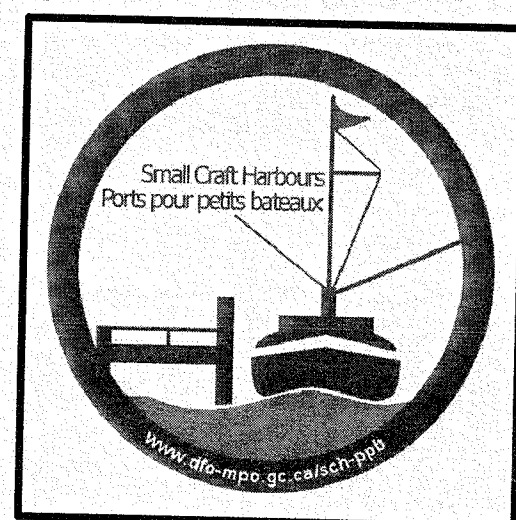




Fisheries and Oceans  
Canada

Pêches et Océans  
Canada



Small Craft Harbours  
Newfoundland Region  
St. John's, NL.

Ports Pour Petits Bateaux

## INFRASTRUCTURE UPGRADES

# TOWN OF CHANNEL PORT AUX BASQUES

BURIN – ST. GEORGES DISTRICT, NEWFOUNDLAND AND LABRADOR

**PROJECT NO. F6144-140013**

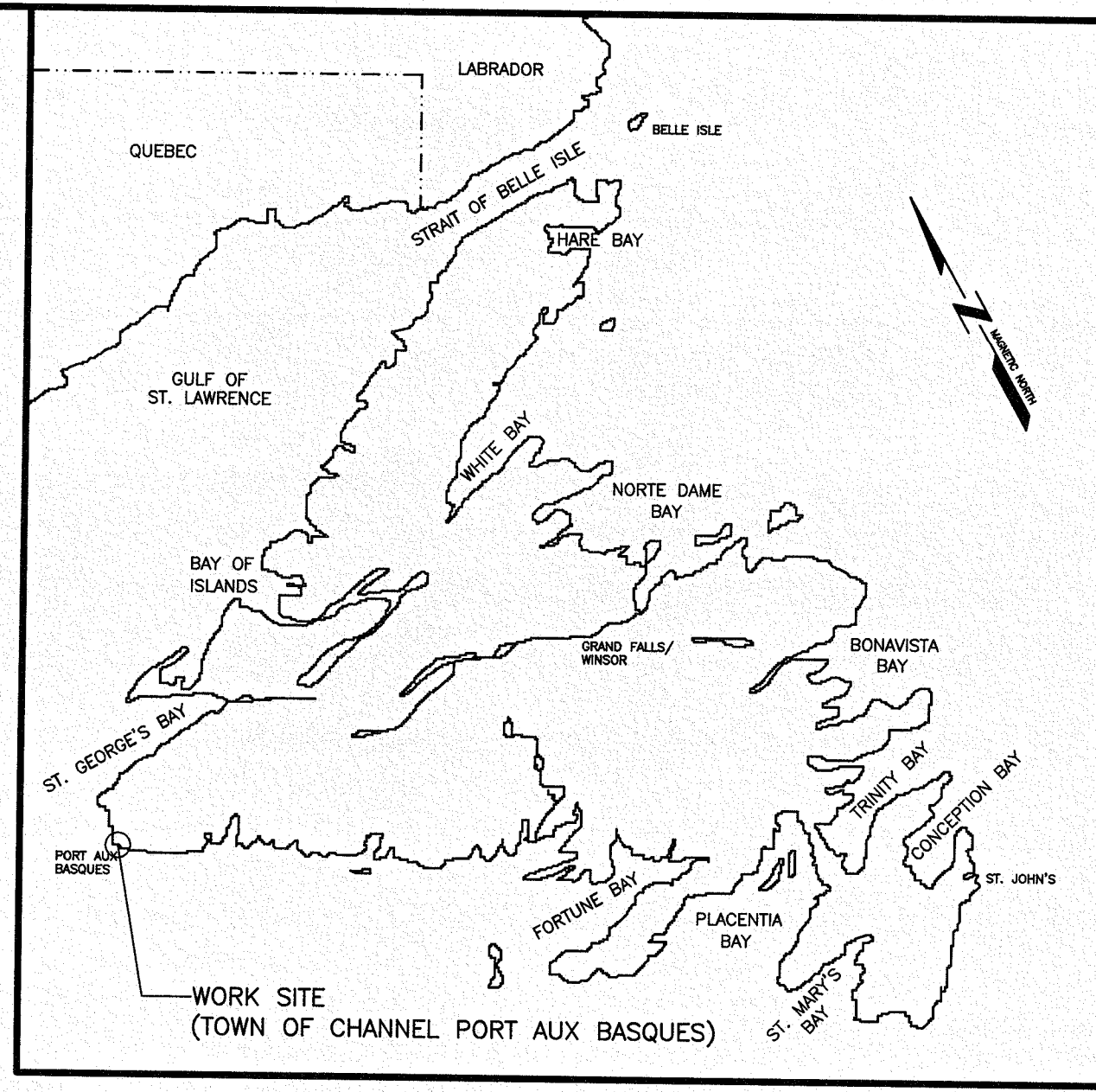
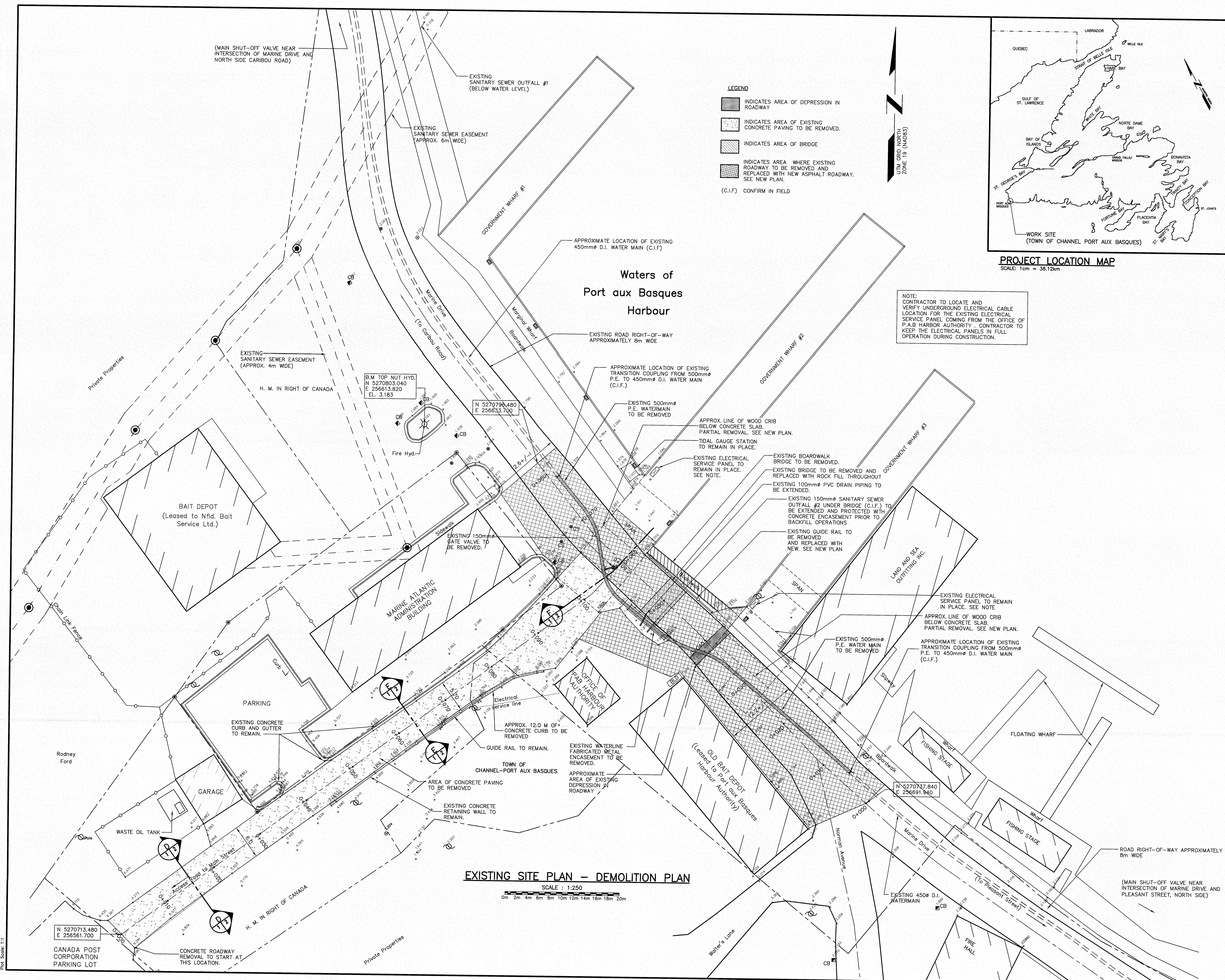
**JUNE 2015**

### DRAWING LIST

DRAWING NO.	TITLE
	COVER
1 OF 6	EXISTING SITE PLAN—DEMOLITION PLAN
2 OF 6	EXISTING PROFILE AND EXISTING SECTIONS
3 OF 6	NEW SITE PLAN
4 OF 6	NEW PROFILE AND NEW SECTIONS
5 OF 6	NEW SECTIONS
6 OF 6	MISC. DETAILS

Canada





**Fisheries and Oceans** Pêches et Océans  
Canada Canada

**SMALL CRAFT HARBOURS**

**NOTES**

1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

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 APEON\_80092...  
which is valid for the year... 2015.

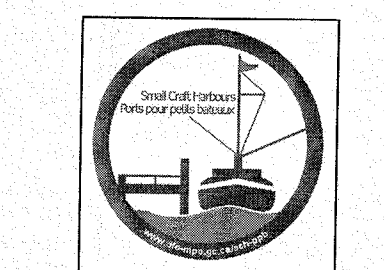
NOTE:  
CONTRACTOR TO LOCATE AND VERIFY UNDERGROUND ELECTRICAL CABLE LOCATION FOR THE EXISTING ELECTRICAL SERVICE PANEL COMING FROM THE OFFICE OF P.A.B HARBOR AUTHORITY - CONTRACTOR TO KEEP THE ELECTRICAL PANELS IN FULL OPERATION DURING CONSTRUCTION.

**EXISTING SITE PLAN - DEMOLITION PLAN**  
SCALE: 1:250  
0m 2m 4m 6m 8m 10m 12m 14m 16m 18m 20m

A	ISSUED FOR TENDER	30/06/15
revisions		date
project		project
<b>INFRASTRUCTURE UPGRADES</b>		
<b>TOWN OF CHANNEL PORT AUX BASQUES</b>		
drawing		design
<b>EXISTING SITE PLAN DEMOLITION PLAN</b>		
designed	W.J. ANDERSON	concu
date	JUNE 2015	
drawn	R.S.H	designe
date	JUNE 2015	
approved		approve
Tender	<i>[Signature]</i>	Submission
DFO Project Manager		
project number		no. du projet
<b>F6144-140013</b>		
drawing no.		no. du dessin
1 of 6		

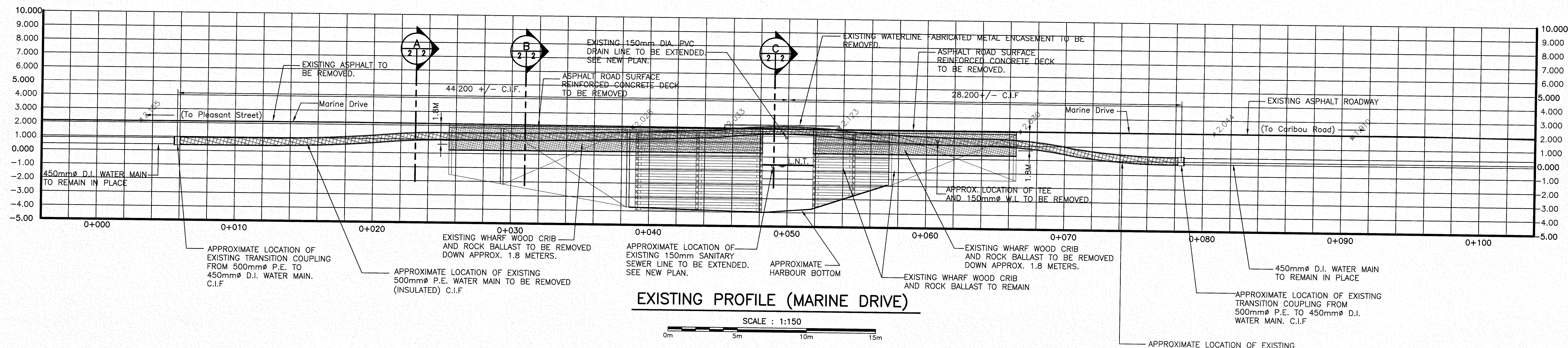
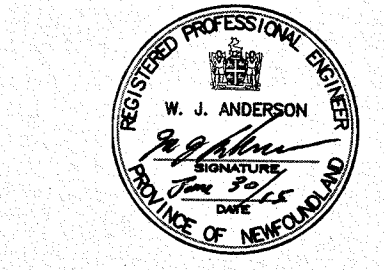


SMALL CRAFT HARBOURS

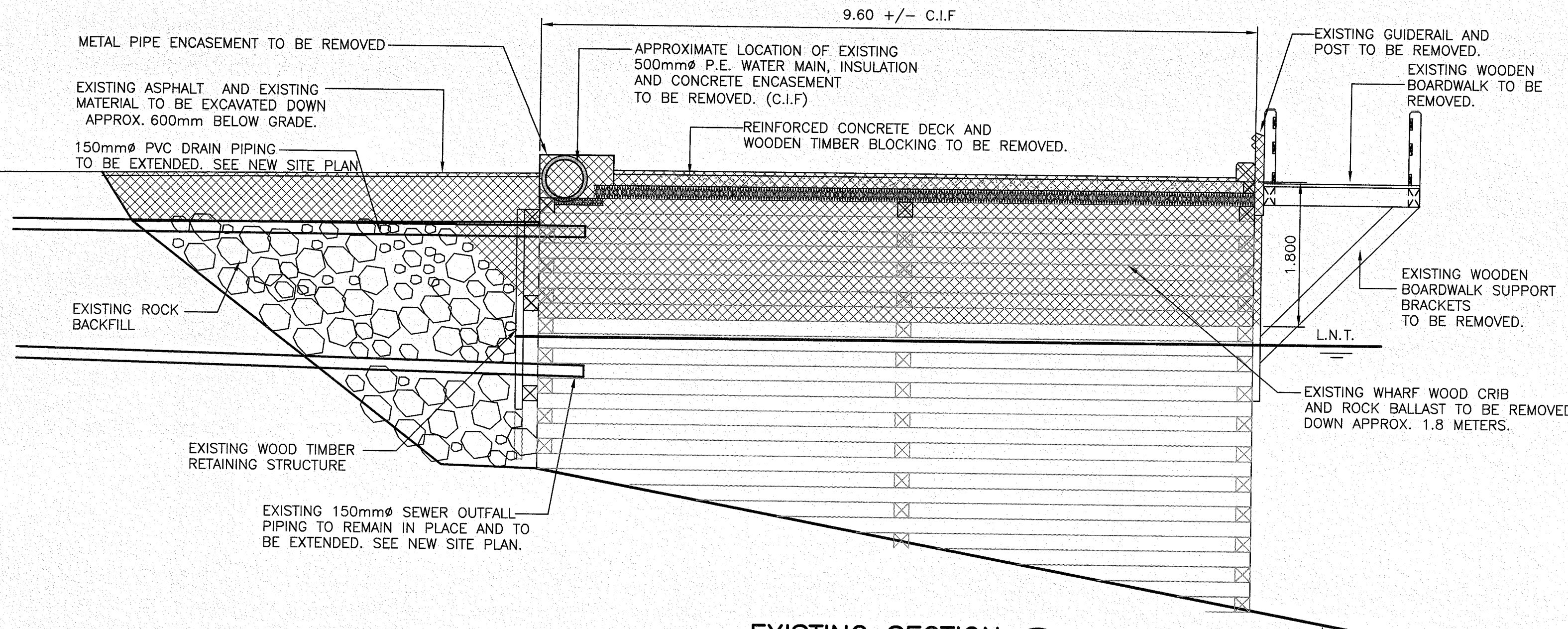


- NOTES**
1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

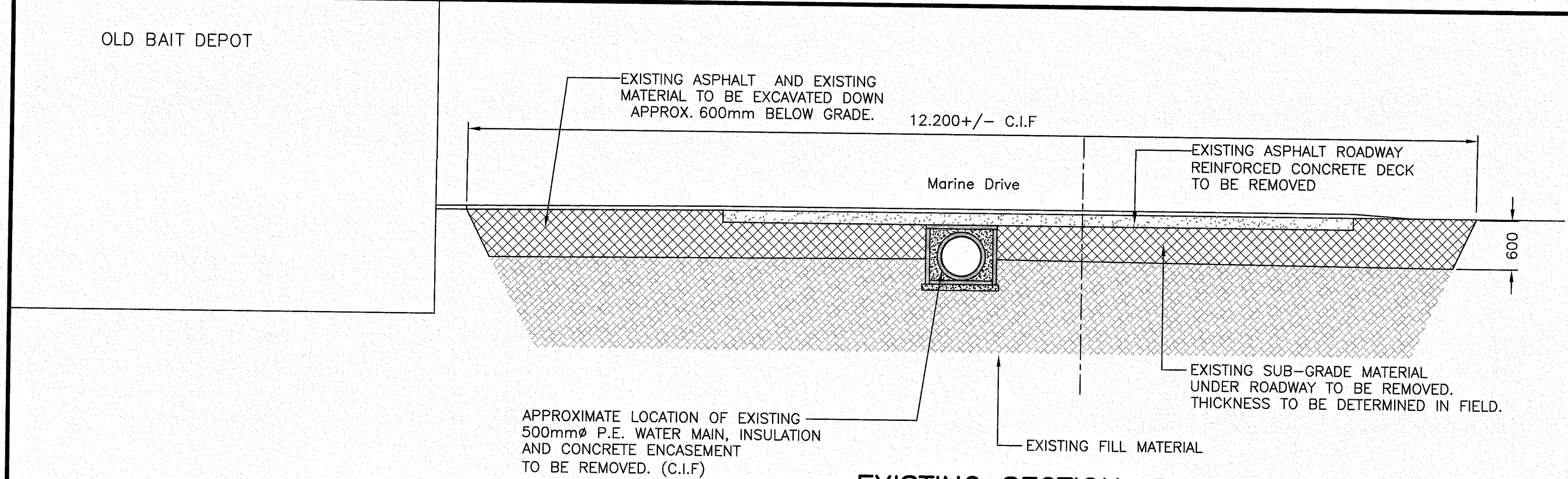
PROVINCE OF NEWFOUNDLAND  
**PERMIT HOLDER**  
 This Permit Allows  
 AMERICAN ENGINEERING CONSULTANTS LTD.  
 To practice Professional Engineering  
 in Newfoundland and Labrador  
 Permit No. as issued by APECH 20092,  
 which is valid for the year 2015.



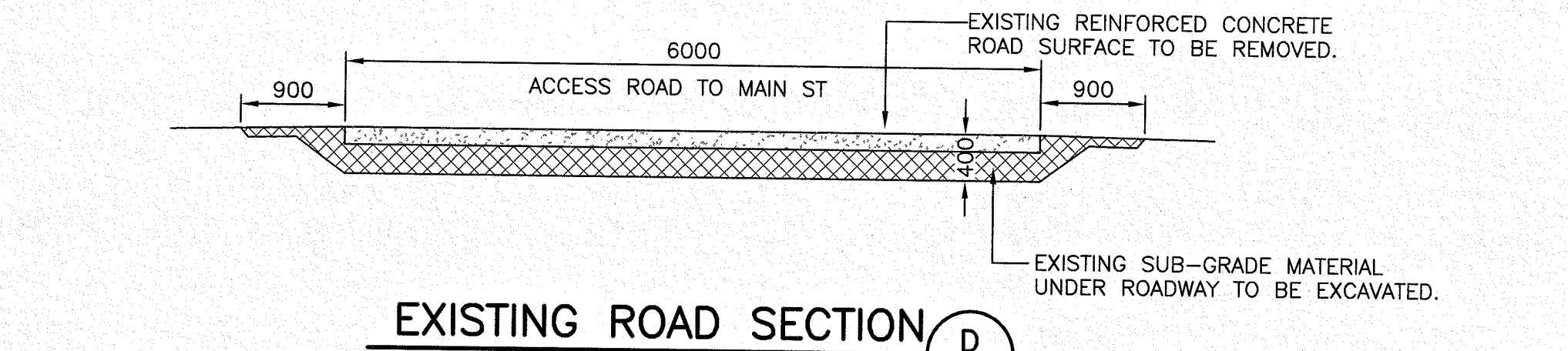
**EXISTING PROFILE (MARINE DRIVE)**  
 SCALE: 1:150



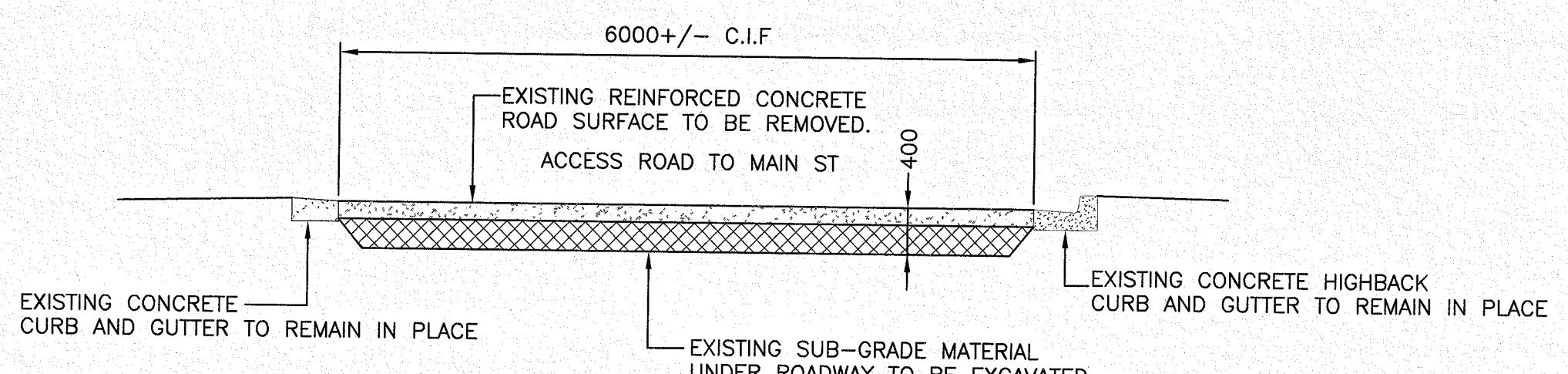
**EXISTING SECTION C-2**  
 STA. 0+049  
 SCALE: 1:50



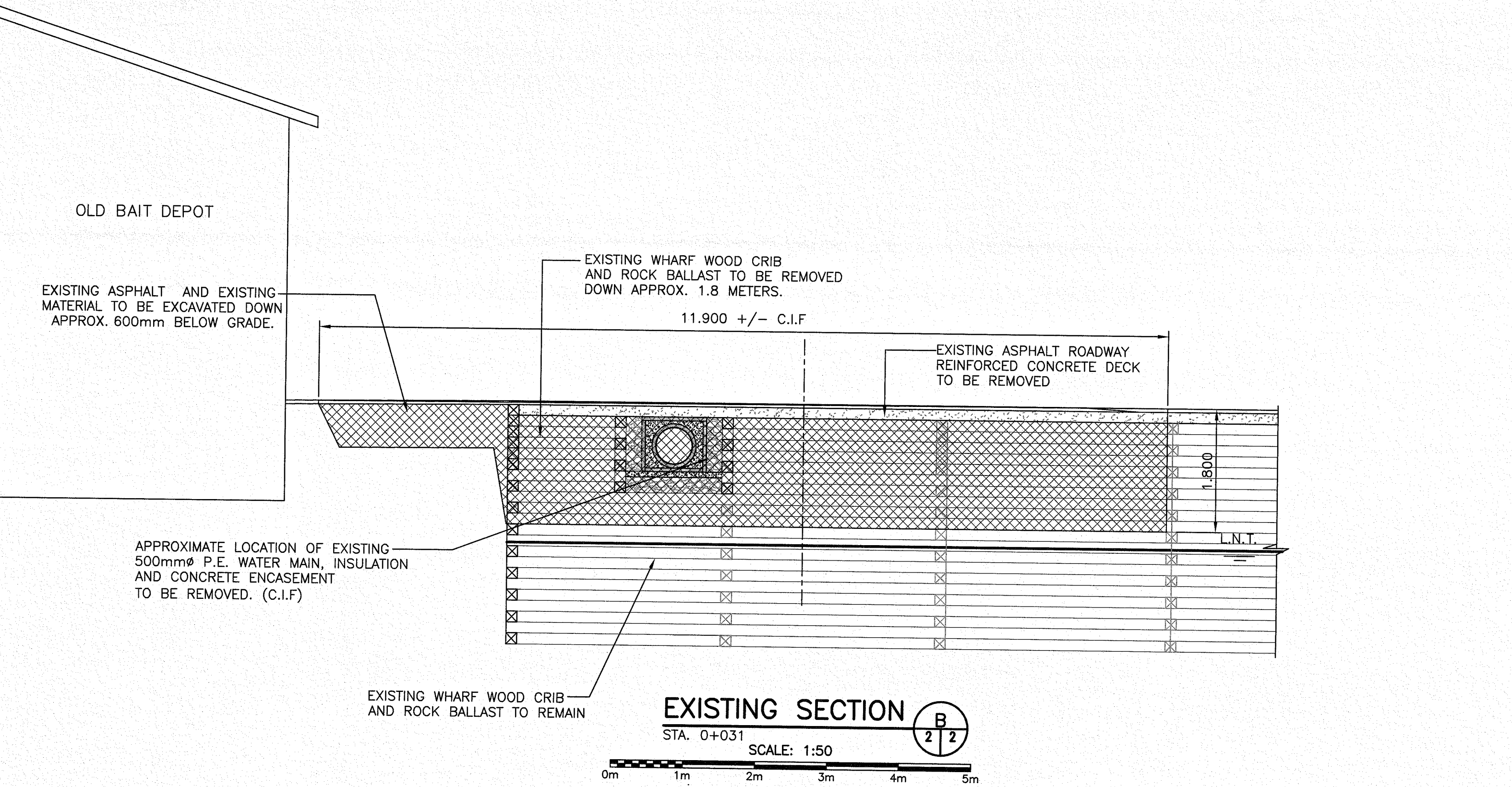
**EXISTING SECTION A-2**  
 STA. 0+023  
 SCALE: 1:50



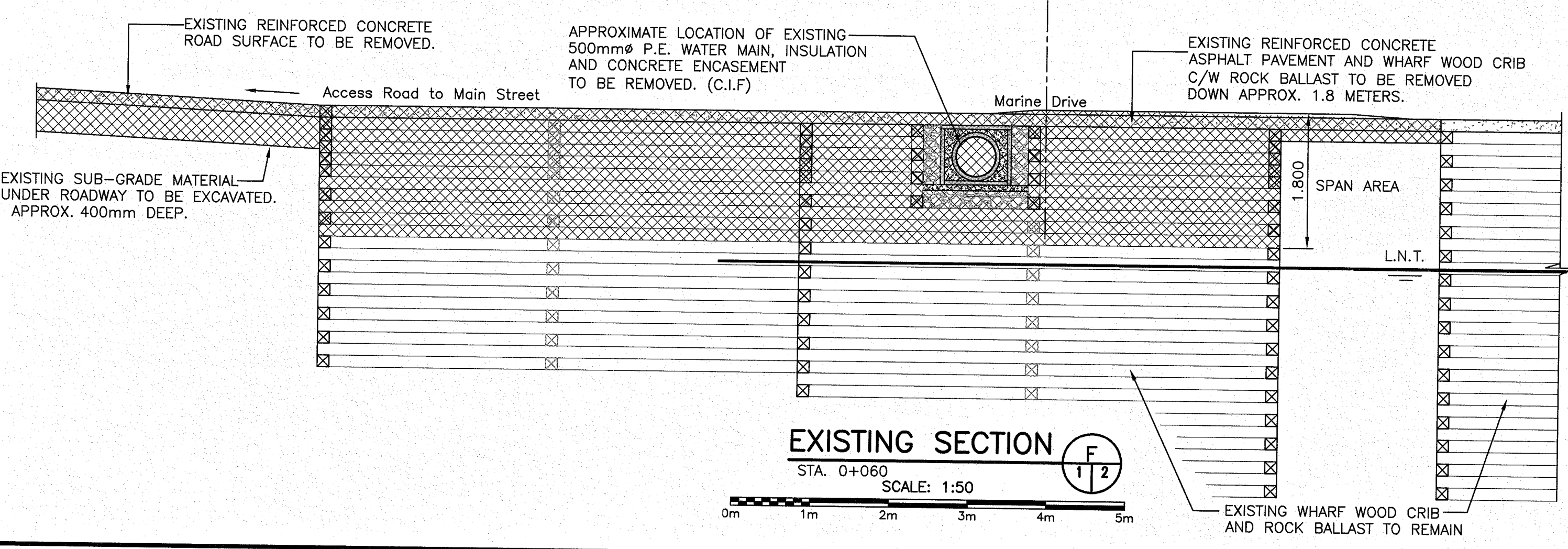
**EXISTING ROAD SECTION D-2**  
 SCALE: 1:50



**EXISTING ROAD SECTION F-1**  
 SCALE: 1:50



**EXISTING SECTION B-2**  
 STA. 0+031  
 SCALE: 1:50

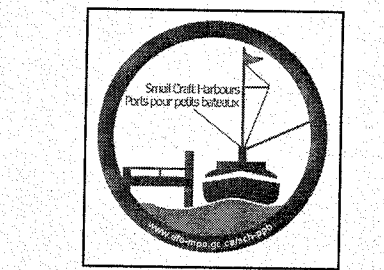


**EXISTING SECTION F-2**  
 STA. 0+060  
 SCALE: 1:50

revision	date	project
A	ISSUED FOR TENDER	30/06/15
<b>INFRASTRUCTURE UPGRADES</b>		
<b>TOWN OF CHANNEL PORT AUX BASQUES</b>		
drawing	dessin	
designed	W.J. ANDERSON concu	
date	JUNE 2015	
drawn	R.S.H. dessine	
date	JUNE 2015	
approved	approuve	
Tender	Soumission	
DFO Project Manager		
project number	no. du projet	
<b>F6144-140013</b>		
drawing no.	no. du dessin	
<b>2 of 6</b>		

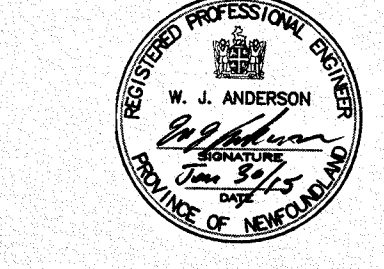


SMALL CRAFT HARBOURS

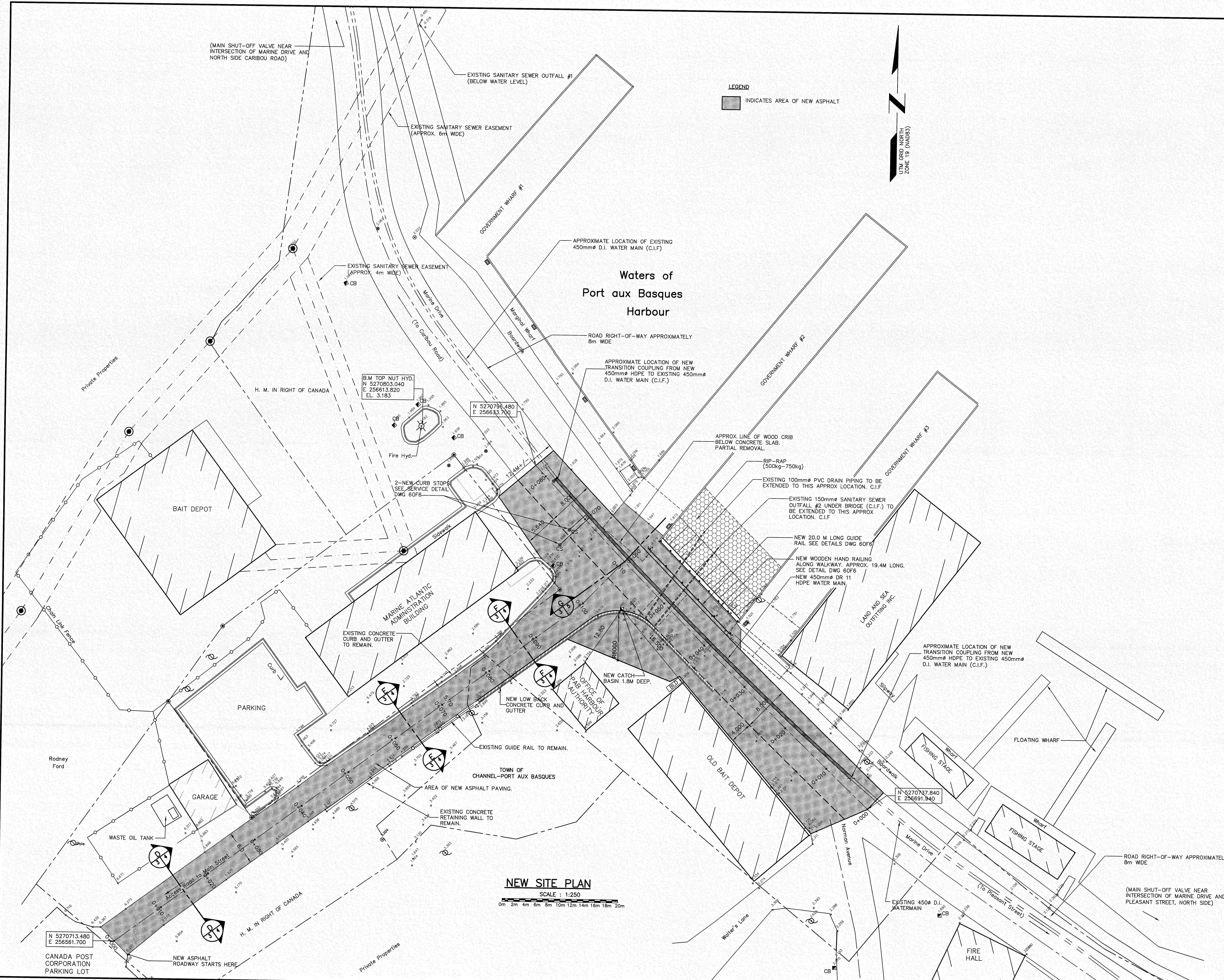


- NOTES**
1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

PROVINCE OF NEWFOUNDLAND  
 This Permit Allows  
**PERMIT HOLDER**  
 ANDERSON ENGINEERING CONSULTANTS LTD.  
 To practice Professional Engineering  
 in Newfoundland and Labrador.  
 Permit No. as Issued by APELCO: 80092  
 which is valid for the year 2015.



designed	W.J. ANDERSON	concu
date	JUNE 2015	
drawn	R.S.H.	dessine
date	JUNE 2015	
approved		approuve
Tender	<i>Paul Huron</i>	Soumission
DFO Project Manager		
project number	no. du projet	
<b>F6144-140013</b>		
drawing no.	no. du dessin	
<b>3 of 6</b>		



Plot Scale: 1:1

N 5270713.480  
 E 256561.700

CANADA POST CORPORATION  
 PARKING LOT

**NEW SITE PLAN**  
 SCALE : 1:250  
 0m 2m 4m 6m 8m 10m 12m 14m 16m 18m 20m

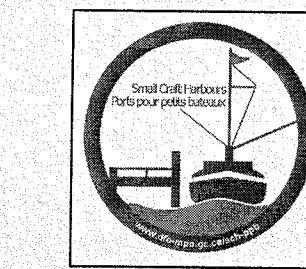
**INFRASTRUCTURE UPGRADES  
 TOWN OF CHANNEL  
 PORT AUX BASQUES**

**NEW SITE PLAN**

ISSUED FOR TENDER 30/06/15



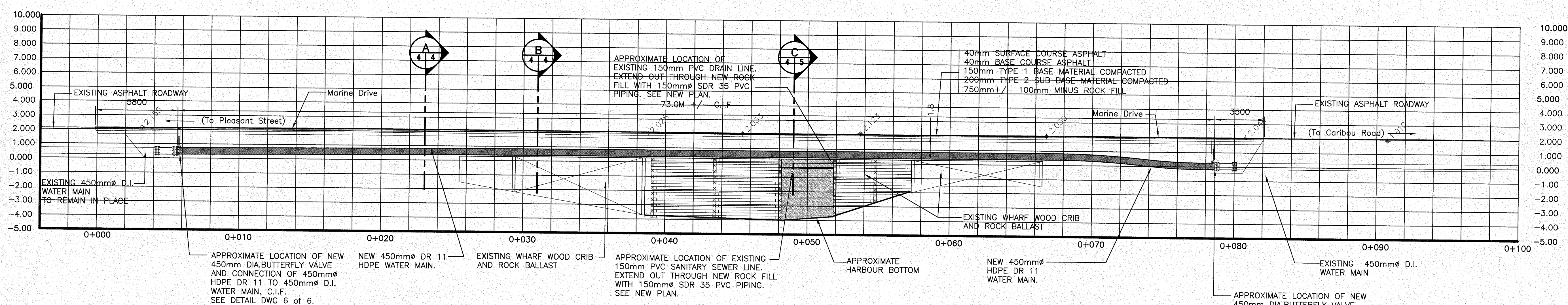
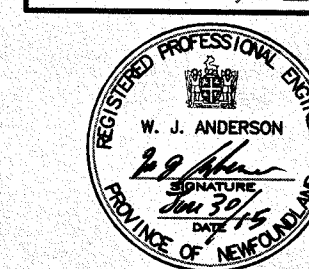
SMALL CRAFT HARBOURS



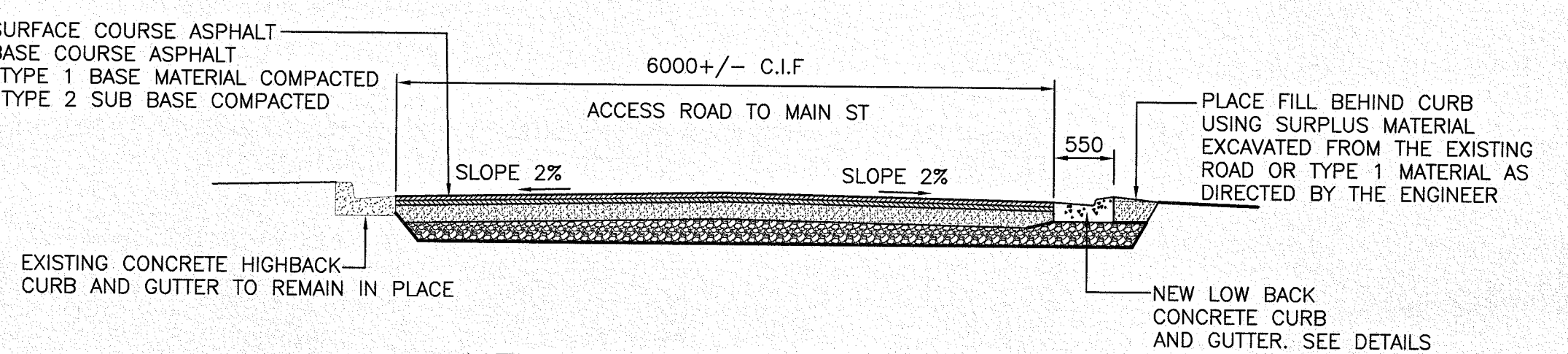
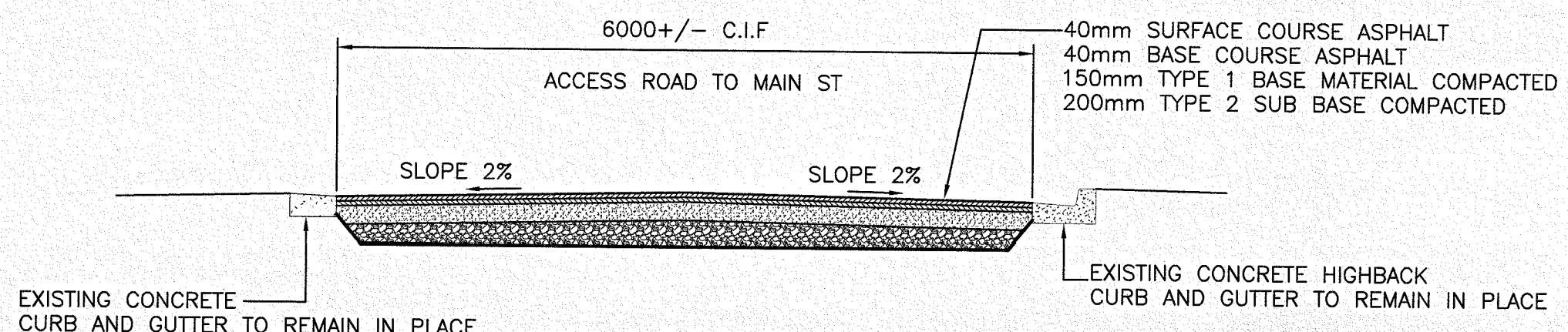
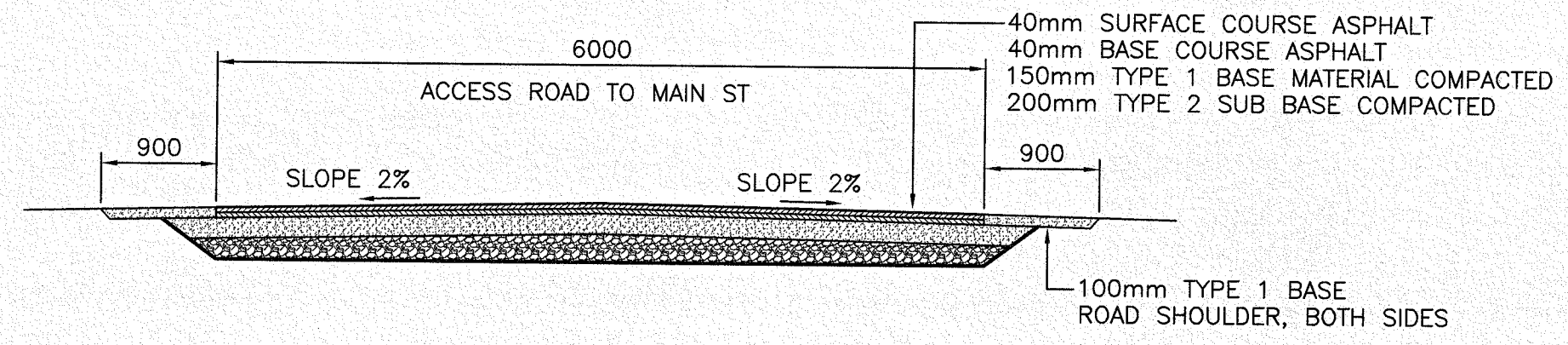
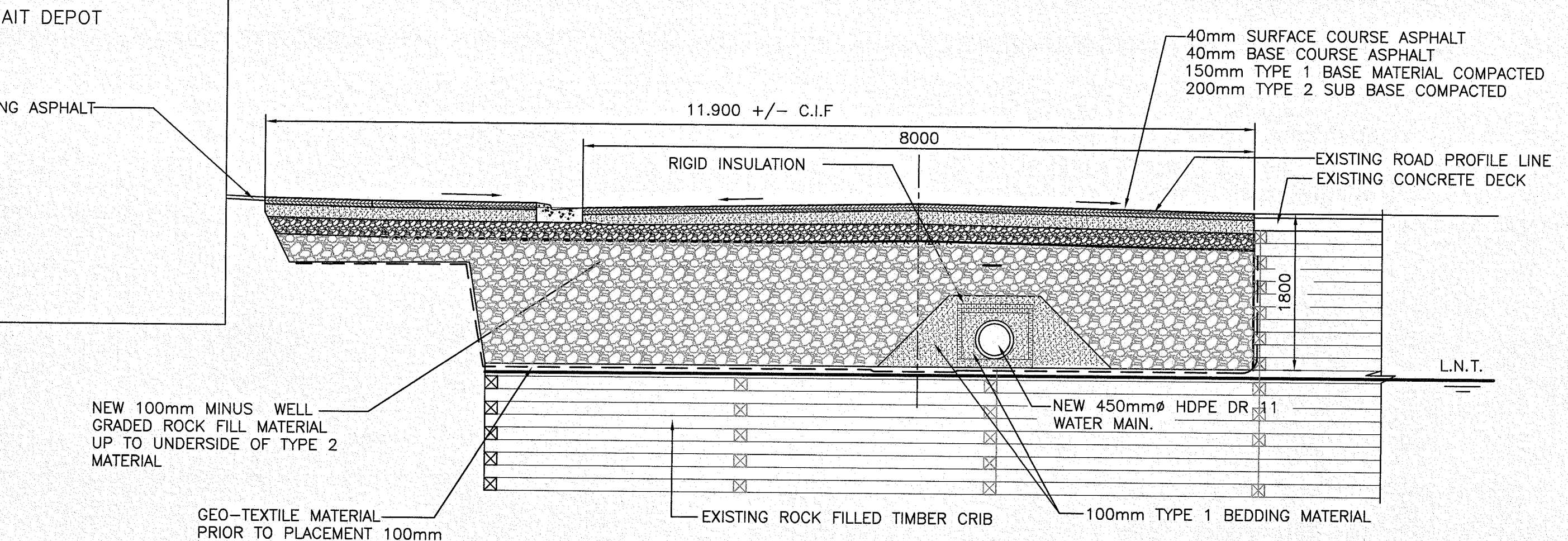
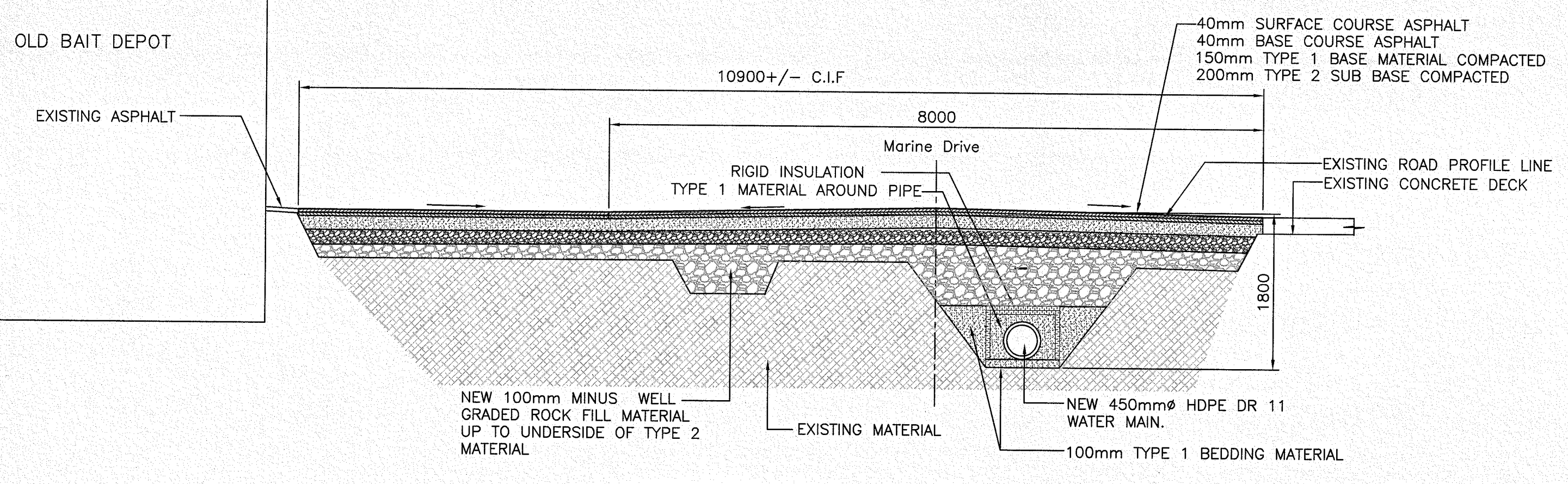
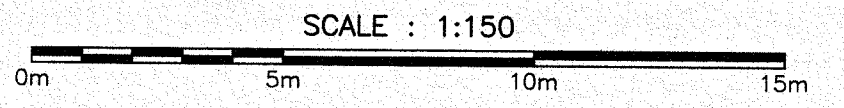
NOTES

1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

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 APEGL 80092  
 which is valid for the year 2015.



**NEW PROFILE (MARINE DRIVE)**



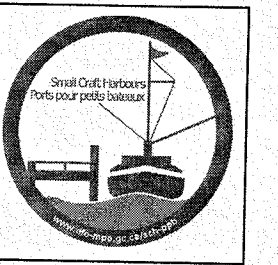
revisions	date
A	ISSUED FOR TENDER 30/06/15

INFRASTRUCTURE UPGRADES  
 TOWN OF CHANNEL PORT AUX BASQUES

designed	W.J. ANDERSON	concu
date	JUNE 2015	
drawn	R.S.H	dessine
date	JUNE 2015	
approved		approuve
Tender	Paul R...	Soumission
DFD Project Manager		
project number	no. du projet	
F6144-140013		
drawing no.	no. du dessin	
4 of 6		

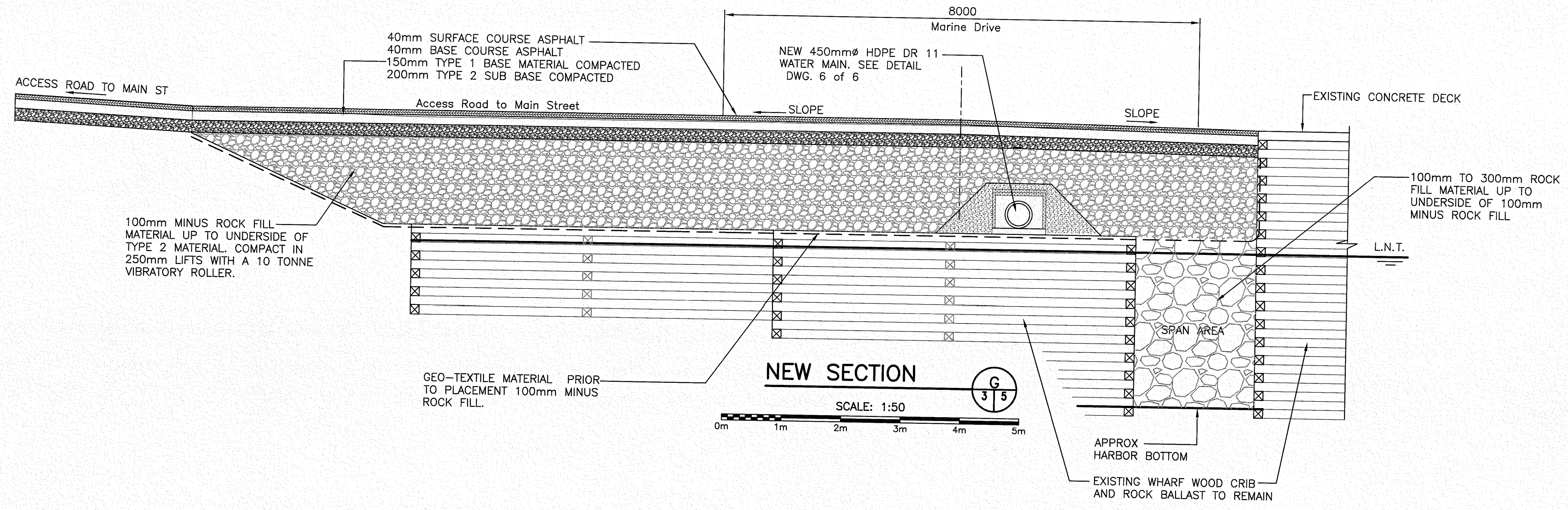
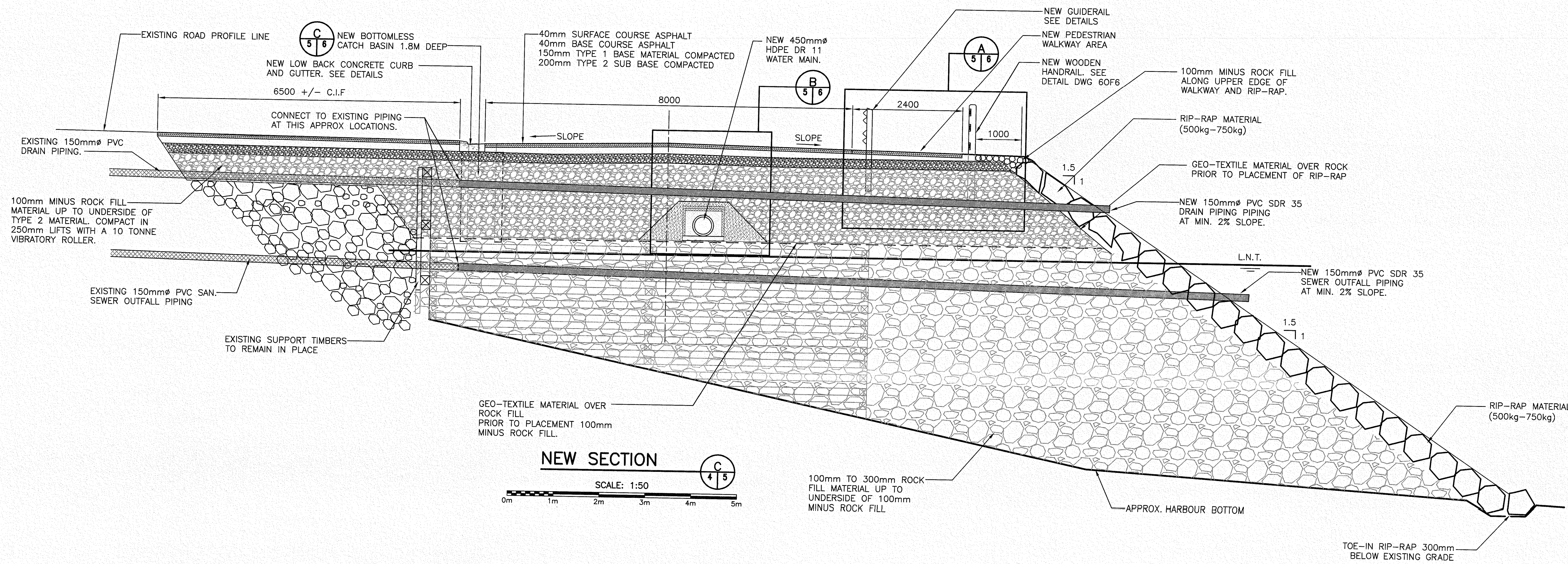
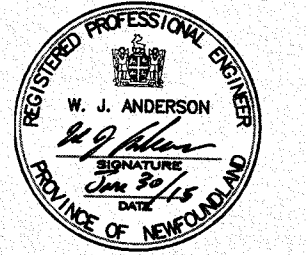
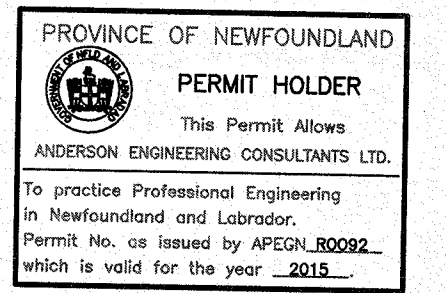


SMALL CRAFT HARBOURS



NOTES

1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.



A	ISSUED FOR TENDER	30/06/15
revisions		date
project		project

INFRASTRUCTURE UPGRADES  
TOWN OF CHANNEL PORT AUX BASQUES

drawing \_\_\_\_\_ dessin \_\_\_\_\_

NEW SECTIONS

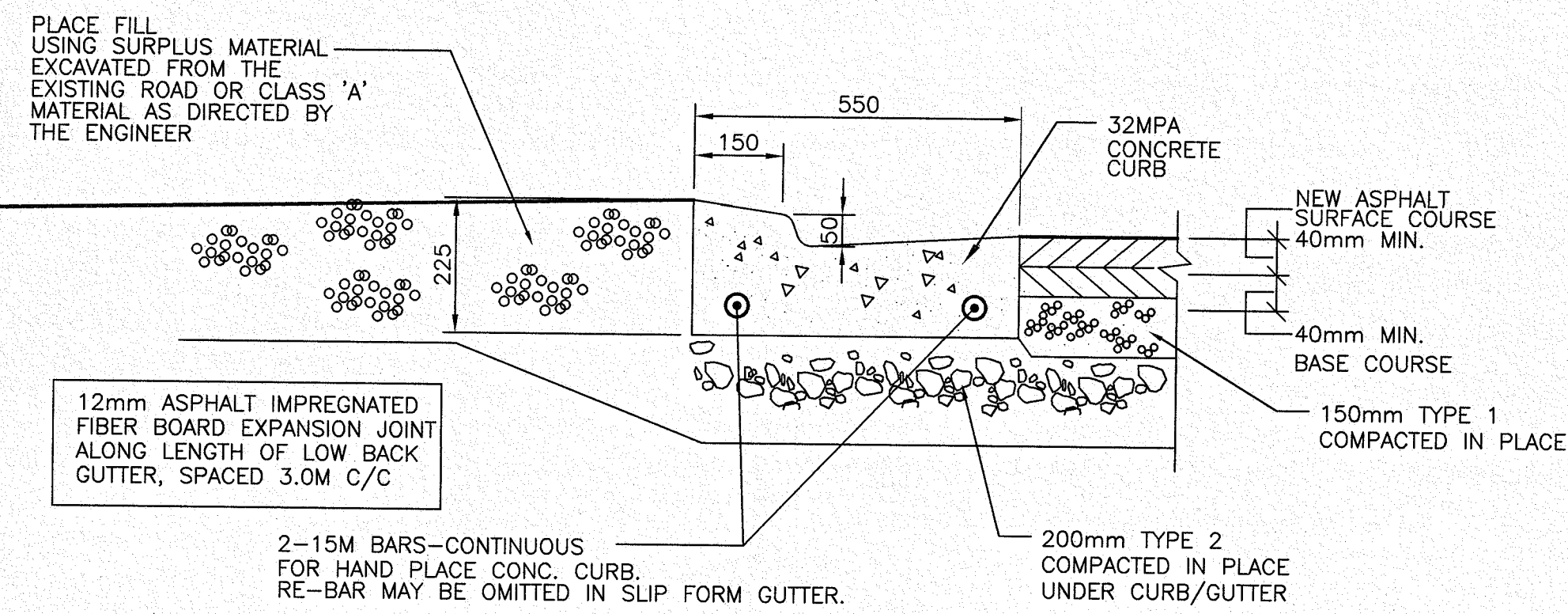
designed W.J. ANDERSON	conçu
date JUNE 2015	
drawn R.S.H.	dessiné
date JUNE 2015	
approved _____	approuvé

Tender *Paul Anderson* Submission  
DFO Project Manager

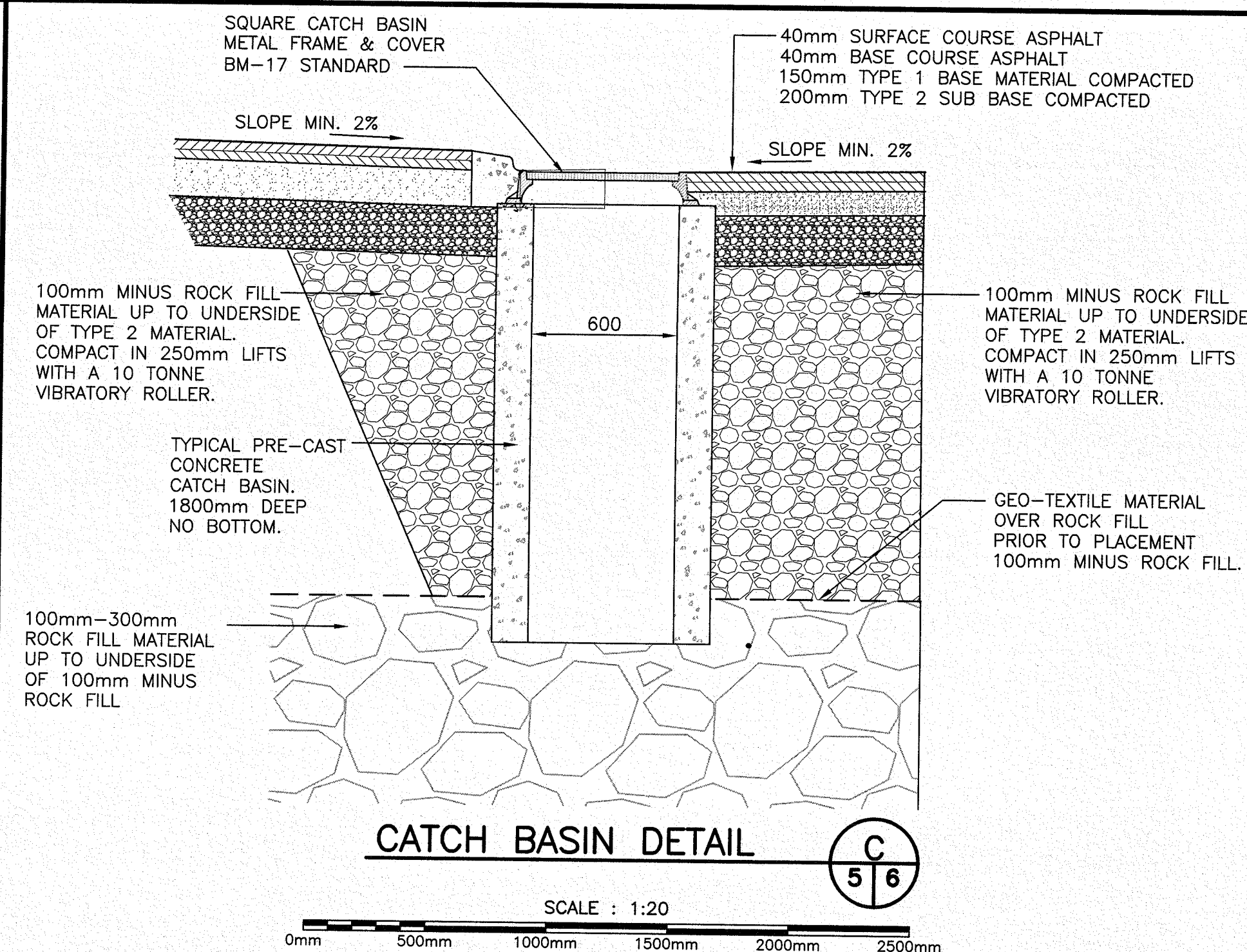
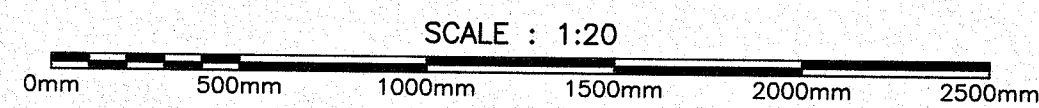
project number F6144-140013  
no. du projet

drawing no. 5 of 6  
no. du dessin

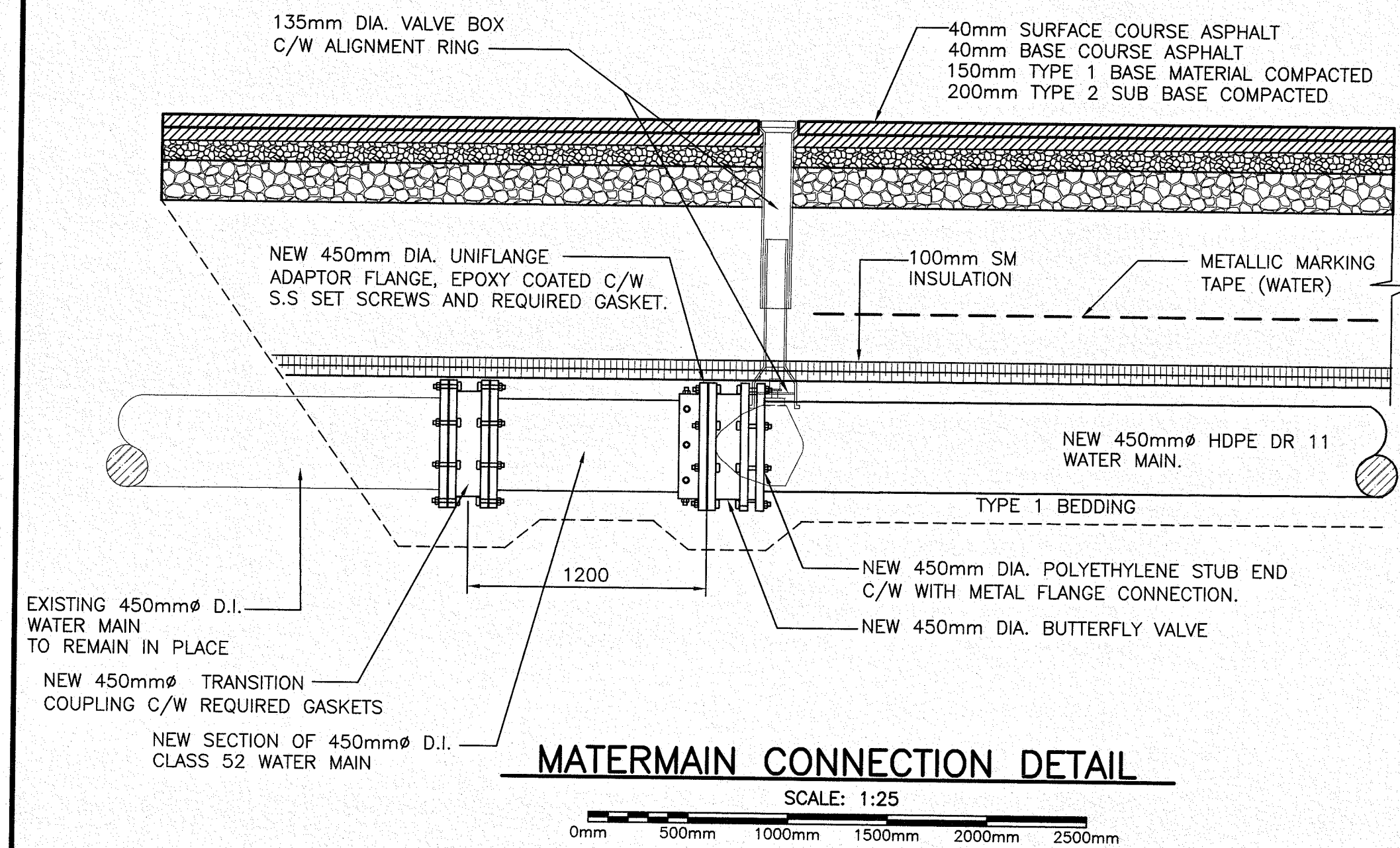
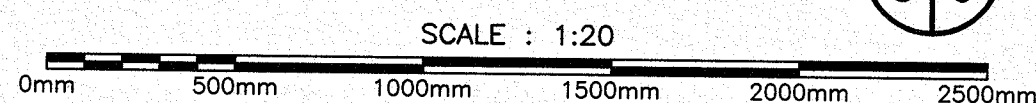




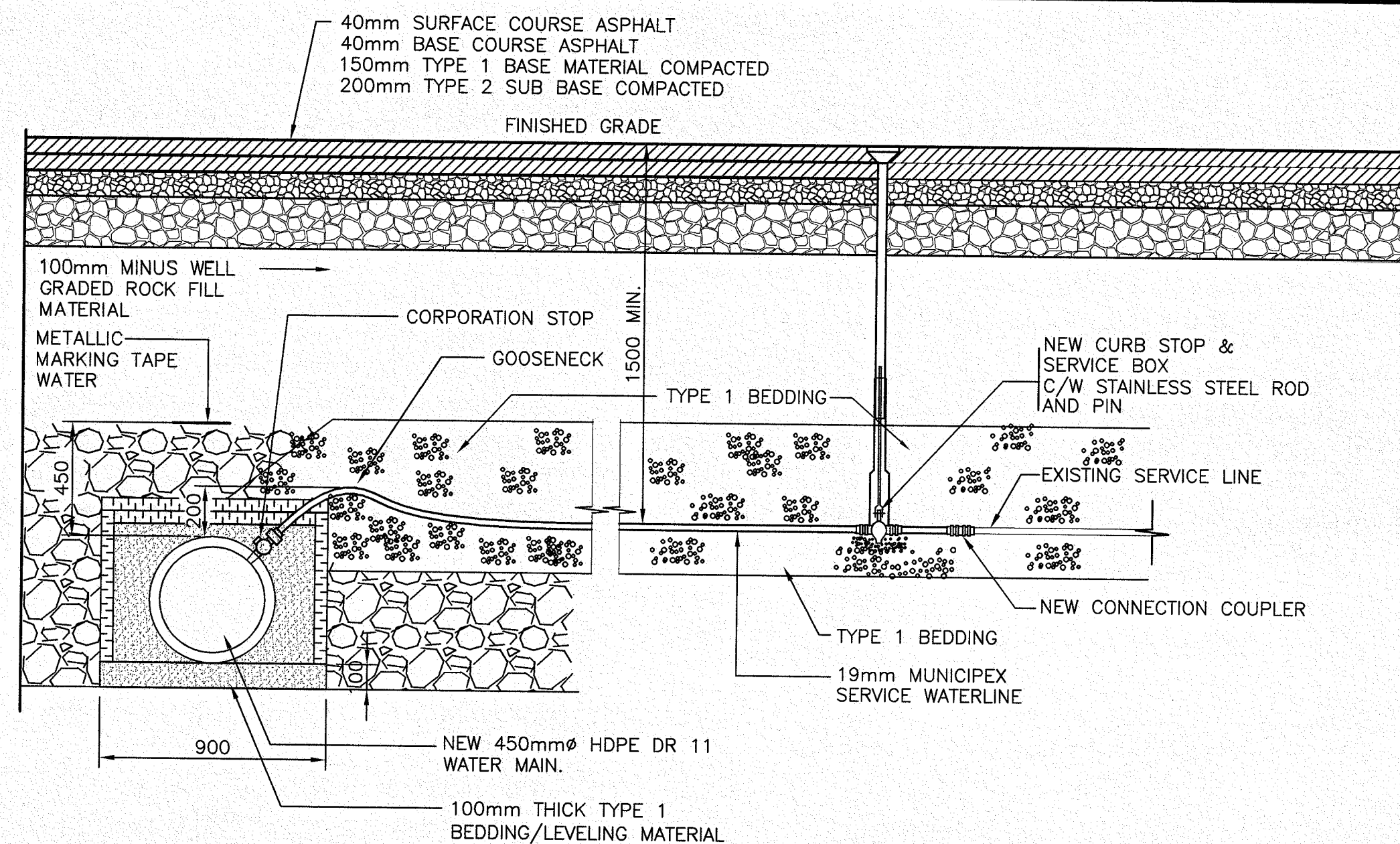
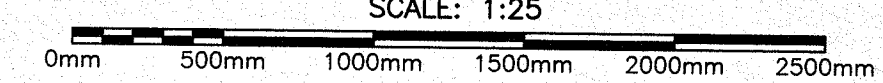
**TYPICAL LOW BACK CURB AND GUTTER DETAIL**



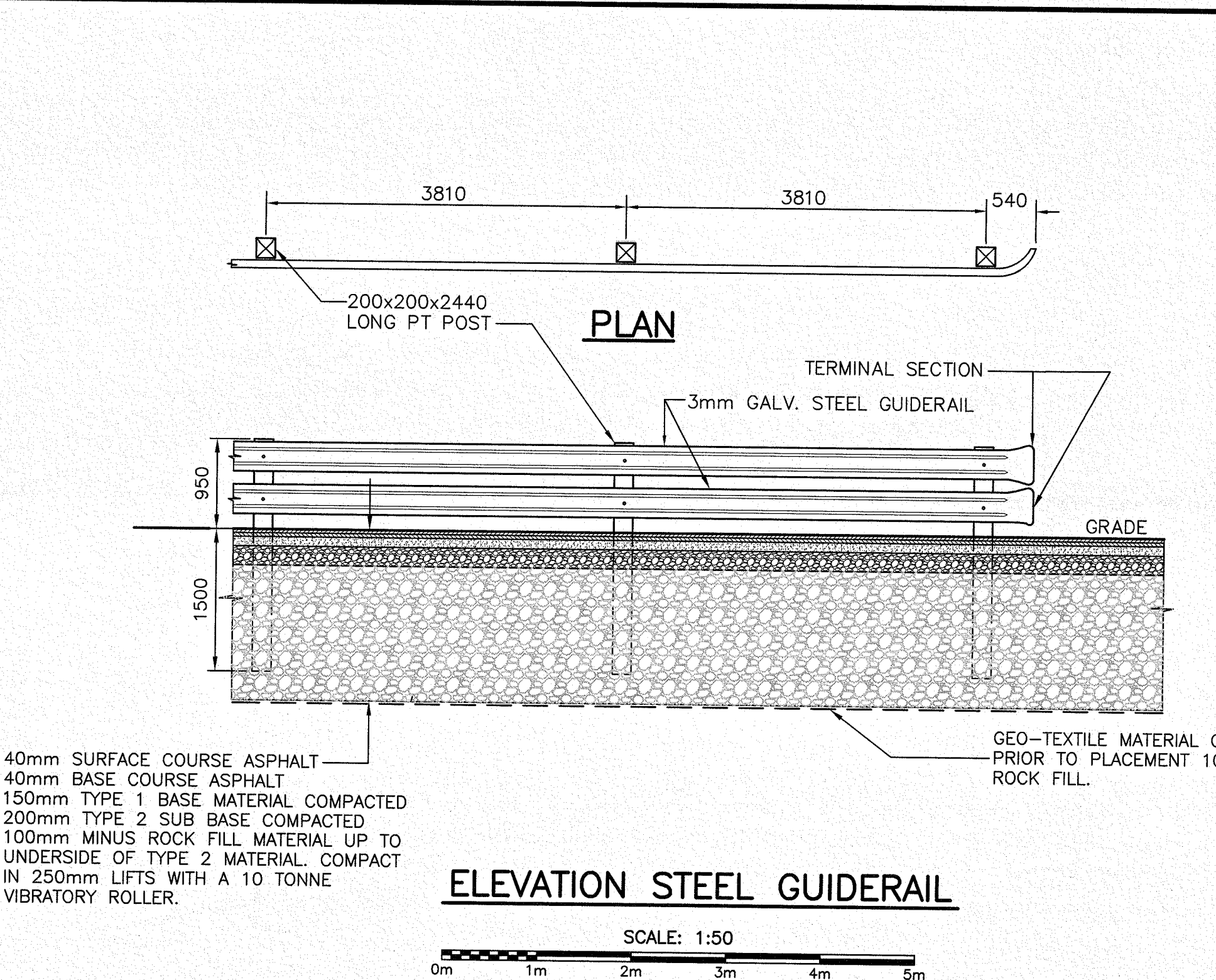
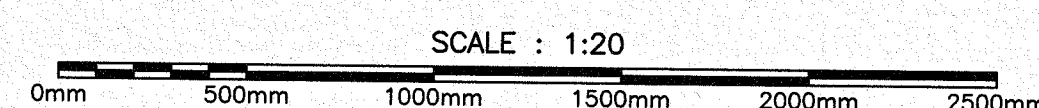
**CATCH BASIN DETAIL**



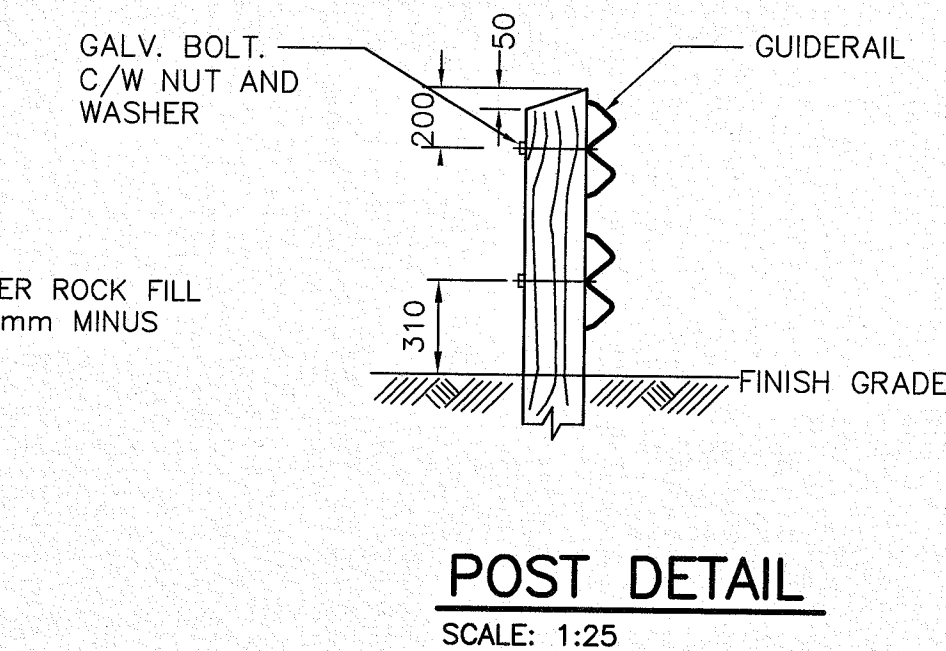
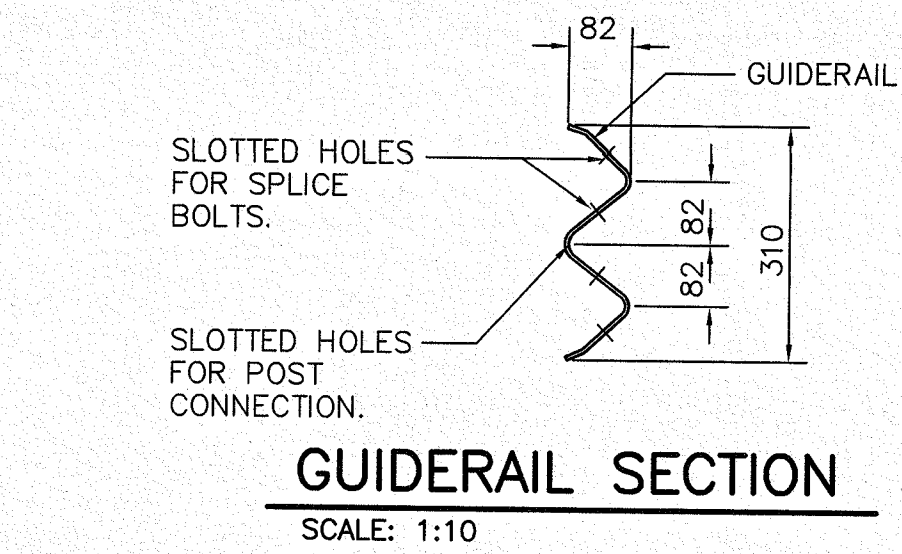
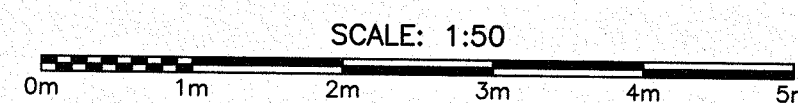
**WATERMAIN CONNECTION DETAIL**



**TYPICAL SERVICE DETAIL**

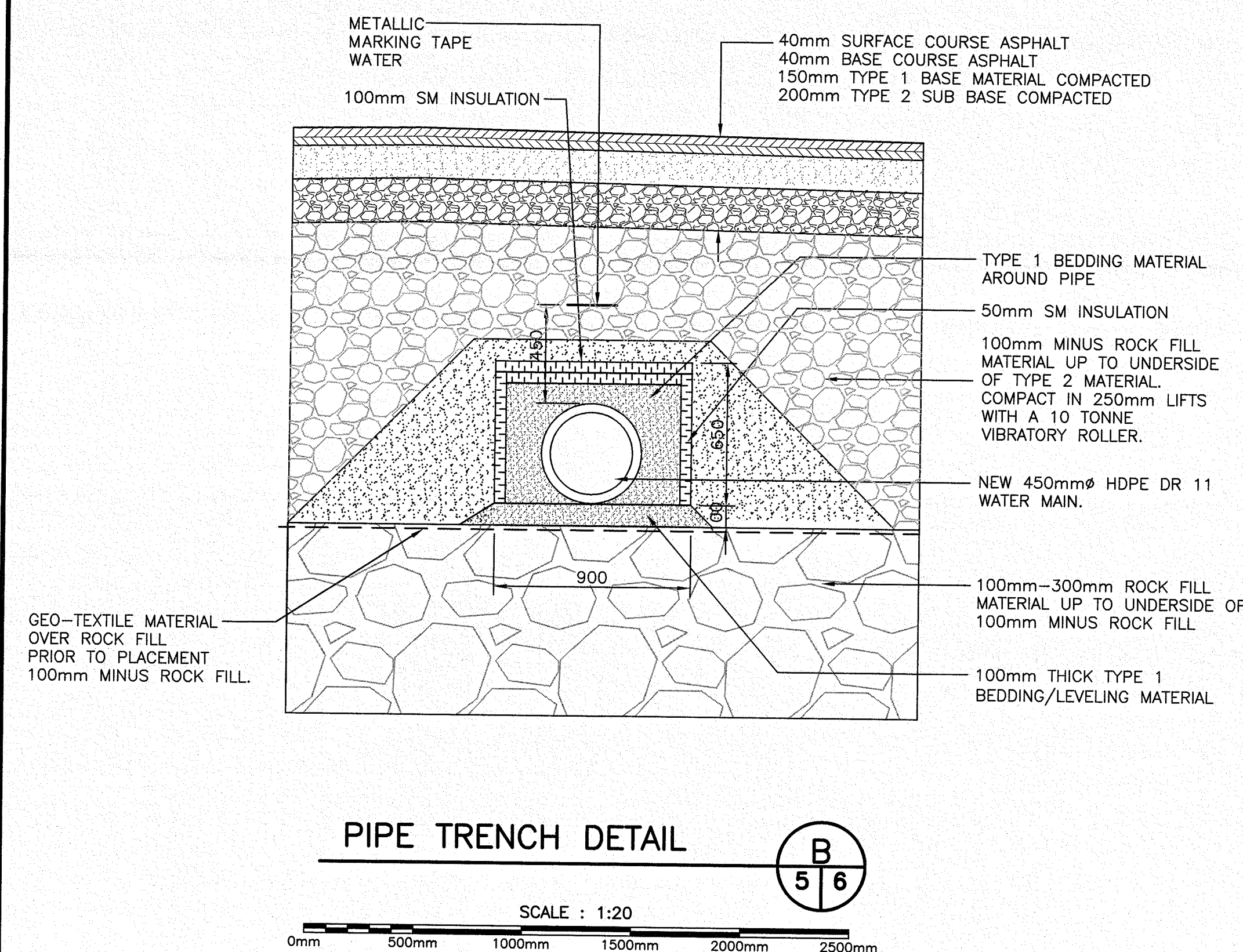
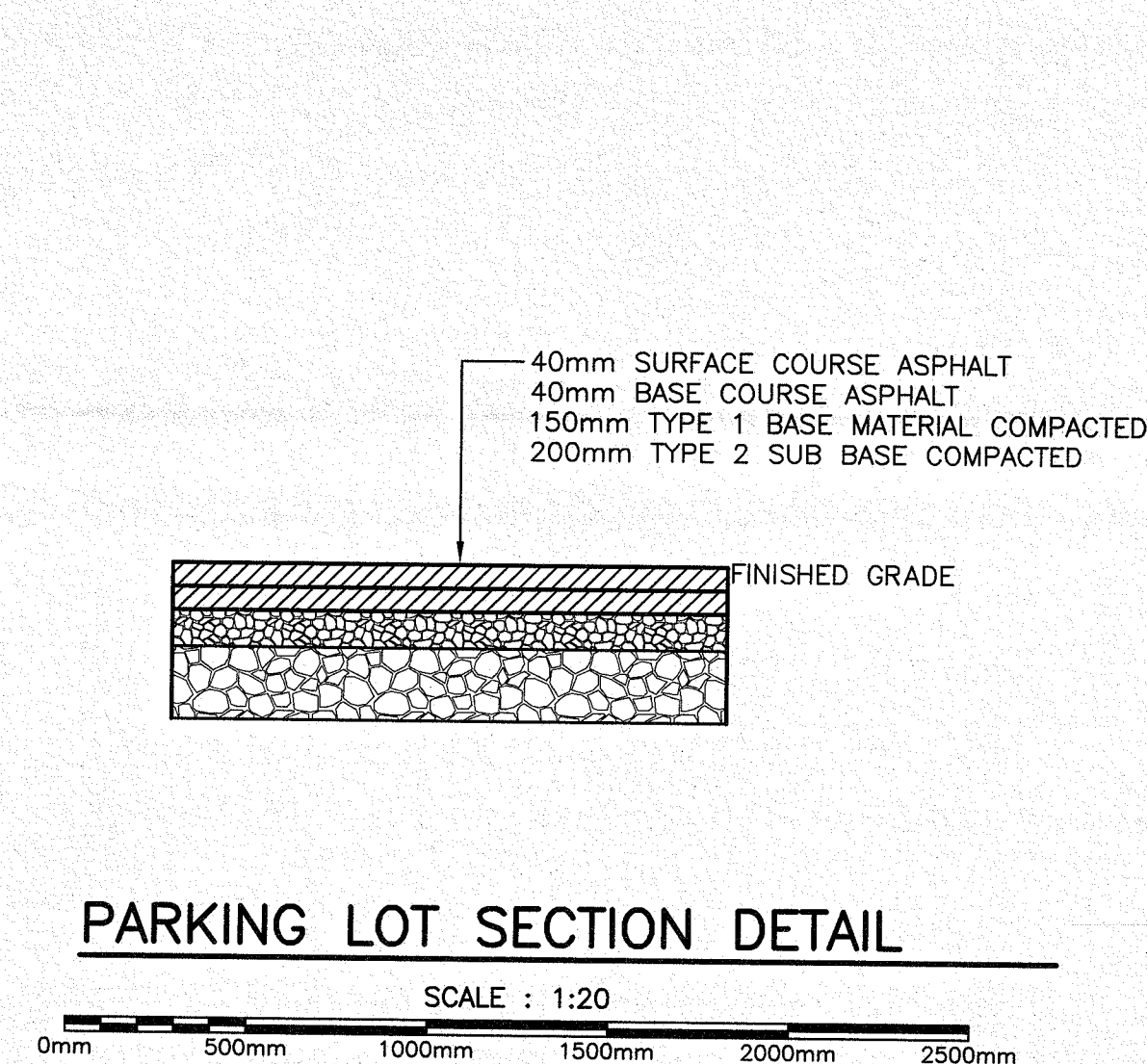


**ELEVATION STEEL GUIDERAIL**

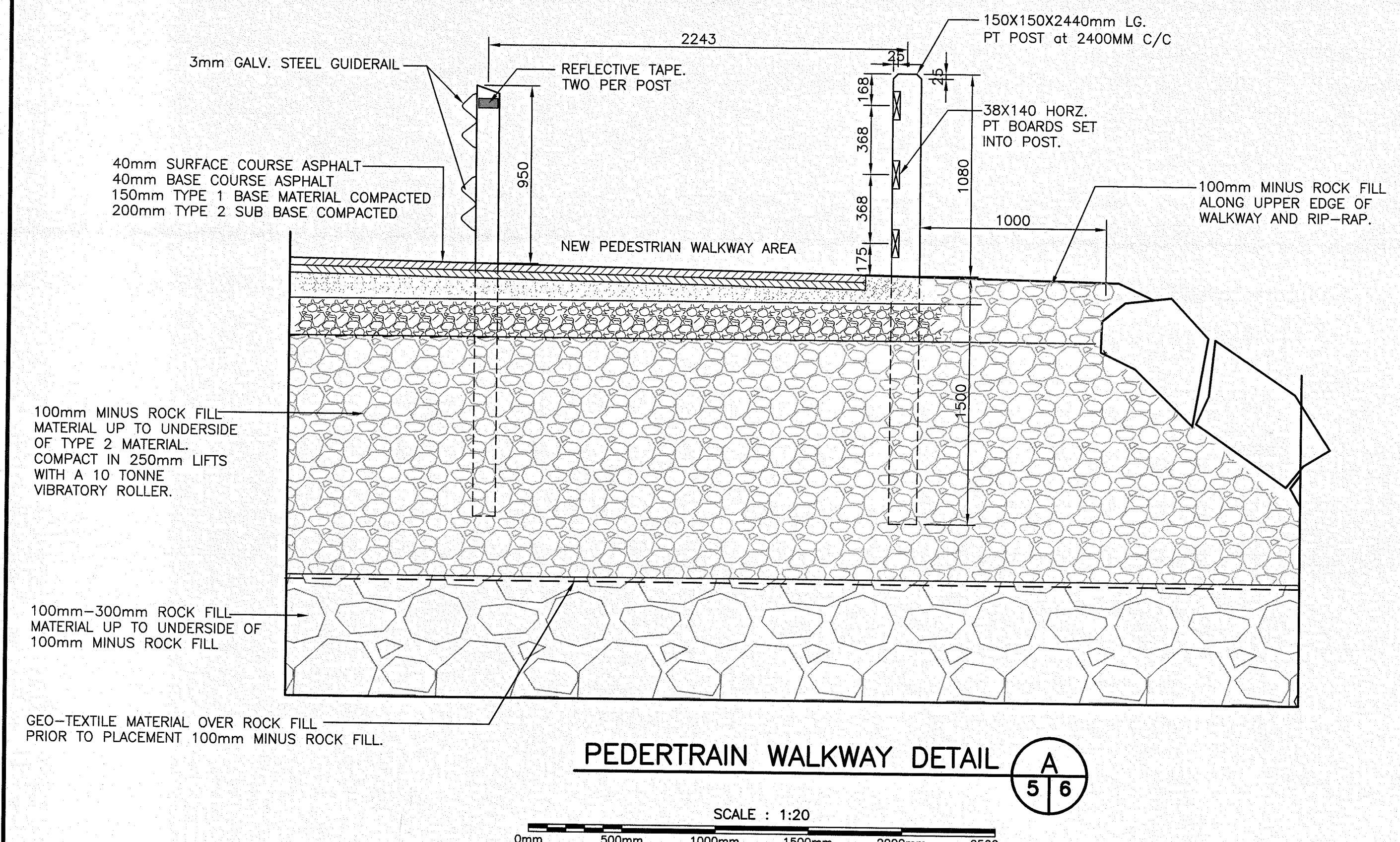
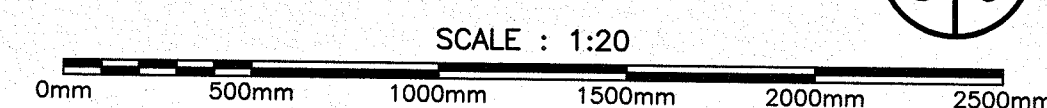


**CONCRETE NOTES:**

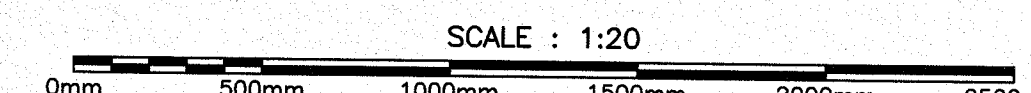
1. ALL CONCRETE TO BE TO CSA A23.1 AND A23.2 LATEST EDITION.
2. CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 32 MPa. MAXIMUM AGGREGATE 19mm. AIR 5% +/- .05% SLUMP 75mm +/- 10mm
3. ALL ADMIXTURES TO BE APPROVED BY THE ENGINEER.
4. REINFORCING STEEL MINIMUM YIELD STRENGTH 400 MPa.
5. CONCRETE REINFORCEMENT MINIMUM COVER REQUIREMENTS:  
WALLS/TOPS - 50mm COVER  
MIN. DISTANCE BETWEEN LAYERS - 25mm SPACING  
75mm COVER WHEN CAST AGAINST GROUND
6. ALL REINFORCING STEEL SHALL BE LAPPED 900mm BAR DIAMETERS. MINIMUM LAP TO BE 400mm UNLESS OTHERWISE NOTED.



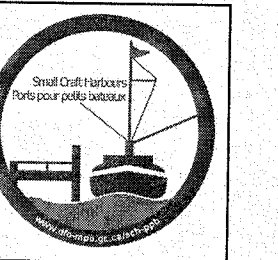
**PIPE TRENCH DETAIL**



**PEDERTRAIN WALKWAY DETAIL**

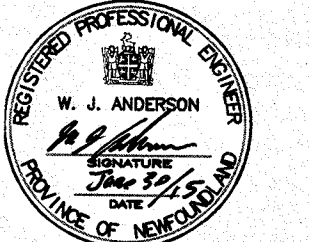
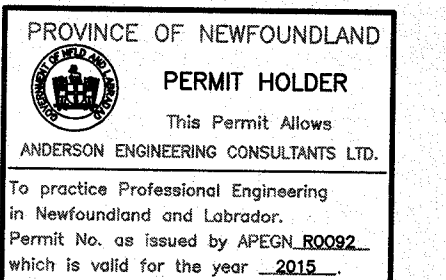


**SMALL CRAFT HARBOURS**



**NOTES**

1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.



revisions	ISSUED FOR TENDER	30/06/15
project		date

**INFRASTRUCTURE UPGRADES**  
**TOWN OF CHANNEL PORT AUX BASQUES**

**MISC. DETAILS**

designed	W.J. ANDERSON	concu
date	JUNE 2015	
drown	R.S.H	dessins
date	JUNE 2015	
approved		approve

Tender	Paul Curran	Soumission
DFO Project Manager		
project number	F6144-140013	no. du projet
drawing no.		no. du dessin