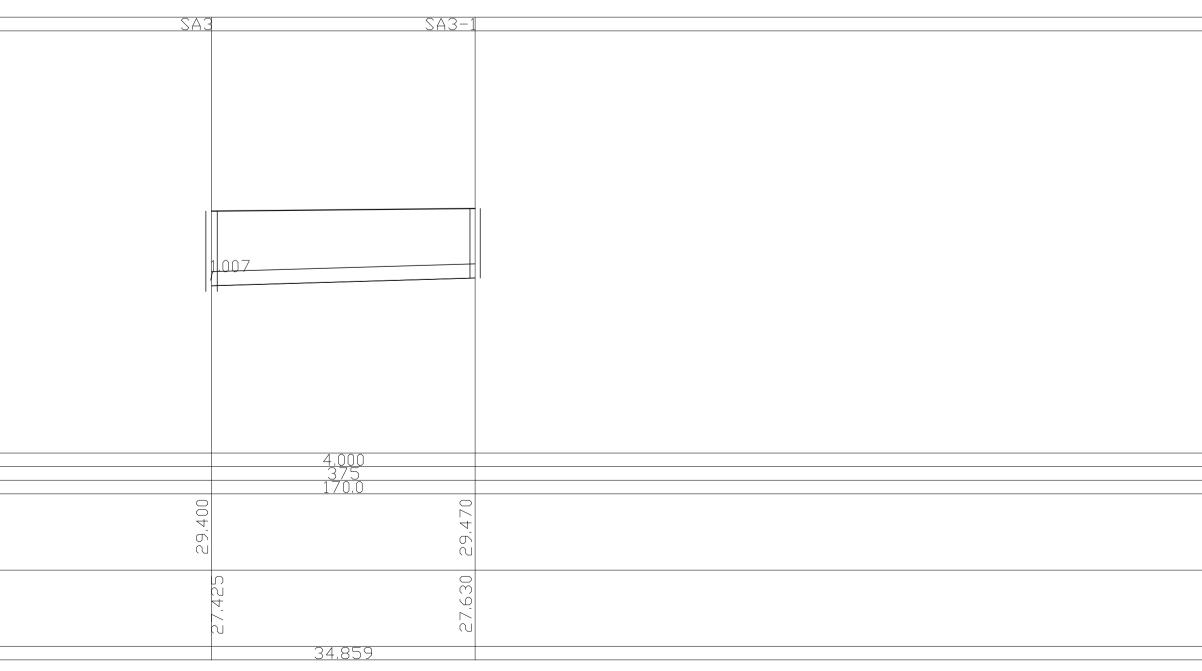
MH Name	SA1 SA2
	5.000
Hor Scale 500	
Ver Scale 100	
Datum (m)23.000 PN	1.009
Datum (m)23.000 PN Dia (mm) Slope (1:X)	1.009 1 600 500,1 2
Cover Level (m)	000000000000000000000000000000000000000
	29,080
Invert Level (m)	27.017 27.050 27.125
Length (m)	16.503 6
MH Name	
Hor Scale 500	
Hor Scale 500 Ver Scale 100	
Datum (m)23.000	
Datum (m)23.000 PN Dia (mm) Slope (1:X)	
Cover Level (m)	
Invert Level (m)	
Length (m)	
MH Name	
Hor Scale 500	
Ver Scale 100	

Datum (m)23.000 PN Dia (mm) Slope (1:X) Cover Level (m) Invert Level (m) Length (m)

EAZ	S AS4A 5	SAG S	A7 SA8	SA9 SA10	SA1	1
	.000	CLASS 1 BYPASS SE	PARATOR			
1.008 525 456.0	1.007 1.0061 225 225 3 202.1193 63	005 1.004	1.003 1.0	<u>02 1.001</u>	<u>1.000</u> 225 147.8	
	202.1193 G 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9.550	300 22 300,0 17 05 00 5 6 6 6 7	225 2.9 180.0 0 0 6 0 6 0 8	<u> </u>	
27,275 27,275	27.619 27.731 27.731	27.759	27.810 27.810 27.833 27.833 27.908	27,955 27,955 27,989 27,989 27,989		
8.404	9,9002,3238,	270 15,400	6,807 8,4	53 6.120	45.976	
SA7 SA7-1	SA7-2	SA7-3 SA7-4	SA7-5			

	1.003							
I								
		3.004		3.003		3.002	3.001	3.000
220		3.004 225 162.5	100	3,003 225 160,0	400	3,002 225 160,0 00	3,001 225 150,0	3,000 225 150,0
29,550			29,400		59	29,400		
	27,885		28,021 28,021		28,129 28,129	28,177	28.177 28.237	28,237 28,300 28,300
	2	2.094		17,318	/	7,652	9.045	9,442



© COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.
15   25         0 10 20 30 40 50mm
1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED
OF DISCREPANCIES BEFORE WORK COMMENCES 2. ALL LEVELS ARE IN METRES AND ARE RELATED
TO ORDNANCE DATUM 3. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE
<ul><li>PRIOR TO COMMENCEMENT OF WORKS ON SITE</li><li>4. ALL WORKS TO BE CONSTRUCTED IN</li></ul>
ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE 5. MANHOLE COVER LEVELS ARE TO CONFORM
<ul><li>WITH FINISHED ROAD AND PATH LEVELS</li><li>6. WHERE COVER TO PIPE IS LESS THAN 1200mm</li></ul>
(ROAD/PATH/VERGE) OR 900mm (OPEN SPACE) SURROUND PIPE IN MINIMUM 150mm C20 GRADE ST4 CONCRETE
KEY
PROPOSED GROUND PROFILE
REV. DATE DESCRIPTION BY CHKD
DESIGNED NCG PREPARED PJC   DATE OCT 2019 CHECKED DJR
DUBLIN OFFICE Ormond House, Upper Ormond Quay, Dublin 7, Ireland. PHONE +353 1 400 4000 FAX +353 1 400 4050
WATERFORD OFFICE Unit 2, The Chandlery, 1-2 O' Connell Street, Waterford, Ireland.
PHONE +353 51 309 500 FAX +353 51 844 913 DBFL Consulting Engineers EMAIL info@dbfl.ie SITE www.dbfl.ie
PROJECT KNOCKNACARRA DISTRICT
CENTRE, RAHOON, GALWAY.
DRG. TITLE
LONGITUDINAL SECTIONS THROUGH SURFACE
WATER SHEET 1
REDDY ARCHITECTS
SCALE H 1:500, V 1:100 @A1 FILE REF. 180191-3021
DRG. NO. 180191-3031