

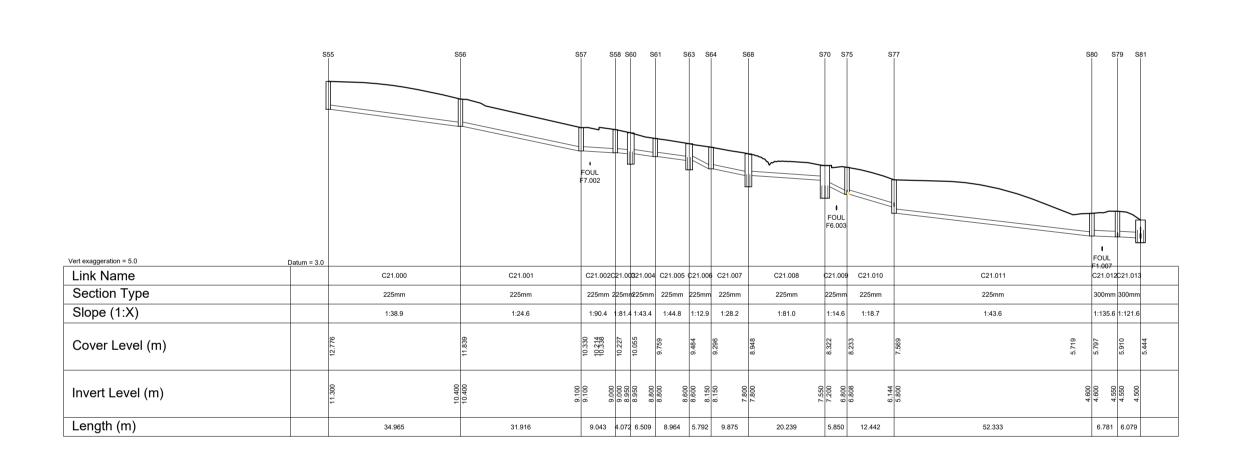
	\$	53	54 S	66
Vert exaggeration = 5.0	Datum = 9.0			
Link Name		C3.000	3.00	1
Section Type		225mm 2	25m	m
Slope (1:X)		1:146.0	:50.2	2
Cover Level (m)		12.549	12.412	12.274
Invert Level (m)		10.975	10.875	
Length (m)		14.600	3.766	3

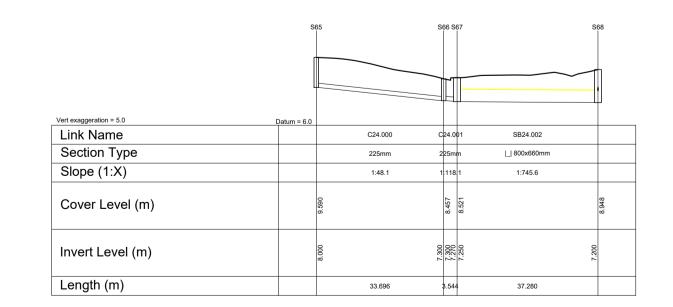
Vert exaggeration = 5.0	S- 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	15 S:	16 S	FOUL F6.001		19 S	S21 S	23
Link Name		C8.000	C8.001	C8.002	C8.003	C8.004	08.00	15
Section Type		225mm	225mm	225mm	225mm	225mm 2	225m	m
Slope (1:X)		1:152.5	1:36.7	1:118.3	1:25.5	1:199.4	1:72.	6
Cover Level (m)		12.795	12.938	11.436	11.147	10.505	10.534	10.349
Invert Level (m)		11.350	11.127	0008.6	9.357	8.850	8.800 8.750	
Length (m)		33.999	48.755	23.653	12.919	9.971	3.63	1

	\$20	SZ	21
Vert exaggeration = 5.0	Datum = 7.0		
Link Name	C9.0	00	
Section Type	225m	nm	
Slope (1:X)	1:31	.9	
Cover Level (m)	11.809		10.534
Invert Level (m)	10.341	8.865	
Length (m)	47.10	07	
	<u> </u>		

	s	39	S4 <b>6</b> 41
Vert exaggeration = 5.0	Datum = 4.0		
Link Name		C16.000	C16.001
Section Type		225mm	225mm
Slope (1:X)		1:120.2	1:44.8
Cover Level (m)		7.878	7.234
Invert Level (m)		6.300	6.000
Length (m)		36.072	2 242

	s	42	FOUL	345
Vert exaggeration = 5.0	Datum = 4.0		F1.005	
Link Name		C17.000	C17.001	
Section Type		225mm	225mm	
Slope (1:X)		1:30.3	1:96.0	
Cover Level (m)		6.588	7.354	7.212
Invert Level (m)		7.300	5.903	0000
Length (m)		42.361	9.893	





# NOTES

NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF AKM DESIGN AS COPYRIGHT HOLDER EXCEPT AS AGREED FOR USE ON THE PROJECT FOR WHICH THE DRAWING WAS ORIGINALLY ISSUED.

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALISTS DRAWINGS AND SPECIFICATION.

ALL DIMENSIONS IN m UNLESS NOTED.

DO NOT SCALE DIMENSIONS.

THE CONTRACTOR SHALL CHECK ALL DIMENSIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. DISCREPANCIES SHALL BE REPORTED TO THIS OFFICE IN WRITING.

### WASTEWATER

1. WASTEWATER SERVICES ARE TO BE IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE DOC IW-CDS-5030-03

2. ALL INFRASTRUCTURE WILL BE PROVIDED IN LINE WITH THE IRISH WATER STANDARD DETAILS

### 3. uPVC SN8 PIPES TO BE USED FOR FOUL WASTEWATER SEWER LAYOUT

4. MANHOLES LOCATED IN GRASS AREAS ARE TO BE SURROUNDED BY A CONCRETE PLINTH, 200MM ALL ROUND AND 100MM DEEP FORMED OF C20/25 CONCRETE, 20MM AGGREGATE SIZE BEDDED IN CLASE 804 MATERIAL.

#### STORMWATER

1. STORMWATER SERVICES ARE TO BE IN ACCORDANCE WITH "RECOMMENDATIONS FOR SITE DEVELOPMENT WORKS", "GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS" AND LOCAL AUTHORITY REQUIREMENTS

2. uPVC SN8 PIPES TO BE USED FOR STORM WATER SEWER LAYOUT

REV	DATE	DESCRIPTION

## FOR INFORMATION

COPYRIGHT RESERVED - THIS DRAWING IS NOT TO BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT HAS BEEN ISSUED NOR IS IT TO BE COPIED WITHOUT WRITTEN PERMISSION OF AKM CONSULTANTS LIMITED

PREPARED BY



AKM DESIGN
Chartered Consulting Engineers
Unit 6, Kingswood Business Centre,
Citywest Business Campus, Dublin 24
T: +353 1 479 6234 E: info@akmdesign.ie
Structural | Civil | Building | Development Consultants | Sustainable Design

CLIE

MARSHALL YARDS DEVELOPMENT COMPANY LTD

PROJECT TITLE

CARTRON GALWAY

DRAWING TITLE

AKM

PROPOSED STORM SECTIONS SHEET 1/2

scales: 1:1000 HORIZON	NTAL	drawn: AB	APPROVED: CK
1:200 VERTICA	L	DATE: 04/24	DATE: 04/24
DOCUMENT NUMBER:			STAGE:
23011-AKM-XXX	<-XX-D	R-C01-410002	S2
PROJECT CODE:	SEQUEN	CE NUMBER:	AKM JOB NUMBER:
PROJECT CODE: 23011		CE NUMBER: 40002	AKM JOB NUMBER: 23011
		400002	
23011		400002	23011

XX

00