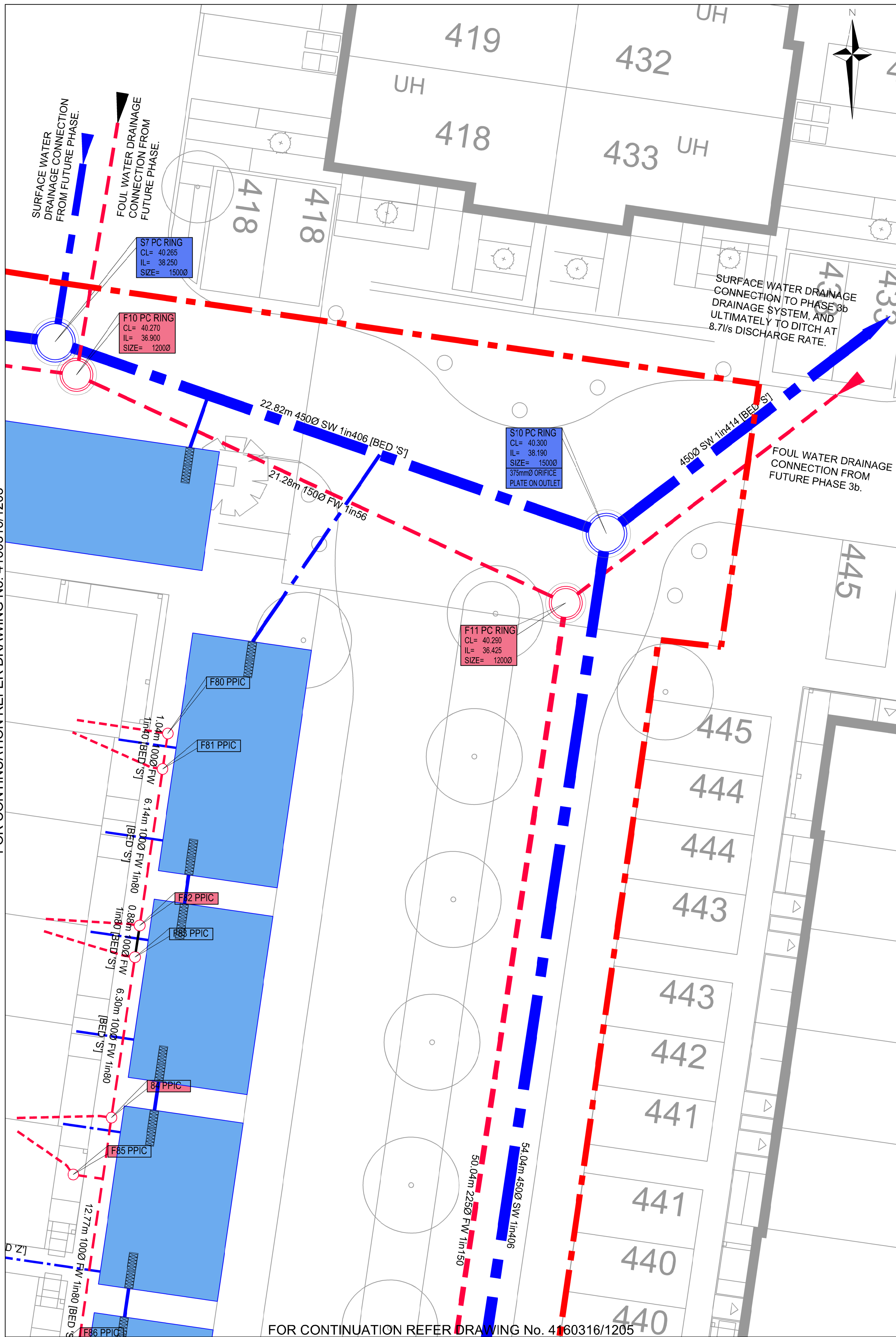


FOR CONTINUATION REFER DRAWING No. 4160316/1203



FOR CONTINUATION REFER DRAWING No. 4160316/1205

SURFACE WATER MANHOLE SCHEDULE						
Manhole Ref.	Cover Level (m)*	Invert Level (m)	Depth (m)	Manhole Coordinates		
				Easting (m)	Northing (m)	
S1	REFER TO DRGs 4160316/1200-1205 incl					
S2	REFER TO DRGs 4160316/1200-1205 incl					
S3	REFER TO DRGs 4160316/1200-1205 incl					
S4	REFER TO DRGs 4160316/1200-1205 incl					
S5	REFER TO DRGs 4160316/1200-1205 incl					
S6	REFER TO DRGs 4160316/1200-1205 incl					
S7	REFER TO DRGs 4160316/1200-1205 incl					
S8	REFER TO DRGs 4160316/1200-1205 incl					
S9	REFER TO DRGs 4160316/1200-1205 incl					
S10	REFER TO DRGs 4160316/1200-1205 incl					
S11	REFER TO DRGs 4160316/1200-1205 incl					
S12	REFER TO DRGs 4160316/1200-1205 incl					
S13	40.140	39.485	0.655	470112.307	170197.386	
S14	40.540	39.940	0.600	470082.127	170180.245	
S15	40.270	39.330	0.940	470094.211	170186.907	
S16	40.330	39.730	0.600	470100.221	170213.514	
S17	40.700	39.900	0.800	470072.649	170197.796	
S18	REFER TO DRGs 4160316/1200-1205 incl					
S19	40.155	39.555	0.600	470157.710	170221.637	
S20	40.230	39.630	0.600	470118.912	170200.809	
S21	40.130	39.300	0.830	470129.893	170206.710	
S22	40.345	39.600	0.745	470152.874	170242.414	
S23	40.380	39.680	0.700	470112.596	170219.078	
S24	40.345	39.630	0.715	470115.245	170221.867	
S25	REFER TO DRGs 4160316/1200-1205 incl					
S26	40.500	39.665	0.835	470153.163	170265.039	
S27	REFER TO DRGs 4160316/1200-1205 incl					
S28	40.450	39.850	0.600	470039.285	170228.644	
S29	40.470	39.800	0.670	470064.221	170232.681	
S30	40.470	39.565	0.905	470059.165	170241.084	
S31	40.430	39.415	1.015	470076.110	170251.542	
S32	40.350	39.750	0.600	470089.621	170229.517	
S33	REFER TO DRGs 4160316/1200-1205 incl					
S34	40.430	39.830	0.600	470079.629	170256.539	
S35	REFER TO DRGs 4160316/1200-1205 incl					
S36	40.515	39.870	0.645	470058.662	170251.968	
S37	40.475	39.635	0.840	470051.345	170263.686	
S38	40.475	39.875	0.600	470025.108	170247.301	
S39	REFER TO DRGs 4160316/1200-1205 incl					
S40	40.370	39.870	0.500	470097.046	170282.572	
S41	40.335	39.670	0.665	470092.227	170293.396	
S42	40.295	39.745	0.550	470113.905	170280.892	
S43	40.290	39.450	0.840	470127.689	170284.788	
S44	40.345	39.305	1.040	470139.710	170296.813	
S45	REFER TO DRGs 4160316/1200-1205 incl					
S46	40.330	39.830	0.500	470154.225	170289.393	
S47	40.450	39.700	0.750	470067.518	170227.561	
S48	40.265	39.650	0.615	470107.551	170205.600	
S49	40.350	39.850	0.500	470144.108	170283.493	
S50	40.350	39.850	0.500	470134.172	170279.594	
S51	40.350	39.850	0.500	470120.489	170273.532	
S52	40.375	39.875	0.500	470106.804	170267.470	
S53	40.480	39.980	0.500	470099.251	170264.106	
S54	40.500	40.000	0.500	470092.024	170276.138	
S55	40.510	40.010	0.500	470090.284	170279.971	

NOTE:

* INDICATES THAT COVER LEVEL IS APPROXIMATE AND WILL VARY DUE TO SURFACE FINISHES, LOCAL GRADIENTS, ETC.

FOR
CONSTRUCTION

FOUL WATER MANHOLE SCHEDULE						
Manhole Ref.	Cover Level (m)*	Invert Level (m)	Depth (m)	Manhole Coordinates		
				Easting (m)	Northing (m)	
F1	REFER TO DRGs 4160316/1200-1205 incl					
F2	REFER TO DRGs 4160316/1200-1205 incl					
F3	REFER TO DRGs 4160316/1200-1205 incl					
F4	REFER TO DRGs 4160316/1200-1205 incl					
F5	REFER TO DRGs 4160316/1200-1205 incl					
F6	REFER TO DRGs 4160316/1200-1205 incl					
F7	REFER TO DRGs 4160316/1200-1205 incl					
F8	REFER TO DRGs 4160316/1200-1205 incl					
F9	REFER TO DRGs 4160316/1200-1205 incl					
F10	REFER TO DRGs 4160316/1200-1205 incl					
F11	REFER TO DRGs 4160316/1200-1205 incl					
F12	REFER TO DRGs 4160316/1200-1205 incl					
F13	REFER TO DRGs 4160316/1200-1205 incl					
F14	40.490	39.500	0.990	470071.175	170221.086	
F15	REFER TO DRGs 4160316/1200-1205 incl					
F16	40.250	39.450	0.800	470106.655	170194.468	
F17	40.250	39.350	0.900	470103.342	170192.572	
F18	40.250	39.250	1.000	470099.912	170190.609	
F19	40.460	39.660	0.800	470083.288	170181.301	
F20	40.460	39.575	0.885	470086.119	170182.869	
F21	40.290	39.090	1.200	470094.511	170187.518	
F22	40.265	39.025	1.240	470092.744	170190.593	
F23	REFER TO DRGs 4160316/1200-1205 incl					
F24	40.165	39.365	0.800	470158.217	170222.403	
F25	40.465	39.260	1.205	470154.689	170220.526	
F26	40.165	39.200	0.965	470151.200	170218.670	
F27	40.825	38.880	1.945	470147.298	170216.594	
F28	40.180	39.085	1.095	470143.654	170214.666	
F29	40.235	39.010	1.225	470138.876	170212.113	
F30	40.235	39.435	0.800	470117.602	170200.526	
F31	40.235	39.340	0.895	470120.927	170202.366	
F32	40.235	39.240	0.995	470124.400	170204.288	
F33	40.145	38.880	1.265	470130.204	170207.500	
F34	40.180	38.825	1.355	470128.377	170210.714	
F35	REFER TO DRGs 4160316/1200-1205 incl					
F36	REFER TO DRGs 4160316/1200-1205 incl					
F37	REFER TO DRGs 4160316/1200-1205 incl					
F38	REFER TO DRGs 4160316/1200-1205 incl					
F39	REFER TO DRGs 4160316/1200-1205 incl					
F40	REFER TO DRGs 4160316/1200-1205 incl					
F41	REFER TO DRGs 4160316/1200-1205 incl					
F42	REFER TO DRGs 4160316/1200-1205 incl					
F43	REFER TO DRGs 4160316/1200-1205 incl					
F44	REFER TO DRGs 4160316/1200-1205 incl					
F45	40.490	39.690	0.800	470061.931	170235.796	
F46	40.475	39.530	0.945	470058.637	170241.143	
F47	40.450	39.275	1.175	470075.294	170251.536	
F48	40.400	39.200	1.200	470078.359	170247.129	
F49	40.400	39.175	1.225	470079.025	170246.043	
F50	40.400	39.150	1.250	470080.773	170243.195	
F51	40.490	39.260	1.230	470073.850	170216.944	
F52	39.550	39.550	0.000	470089.071	170229.770	
F53	39.565	39.565	0.000	470059.347	170239.992	
F54	REFER TO DRGs 4160316/1200-1205 incl					
F55	40.500	39.700	0.800	470091.523	170253.090	
F56	40.500	39.700	0.800	470089.870	170256.938	
F57	40.510	39.710	0.800	470084.588	170264.597	
F58	40.510	39.710	0.800	470082.492	170269.158	
F59	40.400	39.700	0.700	470078.691	170259.777	
F60	40.365	39.590	0.775	470076.955	170263.646	
F61	40.355	39.525	0.830	470075.912	170265.971	
F62	REFER TO DRGs 4160316/1200-1205 incl					
F63	40.510	39.710	0.800	470078.874	170277.450	
F64	40.510	39.710	0.800	470076.322	170282.792	
F65	40.490	39.690	0.800	470027.369	170248.033	
F66	40.490	39.585	0.905	470030.884	170250.248	
F67	40.490	39.420	1.070	470036.375	170253.709	
F68	40.490	39.315	1.175	470039.890	170255.924	
F69	40.490	39.150	1.340	470045.380	170259.385	
F70	REFER TO DRGs 4160316/1200-1205 incl					
F71	40.365	39.565	0.800	470097.402	170295.043	
F72	40.365	39.525	0.840	470098.786	170295.676	
F73	40.890	38.915	1.975	470104.247	170298.121	
F74	40.365	39.320	1.045	470106.122	170298.962	
F75	40.365	39.135	1.230	470113.279	170302.180	
F76	40.365	38.995	1.370	470118.233	170304.404	
F77	40.365	38.890	1.475	470122.022	170306.107	
F78	40.365	38.765	1.600	470126.423	170308.085	
F79	REFER TO DRGs 4160316/1200-1205 incl					
F80	40.300	39.500	0.800	470154.486	170315.186	
F81	40.300	39.460	0.840	470155.087	170312.818	
F82	40.300	39.370	0.930	470157.743	170306.788	
F83	40.300	39.345	0.955	470158.282	170305.571	
F84	40.300	39.250	1.050	470161.005	170299.391	
F85	40.310	39.510	0.800	470160.918	170296.537	
F86	40.310	39.510	0.800	470163.976	170289.500	
F87	40.300	39.075	1.225	470166.369	170287.303	
F88	40.300	38.990	1.310	470168.945	170281.499	
F89	40.300	38.955	1.345	470169.769	170279.644	
F90	40.300	38.870	1.430	470172.181	170274.208	
F91	40.320	39.520	0.800	470172.177	170270.950	
F92	40.175	38.740	1.435	470176.325	170264.886	
F93	40.390	39.120	1.270	470081.792	170241.513	
F94	40.390	39.050	1.340	470084.499	170237.117	

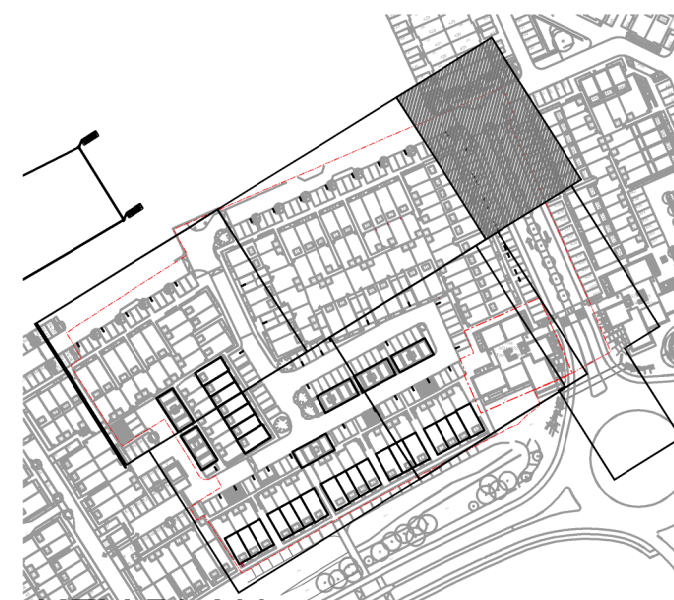
GENERAL NOTES

- THIS DRAWING MUST NOT BE SCALED OFF. WORK TO FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS, DOCUMENTS & SPECIFICATIONS.
- REFER TO DRAWING No. 4160316-1204 FOR DRAINAGE NOTES.

KEY

- Phase 3A Boundary
- Flat Boundary Excluded from Phase 3A
- Lined permeable parking space with 100mmØ connection to SW network
- Proposed FW Sewer
- Proposed FW Manhole
- Proposed FW Polyprop Inspection Chamber
- Proposed SW Sewer
- Proposed SW Manhole
- Existing Manhole Details
- Proposed FW Manhole Details
- Proposed SW Manhole Details
- Indicative SW drainage line serving individual properties
- Indicative FW drainage line serving individual properties
- Diffuser unit to permeable sub-base. 2No. Permavoid 150 units or equal.

ALL SVP AND RWP LOCATIONS TO BE CONFIRMED BY THE ARCHITECT AND ARE INDICATED FOR INFORMATION ONLY.



KEY PLAN

Scale 1:2500

C8	ENTRANCE GATEWAY ROAD LAYOUT REVISED	KJ	02.06.2017
C7	COVER LEVELS REDUCED, UPDATED SVP & RWP LOCATIONS ADDED.	KJ	29.11.2016
C6	ISSUED FOR DS2 PACK	KJ	27.09.2016
C5	ARCHITECT BACKGROUND UPDATED	KJ	01.09.2016
C4	DRAWING UPDATED AND RE-ISSUED WITH GROUNDWORKS PACKAGE	KJ	26.08.2016
C3	MANHOLE SCHEDULES ADDED	KJ	19.08.2016
C2	ARCHITECT'S LAYOUT UPDATED. ISSUED FOR GROUNDWORKS PACKAGE	KJ	12.08.2016
C1	CONSTRUCTION ISSUE	KJ	08.07.2016
P1	FIRST ISSUE	KJ	06.07.2016