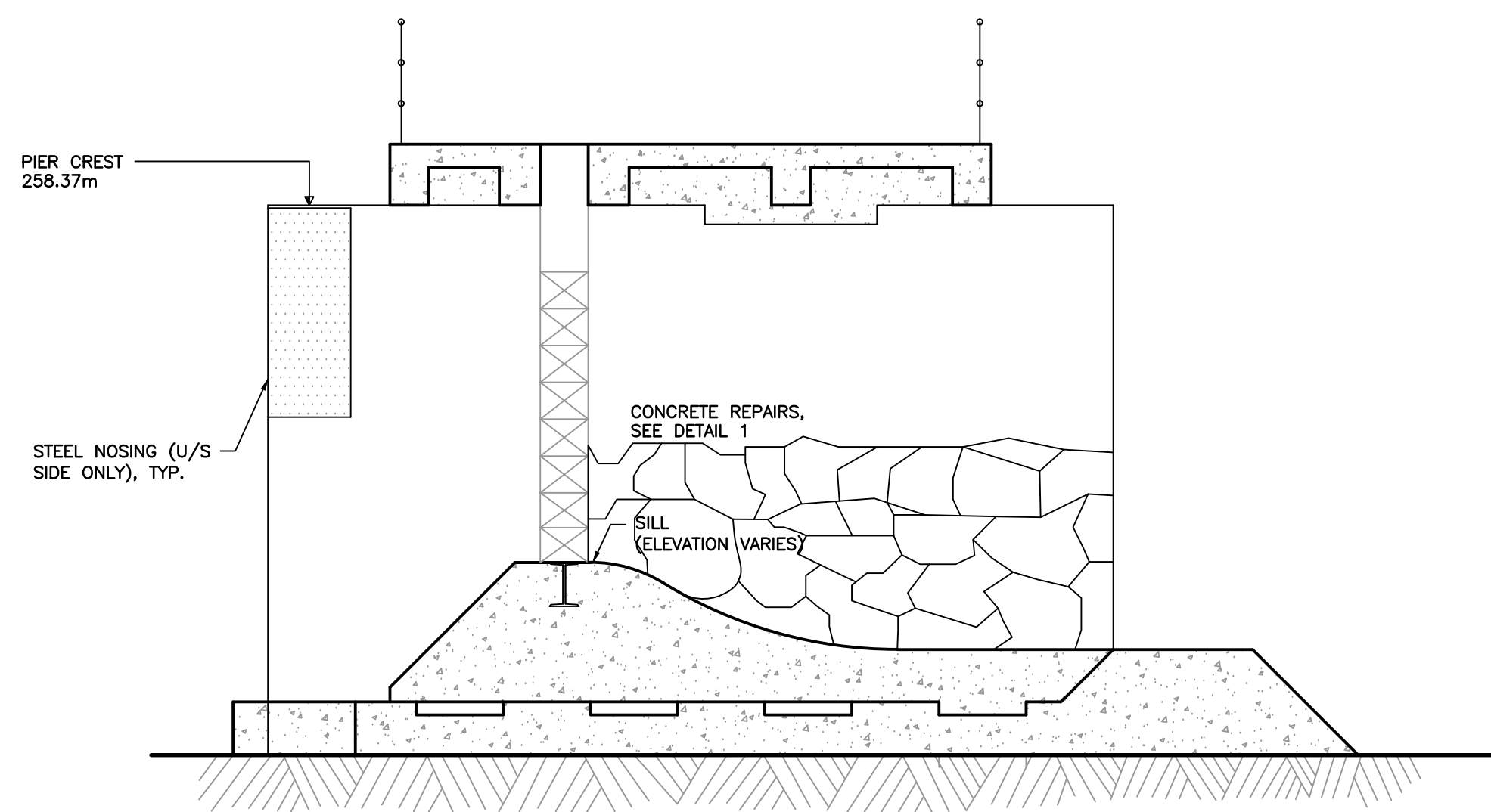
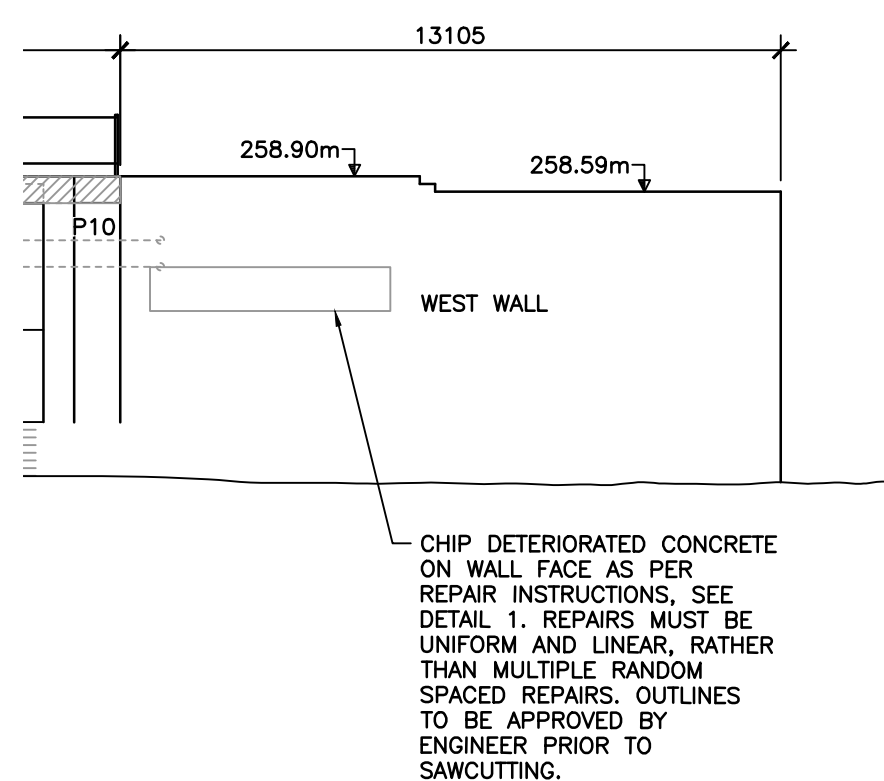


A SECTION - TYP. PIER (EXISTING)
SCALE 1:50

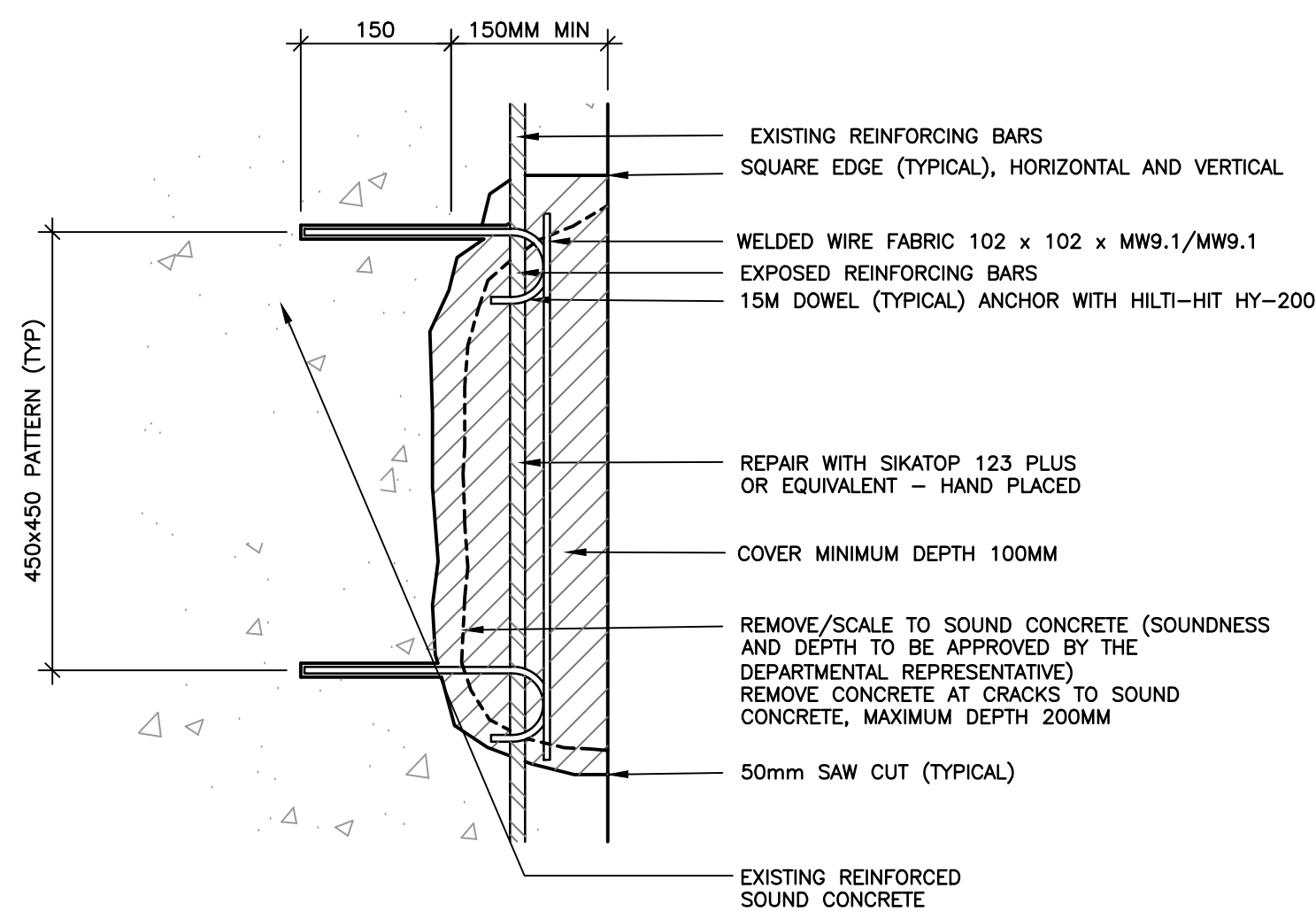


B SECTION - (EXISTING)
PIERS 5, 6, 7, 8 & 9
SCALE 1:50

ALL INSIDE PIER FACES HAVE CRACKING. PIER FACES OF PIERS 5, 6, 7, 8 & 9 HAVE DEEP PATTERN CRACKS, MAINLY BELOW NORMAL WATER LEVEL ELEVATION OF 256.33m



C PARTIAL UPSTREAM ELEVATION
SCALE 1:150



1 DETAIL
CONCRETE REPAIRS (DEPTH 150mm AND GREATER)
SCALE NTS

NOTES:

1. SAWCUT STRAIGHT LINES (HORIZONTAL AND VERTICAL) FOR STRAIGHT REPAIR SECTIONS. SOUND CONCRETE MUST BE APPROVED BY DEPARTMENTAL REPRESENTATIVE.
2. ALL CONCRETE MUST ORIGINATE FROM THE SAME SOURCE.
3. CONCRETE LIFTS SHALL BE OF EQUAL HEIGHTS AND ELEVATION SO THAT THEY CORRELATE ACROSS ALL PIERS AND SLUICWAYS OF THE DAM.
4. PAYMENT FOR CONCRETE REPAIRS WILL BE UNIT PRICE BASED UPON FIELD MEASUREMENT BY DEPARTMENTAL REPRESENTATIVE. LOCATIONS OF CONCRETE REPAIR MUST BE APPROVED BY DEPARTMENTAL REPRESENTATIVE. MAXIMUM REMOVAL DEPTH FOR PAYMENT IS 150mm, UNLESS DEEPER REMOVAL AUTHORIZED BY DEPARTMENTAL REPRESENTATIVE.

G	REISSUED FOR TENDER	AUG. 7 2018	T.M.	WAG
F	ISSUED FOR TENDER	MAY 18 2018	T.M.	WAG
E	ISSUED FOR FINAL REVIEW II	MAR. 7 2018	T.M.	WAG
D	ISSUED FOR FINAL REVIEW	AUG. 16 2017	T.M.	WAG
C	99% DESIGN SUBMISSION	FEB. 3 2017	T.M.	WAG
B	ISSUED FOR PRELIMINARY DESIGN RESUBMISSION	SEPT. 9 2016	TM	WAG
A	ISSUED FOR PRELIMINARY DESIGN SUBMISSION	AUG. 11 2016	TM	WAG
No.	REVISIONS		Date	By App.



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- BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
- INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

Owner/Client:



Canadä

Location:

COBOCONK DAM
TRENT- SEVERN WATERWAY

Title:

CONCRETE PIER REPAIRS

Designed By:	Drawn By: T.M.	Checked By: W.A.G.
Scale: AS NOTED	Date: JUNE 2016	Drawing No: COB-08
Project No.: BRM00605412a		