

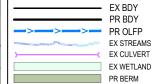
CULVERT 6-6 PLAN VIEW SCALE: 1:250 @ A3

PROPOSED SAFETY BARRIER - PROPOSED JOAL 4 CONCRETE PRE CAST WINGWALL 6-6-1 SIZE TBC - EMBEDMENT 260mm 0.5m OFFSET TO ALLOW FOR / INDICATIVE RIP-RAP COFFER DAM CONSTRUCTION 0.5m OFFSET TO ALLOW FOR COFFER DAM CONSTRUCTION EX GROUND SURFACE -PROPOSED 1.05m Ø CULVERT @10.11% INDICATIVE RIP-RAP — CONCRETE PRE CAST WINGWALL 6-6-2 SIZE TBC DATUM 48.00m EXISTING LEVELS DESIGN LEVELS PIPE INVERT DEPTH INVERT (m) 1050mm RCRRJ Ø PIPE GRADE @ 10.11% 13.41m CHAINAGE

> **CULVERT 6-6 LONG SECTION** SCALE: HORI 1:1000 VERT 1:1000

RESOURCE CONSENT

- ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 COORDINATES IN TERMS OF NZ GEODETIC DATUM
 MT EDEN 2000. LEVELS IN TERMS OF THE AUCKLAND
 - VERTICAL DATUM 2016. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY
 - THEIR OPERATIONS. PIPE BEDDING: 0 - 10% GRANULAR BEDDING,10 - 20% WEAK CONCRETE BEDDING.GREATER THAN 20% WEAK CONCRETE BEDDING (7MPa PLUS ANTI SCOUF
 - BLOCKS AT 6m CRS). EACH CONNECTION SHALL BE MARKED BY A 50MMX50MM TREATED PINE STAKE EXTENDING 600MM ABOVE GROUND LEVEL WITH THE TOP PAINTED. THIS MARKER POST SHALL BE PLACED ALONGSIDE A TIMBER MARKER INSTALLED AT THE TIME OF PIPELAYING AND EXTENDING FROM THE CONNECTION TO 150mm BELOW FINISHED GROUND LEVEL. CONNECTIONS SHALL BE ACCURATELY INDICATED ON "AS BUILT" PLANS.
 - APPROVED HARDFILL IS TO BE USED IN BACKFILLING OF ALL ROAD CROSSINGS AND VEHICLE CROSSINGS TO COUNCIL STANDARDS.
 - HEAVY DUTY MANHOLE LIDS AND FRAMES TO BE USED IN TRAFFICKED AREAS.
 - ALL MANHOLES ARE TO BE 1050mmØ PRECAST CONCRETE UNLESS SHOWN OTHERWISE.
 - ALL CATCHPIT LEADS SHALL HAVE MIN COVER 1.0m.
 - 0. ALL LINES TO BE ABANDONED SHALL BE SEALED AT
 - EACH END. TIMING OF ALL SEALING TO BE COORDINATED WITH COUNCIL STAFF.
 - I. ALL LOT CONNECTION TO BE MIN 100mm uPVC SN16



PR ROAD

	C S67				JAW	10/2025	
	В	S67				09/2025	
	Α	RESOURCE CONSENT			EZ	02/2025	
	Rev	Description			Ву	Date	
			Ву	Date	Date		
	Survey Design Drawn						
			EZ	03/2025			
			EZ	03/2025			
			DW/KH	02/20	03/303E		



DEVELOPMENT OF RIVERHEAD FOREST FOR RANGITOOPUNI **DEVELOPMENTS LIMITED** PARTNERSHIP

CULVERT 6-6 PLAN AND LONGSECTION

Project no.	147007					
Scale	1:250 @ A3					
Cad file	147007-M-C481 TYPICAL CULVERT CROSS SECTION.D					
Drawing no.	C483	Rev	С			