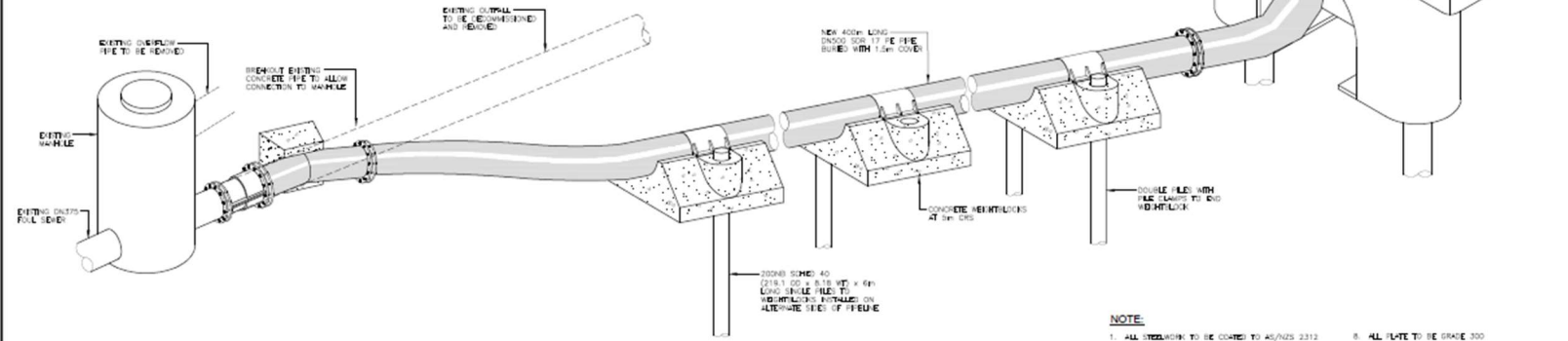




Plan of Existing Wairoa Pump Station and WWTP Discharge Outfalls



LOCALITY PLAN
 Scale 1:10,000



- NOTE**
1. ALL STEELWORK TO BE COATED TO AS/NZS 2312 TENSILE UNLESS NOTED OTHERWISE
 2. ALL STEEL CHAINS TO BE GALVANIZED
 3. ALL STEELWORK MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH NZS3804
 4. ALL WELDS TO BE MIN CATEGORY SP EXCEPT/WHERE
 5. ALL WELDS ARE TO BE FULL PENETRATION BUTT WELDS UNLESS NOTED OTHERWISE
 6. FILLET WELD SIZES SHOWN ARE LEG HEIGHTS
 7. ALL WELDS TO BE 100% VISUALLY INSPECTED
 8. ALL PLATE TO BE GRADE 500
 9. ALL WELDS TO BE GRADE 55 WITH 100% OR SIMILAR APPROVED TESTING TO INSURE UNION OR SIMILAR APPROVED INSULATION WELDS TO BE USED TO PREVENT CONTACT BETWEEN SS AND COATED STEEL
 10. FABRICATION TOLERANCES UNLESS NOTED OTHERWISE
 11. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
 12. AERIAL PHOTOGRAPHY SOURCED FROM LINZ DATA SERVICE AND USED FOR REFERENCE UNDER THE REPRODUCTION RIGHTS ACT 2002



Rev	Description	Date	By	Checked	Approved	Date
1	REVISED TO 400mm DIA	21/10/19	RVE	TENDER		
2	REVISED TO 400mm DIA, REVISED LENGTH INCREASED TO 600m	12/06/19	RVE	PRELIMINARY		
3	PRELIMINARY ISSUE	11/06/19	RVE	PRELIMINARY		
4	ISSUED FOR TENDER	06/19	RVE	APPROVED		

<p>OFFSHORE AND COASTAL ENGINEERING LIMITED 14 SHAGBUSH AVENUE P.O. BOX 107 LITTLETON & COASTAL L.L. (03) 3001444 Fax (03) 3000333</p>	<p>ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE RELEVANT NZS STANDARDS AND CODES OF PRACTICE.</p> <p>ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.</p> <p>ALL WELDS ARE TO BE FULL PENETRATION BUTT WELDS UNLESS NOTED OTHERWISE.</p>	<p>WAIROA DISTRICT COUNCIL WAIROA RIVER OUTFALL REPLACEMENT GENERAL DETAILS</p>	<p>Scale (AS) 40:1 SHOWN Drawn By DR-190504-001 Date 06/19</p>	<p>Arch. Reference 188479-188487M Rev 4</p>
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Plan of New Outfall Structure for Wairoa WWTP Discharges



Plan of Wairoa WWTP Outfall Relocation Area for Future Modifications