

**GENERAL NOTES**

- FOR ALL NOTES REFER TO DRG ENV000009C-JAC-ZZ-41A-DR-PL-0002 AREA 1A GENERAL ARRANGEMENT PLAN SHEET 2 OF 3 AND ENV000009C-JAC-ZZ-41A-DR-PL-0003 AREA 1A GENERAL ARRANGEMENT PLAN SHEET 3 OF 3.
- THE BASE CONCRETE FOUNDATION MUST BE FOUND ON SUITABLE GROUND. WHERE THE FOUNDATION LAYER IS UNSUITABLE, THE MATERIAL SHALL BE EXCAVATED UNTIL A SUITABLE BEARING LAYER IS FOUND. AN EXPERIENCED GEOTECHNICAL SPECIALIST SHALL BE ON SITE TO LOG AND IDENTIFY APPROPRIATE FOUNDING LAYER DURING CONSTRUCTION. A SUITABLE BEARING STRATUM IS ASSUMED TO BE MEDIUM/DENSE SAND AND GRAVEL WITH A SPT VALUE OF N=15 MINIMUM. ADDITIONAL GI AND DYNAMIC PROBING MAY BE REQUIRED TO VERIFY REQUIREMENTS.
- THE MINIMUM DIMENSION OF THE CONCRETE FOUNDATION MUST BE MET.
- SHEET PILES ARE PERMANENT FORMWORK ONLY.

**REFERENCES**

- ENV000009C-JAC-ZZ-41X-DR-PL-0001 AREA 1 SITE LOCATION PLAN.
- ENV000009C-JAC-ZZ-41A-DR-PL-0001/0002/0003 AREA 1A GENERAL ARRANGEMENT PLAN SHEET 1/2/3 OF 3.
- ENV000009C-JAC-DZ-41A-DR-PL-0001/0002/0004 AREA 1A SECTIONS AND DETAILS SHEET 1/2/4 OF 4.
- ENV000009C-JAC-DZ-41A-DR-PL-0005/0006/0007/0008/0009 AREA 1A LONGITUDINAL SECTION SHEET 1/2/3/4/5 OF 5.
- ENV000009C-JAC-DW-41X-DR-PL-0001 AREA 1 WALL TYPICAL DETAILS.
- ENV000009C-JAC-ZZ-00-DR-PL-0001/0002 HIGHWAY STANDARD DETAILS SHEET 1/2 OF 2.
- ENV000009C-JAC-DW-41X-DR-PL-0002/0003 AREA 1 TIE-IN DETAILS SHEET 1/2 OF 3.

**LEGEND**

- REINSTATEMENT OF STONE REVETMENT
- CLAY FILL
- INSITU REINFORCED CONCRETE
- PRECAST CONCRETE
- BLINDING CONCRETE
- TARMAC SURFACE

TOD=TOP OF DEFENCE  
 TOC=TOP OF CONCRETE  
 TOF=TOP OF FOUNDATION  
 BOP=BOTTOM OF PILE  
 FDL=FLOOD DEFENCE LEVEL  
 PGL=PROPOSED GROUND LEVEL  
 MWL=MEAN WATER LEVEL  
 EGL=EXISTING GROUND LEVEL

PO1	2020-11-16	For Planning	MS	APR	NP	MW
Rev	Rev. Date	Purpose of revision	Orig	Check'd	Rev'd	Apprv'd



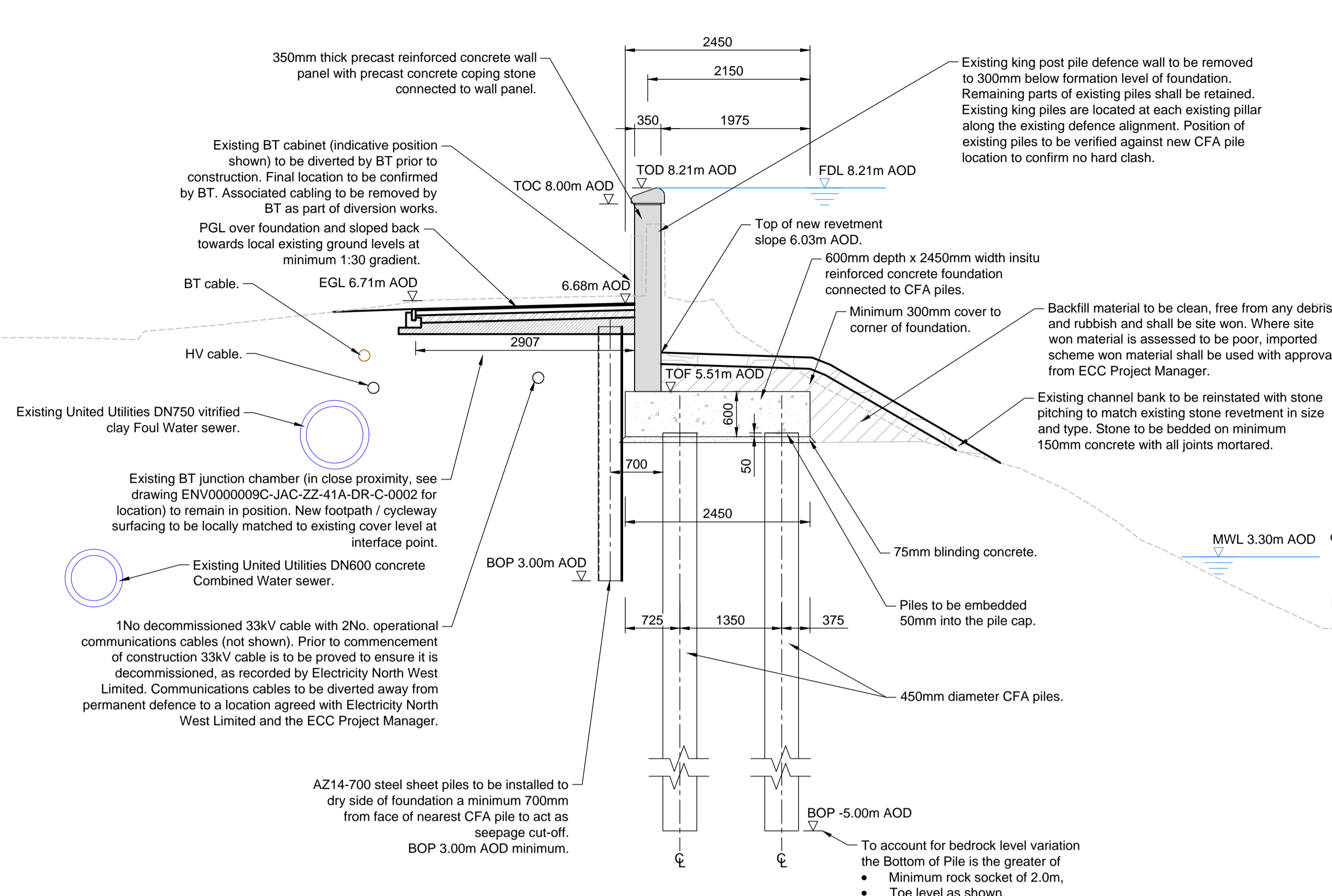
In partnership with  
 Lancashire County Council  
 North West Regional Flood & Coastal Committee

Project  
**Preston & South Ribble Flood Risk Management Scheme**

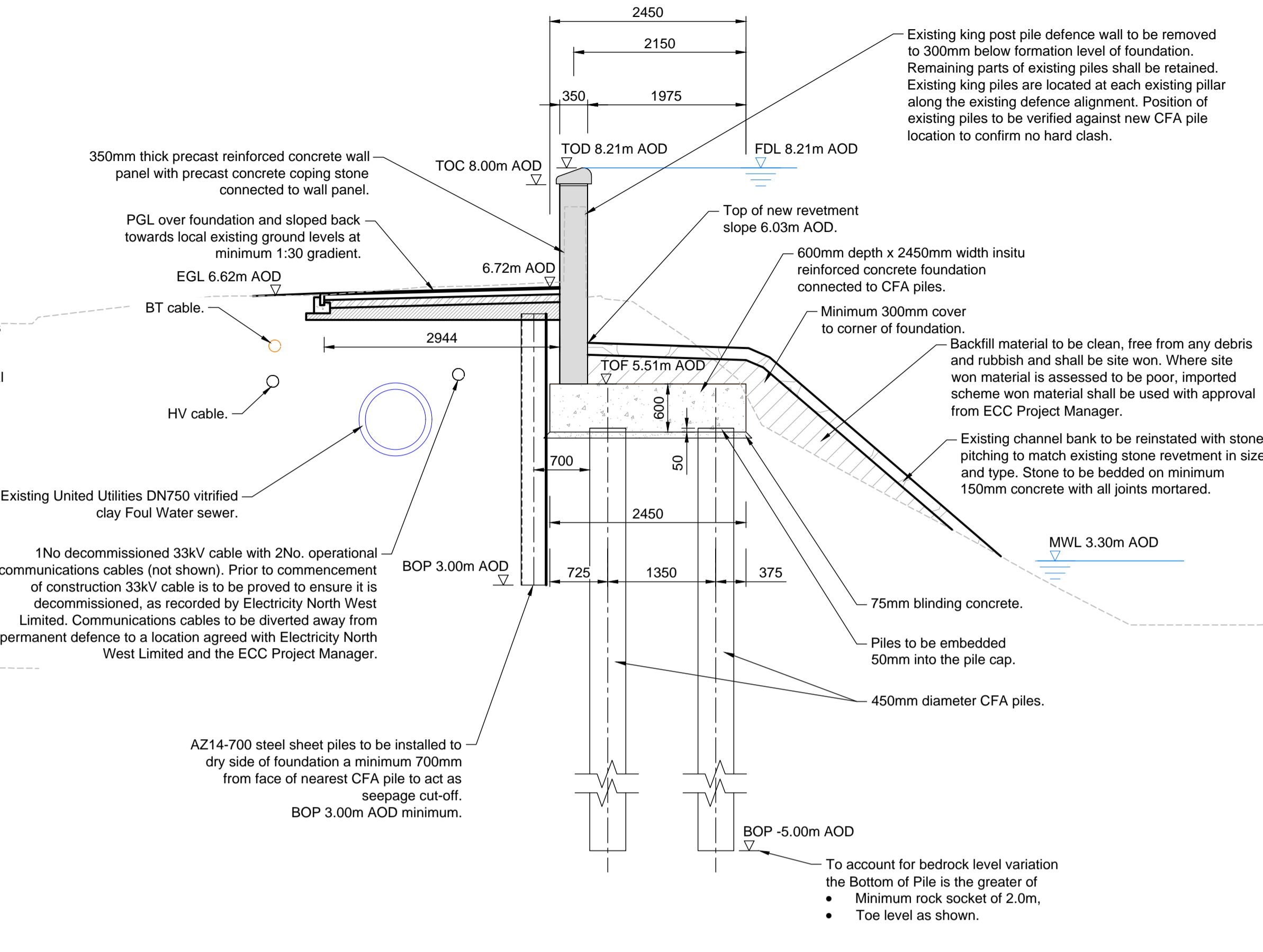
Drawing title  
**Area 1A Sections and Details**  
 Sheet 3 of 4

Drawing status	S4 - Suitable for stage approval	Suitability	S4
Scale	1:50 @ A1	DO NOT SCALE	
Jacobs No.	B550B008	Rev	P01
Client No.	ENV000009C		

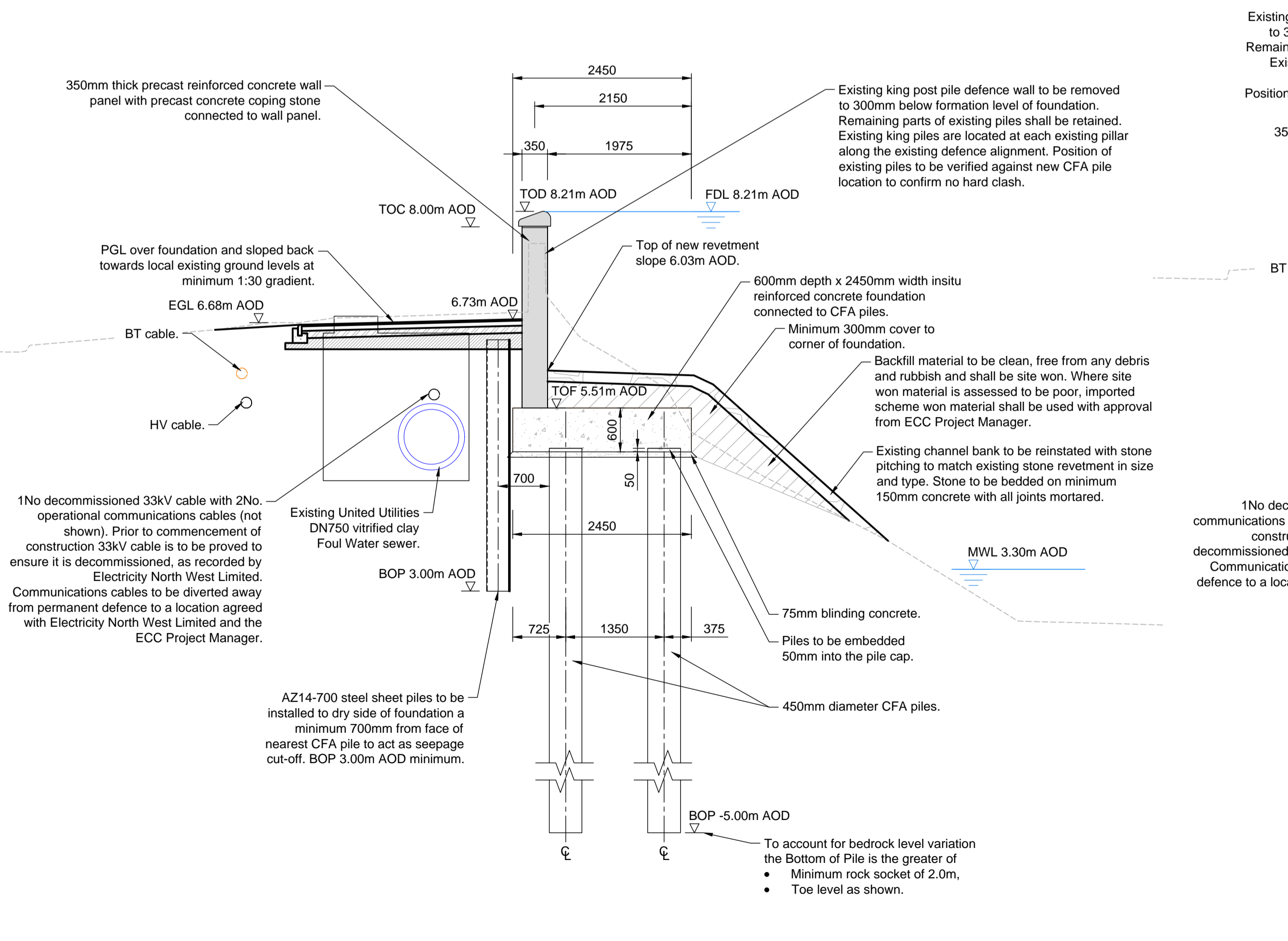
Drawing number  
**ENV000009C-JAC-DZ-41A-DR-PL-0003**  
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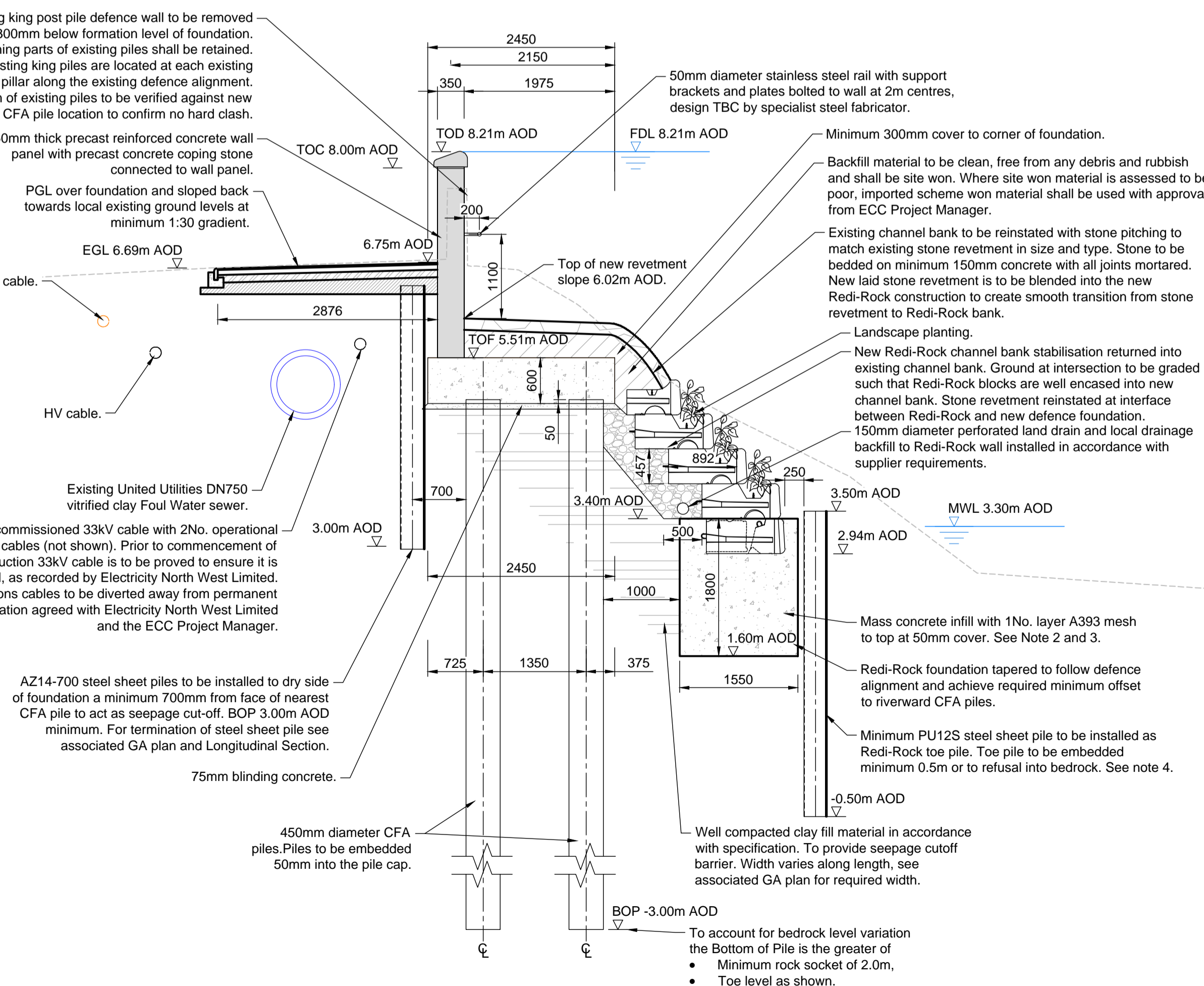
**I-I Section I-I**  
 REF.2 SCALE 1:50



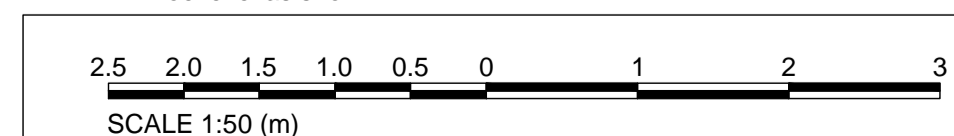
**J-J Section J-J**  
 REF.2 SCALE 1:50



**K-K Section K-K**  
 REF.2 SCALE 1:50



**L-L Section L-L**  
 REF.2 SCALE 1:50



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