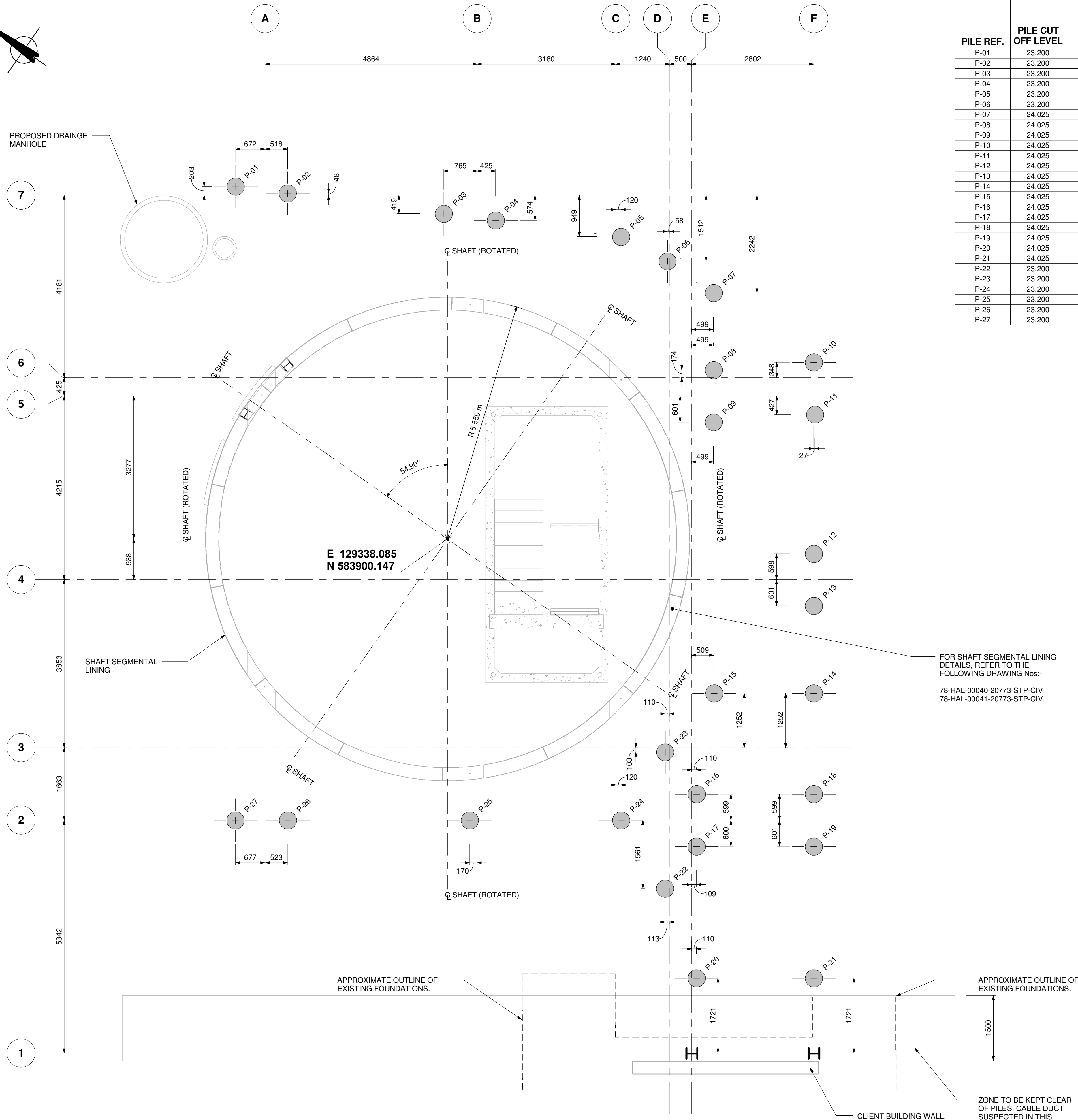
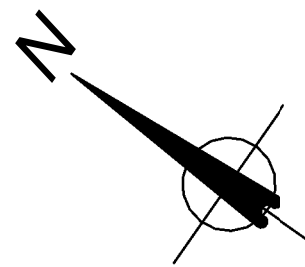




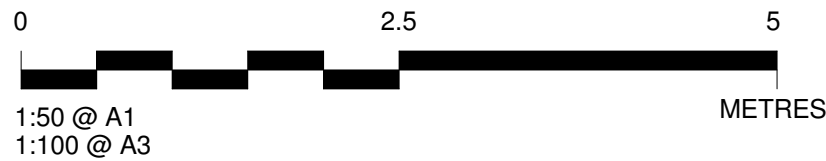
1 PILE SETTING OUT PLAN
SCALE - 1 : 50

PILE SCHEDULE								
PILE REF.	PILE CUT OFF LEVEL	EASTING	NORTHING	VERTICAL LOADING			HORIZONTAL LOADING	
				PILE ULS C1 (kN)	PILE ULS C2 (kN)	PILE SLS (kN)	Hx (ULS C1) (kN)	Hy (ULS C1) (kN)
P-01	23.200	129341.901	583909.272	319	289	234	0.9	4
P-02	23.200	129342.458	583908.209	358	328	262	0.9	4
P-03	23.200	129344.135	583905.010	333	323	261	11	6.5
P-04	23.200	129344.693	583903.947	319	309	251	11	6.5
P-05	23.200	129346.039	583901.379	283	276	209	2.4	2.5
P-06	23.200	129346.189	583900.187	282	263	188	6	-1
P-07	24.025	129346.200	583898.902	277	245	201	-28	7
P-08	24.025	129344.756	583897.888	282	265	183	0.3	0.5
P-09	24.025	129343.775	583897.197	373	332	249	5	0.1
P-10	24.025	129346.222	583896.104	297	271	219	-37	2
P-11	24.025	129345.256	583895.392	127	98	95	-4	0.4
P-12	24.025	129342.631	583893.579	292	261	223	11	0
P-13	24.025	129341.650	583892.890	364	342	283	19	0
P-14	24.025	129340.013	583891.739	139	107	100	0	0
P-15	24.025	129338.695	583893.615	276	220	195	8	0
P-16	24.025	129336.571	583892.610	240	223	156	-12	3
P-17	24.025	129335.589	583891.922	230	214	151	-13	3
P-18	24.025	129338.119	583890.408	324	291	249	-15	9
P-19	24.025	129337.137	583889.718	306	273	237	-14	-9
P-20	24.025	129333.094	583890.183	166	149	48	-18	-4
P-21	24.025	129334.666	583887.981	321	276	132	-25	-35
P-22	23.200	129334.388	583891.960	179	177	115	3.4	-3
P-23	23.200	129336.943	583893.752	179	177	115	3.7	-2
P-24	23.200	129335.086	583893.681	347	313	247	15.8	-4.3
P-25	23.200	129333.091	583896.520	175	269	150	0.8	1.6
P-26	23.200	129330.692	583899.933	365	337	258	1	-1
P-27	23.200	129330.002	583900.915	318	290	222	1	-1



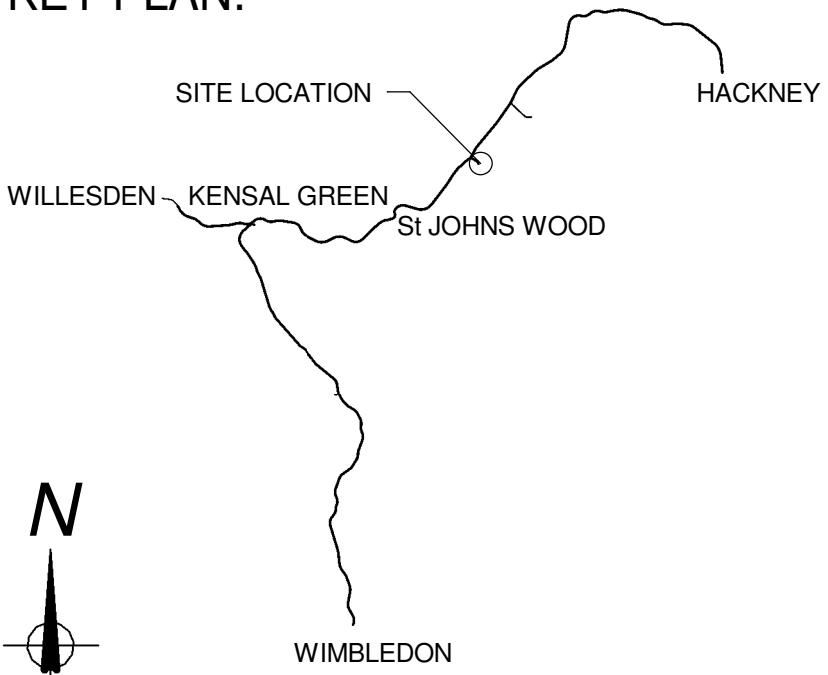
THIS DRAWING REFERENCES IN THE FOLLOWING SHARED FOR CO-ORDINATION 3D MODELS:-

TTGRID-HAL-20773-STP-ARC-M3-00004-H-01
TTGRID-HAL-20773-STP-ELE-M3-00004-A-02
TTGRID-HAL-20773-STP-MEC-M3-00004-A-04



R2 - FOR REVIEW

KEY PLAN:



SAFETY, HEALTH & ENVIRONMENTAL INFORMATION:

NOTES BELOW ARE ADDITIONAL TO HAZARDS / RISKS NORMALLY ASSOCIATED WITH THIS TYPE OF WORK:

- MAJOR RISKS
 - EXCAVATION NEAR LIVE SUB STATION.
 - UNDERMINING EXISTING FOUNDATIONS AND STRUCTURES.
 - WORKING ON A CONGESTED SITE.
 - WATER INGRESS DURING CONSTRUCTION.
 - RISK OF HITTING EXISTING BURIED SERVICES.
 - EXISTING HV CABLE OR LINE RUNS AT NORTH-EAST BOUNDARY OF THE SITE. MAJOR H&S MITIGATION MEASURES TO BE CONSIDERED.
 - PILECAPS AND BEAMS CONSTRUCTION INVOLVES DEEP EXCAVATIONS. TEMPORARY WORKS FOR GROUND SUPPORT TO BE CONSIDERED.

THESE NOTES ARE BASED ON THE USE OF EXPERIENCED AND COMPETENT CONTRACTOR'S PERSONNEL CARRYING OUT THE WORK USING AN APPROVED SAFE METHOD OF WORKING.

NOTES:

- FOR STANDARD NOTES, REFER TO DRAWING NUMBER 78-HAL-00006-20773-XXX-CIV.
- ALL PILES TO BE CAST IN PLACE REINFORCED CONCRETE PILES TO CONTRACTOR DESIGN
- FOR PILE DESIGN REFER PILING SPECIFICATION ICE SPERW 3rd Edition
- PILE DESIGN BY OTHERS REFER TO SPECIALIST CONTRACTOR'S DESIGN / DRAWINGS. (TYP.)
- FOR PILES REFER TO ILLING DESIGNERS MIX DETAILS.
- PILING CONTRACTOR SHALL ALLOW FOR STATIC LOAD TESTING OF PILES AND INTEGRITY TESTING AS REQUIRED BY ICE SPERW AND DESIGN

ISSUE	B	NG CONTRACT No.: 6200006383	
DRAWN	VG	R2 - FOR REVIEW	
CHECKED	SS		
APPROVED	SF	DATE	07/08/13
ISSUE	A	NG CONTRACT No.: 6200006383	
DRAWN	SCB	R1 - FOR REVIEW FIRST ISSUE	
CHECKED	SS		
APPROVED	RW	DATE	21/06/13

CONTRACTOR:
contractor
Contractor House, SL8 2PY.
www.contractor.com

LEAD DESIGNER:
Designer Ltd.
Designer House, London W2
08E
www.designer.com

Client, Watton Technology Park, Gallows Hill, CV31 6EA

DRAWING TITLE:

INTERNALS COVER SLAB FOUNDATIONS PILE SETTING OUT PLAN

SITE: LOCATION 1		SHEET SIZE: A1
ORIGINATOR DRAWING No: 78-HAL-01228-20773-STP-CIV		CAD
NG DRAWING No: 78-HAL-01228	SHEET No 1	TOTAL No OF SHEETS 1
SCALE: As indicated		ISSUE: B