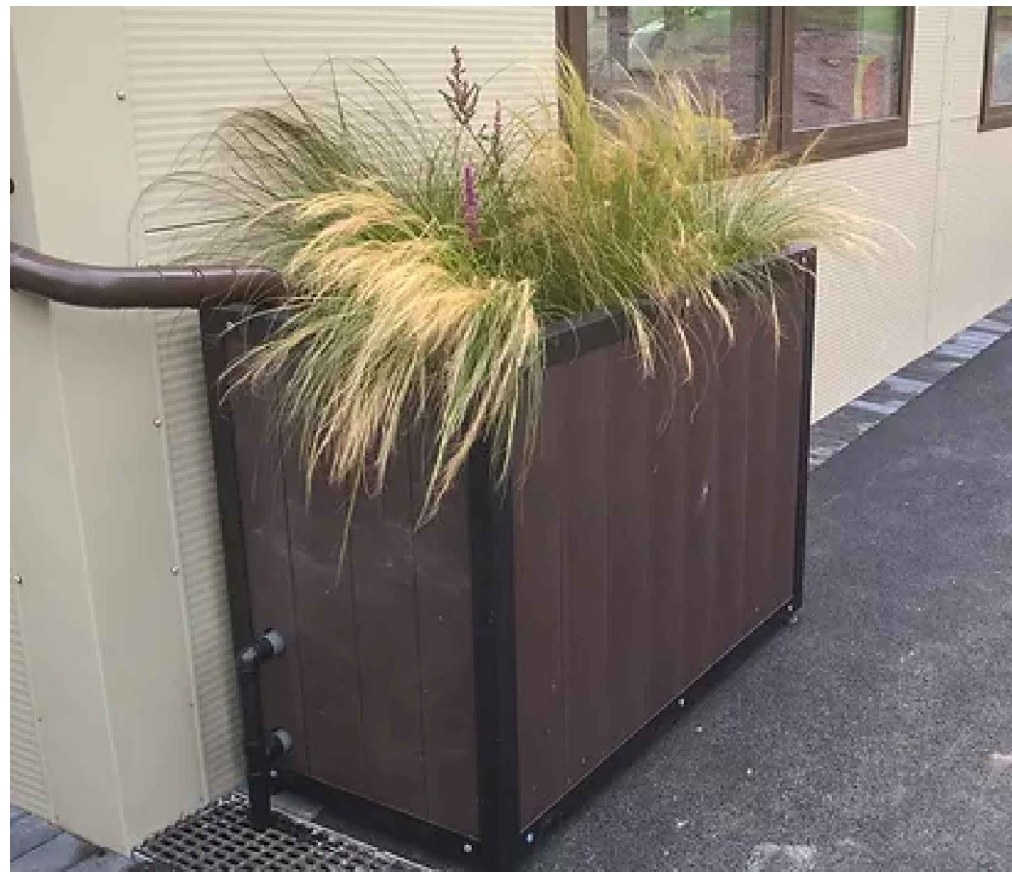




- NOTES:-
1. This drawing is to be read in conjunction with all other RVW Consulting Limited project drawings and specifications.
 2. All existing drainage levels and outfall points shall be surveyed and verified by the Contractor prior to the commencement of the works. Any discrepancies shall be reported to the Engineer immediately.
 3. Large radius bends to be used at the foot of vertical discharge pipes/SVPs unless shown otherwise.
 4. All pipework to be clay or PVCu with flexible joints all fully in compliance with the Building Regulations 2000.
 5. All pipework to be laid with soffit to soffit connections unless noted otherwise.
 6. All redundant pipework to be removed/grubbed-up to the satisfaction of the Building Control Officer.



TYPICAL SUDSPANTER DETAIL

NOTE.

NEW RAINWATER DOWNPIPES ARE TO DISCHARGE DIRECTLY INTO NEW FREESTANDING SUDS PLANTERS (6No. 2.0mx0.60mx0.95m HIGH AND 1No. 4.0mx0.60mx0.95m HIGH). PLANTERS ADJACENT TO EXISTING BUILDING ARE TO DISCHARGE INTO NEW 1000 SURFACE WATER SEWER WITH FINAL CONNECTION TO EXISTING SURFACE WATER MANHOLE. PLANTERS ADJACENT TO EXISTING ACCESS ROAD ARE TO DISCHARGE INTO NEW 1000 SURFACE WATER SEWER WITH FINAL CONNECTION TO EXISTING ROAD KERB DRAIN.

Rev.	Date.	Details.	By.	Chk.
P4	12.05.22	Updated to suit locations of new modular building rainwater downpipe locations.	ME	ABP
P3	21.03.22	kerbing changes in loading bay area deleted as to remain as existing.	ME	ABP
P2	15.03.22	Existing RWP connection removed due to uncertainty of route based on information available.	KJW	ABP
P1	09.02.22	PRELIMINARY ISSUE	KJW	ABP

Amendments

RVW CONSULTING
6 NEPTUNE COURT
VANGUARD WAY
OCEAN PARK
CARDIFF CF24 5PJ
T. 029 20461000
F. 029 20460799
www.rvwconsulting.co.uk

Project:
NPTH Modular Orthopaedics

Title:
Proposed Surface Water Drainage Layout

Drawn:	Checked:	Scale(s) at A1:
KJW	ABP	1:100

Date:	RVW Job N°:	Revision:	Suitability:
09.02.22	C7040	P4	S1

Drawing Status:
PRELIMINARY

Drawing N°:
C7040-RVW-ZZ-00-DR-C-200