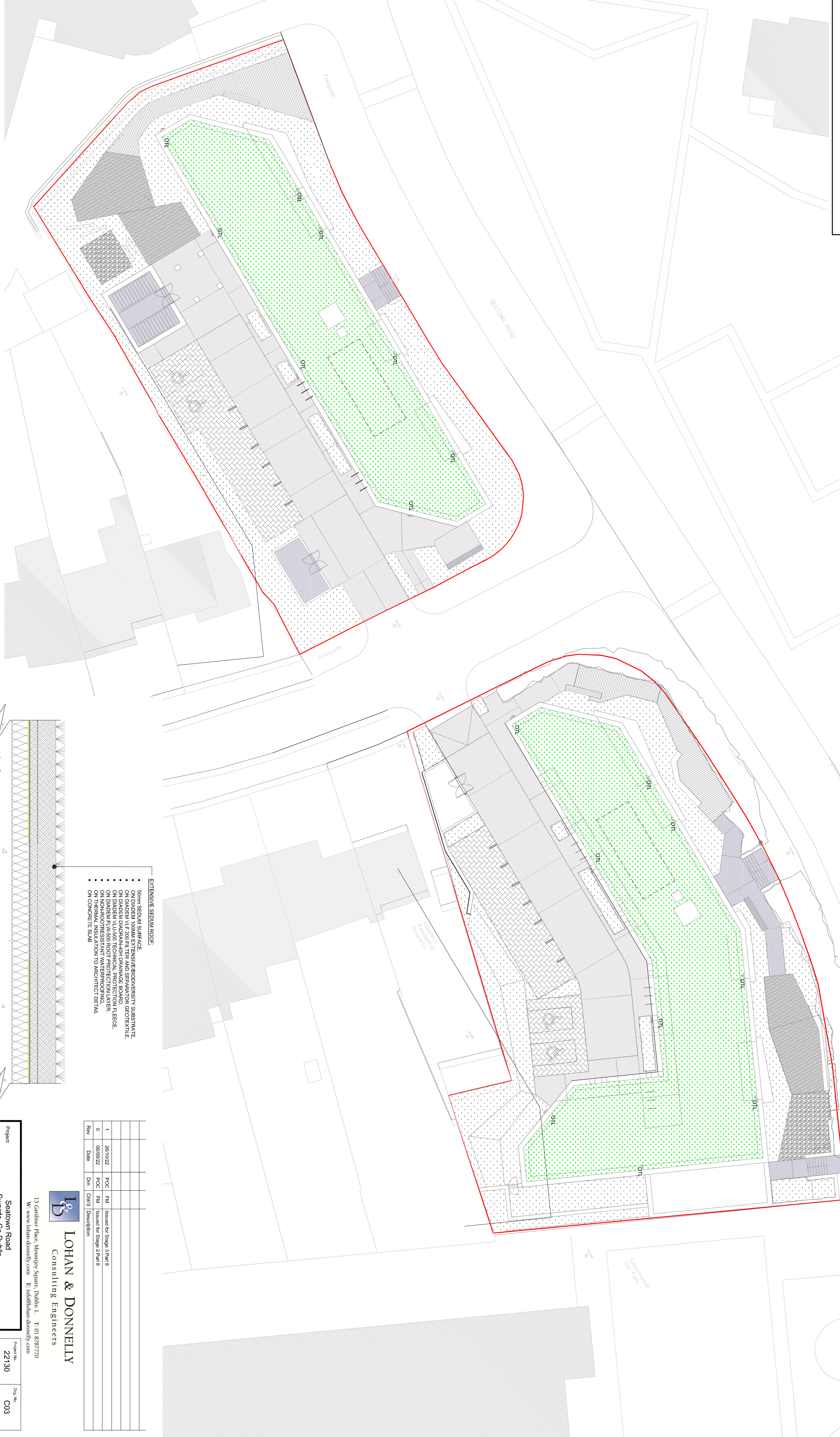
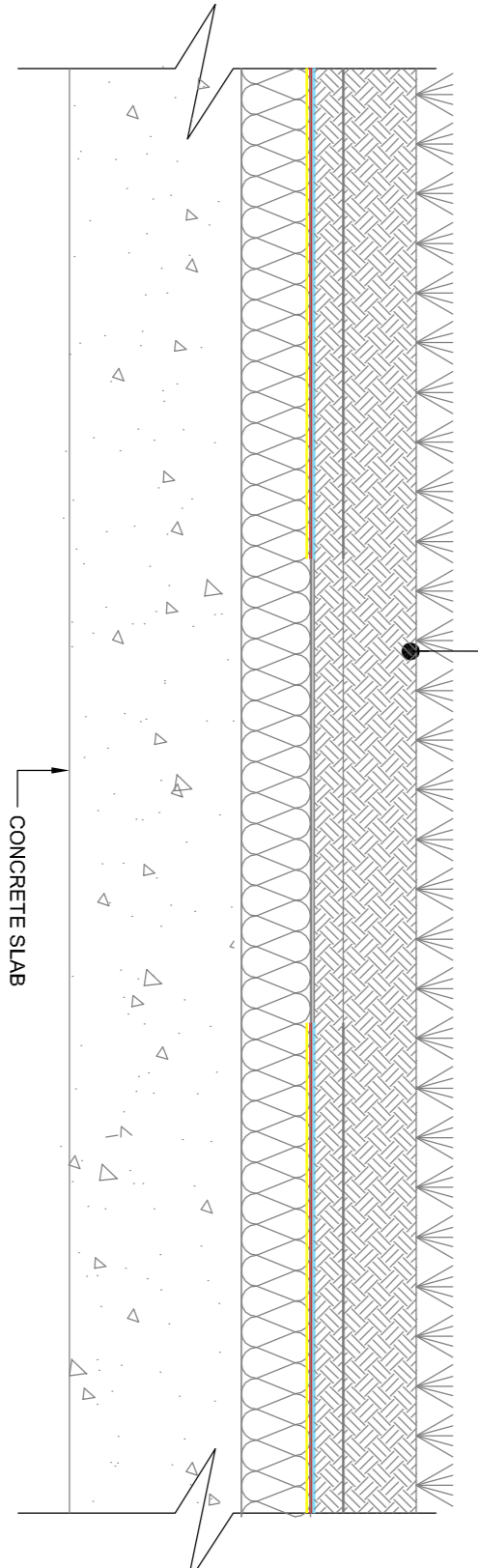


**SITE BOUNDARY LEGEND**  
 SITE BOUNDARY



**ROOF DRAINAGE LEGEND**  
 SEDUM ROOF BUILT UP ON CONCRETE  
 SEDUM SEE DETAIL A  
 100mm GREEN ROOF OUTLET  
 OTL

**ROOF PLAN - DRAINAGE PLAN**  
 SCALE 1:200



- EXTENSIVE SEDUM ROOF:**
- 50mm SEDUM SURFACE
  - ON DADDEM 100MM EXTENSIVE/BIODIVERSITY SUBSTRATE
  - ON DADDEM VIE 200 FILTER AND SEPARATOR GEOTEXTILE
  - ON DADDEM VUL-900 TECHNICAL PROTECTION FLEECE
  - ON DADDEM FLM-500 ROOT PROTECTION LAYER
  - ON NON-ROOT RESISTANT WATERPROOFING
  - ON NON-ROOT RESISTANT 100MM REINFORCED DETAIL
  - ON CONCRETE SLAB

**DETAIL A**  
 SCALE 1:10

Rev	Date	By	CHK'd	Description
1	28/10/22	POC	FM	Issued for Stage 3 Part B
0	08/09/22	POC	FM	Issued for Stage 2 Part B

**LOHAN & DONNELLY**  
 Consulting Engineers

13 Gardiner Place, Mountjoy Square, Dublin 1. T: 01 8787770  
 W: www.lohan-donnelly.com E: info@lohan-donnelly.com

**Project:** Seatown Road  
 Swords, Co Dublin

**Drawing:** Roof Plan  
 Drainage Plan

**Model Reference:** 22130-LDE-ZZ-M2-SC-0001  
**Drawing Reference:** 22130-LDE-ZZ-04-DR-SC-1003

**Project No.:** 22130  
**Doc No.:** C03

**Scale:** @A1  
**Date:** Sept 2022

**Drawn:** POC  
**Rev.:** 1

**Model Rev.:** 0  
**Submitter:** S2