

COBLE HILL

1

17

NORTH SAANICH

17

1

LANGFORD

ESQUIMALT

COLWOOD

SITE

SAANICH

VICTORIA

METCHOSIN

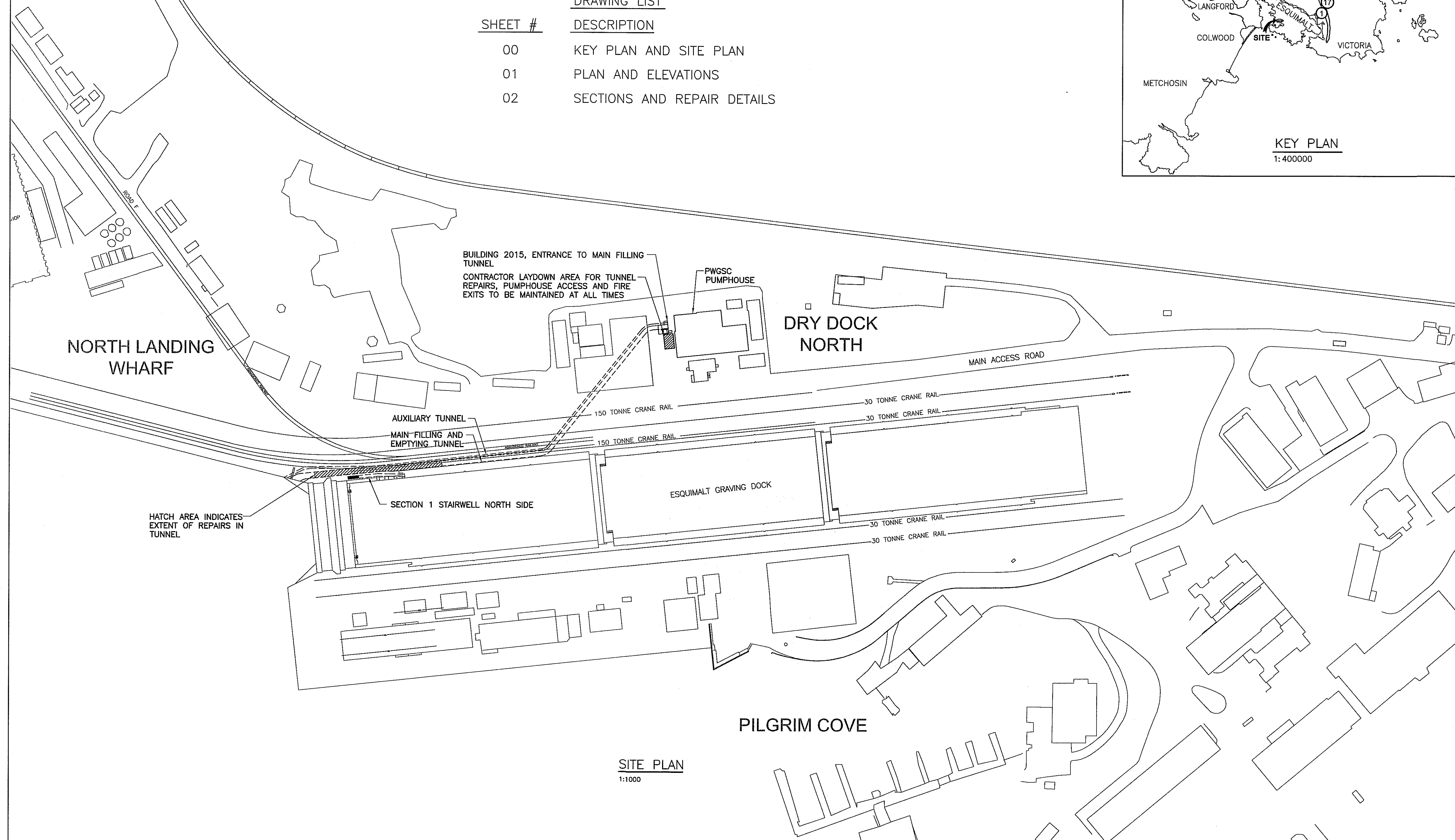
SIDNEY ISLAND

NORTH

KEY PLAN

1: 400000

<u>DRAWING LIST</u>	
<u>SHEET #</u>	<u>DESCRIPTION</u>
00	KEY PLAN AND SITE PLAN
01	PLAN AND ELEVATIONS
02	SECTIONS AND REPAIR DETAILS



SITE PLAN
1:1000

PWGSC - A1 - 841X594



REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Pacifique



**HEROLD
ENGINEERING**

HEROLD ENG. PROJECT# 3191-014



1	ISSUED FOR TENDER	2019.01.31
Revision/ Description	Description/Description	Date/Date

Client/client

**PUBLIC WORKS
AND GOVERNMENT
SERVICES CANADA**

Project title/Titre du projet
ESQUIMALT GRAVING DOCK
825 ADMIRALS ROAD, VICTORIA, BC

WATER INGRESS AT SECTION 1 STAIRWELL NORTH SIDE

Consultant Signature Only

Designed by/Concept par
KU, TW

Drawn by/Dessiné par
ADS

PWGSC, Project Manager/Administrateur de Projets TPSGC
JON SISK

Regional Manager, Architectural and Engineering Services
Regional Manager, Environmental Services

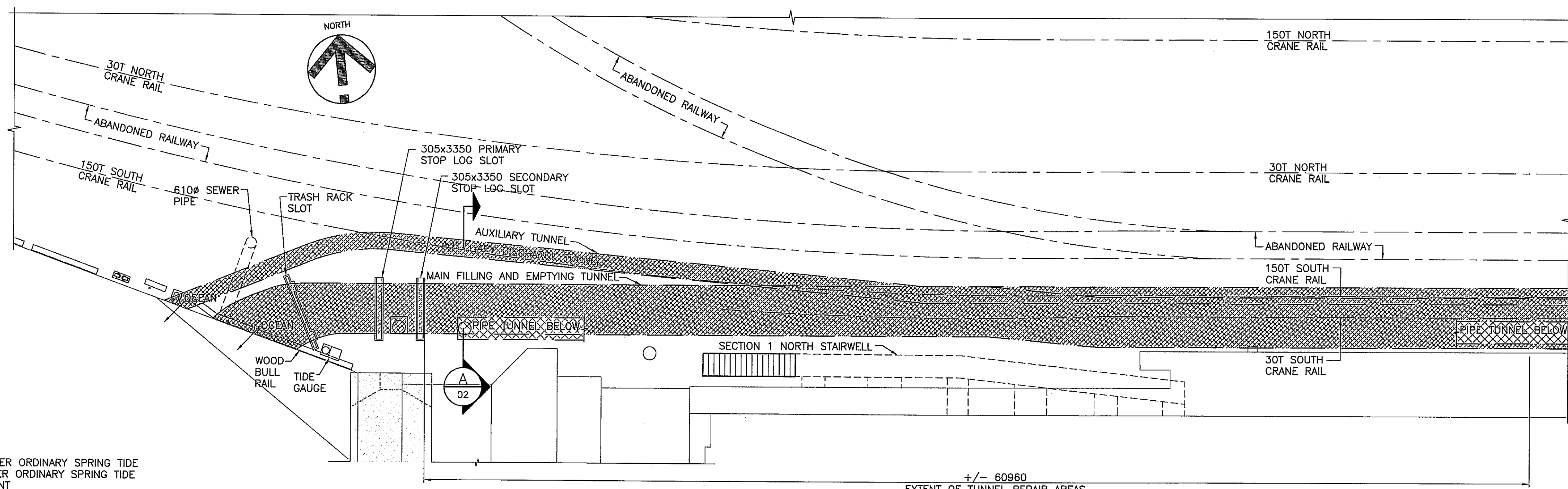
Drawing title/Titre du dessin

KEY PLAN AND SITE PLAN

Project No./No. du projet	Sheet/Feuille	Revision no./La Révision no.
R.094309.001	00	1

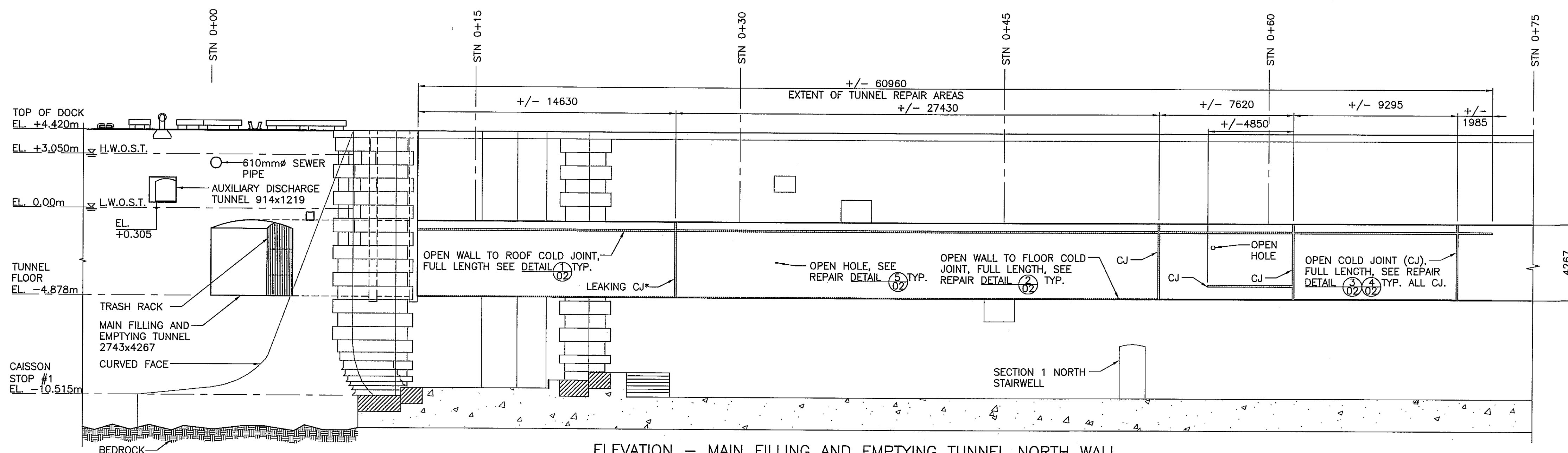
LEGEND OF ABBREVIATIONS

H.W.O.S.T. - HIGH WATER ORDINARY SPRING TIDE
L.W.O.S.T. - LOW WATER ORDINARY SPRING TIDE
CJ. - COLD JOINT



PARTIAL PLAN - MAIN FILLING AND EMPTYING TUNNEL

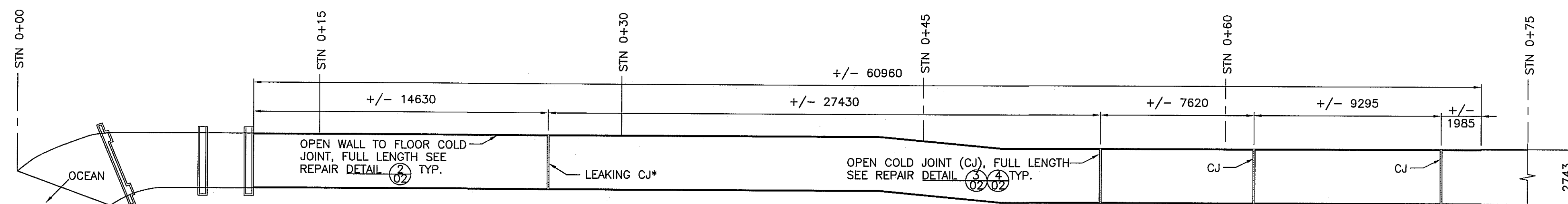
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ELEVATION - MAIN FILLING AND EMPTYING TUNNEL NORTH WALL

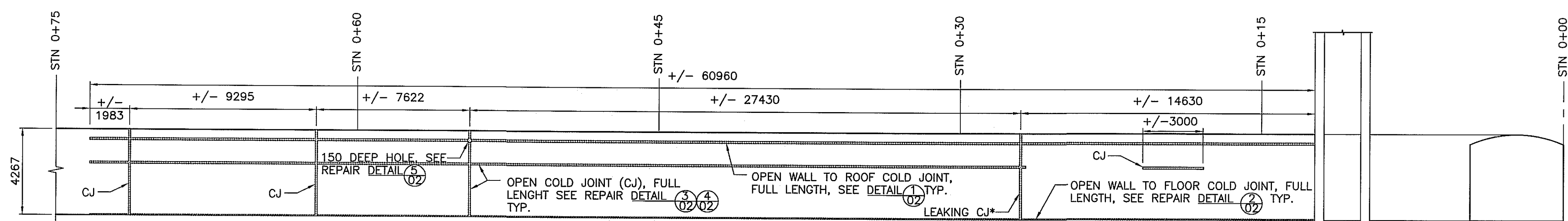
1:150

*NOTE: COLD JOINTS MARKED AS LEAKING ARE BASED ON OBSERVED LEAKAGE ON 2017.11.16. LEAKAGE AT TIME OF REPAIRS ARE SUBJECT TO TIDAL AND GROUNDWATER FLUCTUATIONS. SELECT DETAIL 3 OR 4 TO SUIT CONDITIONS AT TIME OF REPAIR.



PLAN - MAIN FILLING AND EMPTYING TUNNEL FLOOR

1:150



ELEVATION - MAIN FILLING AND EMPTYING TUNNEL SOUTH WALL

1:150



1	ISSUED FOR TENDER	2018.01.31
Revision/	Description/Description	Date/Date
Section		
Client/client		

**PUBLIC WORKS
AND GOVERNMENT
SERVICES CANADA**

Project title/Titre du projet
**ESQUIMALT GRAVING DOCK
825 ADMIRALS ROAD, VICTORIA, BC**

**WATER INGRESS AT
SECTION 1 STARIWELL
NORTH SIDE**

Consultant Signature Only

Designed by/Concept par
KU, TW

Drawn by/Dessiné par
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PWOSC Project Manager/Administrateur de Projets TPSGC
JON SISKKA

Regional Manager, Architectural and Engineering Services
Regional Manager, Environmental Services

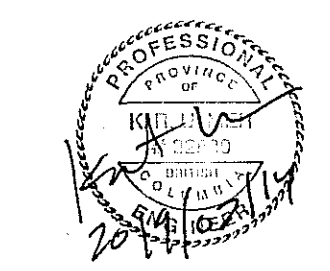
Drawing title/Titre du dessin

PLAN AND ELEVATIONS

Project No./No. du
projet
R.094309.001

Sheet/Fauille
01

Revision no./
La Révision
no.
1



1	ISSUED FOR TENDER	2018-01-31
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Revision/Revisión	Description/Description	Date/Date
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Client/client
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project title/Titre du projet
**ESQUIMALT GRAVING DOCK
825 ADMIRALS ROAD, VICTORIA, BC**

**WATER INGRESS AT
SECTION 1 STAIRWELL
NORTH SIDE**

Consultant Signature Only

Designed by/Conçue par
KU, TW

Drawn by/Dessiné par
ADS

PWGSC Project Manager/Administrateur de Projets TP50C
JON SISKKA

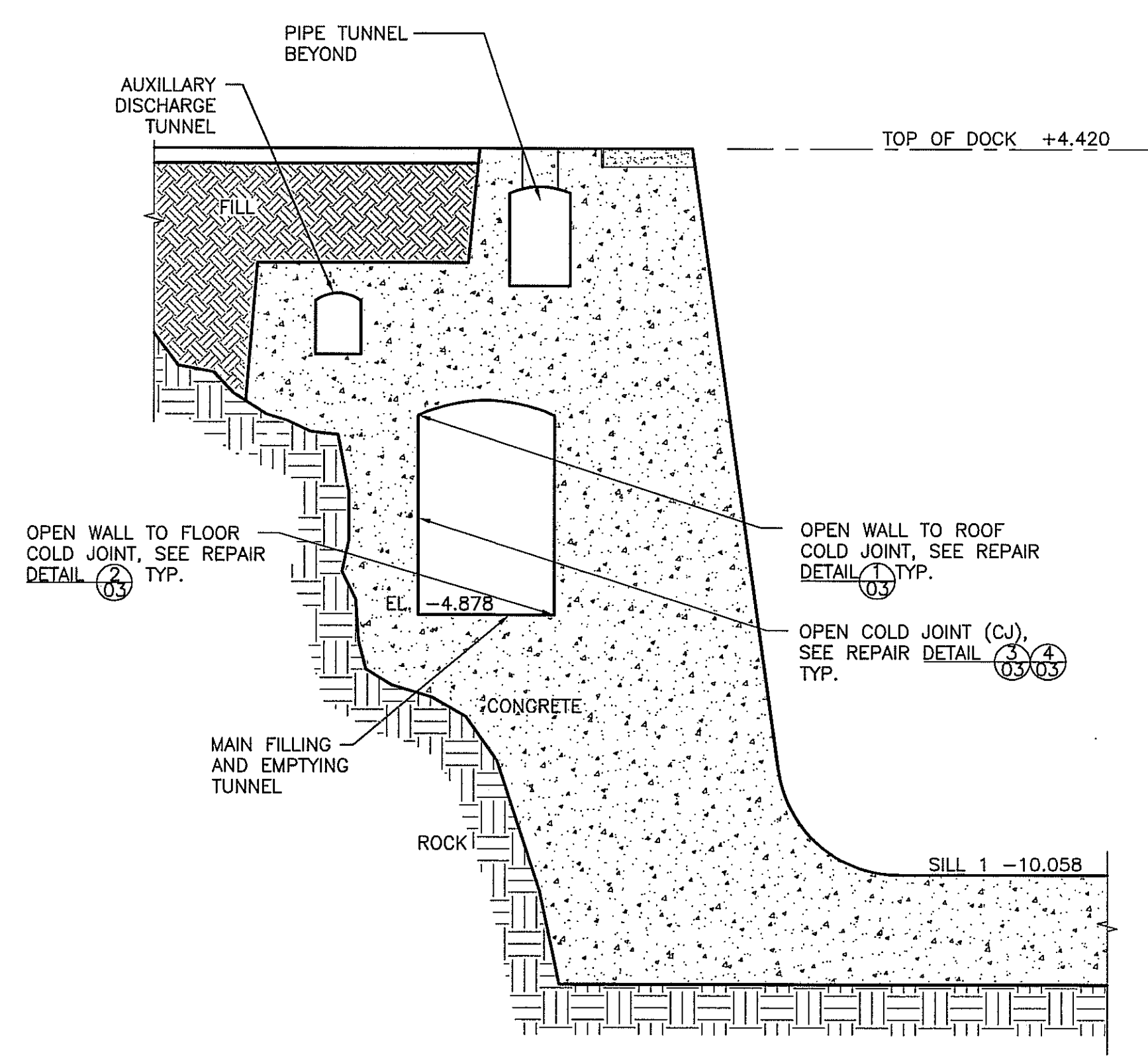
Regional Manager, Architectural and Engineering Services
Regional Manager, Environmental Services

Drawing title/Titre du dessin
**SECTIONS
AND REPAIR DETAILS**

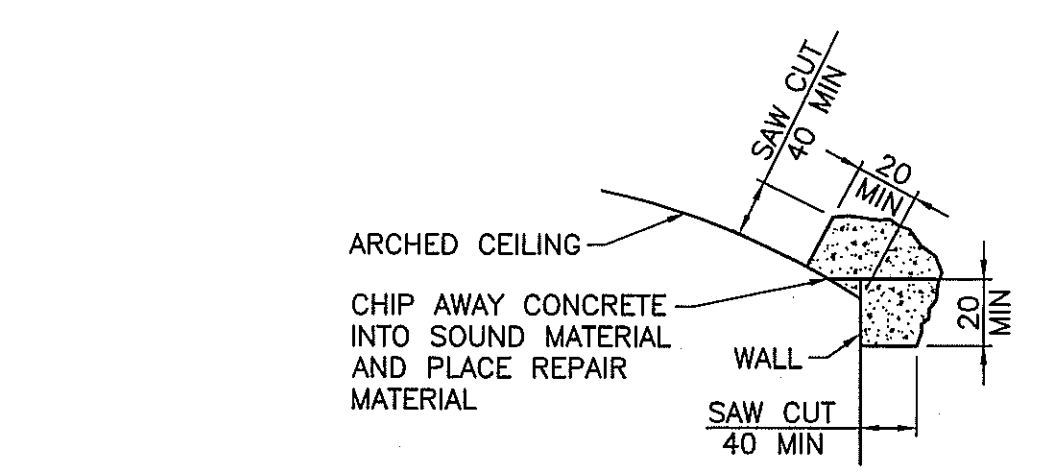
Project No./No. du projet R.094309.001	Sheet/Feuille 02	Revision no./Révision no. 1
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LEGEND OF ABBREVIATIONS

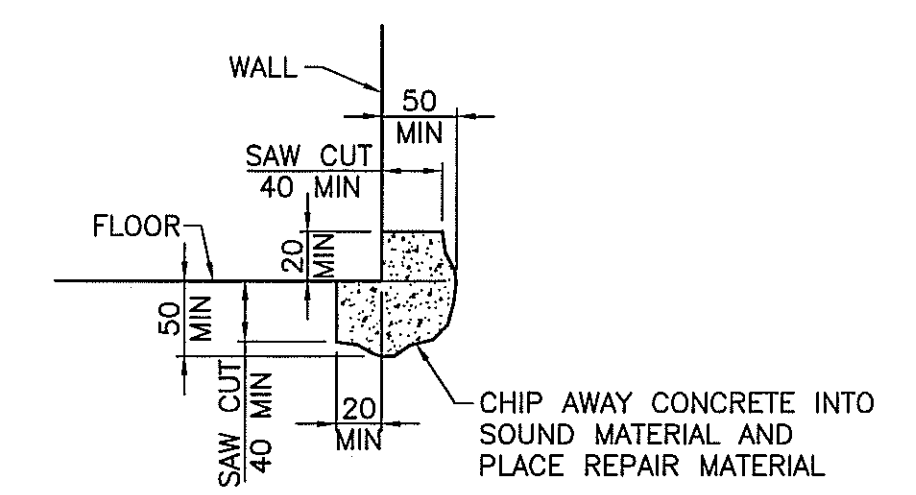
H.W.O.S.T. - HIGH WATER ORDINARY SPRING TIDE
L.W.O.S.T. - LOW WATER ORDINARY SPRING TIDE
CJ. - CONTROL JOINT



A
01
SECTION - MAIN FILLING AND EMPTYING TUNNEL
1:100

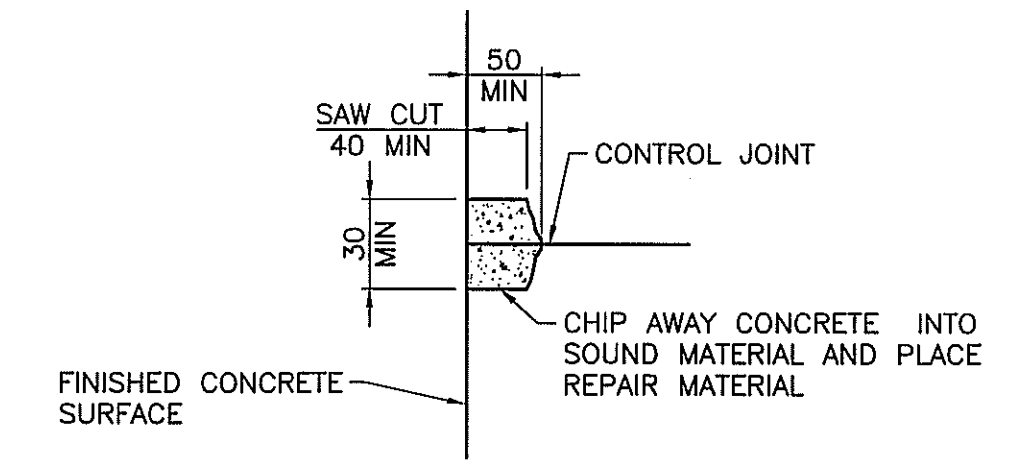


1
01
DETAIL - WALL TO ROOF COLD JOINT REPAIR
1:5

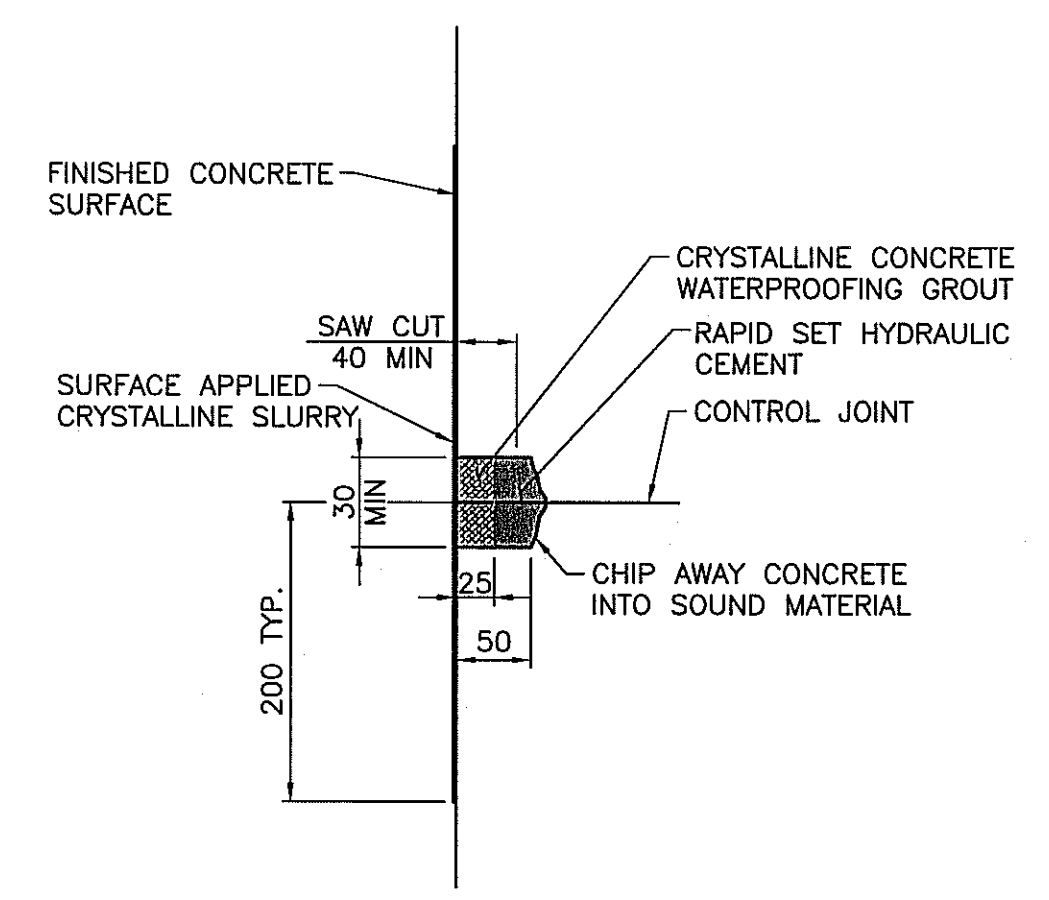


2
01
DETAIL - WALL TO FLOOR COLD JOINT REPAIR
1:5

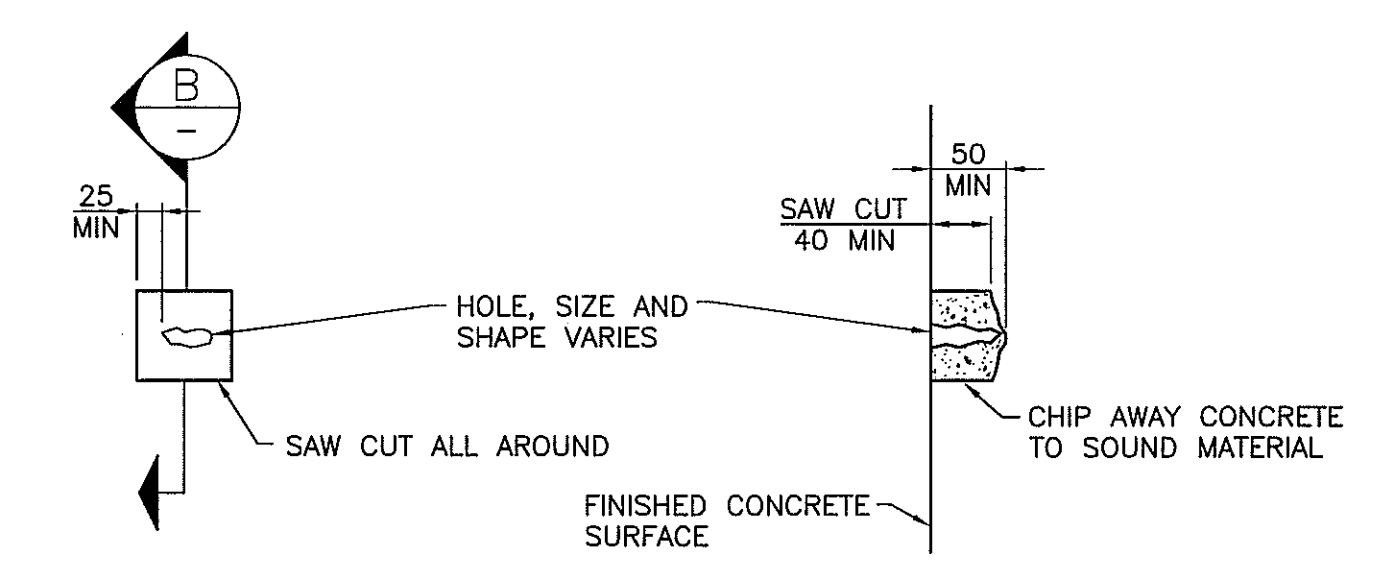
NOTE: PLACE REPAIR MATERIAL AS PER SPECIFICATION FOR NON-LEAKING JOINTS, OR LEAKING JOINTS AS APPLICABLE, TO MATCH ORIGINAL PROFILE
NOTE: CONCRETE DEMO DEPTHS SHOWN ARE MINIMUM REQUIRED TO FACILITATE REPAIRS AND INCLUDE REMOVAL OF SOUND CONCRETE



3
01
DETAIL - COLD JOINT REPAIR
1:5
NOTE: INCREASE WIDTH OF REPAIR TO SUIT DAMAGE AT COLD JOINT INTERSECTION



4
01
DETAIL - LEAKING COLD JOINT REPAIR
1:5



5
01
DETAIL - OPEN HOLE REPAIR
1:5

B
SECTION
1:5

