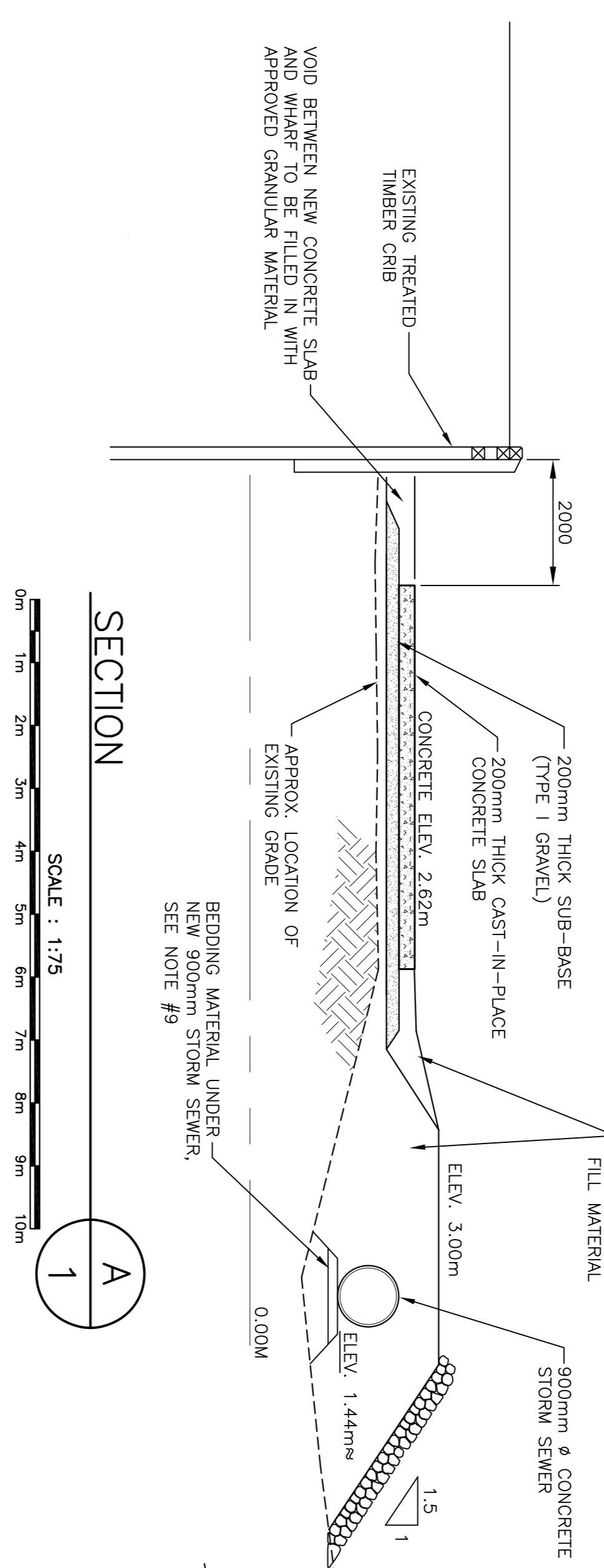
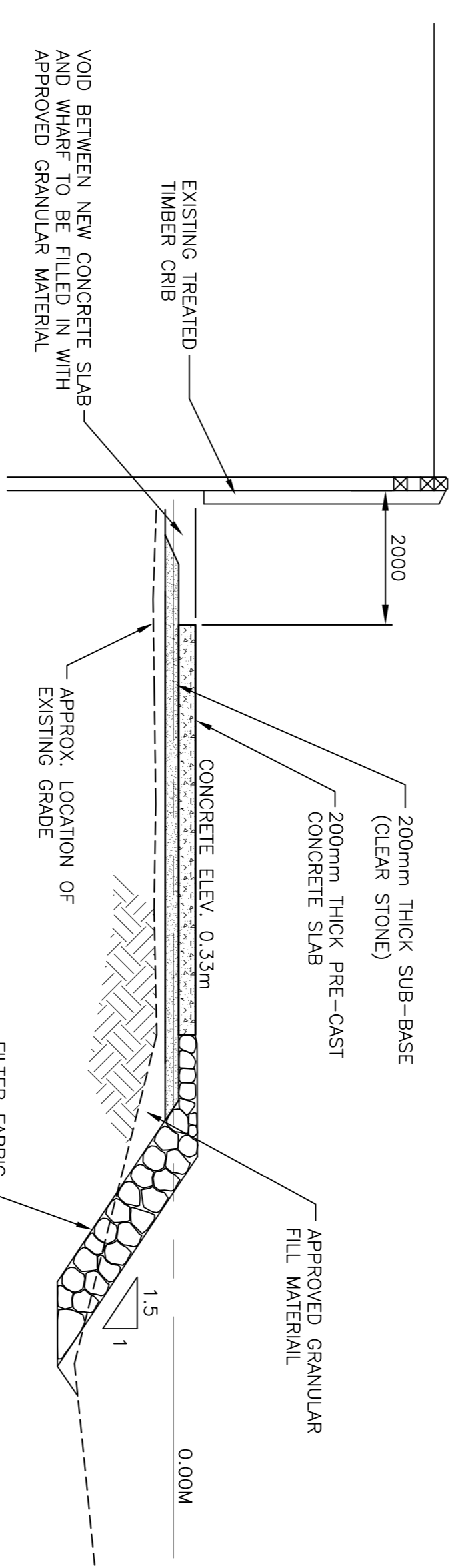


**NOTES**

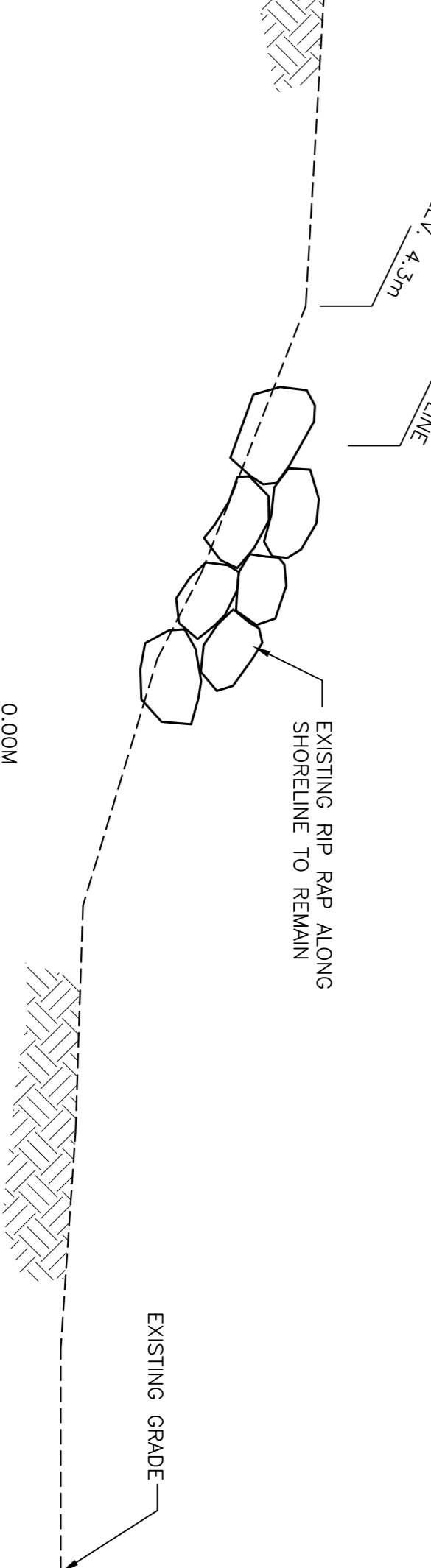
SURVEY PARTY CHIEF: DARRYL GREEN  
 SURVEY DATE(S): JULY 16, 2015  
 SOLIDIFIER TYPE: ROSS LABORATORIES SWEEP SYSTEM  
 REFLECTOR USED: N/A  
 REF. OF SOUND: 15.89 MHz  
 REF. OF SPEEDS: 14.97 MHz  
 LAND SURVEY POSITION BY: TRIMBLE 5700 RTK/GPS  
 CAD DRAWING FILE(S): WIC197M.XZP  
 RAW DATA FILE(S): WIC197M.XZP  
 TOTAL REDUCTION SCHEME: TOP OF CURB +4.19m ABOVE C.D. (ESTABLISHED 2012)  
 REF. TO CHS BM HS-1942 +5.090 m ABOVE C.D.  
 OFFICE PROCESSOR: G. SPEAR  
 DATE OF PLOTTING: JULY 17, 2015  
 MODE OF PLOTTING: AVERAGE DEPTHS  
 MATRIX CELL WIDTH X LENGTH: 1.2m BY 3.0m  
 CONTROL POINTS: UTM AND 8370M 20 DATUMS  
 PL. NAME: 463433.890 5072655.039 N/A  
 131.38 NORTHING  
 PLSWEETLY 463186.284 5073580.072 +3.96 NML IN CONCRETE DECK



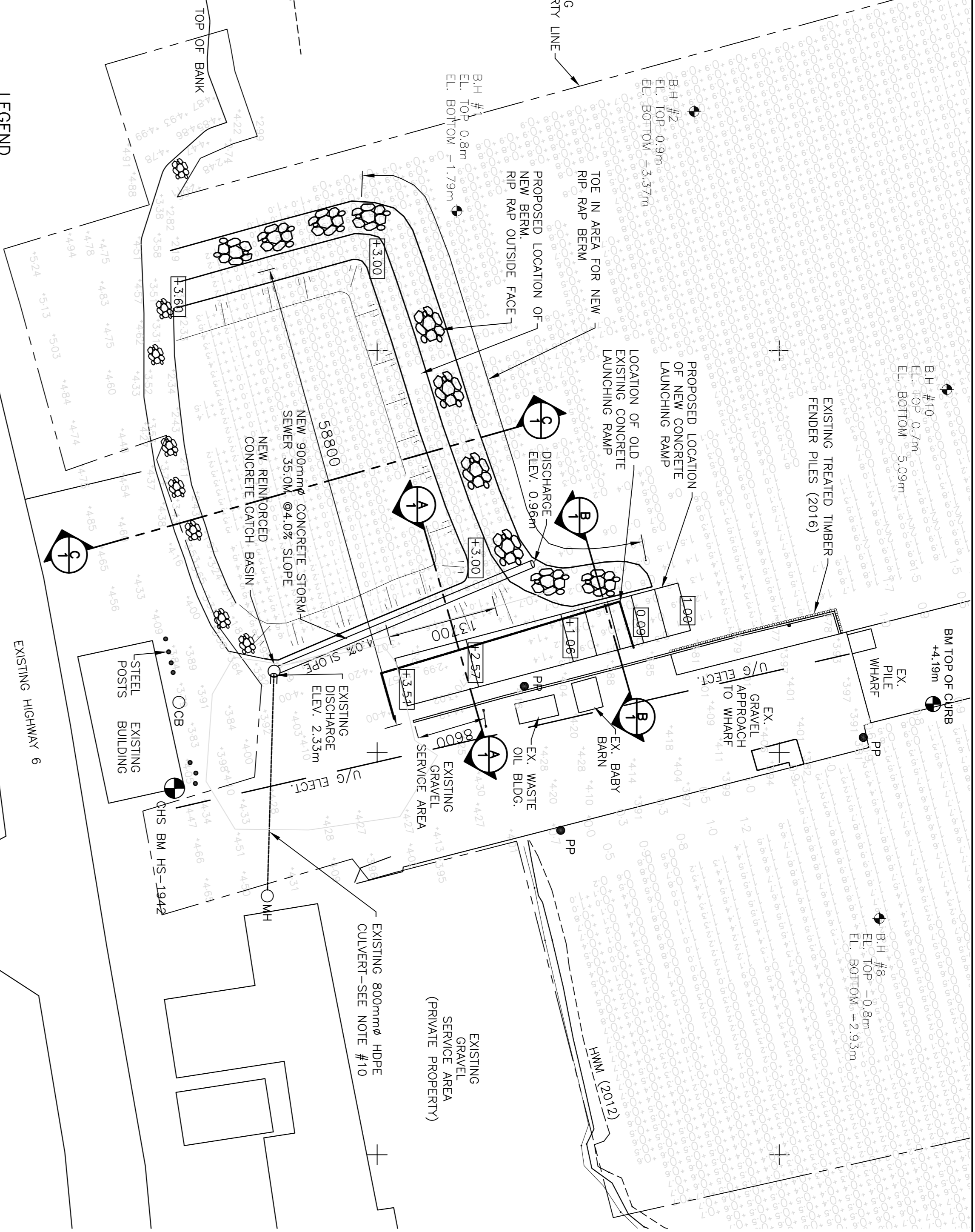
**SECTION A**  
 SCALE : 1:75



**SECTION B**  
 SCALE : 1:75



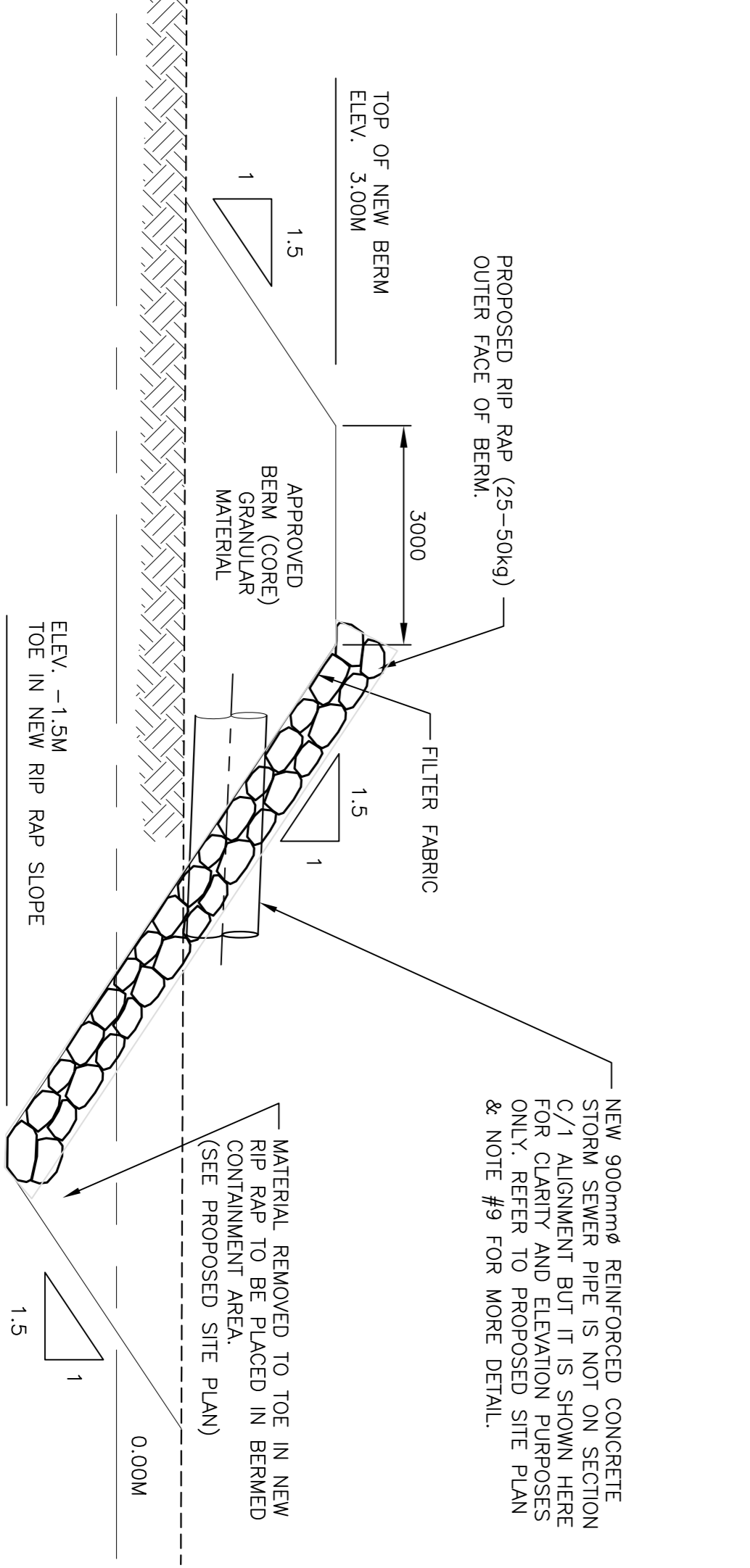
**SECTION C**  
 SCALE : 1:75



**LEGEND**

- PP POWER POLE
- ▲ CONTROL POINT
- BENCHMARK
- CATCH BASIN
- 17 LEADLINE DEPTH
- 20 HYDROGRAPHIC DEPTH
- 2.90 TOPOGRAPHIC ELEVATION
- 0.000 PROPOSED ELEVATION

**PROPOSED SITE PLAN**  
 SCALE: 1:400



No.	Date	Revision Description
1	FEB 11/16	SENT TO PMSCS / MPPA FOR REVIEW
2	MAY 10/16	DEPT LAYOUT
3	MAR 31/16	DETAILS AND QUANTITY CALCULATIONS
4	JUN 10/16	REVIEWING LAYOUT WITH RHD
5	JUN 17/16	FINAL REVIEW
6	JUN 21/16	SENT TO ENGINEERING
7	JUL 06/16	FINAL REVISIONS FOR TENDERING

**Project:**  
 NEW LAUNCHING RAMP  
 & BERM CONSTRUCTION  
 WALLACE  
 CUMBERLAND Co., N.S.

**Title:**  
 PROPOSED SITE PLAN  
 PROFILE  
 &  
 CROSS SECTIONS

**Scale:**  
 AS NOTED

**Date:**  
 JANUARY 28, 2016

**Design By:**  
 SCH STAFF

**Drawn By:**  
 S. MACKENZIE

**Checked By:**  
 D. MACDONALD

**Project No.:**  
 721785

**Electronic File:**  
 GT2016-05

**Sheet No.:**  
 SHEET 1 of 2

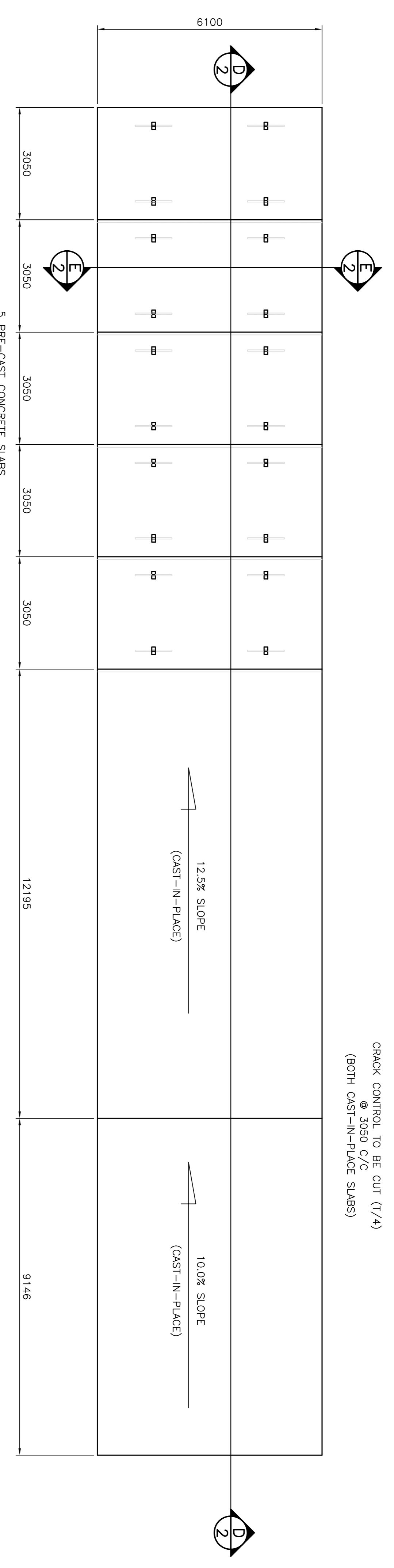
**Revision:**  
 7

**Fisheries and Oceans** **Pêches et Océans**  
 Small Craft Harbours **Ports pour Petits Bateaux**  
 Maritime / Gulf Region **Région des Maritimes / Golfe**

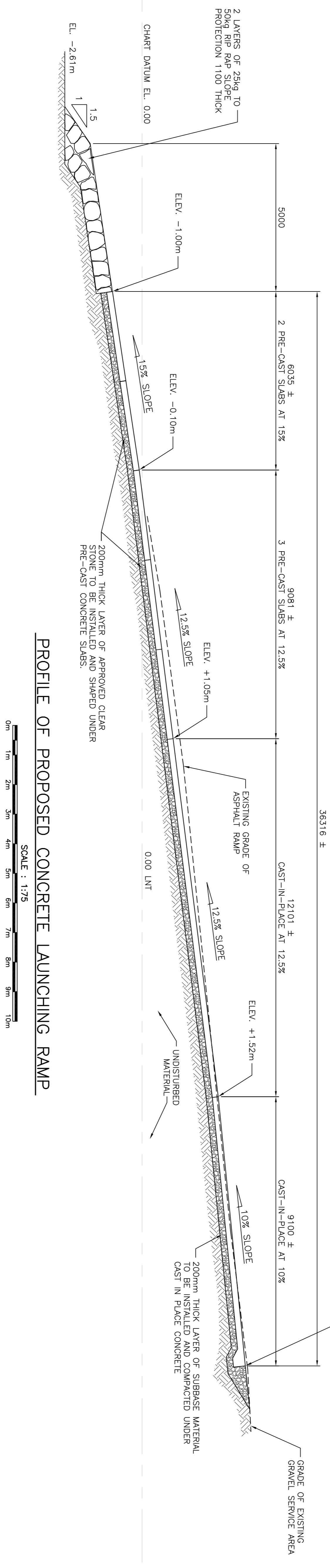
**Notes:**

1. THE WORK UNDER THIS CONTRACT CONSISTS OF: BUT IS NOT LIMITED TO, THE FOLLOWING:
  - MOBILIZATION AND DEMOBILIZATION,
  - SITE PREPARATION INCLUDING REMOVAL, EXCAVATION, SLOPE PREPARATION AND GRADING,
  - INSTALLATION OF CLEAR STONE (UNDER PRE-CAST SLABS),
  - LOAD, SUPPLY AND FABRICATION OF NEW PRE-CAST REINFORCED CONCRETE SLABS,
  - INSTALLATION OF PRE-CAST REINFORCED CONCRETE SLABS,
  - LOAD, SUPPLY, INSTALLATION AND COMPACTING OF APPROVED TYPE 1 GRAVELS (UNDER CAST-IN-PLACE CONCRETE SLABS),
  - INSTALLATION OF CAST IN-PLACE CONCRETE SLABS,
  - LOAD, SUPPLY AND INSTALLATION OF APPROVED BERM (CORE STONE) / GRANULAR MATERIAL,
  - INSTALL SUPPLY AND INSTALLATION OF RIP RAP,
  - LOAD, SUPPLY, DELIVERY AND INSTALLATION OF NEW CONCRETE CATCH BASIN, AND INSTALLATION OF NEW CONCRETE STORM SEWER PIPE,
  - LOAD, SUPPLY AND INSTALLATION OF APPROVED TYPE 1 GRAVELS (SERVICE AREA)
2. THE BENCH MARK REFERRED TO IS LOCATED ON TOP OF WHELGUARD AS SHOWN TO THE SITE PLAN, 4.19M ABOVE L.N.T.
3. ALL WORK TO BE PERFORMED ACCORDING TO:
  - "STANDARD SPECIFICATIONS FOR PROVINCIAL SERVICES"
4. ALL EXISTING AREAS DISTURBED BY THIS CONSTRUCTION CONDITION.
5. LOCATIONS SHOWN ON THIS PLAN ARE THE RESPONSIBILITY OF THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM LOCATIONS AND TO REPAIR ANY DAMAGE.
6. THE CONTRACTOR SHALL BE HELD TO HAVE VISITED THE SITE AND TO HAVE BECOME FAMILIAR WITH THE EXISTING CONDITIONS PRIOR TO COMMENCING WORK. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INFORM THE DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE PLAN BEFORE STARTING THE WORK.
7. IT IS SOH RESPONSIBILITY FOR GENERAL LAYOUT.
8. EXCESS MATERIAL GENERATED BY THIS CONTRACT IS TO BE REMOVED FROM THE SITE AND TO BE RELOCATED TO AN APPROVED AREA OR TO AN AREA AS DIRECTED BY SOH.
9. PRIOR TO INSTALLATION OF NEW CONCRETE STORM PIPE GRADE NUMBER TO SUPPLY, INSTALL AND GRANULAR ROCK MATERIAL THENCE 150mm THICK LAYER OF 25mm # CLEAR STONE.
10. EXACT O.D. OF EXISTING 800mm HDPE CULVERT TO BE DETERMINED PRIOR TO ORDERING NEW CONCRETE CATCH BASIN.

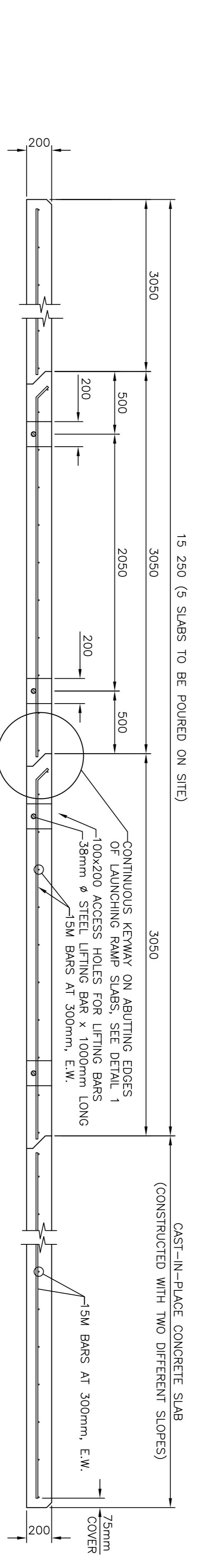
CRACK CONTROL TO BE CUT (1/4)  
@ 3050 C/C  
(BOTH CAST-IN-PLACE SLABS)



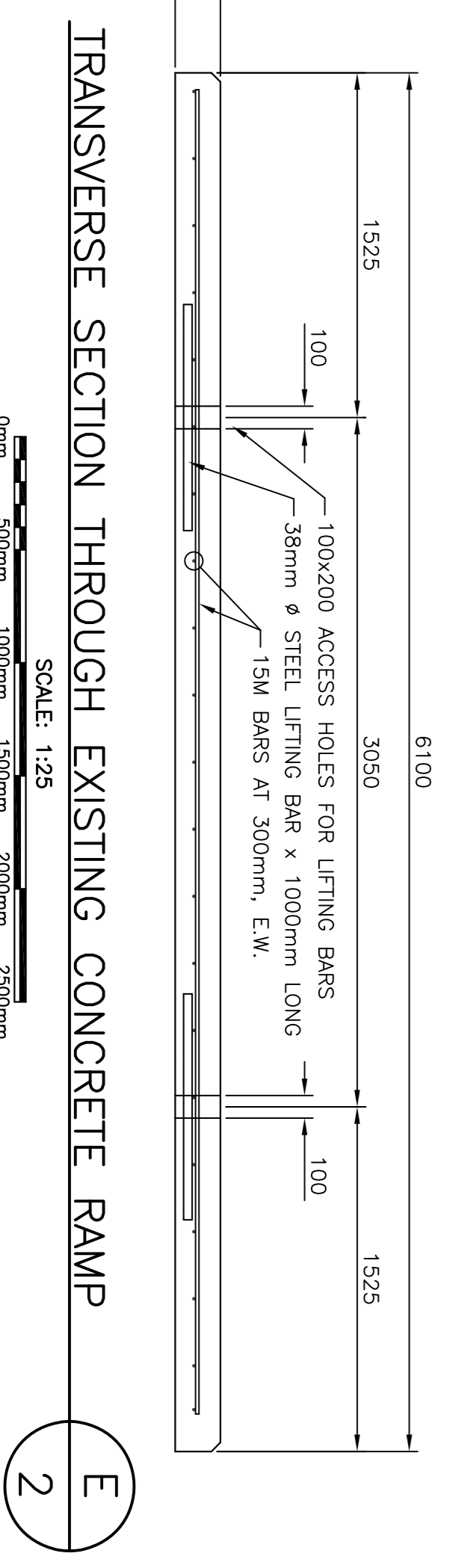
PLAN VIEW OF PROPOSED CONCRETE LAUNCHING RAMP  
SCALE: 1:75



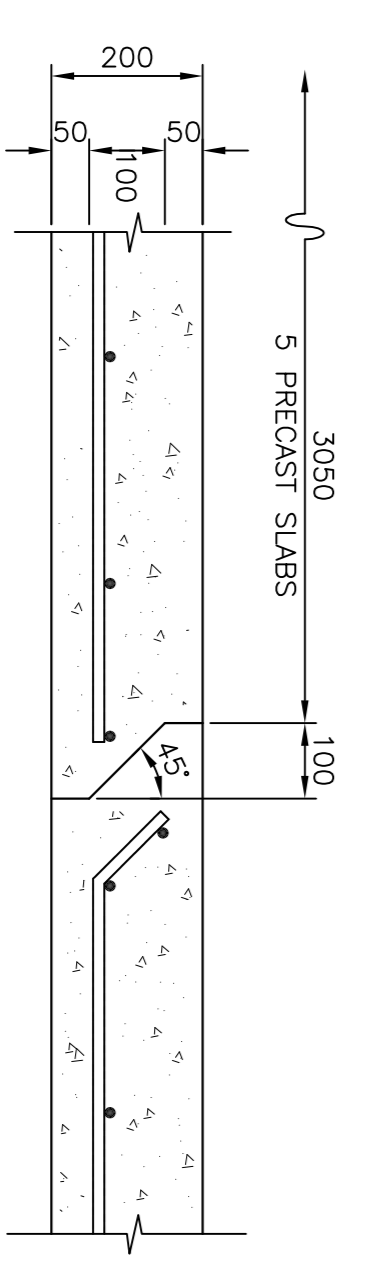
PROFILE OF PROPOSED CONCRETE LAUNCHING RAMP  
SCALE: 1:75



LONGITUDINAL SECTION THROUGH LAUNCHING RAMP SLABS  
SCALE: 1:25



TRANSVERSE SECTION THROUGH EXISTING CONCRETE RAMP  
SCALE: 1:25



EXISTING SLAB KEYWAY DETAIL 1  
SCALE: 1:10

Notes:



No.	Date	Revision Description
1	FEB/11/16	SENT TO PM/SSC / MPPA FOR REVIEW
2	MAY/10/16	DRAFT LAYOUT
3	MAR/31/16	DETAILS AND QUANTITY CALCULATIONS
4	JUN/10/16	REVIEWING LAYOUT WITH RHO
5	JUN/17/16	FINAL REVIEW
6	JUN/17/16	SENT TO TENDERING
7	JUL/06/16	FINAL REVISIONS FOR TENDERING

**Project**  
NEW LAUNCHING RAMP  
& BERM CONSTRUCTION  
WALLACE  
CUMBERLAND CO., N.S.

**Title**  
LAUNCHING RAMP LAYOUT  
PROFILE  
SECTIONS & DETAILS

Scale: AS NOTED  
Date: FEBRUARY 16, 2016  
Design By: SCH STAFF  
Drawn By: S. MARCENZIE  
Checked By: D. MACDONALD  
Project No: 721785  
Estimate File: GT2016-05  
Sheet No: SHEET 2 of 2  
Revision: 7