

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECTS DRAWINGS FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED, WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - ASK.
- CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

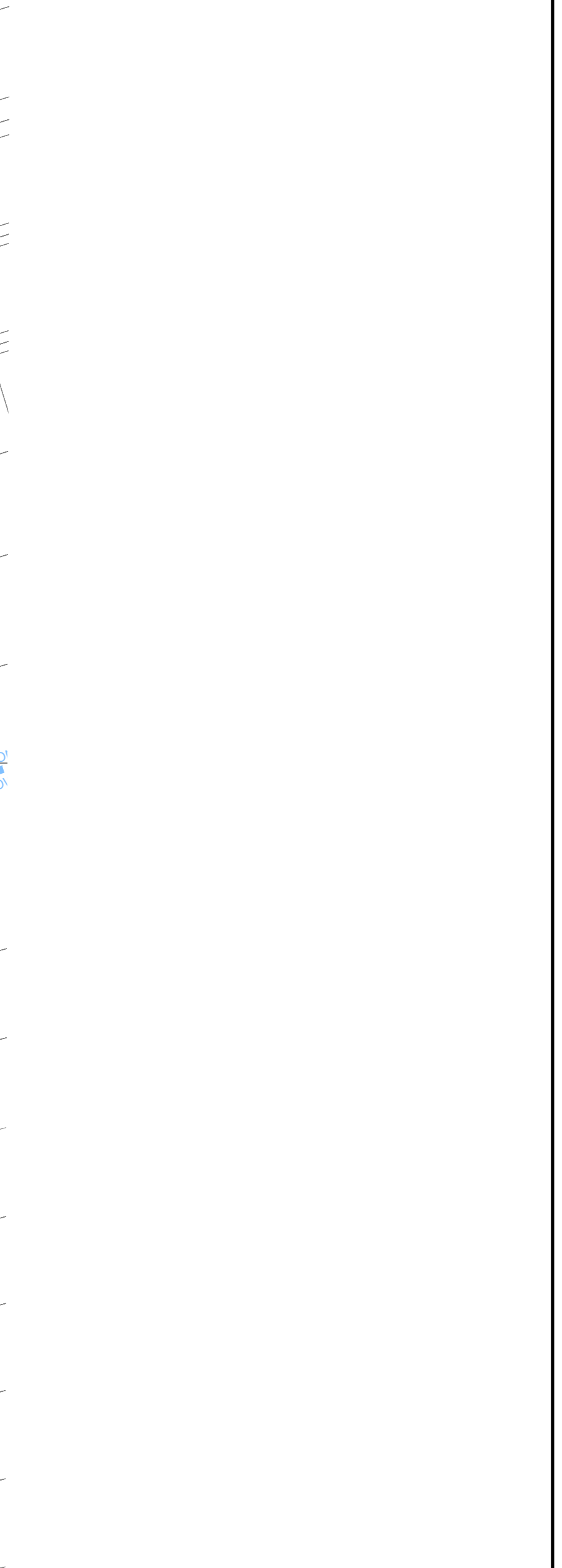
CIVIL LEGEND

EX. SURFACE WATER MANHOLE	EX.S
EX. SURFACE WATER PIPE	PIPE DESCRIPTION
EXISTING FOUL WATER MANHOLE	EX.FW
EXISTING FOUL WATER PIPE	PIPE DESCRIPTION
EXISTING COMBINED WATER PIPE	EX.CMHW
EXISTING COMBINED WATER PIPE	PIPE DESCRIPTION
NEW FOUL WATER MANHOLE	F
NEW FOUL WATER PIPE	PIPE DESCRIPTION
NEW SUSPENDED FOUL WATER PIPE	S
NEW FOUL WATER MANHOLE	S
NEW FOUL WATER PIPE	PIPE DESCRIPTION
Ø150 FILTER TRENCH	FT
TREE PIT	TP
PERMEABLE PAVING	PP
ATTENUATION TANK	AT
BIO-RETENTION AREAS / SWALES	BIO
EXISTING GROUND LEVEL INDICATED THIS	+41.50

SIZE MEASURES:

- GREEN ROOF INTENSIVE
- GREEN ROOF EXTENSIVE (SEDUM)
- BLUE ROOF
- BIO-RETENTION AREAS & TREE PITS
- FILTER TRENCHES
- PERMEABLE PAVING
- DEFENTION BASIN
- SWALES
- ATTENUATION TANKS WITH INFILTRATION

ATTENUATION SYSTEMS ASSUMED TO BE STORMTECH OR SIMILAR, WITH COVER SUITABLE FOR TRAFFIC WHERE ROAD PAVEMENT LAYERS ARE CONSTRUCTED ABOVE EOL.



LANDSCAPE TO COMPLY WITH IRISH WATER STANDARD DETAIL STD-WW-06A

Irish Water CDS No. CDS19005661
977No. RESIDENTIAL UNITS + OTHER USES

PL5	09.03.22	ISSUED FOR COMMENT	WK
PL4	07.01.22	ISSUED FOR COMMENT	WK
PL3	17.12.21	ISSUED FOR COMMENT	WK
ISSUE	DATE	DESCRIPTION	BY
Project Engineer: POD		Project Director: JPC	
PLANNING			
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CLIENT: LAND DEVELOPMENT AGENCY			
PROJECT TITLE: DUNDRUM CENTRAL DEVELOPMENT		BM PROJECT No: 20.170	
DRAWING TITLE: BURIED FOUL WATER & SURFACE WATER DRAINAGE LAYOUTS COMBINED		SUITABILITY: REVISION	
DRAWING REFERENCE: DCD-BMD-00-00-DR-C-1022		STATUS: REVISION	
SCALE @ A0: 1:500 @ A2		SCALE @ A2: 1:1000 @ A2	

BURIED FOUL WATER DRAINAGE LAYOUT

NOTE: 6m WYLEAVE TO EXISTING SW SEWER 3.0m EACH SIDE.