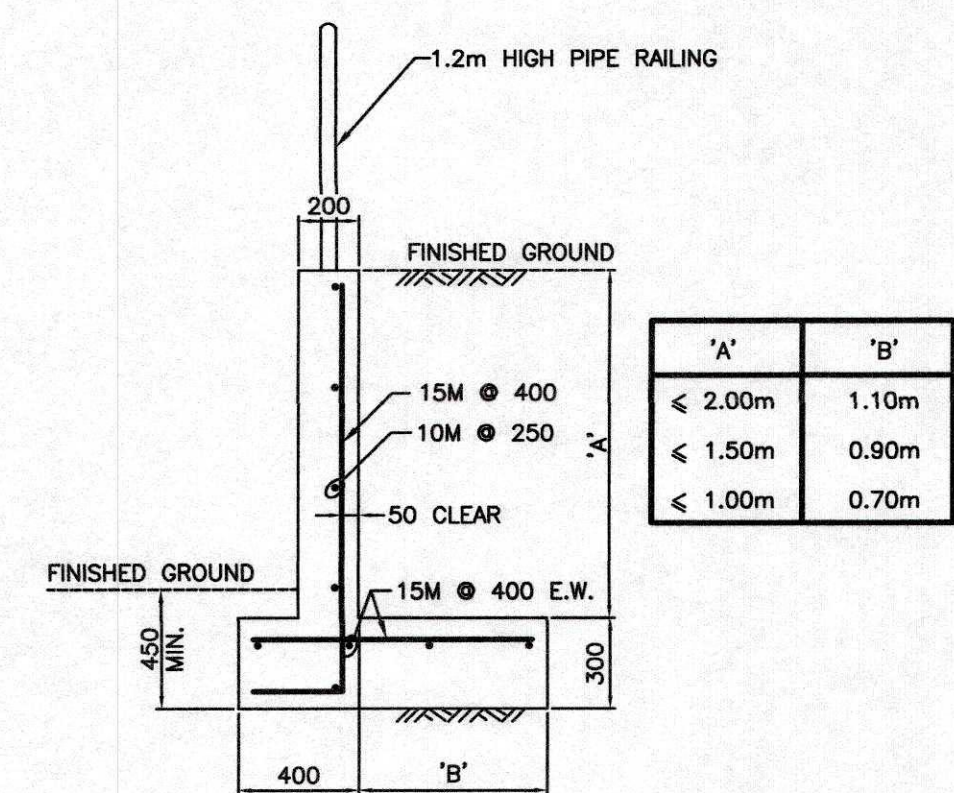


- 150mm REINFORCED CONCRETE TRUCK PAD
- GRAVEL PATH - 100mm OF 20mm MINUS CRUSHED GRAVEL

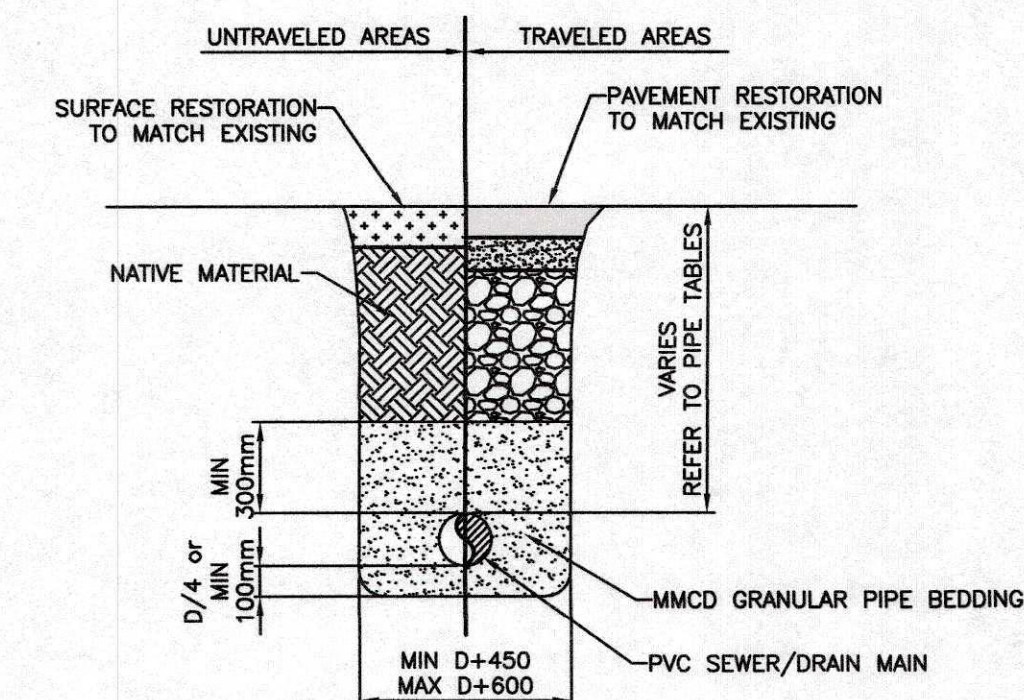
DRAIN PIPE DATA			
DOWNSTREAM SCO	INVERT (m)	LENGTH & GRADE	SIZE (mm)
EX DCO	194.00	3.00m @ 13.3%	150
DCO 1	194.40	5.83m @ 1.0%	150
BLDG	194.48		

SEWER PIPE DATA			
DOWNSTREAM SCO	INVERT (m)	LENGTH & GRADE	SIZE (mm)
EX SCO	196.636	2.20m @ 0.75%	150
SCO A	193.653	5.24m @ 8.00%	150
CAP	194.072		150



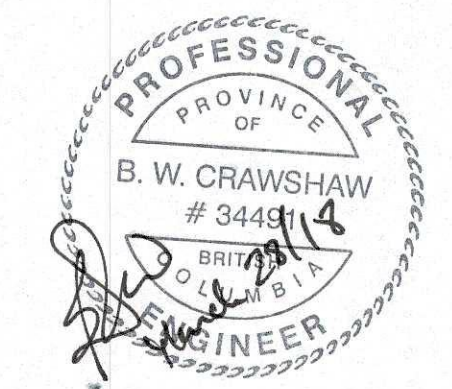
NOTES:  
CONSTRUCT WALL ON SUITABLE BASE MATERIAL APPROVED BY GEOTECHNICAL ENGINEER.  
PROVIDE DRAINAGE BEHIND WALL IF REQUIRED BY GEOTECHNICAL ENGINEER.

TYPICAL RETAINING WALL SECTION N.T.S.



NOTE: TRENCHING TO COMPLY WITH ALL REQUIREMENTS OF WorkSafeBC

TYPICAL TRENCH SECTION N.T.S.



Revision/ Révision	Description/ Description	Date/ Date
7	ISSUED FOR TENDER	18-03-27
6	ISSUED FOR 100%	18-03-14
5	ISSUED FOR 100% SUBMISSION	18-08-28
4	ISSUED FOR 99% REVIEW - REVISED DRAINAGE	18-08-18
3	ISSUED FOR 99% REVIEW	18-08-28
2	ISSUED FOR 98% REVIEW	18-05-04

Project title/Titre du projet  
5071 WEST SAANICH ROAD  
VICTORIA, BC, CANADA

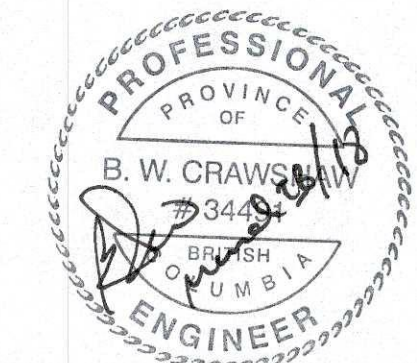
**NRC HERZBERG  
ASTRONOMY AND ASTROPHYSICS  
ATP INTEGRATION FACILITY**

Consultant Signature Only  
Designed by/Concept par  
NV  
Drawn by/Dessiné par  
BB  
PWSC Project Manager/Administrateur de Projets TPSGC  
PATRICK TRUONG  
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC  
PAUL PRETIPAL

Drawing title/Titre du dessin  
**PHASE 2  
SERVING PLAN  
DETAILS**

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
R.077596.001	WC01 OF 2	7





7	ISSUED FOR TENDER	18-03-27
6	ISSUED FOR 100%	18-03-14
5	ISSUED FOR 100% SUBMISSION	18-08-28
4	ISSUED FOR 90% REVIEW - REVISED DRAINAGE	18-08-18
3	ISSUED FOR 90% REVIEW	18-06-29
2	ISSUED FOR 60% REVIEW	18-05-04
Revision/ Révision	Description/Description	Date/Date
Client/client		

Project title/Titre du projet  
5071 WEST SAANICH ROAD  
VICTORIA, BC, CANADA

**NRC HERZBERG  
ASTRONOMY AND ASTROPHYSICS  
ATP INTEGRATION FACILITY**

Consultant Signature Only

Designed by/Concept par  
NV

Drawn by/Dessiné par  
BB

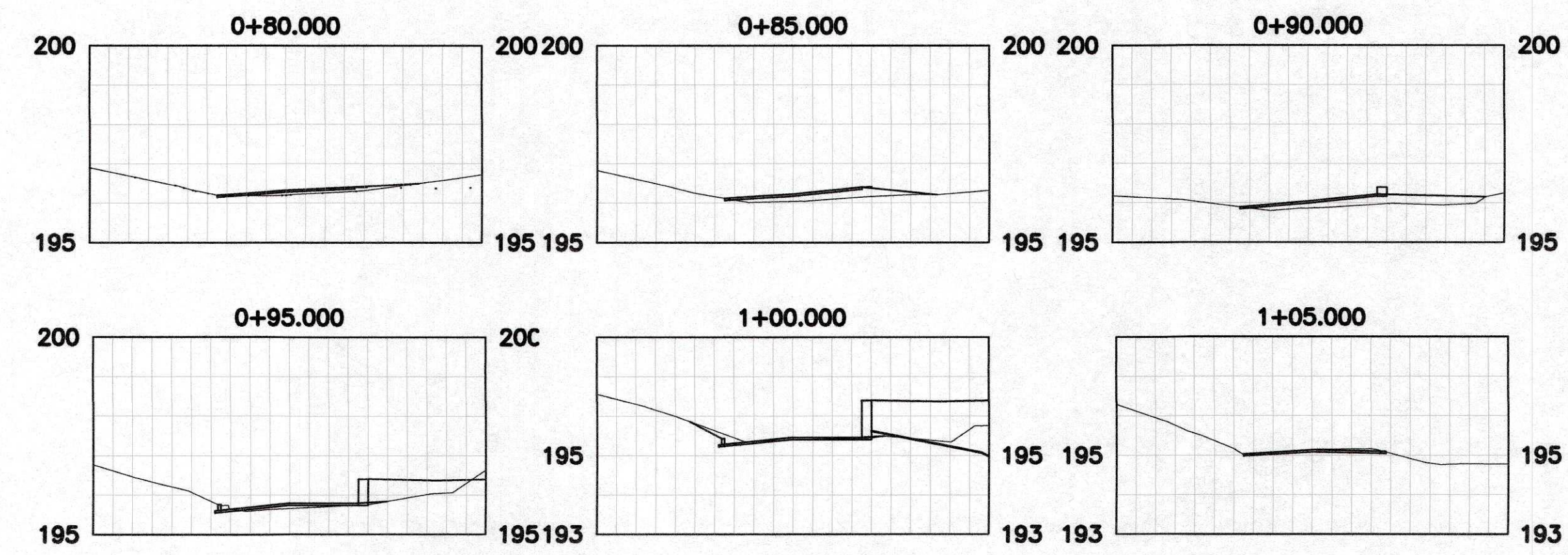
PWGSC Project Manager/Administrateur de Projets TPSGC  
PATRICK TRUONG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régional, Services d'architecture et de génie, TPSGC  
PAUL PREETIPAL

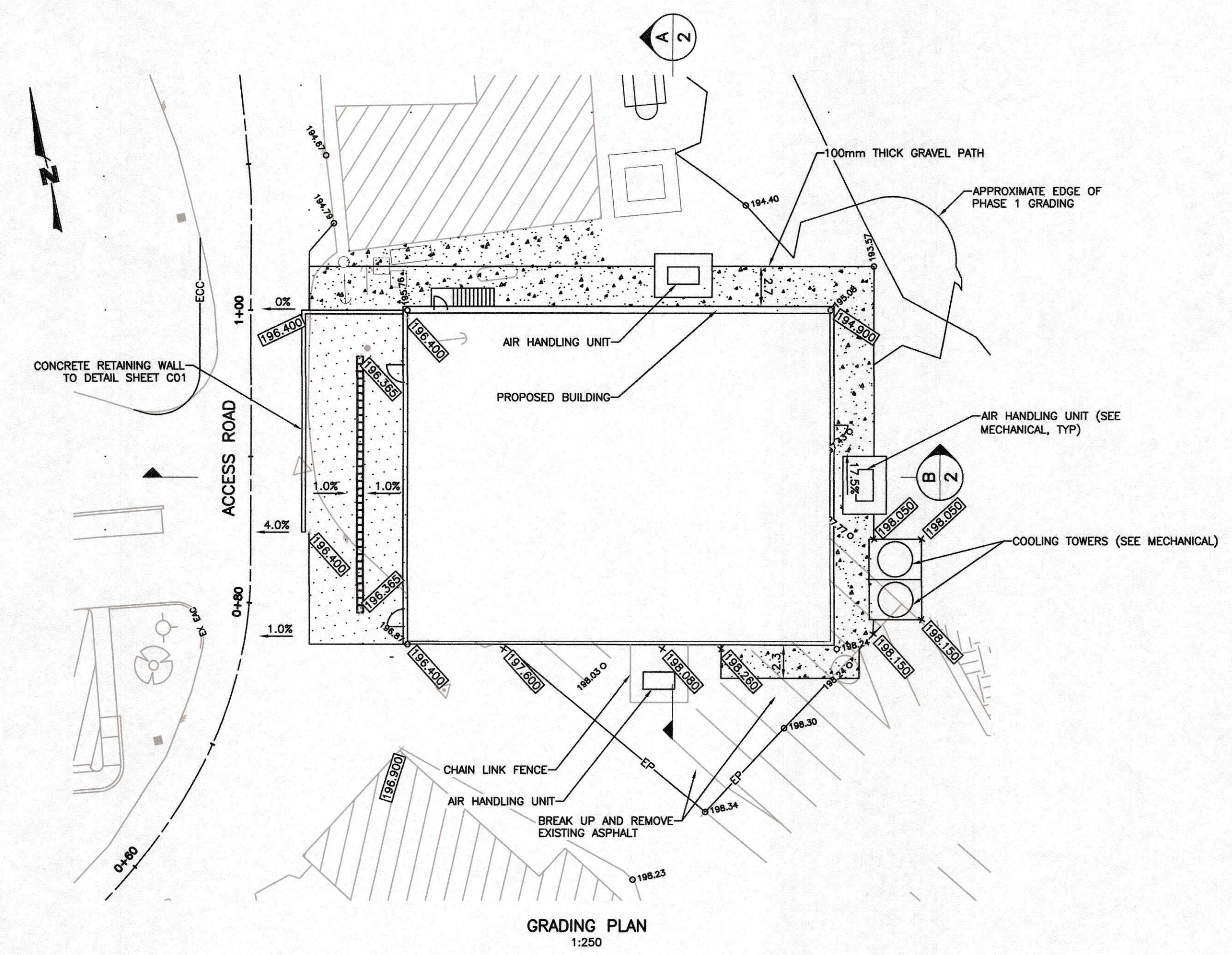
Drawing title/Titre du dessin

**PHASE 2  
GRADING PLAN  
DETAILS**

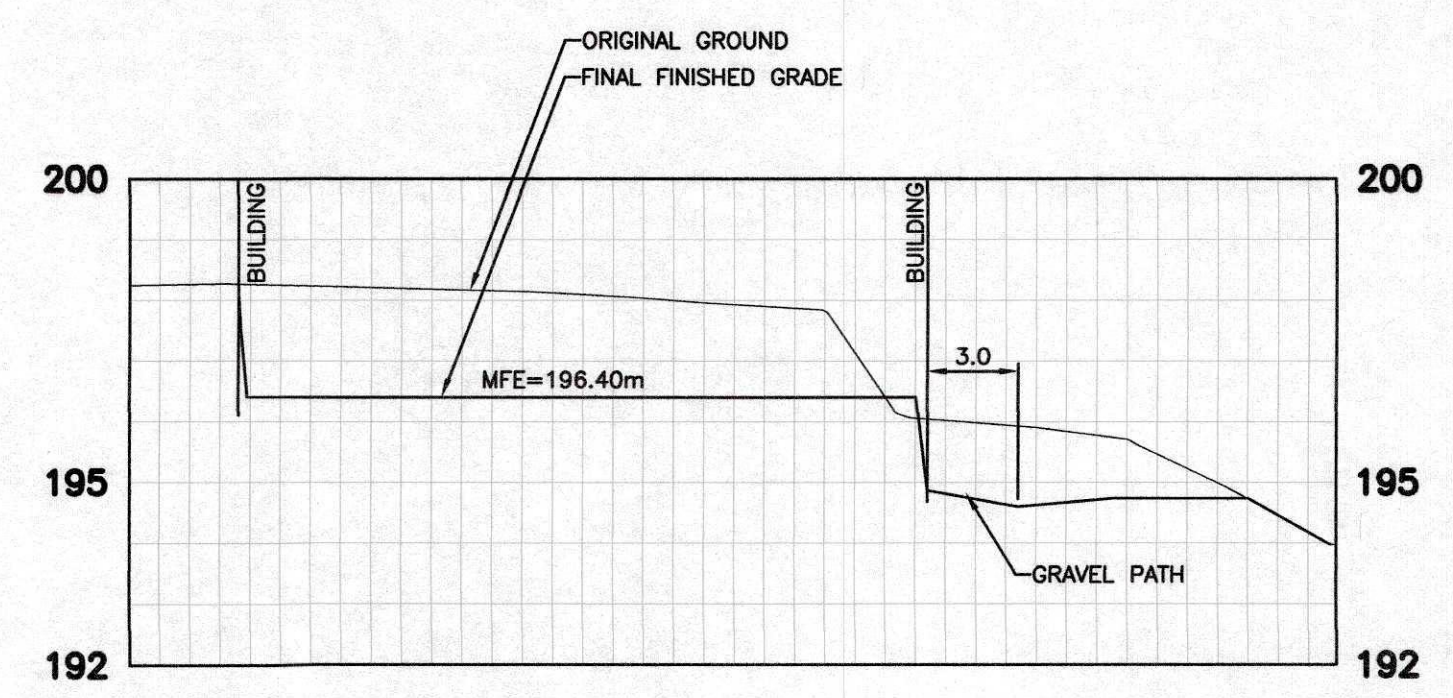
Project No./No. du projet R.077596.001	Sheet/Fauille <b>WC02</b> OF 2	Revision no./ La Révision no. <b>7</b>
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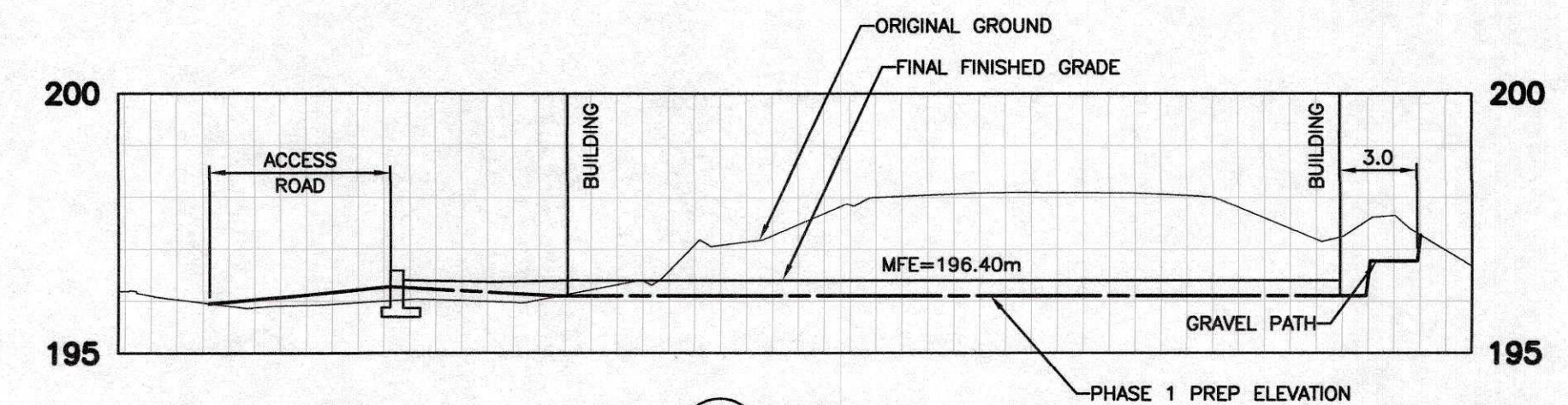
ACCESS ROAD SECTIONS  
H 1:250 V 1:125



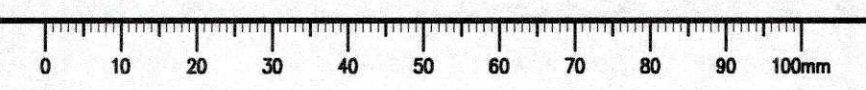
- 150mm REINFORCED  
CONCRETE TRUCK PAD
- GRAVEL PATH - 100mm OF  
20mm MINUS CRUSHED GRAVEL



A  
2  
SECTION  
H 1:250 V 1:125



B  
2  
SECTION  
H 1:250 V 1:125



WESTBROOK CONSULTING LTD. - 2018-03-28 11:07AM - \\PROJECTS\3638 ATP Integration Facility\WC Drawings\3638 Ph2 - 18.dwg