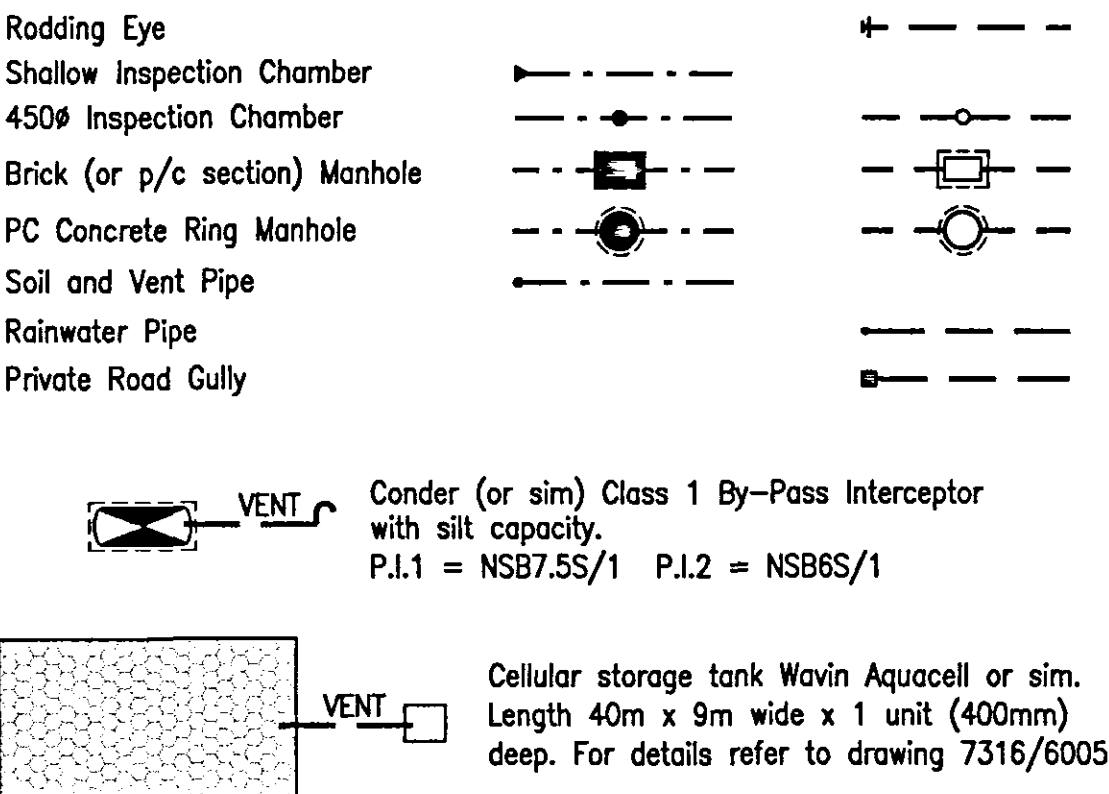
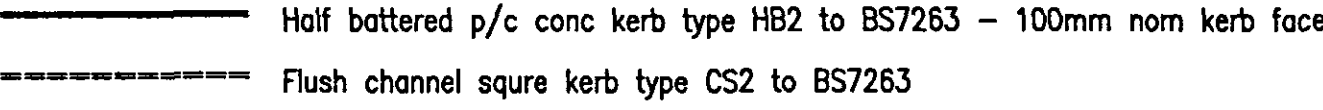


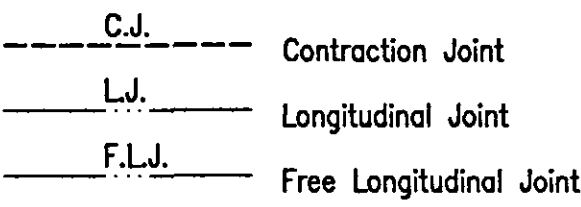
Private Drainage Key



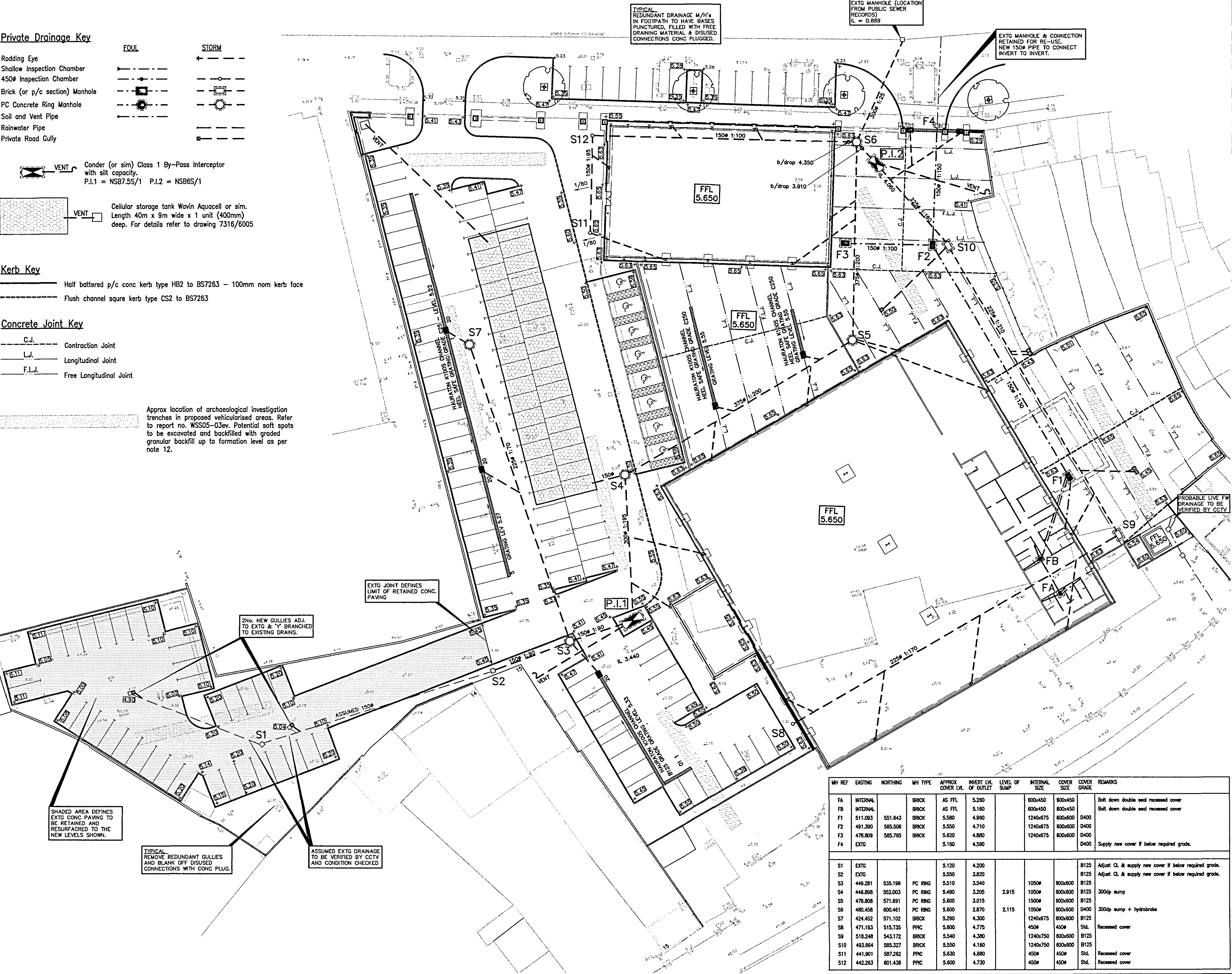
Kerb Key



Concrete Joint Key



Approx location of archaeological investigation trenches in proposed vehicularised areas. Refer to report no. WSS05-03ev. Potential soft spots to be excavated and backfilled with graded granular backfill up to formation level as per note 12.



Notes:

- Do not scale from this drawing.
- In case of any discrepancies in drawings, details or bills, refer to engineers for clarification: unilateral decisions by the Contractor will not be accepted.
- This drawing is to be read in conjunction with all related Architects, Consultants & Sub-Contractors drawings and specifications.
- The Contractor is advised that all design drawings and information are to be read concurrently and any discrepancies or omissions reported directly to PTA Civils Department.
- This drawing is based upon the survey by CSL reference 19503R dated July 2003 provided in digital format.
- Levels are based on OSBM located at 44 Double Street value 5.55m.
- The grid is of local origin.
- The Contractor must check the levels of all existing drainage outfalls prior to construction of any drainage, unless otherwise agreed, to ensure the proposed design may be achieved. Any discrepancies must be reported immediately to PTA Civils Department.
- Sulphates exist in low concentrations on site, therefore all concrete to be in accordance with Class DS1/AC1 of BRE Special Digest 1.
- All external building dimensions are to be checked against the Architects drawings prior to any construction commencing.
- All adoptable highway works to be in accordance with the Local Authorities Specifications.
- Formation to road/hardstanding to be proof rolled and any soft spots in subgrade of road/hardstanding areas are to be excavated and replaced with well compacted sub-base or free draining granular material to Department of Transport Specification for Highway Works Part 2 Table 6/1 Class 1 (General Granular Fill) and compacted in accordance with Table 6/4.

YES	NO
C D M	
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Drawing Status	
PRELIM - Not for construction	
SUBJECT TO THE FOLLOWING:-	
Drawing Approval Status	Submitted
Building Regulations	PRIVATE DRAINAGE 14.11.05
Section 38 (Highways)	PENDING
Section 278 (Highways)	N/A
Section 104 (Drainage)	PENDING
Drainage Connections	PENDING
Environment Agency	14.11.05
Planning Conditions	14.11.05

SHDC
PLANNING & DEVELOPMENT
18 NOV 2005
Ref. 1585105

Rev.	Description	By	Date	Chk'd
Project Title				
WESLODE STREET SPALDING				
Drawing Title				
Site Layout Levels and Drainage				
Date	Sept 2005	Checked D0	Checked ENG	
Drawn	CPH			
Scale	1:250			
Project No.	7316	Drawing No.	6001	Rev.
Consulting Engineers,				
29 Red Lion Street, Chesham, Bucks. HP5 1EJ				
Tel: 01494 772721 Fax: 01494 775304 E-mail: central@pticonsult.co.uk				
pta POWELL TOLNER & ASSOCIATES				

MH REF	EASTING	NORTHING	MH TYPE	APPROX COVER LVL	INVERT LVL OF OUTLET	LEVEL OF SUMP	INTERNAL SIZE	COVER SIZE	COVER GRADE	REMARKS
FB	INTERNAL		BRICK	AS FFL	5.280		600x450	600x450		Bolt down double seal recessed cover
F1	511.093	551.643	BRICK	AS FFL	5.160		600x450	600x450	D400	Bolt down double seal recessed cover
F2	491.390	585.506	BRICK	5.550	4.710		1240x675	600x600	D400	
F3	478.809	585.765	BRICK	5.620	4.880		1240x675	600x600	D400	
F4	EXTG			5.160	4.590					Supply new cover if below required grade.
S1	EXTG			5.120	4.200					B125 Adjust CL & supply new cover if below required grade.
S2	EXTG			5.550	3.820					B125 Adjust CL & supply new cover if below required grade.
S3	449.281	535.198	PC RING	5.510	3.540		1050#	600x600	B125	
S4	446.898	552.003	PC RING	5.480	3.205	2.915	1050#	600x600	B125	300dp sump
S5	479.808	571.691	PC RING	5.800	3.015		1500#	600x600	B125	
S6	480.458	600.461	PC RING	5.600	2.870	2.115	1050#	600x600	D400	300dp sump + hydrobrake
S7	424.452	571.102	BRICK	5.290	4.300		1240x675	600x600	B125	
S8	471.163	515.735	PPC	5.600	4.775		450#	450#	Std.	Recessed cover
S9	518.248	543.172	BRICK	5.540	4.380		1240x750	600x600	B125	
S10	493.664	585.327	BRICK	5.550	4.160		1240x750	600x600	B125	
S11	441.901	587.282	PPC	5.630	4.880		450#	450#	Std.	Recessed cover
S12	442.263	601.438	PPC	5.600	4.730		450#	450#	Std.	Recessed cover