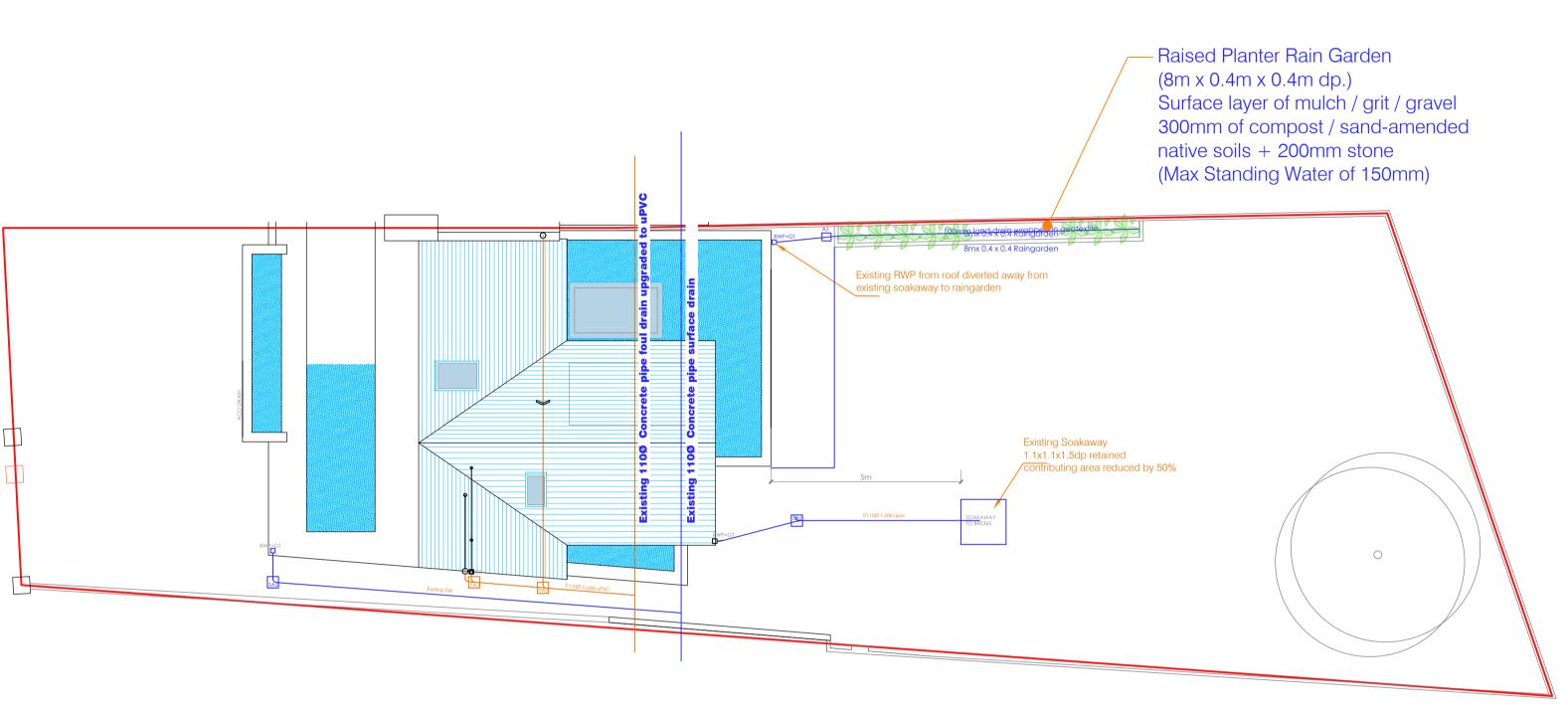
## **NOTE:**



#### SURFACE DRAINAGE LAYOUT Scale 1:100

#### **NOTES:**

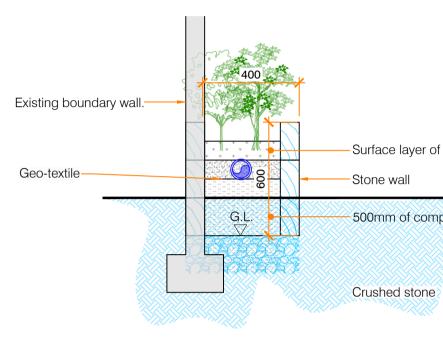
- This drawing to be read in conjunction with all relevant Architects and Engineers drawings.
- All concrete to be grade 35n/20 with a crushing strength of 35n/mm2 after 28 days.
- Minimum of 150mm bearing on all precast elements.
- Reinforcement to have a minimum of 40mm • clear cover of concrete unless otherwise noted. Do not scale drawing. •
- All dimensions in millimeters unless otherwise stated.
- Foundations to be formed atleast equal depth to existing foundations on suitable bearing strata with capacity of 100 kn/sq.m. to be inspected by engineers office.
- Engineers office to be notified 24 hours before concrete pour.
- Foundation design subject to no presence of water. Engineers office to be notified if soil conditions differ.
- D.P.C., D.P.M. and Radon Barrier to Architects specification
- Refer to Architects drawings for setting dimensions and finishing details.
- All dimensions and setting out to be confirmed and checked with Architects drawings. Any discrepancies to be disclosed to architects and Engineers office.
- All building works to comply with current building regulations.

#### LEGEND:

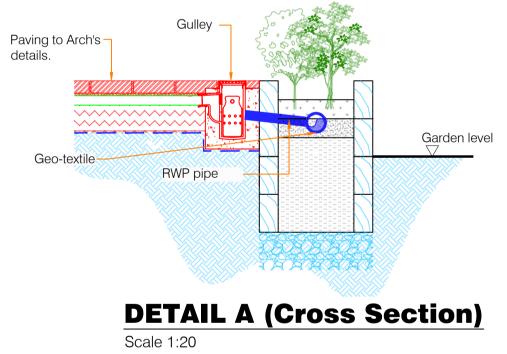
\_\_\_\_\_

- Denotes new blockwork
- Denotes new brickwork
- Denotes new stud walls
  - Denotes existing structure
  - Denotes support steel under
  - Denotes support walls under
  - Denotes direction of span of new floor joists
- Denotes slope direction of roof











Rev	Revision description	Date	Drawn	Design	Check	Job Title: 13 Wainsfort	Client: Breda Kearney
						Avenue,Terenure	
						Dublin 6 D6W X974	
						Drawing Title:	Drawing number:
						DRAINAGE	
В	Issued for Construction	Mch 2024	TON			LAYOUT	5859/S104
A	Issued for Tender	AUG 2022	KD	RC	TON		

#### **NOTES:**

- This drawing to be read in conjunction with al relevant Architects and Engineers drawings. • Do not scale drawing.
- All dimensions in millimeters unless otherwise stated.
- All building works to comply with current
- building regulations. • All Foul & Surface Water Drainage To B.S.
- 4514 / I.S. EN 1329-1 All levels to OD Malin Head

### LEGEND:

		•	Denotes new surface water manhole
	•	•	Denotes new surface water access junction
		•	Denotes new surface water line
		•	Denotes RWP + BIGT
		•	Denotes permeable paving Type B interception storage
	-	•	Denotes road gully
		•	Denotes new foul water manhole
	•	•	Denotes new foul water inspection chamber in accordance with Irish Water STD-WW-13
		•	Denotes new foul water line
		•	Denotes BIGT
_		•	Denotes new 100Ø P.E. watermain
_		•	Denotes existing uPVC watermain
	В	•	Denotes new boundary box water meter
SV		•	Denotes sluice valve
	(H)	•	Denotes fire hydrant
	•	•	Denotes air valve
	•	•	Denotes washout

- Surface layer of mulch / grit / gravel.

# - 500mm of compost / sand-amended native soils

Garden level	
$\nabla$	

