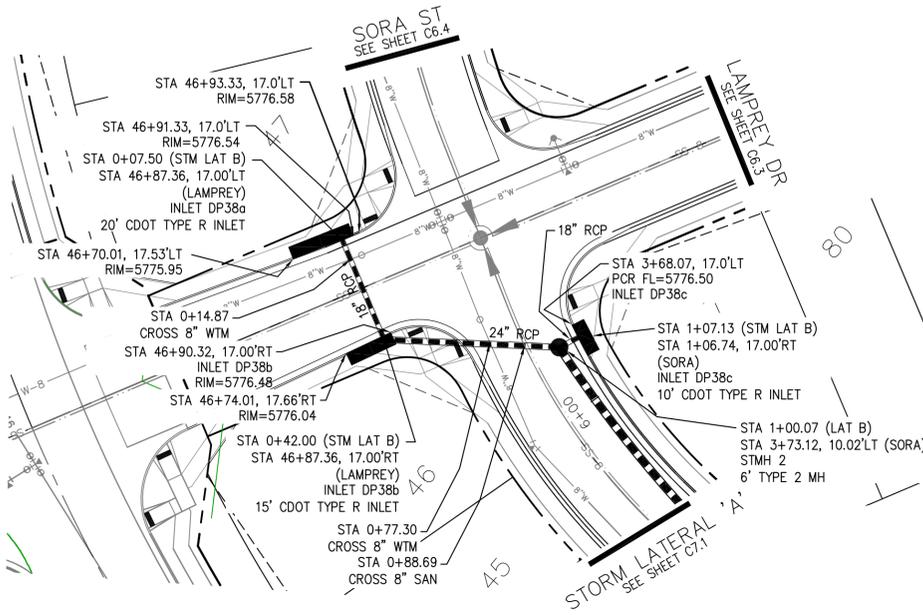
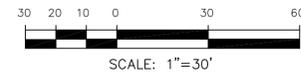


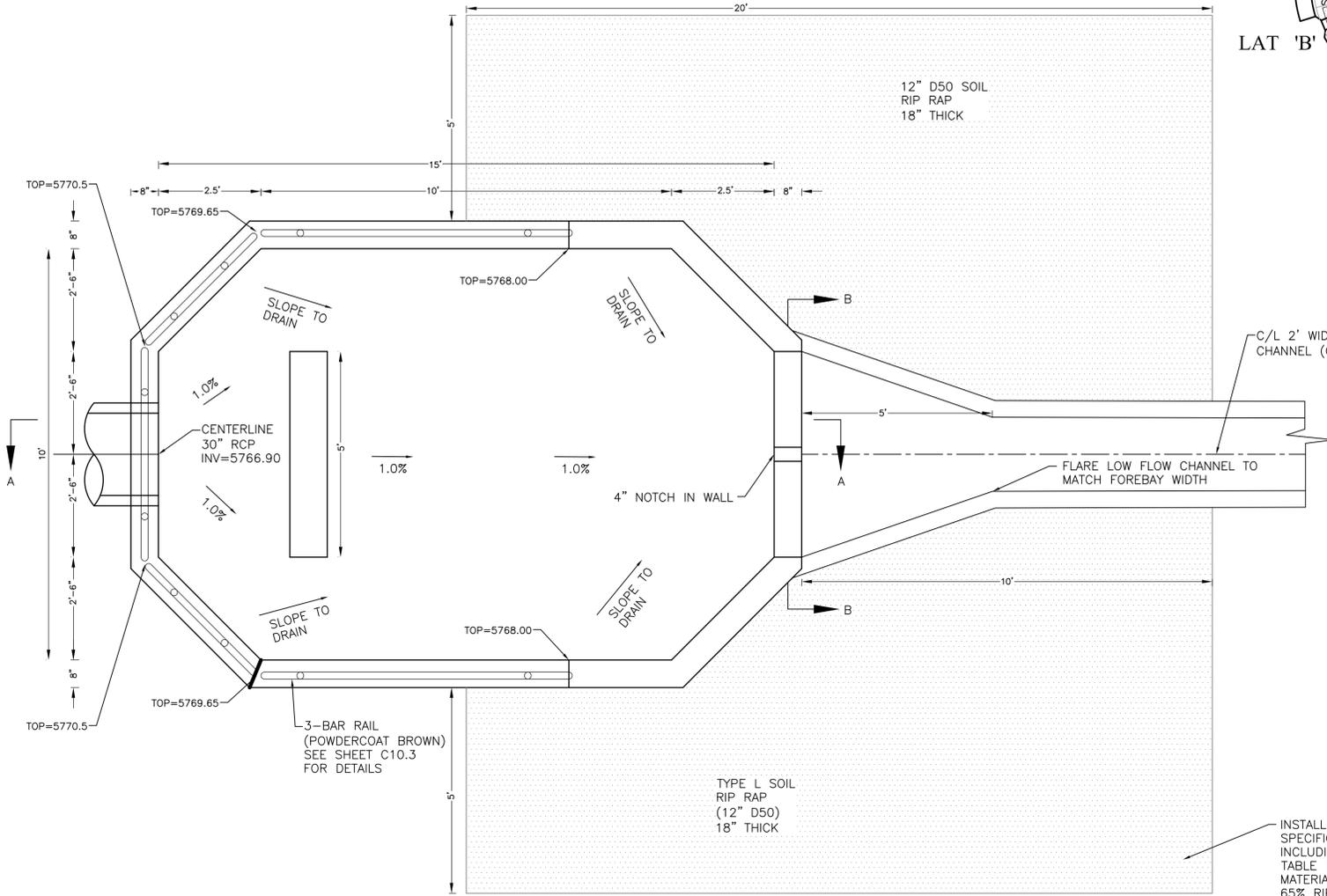
- NOTES**
1. ALL SPOT ELEVATIONS ARE FLOW LINE UNLESS OTHERWISE NOTED.
  2. SEE GRADING PLAN FOR GRADING INFORMATION.
  3. ALL STORM SEWER SHALL BE CLASS III RCP.
  4. ALL MHS SHALL BE TYPE 1 UNLESS OTHERWISE NOTED.

- 1 CURVE DATA ID
- 2 CURB TRANSITIONS
- 3 PEDESTRIAN RAMP, SEE SHEET C10.1

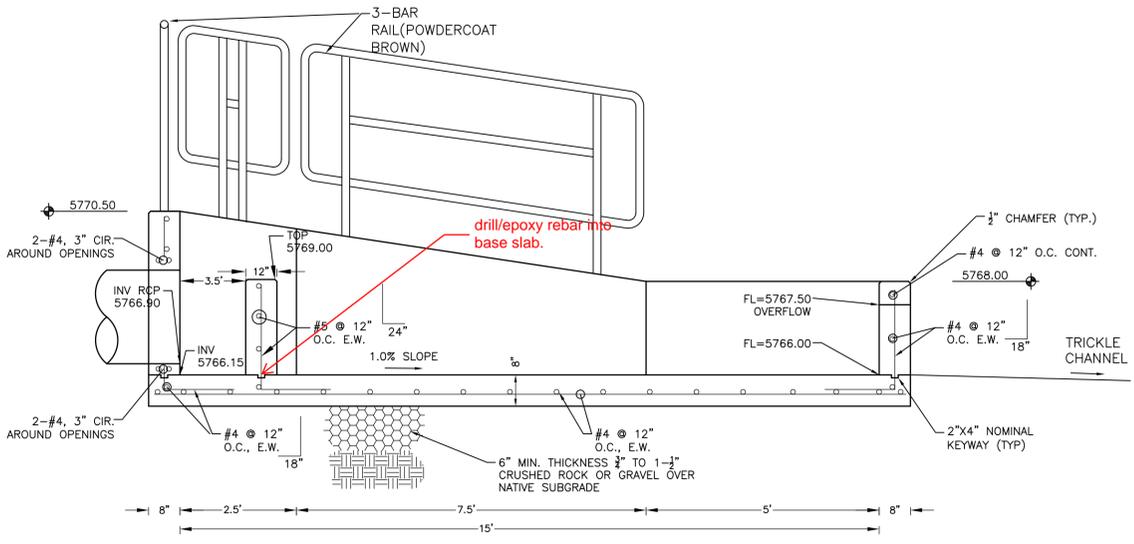


**STORM LATERAL 'B' (PUBLIC)**

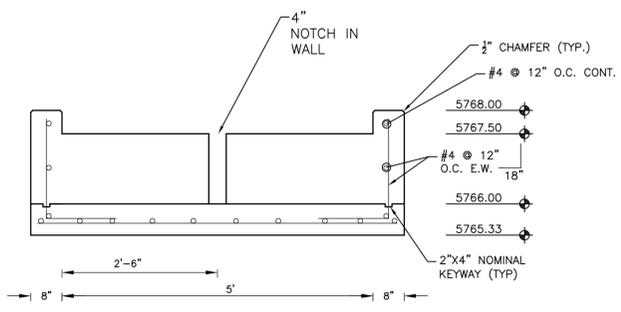
Station	Description	Flow
5795		
5790		
5785		
5780		
5775		
5770		
5765		
0+00	Q5=7.4cfs Q100=15.2cfs	
1+00	Q5=10.2cfs Q100=21.4cfs	
2+00		



**FOREBAY DETAIL**  
NO SCALE

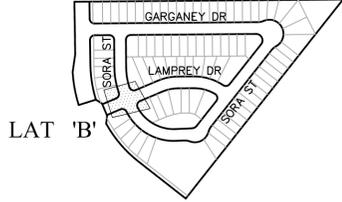


**FOREBAY SECTION A-A**  
NO SCALE



**FOREBAY SECTION B-B**  
NO SCALE

INSTALL SOIL RIP PER MHFD SPECIFICATION SECTION 31-37-00 INCLUDING RIP RAP SPECIFICATIONS IN TABLE 1 OF SAID SPECIFICATIONS SOIL MATERIAL SHALL BE TOPSOIL MIXED WITH 65% RIP RAP AND 35% TOPSOIL BY VOLUME. ALL SOIL RIP RAP SHALL CONSIST OF A UNIFORM MIXTURE OF SOIL AND RIP RAP WITHOUT VOIDS.



**KEY MAP**

**CORE ENGINEERING GROUP**  
15004 1ST AVENUE S.  
DENVER, CO 80202  
PHONE: 303.751.1100  
CONTACT: RICHARD L. SCHINDLER, P.E.  
EMAIL: Rich@ceg1.com

DATE: \_\_\_\_\_  
DESCRIPTION: \_\_\_\_\_  
NO: \_\_\_\_\_  
PREPARED FOR: **LORSON, LLC**  
212 N. WAHSATCH AVE., SUITE 301  
COLORADO SPRINGS, COLORADO 80903  
CONTACT: JEFF MARK

DRAWN: RLS  
DESIGNED: RLS  
CHECKED: RLS

**STORM SEWER LATERAL 'B'  
STORM LATERAL 'B'  
AND POND C4 FOREBAY**



DATE: **MAY 2, 2022**

PROJECT NO. **100.063**

SHEET NUMBER **C7.2**

TOTAL SHEETS: 17