

NOTES

- PPIC Manhole Surface Water roof and paved areas
- Concrete Manhole Surface Water with hydrophobic

- Contributing roofed and paved
1,309m² in total

- Crate storage tank 0.8m deep with minimum 0.6m cover

- Under drained permeable paving to drive and parking areas

Combined peak discharge into Yorkshire Water combined
225mm diameter sewer of 6.3l/s

100 yr + CC40% total volume over duration is 18.9m3 and 35.3m3. Crate tank 21 m2 by 0.8m deep and 40m2 by 0.8m deep provided.

Existing combined sewer invert to be verified before construction of SW and FW drainage.

REV	DESCRIPTION	DATE
0	For Approval	22/01/20

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PROJECT
Proposed Development
Station Road Darton near
Barnsley

Mr James Roberts

DRAWING TITLE
SW Drainage Strategy

SCALE	DATE
1:150	22/01/20
DRAWN BY	CHECKED BY
LJF	JF
	REVISION
	0

PLANNING DRAWING ONLY