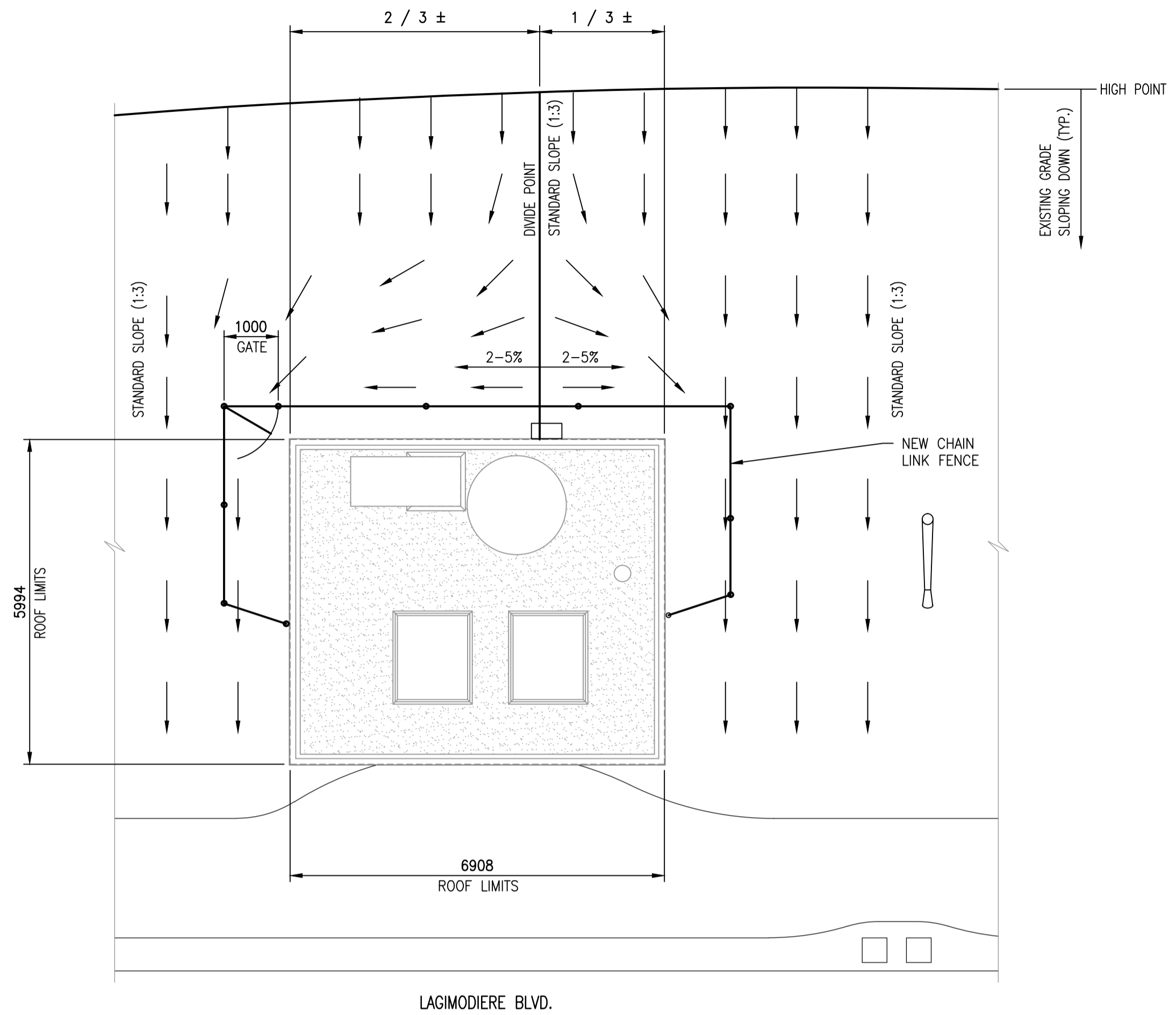
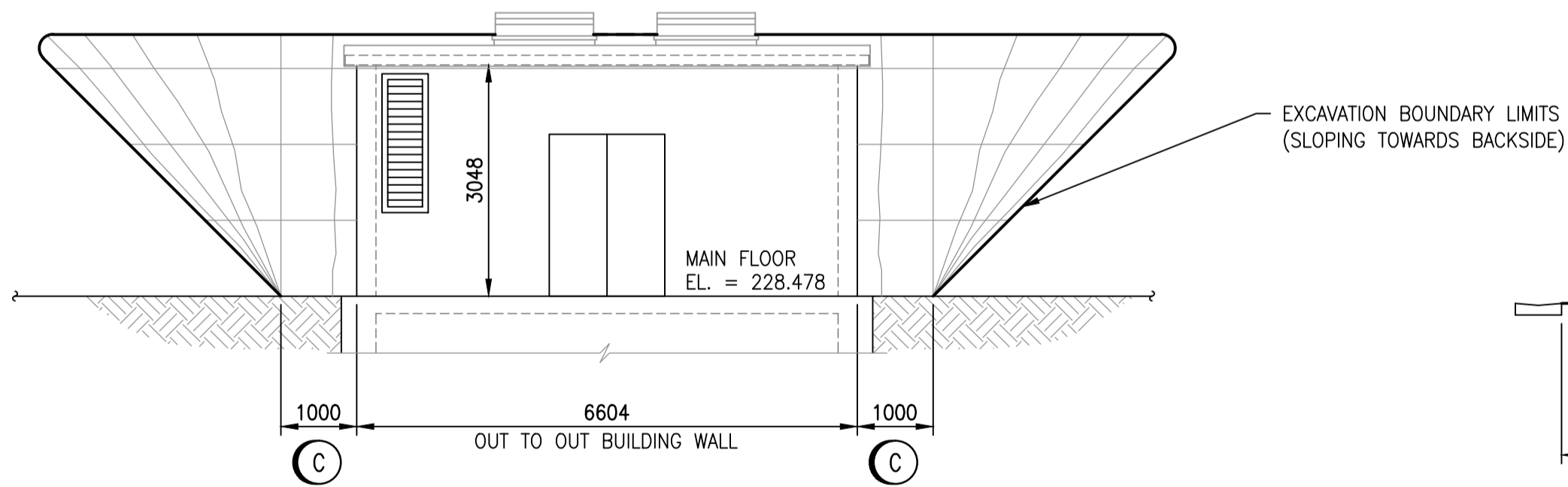


**SITE PLAN - EXCAVATION**  
1 : 75

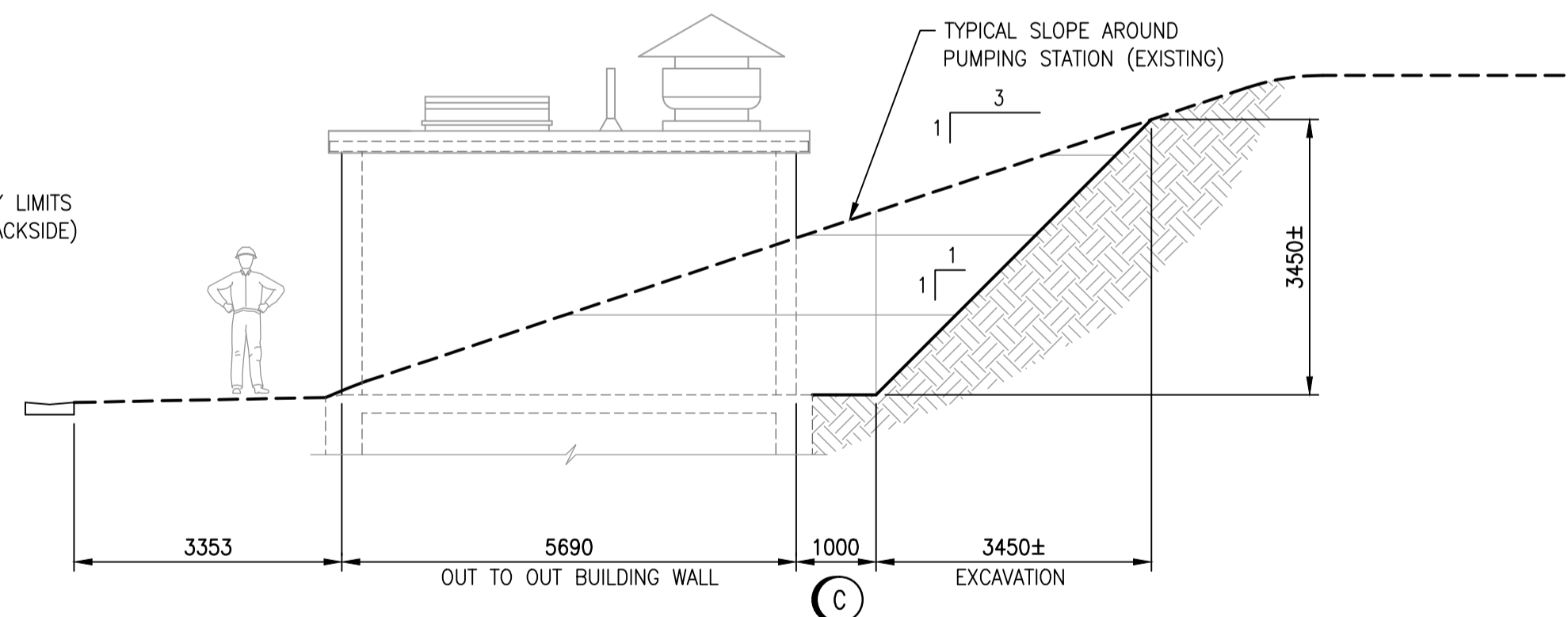


**SITE PLAN - GRADING**  
1 : 75



**EAST ELEVATION**  
1 : 75

(DEPTH VARIES - EXISTING GROUND ELEVATION SLOPES UPWARDS GOING BACK)



**NORTH ELEVATION**  
1 : 75

(DEPTH VARIES - SOUTH ELEVATION OPPOSITE HAND)

**NOTES:**

- SEE DRAWING 1-0310U-S0001 FOR GENERAL NOTES.
- SEE DRAWING 1-0310U-S0002 FOR STRUCTURAL NOTES.
- THE CONTRACTOR SHALL PROVIDE ALL SHORING AND BRACING NECESSARY TO MAINTAIN THE INTEGRITY OF THE EXISTING BUILDING ENVELOPE AND SLOPE STABILITY DURING CONSTRUCTION.
- THE DRAWINGS ARE BASED ON A 1:1 EXCAVATION SLOPE. ADVISE THE CONTRACT ADMINISTRATOR IF SOIL CONDITIONS REQUIRE A MODIFICATION TO THE EXCAVATION SHOWN.
- THE CONTRACTOR IS RESPONSIBLE FOR EXCAVATION PLANS. PLANS TO BE SEALED BY P. ENG/P.GEO & SUBMITTED FOR REVIEW.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING SERVICES.

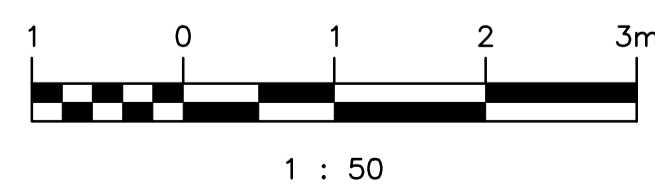
**REMOVAL NOTES:**

- (A) REMOVE EXISTING CHAIN LINK FENCE. REPLACE WITH NEW FENCING IN ACCORDANCE WITH C OF W SPECIFICATION 3550.
- (B) EXCAVATE EARTH BACK OF EXISTING PUMPHOUSE SHOWN ON PLAN.
- (C) EXCAVATE AT BUILDING TO EXPOSE MAIN CONCRETE FLOOR OUTER LIMITS & EXTEND FLAT SURFACE 1000mm FROM 3 EXTERIOR WALL.

**LEGEND:**

- EXISTING
- - - EXISTING TO BE REMOVED

785-G220	RELOCATION OF ROUTE 20 - PUMPING STATION MECHANICAL LAYOUT
785-G217	RELOCATION OF ROUTE 20 - CONTROL ROOM LAYOUT P-957
DRAWING NUMBER	REFERENCE DRAWINGS



00	ISSUED FOR TENDER, BID OPP. 475-2018	2018-05-09	KK	BJC
NO.	REVISIONS	DATE	DESIGN	CHECK

SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080	
DESIGNED BY: K. KOTYK	CHECKED BY: D. SIDHU
DRAWN BY: B. DICKSON	APPROVED BY: B. CLEVEN
SCALE: AS SHOWN	ISSUED FOR CONSTRUCTION BY: DATE:
DATE: 2017-08-01	DATE:
CONSULTANT NO.:	

ENGINEER'S SEAL  
**PRELIMINARY**  
NOT TO BE  
USED FOR  
CONSTRUCTION

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT	
METRO ROUTE 20 UNDERPASS PUMPING STATION 2018 UPGRADES EXTERIOR PLAN AND ELEVATIONS GROUND WORKS - EXCAVATION	
CITY DRAWING NUMBER 1-0309U-C0001	SHEET REV. SIZE 001 00 A1