

NOTES:

1.0 GENERAL

- 1.1. FOR MECHANICAL STANDARD NOTES REFER TO DRAWING 3262332-NA-0100.
- 1.2. CONTRACTOR IS TO CONFIRM THE EXACT DIAMETER, DEPTH, LOCATION AND ORIENTATION OF EXISTING PIPES PRIOR TO FABRICATION OF PIPEWORK AND ADJUST PIPEWORK AND FITTINGS AS NECESSARY TO MAKE CONNECTIONS.
- 1.3. FOR CONCRETE THRUST BLOCK DETAILS REFER TO DRAWING 3262332-NA-2003.

2.0 CONCRETE LINED STEEL PIPEWORK

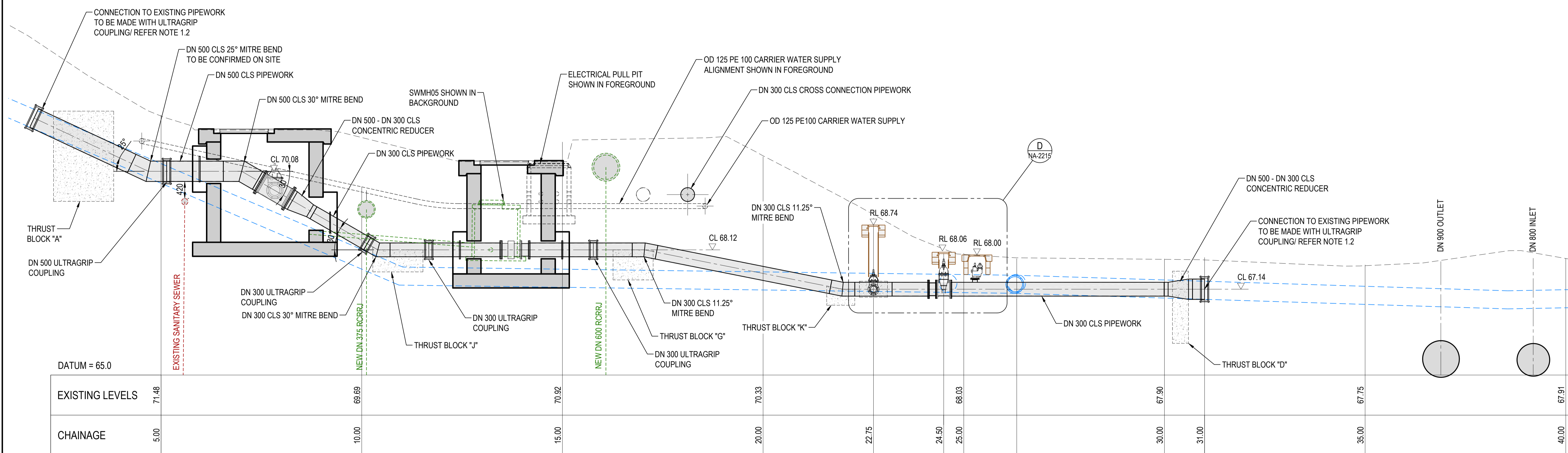
- 2.1. ALL CLS PIPEWORK AROUND THE PLAYING FIELD AND ACCESS ROAD SHALL HAVE DIMENSIONS AS PER STANDARD NOTES DRAWING 3262332-NA-0100 AND SHALL COMPLY WITH NZS 4442:1988 WELDED STEEL PIPES AND FITTINGS FOR WATER.
- 2.2. ALL FLANGES ON DN 250, DN 300, DN 400 AND DN 500 PIPEWORK AROUND THE PLAYING FIELD AND ACCESS ROAD TO COMPLY WITH AS/NZS 4087:2001.
- 2.3. FOR CLS BRANCH AND JOINT WELDING DETAILS REFER NZS 4404.

3.0 DUCTILE IRON PIPEWORK

- 3.1. ALL DUCTILE IRON PIPEWORK FLANGES TO COMPLY WITH AS/NZS 4087:2011 FIGURE B5 PN16

LONGITUDINAL SECTION - LOW LEVEL ZONE DIRECT FEED / BELL ROAD BYPASS PIPE (DN 400, DN 300)

SCALE: HORIZ 1:50-A1 VERT 1:50-A1



LONGITUDINAL SECTION - BELL ROAD ZONE PIPE (DN 500, DN 300)

SCALE: HORIZ 1:50-A1 VERT 1:50-A1

No.	Revision	SMB	LAB	RIH	18.09.19
0	ISSUE FOR TENDER				



Original Scale (A1)	1:50	Design	M. YARRALL	07.06.19	Approved For Construction*
Reduced Scale (A3)	1:100	Drawn	S. BINDON	07.06.19	
		Verifier	L. BEARD	06.09.19	
		Design Check	A. McLAUGHLIN	10.09.19	Date
		* Refer to Revision 1 for Original Signature			



Client: OMARORO RESERVOIR

WATERMAIN RE-ALIGNMENT LONGITUDINAL SECTIONS

FOR TENDER
NOT FOR CONSTRUCTION

Discipline: MECHANICAL

Drawing No: 3262332-NA-2011

Rev: 0

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