



Key - Drainage Arrangements (Refer to Drg. No. MPP2-TRI-ZZ-ZZ-PL-L-0041)

G1 Gully
380x310mm D400 Heavy Duty Pedestrianised Gully Grating KD50DP. Ductile iron.
380x310mm D400 Heavy Duty Pedestrianised Gully Grating (overall frame dimension 560x410mm) or similar. Width of associated granite channel (C1) to correspond exactly with selected gully frame dimensions.
Possible Supplier
Peter Savage Ltd
KD51DP Gully Grating
<http://www.peter-savage.co.uk/iron-products/d400-hinged.html>

G2 Yard Gully
225x225mm C250 Yard Gully with Pedestrianised Grating KD70
Ductile Iron
<https://www.eico.com/petersavage/iron-products/c250-gully-gratings.html>

Slot 1 Slot Drain
Galvanised steel slot drain with 10mm throat width and nominal 150mm throat depth. V-shaped channel provides internal flow (no requirement to lay to falls)
<https://www.gatic.com/products/paveslot>

D1 Drainage Channel
Precast Concrete Drainage Channel with Ductile Iron Cover
<https://www.aco.co.uk/products/multidrain-md>

NOTES

- All dimensions in millimetres unless otherwise shown.
- All levels in metres above Ordnance Datum (m AOD) unless otherwise shown.
- All dimensions to be checked on site and any discrepancies reported to Landscape Architect or Employer before pricing / work starts.
- Any ambiguities or discrepancies within this drawing and any other information given elsewhere must be reported to the Landscape Architect or the Employer for clarification before pricing or construction works commence.
- All drawings to be read in conjunction with other drawings and specification information as appropriate.
- Refer to relevant Engineer's and Architect's information as appropriate for confirmation of all engineering and architectural details (including base and sub-base formation layers).
- All works to be carried out in accordance with the latest British Standards and appropriate codes of practice as a minimum.

KEY

- GIA Planning Boundary
- Extent of Phase 2 External Landscape Works
- Proposed Finished Ground Level (External Public Realm & Landscape) 96.07
- Proposed Long-Fall & Cross Fall (External Public Realm & Landscape) 40
- Existing Ground Level to be retained 96.07
- Existing Ground Level (Topographical Survey)
- Proposed Contour (External Public Realm & Landscape) 81.90
- Existing Contour to be retained 81.80
- Proposed Trees For tree planting refer to Drg. No. PMC-TRI-ZZ-ZZ-PL-L-100-0071
- Proposed Large Shrubs For planting plan refer to Drg. No. PMC-TRI-ZZ-ZZ-PL-L-100-0081
- Proposed Hedge Planting For planting plan refer to Drg. No. PMC-TRI-ZZ-ZZ-PL-L-100-0081
- Proposed Areas of Planting For planting plan refer to Drg. No. PMC-TRI-ZZ-ZZ-PL-L-100-0081

KEY - DRAINAGE ARRANGEMENTS

- Areas of existing Adopted Highway Footway to drain towards Highway Carriageway
- Areas of new Adopted Highway Footway to drain towards Highway Carriageway (new footway to be Adopted subject to discussions with Local Highway Authority)
- Proposed Gully Type G1
- Proposed Yard Gully Type G2
- Proposed Slot Drain Type Slot 1
- Proposed Linear Drainage Channel (D1) (with Ductile Iron Cover)
- Areas of proposed permeable paved surfaces Level 01 Podium to discharge into drainage outlets through structural slab below (an 'intensive green roof system')
- Areas of proposed permeable paved surfaces (Phase 1 Scheme Area) Square P Podium construction to discharge into drainage outlets through structural slab below (an 'intensive green roof system')
- Proposed Threshold Drain (Slot Drain to Door Threshold) For confirmation refer to Architects details
- Level 00 Planting Beds located above basement structures below (Contractor to ensure surface water flow from base of planting pit into made ground or drainage system)
- Level 00 Areas of Planting (Direct Infiltration)

Rev: Date: Description: Revised by: Checked by:
P00 06.05.2021 -Work in Progress DWJ KMW

Tri External Landscape Design LLP
www.3Tri.co.uk

Postmark (Phoenix Place Site), Phases 2, London
Taylor Wimpey Central London

General Arrangement - Surface Water Drainage

Status: (S0) Work in Progress
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Revision: P00
Scale: 1:200@A1
Date: 06.05.2021

Drawn by: DWJ
Checked by: KMW

Tri Ref: 3021 Mount Pleasant Phase 2/Tr Work/Drawings/ [Ref: MP2-TRI-ZZ-ZZ-M2-L-3021-REF2D-MP2-LANDSCAPE-BASE-P00]