



PLOT 3 CATCHMENTS			
	AREA (ha)	DISCHARGE RATE (l/s)	DISCHARGE TO
NORTH CATCHMENT	4.9	38.3	BRIGHTLEY BROOK
SOUTH CATCHMENT	2.2	17.2	TRIBUTARY TO BRIGHTLEY BROOK
TOTAL	7.1	55.5	

PLOT 3 NETWORKS			
	AREA (ha)	DISCHARGE RATE (l/s)	CATCHMENT REF
NETWORK 1	4.5	33.3	NORTH CATCHMENT
NETWORK 2	2.2	17.2	SOUTH CATCHMENT
NETWORK 3	0.4	5.0	NORTH CATCHMENT
TOTAL	7.1	55.5	

- DO NOT SCALE**
- KEY:
- NETWORK 1 – PLOT 3 NORTH
 - NETWORK 2 – PLOT SOUTH
 - NETWORK 3 – SPUR ROAD
 - NORTH CATCHMENT
 - SOUTH CATCHMENT
- NOTES:
- DO NOT SCALE FROM THIS DRAWING
 - DRAWING TO BE PRINTED IN COLOUR
 - ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED
 - THE QBAR VALUE FOR THIS SITE IS 7.8 l/s/Ha. THIS VALUE IS BASED ON THE FOLLOWING PARAMETERS:
SAF: 105mm
SOIL: 0.470
REGION 10

NETWORK 3
NORTH
CATCHMENT

NETWORK 1
NORTH
CATCHMENT

NETWORK 2
SOUTH
CATCHMENT

Sprinkler Tank &
Pump House
Location

P02	21/11/2024	SR	UPDATED TO SUIT NEW MASTERPLAN	DW	DW
P01	30/03/2023	SR	FIRST ISSUE	DW	DW
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS		S3 - FOR APPROVAL
----------------	--	-------------------

	
8 First Street, Manchester, M15 4GL, UK T+44 (0) 161 205 5000 wsp.com	

CLIENT:	RUSSELLS SOUTH HEYWOOD COMMERCIAL LTD
ARCHITECT:	AEW ARCHITECTS
PROJECT:	SOUTH HEYWOOD PLOT 3
TITLE:	FOUL AND SURFACE WATER CATCHMENT PLAN

SCALE @ A3	1:500	DRAWN	DW	APPROVED	DW
PROJECT No:	70089657	DESIGNED	SR	DRAWN	SR
DRAWING No:	SOHW-WSP-SHP3-PLOT-DR-D-0505	DATE	July 24	REV	
					P02

© WSP UK Ltd