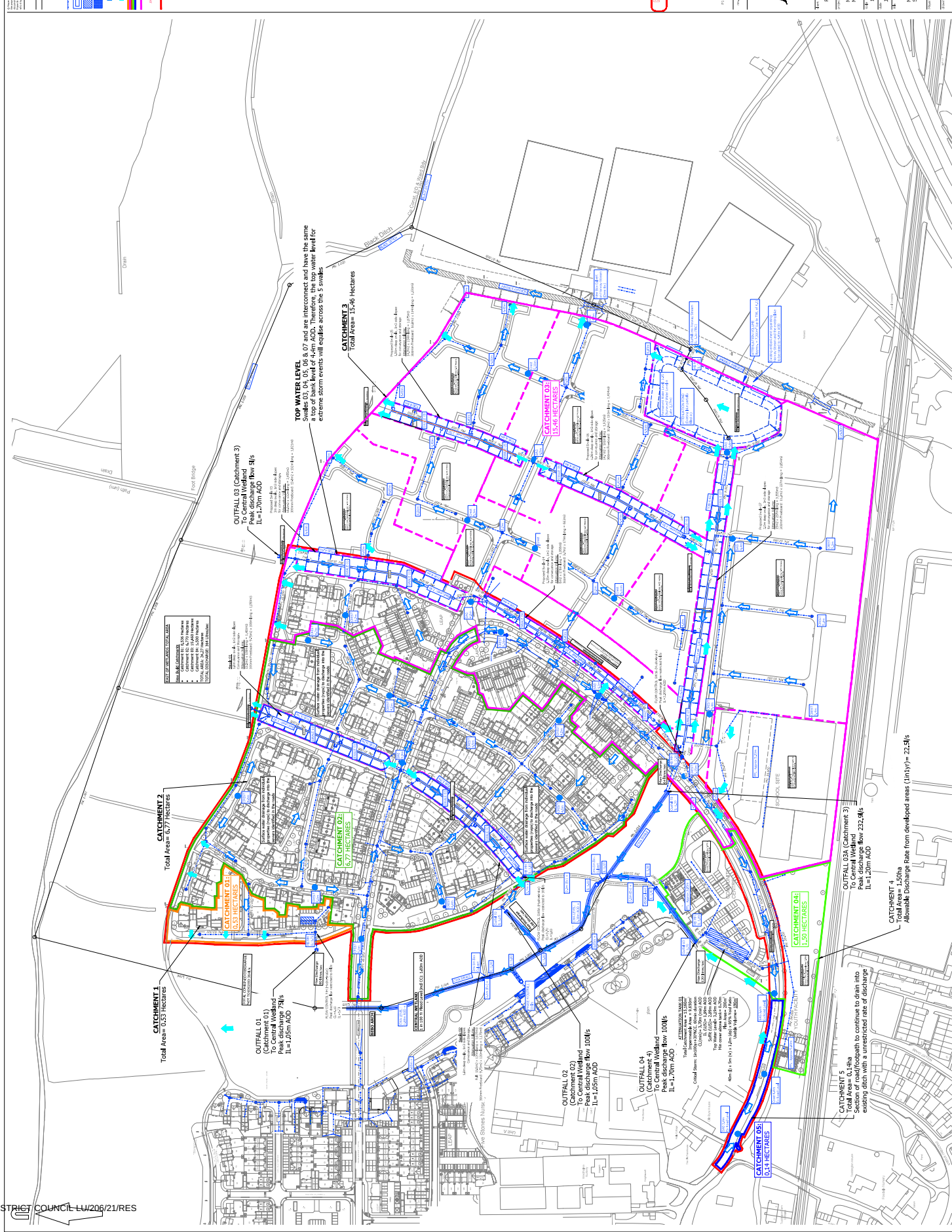


Glanville Consultants		Page 1
Cornerstone Court 62 Foxhall Road Didcot OX11 7AD		
Date 31/03/2015 15:20 File	Designed by jokelly Checked by	
Micro Drainage		Source Control 2015.1
<u>ICP SUDS Mean Annual Flood</u> Input Return Period (years) 1 Soil 0.500 Area (ha) 1.000 Urban 0.750 SAAR (mm) 739 Region Number Region 7 Results 1/s QBAR Rural 5.9 QBAR Urban 15.0 Q1 year 12.7 Q1 year 12.7 Q30 years 26.0 Q100 years 30.4		
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APPENDIX G: South & East of Central Wetlands Drainage Strategy



APPENDIX H: Typical Swale Sections

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L. This drawing is not to be scaled.

2. Levels are in metres above Ordinance Datum.
3. This drawing is to be read in conjunction with the following Mayer Brown drawing references:
 - AP/PLH/TTE-MAIN/1/10 series - General Arrangement Drawing
 - AP/PLH/TTE-MAIN/1/30 series - Construction Treatments Drawing
 - AP/PLH/TTE-MAIN/1/40 - Proposed Main Avenue Setting out Survey
 - AP/PLH/TTE-MAIN/1/41 - Proposed Main Avenue Longitudinal Sections
 - MB/C/O - Roads and Pavement Construction Details

FOR TENDER

T1	Initial issue, (IC)	SF	15/06/21
rev.	amendment	checked	date



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PERSTIMMON HOMES THAMES VALLEY

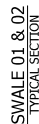
project
NORTH LITTLEHAMPTON
EAST OF WETLANDS
MAIN AVENUE & NORTHERN

scale	drawn by	IC	checked by	SF
1:100 @ A2				
date		cad file		
JUNE 2021		MBF01.DWG		

PROPOSED SWALE TYPICAL CROSS SECTIONS

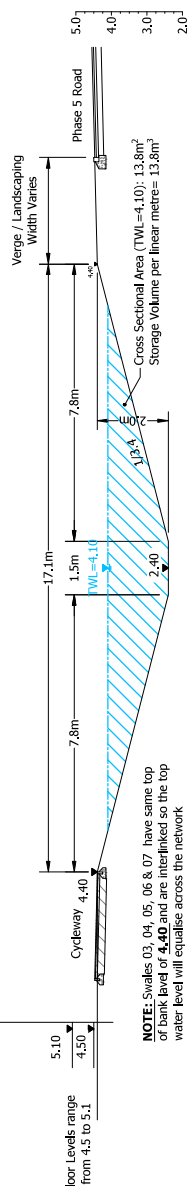
Mayer Brown Limited	jobcode	suitability	revision
		-	T1

MB/F/01



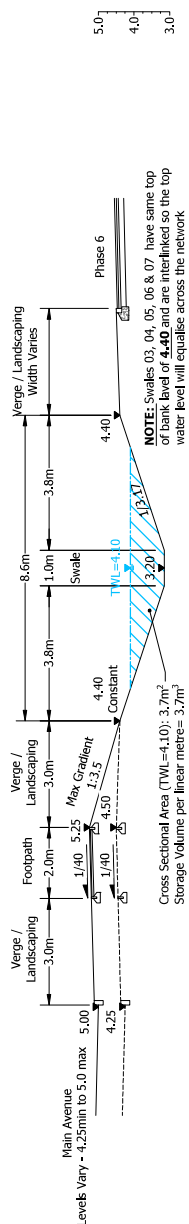
Cross Sectional Area (TWL=3.40): 9.7m^2 —
Storage Volume per linear metre = 9.7m^3

phase 5 plots along
edge of swale 02A



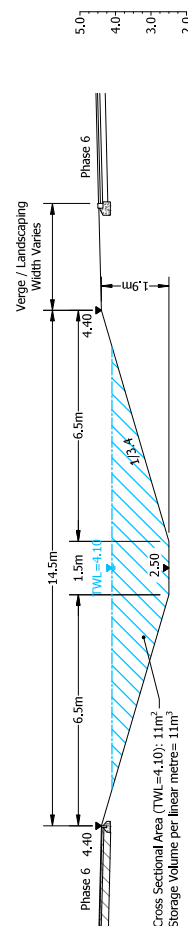
NOTE: Swales 03, 04, 05, 06 & 07 have same top of bank level of **4.40** and are interlinked so the top water level will equalise across the network

SWALE 03
TYPICAL SECTION



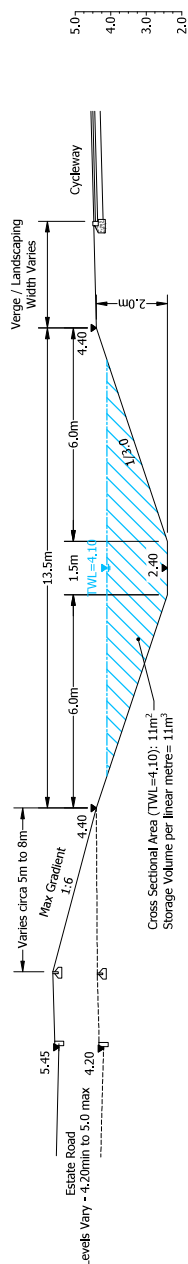
NOTE: Swales 03, 04, 05, 06 & 07 have same top of bank level of **4.40** and are interlinked so the top water level will equalise across the network

SWALE 04
TYPICAL SECTION



Cross Sectional Area (TWL=4.10): 11m² —
Storage Volume per linear metre—11m³

SWALE 05 & 06
TYPICAL SECTION



Cross Sectional Area (TWL=4.10): 11m^2 -
Storage Volume per linear metre = 11m^3

SWALE 07
TYPICAL SECTION

APPENDIX I: Main Avenue Drainage Plans_Mayer Brown Ltd



APPENDIX J: Phase 5 Drainage Plan_Banners Gate