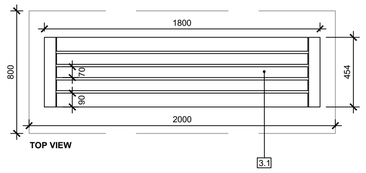
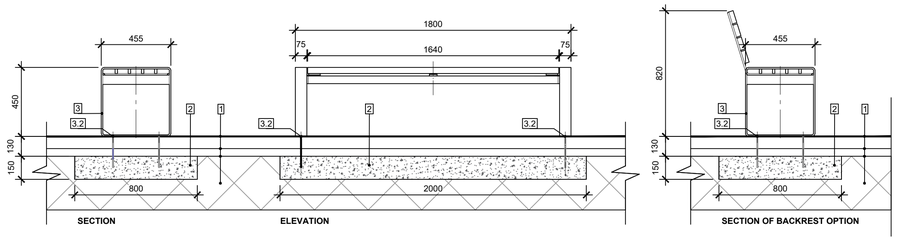
Seating
Scale 1:20 — D01 02

1. Paving and Build-up as per specification.
2. Cast *in situ* 35N20 concrete foundation under proposed surface treatment (as per Engineer's details and specifications);
3. Seating, Powder coated stainless steel & recycled composite timber bench. Supplier: Hartecast (&/or similar proposed), Product: HC2033S Seat (with backrest/arm rest) and HC2033B Bench (without backrest), Dim.:L1800mm, H450mm, D455mm;
   3.1. Timber slats Dim.:70x40mm and 90x40mm;
   3.2. Surface mounted- the supports are fitted with a stainless steel base plate with 2 fixing points.



TOP VIEW

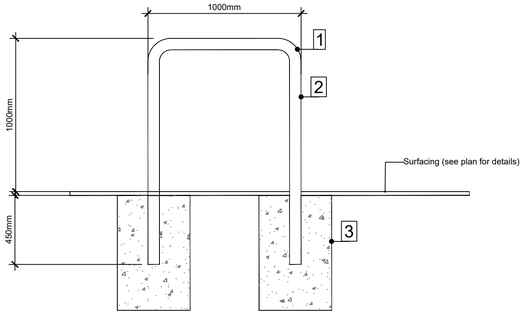


SECTION ELEVATION

SECTION OF BACKREST OPTION

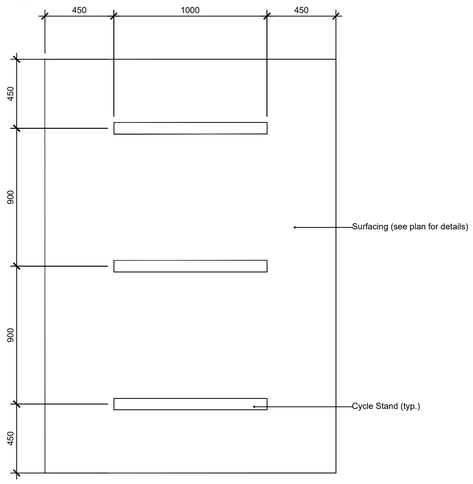
Cycle Stand Detail
Scale 1:20 — D02 02

Section



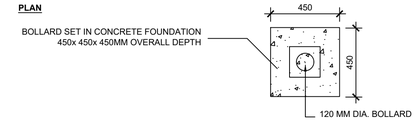
1. 150mm internal radius
2. 75mm diameter mild steel/Stainless Steel tube, finish TBD.
3. Concrete Foundation to engineering specification

Plan

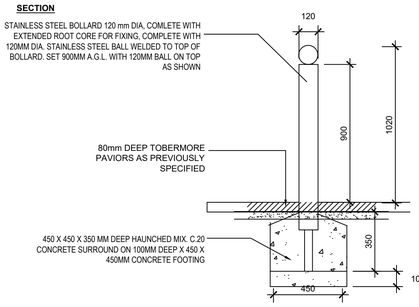


Stainless Steel Bollard Detail
Scale 1:20 — D03 02

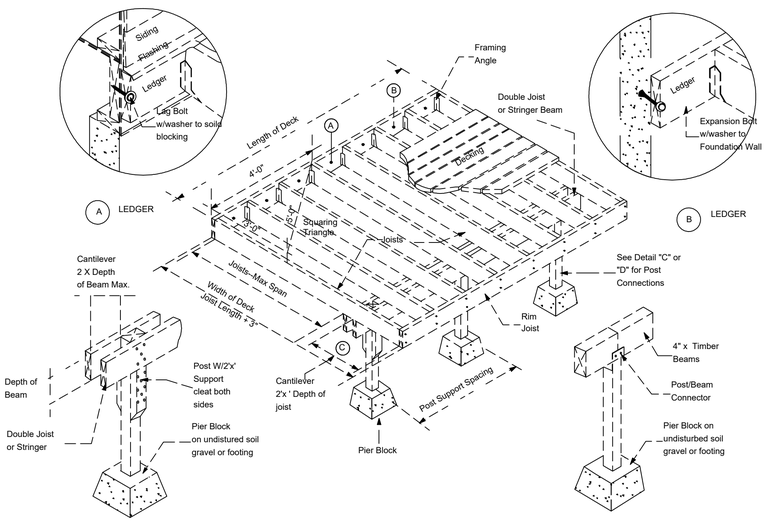
PLAN



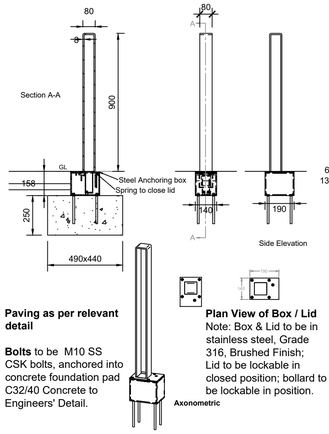
SECTION

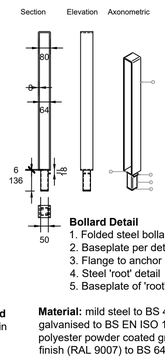


Decking Detail
Scale 1:20 — D04 02



Bollard - Removeable
Scale 1:20 — D05 02





Bollard Detail
1. Folded steel bollard, open on 2 sides
2. Baseplate per detail on left
3. Flange to anchor into box
4. Steel 'root' detail
5. Baseplate of 'root'

Paving as per relevant detail

Bolts to be M10 SS CSK bolts, anchored into concrete foundation pad C32/40 Concrete to Engineers' Detail.

Plan View of Box / Lid
Note: Box & Lid to be in stainless steel, Grade 316, Brushed Finish; Lid to be lockable in closed position; bollard to be lockable in position.

Material: mild steel to BS 4-1, hot dipped galvanised to BS EN ISO 1461 & with a polyester powder coated grey matt/metallic finish (RAL 9007) to BS 6497.

Dimensions: As shown.

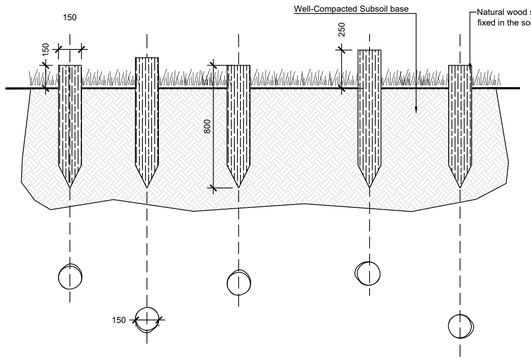
Fixing: Removable bollard anchored into recessed box with spring-mounted lid as shown.

Foundation: As per Engineer's detail.

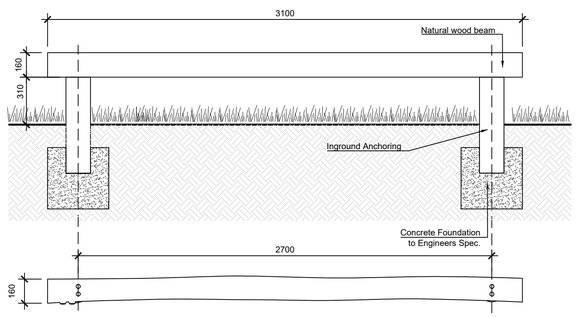
To match Phase 1 Bollards supplied by Public Spaces / Larus.
Or equal and approved.

Fabrication drawings to be approved by ER prior to progressing with steelwork elements.

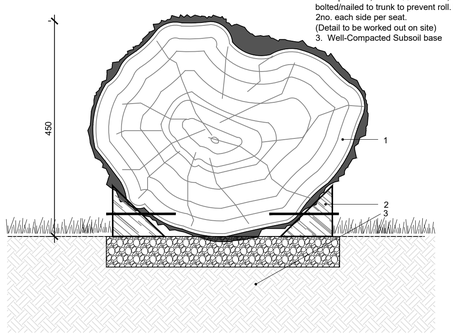
Typical Balance Post - Stepping Logs
Scale 1:20 — D06 02



Typical Balance Beam - Play Log
Scale 1:20 — D07 02

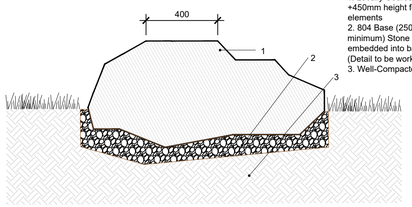


Typical 'Fallen Tree Trunk' Seating
Scale 1:20 — D08 02



Note:
1. Tree trunks approx 450mm Ø x 2m length.
2. Stop-blocks, nom. 150mm width, bolted/nailed to trunk to prevent roll. Minimum 2no. each side per seat.
(Detail to be worked out on site)
3. Well-Compacted Subsoil base

Typical Stone Boulder Seating
Scale 1:20 — D09 02



Note:
1. Locally Sourced Stone Boulder +450mm height for seating elements
2. 804 Base (250mm depth minimum) Stone to be securely embedded into base
(Detail to be worked out on site)
3. Well-Compacted Subsoil base

murray & associates
landscape architecture
16 The Seapoint Building, 44-45 Clontarf Road, Dublin 3, D03 RF63
mail@murray-associates.com
www.murray-associates.com
+353 (01) 854 0060

REV	DATE	REVISION	DRAWN	CHECKED
A	12/12/22	Planning	IV/CA	CA
0	22/08/22	Sketch	IV	MB

CLIENT
Cairn Homes Properties Ltd.

PROJECT TITLE
Clonburris Urban Core

SHEET TITLE
Construction Details

SHEET NO.
1868_SK_D_02

SHEET SIZE
A1

SCALE
As shown

REVISION
A

STAGE
Planning

DATE
12/12/22