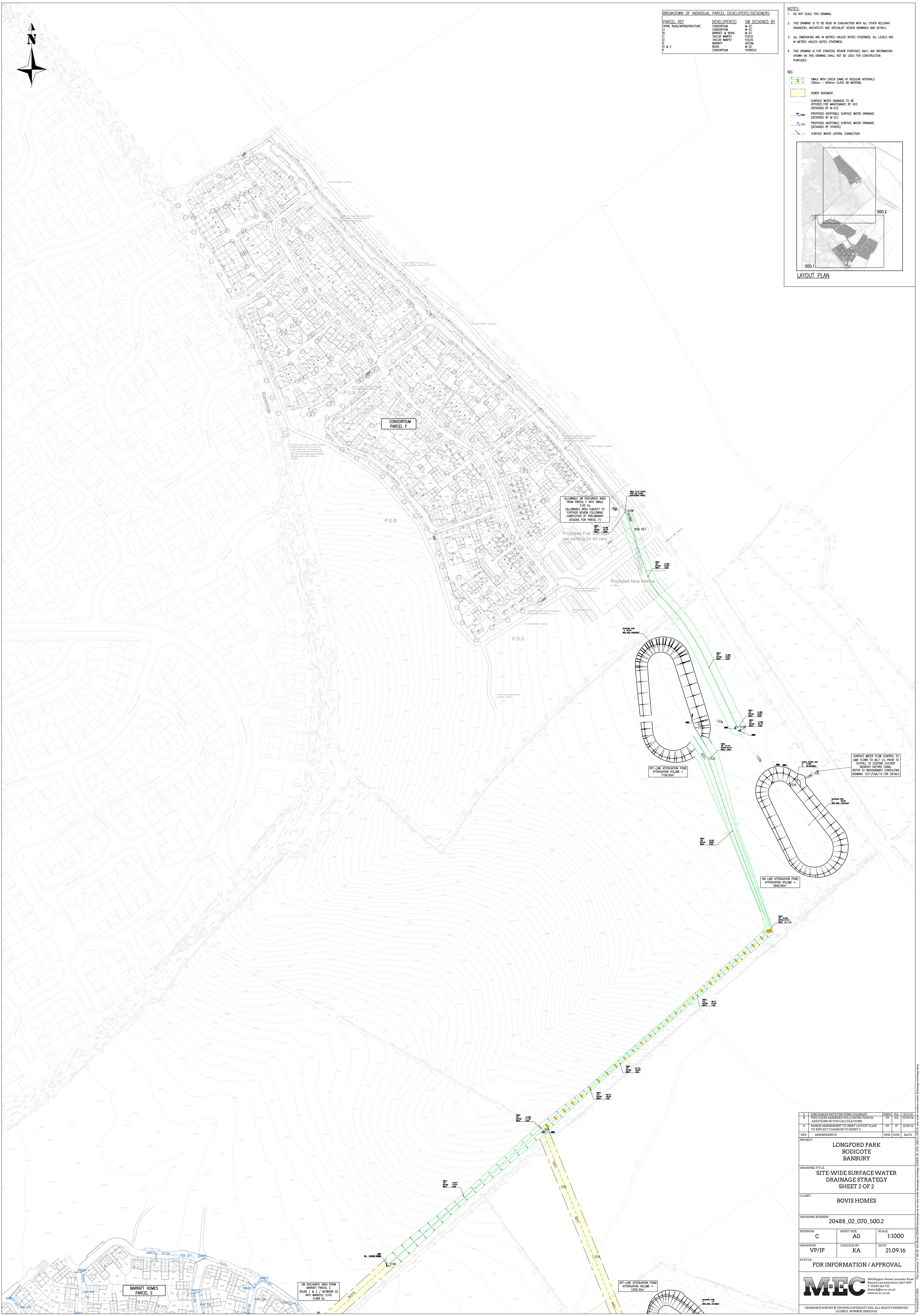
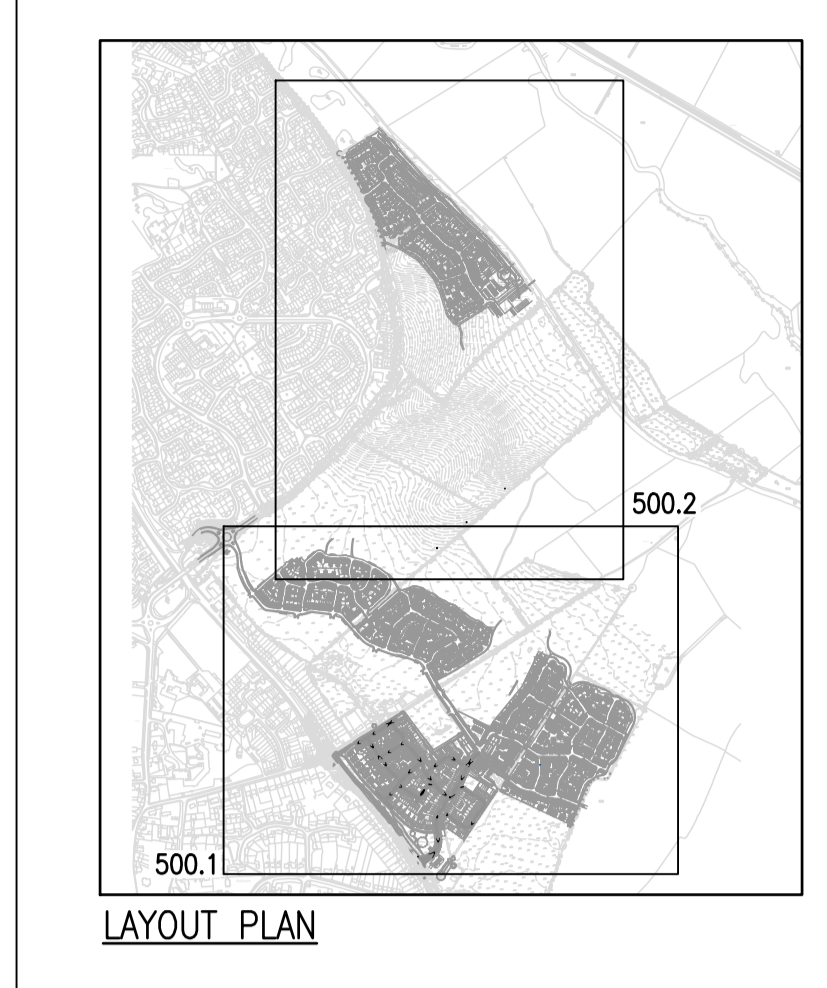


PARCEL REF	DEVELOPER(S)	SW DESIGNED BY
SPINE ROAD/INFRASTRUCTURE	CONSORTIUM	M-EC
A	BARRATT & BOVIS	M-EC
B	TAYLOR WAPLEY	FOCUS
C	TAYLOR WAPLEY	FOCUS
D	BARRATT	ALCON
E & F	BOVIS CONSORTIUM	HORROCK

- NOTES:**
- DO NOT SCALE THIS DRAWING.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, SPECIFICATIONS AND SPECIAL DESIGN DRAWINGS AND DETAILS.
  - ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
  - THIS DRAWING IS FOR STRATEGIC REVIEW PURPOSES ONLY. ANY INFORMATION SHOWN ON THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES.

- KEY:**
- SCALE WITH CHECK DAMS AT REGULAR INTERVALS 100mm = 800mm CLASS B3 MATERIAL
  - SEWER EXHAUST
  - SURFACE WATER DRAINAGE TO BE OFFERED FOR MAINTENANCE BY OCC (DESIGNED BY M-EC)
  - PROPOSED ADAPTABLE SURFACE WATER DRAINAGE (DESIGNED BY M-EC)
  - PROPOSED ADAPTABLE SURFACE WATER DRAINAGE (DESIGNED BY OTHERS)
  - SURFACE WATER LATERAL CONNECTION



ALLOWABLE SW DISCHARGE AREA FROM PARCELS F AND G INTO SWALE 2.03 ha (ALLOWABLE AREA SUBJECT TO FURTHER REVIEW FOLLOWING COMPLETION OF PRELIMINARY DESIGNS FOR PARCEL F)

OFF-LINE ATTENUATION POND ATTENUATION VOLUME = 7190.00m<sup>3</sup>

ON-LINE ATTENUATION POND ATTENUATION VOLUME = 5845.00m<sup>3</sup>

SURFACE WATER FLOW CONTROL TO LIMIT FLOWS TO 60.7 l/s PRIOR TO OUTFALL TO EXISTING CLEARER RIVER OR OTHERS. REFER TO BROOKHAMS CONSULTING DRAWING 1071/024/15 FOR DETAILS

BARRATT HOMES PARCEL E

SW DISCHARGE AREA FROM BARRATT PARCELS (BUNK 1 & 2 / NETWORK G) INTO WANKLE STILES CLASS B3

OFF-LINE ATTENUATION POND ATTENUATION VOLUME = 2300.00m<sup>3</sup>

REV	DESCRIPTION	DATE
C	DISCHARGE RATE FOR POND CHANGING FLOWS ASSUMED FOLLOWING POND ADDITIONS IN THE CALCULATIONS	25/09/16
A	REVISION AMENDMENT TO BEST LAYOUT PLAN TO REFLECT CHANGES TO SHEET 2	25/09/16
B	REVISION AMENDMENT TO BEST LAYOUT PLAN TO REFLECT CHANGES TO SHEET 2	25/09/16
REV	AMENDMENTS	DRN / CHK / DATE
PROJECT:		
LONGFORD PARK BODICOTE BANBURY		
DRAWING TITLE:		
SITE-WIDE SURFACE WATER DRAINAGE STRATEGY SHEET 2 OF 2		
CLIENT:		
BOVIS HOMES		
DRAWING NUMBER:		
20488_02_070_500.2		
REVISION:	SHEET SIZE:	SCALE:
C	A0	1:1000
DRAWN BY:	CHECKED BY:	DATE:
VP/IP	KA	21.09.16
STATUS:		
FOR INFORMATION / APPROVAL		
<b>M-EC</b>		
Waltham House, Lakeside Road, Banbury, Leicestershire LE15 8PP T: 01858 204755 J.bosch@mec.co.uk www.mec.co.uk		
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