

Ardersier WWTW Growth



Water

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Feedback from Planning Committee Nov 2020

The committee deferred the application for the following to be considered for return in Feb 2021.

- To allow the applicant to meet with the Community Liaison Group to discuss what mitigation could be secured to address the local concerns regarding visibility and report the outcome of these discussions to the planning authority*
- To provide updated photos of the site as it currently stands, and visualisations of how mitigation could offset the visual impact of the development*
- To provide members with further details of the purpose of the alterations applied for, the reasons for the chosen design and whether any alternative designs were considered.*



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Landscaping Plan

Coastal Path



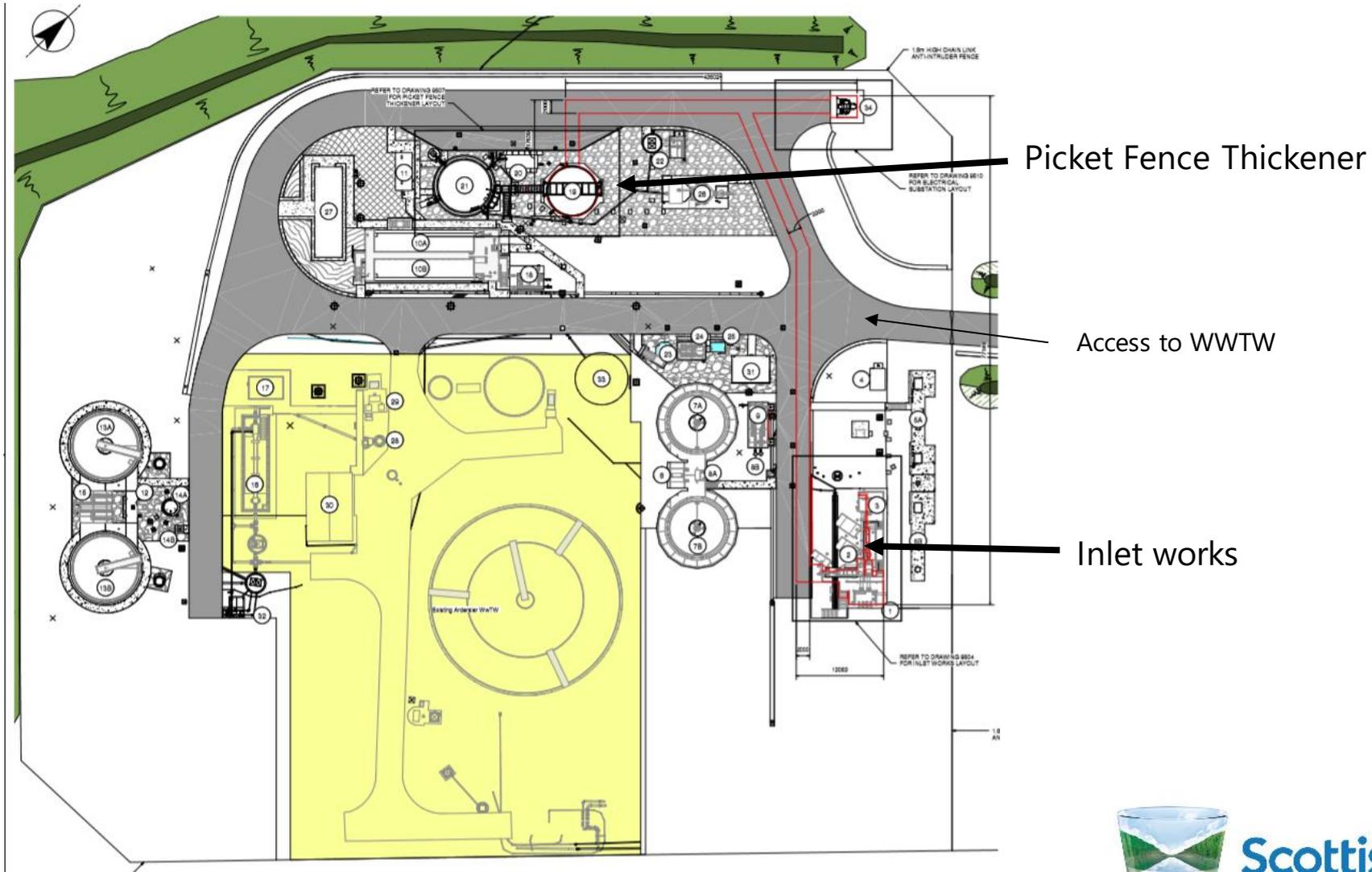
Ardersier to Fort George Road



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Variation Application 2020



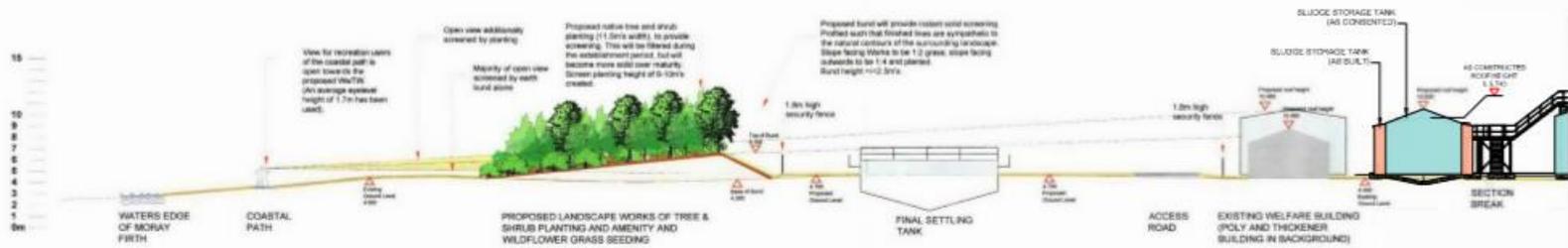
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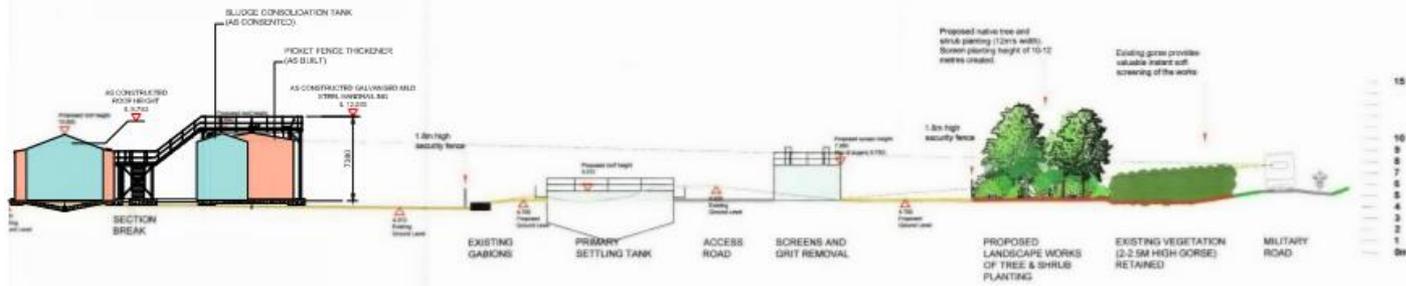
Section Changes

SECTION C-C COASTAL VIEW

10/02007/FUL



SECTION C-C (approximately in 15 years time following implementation of landscape works)

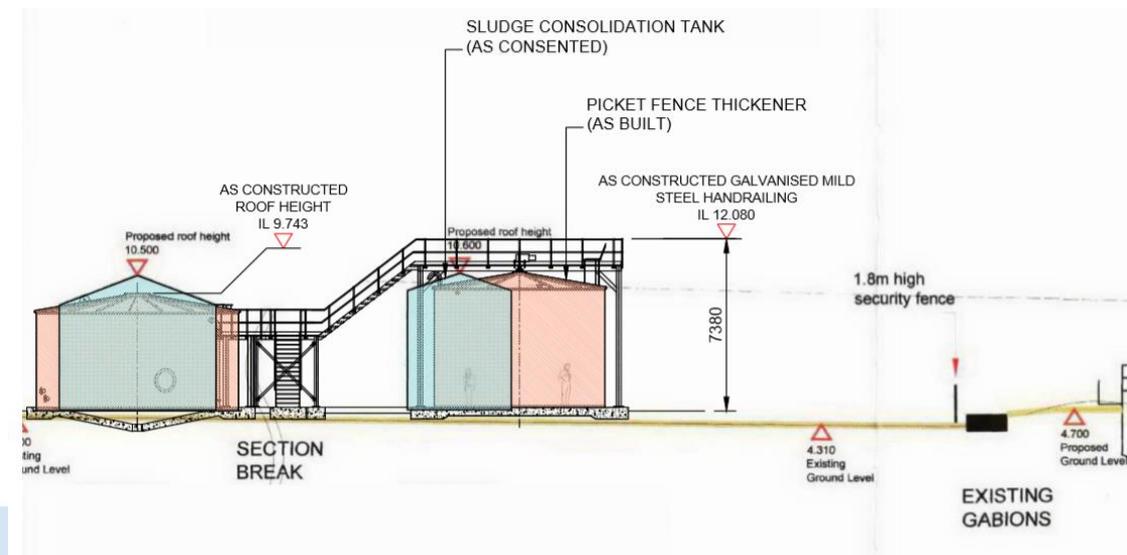
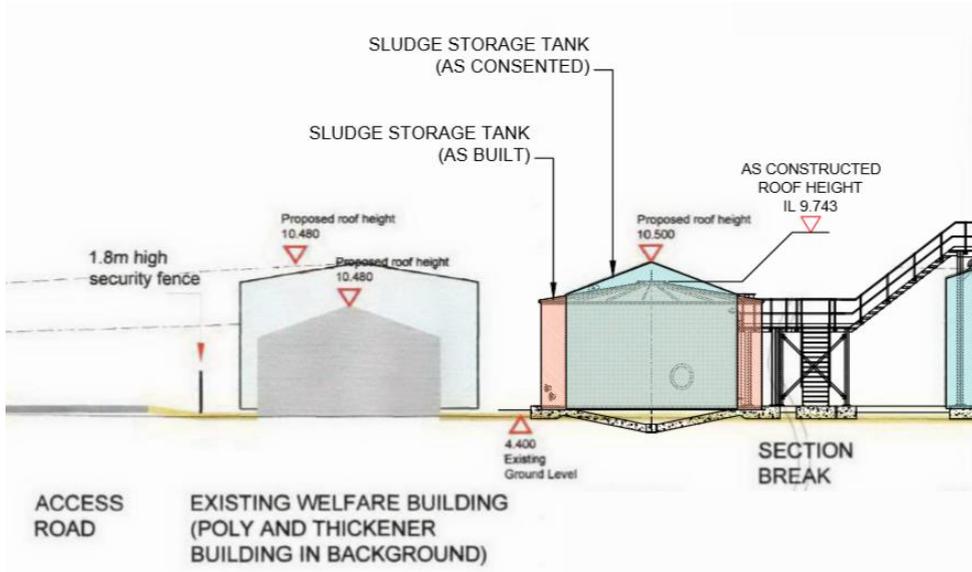


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Detail of difference



View from 50m up beach path from beach road



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View from beach path



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View looking toward Ardersier on West bund



West bund at corner of site with PFT handrails in background

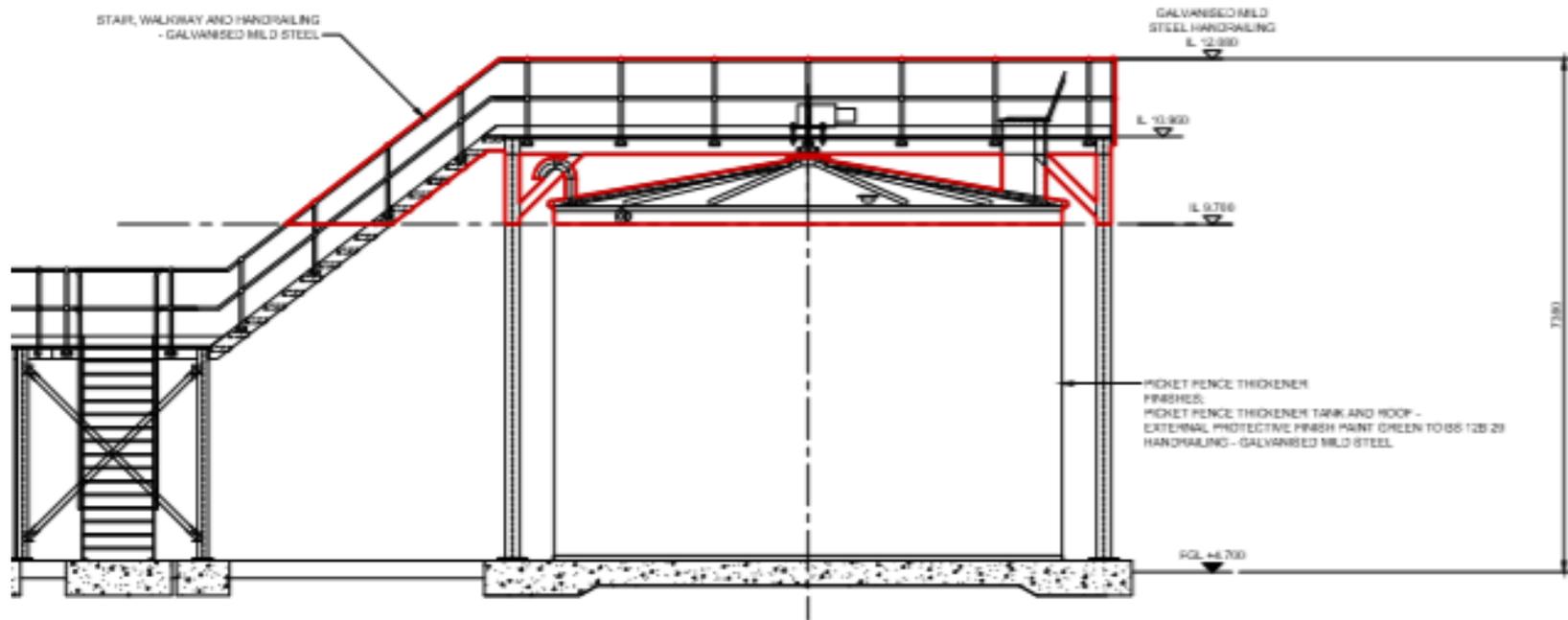


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View from East side of B9007 with entrance bund and PFT in background



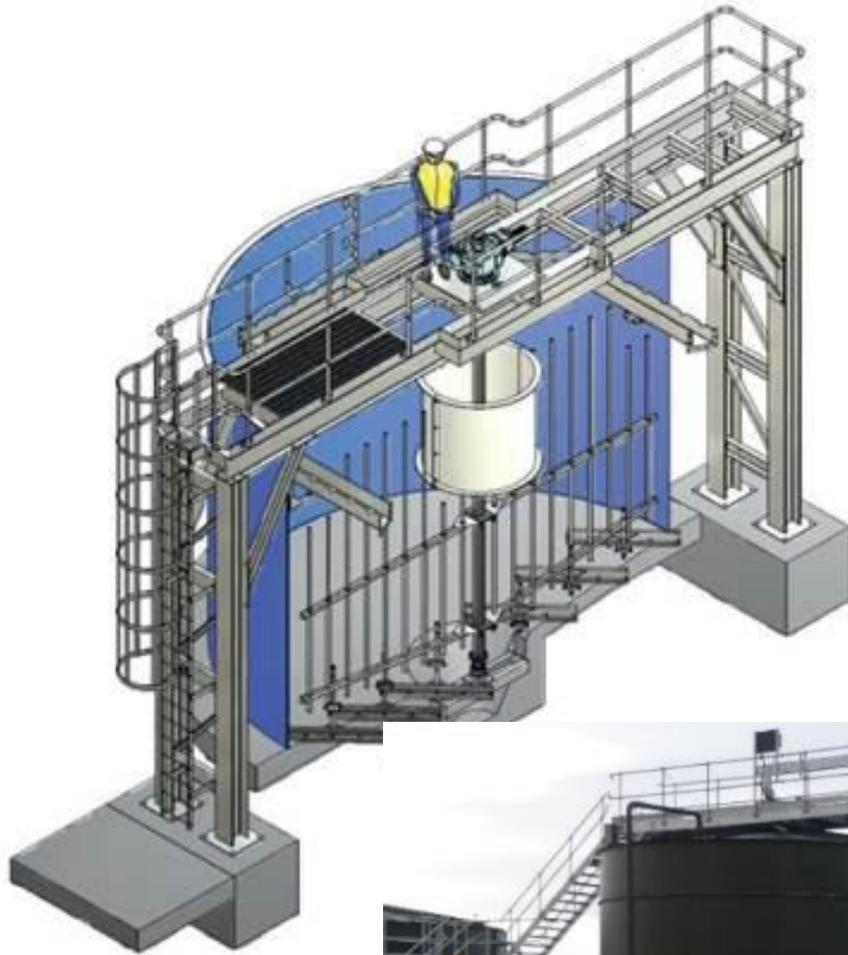
Picket Fence Thickener



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What is picket fence thickener?

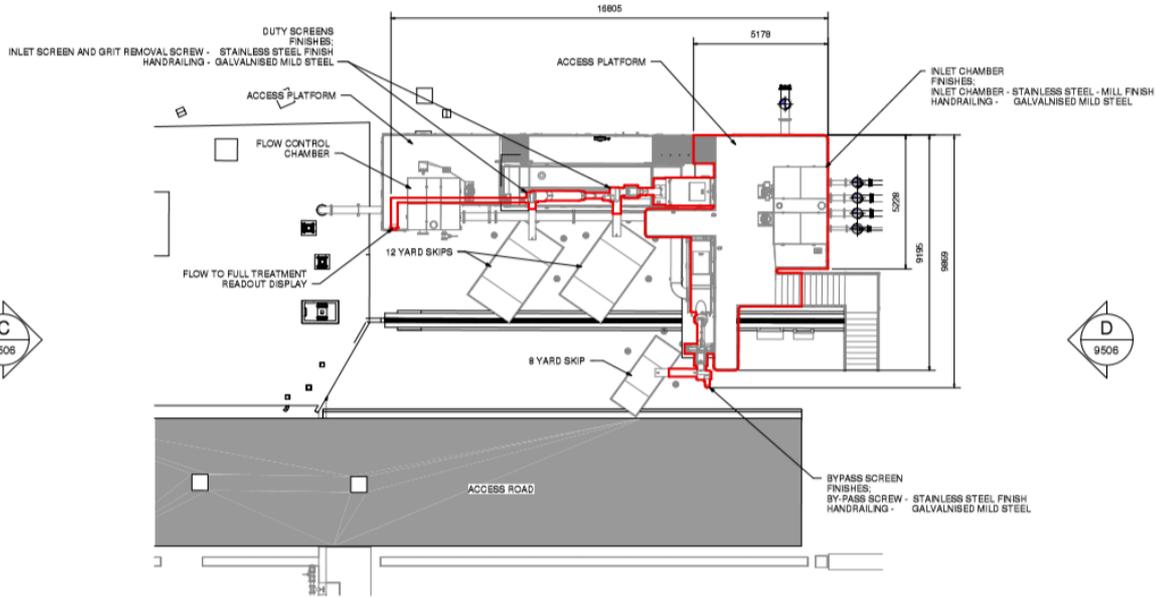


- Access to the top is required to maintain the motor which drives the mixer (stirrer)
- The primary sludge enters the tank and the heavier sludge gravitates to the bottom of the tank to create a sludge blanket
- The sludge squeezes out the water within, known as supernatant. This is returned for secondary treatment in the process
- In order to achieve the dry solid percentages, the height of the tank is critical to consolidate the sludge (compressed sludge)



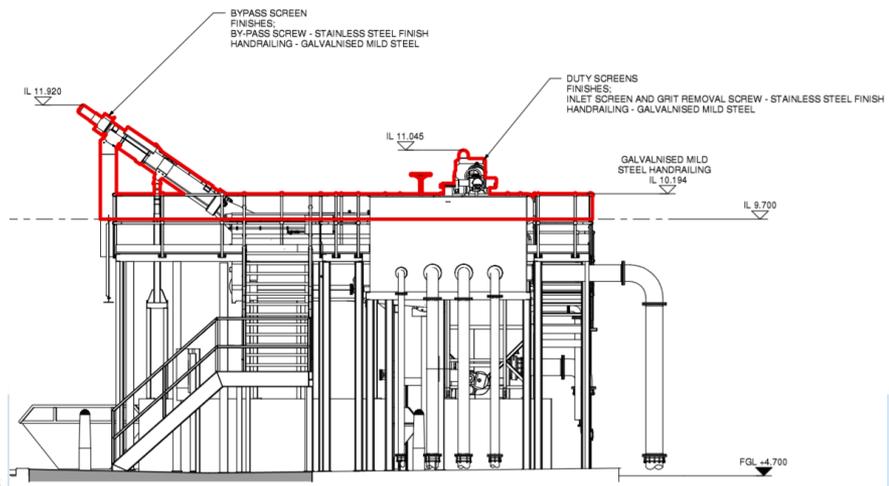
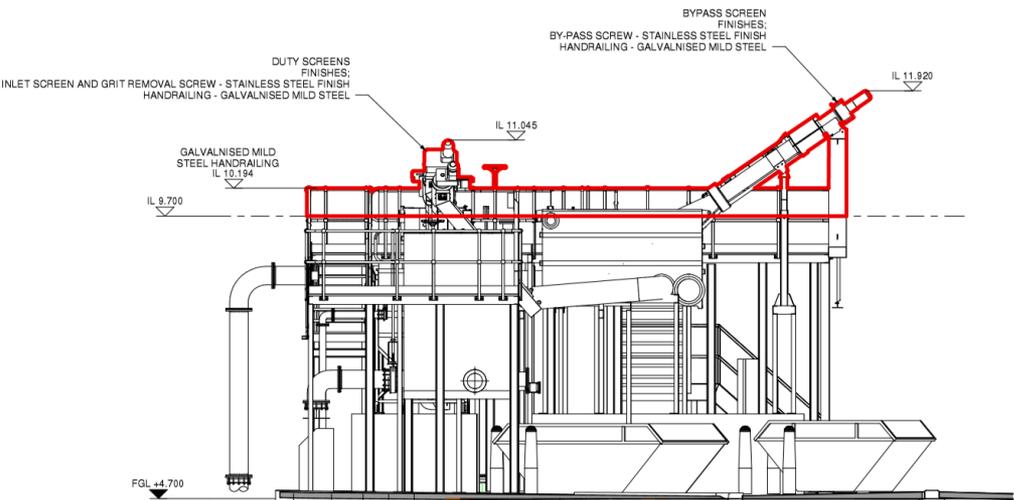
Inlet works

A
9505



C
9506

D
9506



Next Steps / Discussion

- Full 'visualisations' being prepared
- Landscaping / Screening planting works programme
- Further alterations to bunding?
- Painting of steelwork
- Modifications to handrailing



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