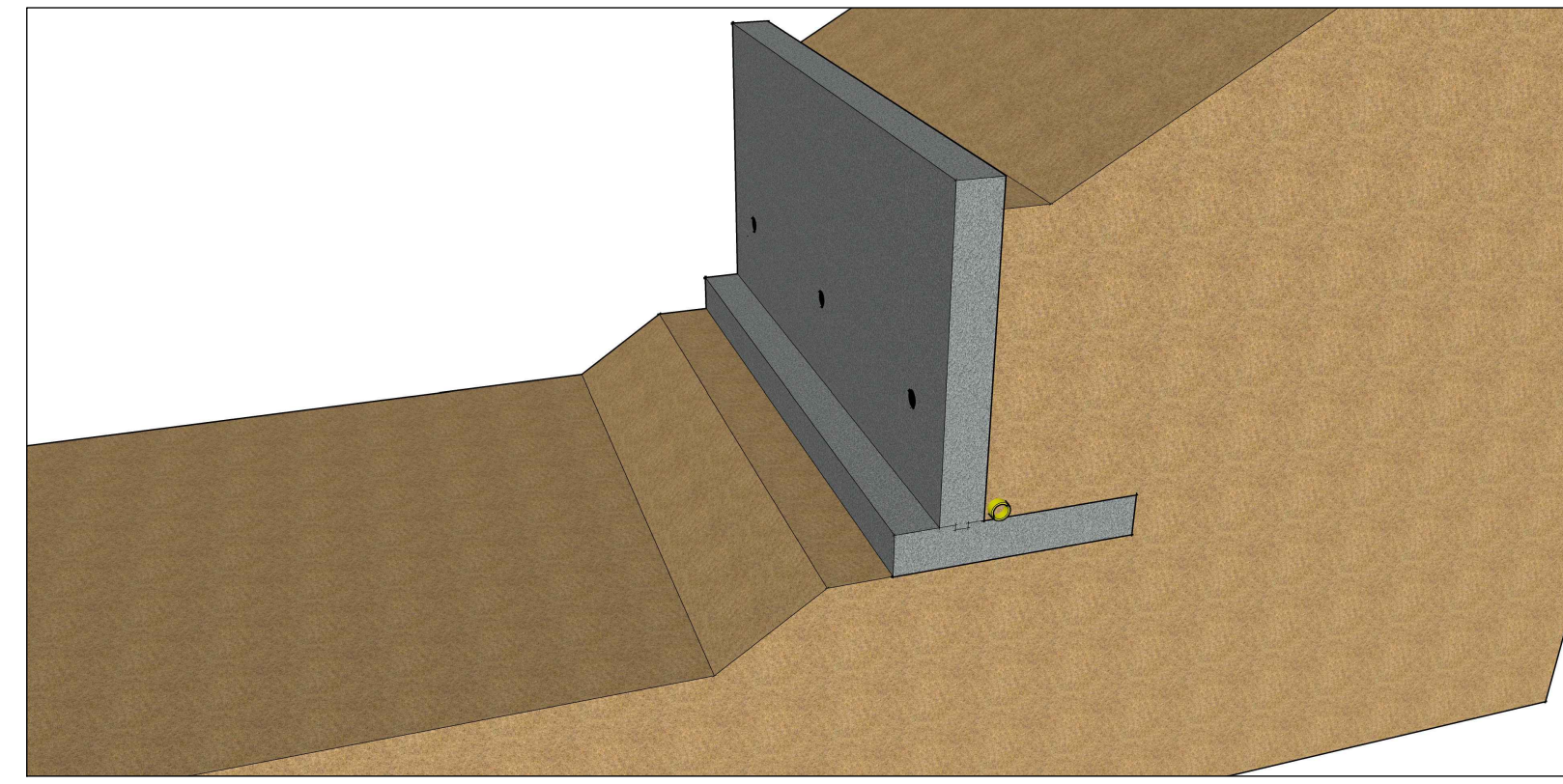
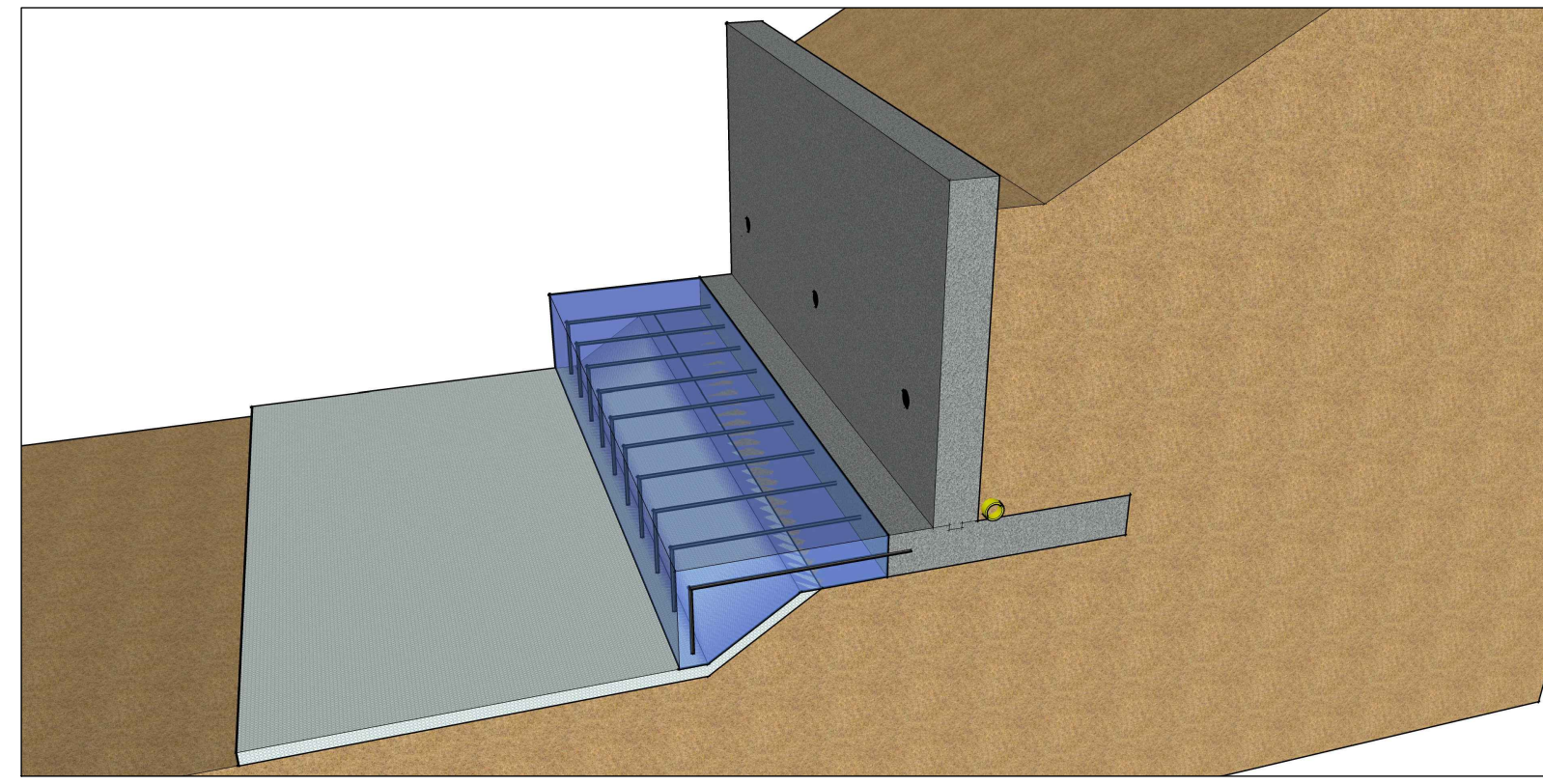


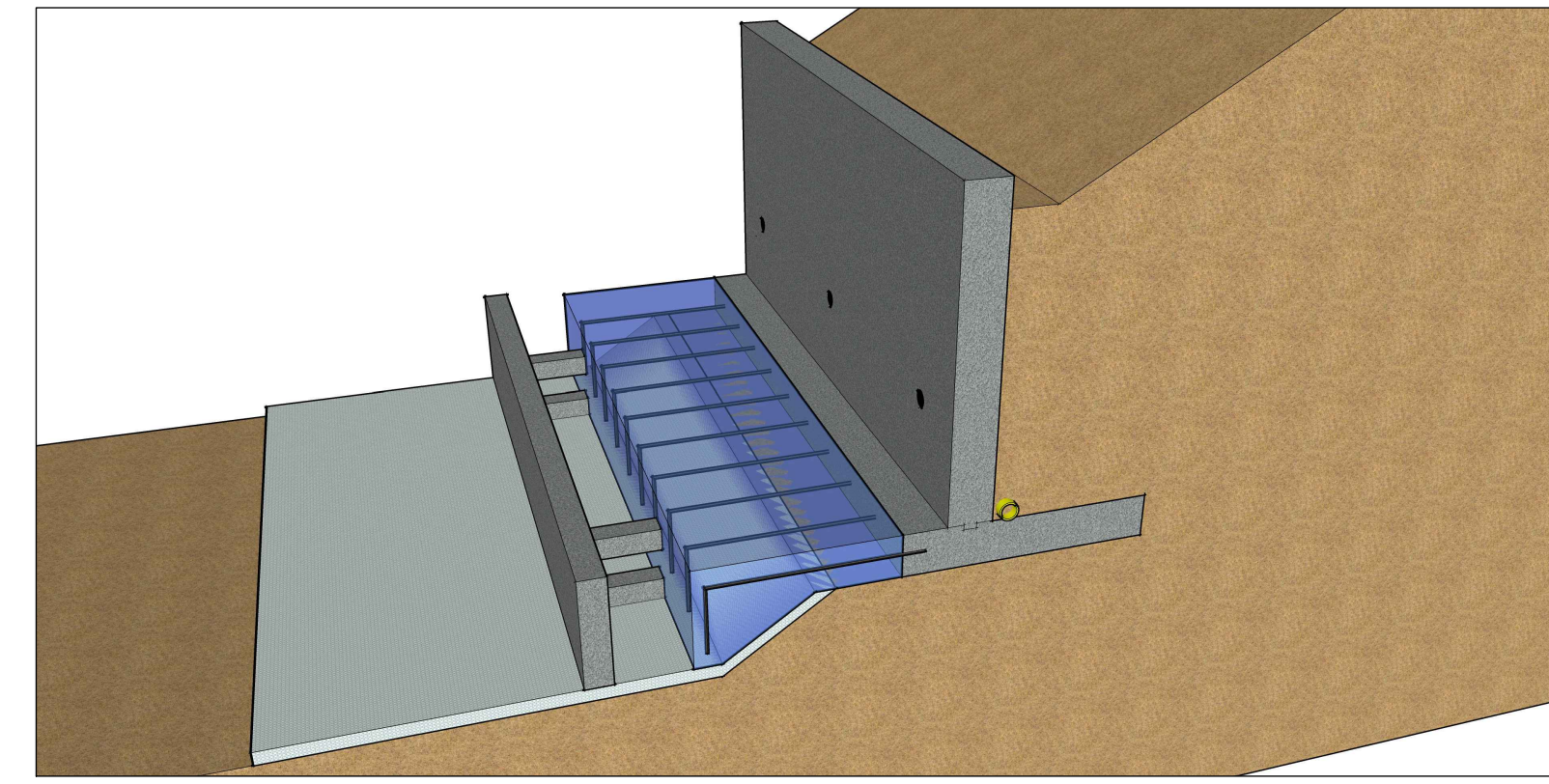
Sequence of works (3d illustrations)



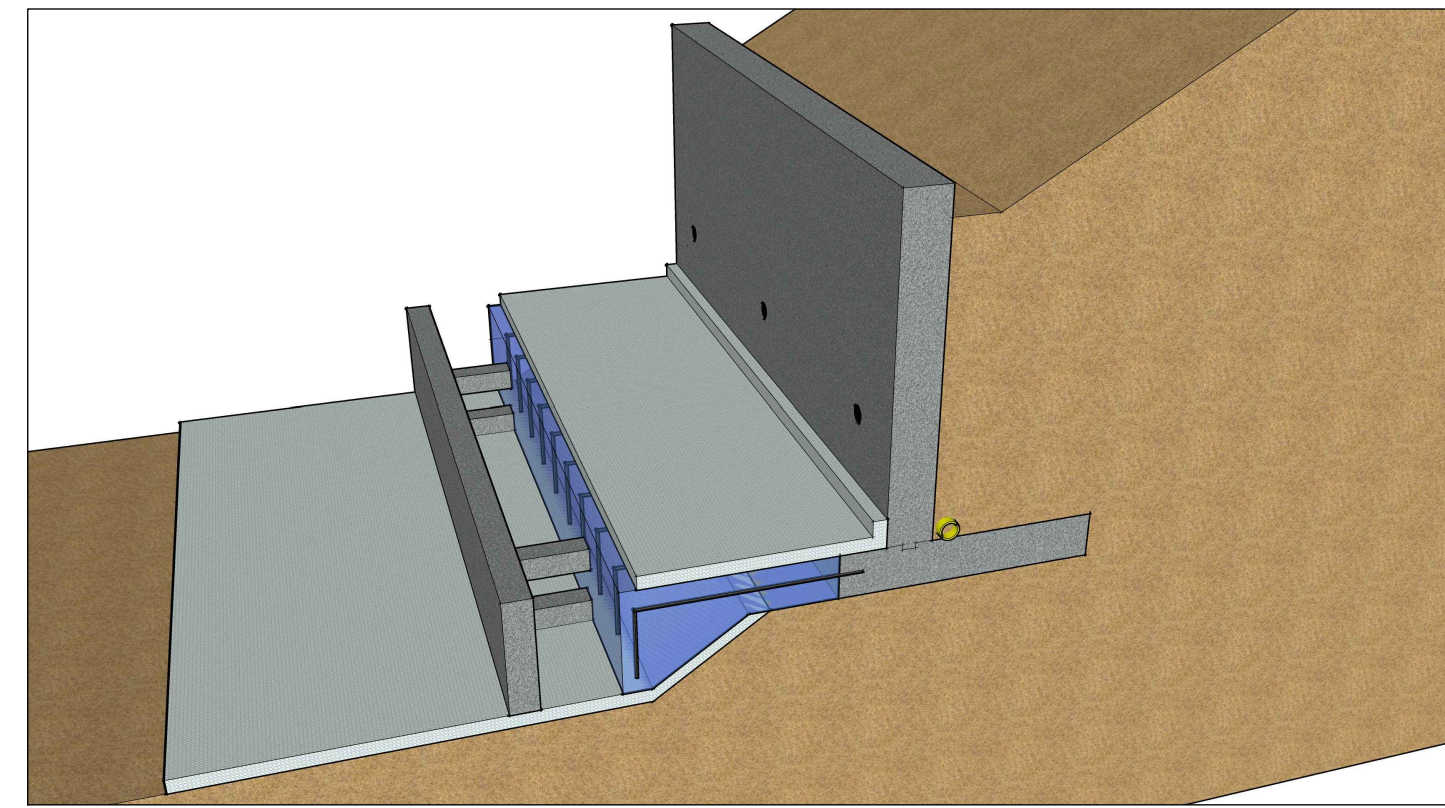
Step (1): Existing condition



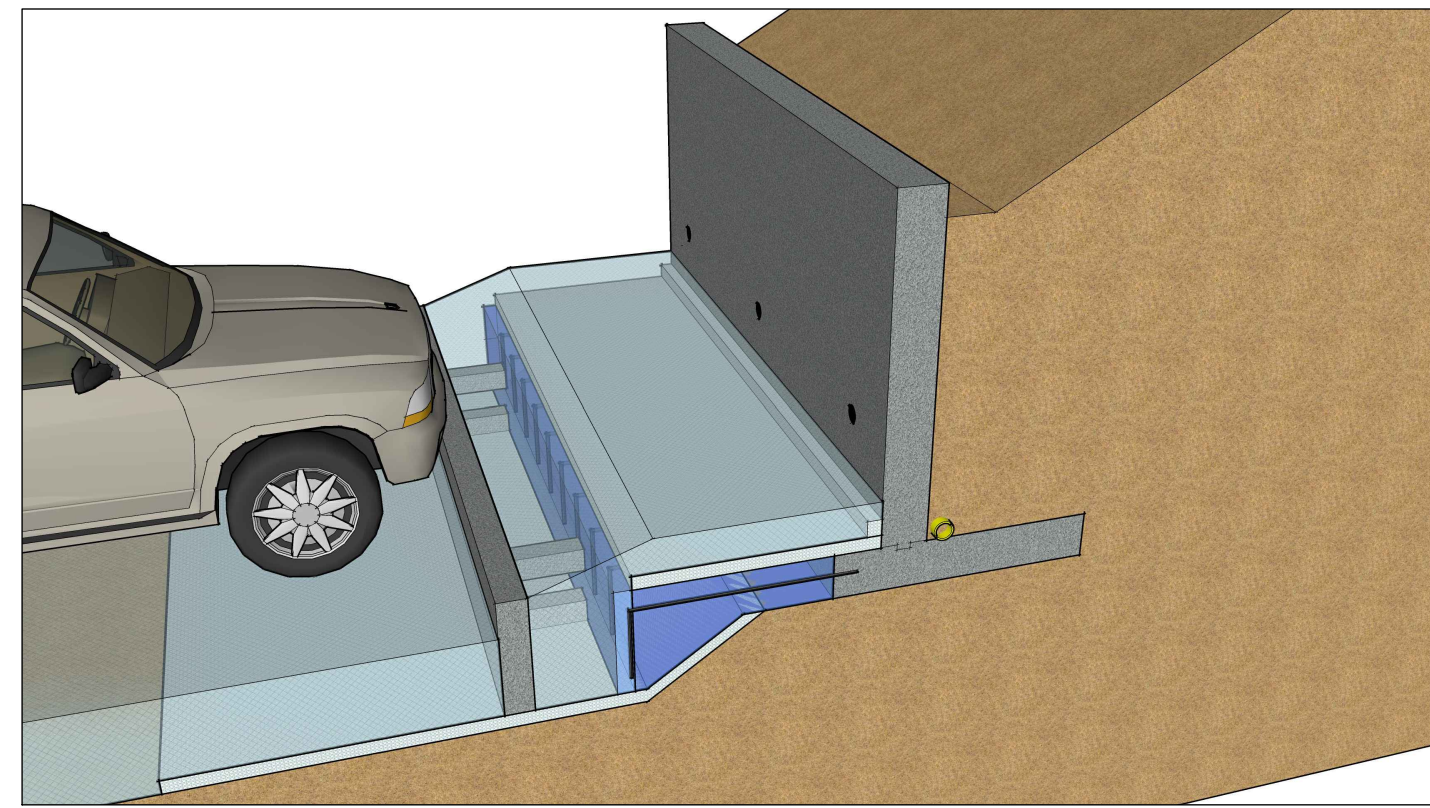
Step (2): Add rigid insulation + Extend the footing + concrete key



Step (3): Add curb

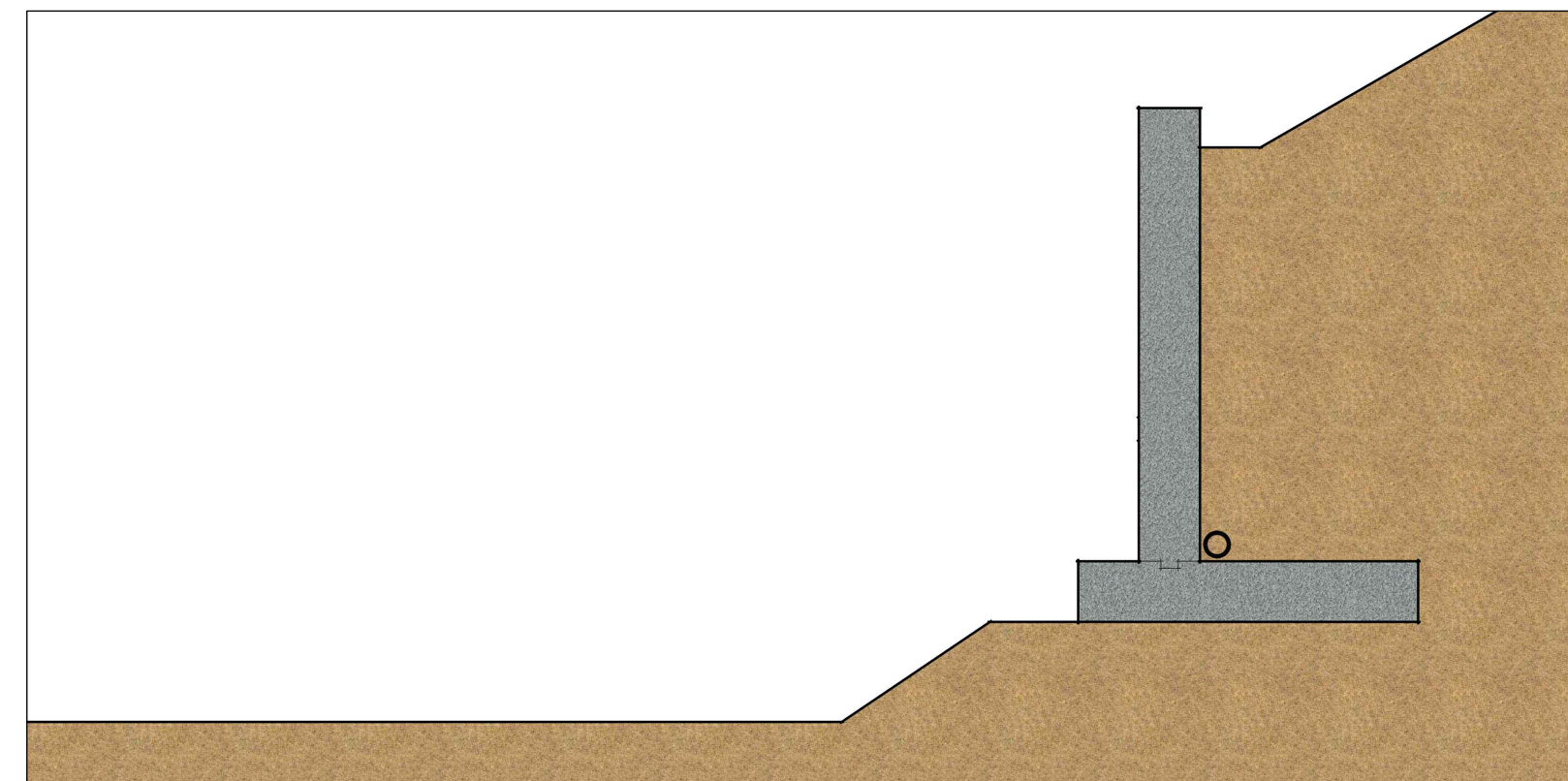


Step (4): Install the rest of the rigid insulation

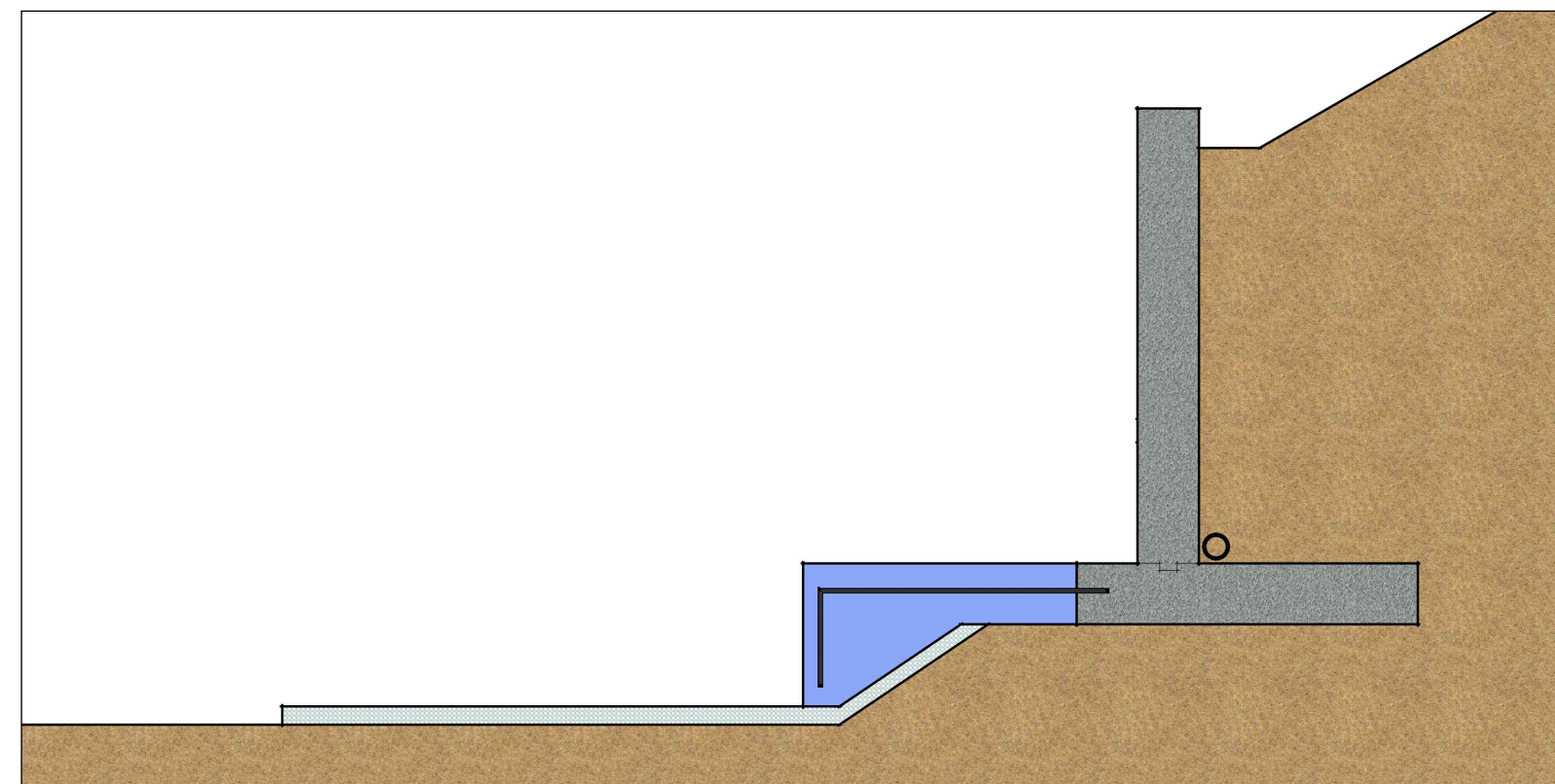


Step (5): Backfill and grading

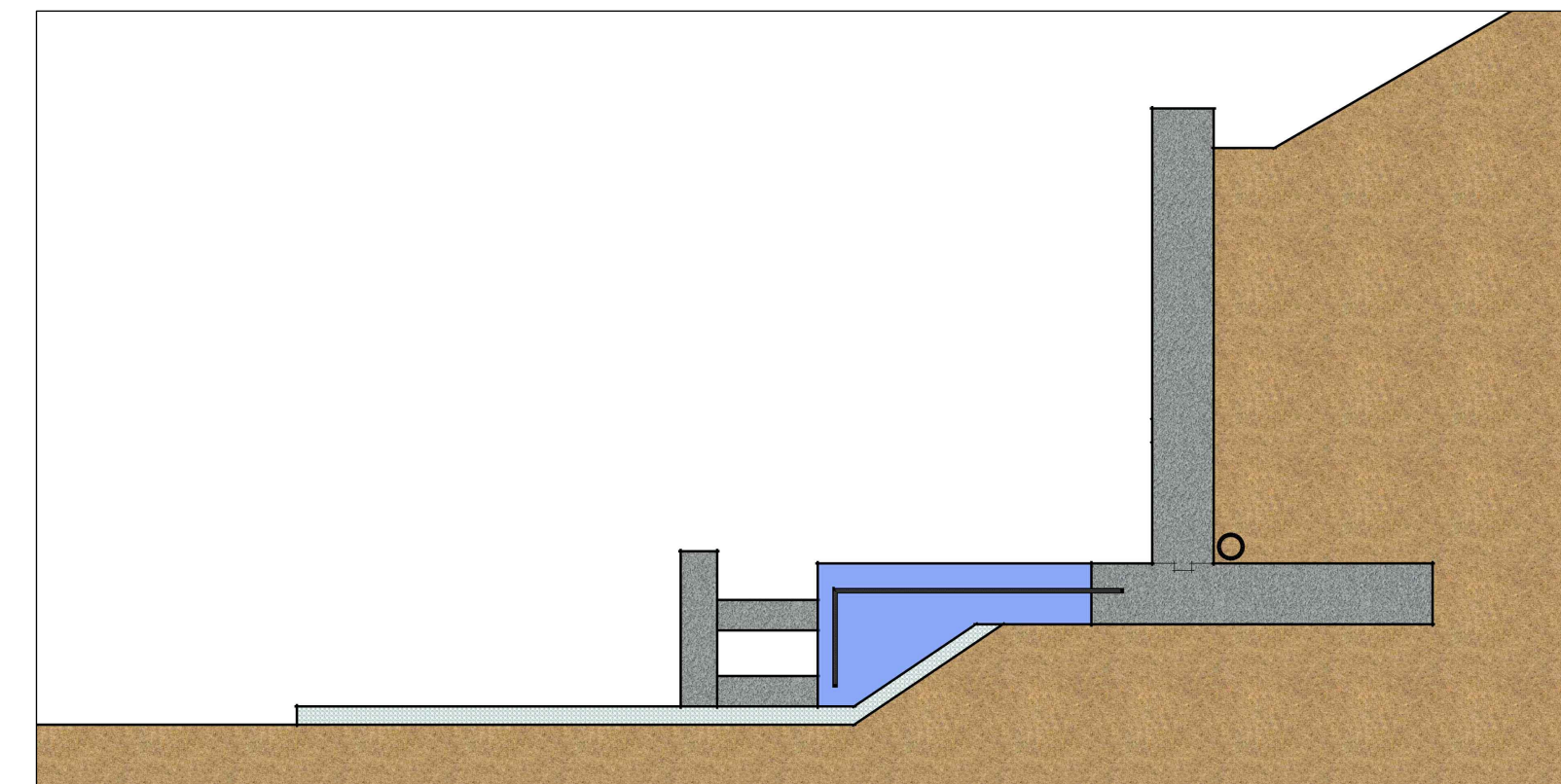
Sequence of works (Cross Section)



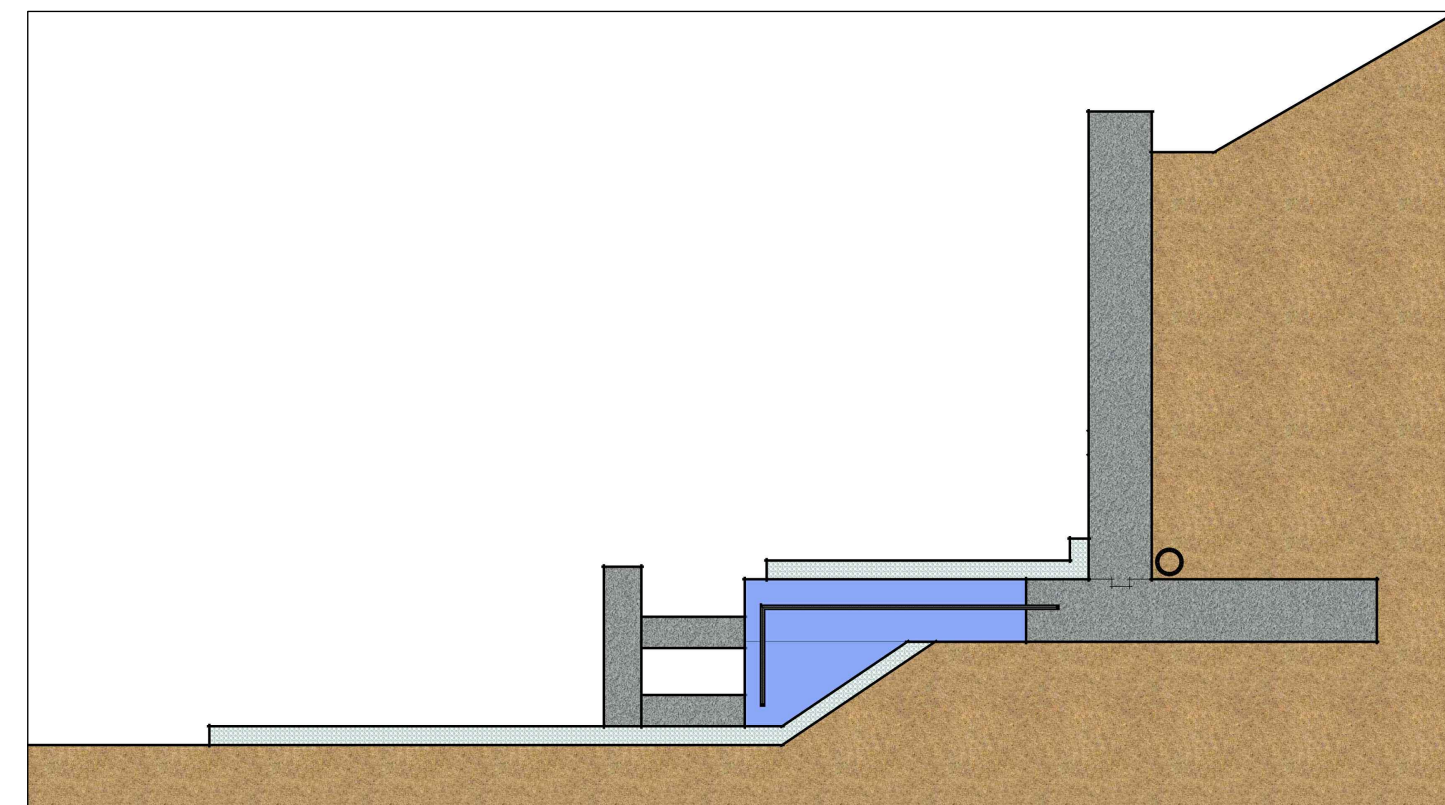
Step (1): Existing condition



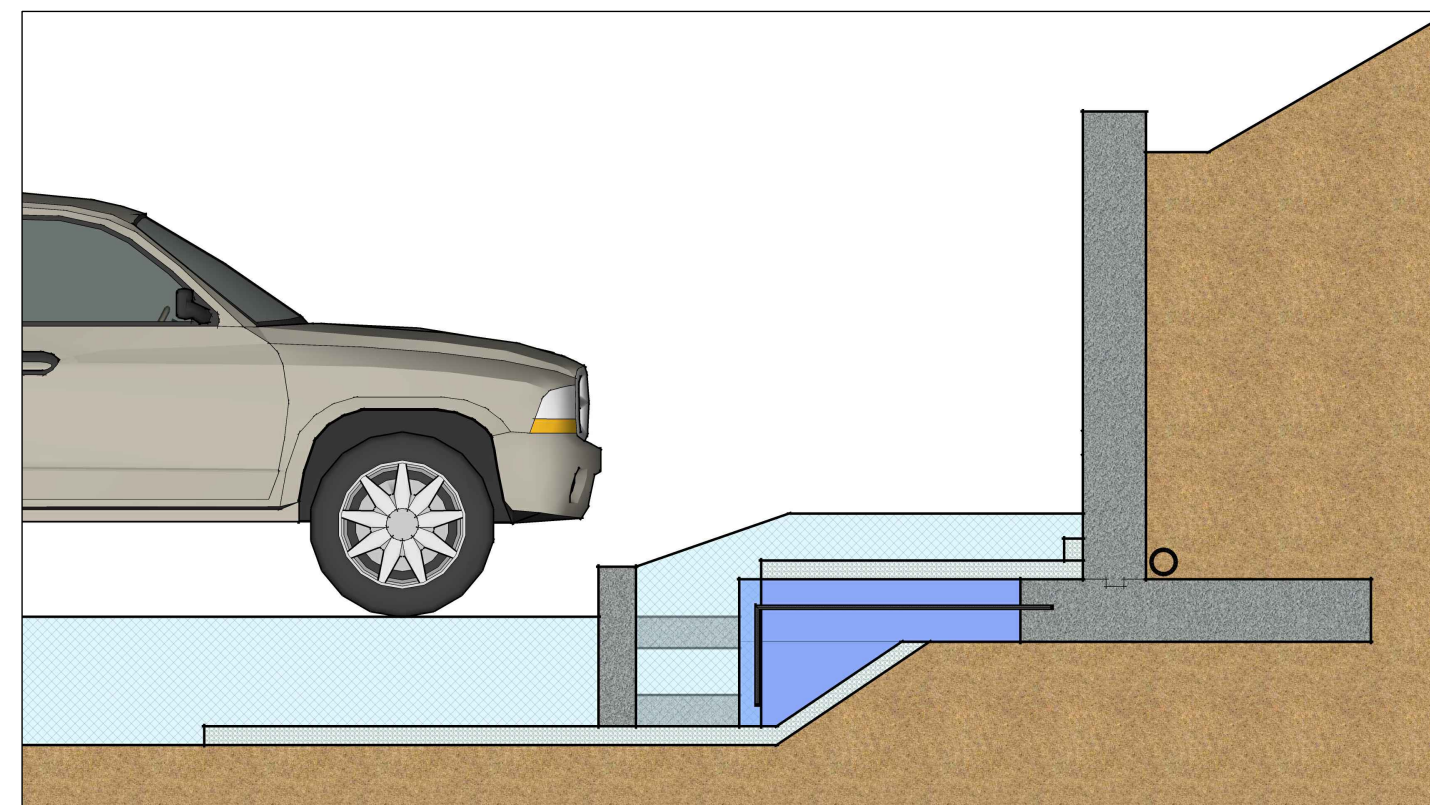
Step (2): Add rigid insulation + Extend the footing + concrete key



Step (3): Add curb



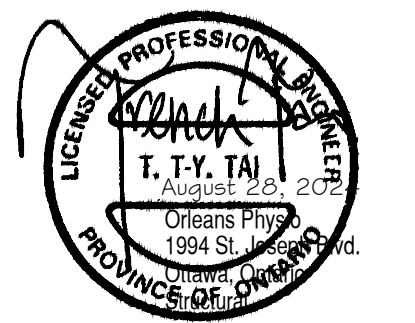
Step (4): Install the rest of the rigid insulation



Step (5): Backfill and grading

13		
12		
11		
10		
9		
8		
7		
6		
5		
4		
3	insulation details updated as per Kollaard Associates Engineers' drawing	August 28, 2024
2	addition to existing retaining wall (grade is proposed to be lowered)	May 6, 2024
1	preliminary	January 2021

**DAIDO** GROUP INC.  
STRUCTURAL ENGINEERS  
11-300 Earl Grey Drive, Suite 213,  
Ottawa, Ontario K2T 1C1  
TEL: (613) 302-8972  
E-MAIL: daidogroup@gmail.com  
Web Site: <https://daidogroup.wixsite.com/daido>



PROJECT  
**Orleans Physio**  
1994 St. Joseph Blvd.,  
Ottawa, Ontario

TITLE  
**REINFORCEMENT TO EXISTING  
RETAINING WALL DETAILS  
(South Wall)**

DRAWN TRENCH TAI	OUR REF. DRAWINGS 19945_1994StJosephRetWallSect.dwg 19945_1994StJosephRetWallSect.dwg 19945_1994StJosephRetWallSect.dwg 19945_1994StJosephRetWallSect.dwg	DRAWING NO. <b>S10</b> (of 11)
---------------------	---	--------------------------------------