

GENERAL NOTES:

- ALL EXISTING UTILITIES ARE SHOWN ACCORDING TO AVAILABLE RECORD DRAWINGS. NO RESPONSIBILITY IS IMPLIED OR ASSUMED BY PWGSC OR WESTBROOK CONSULTING LTD AS TO AS FOUND LOCATION. THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION, INCLUDING UNDERGROUND POWER AND TELEPHONE SERVICE DUCTS AND SHALL NOTIFY THE SITE REPRESENTATIVE OF ANY CONFLICTS MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION. ANY ADDITIONAL WORK REQUIRED AS RESULT OF FAILING TO PRE-LOCATE KNOWN OR POTENTIAL CONFLICTS WILL BE COMPLETED AT THE CONTRACTORS EXPENSE.
- TIDE ELEVATION (CHART DATUM):
  - 1.1. EXTREME HIGH WATER LEVEL (EHWL) 3.8m
  - 1.2. HIGHER HIGH WATER LEVEL (HHWL) 3.4m
  - 1.3. MEAN WATER LEVEL (MWL) 1.3m
  - 1.4. LOWER LOW WATER LEVEL (LLWL) 0.1m
  - 1.5. EXTREME LOW WATER LEVEL (WLWL) -0.5m
- SURVEY CONTROL:
  - 2.1. EGD CM 1 N 5364877.036, E 468 657 811
  - 2.2. EGD CM 3 N 5364870.304, E 468653.214
  - 2.3. PWGS SITE BENCHMARK IS A "BOLT" LOCATED IN BEDROCK ON N SIDE OF DRYDOCK APPROX. 11.2m E. OF S.E. CORNER OF PUMPHOUSE. "BOLT" IS ELEVATION IS 4.848m ABOVE LLWL. LLWL IS 0.124m BELOW PWGSC DATUM 0.0. LLWL IS 1.871m BELOW GEODETIC ELEVATION.

TO CONVERT FROM GEODETIC DATUM TO CHART DATUM, ADD 1.871m TO CONVERT FROM GEODETIC DATUM TO PWGSC DATUM, ADD 1.477m. TO CONVERT FROM PWGSC DATUM TO CHART DATUM, ADD 0.124m. ELEVATIONS SHOWN ARE PWGSC DATUM.

BASE DRAWING DATA PROVIDED BY PWGSC. DRAWING COORDINATES ARE LOCAL BASED ON UTM NAD 83, ZONE 10. ALL DISTANCES ARE GROUND LEVEL.

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6		
5	ISSUED FOR TENDER	16-02-01
4	ISSUED FOR 99% REVIEW	16-01-05
3	ISSUED FOR 66% REVISION	15-11-25
2	ISSUED FOR 33% REVISION	15-10-23
1		

Revision/Revisé	Description/Description	Date/Date
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Client/client

**ESQUIMALT GRAVING DOCK**  
825 ADMIRALS ROAD  
VICTORIA, BC, V9A 2P1

Project title/Titre du projet  
**825 ADMIRALS ROAD VICTORIA BC  
ESQUIMALT GRAVING DOCK  
ELECTRICAL SAFETY UPGRADE**

**SOUTH SUBSTATION  
SWITCHGEAR  
REPLACEMENT PROJECT  
(SSSR)**

Consultant Signature Box Only

Designed by/Concept par  
B.C.

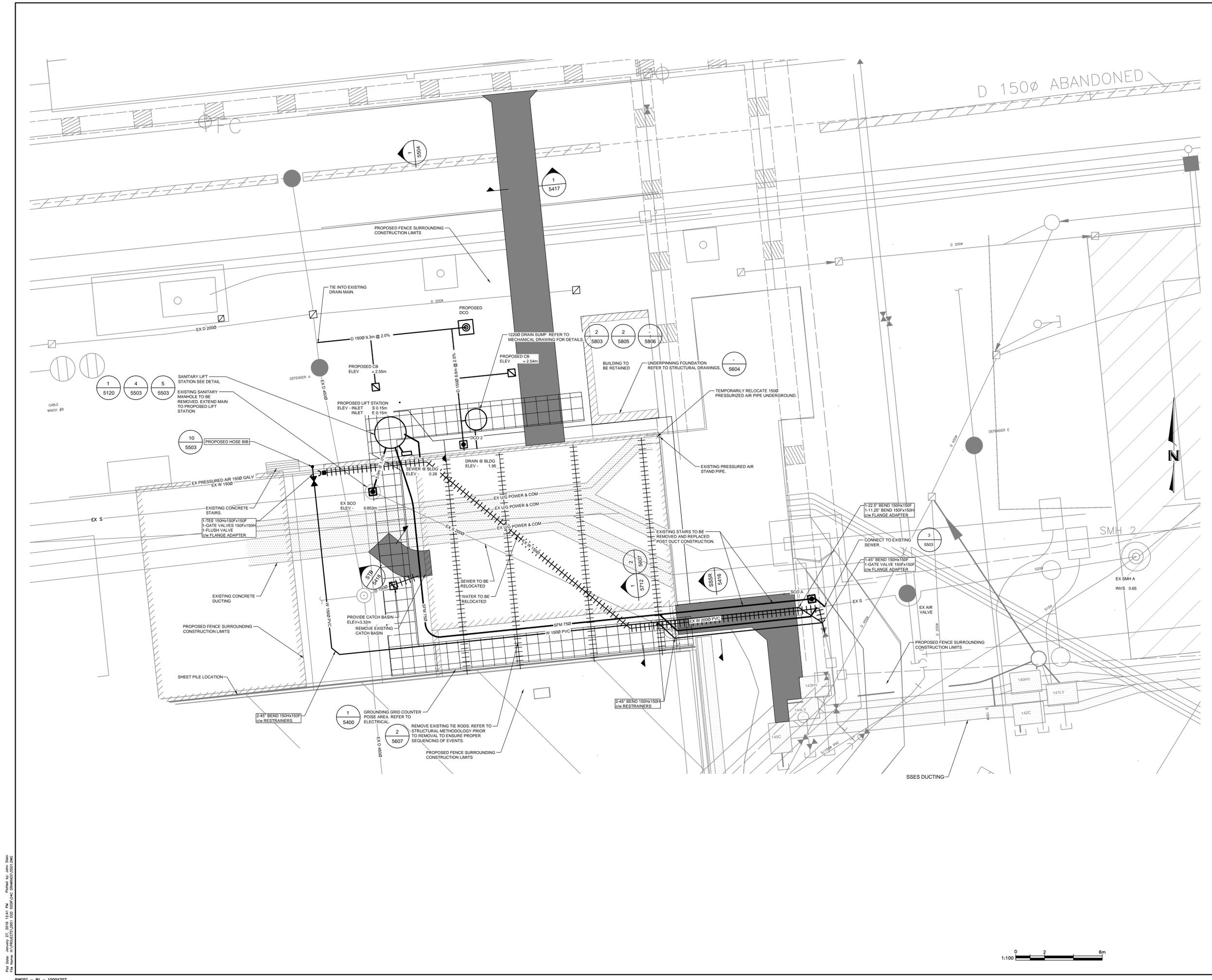
Drawn by/Dessiné par  
J.S. & P.C.

PWGSC Project Manager/Administrateur de Projets TPSC  
Jamie Leblanc

PWGSC Regional Manager, Architectural and Engineering Services/  
Gestionnaire régionale, Services d'architecture et de génie, TPSC

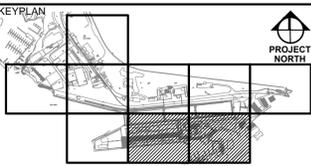
Drawing title/Titre du dessin  
**CIVIL SITE PLAN  
PROPOSED SITE SERVICING**

Project No./No. du projet <b>R.062548.002</b>	Sheet/Feuille <b>5501</b>	Revision no./ La Révision no. <b>5</b>
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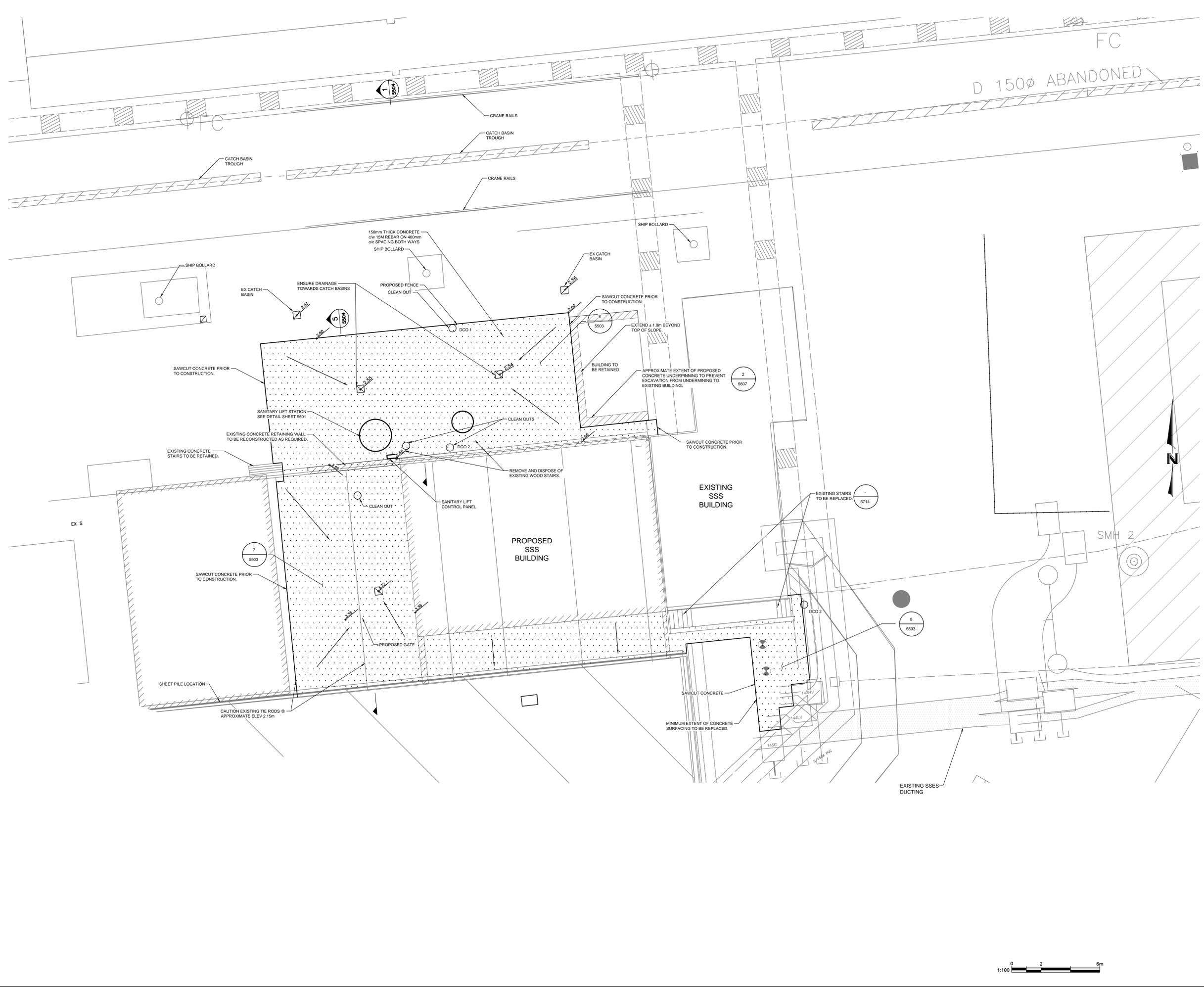
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 Plotted by: Jamie Leblanc  
 Plotted in: C:\Projects\2016\825 ADMIRALS ROAD\825 ADMIRALS ROAD.dwg  
 PWGSC - 81 - 1000X707





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  2. SURVEY CONTROL:
    - 2.1. EGD CM 1 N 5364877.036; E 468 657.811
    - 2.2. EGD CM 3 N 5364870.304; E 468613.214
    - 2.3. PWGS SITE BENCHMARK IS A 'BOLT' LOCATED IN BEDROCK ON N SIDE OF DRYDOCK APPROX. 11.2m E. OF S.E. CORNER OF PUMPHOUSE. 'BOLT' IS ELEVATION IS 4.848m ABOVE LLWL. LLWL IS 0.124m BELOW PWGSC DATUM 0.0; LLWL IS 1.871m BELOW GEODETIC ELEVATION.
- TO CONVERT FROM GEODETIC DATUM TO CHART DATUM, ADD 1.871m  
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**ESQUIMALT GRAVING DOCK**  
 825 ADMIRALS ROAD  
 VICTORIA, BC, V9A 2P1

Project title/Titre du projet  
**825 ADMIRALS ROAD VICTORIA BC  
 ESQUIMALT GRAVING DOCK  
 ELECTRICAL SAFETY UPGRADE**  
**SOUTH SUBSTATION  
 SWITCHGEAR  
 REPLACEMENT PROJECT  
 (SSSR)**

Consultant Signature Box Only

Designed by/Concept par  
 B.C.

Drawn by/Dessiné par  
 J.S. & P.C.

PWGSC Project Manager/Administrateur de Projets TPSCG  
 Jamie Leblanc

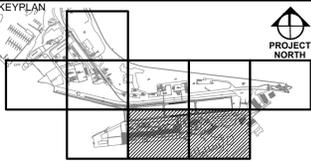
PWGSC Regional Manager, Architectural and Engineering Services/  
 Gestionnaire régionale, Services d'architecture et de génie, TPSCG

Drawing title/Titre du dessin  
**CIVIL  
 GRADING AND SURFACE TREATMENT**

Project No./No. du projet	Sheet/	Revision no./
R.062548.002	5502	5







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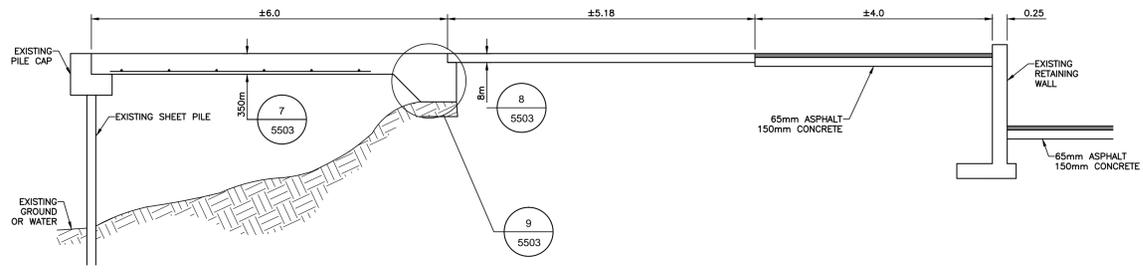
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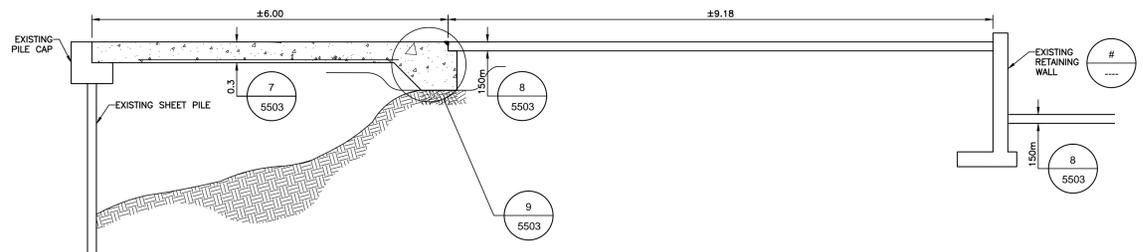
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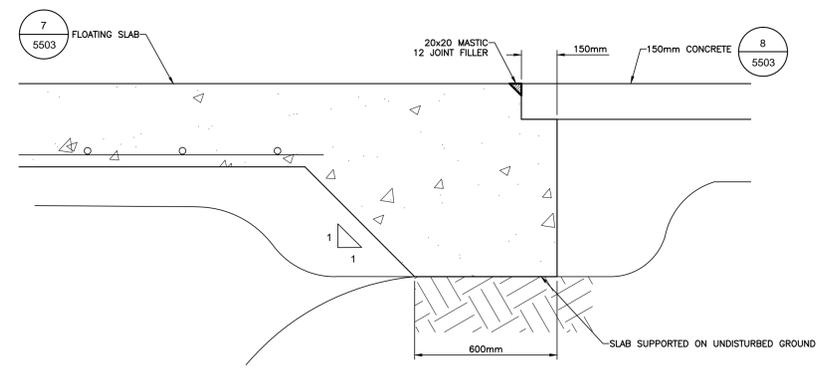
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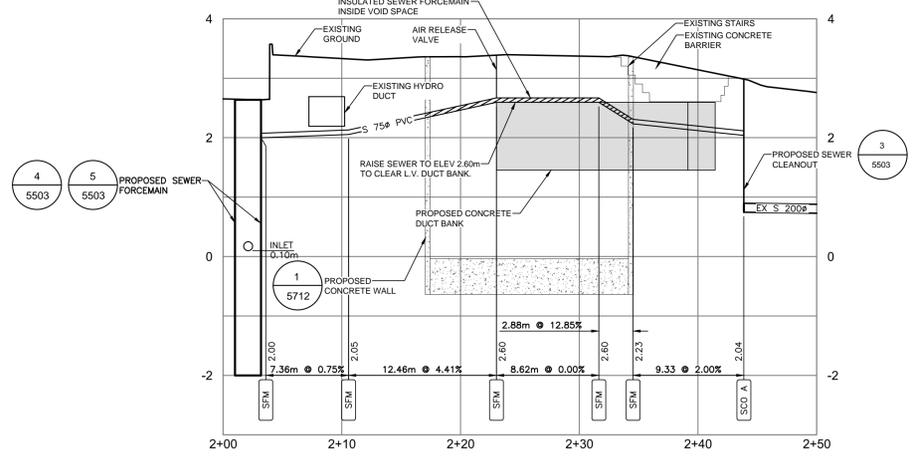
4 EXISTING SURFACE CROSS SECTION  
 5504 N.T.S.



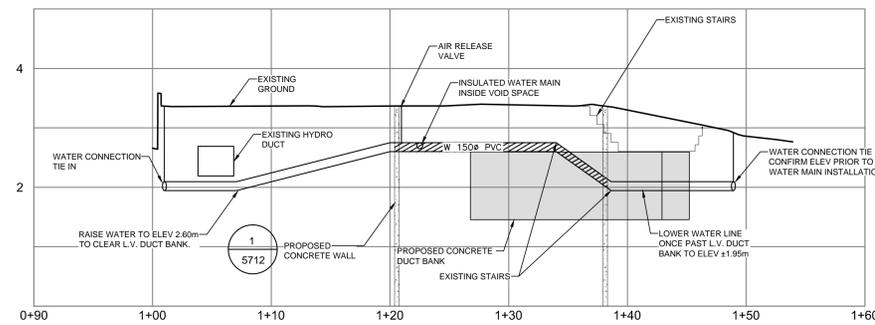
5 PROPOSED SURFACING  
 5504 N.T.S.



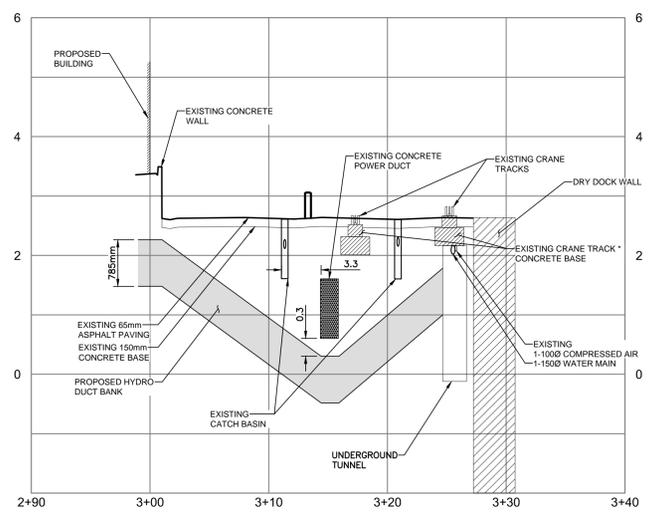
9 FLOATING SLAB FOOTING  
 5504 N.T.S.



2 SEWER FORCEMAIN PROFILE  
 5501 H:1.250 V:1.50



3 WATER PROFILE  
 5501 H:1.250 V:1.50



1 NORTHERN HYDRO TRENCH PROFILE  
 5502 H:1.250 V:1.50

\* UNDERPIN CRANE TRACKS PER STRUCTURAL  
 4  
 5503



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**DETAILS AND PROFILES**

Project No./No. du projet <b>R.062548.002</b>	Sheet/Feuille <b>5504</b>	Revision no./ La Révision no. <b>5</b>
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