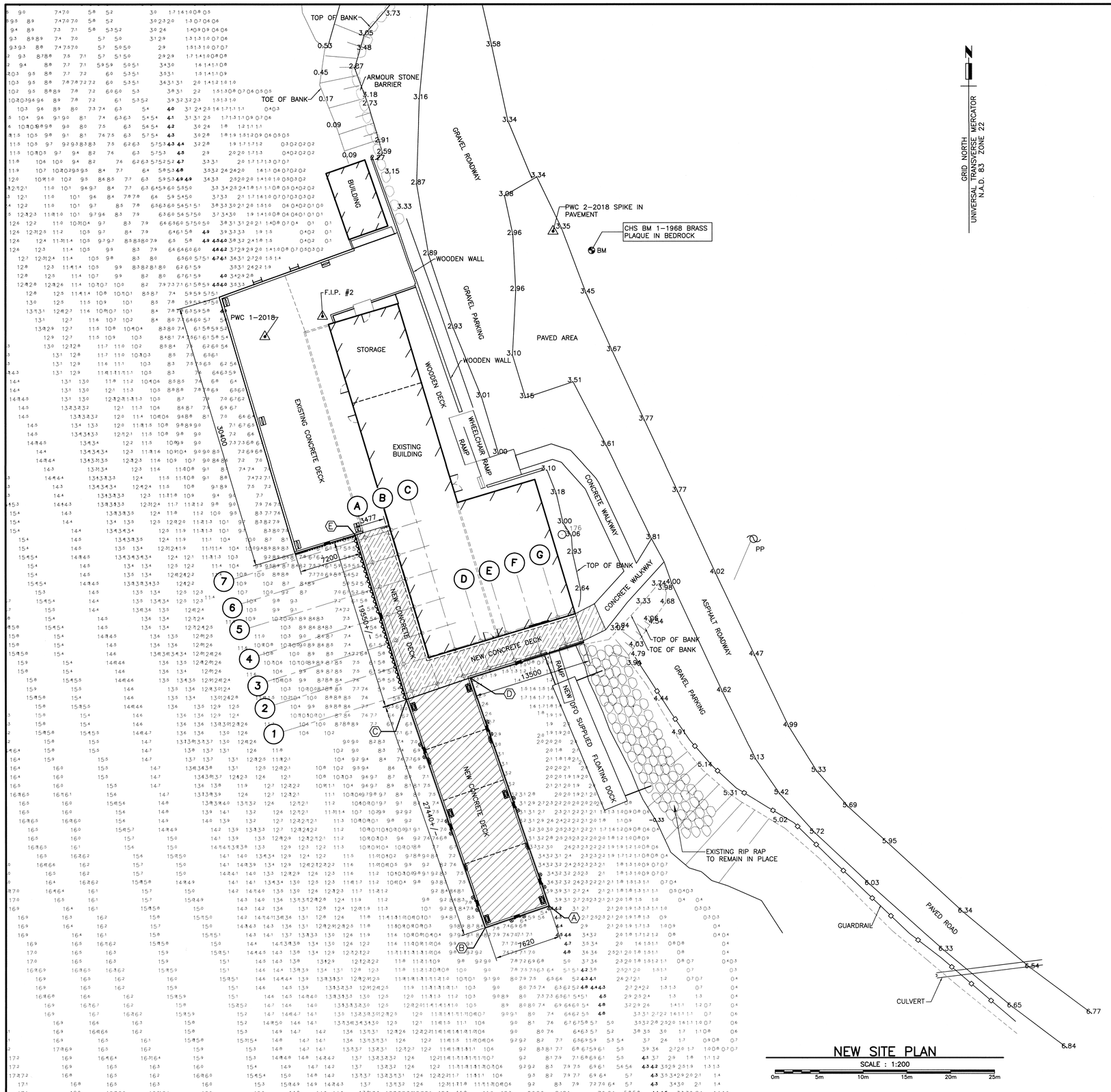

HORIZONTAL CONTROL POINTS		
MARK	EASTING	NORTHING
A	539329.617	5731360.722
B	539322.409	5731358.250
C	539313.506	5731384.205
D	539320.713	5731386.679
E	539307.699	5731402.915

ADDITIONAL GPS CO–ORDINATES FOR NEW WHARF LOCATION CAN BE PROVIDED BY DEPARTMENTAL REPRESENTATIVE UPON REQUEST FROM CONTRACTOR.

LEGEND

- 3.258 — EXISTING GRADE ELEVATION
- INDICATES LOCATION OF EXISTING TYPE "A" CLEAT & BLOCK
- INDICATES LOCATION OF EXISTING TYPE 'B1' MOORING CLEATS.
- INDICATES LOCATION OF EXISTING LADDERS
- INDICATES LOCATION OF EXISTING MOORING RINGS
- INDICATES EXISTING JIB CRANE CONCRETE BASE
- INDICATES AREA OF EXISTING ROCK RIP–RAP
- PP — EXISTING POWER POLE
- HORIZONTAL CONTROL
- — W — RETAINING WALL
- NEW LADDER
- NEW MOORING RINGS
- NEW TYPE "B1" CLEAT & BLOCK
- NEW TYPE "A" CLEAT & BLOCK
- 0.00 — NEW FINISHED GRADE ELEVATION
- INDICATES CONTROL POINT LOCATIONS
- CONTROL JOINT
- INDICATES AREA OF NEW FINGER PIER TIMBER CRIB WHARF AND REINFORCED CONCRETE DECK
- INDICATES AREA OF NEW REINFORCED CONCRETE DECK.

GENERAL NOTES:

1. ALL DIMENSIONS IN MILLIMETERS.
2. ALL SOUNDINGS & ELEVATIONS IN METRES.
3. MINIMUM CONCRETE STRENGTH 35 MPa @28 DAYS
4. REINFORCING STEEL YIELD STRENGTH 400 MPa
5. REINFORCING STEEL SPLICES SHALL CONFORM TO A23.3, LATEST EDITION.
   REINFORCING STEEL TO BE LAPPED 900mm FOR LONGITUDINAL BARS
   REINFORCING STEEL TO BE LAPPED 600mm FOR TRANSVERSE BARS
6. ALL REBAR TO HAVE MIN. COVER OF 75mm.
7. ALL MACHINE BOLTS TO BE 19mmø (HOT DIPPED GALVANIZED)
8. ALL DRIFT BOLTS TO BE 19mmø (HOT DIPPED GALVANIZED)
9. ALL LAG SCREWS TO BE GALVANIZED AND SIZED AS PER FOLLOWING:
   LADDER UPRIGHTS – 19mmø
   FENDERING – 16mmø
10. CONTRACTOR TO VERIFY ALL FIELD MEASUREMENTS FOR REQUIRED TIMBER PRIOR TO ORDERING.
11. ALL TIMBER TO BE PRESSURE TREATED EXCEPT FOR HARDWOOD ITEMS.
12. DECK DESIGN LOAD:
    – CL–625 FOR NEW CRIB WHARF DECK.

Fisheries and Oceans Canada / Pêches et Océans Canada

SMALL CRAFT HARBOURS

PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
This Permit Allows
ANDERSON ENGINEERING CONSULTANTS LTD.
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by APEGN RO092
which is valid for the year 2018

REGISTERED PROFESSIONAL ENGINEER
W. J. ANDERSON
PROFESSIONAL ENGINEER
25/09/18
PROVINCE OF NEWFOUNDLAND

revisions		date
0	ISSUED FOR TENDER	25/09/18

project / projet

WHARF RECONSTRUCTION RED BAY, NL.

drawing / dessin

NEW SITE PLAN

designed	W.J.ANDERSON
date	SEPT. 2018
drawn	R.S.H
date	SEPT. 2018
approved	
date	
Tender	Soumission
DFO Project Manager	
project number	722864
drawing no.	3 of 9

Plot Scale: 1:1

PWGSC B1

EDRM Document No. Not in System