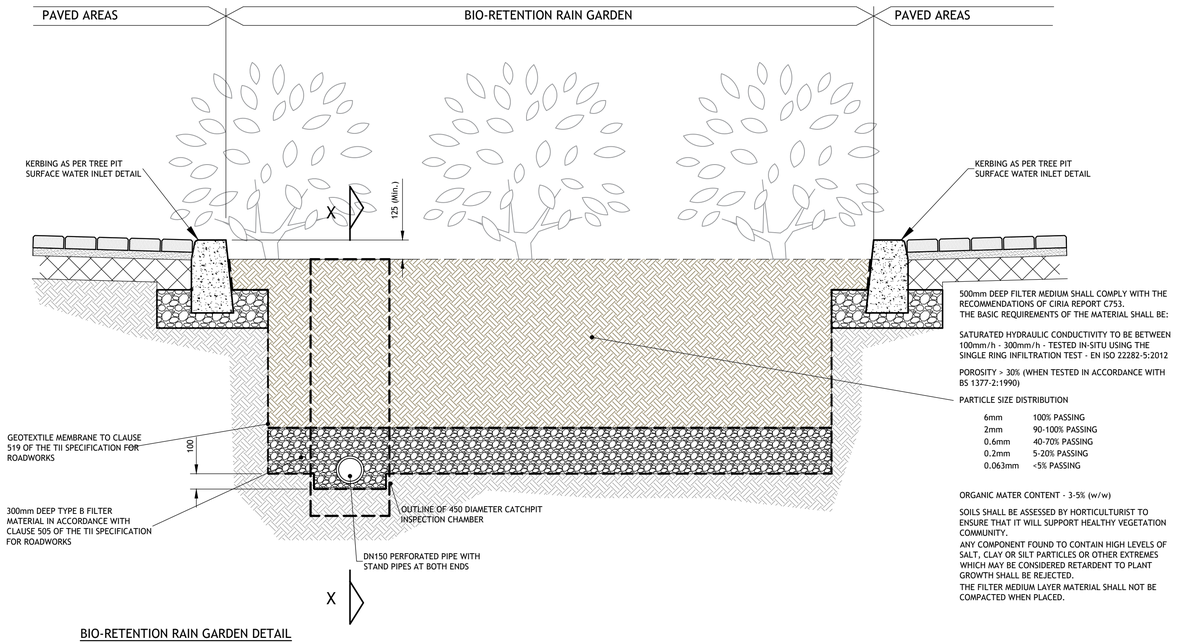
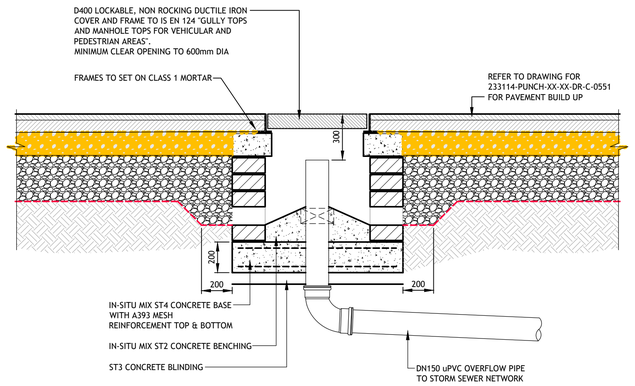
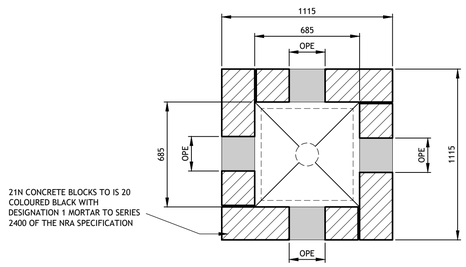


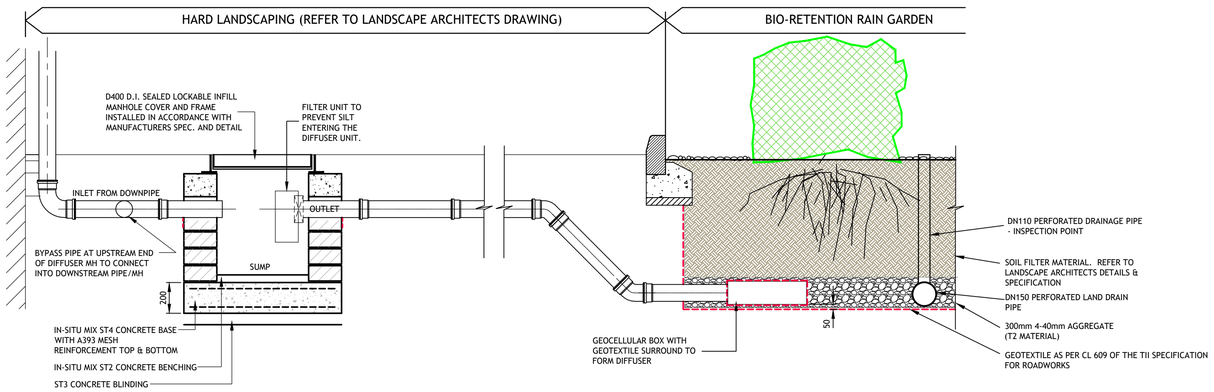

BIO-RETENTION RAIN GARDEN DETAIL
SCALE 1:20



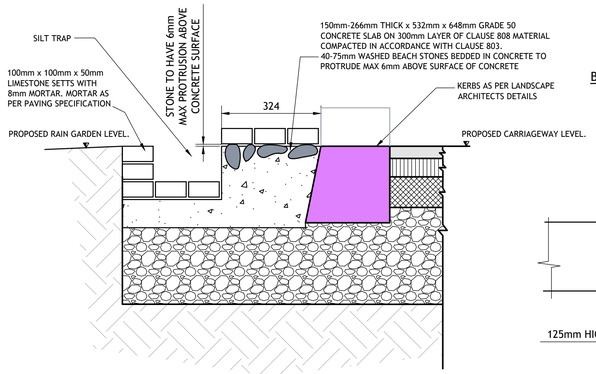

OVERFLOW CHAMBER - SECTION
SCALE 1:20



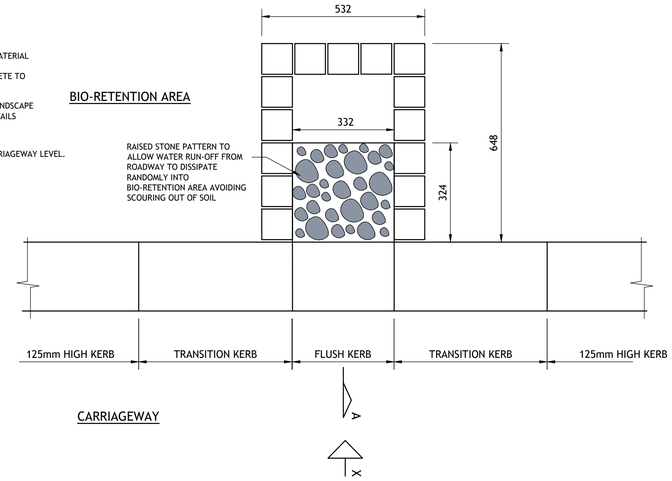

OVERFLOW CHAMBER - PLAN
SCALE 1:20




FLOW DIFFUSER TO DISTRIBUTE ROOF RUN OFF
SCALE 1:20




SECTION A-A
NOT TO SCALE




PLAN
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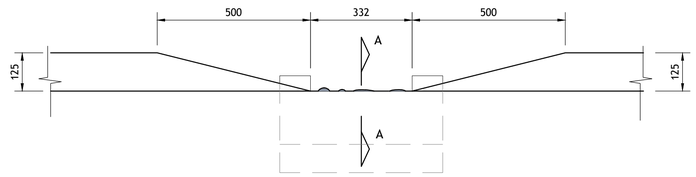
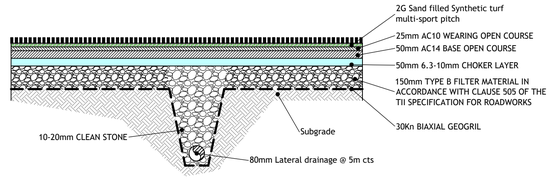
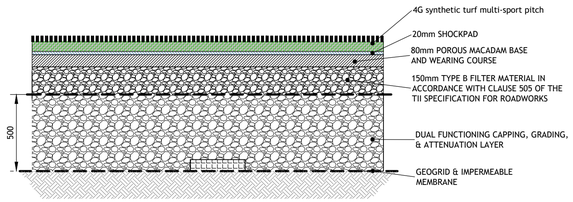



KERB ELEVATION - VIEW OF DROP KERBS ON ARROW "X"
NOT TO SCALE

DROP KERB INLET FOR STORM WATER TO BIO-RETENTION RAIN GARDEN
NOT TO SCALE




TYPICAL BUILD UP FOR 2G SAND FILLED SYNTHETIC TURF MULTI SPORT PITCH
SCALE 1:20




TYPICAL BUILD UP FOR 4G SYNTHETIC TURF MULTI SPORT PITCH
SCALE 1:20

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COLOUR DRAWING

BUILDING INFORMATION MODELLING (BIM) I.S. EN ISO 19650-2:2018
NSAI Certified

| Rev | Amendment | By | Date |
|---|---|---|---|
| C01 | ISSUED FOR PLANNING | PJM | 2025-10-17 |
| C02 | ISSUED FOR PLANNING | PJM | 2025-10-31 |

Client: GALWAY CITY COUNCIL

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Project: KINGSTON PARK AND MILLERS LANE - PUBLIC PARK AND URBAN REALM PROJECT
Title: DRAINAGE DETAILS - SHEET 2

| Drawn: | Date drawn: | Technician Check: | Engineer Check: | Approved: |
|---|---|---|---|---|
| PJ Mulcahy | 2025-10-17 | PJ Mulcahy | Melusi Ncube | Matthew Greene |

| Project No: | Model Ref: | Drawing Status: |
|---|---|---|
| 233114 | 233114-PUNCH-XX-XX-M2-C-0502 | A0 (Planning) |

| Scale @ A1: | Document No: | Revision No: |
|---|---|---|
| As Shown | 233114-PUNCH-XX-XX-DR-C-0502 | C02 |