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ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE. DO NOT SCALE DIMENSIONS.

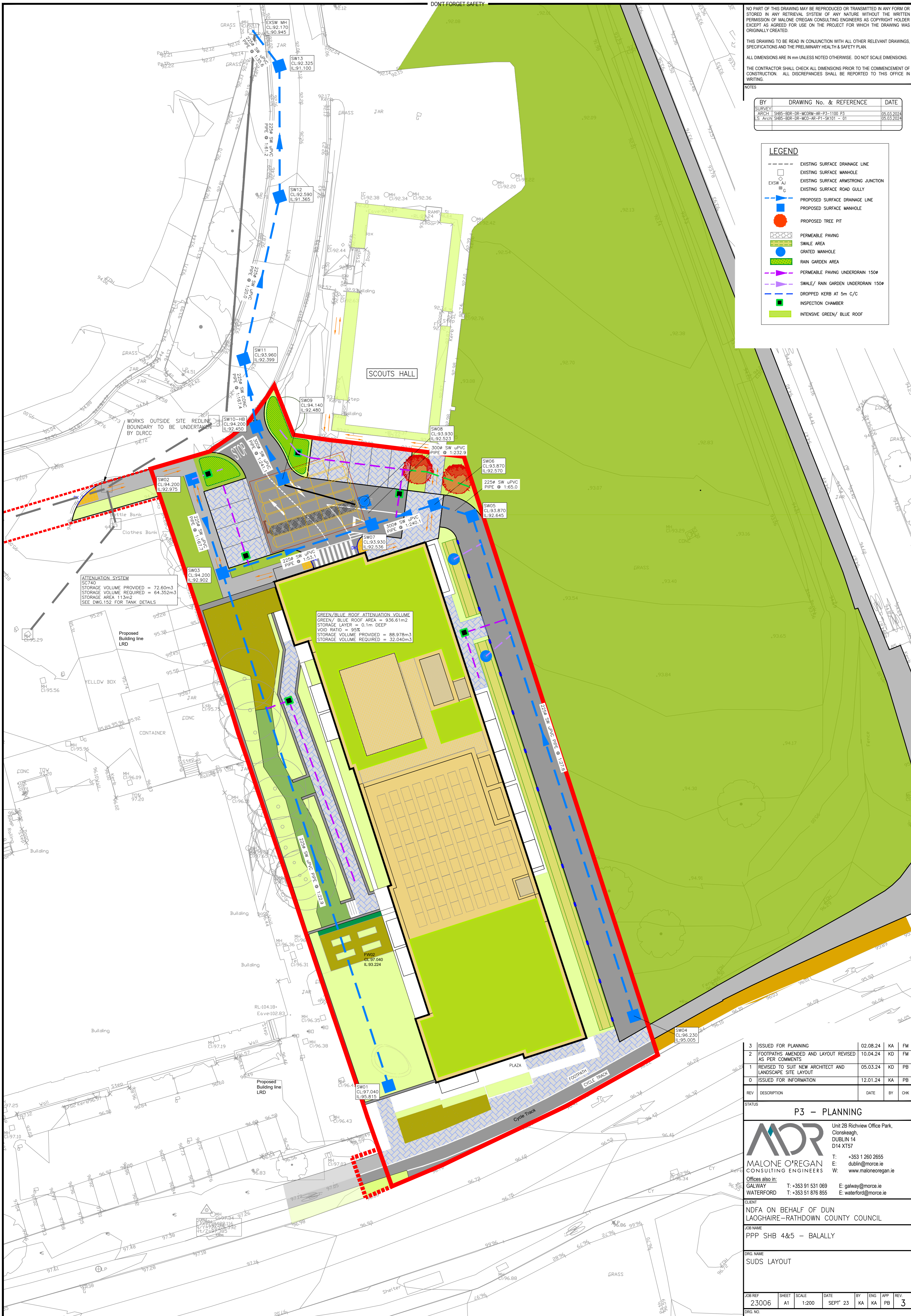
THE CONTRACTOR SHALL CHECK ALL DIMENSIONS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED TO THIS OFFICE IN WRITING.

NOTES

BY	DRAWING No. & REFERENCE	DATE
SURVEY		
ARCH	SHB5-BDR-DR-MOR-AR-P3-1100 P3	05.03.2024
E.S. ARCH	SHB5-BDR-DR-MOR-AR-P1-SKT01 - 01	05.03.2024

LEGEND

---	EXISTING SURFACE DRAINAGE LINE
□	EXISTING SURFACE MANHOLE
○	EXISTING SURFACE ARMSTRONG JUNCTION
■	EXISTING SURFACE ROAD GULLY
---	PROPOSED SURFACE DRAINAGE LINE
□	PROPOSED SURFACE MANHOLE
●	PROPOSED TREE PIT
▨	PERMEABLE PAVING
▩	SWALE AREA
■	GRATED MANHOLE
■	RAIN GARDEN AREA
▨	PERMEABLE PAVING UNDERDRAIN 150#
▨	SWALE/ RAIN GARDEN UNDERDRAIN 150#
---	DROPPED KERB AT 5m C/C
■	INSPECTION CHAMBER
■	INTENSIVE GREEN/ BLUE ROOF



ATTENUATION SYSTEM
SC740
STORAGE VOLUME PROVIDED = 72.60m³
STORAGE VOLUME REQUIRED = 64.352m³
STORAGE AREA 113m²
SEE DWG.152 FOR TANK DETAILS

GREEN/BLUE ROOF ATTENUATION VOLUME
GREEN/BLUE ROOF AREA = 936.61m²
STORAGE LAYER = 0.1m DEEP
VOID RATIO = 95%
STORAGE VOLUME PROVIDED = 88.978m³
STORAGE VOLUME REQUIRED = 32.040m³

3	ISSUED FOR PLANNING	02.08.24	KA	FM
2	FOOTPATHS AMENDED AND LAYOUT REVISED AS PER COMMENTS	10.04.24	KD	FM
1	REVISED TO SUIT NEW ARCHITECT AND LANDSCAPE SITE LAYOUT	05.03.24	KD	PB
0	ISSUED FOR INFORMATION	12.01.24	KA	PB

STATUS
P3 - PLANNING

MOR Unit 2B Richview Office Park, Clonskeagh, DUBLIN 14 D14 XT57
 T: +353 1 260 2655
 E: dublin@mor.ie
 W: www.maloneoregan.ie

Offices also in:
 GALWAY T: +353 91 531 069 E: galway@mor.ie
 WATERFORD T: +353 51 876 855 E: waterford@mor.ie

CLIENT
NDA ON BEHALF OF DUN LAOGHAIRE-RATHDOWN COUNTY COUNCIL

JOB NAME
PPP SHB 4&5 - BALALLY

DRG NAME
SUDDS LAYOUT

JOB REF	SHEET	SCALE	DATE	BY	ENG	APP	REV.
23006	A1	1:200	SEPT '23	KA	KA	PB	3

DRG NO.
SHB5-BDR-DR-MOR-CS-P3-150