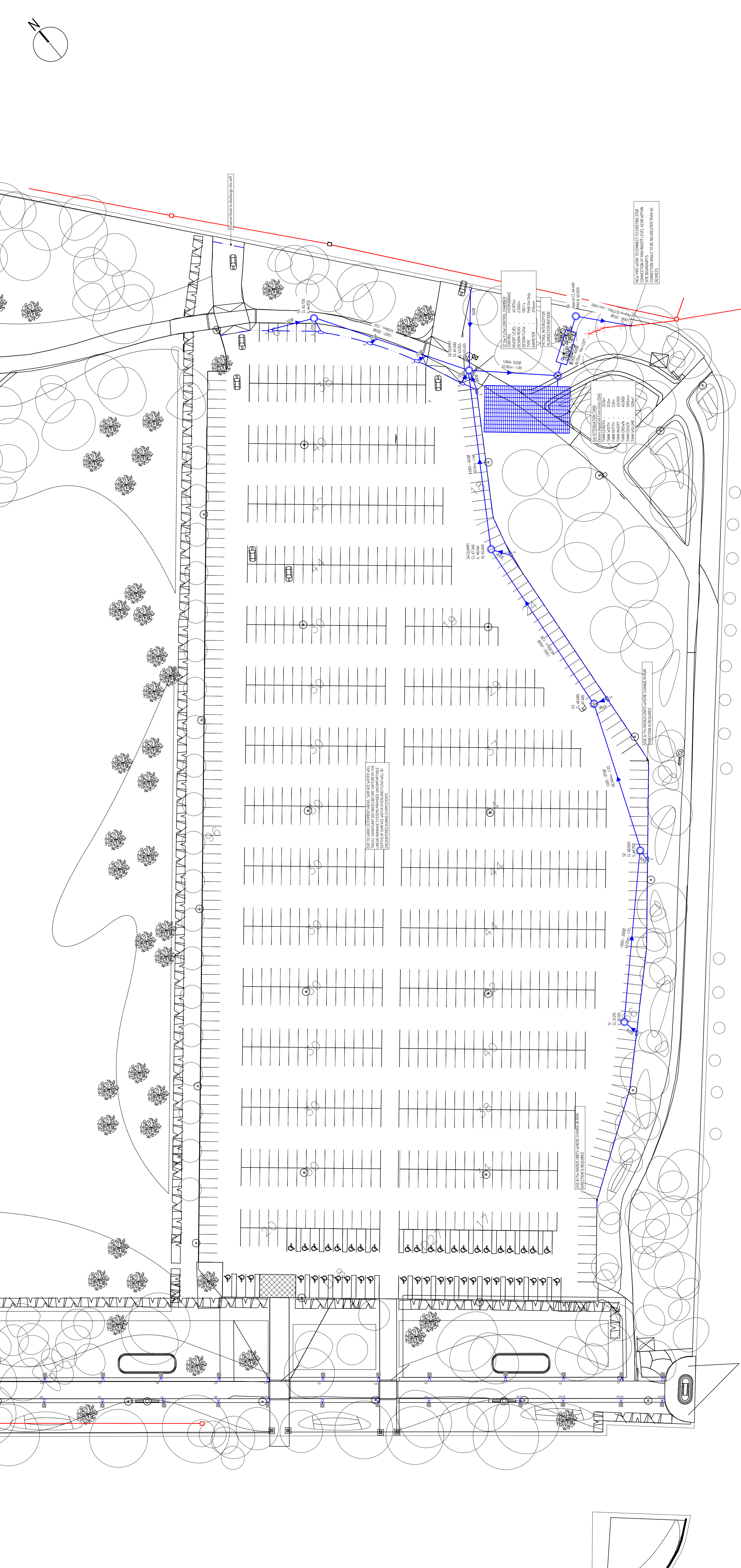




UP STREAM MH DETAILS					CO-ORDINATES		PIPE DETAILS					DOWN STREAM MH DETAILS			COMMENTS				
MH	CL	IL	DEPTH TO SOFFIT	MH SIZE	MH TYPE	COVER SIZE	COVER TYPE	EASTING	NORTHING	PIPE REF	PIPE SIZE	PIPE GRADIENT	PIPE LENGTH	D / S MH		D / S CL	D / S IL		
S1	51.25	50.05	1.2	1200	E	675x675	D400	336528.3	383980.2	1.000	300	0.031	43.050	S2	49.9	48.7	-		
S2	49.900	48.700	1.2	1200	E	675x675	D400	336559.9	383221.50	1.001	375	0.032	38.345	S3	48.685	47.485	-		
S3	48.685	47.485	1.2	1500	E	675x675	D400	336575.0	383258.3	1.002	450	0.029	46.505	S4	47.34	46.14	Manhole with Sump		
S4	47.340	46.140	1.2	1500	E	675x675	D400	336580.4	383306	1.003	450	0.048	45.150	S6	45.58	43.955	-		
S6	45.580	43.955	1.625	1800	E	675x675	D400	336605.8	383345.1	1.004	525	0.043	22.950	S7	45.44	42.975	Manhole with Sump		
S7	45.440	42.975	2.465	1800	B	675x676	D400	336622.5	383329.30	1.005	400	0.01	14.585	S8	44.440	42.820	Flow Control Chamber		
S8	44.440	42.820	1.62	1200	B	675x676	D400	336635.9	383338.05	1.006	375	0.010	13.770	-	-	MAX 42.680			
S5	45.725	44.975	0.75	1200	E	687x687	D400	336583.7	38338.2	1.007	300	0.025	40.850	S6	45.58	43.953	Pipe 1013 to connect to Existing 1013 375mm Ø Pipe		
Plan	Notes Continued																		
Notes										Notes Continued									
This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.										Key:									
This drawing should not be scaled.										Attenuation Tank									
All dimensions are to be verified by the contractor on site.										Proposed SW Carrier Pipe, Ø As shown									
All discrepancies should be reported to the C.A. prior to the commencement of the works.										Inspection Chamber/ Man Hole									
© CIVIC ENGINEERS										Perforated Carrier Drain									
										Proposed Charkton Highway Kerb with Deep Base unit 125mm upstand.									
										Proposed Gully Location, to D400 Load Class									
										Proposed Charkton Highway Deep Base unit with Ductile Iron Grid									
										Marchalls Gully Outfall 225 05A									
										Petrol Interceptor									

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Project:

Stanley Park Liverpool

Title:

Car Park
Drainage Plan (Kerb Drainage Option)

Status:

697/03

Revision:

C04

Scale:

1:500@A1
1:100@A3

Date:

Mar-16

Drawn:

PC

Checked:

PM

Job Number:

697/03

Drawing Number:

CDR120

Notes:

1. Location of existing drainage has been taken from On-Site CCTV Survey, Undertaken 22/09/2015

2. General Arrangement Plan received from Plant-IE on 14/2/15

3. Surface water pipes to be 300p unless stated otherwise

4. Existing Tree Locations to be marked on topographical survey received from Plant-IE on 27/10/2015

5. The attenuation tank capacity can be reconfigured to avoid obstruction, providing that the plan area is greater or equal to 264m²

6. Locations of Soakaways to be determined on site as to not interfere with planting and other obstructions