

BOUNDARY LINE &
FENCE

REAR
GARDEN

TO SUITABLE SOAKAWAY

RAINWATER DRAINAGE
New rainwater goods to be new 110mm UPVC half round gutters taken and connected into 68mm dia UPVC downpipes. Rainwater taken to new soakaway, situated a min distance of 5.0m away from any building, via 110mm dia UPVC pipes surrounded in 150mm granular fill. Soakaway to be min of 1 cubic metre capacity (or to depth to Local Authorities approval) with suitable granular fill with geotextile surround to prevent migration of fines. If necessary carry out a porosity test to determine design and depth of soakaway

UNDERGROUND FOUL DRAINAGE
Underground drainage to consist of 100mm diameter UPVC proprietary pipe work to give a 1:40 fall. Surround pipes in 400mm pea shingle (900mm under drives). Shallow pipes to be covered with 100mm reinforced concrete slab over compressible material. Provide rodding access at all changes of direction and junctions. All below ground drainage to comply with BS7158 and BS801

ABOVE GROUND DRAINAGE
Above ground drainage to comply with BS.5572.1978 for sanitary pipework. All drainage in accordance with part H of the Building Regulations. Wastes to have 75mm deep anti vac bottle traps and rodding eyes at changes of direction. All plumbing to be to BS 5572.

Provide stub stack connected into existing ventilated drain.

Size of wastes pipes and max length of branch connections (if max length is exceeded then anti vacuum traps to be used)

Sinks – 3m for 40mm pipe 4m for 50mm pipe

Washing machine and dishwasher – stand pipe 50mm

Wash basin – 1.7m for 32mm pipe 4m for 40mm pipe

Bath/shower – 3m for 40mm pipe 4m for 50mm pipe

W/c – 6m for 100mm pipe for single wc

All branch pipes to connect to 110mm soil and vent pipe. Waste pipes not to connect within 200mm of the wc connection.

Supply hot and cold water to all fittings as appropriate.

7548

LOUNGE

KITCHEN

UTILITY

LOUNGE/DINER

LOUNGE

Smoke
alarm to
B.S.5839.

(SD)

1025

1650

1325

3700

4000

PROPOSED GROUND FLOOR

SCALE IN METRES



0 1 2 3 4 5

APPLICANT: MR ASKEW
ADDRESS: 3 ROSEHEATH DRIVE, HALEWOOD, L26 9UG
PROPOSAL: SINGLE STOREY EXTENSION TO SIDE ELEVATION
DATE: JUNE 2021
DRWG NO: 003 – 21C
SCALE 1:50 @A3