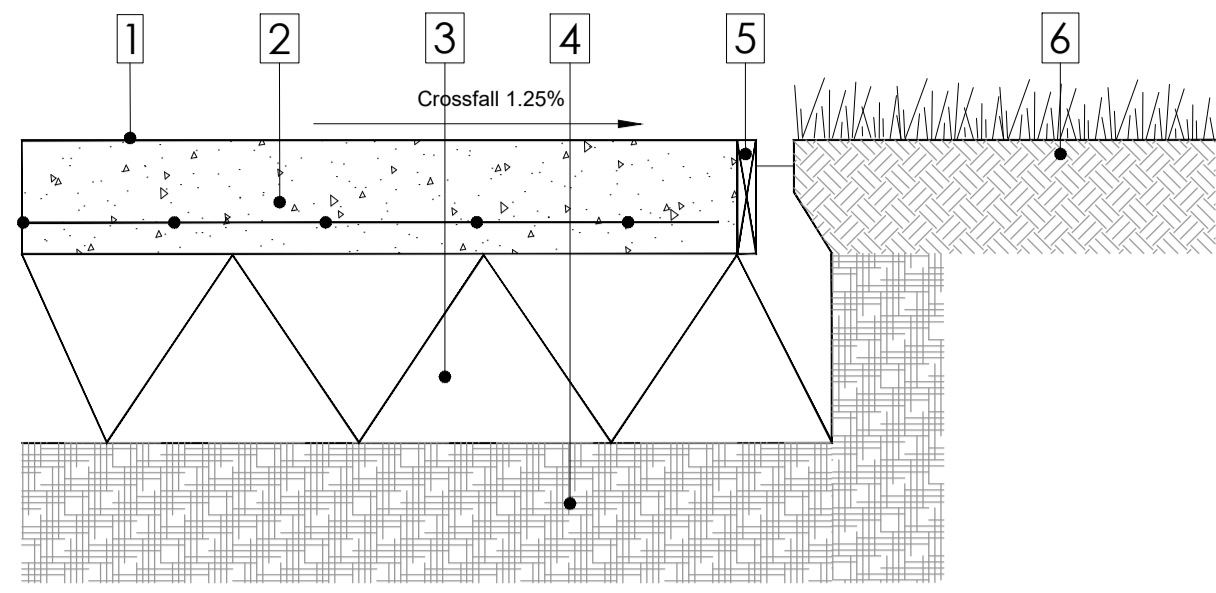


CROSS-SECTIONAL DETAIL OF IN-SITU CONCRETE PATH
scale 1:10

D.01
01



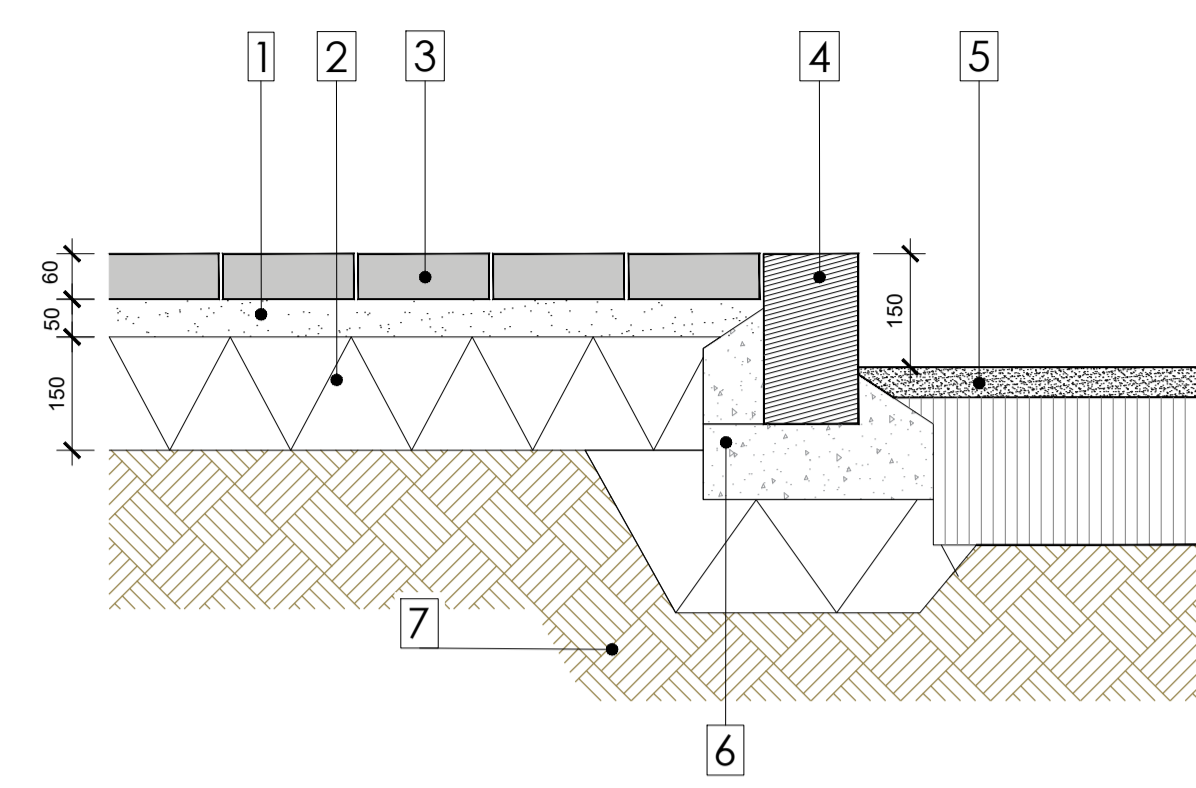
1. Concrete area to have 1.25% crossfall towards surrounding grass areas / away from buildings.
2. Concrete paving, C20N, 150mm deep (or 400mm deep where cycle stands are situated) cast in situ with brushed finish.
3. Consolidated 804 hardcore 250mm deep.
4. Compacted subgrade.
5. Timber shuttering.
6. Topsoil.

Notes:

1. Concrete to be 30/10 mix, with 40% concrete, 60% 8-10mm limestone aggregates as approved by the Landscape Architect.
2. Concrete content to be 50% GGBS. Concrete to be poured in situ. R252 mesh to be placed within pathway and panels cross tied.
3. Concrete to have an even surface and follow a smooth, consistent gradient.

SMALL FORMAT PAVING WITH KERB (TRAFFICKED PERMEABLE PAVING) TO ENG. SPECIFICATIONS
scale 1:10

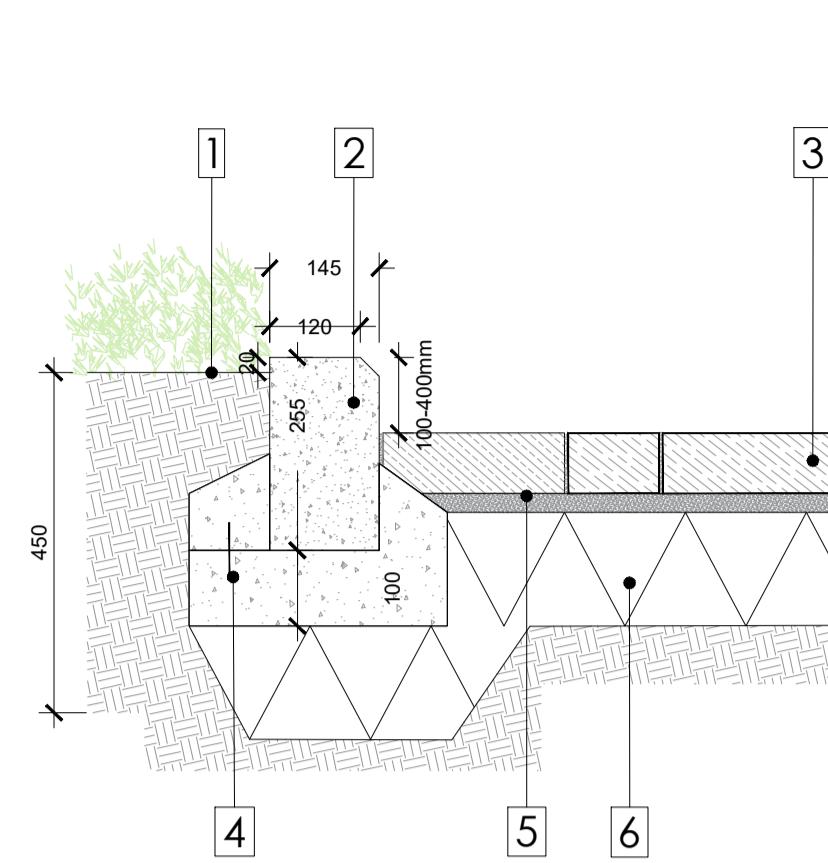
D.02
01



1. 50mm compacted naturally occurring sharp sand or 2-6mm crushed stone grit laying course.
2. Hardcore well consolidated
3. Paving Blocks (See plan for type and details)
4. Concrete Kerb (See Engineer Drawing for details)
5. Asphalt Road Surface to Engineer's detail.
6. Insitu concrete with dowels at 900 centres
7. Ground/Built up (See Engineer's Drawing for build-up ground details; Ground to be: Well consolidated or undisturbed ground, Acceptable material to appendix 6/1 National Roads Authority - Construction details)

KERB AND PAVING + PLANTING
scale 1:10

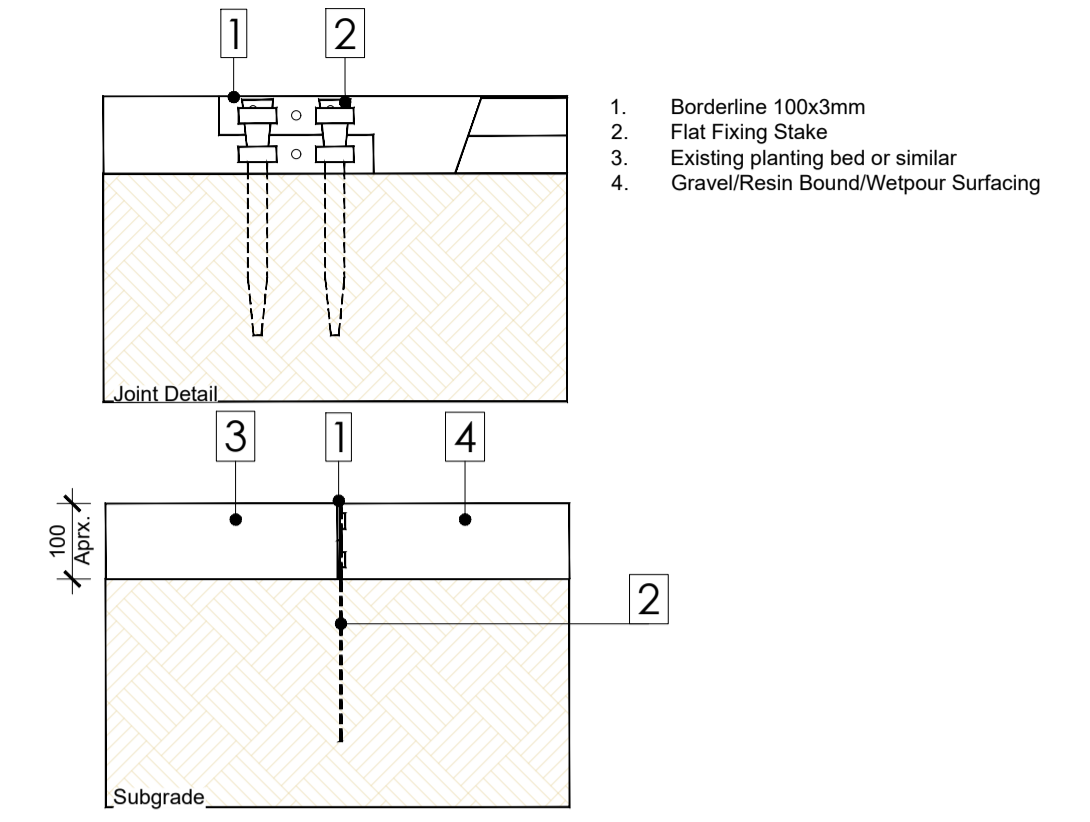
D.03
01



1. Adjacent Planting (+450 mm depth of topsoil)
2. PC/Stone Kerb (see plan for details) 255x15x145
3. Paving/Adjacent Surface (see plan for type and details)
4. Insitu concrete with dowels at 900 mm centres to Engineer's detail
5. Permeable Sand/Grit Setting, depending on location and system.
6. See Engineer Drawing for build-up details.

EDGING ON GRAVEL AND PLANTING/GRASS STANDARD
scale 1:10

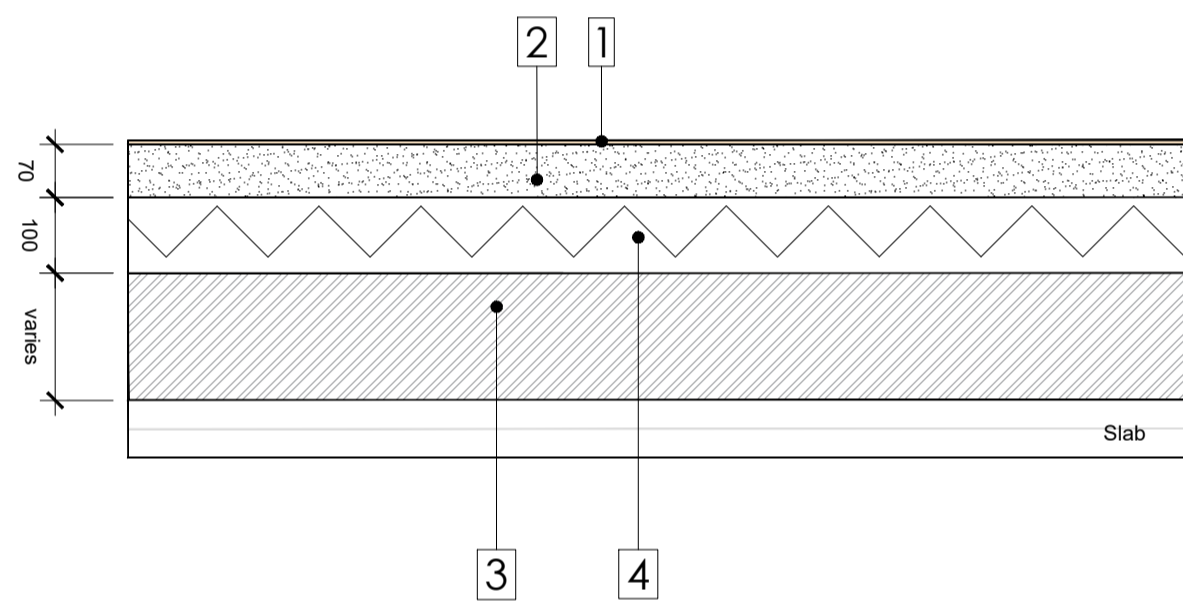
D.04
01



1. Borderline 100x3mm
2. Flat Fixing Stake
3. Existing planting bed or similar
4. Gravel/Resin Bound/Wetpour Surfacing

RESIN BOUND SURFACE
scale 1:10

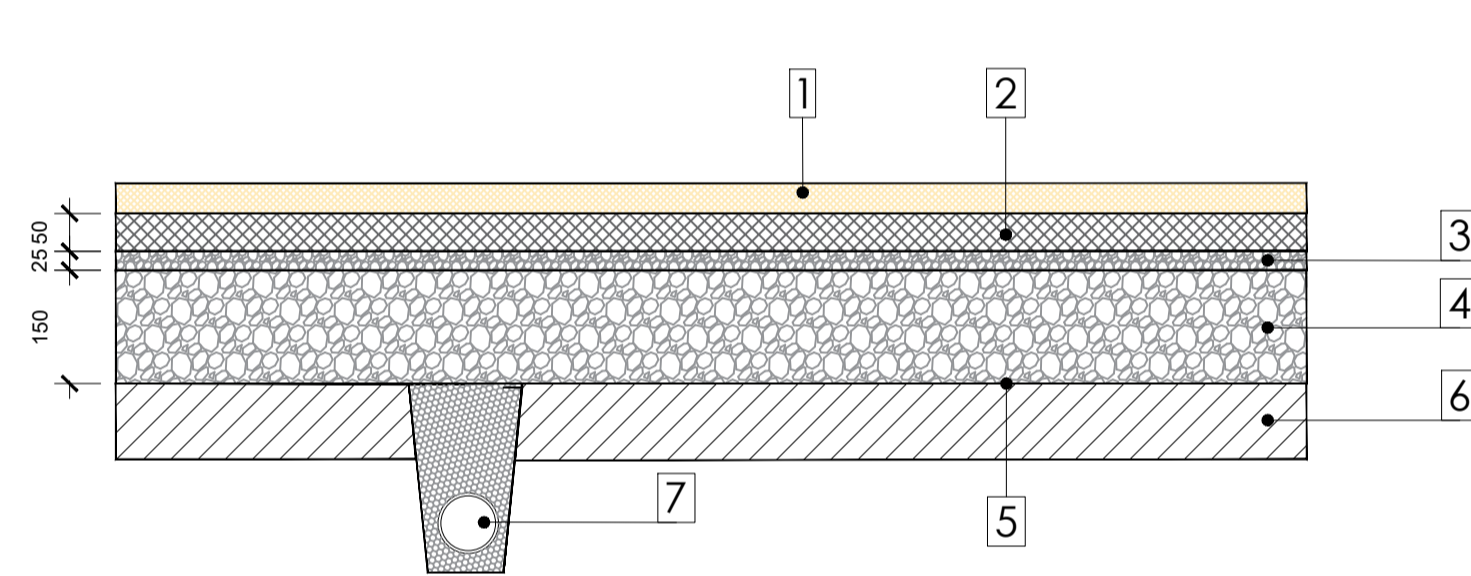
D.05
01



1. Broom brushed concrete, or similar approved Surface Course; Depth: 18mm; 6mm clean stone aggregate;
2. Binder Course size AC 10 open graded asphalt;
3. 100mm min. Well compacted Sub-Base Clause 804 stone to appropriate level & profile Engineers' approval
4. Well compacted Type 3 granular sub-base to SHW clause 805 or 4/40, 4/20mm graded crushed concrete aggregate to BS EN 12620 or locally available secondary or recycled aggregates which comply with the above specification surface blinding with 2/6.3mm graded crushed concrete aggregate to BS EN12620

WET POUR SAFETY SURFACE - PEDESTRIAN USE
scale 1:10

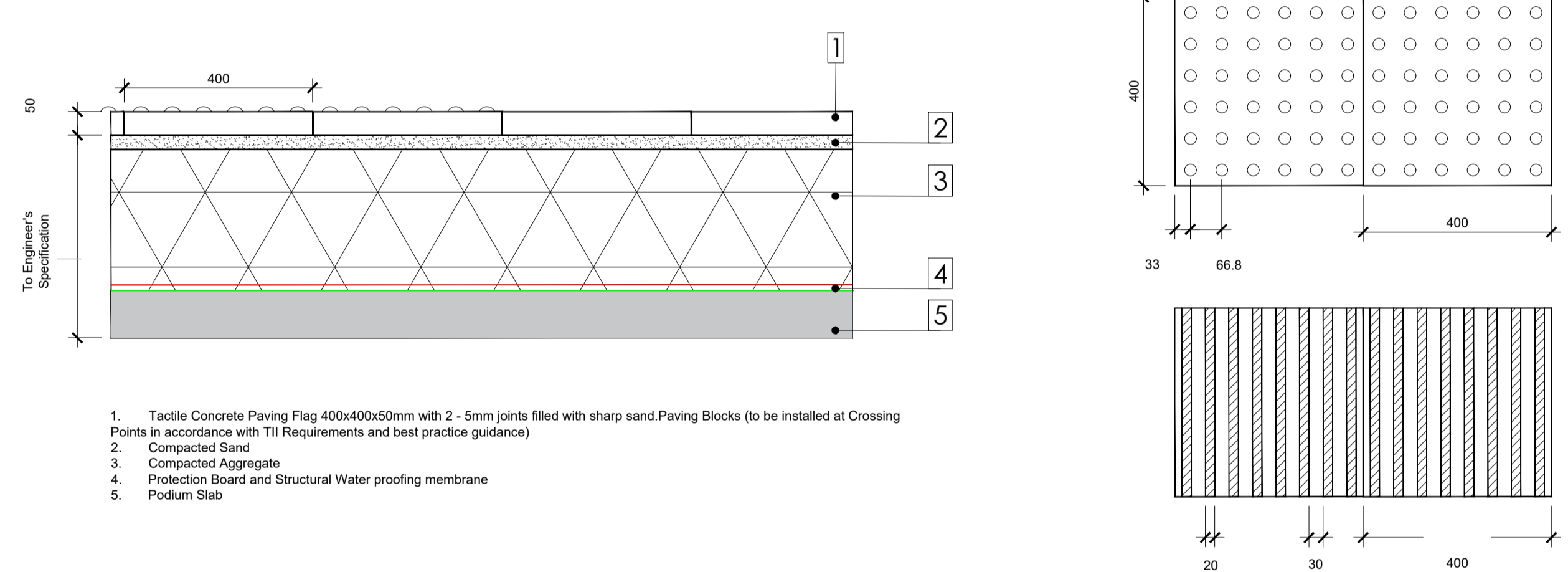
D.06
01



1. Wet pour safety surface to manufacturers specification and depth
2. 10mm open grade surface course
3. 10mm crushed and cleaned stone blinding layer to falls/crossfalls required
4. Type 1 crushed & cleaned stone 50/100mm to be rolled and compacted in layers to falls/crossfalls required
5. Geotextile layer (Terraem or similar & approved)
6. Well compacted sub grade to appropriate level & profile to engineers approval
7. Perforated land drain, to be detailed by engineer

TACTILE PAVING BLISTER/CORDUROV
scale 1:10

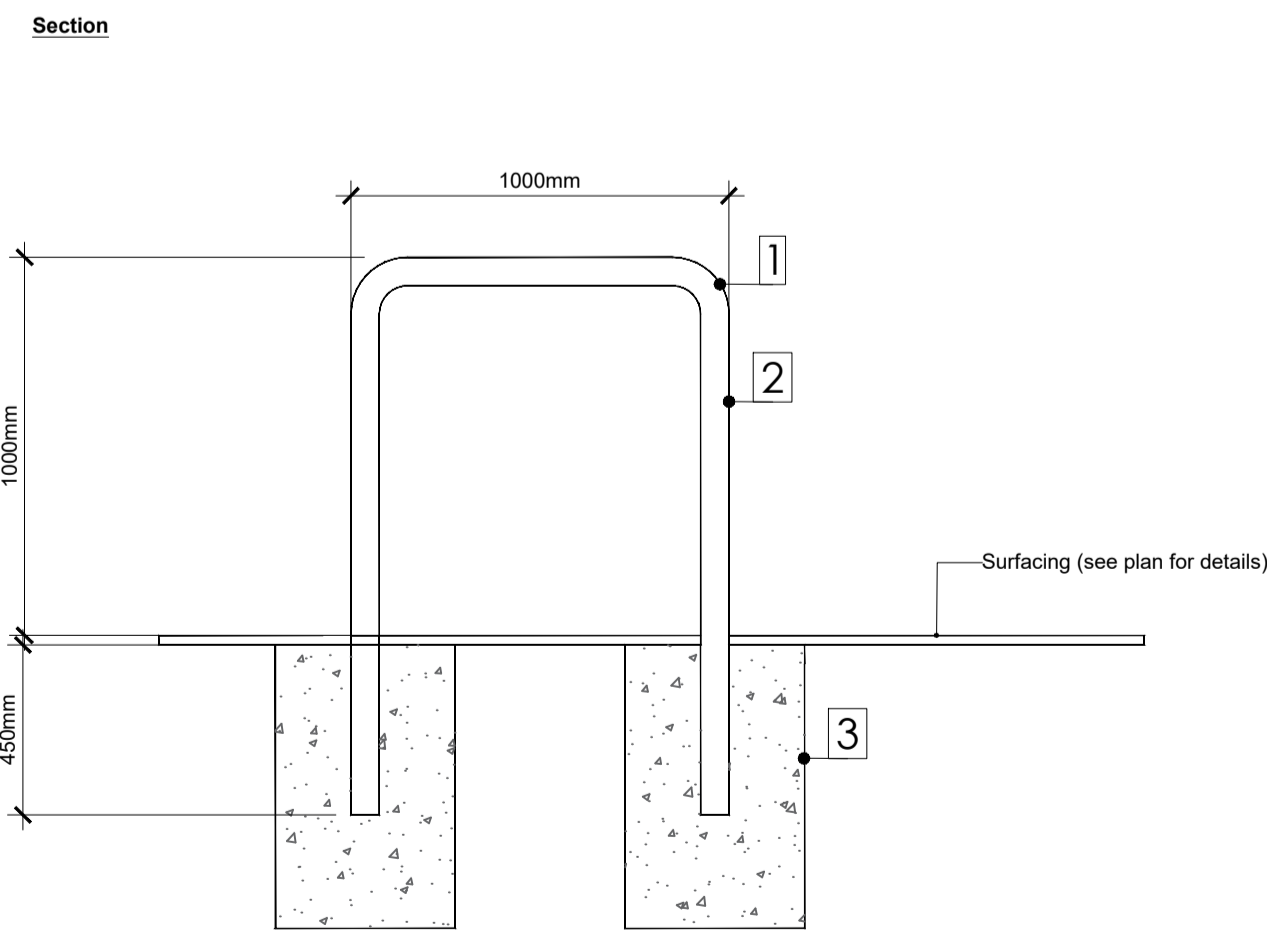
D.07
01



1. Tactile Concrete Paving Flag 400x400x50mm with 2 - 5mm joints filled with sharp sand/Paving Blocks (to be installed at Crossing Points in accordance with T11 Requirements and best practice guidance)
2. Compacted Sand
3. Compacted Aggregate
4. Protection Board and Structural Water proofing membrane
5. Podium Slab

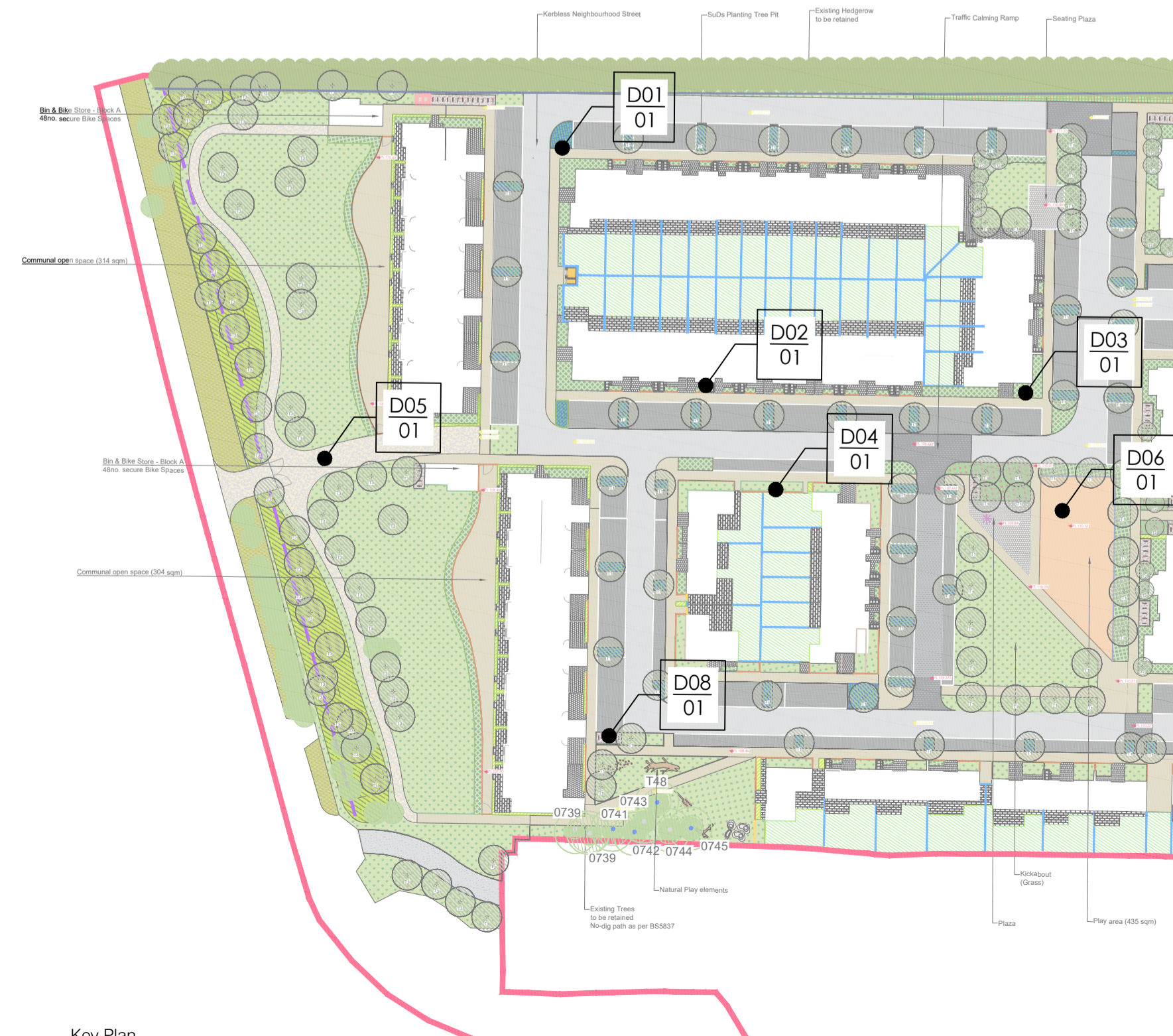
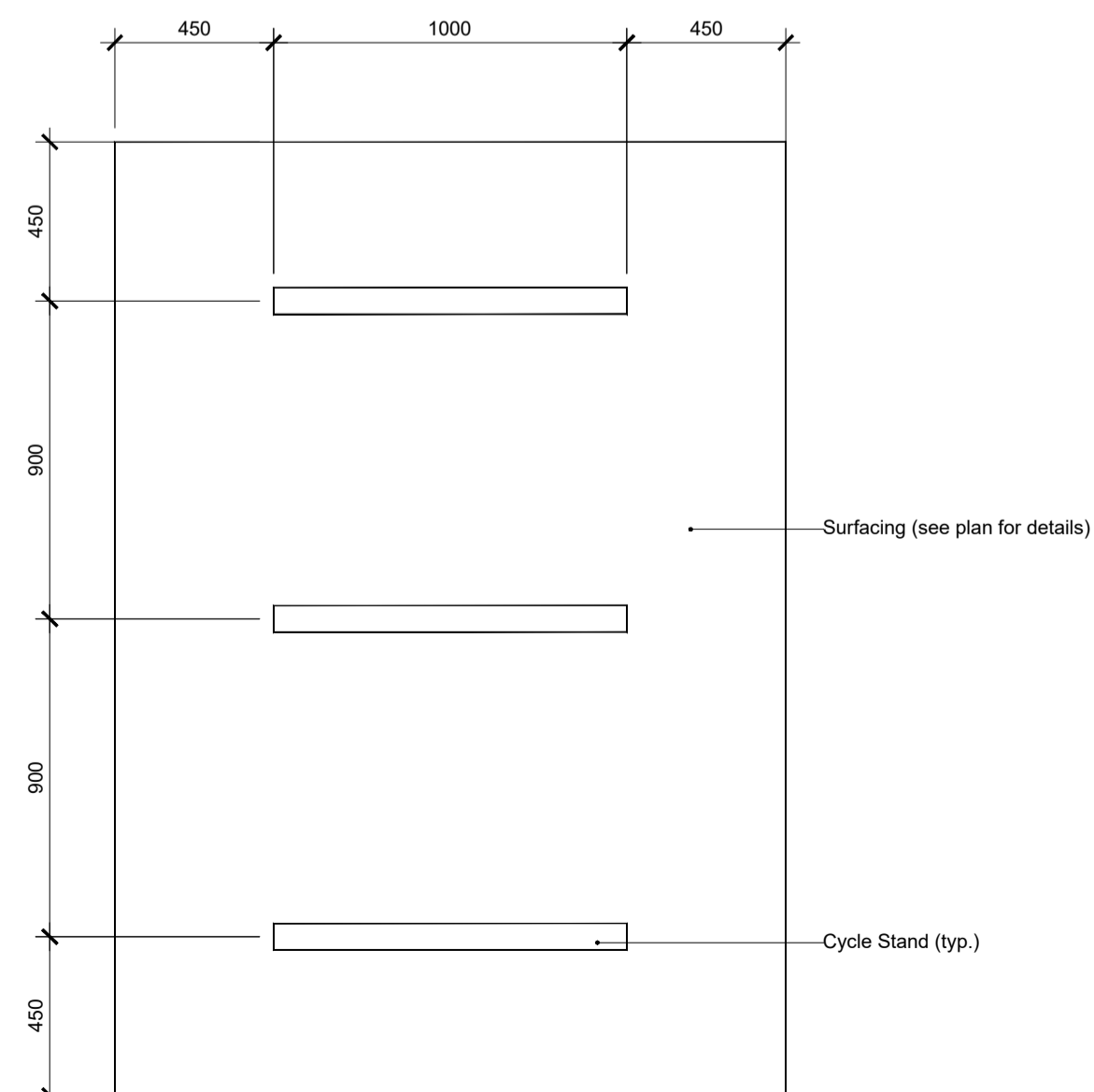
CYCLE STAND DETAIL
scale 1:20

D.08
02



1. 150mm internal radius
2. 75mm diameter mild steel/Stainless Steel tube, finish TBD.
3. Concrete Foundation to engineering specification

Plan



Key Plan
Scale 1:1000

1. This drawing is intended to show landscape architectural proposals only. Please refer to Architects and Engineer's drawings for relevant details of buildings, structures, roads, parking, etc.
2. The copyright of this drawing is vested with Murray & Associates. This drawing may not be copied or reproduced without written consent.
3. All materials referred to on this drawing, including plant species, are indicative and subject to change following detailed site investigation. Significant changes, if any are required, will be referred to the relevant authority for agreement.
4. This drawing is not suitable for use for construction purposes.
5. Discrepancies to be referred to Murray & Associates for clarification.

murray & associates
landscape architecture

16 The Seapoint Building, mll@murray-associates.com
44-45 Convent Road, www.murray-associates.com
Dublin-3, D03 RFE3 +353 (0)1 854 0090

REV	DATE	REVISION	DRAWN	CHECKED
0	14/12/21	Details	IS	MB

CLIENT
Tetrarch Capital Ltd

PROJECT TITLE
Mill Road, Saggart, Co. Dublin

SHEET TITLE
Landscape Detail Plan (1)

SHEET NO.	SHEET SIZE
1829_PLD_01	A1
SCALE	REVISION
AS SHOWN	A
STAGE	DATE
Planning	14/12/21