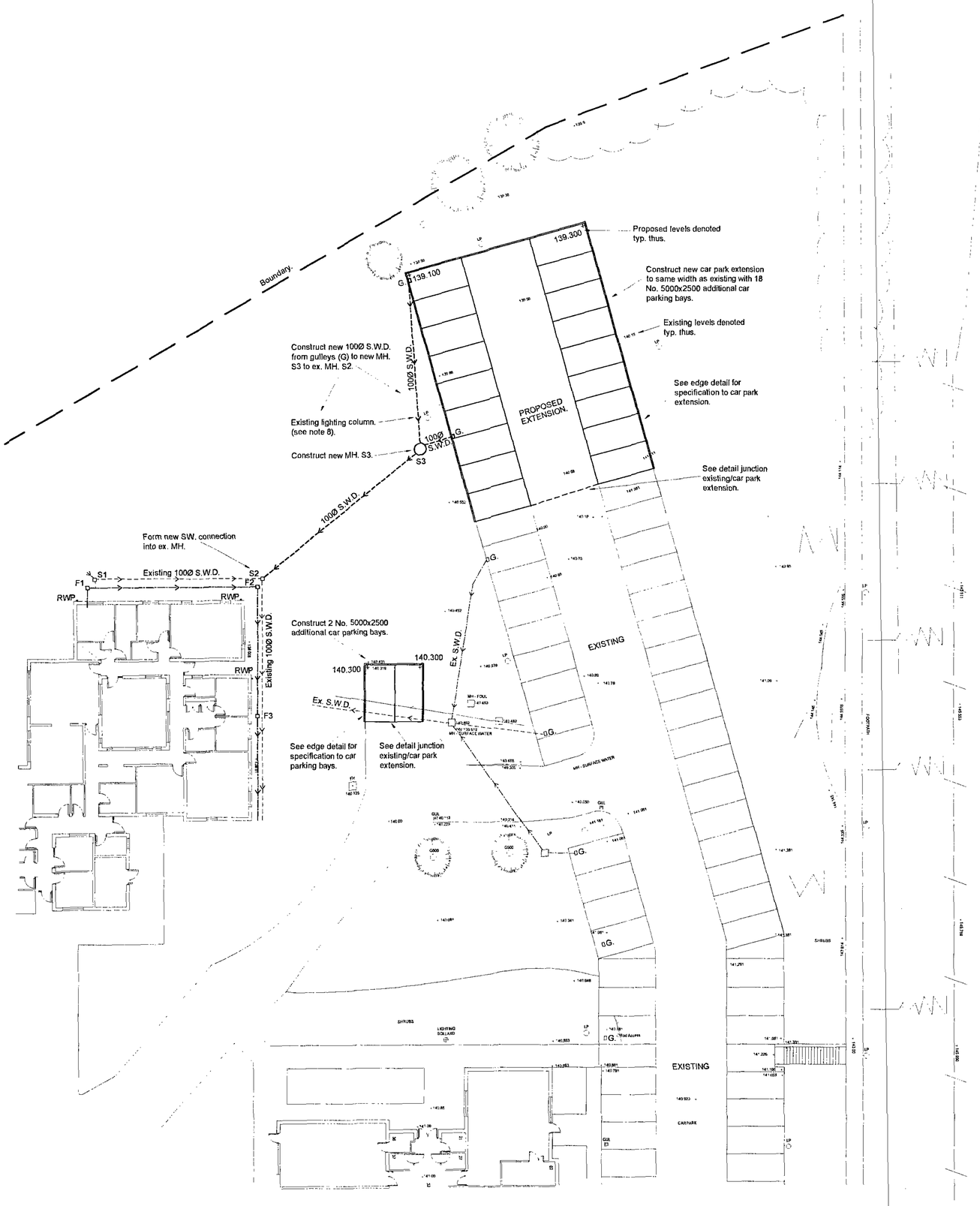
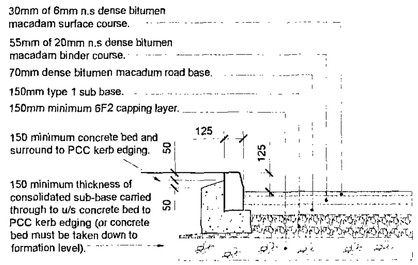
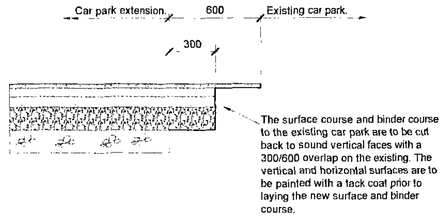


PLAN (1:200)

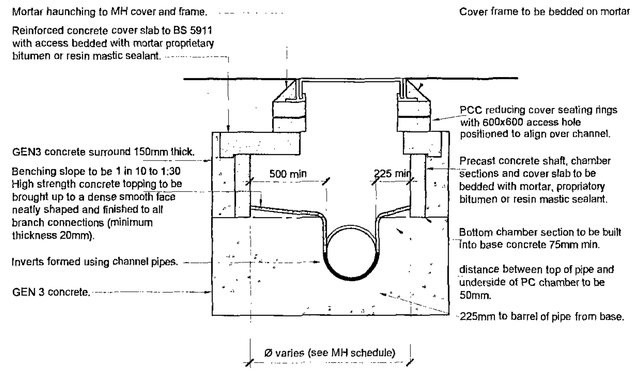


EDGE DETAIL

(Typical to perimeter of car park extension).



DETAIL JUNCTION EXISTING/CAR PARK EXTENSION



MANHOLE DETAIL DEPTH TO SOFFITE TO PIPE 1000-1500

(Opening to be sited over channel).

SURFACE WATER MANHOLE SCHEDULE				
MH REF	CL	IL	SIZE	COVER
S1	138.38		Ex.	Ex.
S2	138.18		Ex.	Ex.
S3	140.00		1050Ø	600x600 HD.

Notes

do not scale off this drawing.

1. For setting out of car park extension refer to Barnsley NHS PCT. drg. no. 05/18-19/04.
2. All *topsoils, fill materials,* and soft spots are to be removed from the underside of the car park extension down to the level of the underlying naturally occuring clays (which are to possess a minimum CBR value of 2%)
3. Any soft spots or unsuitable materials below the designed formation level are to be removed and are to be replaced with a clean graded 75 and down granular fill which is to be consolidated to refusal with the plant identified within note 5.
4. For car park specification refer to edge detail.
5. Site is to be proof-rolled after the completion of the reduced level dig with an 8-10 tonne static (or vibratory equivalent) smooth wheeled roller with all soft spots being replaced with consolidated granular hardcore.
6. Capping layer and MOT. type 1 sub-base are to be consolidated to refusal with 8 min. passes in 150 maximum layers with the roller identified in note 5.
7. All drains are 100Ø u.n.o.
   All drains are hepsleeve clayware.
   G denotes road-gulley.
8. Contractor is to progress his works with all due care and attention at all times. The locations of the underground *electrical supplies* to the *lighting columns* are to be located using services detection equipment and are to be carefully exposed by hand and are to be guarded prior to commencing any excavation works in their vicinity.

PLANNING

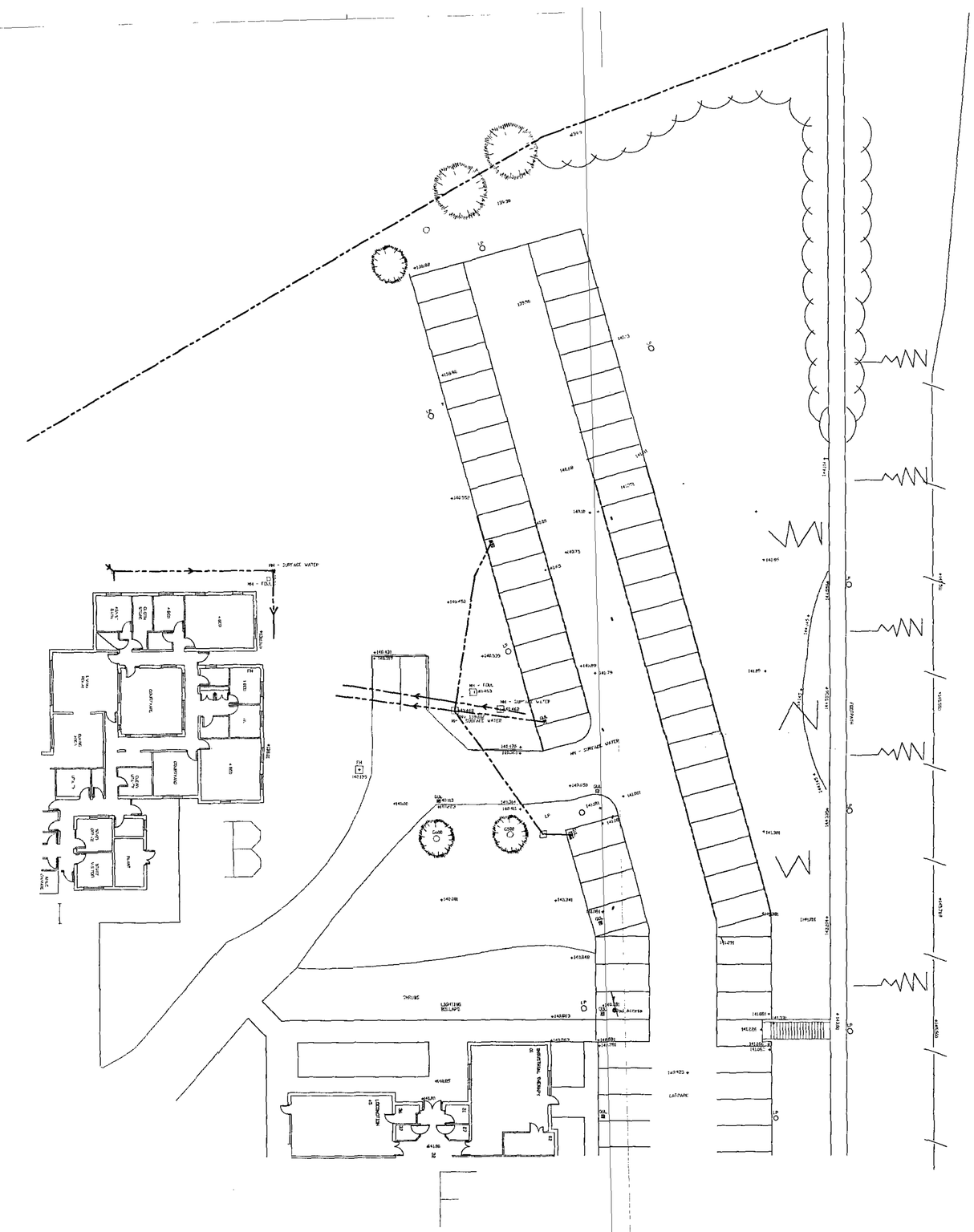
ref.	revision.	date.

Title:
BARNSLEY N.H.S. P.C.T.
KERESFORTH HOSPITAL
KERESFORTH CLOSE
BARNSLEY
CAR PARK EXTENSION
HARDSTANDING + DRAINAGE

Client:
BARNSLEY N.H.S. P.C.T.
KENDRAY HOSPITAL
DONCASTER ROAD
BARNSLEY
S70 3RD

RECEIVED 11 DEC 2009 CONTRACTS DEPARTMENT

Date: DEC 09	*Peter Moss & Associates*
Scale: 1:200/1:20	18 - 22 Micklegate
Drawn by: D.Gamble	Pontefract
Checked by:	West Yorkshire
	WF8 1QG
	Tel: (01977) 797041
	Fax: (01977) 600342
Drawing No. 1688/01	Revision



1) Banking to be graded back and support provided as detailed seperately by Structural Engineer.

2) Extend the existing circuit and supply and install 2 new lighting poles, type Abacus T051 RLS column complete with PR 05 / 05. Excavate a 750mm deep trench and provide new cable, to be 3 core 4mm SWA on 75mm sand bed and topped with 150mm sand and warning tape.
Lamp to be set in concrete base with 12" sleeve.

3) Re-site 1 exsiting ligh to postion shown.

4) Provide new road gullies which match those in the existing car park and provide and connect to new 150mm surface water drains, provide 2no. new manholes and allow for connecting into existing system at existing manhole position. New drains to run at min fall of 1:60.

5)Existing car parking area to be extended to provide 34no. additional parking spaces following existing contours.
Construction to be 150mm MOT Type 1 hardcore, 60mm thick 20 dense base coat, 30mm 6 dense wearing course, marked out with 100mm white thermoplastic line marking.

6) PC concrete kerb edges to be provided on concrete race, all to match existing.

7)Roadway to be extended through the existing hammerhead and into the new car park, footpath between existing and new car park to be removed and replaced with hatching to allow traffic to flow through.

8) Allow for removal of shrubs from banked area and from shrubbery where altered by proposal and reinstate/make good as necessary. Re-seed grassed areas where affected by works.

9) Remove trees as shown.

10) All topsoil and spoil to be carted away.

PROJECT Provision of Car Park	LOCATION Keresforth	SCALE 1:200	DRAWN BY PT/SA	DATE Dec 05	U:\Property Services Data\Phil Tyas\Barnsley new logo.tif
DRAWING TITLE Proposed Plan	DRAWING No. 05/18-19/04	REVISION	CHECKED BY		

RECEIVED
11 DEC 2009
ACCOUNTS