

25<sup>th</sup> June 2021

Southern Rural Water  
P O Box 153  
**MAFFRA, 3860**

Also sent by e-mail

Attention : Jane Waller, Team Leader Applications Assessments

Dear Madam, Re : Application to alter an existing dam  
Property : 1075 Horseshoe Bend Road, Torquay

Further to e-mails from yourself & Angus Ramsay, please see below & attachments for the requested “Works Plan” - the relevant consultants & contractor, as follows :

- Principal : Mark Tomkinson, for Charlie Santospirito
- Civil & Structural Engineer : Graham Rule, Beveridge Williams
- Dam Engineer : Amir Farazmand AND Australian Geotechnical Testing
- Works Contractor : Anthony Webber, Lake and Land Civil Contractors
- Licensed Surveyor : Mark Tomkinson

The plans attached :

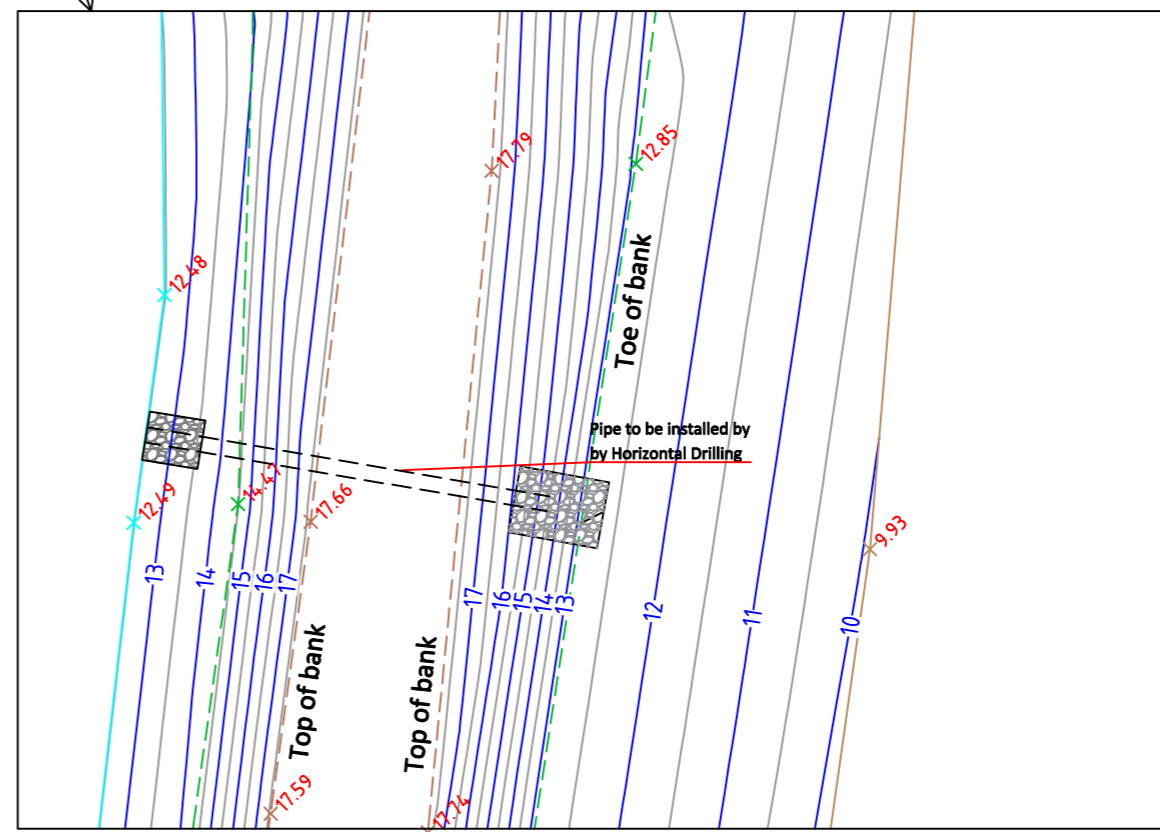
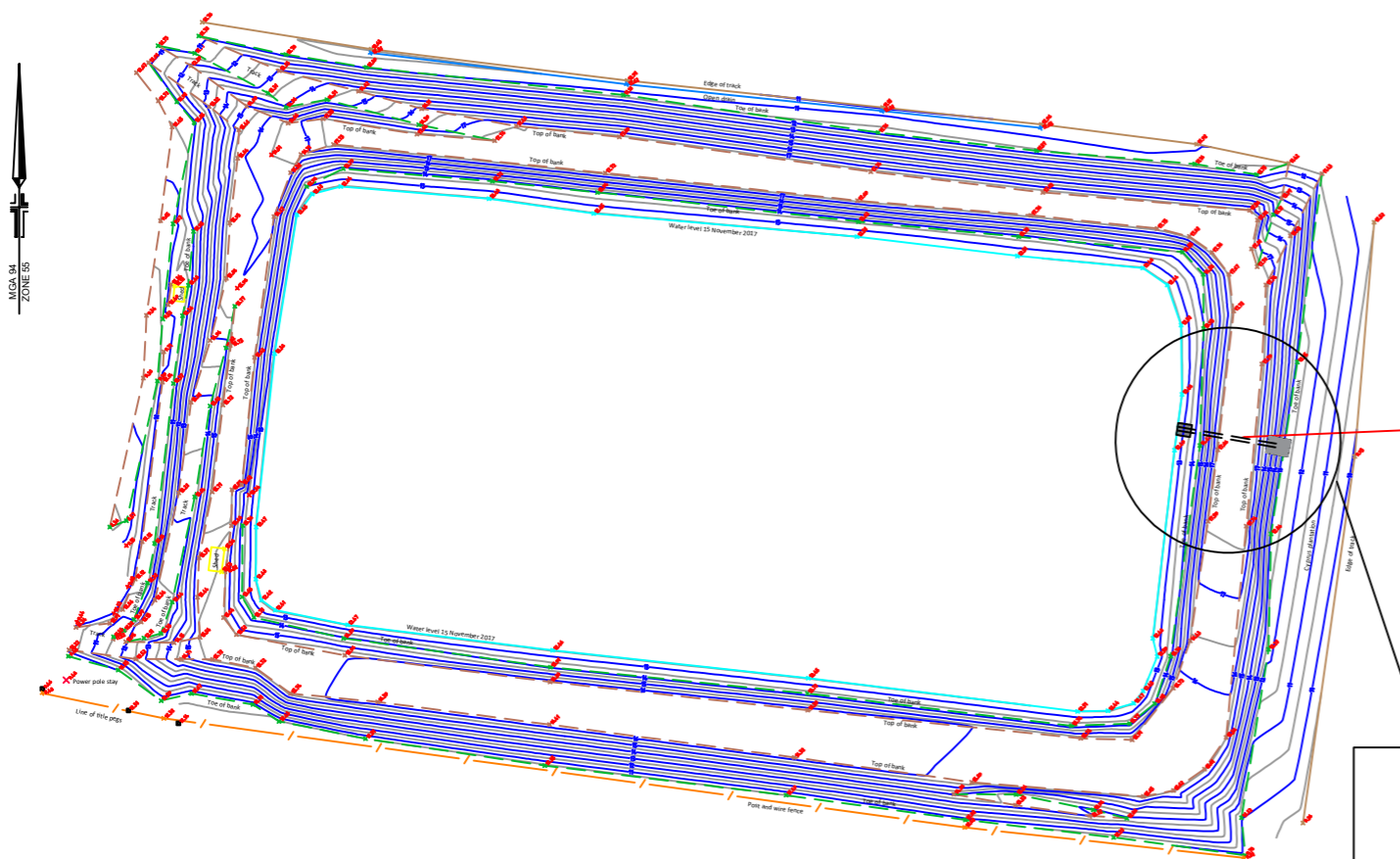
1. Plan of works
2. Elevation/Section of the spillway & pipe

The process for the installation of the overflow (“Construction Plan”) would be:

- Confirm levels and placement via survey
- Set up environmental controls
- Go through a Safe Work Method Statement for works
- Check for underground and overhead services
- Install working platform/hardstand on inside/outside of dam wall
- Position directional drill on hardstand and aim drill at entry towards end of bore
- Check levels as drill enters and proceeds through wall to confirm horizontal targets
- Once drill through wall check levels and confirm
- As drill is removing attach pipe to be pulled back through with retracting drill
- Check levels and confirm
- Install end walls, concrete cut off walls and grout around pipe if required.
- Install beaching and remove working platform
- Check environmental controls and reinstate site.
- Close out Safe Work Method Statement.

I hope this satisfies your queries.  
Yours Faithfully

[Redacted signature block]



**Notations**

Measurements are in metres.  
 Levels are to A.H.D. based on PM 71, published R.L 16.054 metres.  
 Co-ordinate datum based on GPS Net solution, checked against Puebla PM 71.  
 Contour interval is 0.5 metres.  
 Surveyed 3D triangles are on layer "TO\_SURF\_TRIANGLES", 3D linework of relevant feature have the suffix "\_3D" to the layer, all of which are frozen for clarity.

Features and Levels shown on this plan are for general design works only - any critical dimensions required should be requested independently of this plan. Prior to any demolition, excavation or construction on this site the relevant Authorities should be contacted to ascertain detailed locations of all existing services and the possible locations of future services.

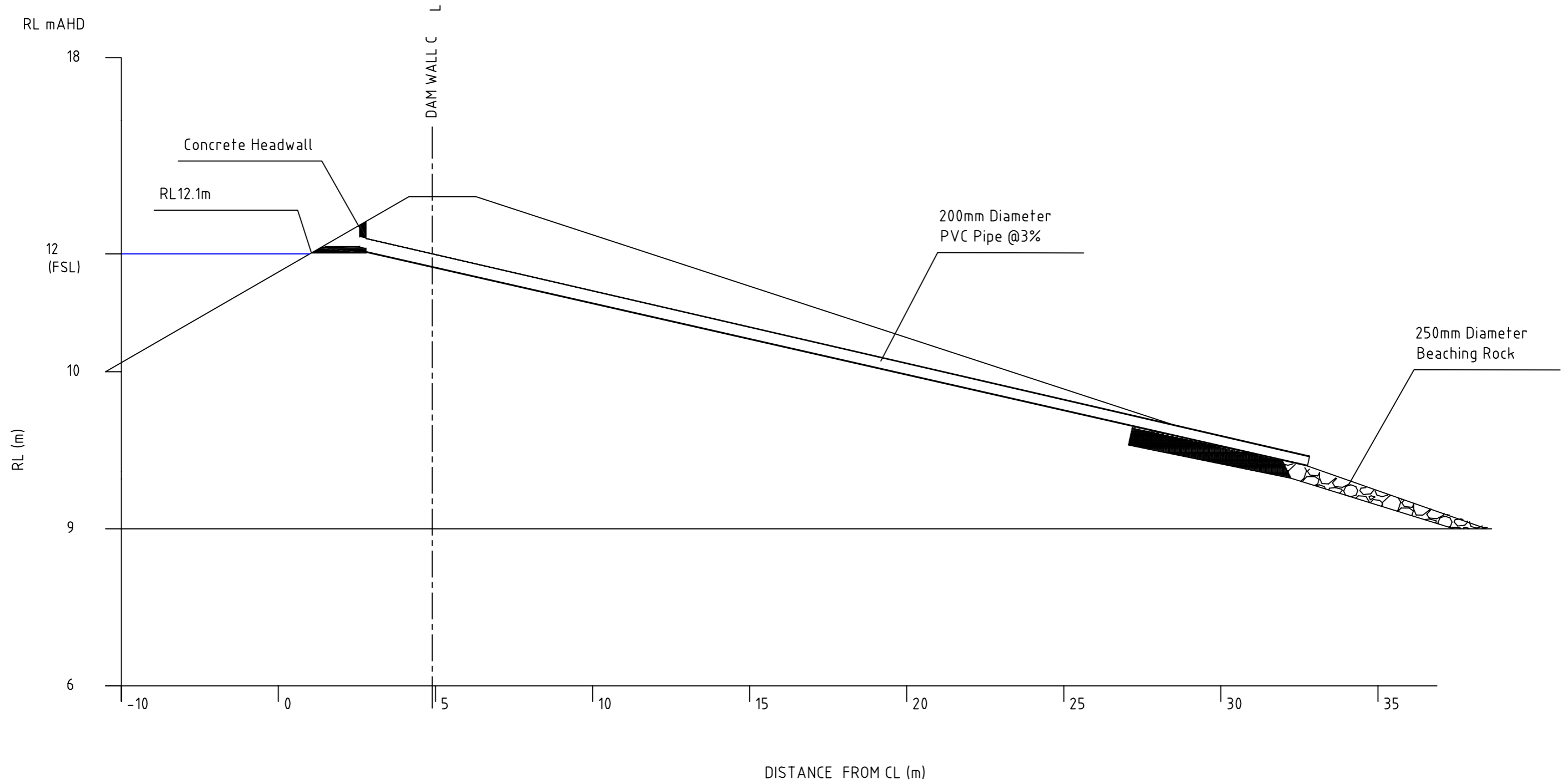
1075 Horseshoe Bend Road,  
 Torquay, 3228  
 Farm Dam Existing Conditions Survey

Municipality: Surf Coast Shire

Coordinate Datum: MGA94 GRID  
 Scale A1: 1:500  
 Lengths are in metres

Date	16/11/2017	Sheet	1 of 1
Drawing No.	PLAN AND SECTION	Version	1
Map Ref.	N/A		
Drawn By	PM		

Note: Horizontal and Vertical Scales Vary



1075 Horseshoe Bend Road, Torquay, 3228 Farm Dam Existing Conditions Survey			
Municipality: Surf Coast Shire			
Co-ordinate Datum	Scale A1	# 0 # ## ##	
MG84 GRID	1:###	Lengths are in metres	
Date	16/11/2017	Sheet	1 of 1
Drawing No.	PLAN AND SECTION	Version	1
Map Ref.	N/A		
Drawn By	PM		