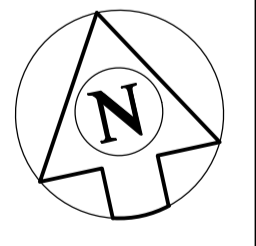


DRAINAGE LEGEND	
New SW Drain	
New FW Drain	
New WTS Sprinkler Drain	
New Contaminated Drain	
Existing SW Drain	
Existing FW Drain	
Existing SW Sewer	
Existing FW Sewer	
Perforated Pipe	
Site Boundary	

DRAINAGE KEY	
	RWP Rainwater Down Pipe
	FWP Foul Waste Pipe
	BD Backdrop Inlet to Manhole with Invert Level of Rodding Access
	RE Rodding Eye
	RG Road Gully
	YG Yard Gully
	CD Channel Drain / with Sump
	S01 / S100 Surface Water Manhole Chamber / PPIC
	F100 WTS Sprinkler Water Manhole Chamber / PPIC
	F01 Foul Water Manhole Chamber / PPIC
	C01 Contaminated Water Manhole Chamber
	FCMH1 Flow Control Chamber (SW only)
	P Petrol Interceptor / Full Retention Tank / Cesspool Tank
	Modular Attenuation Tank
	Permeable Paving
	Total Area to Cesspool Tank
	Total Area to Full Retention Interceptor Tank (Jet Wash Area / Fuel Tank Area)
	Soft Landscaping
	Detention Basin

ABBREVIATIONS	
SW	- Surface Water
FW	- Foul Water
IL	- Invert Level
CL	- Cover Level
RBIL	- Rest Bend Invert Level
CI	- Cast Iron

HEALTH & SAFETY	
List of site specific or unusual hazards relevant to the drawing: (Must be read in conjunction with the CDM risk register.)	
Excavations	Excavation for manholes Contractor to ensure adequate edge protection to excavations for workers and plant and to ensure sides of excavations are sufficiently stable or shored up. Contractor to restrict access into areas where excavations are being carried out.
Sewer Connections	Working with live sewers Extra care must be taken when dealing with live sewers to ensure there is no adverse effect to the existing drainage.
Existing Services	Working alongside/near existing services. Extra care must be taken when working/digging near existing services. A survey should be carried out prior to works commencing to determine the exact location of existing services.



For continuation refer to drawing 28975/6002

- NOTES:
- This drawing is to be read in conjunction with all relevant Architect's Engineers and specialists' drawings and specifications.
 - Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check that this drawing has been printed to the intended scale this bar should be 50mm long @ A1 or 25mm long @ A3.
 - Health & Safety: All specific drawing notes are to be read in conjunction with the project "Information Pack" and "Site Rules".
 - For general notes refer to Drawing No. 28975 / 0002

Ver	Date	Drawn	Eng	Amendment
P04	05/08/20	NB	NB	Strategy amended for foul water in main WTS building. Reissued for Stage 3
P03	30/07/20	DLA	SM	Revised for Stage 3
P02	21/07/20	SM	DLI	Re-issued for Stage 3 Design developed
P01	13/07/20	DLA	NB	Issued for Stage 3

BARDON WASTE TRANSFER STATION
BELOW GROUND DRAINAGE GROUND FLOOR PLAN
SHEET 1
FOR STAGE 3
 NOT FOR CONSTRUCTION

Drawn	AH	Eng	NB
Scales	1:200 at A1	1:400 at A3	
Drawing No	28975 / 6001	Ver	P04
Doc Ref.	PAM-PAM-00-00-DR-C-6001		

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