

- KEY TO SURFACE WATER DRAINAGE**
- ROOF DRAINAGE PIPES
 - SURFACE WATER LATERAL DRAIN AND INSPECTION CHAMBER
 - POTENTIALLY CONTAMINATED SURFACE WATER DRAINAGE PIPES
 - POTENTIALLY CONTAMINATED SURFACE WATER DRAINAGE CHANNELS
 - POTENTIALLY CONTAMINATED SURFACE WATER FRENCH DRAINS
 - ROOF WATER ATTENUATION TANK
 - POTENTIALLY CONTAMINATED SURFACE WATER ATTENUATION TANK
 - PETROL INTERCEPTOR
 - POROUS PAVING
 - POTENTIALLY CONTAMINATED
 - RAINWATER CONNECTION POINT (SPHONIC) SEE DWG. E846-FUL-ZZ-DR-RF-XX-0001-P1
 - RAINWATER CONNECTION POINT (NON-SPHONIC)

STORAGE SUMMARY

Q7 1/s - V=12327.3m

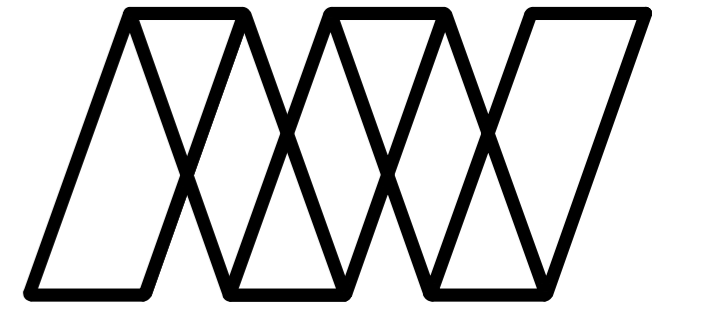
Blue SW Runs - Roofs

Black SW Runs - Roads and Parking

- NOTES**
1. CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK ON DRAWINGS.
 2. ALL DIMENSIONS IN METERS UNLESS NOTED OTHERWISE.
 3. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERING DRAWINGS AND CALCULATIONS ASSOCIATED WITH THIS PROJECT.
 4. ALL ADAPTABLE DRAINAGE WORKS ARE TO BE CARRIED OUT TO THE REQUIREMENTS AND FULL SATISFACTION OF LOCAL WATER AUTHORITY.
 5. ALL BUILDING DRAINAGE TO BE INSTALLED AND TESTED IN COMPLIANCE WITH THE BUILDING REGULATIONS 2000 DRAINAGE AND WASTE DISPOSAL APPROVED DOCUMENT H 2002 EDITION.
 6. ALL COMPONENTS AND MATERIALS ARE TO BE MANUFACTURED AND SUPPLIED IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS AND LAID AND BACKFILLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND THE RELEVANT BRITISH STANDARDS.
 7. THE CONTRACTOR SHALL BEFORE COMMENCING THE WORKS VERIFY ALL SITE AND SETTING OUT DIMENSIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TRUE AND PROPER SETTING OUT OF THE WORKS AND FOR THE CORRECTNESS OF THE POSITION, LEVELS, DIMENSIONS AND ALIGNMENT OF ALL PARTS OF THE WORKS.

TENDER DRAWING:
 THIS DRAWING IS FOR TENDER PURPOSES ONLY AND MUST NOT BE READ AS A CONSTRUCTION ISSUE. IT INDICATES DESIGN INTENT ONLY AND IS SUBJECT TO AMENDMENT DURING FINAL DESIGN DEVELOPMENT.

NO	NOTES	DATE	BY	CHK	APP
P11	NOTES ADDED; KEY AMENDED	26.04.21	RP	RP	MB
P10	DRAINAGE AND LAYOUT UPDATED	05.03.21	RP	RP	MB
P09	SITE LAYOUT UPDATED; RAINWATER HARVESTING TANK MOVED TO SUIT POROUS PAVING; AMENDED TO CAR PARK TRUCK WASH SURFACE WATER CONNECTION; REMOVED FILLING STATION SURFACE WATER CONNECTION ADDED.	17.12.20	IGD	RP	MB
P08	RAINWATER HARVESTING TANK ADDED; ATTENUATION REDUCED.	17.11.20	IGD	RP	MB
P07	SITE LAYOUT UPDATED; FILTER DRAIN MOVED AND CHANGED TO ACC. DRAINAGE ADDED TO LOADING BAYS; WEBSHROVE DRAINAGE ADDED.	30.10.20	IGD	RP	MB
P06	DRAINAGE AND SITE LAYOUT UPDATED	29.08.20	IGD	RP	MB
P05	LAYOUT UPDATED	29.05.20	RP	JO	MB
P04	LAYOUT AND DR. ANNOTATION UPDATED	05.05.20	RP	JO	MB
P03	LAYOUT AND DR. ANNOTATION UPDATED	27.04.20	RP	JO	MB
P02	DRAINAGE ANNOTATION UPDATED	16.04.20	RP	JO	MB
P01	FIRST ISSUE	02.04.20	RP	JO	MB



Alan Wood & Partners

<p>Lincoln Office The Quays, Burton Waters Lincoln LN1 2XG</p>	<p>Consulting Civil & Structural Engineers Project Managers Building Surveyors</p>
<p>T: 01522 306210 www.alanwood.co.uk</p>	<p>Hull London Southampton Sheffield York</p> <p>T: 01482 442138 T: 02071 865761 T: 01722 865484 T: 01142 440077 T: 01904 611594</p>

Project:	BRISTOL EXPANSION - BOARD LINE 4																
Client:	ETEX BUILDING PERFORMANCE																
Drawing:	SURFACE WATER DRAINAGE LAYOUT. SITE WIDE																
Role:	CIVIL																
Drawing Status:	TENDER	Status Code:	S4														
Job no.:	43368	Scale/Alt:	1/100														
Rev. no.:	P11	Rev. no.:	P11														
<table border="1"> <thead> <tr> <th>Project</th> <th>Originator</th> <th>Volume</th> <th>Level</th> <th>Type</th> <th>Role</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>BL4 - AWP - ZZ - XX - DR - C - 03002</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Project	Originator	Volume	Level	Type	Role	Number	BL4 - AWP - ZZ - XX - DR - C - 03002						
Project	Originator	Volume	Level	Type	Role	Number											
BL4 - AWP - ZZ - XX - DR - C - 03002																	

R:\Projects\BL4 - AWP - ZZ - XX - DR - C - 03002\03002_03003_03004_SV_Drainage.dwg, Apr 28, 2021 16:52:26