

NOTES

1. 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.
2. CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

NEW FOUL DRAINAGE MANHOLE				
MANHOLE	COVER LEVEL	INVERT LEVEL	'E' EASTING	'N' NORTHING
Ex. F	+27.23	IN FROM F1.24: +25.76	564897.4630	571652.2610
F1.0	+71.29	OUT: +67.75	565008.1075	571920.5033
F1.1	+67.91	IN FROM F1.0: +66.40 OUT: +66.40	564966.4848	571906.6368
F1.2	+66.94	IN FROM F1.1: +66.11 OUT: +65.14	564957.1924	571901.7827
F1.3	+65.79	IN FROM F1.2: +64.86 OUT: +63.38	564951.5072	571892.5411
F1.4	+64.53	IN FROM F1.3: +63.02 IN FROM F2.2: +61.88 IN FROM F4.1: +62.82 OUT: +61.96	564951.1369	571877.9279
F1.5	+62.78	IN FROM F1.4: +60.92 OUT: +60.08	564950.7488	571858.8999
F1.6	+61.06	IN FROM F1.5: +59.38 IN FROM F5.2: +59.43 OUT: +58.24	564950.2808	571837.9812
F1.7	+59.53	IN FROM F1.6: +57.65 OUT: +57.09	564949.8255	571820.2584
F1.8	+58.80	IN FROM F1.7: +56.78 OUT: +55.95	564944.1104	571813.0281
F1.9	+57.45	IN FROM F1.8: +55.37 OUT: +54.12	564926.6944	571811.6581
F1.10	+54.99	IN FROM F1.9: +52.89 OUT: +52.00	564889.8678	571810.9453
F1.11	+53.41	IN FROM F1.10: +51.32 OUT: +50.37	564869.5455	571810.3507
F1.12	+51.90	IN FROM F1.11: +49.81 OUT: +48.84	564858.3775	571797.5974
F1.13	+49.93	IN FROM F1.12: +47.84 OUT: +47.22	564857.5457	571767.5806
F1.14	+49.30	IN FROM F1.13: +46.93 IN FROM F6.8: +45.82 OUT: +45.64	564863.7430	571759.2055
F1.15	+48.59	IN FROM F1.14: +45.31 IN FROM F8.0: +46.33 OUT: +45.31	564862.5728	571749.4205
F1.16	+47.79	IN FROM F1.15: +44.94 OUT: +43.10	564860.1805	571737.7248
F1.17	+44.08	IN FROM F1.16: +42.82 OUT: +41.36	564857.0372	571722.3567
F1.18	+43.24	IN FROM F1.17: +41.11 OUT: +40.02	564855.6869	571715.7551

NEW FOUL DRAINAGE MANHOLE				
MANHOLE	COVER LEVEL	INVERT LEVEL	'E' EASTING	'N' NORTHING
F1.19	+41.40	IN FROM F1.18: +39.74 IN FROM F9.2: +38.83 OUT: +37.98	564901.7562	571706.6165
F1.20	+39.65	IN FROM F1.19: +37.72 OUT: +35.92	564900.0292	571695.0837
F1.21	+36.58	IN FROM F1.20: +35.48 OUT: +32.98	564897.7020	571679.5428
F1.22	+34.26	IN FROM F1.21: +32.81 OUT: +30.31	564897.6434	571672.8515
F1.23	+31.59	IN FROM F1.22: +30.14 OUT: +28.60	564897.5825	571665.9019
F1.24	+29.66	IN FROM F1.23: +28.43 OUT: +25.93	564897.5227	571659.0814
F2.0	+64.00	OUT: +62.78	564882.5945	571870.3173
F2.1	+64.00	IN FROM F2.0: +62.70 OUT: +62.70	564896.7836	571870.3052
F2.2	+64.05	IN FROM F3.0: +62.66 IN FROM F2.1: +62.62 OUT: +62.66	564905.6527	571878.4549
F3.0	+63.86	OUT: +62.70	564904.1741	571883.0637
F4.0	+67.00	OUT: +64.81	565030.5206	571899.2876
F4.1	+65.52	IN FROM F4.0: +63.22 OUT: +63.22	564967.0717	571878.4884
F5.0	+66.50	OUT: +63.08	565014.7337	571886.6817
F5.1	+65.00	IN FROM F5.0: +62.39 OUT: +62.39	565024.9294	571855.5495
F5.2	+63.68	IN FROM F5.1: +62.17 OUT: +61.35	565025.9484	571847.1102
F6.0	+60.85	OUT: +57.56	564967.1014	571832.6256
F6.1	+59.81	IN FROM F6.0: +56.91 OUT: +55.71	564962.3930	571803.8143
F6.2	+58.71	IN FROM F6.1: +55.37 OUT: +55.37	564960.3915	571791.5674
F6.3	+56.41	IN FROM F6.2: +55.13 OUT: +53.42	564958.7479	571781.5103
F6.4	+54.60	IN FROM F6.3: +53.14 OUT: +51.08	564947.1324	571775.9238

NEW FOUL DRAINAGE MANHOLE				
MANHOLE	COVER LEVEL	INVERT LEVEL	'E' EASTING	'N' NORTHING
F6.5	+53.10	IN FROM F6.4: +50.92 OUT: +49.11	564945.1614	571768.5461
F6.6	+49.61	IN FROM F7.2: +48.07 IN FROM F6.5: +48.70 OUT: +47.93	564940.8045	571752.4620
F6.7	+49.73	IN FROM F6.6: +47.79 OUT: +47.79	564917.9634	571750.4307
F6.8	+49.17	IN FROM F6.7: +47.03 OUT: +45.87	564868.9023	571760.2623
F7.0	+49.85	OUT: +48.82	565040.3144	571734.9440
F7.1	+49.63	IN FROM F7.0: +48.57 OUT: +48.49	565003.2037	571742.4067
F7.2	+49.52	IN FROM F7.1: +48.17 OUT: +48.17	564957.8290	571751.6851
F8.0	+47.82	OUT: +46.39	564857.4097	571752.0465
F9.0	+41.72	OUT: +39.94	565031.0667	571679.9151
F9.1	+41.24	IN FROM F9.0: +39.23 OUT: +39.23	564972.5946	571691.7072
F9.2	+41.24	IN FROM F9.1: +38.96 IN FROM F10.2: +40.06 OUT: +38.96	564923.9939	571703.0352
F10.0	+46.35	OUT: +45.12	564867.8392	571729.7021
F10.1	+45.76	IN FROM F10.0: +44.89 OUT: +42.85	564927.0026	571717.7381
F10.2	+43.16	IN FROM F10.1: +42.63 OUT: +40.26	564925.2492	571709.1695

FOUL DRAINAGE SCHEDULE

SCALE @ A1: N.T.S.
SCALE @ A3: N.T.S.

ISSUE	DATE	DESCRIPTION	DRN	P.E.
PL3	08.12.20	ISSUED FOR PLANNING	MJ	TMH
PL3	03.12.20	ISSUED FOR I.W. SoDA	MJ	TMH
PL2	27.11.20	ISSUED FOR I.W. SoDA	MJ	POD
PL1	23.11.20	ISSUED FOR I.W. SoDA	NAM	TMH

DRAWING STAGE: **PLANNING**

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BARRETT MAHONY

The Institution of Structural Engineers **ACEI** International Federation of Consulting Engineers

CLIENT: LAND DEVELOPMENT AGENCY	
PROJECT TITLE: ST KEVIN'S STRATEGIC HOUSING DEVELOPMENT	BM PROJECT No: 19305
MODEL REFERENCE: 19305-BMD-ZZ-XX-C3D-C-1000	MODEL REV: P1 SUITABILITY: S0
DRAWING TITLE: FOUL DRAINAGE SCHEDULE	

DRAWING No: **19305-BMD-ZZ-XX-DR-C-1001** ISSUE: **PL3**