

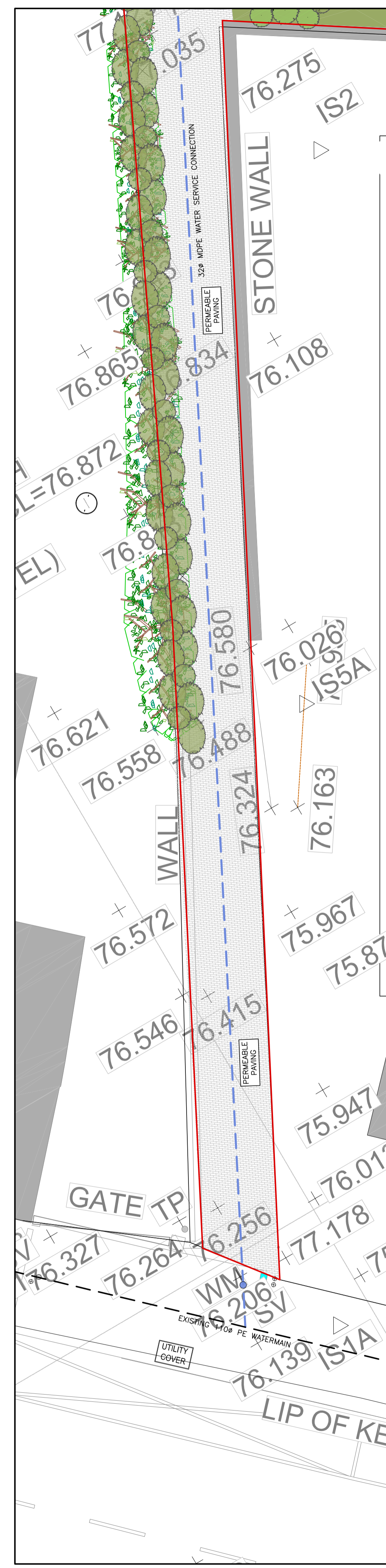
FOUL DRAIN									
NAME	CL	EL	IL	DIST	FALL	PIPE	DEPTH		
FOU	m	m	m	m	1/100	DIAMETER	mm		
FAJ1	77.150	76.850	76.850				0.300		
F1	77.150	76.407	76.407	28.600	80.0	100	0.743		
F2	77.150	76.237	76.237	10.200	60.0	100	0.913		
C1	77.150	76.115	74.407	7.300	60.0	100	2.743		
FAJ2	77.150	76.827	76.827				0.320		
FAJ3	77.150	76.742	76.742	5.100	80.0	100	0.408		
F1	77.150	76.550	76.407	11.500	60.0	100	0.743		

SW DRAIN									
NAME	CL	EL	IL	DIST	FALL	PIPE	DEPTH		
SW	m	m	m	m	1/100	DIAMETER	mm		
SAJ1	77.150	76.850	76.850				0.300		
SAJ2	77.150	76.737	76.737	6.800	60	100	0.413		
SAJ3	77.150	76.660	76.660	4.600	60	100	0.490		
S1	77.150	76.550	76.550	9.300	60	100	0.645		
SW ATT TANK	77.150	76.335	76.335	10.200	60	100	0.815		
S2	77.150	76.305	76.305	1.800	60	100	0.845		
S3	77.150	76.152	76.152	9.200	60	100	0.908		
C1	77.150	76.008	74.407	8.600	60	100	2.743		
SAJ4	77.150	76.750	76.750				0.400		
SAJ5	77.150	76.633	76.633	7.000	60	100	0.517		
S4	77.150	76.502	76.502	7.900	60	100	0.648		
S2	77.150	76.347	76.305	9.300	60	100	0.845		
SAJ6	77.150	76.850	76.850				0.300		
SAJ7	77.150	76.723	76.723	7.800	60	100	0.427		
SAJ8	77.150	76.540	76.540	11.000	60	100	0.610		
S5	77.150	76.470	76.470	4.200	60	100	0.680		
S3	77.150	76.410	76.152	3.600	60	100	0.908		
SAJ9	77.150	76.850	76.850				0.300		
SAJ10	77.150	76.685	76.685	9.900	60	100	0.660		



SITE LAYOUT PLAN - DRAINAGE

SCALE 1:100



INSET - WATER CONNECTION TO MULLINGAR ROAD

SCALE 1:100

NOTES:
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ALL DIMENSIONS TO BE CHECKED ON SITE.

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DRAINAGE LEGEND:

- EXISTING SURFACE WATER PIPE
- EX.S1 EXISTING SW MANHOLE
- PROPOSED SURFACE WATER PIPE
- S1 PROPOSED SW MANHOLE
- PROPOSED SW ACCESS JUNCTION (A.J.)
- EXISTING FOUL WATER PIPE
- EX.F1 EXISTING FOUL WATER MANHOLE
- PROPOSED FOUL PIPE
- F1 PROPOSED FOUL MANHOLE
- PROPOSED FOUL ACCESS JUNCTION (A.J.)
- EXISTING WATERMAIN
- PROPOSED 32mm WATER SERVICE CONNECTION & IRISH WATER COMPLIANT BOUNDARY BOX

Rev	Date	Description	By	Chkd
A	06.03.24	REVISED LAYOUT PLAN	AM	COB

Client	WESTMEATH COUNTY COUNCIL
Project Title	KINNEGAD ECONOMIC ENTERPRISE HUB KINNEGAD, CO. WESTMEATH
Drawing Title	FOUL & SURFACE WATER DRAINAGE & WATER CONNECTION LAYOUT PLAN
Architect	COONEY ARCHITECTS
Scale	1:100@A1
Date	FEB 2024
Drawn	AM
Chkd	COB
Cad File:	

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