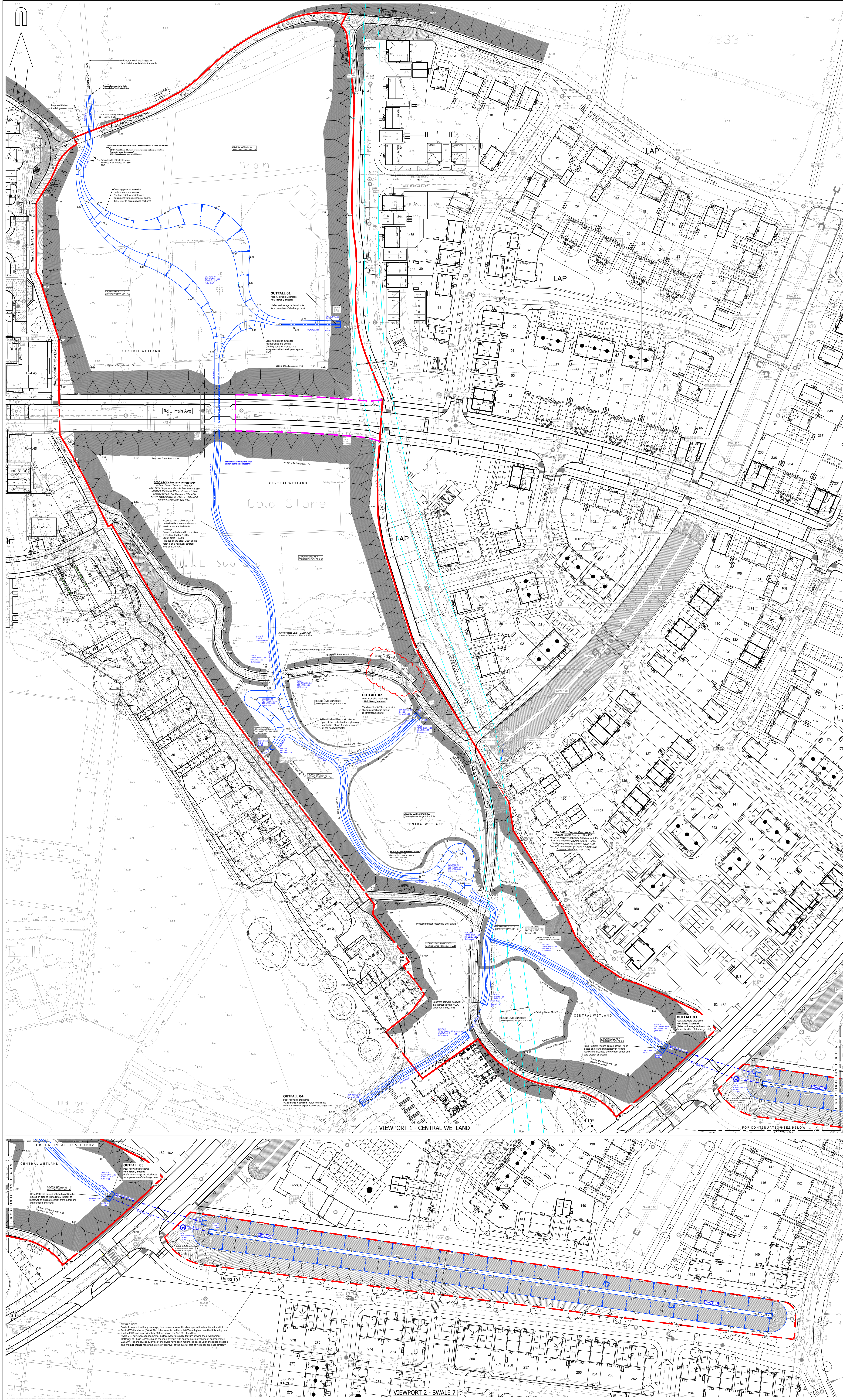




7833

AO ORIGINAL

KEY

PROPOSED SURFACE WATER SEWER AND MANHOLE FOR OTHER PHASES

PROPOSED FOUL WATER SEWER AND MANHOLE FOR OTHER PHASES

PROPOSED SURFACE WATER HEADWALL AND CULVERT

PROPOSED SURFACE WATER SWALE

PROPOSED CONTOURS

PROPOSED SPOT LEVEL

PROPOSED EMBANKMENT

EXISTING WATER MAIN AND EASEMENT

RED LINE BOUNDARY

AREA TO BE DETAILED UP IN FUTURE RM PHASE APPLICATION

SURFACE WATER DRAINAGE IN THIS AREA FEEDS INTO PHASE 5 RM APPLICATION

NOTES:

1. This drawing is not to be scaled.

2. Based on topographic survey by WVG drawing numbered GGL/A044029/LAY/01.

3. Grading plan layout taken from WVG drawing titled X-GRADING.

4. This drawing is to be read in conjunction with all relevant engineering and landscaping drawings. Any discrepancies are to be reported to the engineer immediately for clarification.

5. All on-site civils and drainage works constructed in accordance with the Mayer Brown Limited Specification, details and MH schedules.

6. Proprietary items are to be constructed in accordance with manufacturers recommendations / requirements.

7. All drainage works shall be carried out in accordance with the requirements of the Local Authority, the Environment Agency and in conjunction with all relevant British Standards, Codes of Practice and 'Sewers for Adoption' 7th Edition and any addendums as appropriate.

8. Invert levels and positions of existing drains / chambers / sewers where new connections are to be made must be checked and confirmed to the engineer prior to the commencement of any works.

9. Any part of the existing drainage system to be retained as part of the new scheme shall be cleaned and inspected. Any structural defects shall be repaired using appropriate and approved means.

10. All new manholes and catchpits are to be constructed to suit unless noted otherwise. Invert level shown is outlet pipe.

11. All drainage shall comply with the typical details and the requirements of BS EN 752 and Part H of the Building Regulations.

12. All precast concrete units used in the drainage works shall be manufactured using sulphate resisting cement.

13. The diameters and gradients of the main surface water and foul water carrier drains are identified on the layout.

14. Cover levels are to be adjusted locally to suit finished ground levels.

15. HEALTH AND SAFETY: The works shall be carried out by specialist competent and experienced contractors who are members of a recognised national organisation. Operators shall have received full and appropriate training for the operations they are to undertake. All work shall be carried out in accordance with all pertinent Health and Safety Regulations.

FOR APPROVAL

NOT FOR CONSTRUCTION

P8	Drawing updated to include new footpath. (clouded)	SF	08/03/22
P7	Drawing updated following RSA comments received on 12/01/22 and comments from WSSC dated 08/02/22. (TC)	IC	25/02/22
P6	Drawing revised to show swale 7 as part of the CWA application. Red line boundary, notes and key updated. (TC)	SF	28/01/22
P5	Existing Water Main alignment amended. (TC)	SF	25/01/22
P4	Red line boundary updated. Project Name in title block amended. CWA Swale VIC and existing Water Main added to drawing. (TC)	SF	17/01/22
P3	Spot Levels updated in CWA Pond 03. (TC)	SF	11/11/21
P2	Removed Swale running from Outfall 01, change final outfall to Tordington Ditch. Swale north of Northern crossing revised. General updates. (TC)	SF	25/10/21
P1	Initial Issue (TC)	SF	09/07/21

rev.	amendment	checked	date

m3

mayer brown

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client

PERSIMMON HOMES THAMES VALLEY

project

NORTH LITTLEHAMPTON
CENTRAL WETLAND AND NORTHERN CROSSING

scale

1:500

drawn by

TC

checked by

SF

date

JULY 2021

cad file

20.DWG

title

050

PROPOSED LEVELS AND DRAINAGE

Mayer Brown Limited jobscode

submittal

revision

P8

drawing number

SF/PHLITTLE-CWA.10/20

AREA DISTRICT COUNCIL LIBRARIES