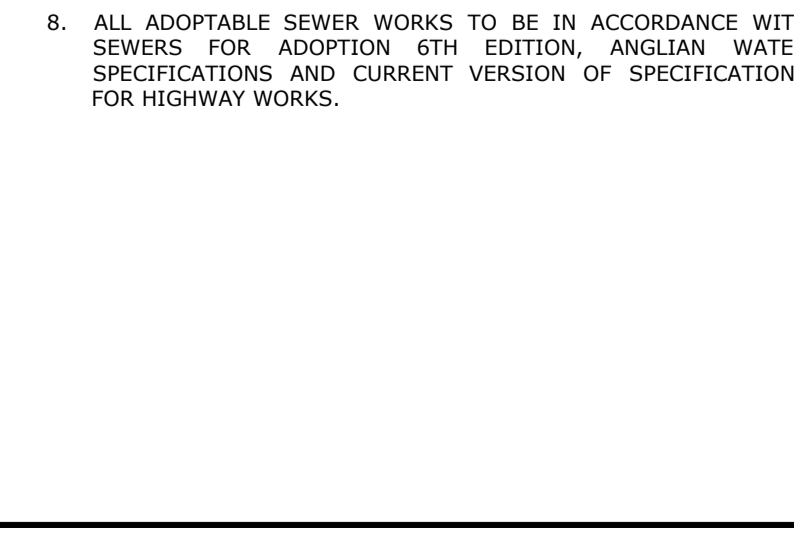


KEY:

- PROPOSED SURFACE WATER SEWER, MANHOLE AND LATERAL
- PROPOSED Foul WATER SEWER, MANHOLE AND LATERAL
- PROPOSED SURFACE WATER LATERAL DRAIN CONNECTIONS (LOCATION TO BE CONFIRMED)
- PROPOSED Foul WATER LATERAL DRAIN CONNECTIONS (LOCATION TO BE CONFIRMED)
- EXTERNAL SURFACE WATER TO BE DIVERTED
- APPLICATION BOUNDARY
- PROPOSED DRY SWALE
- PROPOSED CULVERT (REFER TO STANDARD DETAILS DRAWING PB8301-RHD-DE-DR-D-0502)
- PROPOSED RISING MAN
- PROPOSED ROAD GULLY (REFER TO STANDARD DETAILS DRAWING PB8301-RHD-DE-DR-D-0502)
- PROPOSED FLOW CONTROL MANHOLE (REFER TO STANDARD DETAILS DRAWING PB8301-RHD-DE-DR-D-0502)
- LIST OF FLOW CONTROL DEVICES (REFER TO TABLE 1 ON DETENTION BASINS AND SWALES PB8301-RHD-DE-TE-DR-D-0503)
- AREA 1. OUTFALL 1
FC01-01 Hydrobrake @ 5ls
FC01-02 Ø225mm pipe
150mm Above Invert
1300mm Above Invert
- AREA 2. OUTFALL 1
FC02-01 Ø80mm plate
FC02-02 Ø100mm plate
0mm Above Invert
1200mm Above Invert
- AREA 4. OUTFALL 1
FC04-01 Hydrobrake @ 2ls
FC04-02 Ø100mm pipe
0mm Above Invert
750mm Above Invert
- AREA 4. OUTFALL 2
FC04-03 Hydrobrake @ 5ls
FC04-04 Ø100mm pipe
0mm Above Invert
1000mm Above Invert
- AREA 4. OUTFALL 3
FC04-05 Hydrobrake @ 2ls
FC04-06 Ø100mm pipe
0mm Above Invert
900mm Above Invert
- AREA 5. OUTFALL 1
FC05-01 Ø80mm plate
FC05-02 Ø80mm plate
150mm Above Invert
700mm Above Invert
- AREA 6. OUTFALL 1
FC06-01 Hydrobrake @ 1.2ls
FC06-02 Ø55mm plate
0mm Above Invert
800mm Above Invert
- PROPOSED LOG WALL WITH GRIPICE PLATE RESTRICTION REFER TO STANDARD DETAILS DRAWING PB8301-RHD-DE-TE-DR-D-0503
- PROPOSED HEADWALL (REFER TO STANDARD DETAILS DRAWING PB8301-RHD-DE-TE-DR-D-0503)
- SECTION OF Foul SEWER TO BE DIRECTIONAL DRELLED UNDER WATERCOURSE
- EXISTING WATER COURSES
- 6M EASEMENT

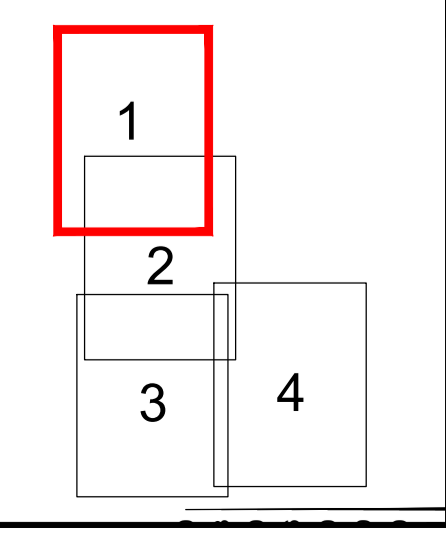
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- GENERAL NOTES**
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 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
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 - ALL LEVELS, DIMENSIONS AND LOCATIONS ARE TO BE CHECKED BY THE MAIN CONTRACTOR PRIOR TO COMMENCEMENT OF ANY WORK ON SITE.
 - ALL ADDITABLE SEWER WORKS TO BE IN ACCORDANCE WITH SPECIFICATIONS FOR ADOPTION 6TH EDITION, ENGLISH WATER SPECIFICATIONS AND CURRENT VERSION OF SPECIFICATIONS FOR HIGHWAY WORKS.



REVISIONS

NO.	DATE	DESCRIPTION	BY	CHK	APP
01	04/02/20	UPDATED POND LAYOUT	JBW	PV	DJ
02	04/02/20	UPDATED AS PER JANUARY COMMENTS	JBW	PV	DJ
03	06/08/19	ADDITIONAL PLOT STUBS ADDED	JBW	PV	DJ
04	04/07/19	AMENDED TO SUIT LULFA COMMENTS	JBW	PV	DJ
05	20/03/19	FIRST ISSUE	JBW	PV	DJ
06	04/02/20	REVISED	JBW	PV	DJ



CLIENT INFORMATION

PROJECT	RESERVED MATTERS
TITLE	DRAINAGE LAYOUT SHEET 1 OF 4
DATE	MAR-19
DRAWN	RMV
CHECKED	PV
APPROVED	DJ
SCALE	1:500
PROJECT NUMBER	PB8301
DRAWING NO.	PB8301-RHD-DE-H1-DR-D-0501
REVISION	105

RESERVED MATTERS

DRAINAGE LAYOUT SHEET 1 OF 4

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