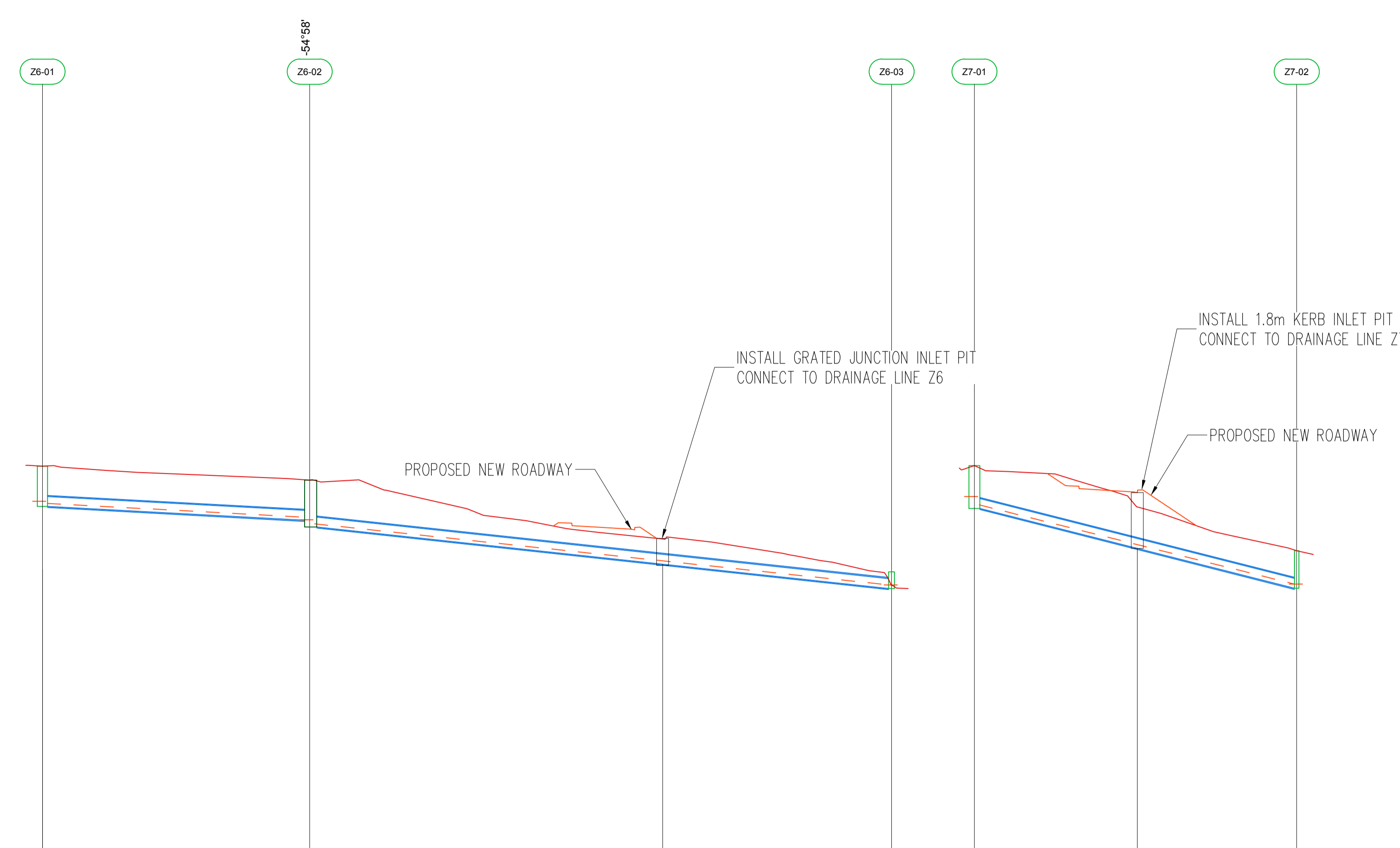


FILE NAME & PATH: W:\217\21701 - Lindfield Learning Centre Stage 2\003 - Flood Modelling Stage 2\CAD\Working\21701_150.dwg PLOTTED BY: "alembrown" PLOT DATE & TIME: 16 JUL 2018 - 7:05pm



	26-01	26-02	26-03	27-01	27-02
PIPE DIAMETER (mm) & CLASS	Ø300		Ø300		Ø300
VELOCITY 1% AEP (m/s)	1.750 m/s		2.970 m/s		5.580 m/s
PIPE FLOW 1% AEP (m³/s)	0.033 (m³/s)		0.060 (m³/s)		0.132 (m³/s)
PIPE GRADE (%)	2.59 %		5.28 %		12.38 %
DATUM R.L.	35.000				33.000
H.G.L. LEVELS 1% AEP	52.844	52.426 52.228		50.381 50.381	50.799 48.409 48.409
INVERT OF PIPE	52.751	52.333 52.130	51.023 51.008	50.275	50.690 49.483 49.460 48.280
DESIGN SURFACE	53.970	53.548	51.764	50.357	51.985 51.171 49.414
EXISTING SURFACE	53.970	53.548		50.357	51.985 49.414
PIPE CHAINAGE	0.000	16.139	37.457	51.280	0.000 9.842 19.467

DRAINAGE LINE Z6

DRAINAGE LINE Z7



FOR DA ONLY

Issue	Date	Amendment	Int.	App.
A	11/06/19	ORIGINAL ISSUE	LDG	DDG
	16/07/19	REVISED PIT LOCATIONS	LDG	DDG

COORDINATED REFERENCE DRAWINGS			
SERVICE	DRAWING NUMBER	ISSUE	DATE
ARCH			
HYD			
MECH			
STRUCT			
ELEC			
CIVIL	21151		

NOTE - SYMBOLS ARE DRAWN IN THE CORRECT POSITION BUT ARE NOT SHOWN TO SCALE

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LINDFIELD LEARNING VILLAGE - SCHOOL
 ETON ROAD
 LINDFIELD NSW 2070

Drawing Title:

DRAINAGE LONGITUDINAL SECTION 1% AEP RESULTS PROPOSED NEW BUS ROADWAY

North Point:	Design:	SB
	Design Validated:	LDG
	Amendment Approved:	DDG
Date:	Drawn:	DS
12/10/2018	Scale:	AS SHOWN (A1)
Job No:	Area:	Disc:
21151	EX - C	151
Dwg No:	Stage:	Issue:
151	3	B

ORIGINAL SIZE: A1