

GENERAL DRAINAGE SPECIFICATION

ALL ABOVE AND BELOW GROUND DRAINAGE TO BE CARRIED OUT IN ACCORDANCE WITH APPROVED DOCUMENT H (2002) BUILDING REGULATIONS OR B.S. 5572 (1994)/B.S. 8301 (1985) AND TO THE SATISFACTION OF THE BUILDINGCONTROL OFFICER.

BELOW GROUND

PIPES SHALL BE A MINIMUM 100MM DIAMETER, UPVC OR CLAY WITH FLEXIBLE JOINTS. PIPEWORK TO BE LAID IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS. BEDDING TO BE APPROPRIATE TO THE GROUND CONDITIONS AND AS REQUESTED BY MANUFACTURER. PIPE GRADIENTS TO BE GENERALLY 1:40 UNLESS DESIGNED TO BE LESS. NO FALL TO BE LESS THAN 1:80.

MANHOLES AND OTHER ACCESS POINTS TO BE OF SUITABLE SIZE AND CONSTRUCTION FOR DEPTH AND LOCATION.

SUFRACE WATER DRAINAGE AS ABOVE CONNECTING TO APPROVED MAIN DRAIN OR SOAKAWAY. SOAKAWAY TO BE OF SIZE AND CONSTRUCTION APPROPRIATE TO THE GROUND CONDITIONS AND A MINIMUM OF 5 METERS AWAY FROM ANY BUILDING.

ABOVE GROUND

PIPEWORK FROM SANITARYWARE TO BE AS FOLLOWS:-

40MM MIN. FROM BATH, SINK AND SHOWER
32MM MIN. FROM WASH BASIN
TRAPS TO BE MINIMUM 75MM SEAL
STACK VENTILATION PIPES TP FINISH A MINIMUM OF 900MM ABOVE ANY OPENING INTO THE BUILDING WITHIN 3 METERS AND TERMINATE WITH A WIRE CAGE OR SIMILAR.
RAINWATER GUTTERS TO BE SIZED ACCORDING TO ROOF AREA AND DRAINED WITH AN ADEQUATE NUMBER OF OUTLETS.

TESTING

UNDERGROUND DRAINAGE TO BE TESTED FOR WATER TIGHTNESS BEFORE AND AFTER BACKFILLING USING AN APPROVED METHOD.

KEY

- NEW 100mm DIAMETER FOUL DRAINAGE RUN
- NEW 100mm DIAMETER STORM DRAINAGE RUN
- EXISTING FOUL SEWER RUN
- EFM EXISTING FOUL MANHOLE
- SKW PROPOSED LOCATION OF NEW SOAKAWAY
- NFM NEW FOUL MANHOLE
- SPV SOIL VENT PIPE
- SPV STUB SOIL VENT PIPE
- RWP RAINWATER PIPE
- REP RODDING EYE POINT
- BIG BACK INLET GULLY

ALTERATION NOTE

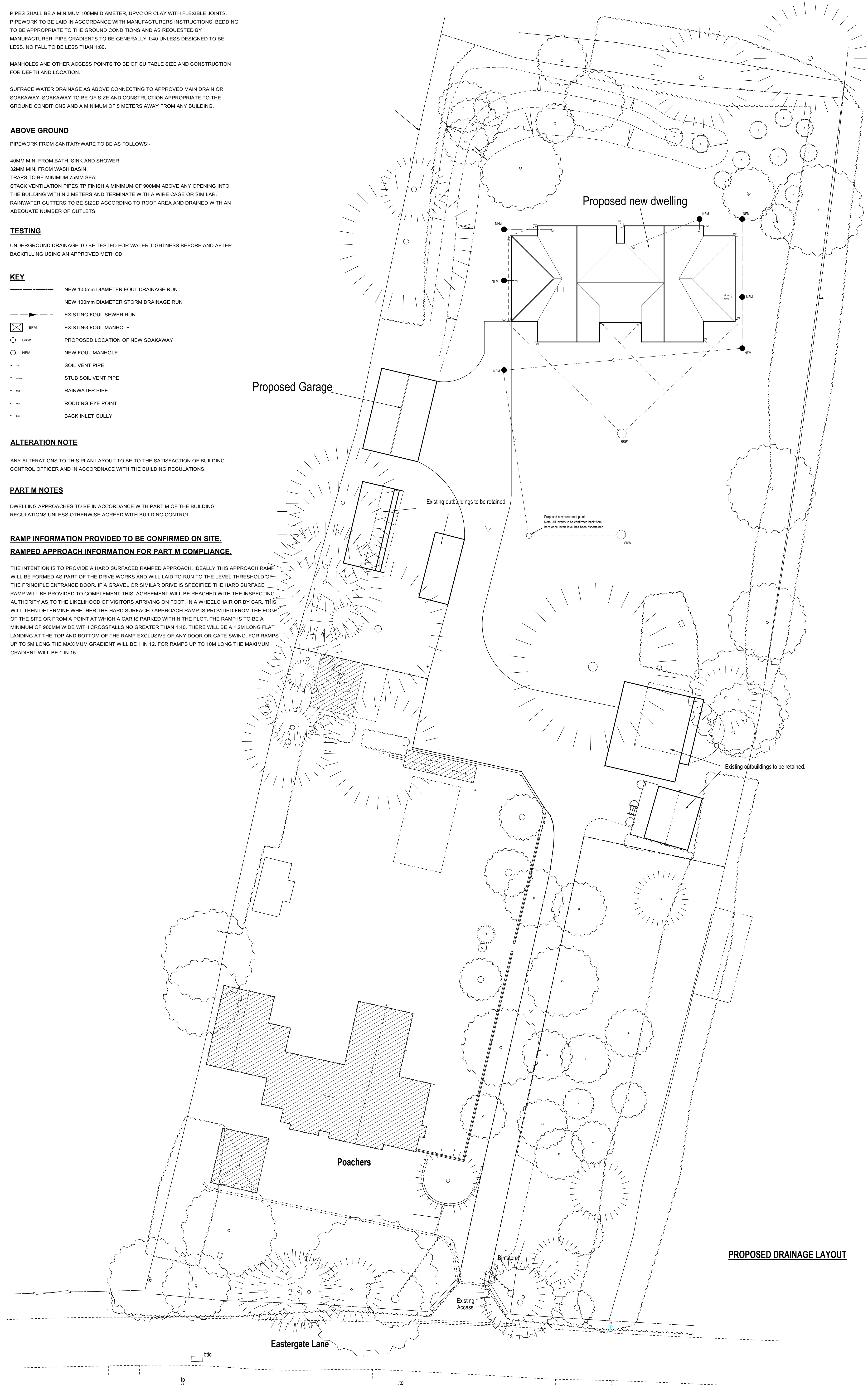
ANY ALTERATIONS TO THIS PLAN LAYOUT TO BE TO THE SATISFACTION OF BUILDING CONTROL OFFICER AND IN ACCORDNACE WITH THE BUILDING REGULATIONS.

PART M NOTES

DWELLING APPROACHES TO BE IN ACCORDANCE WITH PART M OF THE BUILDING REGULATIONS UNLESS OTHERWISE AGREED WITH BUILDING CONTROL.

RAMP INFORMATION PROVIDED TO BE CONFIRMED ON SITE.
RAMPED APPROACH INFORMATION FOR PART M COMPLIANCE.

THE INTENTION IS TO PROVIDE A HARD SURFACED RAMPED APPROACH. IDEALLY THIS APPROACH RAMP WILL BE FORMED AS PART OF THE DRIVE WORKS AND WILL LAID TO RUN TO THE LEVEL THRESHOLD OF THE PRINCIPLE ENTRANCE DOOR. IF A GRAVEL OR SIMILAR DRIVE IS SPECIFIED THE HARD SURFACE RAMP WILL BE PROVIDED TO COMPLEMENT THIS. AGREEMENT WILL BE REACHED WITH THE INSPECTING AUTHORITY AS TO THE LIKELIHOOD OF VISITORS ARRIVING ON FOOT, IN A WHEELCHAIR OR BY CAR. THIS WILL THEN DETERMINE WHETHER THE HARD SURFACED APPROACH RAMP IS PROVIDED FROM THE EDGE OF THE SITE OR FROM A POINT AT WHICH A CAR IS PARKED WITHIN THE PLOT. THE RAMP IS TO BE A MINIMUM OF 900MM WIDE WITH CROSSFALLS NO GREATER THAN 1:40. THERE WILL BE A 1.2M LONG FLAT LANDING AT THE TOP AND BOTTOM OF THE RAMP EXCLUSIVE OF ANY DOOR OR GATE SWING. FOR RAMPS UP TO 5M LONG THE MAXIMUM GRADIENT WILL BE 1 IN 12. FOR RAMPS UP TO 10M LONG THE MAXIMUM GRADIENT WILL BE 1 IN 15.



PROPOSED DRAINAGE LAYOUT

Revisions:

Client:

Mr T Occleshaw

Site Address:

Poachers
Eastergate Lane
Chichester
West Sussex
PO20 3SJ

Drawing No.:

20-038/DL1

Scale:

1:200 @ A1



This document is the copyright of Kingspan Timber Solutions Ltd, and is made available on the express condition that it shall not be used in connection with the erection of any building or the production of any components for such a building unless the building to be erected or the components are supplied by Kingspan Timber Solutions Ltd.
© Kingspan Timber Solutions Ltd.

NOTE - PIPE LOCATIONS SHOWN AT THEIR LOCATIONS ON THE GROUND FLOOR SLAB/WALLS. LOCATIONS AT FIRST FLOOR MAY VARY. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SITE SURVEY AND SITE PLAN. FINAL LEVELS TO BE DETERMINED FROM SITE.