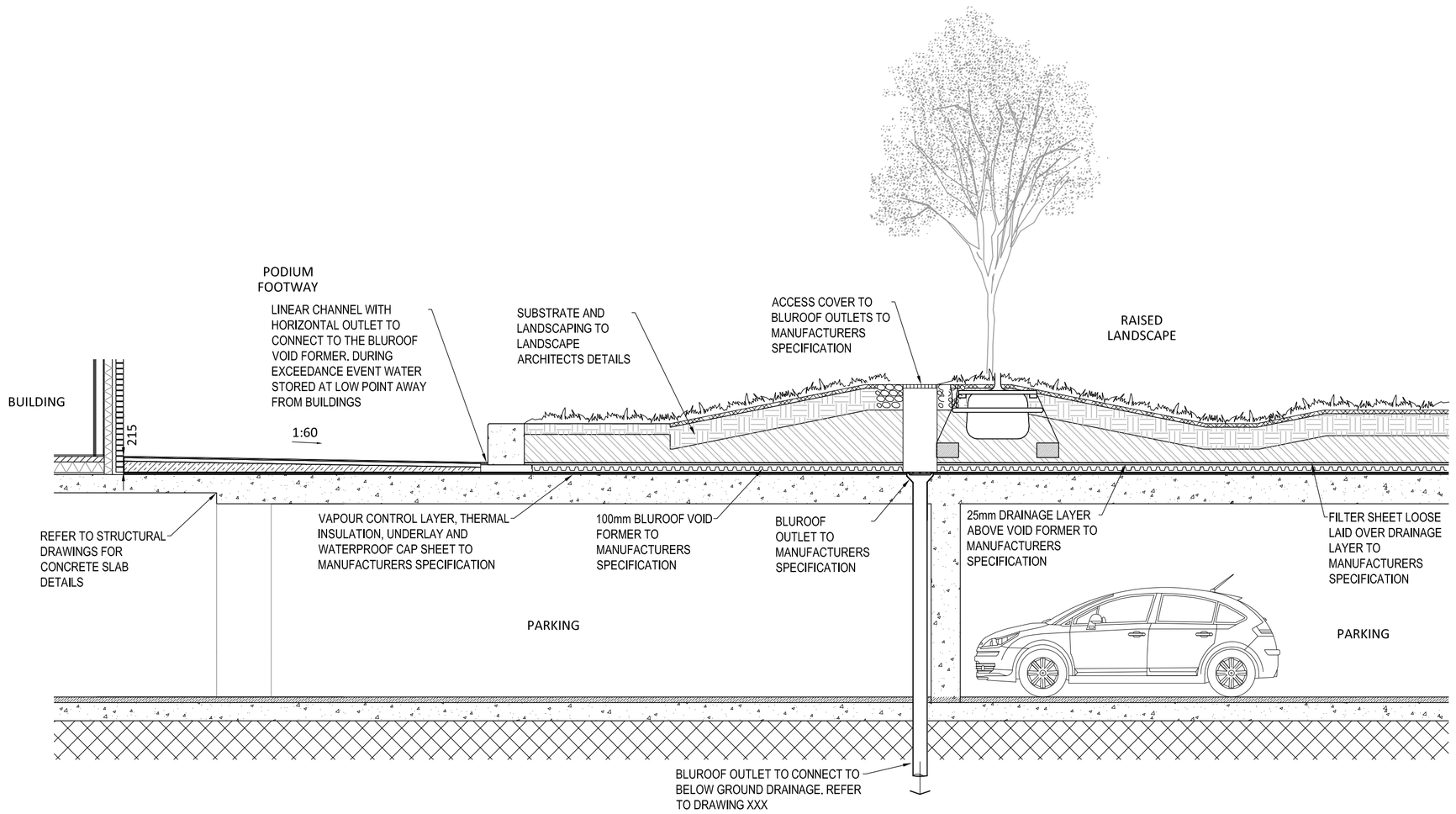
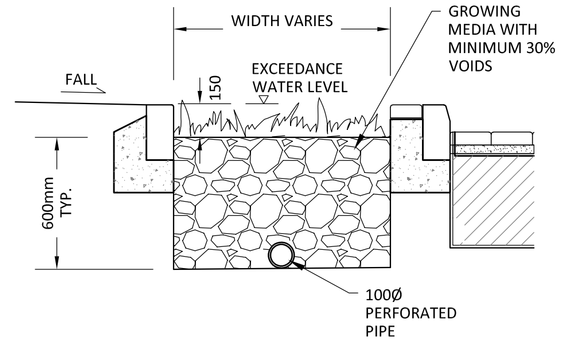
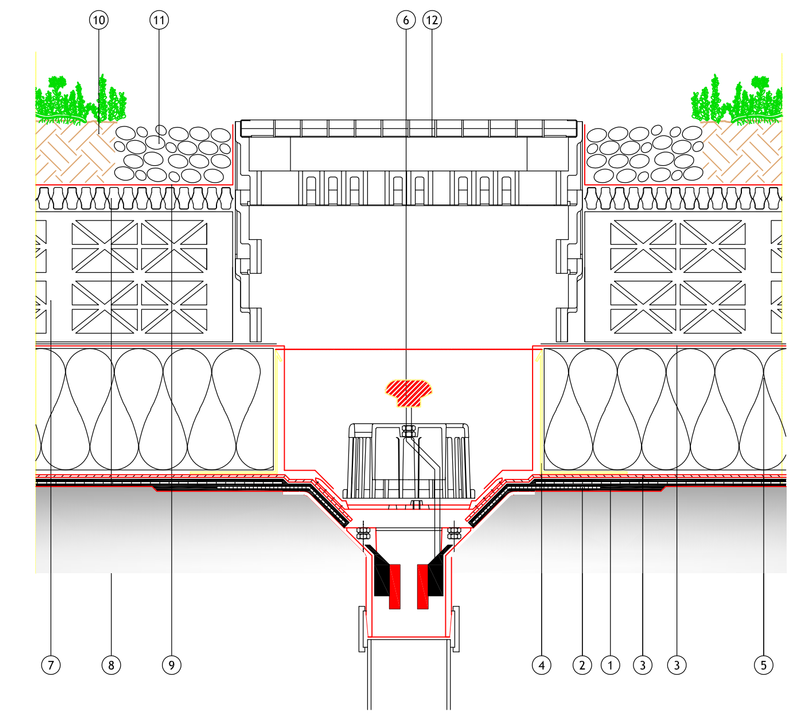


TYPICAL SECTION THROUGH PODIUM
SCALE 1:50



RAIN GARDEN
SCALE 1:20



ALUMASC GREEN ROOF WITH BLUEROOF INSERT

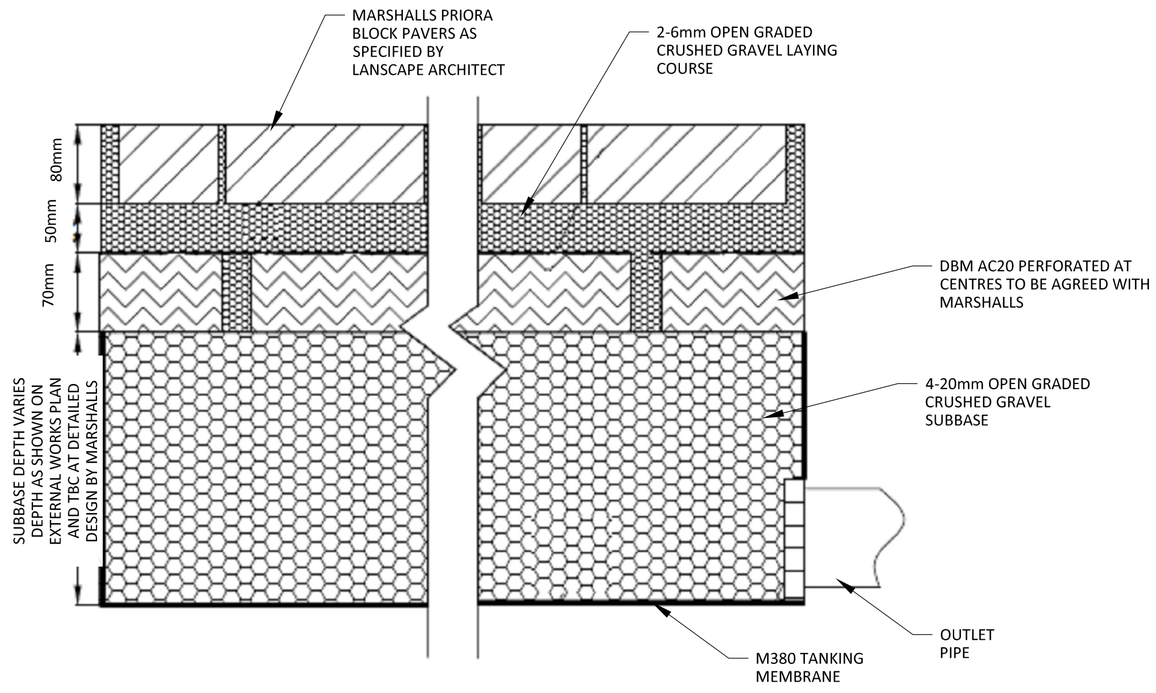
NOTES:

1. HYDROTECH 6125 WATERPROOFING SYSTEM INCORPORATING FLEXFLASH F POLYESTER REINFORCEMENT.
2. FLEXFLASH UN UNCURED NEOPRENE RUBBER REINFORCEMENT.
3. BLUROOF PROTECTION SHEET.
4. ALUMASC BLUROOF ALUMINIUM CHAMBER.
5. ALUMASC EXTRUDED POLYSTYRENE THERMAL INSULATION, THICKNESS DETERMINED TO MEET THE U-VALUE AND DEW POINT OF THE STRUCTURE.
6. HARMER AV OUTLET WITH HARMER BLUROOF INSERT, INCORPORATING A CLAMPING RING AND DOMICAL GRATE.
7. BLUROOF VOID FORMER.
8. ALUMASC BLACKDOWN 25 DRAINAGE LAYER.
9. ALUMASC BLACKDOWN FILTER SHEET, LOOSE LAID OVER THE DRAINAGE LAYER WITH 150MM UNSEALED LAPS.
10. ALUMASC BLACKDOWN SEDUM SUBSTRATE / SEDUM SPECIES.
11. VEGETATION BARRIER FORMED FROM LARGE ROUNDED PEBBLES 16MM - 32MM GRADE, BY OTHERS.
12. HARMER MODULOCK ACCESS COVER WITH ACCESS CHAMBER EXTENSION PIECES.

SECONDARY OULET NOT SHOWN BUT SHALL BE PROVIDED AS AN OVERFLOW DURING EXCEEDANCE EVENTS AND INCASE OF BLOCKAGE. FURTHER DETAILS TO BE PROVIDED AT DETAILED DESIGN

P3

ALUMASC GREEN ROOF WITH BLUEROOF INSERT
NOT TO SCALE



PERMEABLE PAVING TYPICAL DETAIL
NOT TO SCALE

Rev	Date	Description	By	Ckd
P3	15.02.18	NOTE ADDED	JH	JH
P2	26.01.18	PERMEABLE PAVING AND RAIN GARDEN ADDED	JH	JH
P1	8.08.17	PRELIMINARY	AB	JH

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BARRATT LONDON

Project Title:

FORMER NESTLÉ SITE
HAYES

Drawing Title:

SECTIONS

Drawing Status:

PRELIMINARY ISSUE

Hydrock Job No:

C151867

Drawn	Checked	Scale @ A1	Date	Issue Date
AB	JH	AS SHOWN	8.08.17	8.08.17

Drawing Number: C151867/C/109

Revision: P3

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