

BY	DRAWING No. & REFERENCE	DATE
SURVEY		
ARCH	SHB5-CAF-DR-SHA-AR-P3-0008 R03	30.05.24
LS ARCH	SHB5-CAF-DR-MAL-L-P1-0001-P07	28.02.24

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

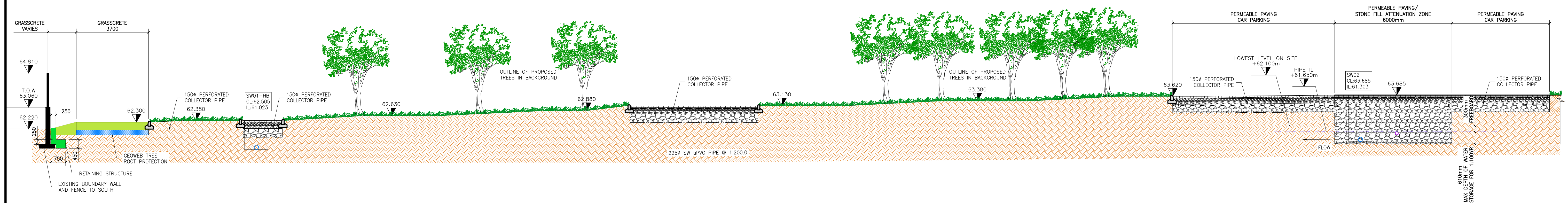
THE CONTRACTOR SHALL CHECK ALL DIMENSIONS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED TO THIS OFFICE IN WRITING.

NOTES

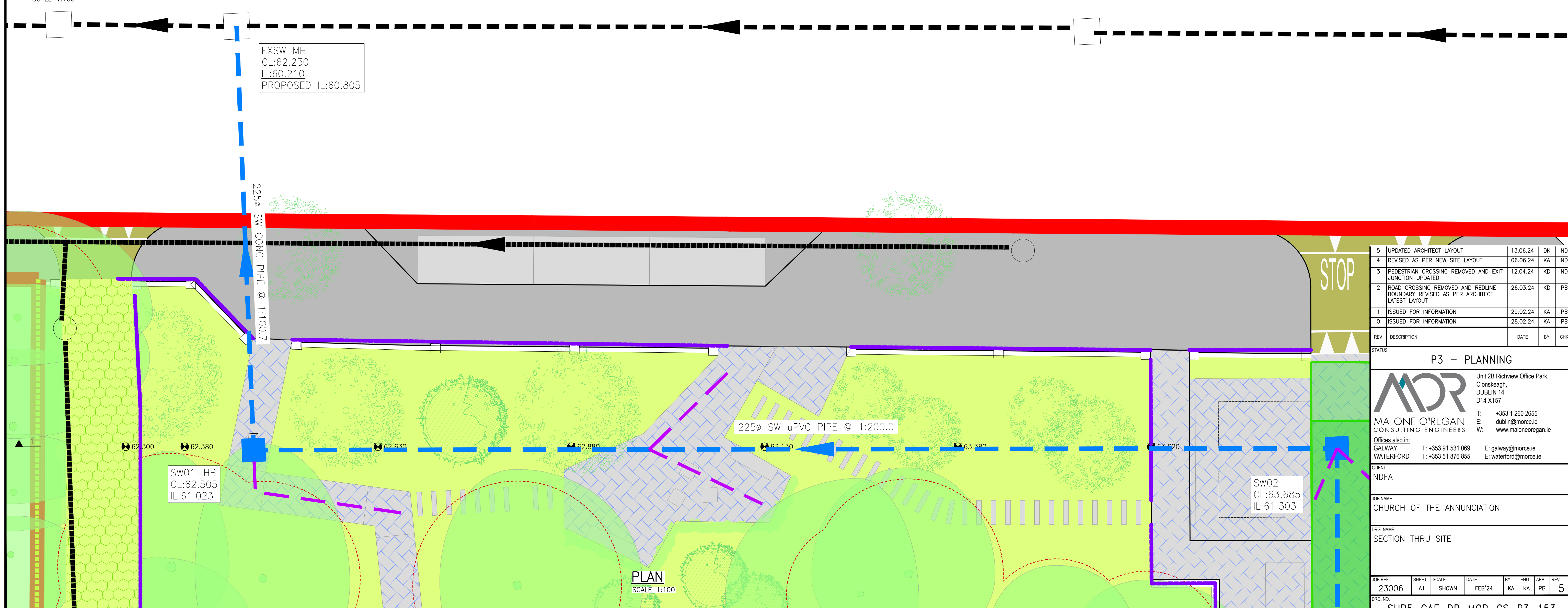
**PROPOSED ATTENUATION ZONE INFORMATION**

**LEVELS CHECK**  
 LOWEST FFL = 63.350m; 500mm FREEBOARD = 62.850m  
 LOWEST ROAD LEVEL = 62.100m; 300mm FREEBOARD = 61.800m  
 LET THE 1:100 YR WATER LEVEL = 61.800m  
 PERFORATED PIPE INVERT LEVEL = 61.650m

ATTENUATION VOLUME REQUIRED = 119.782m<sup>3</sup>  
 ATTENUATION ZONE AREA = 530.420m<sup>2</sup>  
 VOID RATIO = 30%  
 ATTENUATION STORAGE DEPTH = (119.782m<sup>3</sup>/530.420m<sup>2</sup>)/30% = 0.753m (SAY 0.760m)



**SECTION 1-1**  
SCALE 1:100



**PLAN**  
SCALE 1:100

REV	DESCRIPTION	DATE	BY	CHK
5	UPDATED ARCHITECT LAYOUT	13.06.24	DK	ND
4	REVISED AS PER NEW SITE LAYOUT	06.06.24	KA	ND
3	PEDESTRIAN CROSSING REMOVED AND EXIT JUNCTION UPDATED	12.04.24	KD	ND
2	ROAD CROSSING REMOVED AND REDLINE BOUNDARY REVISED AS PER ARCHITECT LATEST LAYOUT	26.03.24	KD	PB
1	ISSUED FOR INFORMATION	29.02.24	KA	PB
0	ISSUED FOR INFORMATION	28.02.24	KA	PB

STATUS: **P3 - PLANNING**

**ADR**  
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CLIENT: **NDFA**

JOB NAME: **CHURCH OF THE ANNUNCIATION**

DRG NAME: **SECTION THRU SITE**

JOB REF	SHEET	SCALE	DATE	BY	ENG	APP	REV.
23006	A1	SHOWN	FEB'24	KA	KA	PB	5

DRG NO: **SHB5-CAF-DR-MOR-CS-P3-153**