT NO 723033**

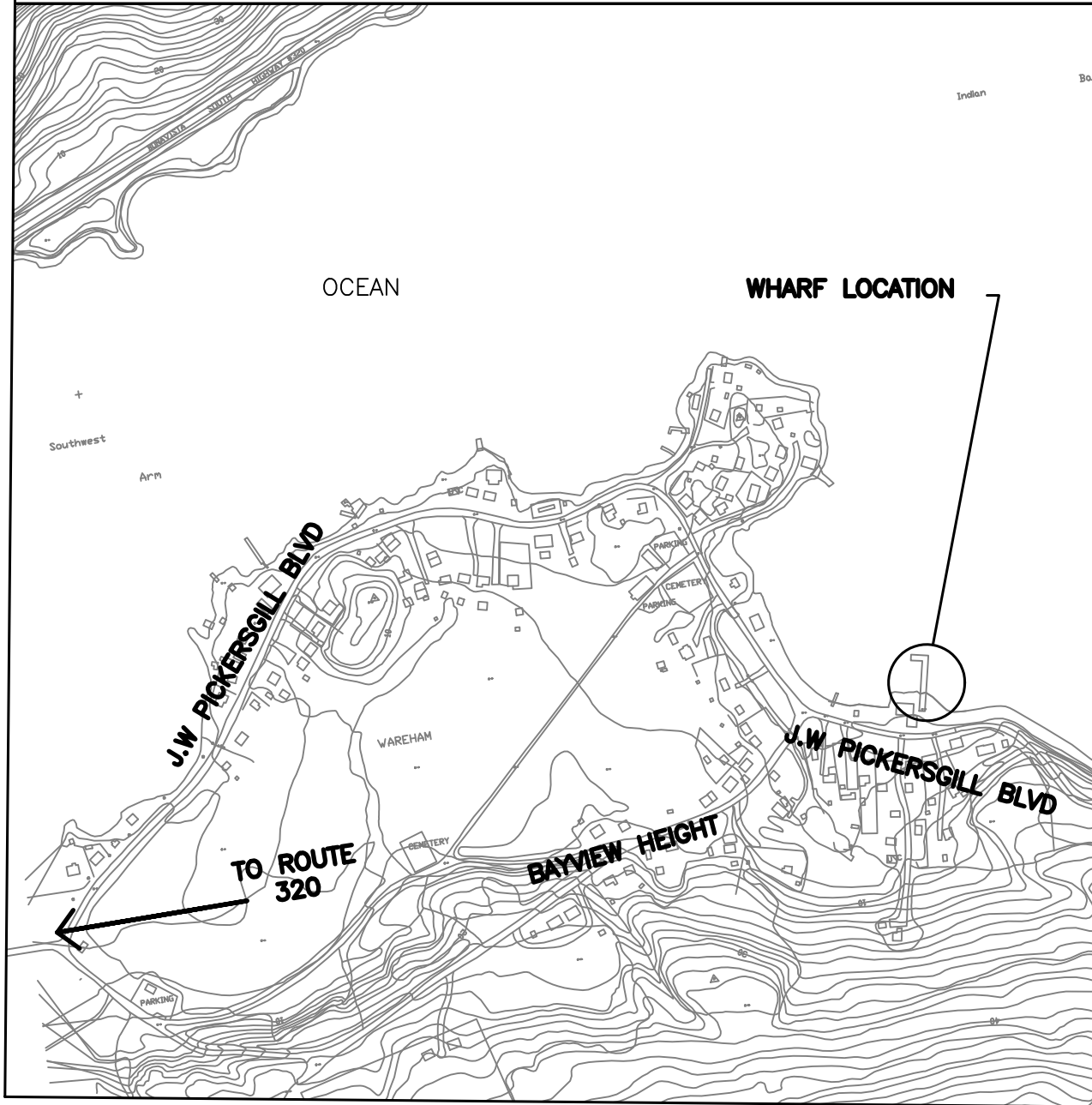
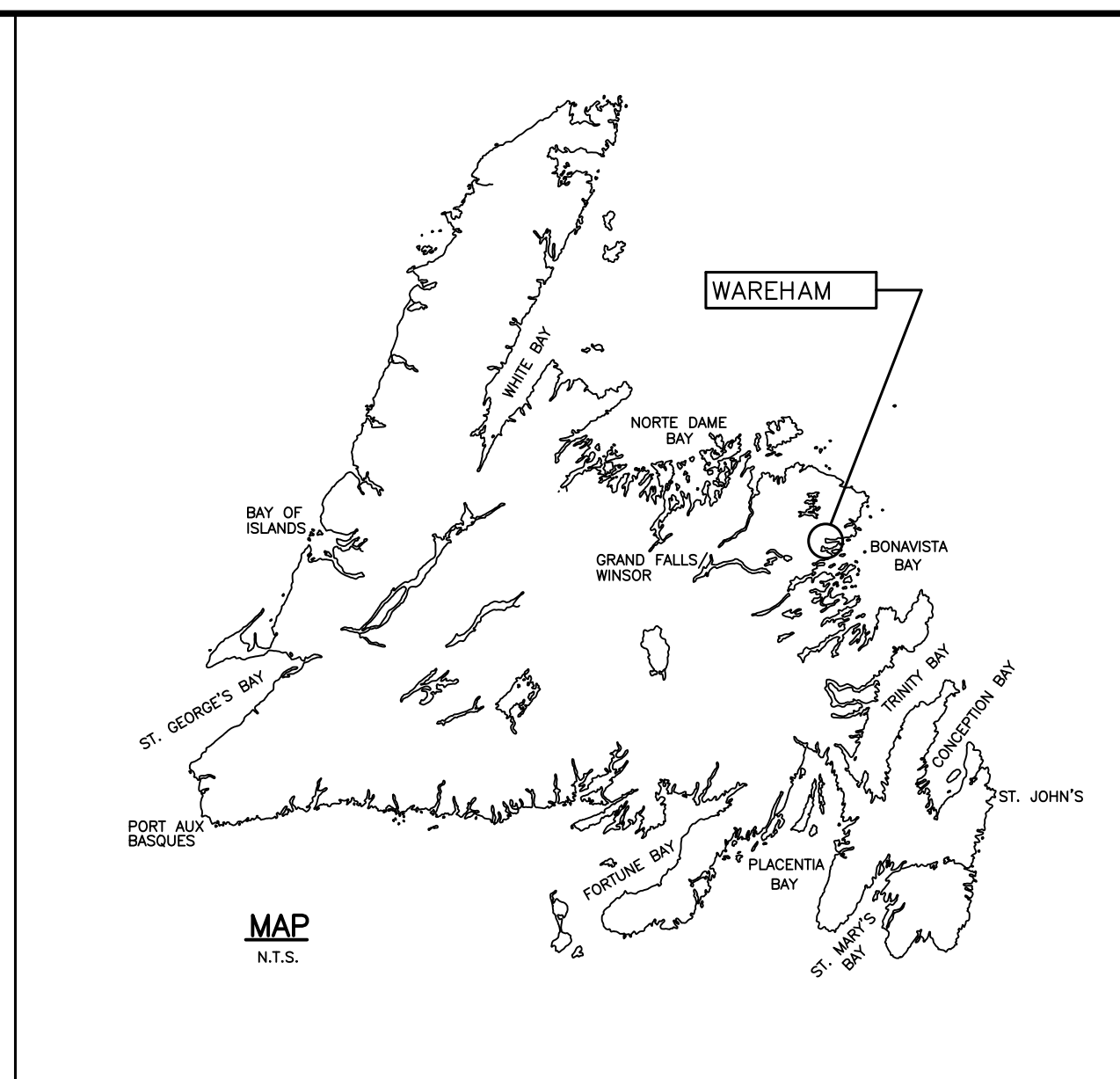
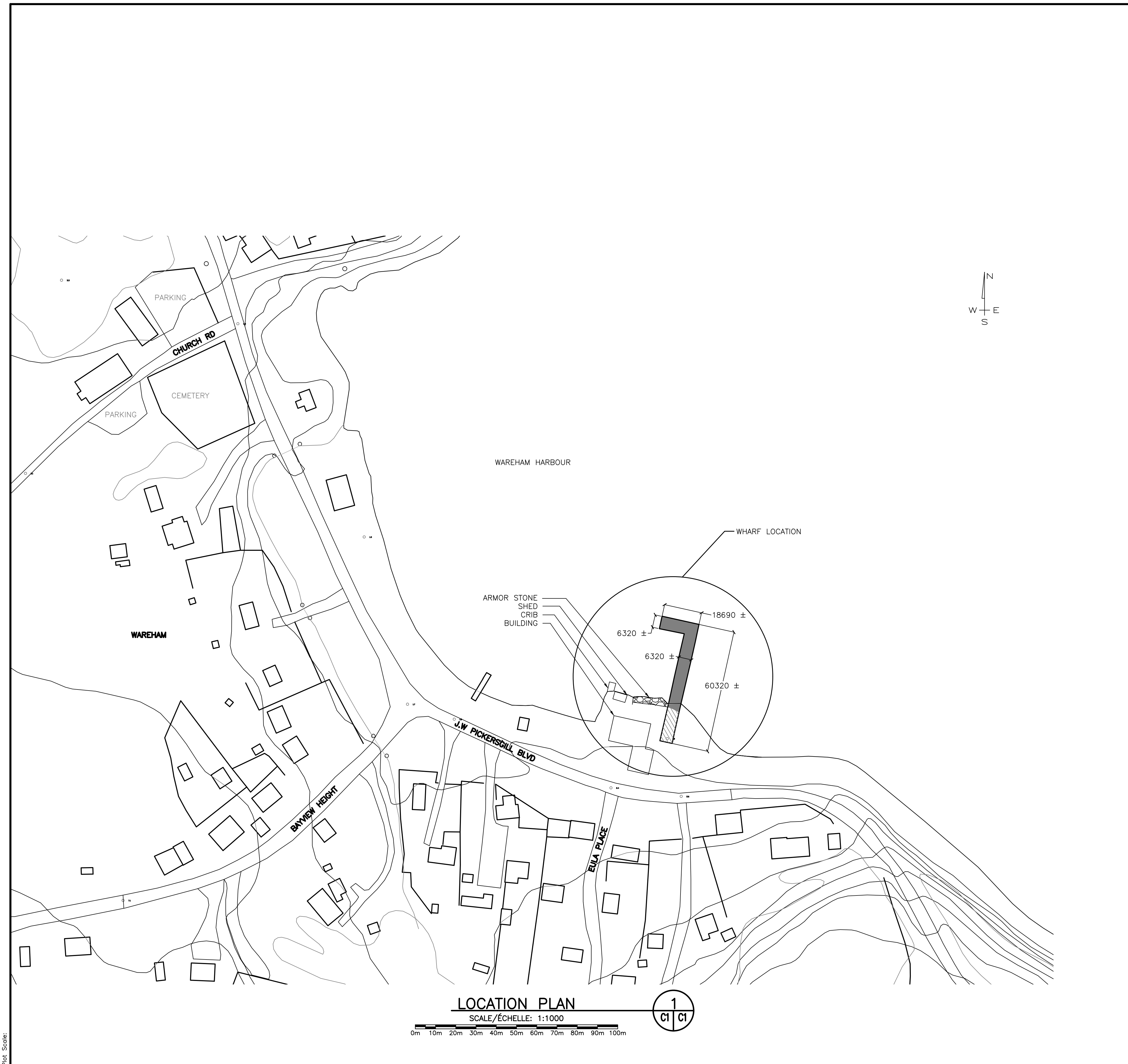
ISSUED FOR TENDER

SMALL CRAFT HARBOURS



LIST OF DRAWINGS:

- C1 OF 4 – LOCATION PLAN.
- C2 OF 4 – EXISTING SITE SHOWING DEMOLITION.
- C3 OF 4 – ELEVATIONS/ SECTIONS.
- C4 OF 4 – NEW SITE PLAN/ SECTION.



LEGEND

■ WHARF TO BE COMPLETELY DEMOLISHED.

▨ UPLANDS TO BE REHABILITATED TO A NATURAL STATE

Fisheries and Oceans Canada / Pêches et Océans Canada

SMALL CRAFT HARBOURS

NOTES

- CONTRACTOR IS RESPONSIBLE TO ENSURE ALL WORK ADHERES TO SAFETY REGULATIONS, BUILDING CODES & CONSTRUCTION BEST PRACTICES; MUNICIPAL REGULATIONS, AND MATERIAL MANUFACTURER INSTALLATION SPECIFICATIONS.
- DO NOT SCALE FROM DRAWINGS.
- CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS ON SITE BEFORE PROCEEDING WITH THIS WORK.
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- ALL ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
- DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
- CONTROL POINT.
8906134
BRASS PLUG
ELE=7
N 5431634
E 2411601

E	ISSUED FOR TENDER	06.12.2019
D	ISSUED FOR 100% REVIEW	12.21.2018
C	ISSUED FOR 99% REVIEW	12.11.2018
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A	ISSUED FOR 33% REVIEW	11.02.2018
revisions		date
project		project

WHARF DEMOLITION AND REMOVAL. WAREHAM, BONAVISTA BAY

drawing dessin

LOCATION PLAN

designed KIRK PEDDLE concu

date OCT.16.2018

drawn RICK TOBIN dessine

date OCT.16.2018

approved I approuve

Tender — Soumission

DFO Project Manager SPENCER BEATTY

project number 723033 no. du projet

drawing no. no. du dessin

C1 OF 4

PROFESSIONAL ENGINEER
KIRK N. PEDDLE
REGISTERED PROFESSIONAL ENGINEER
PROVINCE OF NEWFOUNDLAND
DATE 2018

PROVINCE OF NEWFOUNDLAND AND LABRADOR
PERMIT HOLDER
This Permit Allows
REGULATED BY THE
18825 NL CORPORATION O/A DMG CONSULTING LIMITED

To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by PEGNL: 20588
which is valid for the year 2018

Plot Scale:

SMALL CRAFT HARBOURS



NOTES

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LEGEND

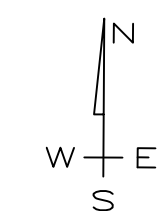
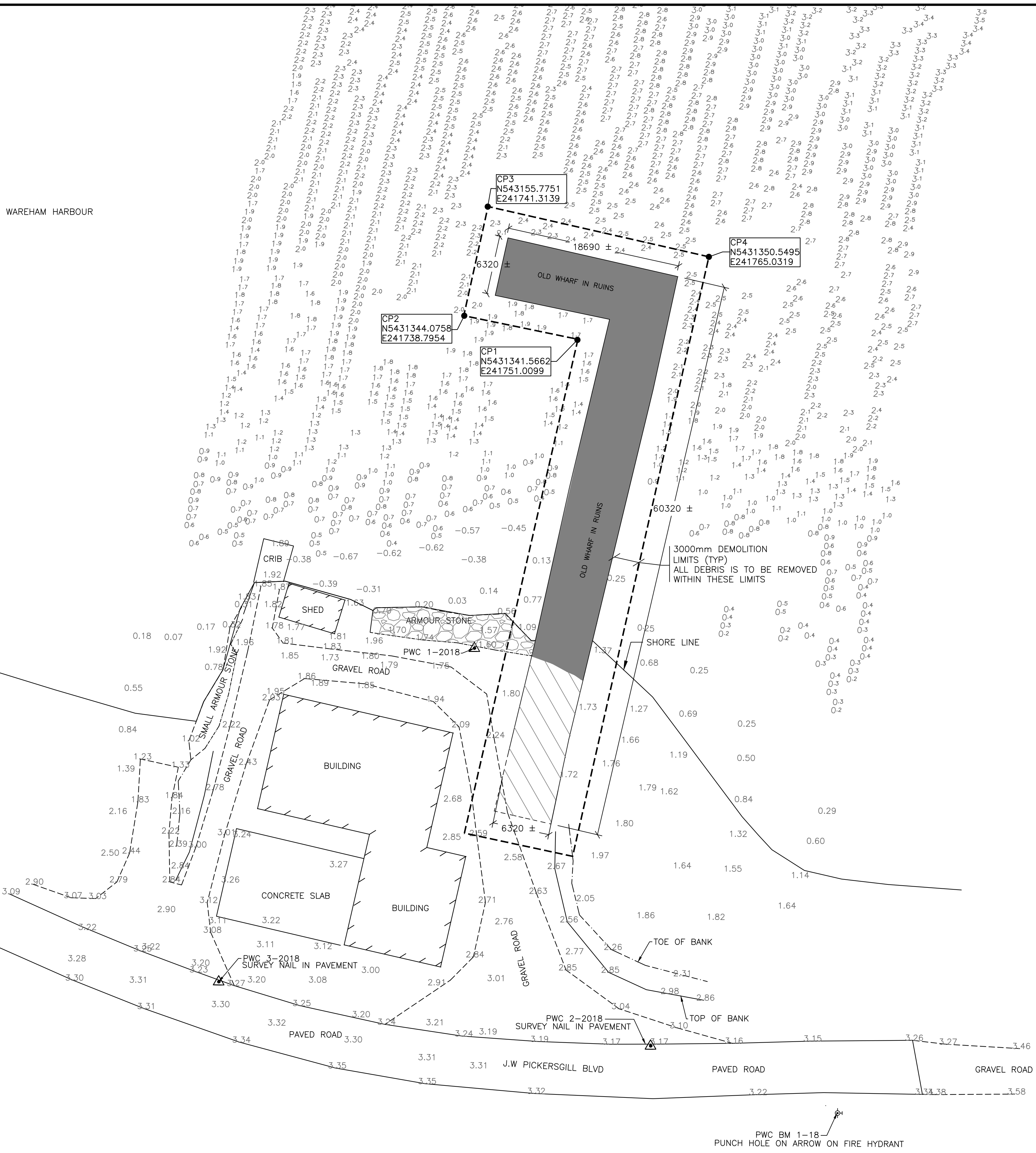
- [Grey Box] TO BE REMOVED
- [Dashed Line] DEMOLITION LIMITS
- [Armor Stone Pattern] ARMOR STONE
- [Hatched Box] UPLANDS TO BE REHABILITATED TO A NATURAL STATE

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project		project

WHARF DEMOLITION AND REMOVAL. WAREHAM, BONAVISTA BAY

EXISTING SITE SHOWING DEMOLITION

designed	KIRK PEDDLE	conclu
date	OCT.16.2018	
drawn	RICK TOBIN	dessine
date	OCT.16.2018	
approved		approuve
Tender		Submission
DFO Project Manager	SPENCER BEATTY	
project number		no. du projet
	723033	
drawing no.		no. du dessin
	C2 OF 4	



LEGEND

SYMBOLS

- ANCHOR BURE
- ANCHOR BLOCK
- BOLLARD
- BORDDOLE
- BOUNDARY MARKER
- CARD POSITION BUOY
- CATCH BASIN
- CLEAT
- CULVERT
- DERRICK
- DISPOSAL
- DREDGE CONTROL
- ELECTRICAL OUTLET
- FIRE HYDRANT
- FIRST AID
- FISH HANDLING EQUIP.
- FOG HORN
- FUEL PUMP
- H PILE
- HORIZONTAL CONTROL
- ICE PLANT
- INERT PIPE
- JIB CRANE
- FLAG POLE
- LADDER
- LIFE RING
- LIGHT STANDARD
- MANHOLE
- MARSH
- MARSH/TERRACE
- NAVIGATION LIGHT
- OBSERVED BUOY
- OBSERVED SPAR BUOY
- PIPE PILE
- RANGE LIGHT
- SAFETY POST
- SEWER OUTFLOW PIPE
- SIGN
- TELEPHONE
- TELEPHONE POLE
- TIDE GAUGE/STAFF
- TREE
- UTILITY POLE
- VERTICAL CONTROL
- WATER TAP/OUTLET
- WATER WELL
- WOOD PILE

LINE TYPE

- ARMOUR STONE
- CL RAILROAD
- DRAIN PIPE
- EDGE ROAD / SHOULDER
- FENCE LINE
- FLOATING WATERBANK
- GUARD RAIL
- HIGH WATER MARK
- LOW WATER MARK
- MARSH OUTLINE
- PROPERTY BOUNDARY
- RANGE LIGHT EXTENSION
- RETAINING WALL
- RIPRAP
- TOE OF BANK
- TREE LINE
- UNDERGROUND CABLE

SURVEY NOTES

SURVEY PARTY CHIEF RICHARD HEALEY
 SURVEY VESSEL ALUMINUM BOAT
 SURVEY DATE(S) SEPTEMBER 26, 2018
 SOUNDER TYPE: SINGLE TRANSDUCER
 SOUNDER SETTING MIN/INST VEL. OF SOUND 1486 m/s
 DEPTH GATE USED N/A FREQ. OF TRANS. 210 kHz
 POSITIONING SYSTEM USED TRIMBLE R7 GNSS DGPS (WITH OTF)
 LAND SURVEY POSITION BY TRIMBLE R7 GNSS DGPS (WITH OTF)
 DATA TAPE/DISC(S) USED
 CAD DRAWING FILE(S):
 TIDAL REDUCTION SCHEME

OFFICE PROCESSOR EDDIE BEARNS
 DATE OF PROCESSING SEPTEMBER 2018
 MODE OF PLOTTING LEAST OF MINIMUM DEPTHS
 MATRIX CELL WIDTH X LENGTH
 REDUCTION OF MATRIX CELLS

CONTROL POINTS:

PL. NAME	EASTING	NORTHING	CD ELEV	DESCRIPTION
8906134	290604.645	5433597.560		PROVINCIAL BRASS PLAQUE IN ROCK
8906136	290180.372	5433478.828		PROVINCIAL BRASS PLAQUE IN ROCK
PWC 2-91	289455.049	5433592.820	+3.029 m	SPIKE IN PAVEMENT
PWC 1-06	289517.92	5433408.33		NAIL IN CONCRETE DECK
90F054			+6.312 m	GEODETIC BENCH MARK (BRASS PLAQUE IN ROCK)
PWC 1-2018	290734.829	5433268.003		I.P. DRIVEN IN GRAVEL
PWC 2-2018	290754.010	5433225.468	+3.195 m	SURVEY NAIL IN PAVEMENT
PWC 3-2018	290707.630	5433232.055	+3.253 m	SURVEY NAIL IN PAVEMENT
BM 1-18	290774.011	5433218.419	+4.105 m	PUNCH HOLE ON ARROW ON FIRE HYDRANT

ALL SOUNDINGS & ELEVATIONS IN METRES.
 ALL ELEVATIONS REFERRED TO PWC 2-2018 ELEV. 3.195m (SURVEY NAIL IN PAVEMENT) AND WAS ESTABLISHED BY DGPS TRANSFER FROM GEODETIC BM MONUMENT 90F054 ELEV. 6.312m ABOVE CHART DATUM.
 NOTE: PWCSC USED A DIFFERENCE OF 0.58m BETWEEN GEODETIC & CHART DATUMS SUPPLIED BY CHS.
 SOUNDINGS TAKEN USING NAVSOUND 210 ECHO SOUNDER AND POSITIONED BY TRIMBLE R7 GNSS DIFFERENTIAL GPS POSITIONING SYSTEM ON SEPTEMBER 26, 2018 BY PWCSC SURVEY CREW.
 COORDINATES FOR HORIZONTAL CONTROL ARE GIVEN ON THE U.T.M. MAPPING PLANE, ZONE 22, USING THE NORTH AMERICAN DATUM OF 1983(NAD83).
 SOUNDINGS WERE REDUCED BY DIGITRACE & RE-CHECKED FROM SOUNDING CHARTS BEFORE BEING CORRECTED FOR TIDE & BAR CHECK CORRECTION.
 SOUNDINGS WERE REDUCED USING HYPACK MAX VER. 2013"A".
 SPEED OF SOUND WAS OBTAINED USING A DIGIBAR-PRO VELOCIMETER.
 ALL FIELD NOTES ARE IN CENTERVILLE/WAREHAM BOOK #114.

EXISTING SITE PLAN



SMALL CRAFT HARBOURS



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89G6134
BRASS PLUG
ELE=7
N 5431634
E 2411601
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- ANY EXISTING BALLAST MATERIAL EXCAVATED FROM EXISTING CRIBS THAT IS DEEMED SUITABLE FOR ARMOR STONE ON SHORELINE MAY BE REUSED ON SITE. ANY MATERIAL THAT IS DEEMED UNSUITABLE FOR REUSE IS TO BE DISPOSED OF AT AN APPROVED LANDFILL FACILITY AND REMOVED FROM SITE USING A WATERTIGHT DUMP TRUCK.

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project WHARF DEMOLITION AND REMOVAL. WAREHAM, BONAVISTA BAY

ELEVATIONS/ SECTIONS

drawing dessein

designed KIRK PEDDLE concu

date OCT.16.2018

drawn RICK TOBIN dessine

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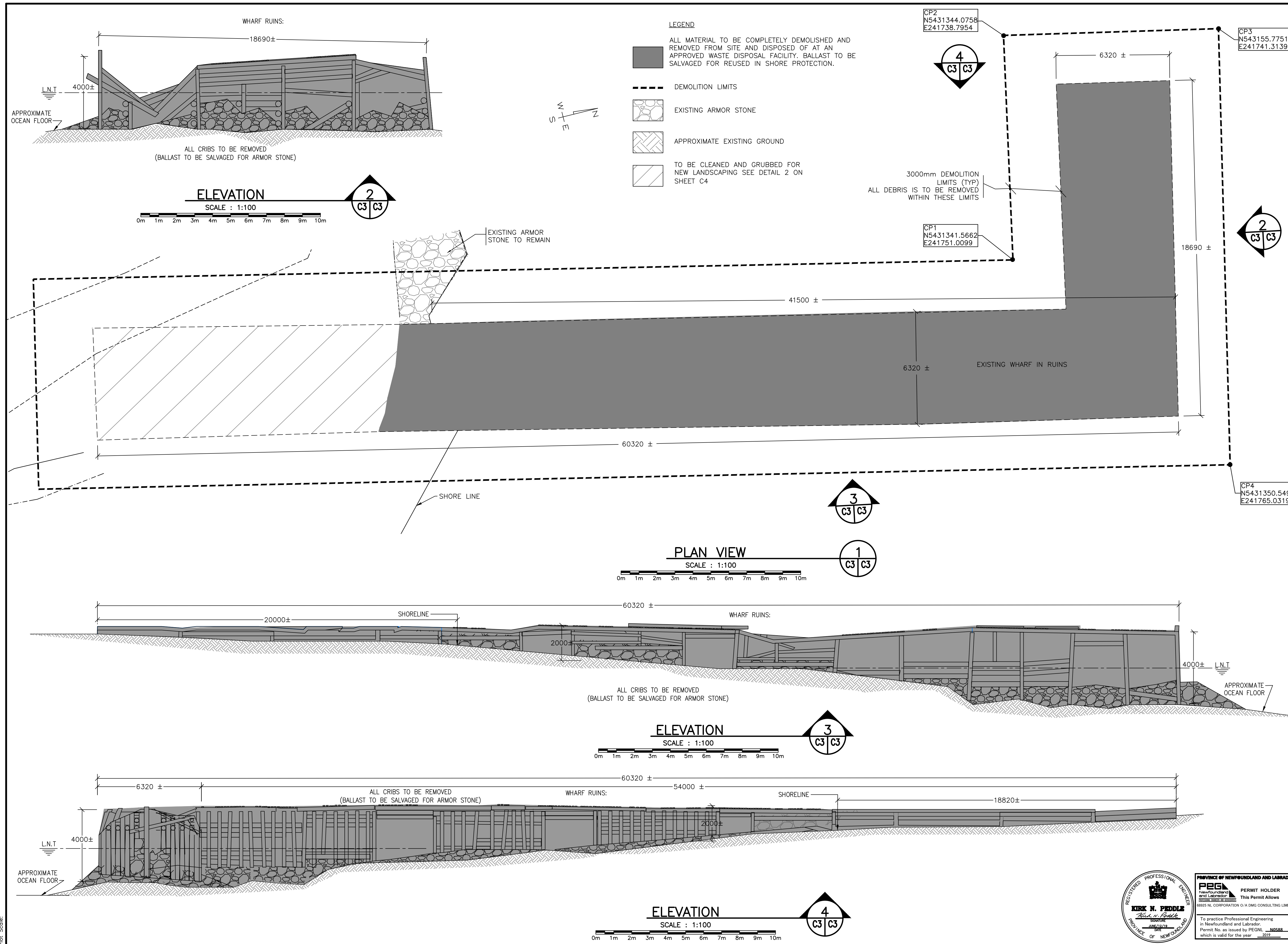
approved approve

Tender Soumission

DFO Project Manager SPENCER BEATTY

project number 723033 no. du projet

drawing no. C3 OF 4 no. du dessin



Plot Scale:

KIRK N. PEDDLE
REGISTERED PROFESSIONAL ENGINEER
PROVINCE OF NEWFOUNDLAND
DATE 2012/12/18

PERMIT HOLDER
This Permit Allows
PROVINCE OF NEWFOUNDLAND AND LABRADOR
PEGL
Newfoundland and Labrador
88925 NL CORPORATION O/A DMG CONSULTING LIMITED

To practice Professional Engineering in Newfoundland and Labrador.
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which is valid for the year 2012

SMALL CRAFT HARBOURS



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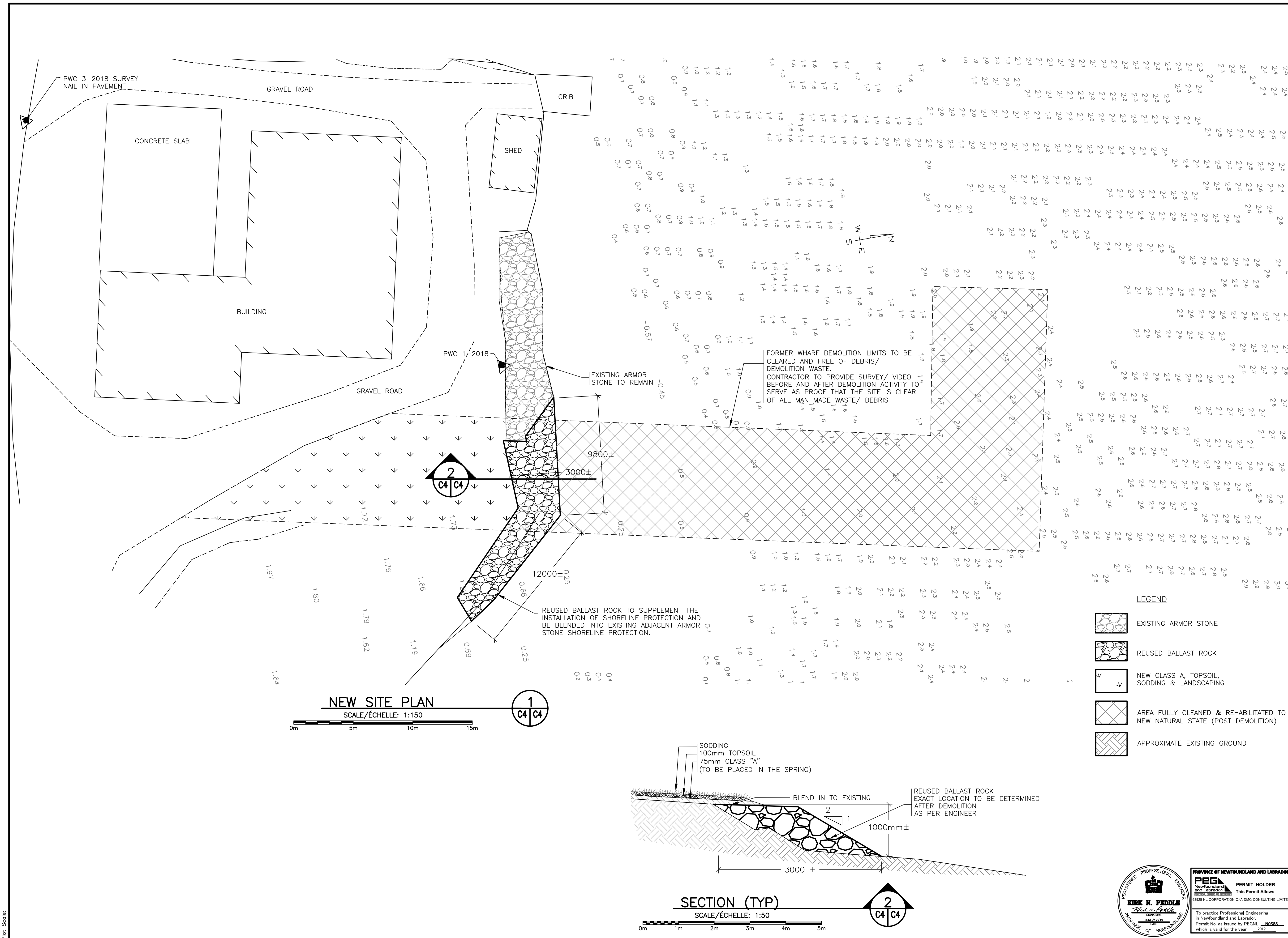
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WHARF DEMOLITION AND REMOVAL. WAREHAM, BONAVISTA BAY

NEW SITE PLAN/ SECTION

designed	KIRK PEDDLE	conçu
date	OCT.16.2018	
drawn	RICK TOBIN	dessiné
date	OCT.16.2018	
approved		approuvé
Tender	—	Submission
DFO Project Manager	SPENCER BEATTY	
project number	723033	no. du projet
drawing no.		no. du dessin
	C4 OF 4	



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