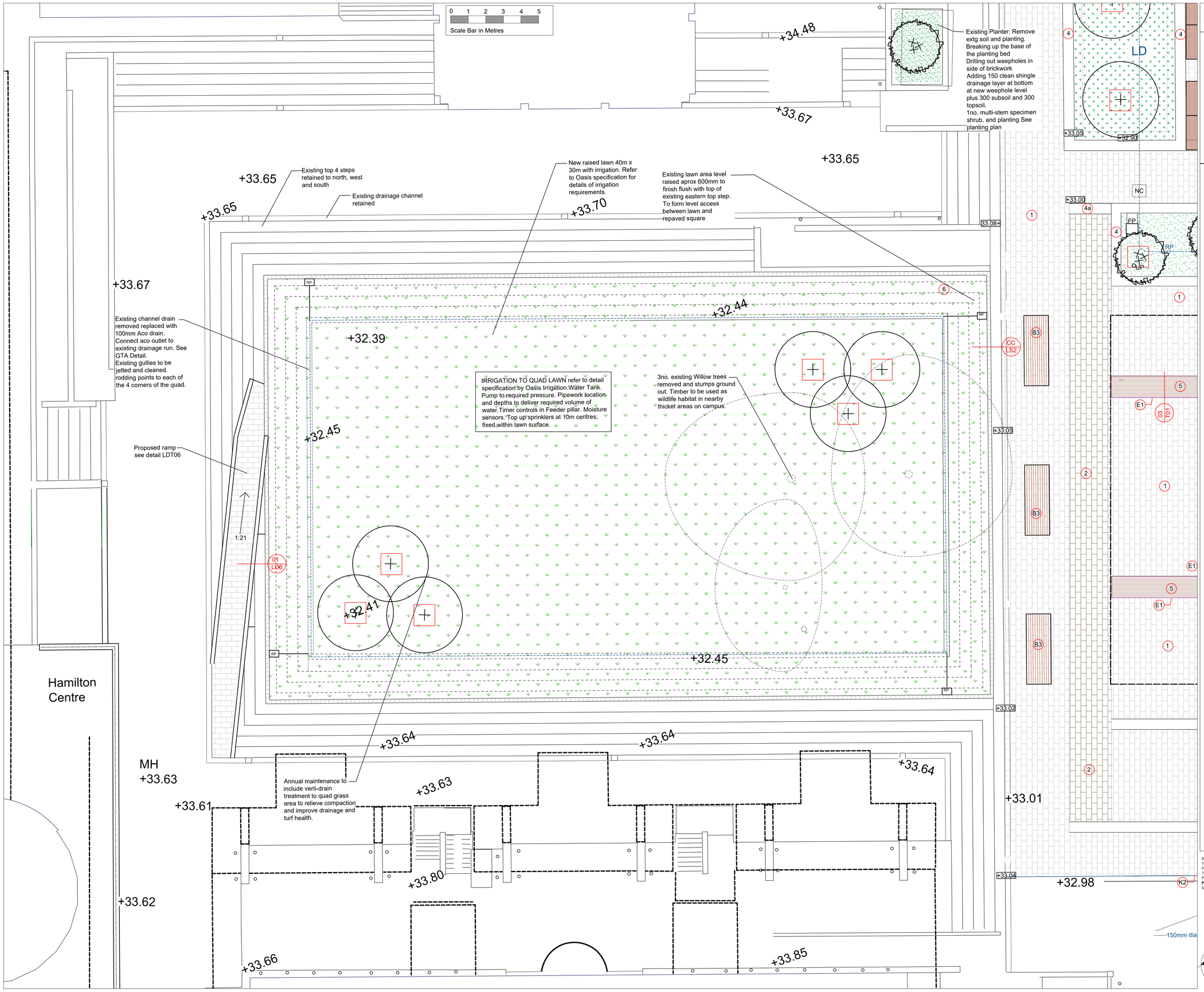

LEVELS:

13.80+ Existing levels
+18.85 Proposed levels
FALL Arrows indicating surface falls

SETTING OUT:

1185 Setting out dimensions. Setting out to be added to Construction issue
AA Detail no.
LD1 Drawing no.

EXISTING SERVICES:

Existing Manhole / service cover
G Existing Gully
MH Note: All inspection/manhole covers to be recessed and inlaid with adjacent paving material.

UTILITIES INSTALLED (Approximate positions shown. Detail to be provided by GTA)

LD Land drains: 100mm perforated land drain wrapped in shingle and terram. Detail to GTA specification.
RP Rodding point for land drain. Refer to GTA detail.

SURFACE MATERIALS: All paving specification to be as listed or similar approved.

1 Permeable paving. Charcon Andover Infilta, Light Grey 300x600x80mm. thick over 50mm 2-6.3mm jointing & bedding grit, Jointing: Superflow joint agg angular 4mm grit (for 5mm joints). Terram 1000 geotextile over Sub-base **Permeable sub-base tanking membrane & capping layer to GTA specification.**

2 Contrasting band of paving 2400mm wide. Permeable paving. Charcon Andover Infilta, Dark Grey 300x600x80mm. thick over 30-50mm 2-6.3mm jointing & bedding grit, Jointing: Superflow joint agg angular 4mm grit (for 5mm joints). Terram 1000 geotextile over Sub-base **Permeable sub-base tanking membrane & capping layer to GTA specification.**

3 Cedec gold self binding gravel beneath avenue of trees 65mm compacted to 50mm mm thick SuperCedec self-binding gravel over 50mm MOT type 1 over permeable geotextile membrane in accordance with manufacturers instructions.

4 150mm step down to planting area: Textured concrete, Tobermore Fusion Kerb, Silver, 145x255x915 on concrete bed with matching Fusion 300x600x80mm block paving to form 555mm wide step. See detail LD02.

4a Kerb and block detail as above laid flush with paving.

5 Brick block paving: Baggeridge Vintage Blue Brindled Tumbled 215x102x65mm thick over 30mm sand bed over 100mm Sub-Base Type 1 material to Clause 803 over capping layer to GTA specification over Terram 1000 geotextile over formation.

6 Accessible open ramp, built within existing steps. Charcon Andover light grey paved concrete ramp, with brick edging to ends of retained steps. See detail LD05

EDGES :

E1 Everedge 'Halestem' rigid galvanised steel edging 100mm depth to block pavers and Cedec. 2mm thick with a 6mm thick top edge.

Kerbs :

K1 **100mm upstand Kerb:** 150mm x 125mm bullnosed precast concrete kerb (type bn to bs 7263:pt.1) kerb to be bedded in 20mm 1:3 cement/ sand mortar.concrete bed and haunch .

K2 **Flush kerb:** spec as above. Refer to GTA details.

FURNITURE :

UP In-ground Uplighters to trees with stainless steel housing.12LED 18W Ref: ETC130-GB By We-ef Lighting

FP Feeder Pillars 4no.Refer to Etch drawings 011147-EAL-SI-00-GA -E-690-0001 and specification.

WP Watering point: New standpipe for CWS outlet adjacent to feeder pillar, location TBC. Refer to Etch drawings 011147-EAL-SI-00-GA-M -390-0001-T01

WFS New Water Bottle Filling Station. HALSEY TAYLOR 4400BF - ENDURA II TUBULAR OUTDOOR BOTTLE FILLING STATION Contractor to install Inc root fixing & connection to water supply & water meter. Colour: TBC

B1 - Timber slatted benches with backrests and tablets. Railroad by Furnitubes. 1950 long modules x 700mm wide. Or similar approved. Benches to have lighting to underside. Refer to detail.
B1a - As above but without backrest.

B2 - Loungers: Timber slatted benches with steel legs and chez longue backrest: Railroad by Furnitubes. 1950 long x 700mm wide. Movable

B3 - Timber slatted wide benches with steel legs: Railroad double platform by Furnitubes. 1950 long modules x 1400mm wide. Or similar approved. Lighting to underside refer to detail.

3 x Steel outdoor Table Tennis tables Pro 510M Outdoor Table by Cornilleau. Movable. See IA specification

4x MultipliCITY Picnic Table by Artform Urban or sim approved - cast aluminum frame & timber tops. Movable. See IA specification

4 x fixed individual bench seats with arms and back, by Santa and Cole or similar approved.

PLANTING &TREES:

Existing trees to be retained. Dash indicates RPA.

RTF turf: hard wearing, drought tolerant turf.

Proposed Trees. 30-35 cm girth. Air pot grown.1.2 x 1.2 x 0.9m deep tree pits, underground guyed with watering ring. See tree pit details IA-468-LD-T03. For tree specification refer to planting plan & schedule

Dotted line refers to Root cells beneath adjacent paving to increase rooting area. See tree pit detail 03 / LDT03

Proposed trees: Multi stemmed specimens refer to planting plan & schedule. Air pot grown. See tree pit detail 01 / LDT03.

Proposed planting: All new planting beds to have 300mm depth imported topsoil To BS:3882:2015 over 300mm imported subsoil to BS8601:2013.All planted areas to be mulched with 50mm depth amenity bark mulch.

Diverse Wildflower meadow turf by Wildflower turf ltd. Laid over free draining subsoil. Cut once or twice per year. Arisings raked off.

Revision:
T01: 21.02.2023: Issued for draft Tender
P01: 24.03.2023: Issued for Planning
T02:05.04.2023: Issued for Tender
P02:03.08.2023: Re-issued for Planning
P03:12.09.2023: Re-issued for Planning - lighting bollards omitted.

London:
Studio 26 Meantime Studios
14 Feathers Place
Greenwich
London
T: 020 8293 0799

www.ireland-albrecht.co.uk
post@ireland-albrecht.co.uk

IRELAND ALBRECHT
LANDSCAPE ARCHITECTS

Brunel JC Building

Landscape Plan - Sheet 3

For Planning

Scale	Drawn	Checked	Date
1:100 @ A1	LP	DI	21-02-2023

Drawing No. **IA-468-LP-T04**
Revision: P03

All dimensions to be checked on site. Do not Scale. This drawing is copyright.