



Controlled water discharge flap valve to drain into existing drainage pipe (2019). Neighbours consent obtained.

1.8m high close boarded fence

GARAGE

Aco Stormbrixx attenuation tank, 4 x 4m x 1m deep, on hardcore & sand blinding & geotextile barrier. Interlocking concrete support wall 1.2m deep. Clay ground dug out to 2.1m deep.

Well

North & west side of garden fence raised 300mm to allow surface water to run towards drainage pipe around Aco system into Polypipe Polystorm soakaway crates. DPM 1.5m deep past blue clay along boundary.

Hatched area indicates existing 1.8m close boarded fence raised on 300mm concrete blocks underneath. Ground to be raised for flower beds.

Percolation test area. 11m x 7m x 2.1m deep clay removed from garden.

7,500 litre rainwater harvesting with overflow to Well

Olea europaea (Olive tree)

shrubs & bushes

Driveway

No 32

1.8m high close boarded fence

1000

shrubs & bushes

Dis. Parking

septic tank

soak away

shrubs & bushes to front garden

600 high brick wall to match porch

19000

11000

Substation

30

Derelict building (grade 2 listed)

Pub Sign

3700

2m rendered wall

plastic gravel mats and grey limestone permeable draining soakaway

Marsh inspection chamber

SCALE
1:200
2m 4m 6m 8m

Project:	New House
Client:	Rebeca Zdroba
Address:	32 Hillgate Gedney Hill Spalding PE12 0NN
Drawing Title:	Drainage Plan Foul & Surface Water
Drg No:	07
Scale:	1:200 @ A3
Date:	April 2024

H I L L G A T E