

- 29. SEWERS MUST HAVE 5m CLEARANCE FROM TREES AND HEDGES OR TO HAVE SUITABLE ROOT PROTECTION IN ACCORDANCE WITH SFA REQUIREMENTS.
- 30. THE CHAMBER SIZE OF MANHOLES WITH MORE THAN ONE CONNECTION IN THEM MAY NEED TO BE INCREASED TO ACCOMMODATE THE CONNECTIONS AND BENDS.
- 31. ALL INTERNAL DRAINAGE CONNECTIONS ARE PROVIDED TO THE PENETRATION POSITIONS SHOWN ON ARCHITECT AND M&E DRAWINGS. REFER TO DIMENSIONED LOCATIONS ON ARCHITECT'S GROUND FLOOR SETTING-OUT PLANS.
- 32. RAINWATER AND FOUL WATER POP UP LOCATIONS AND SIZES TO BE CONFIRMED BY ARCHITECT, M&E ENGINEER AND SAPOFLOW.
- 33. ALL UNDERGROUND FOUL DRAINAGE SHOULD BE SUITABLY VENTED AT OR NEAR TO THE HEAD OF RUNS.
- 34. ALL ACCESS FITTINGS, STACKS, AND GULLIES TO BE RODDABLE. ALL TO HAVE LOW LEVEL RODDING ACCESS PLATES UNLESS AN ALTERNATIVE MEANS OF ACCESS IS AGREED. ACCESS POINT TO BE ABOVE ANY GROUND FLOOR CONNECTED APPLIANCE SPILL LEVEL.
- 35. LARGE ACCESS FITTING REQUIRED ABOVE GROUND WHERE GREATER THAN 12M UP TO 22M TO A JUNCTION. SMALL ACCESS FITTING REQUIRED UP TO 12M TO A JUNCTION.
- 36. ALL GULLY AND CHANNEL DRAIN OUTLETS AND TERMINATION POINTS TO BE TRAPPED AND RODDABLE. INTERNAL GULLIES AND CHANNEL DRAINS TO BE SPECIFIED BY OTHERS.
- 37. ALL BRANCH CONNECTIONS TO BE MADE WITH SWEPT BENDS IN THE DIRECTION OF FLOW IN THE MAIN SEWER.
- 38. WHERE NO WC'S ARE CONNECTED UPSTREAM, UNDERSLAB FW DRAINAGE TO BE LAID AT 1:40 MIN. AFTER THE CONNECTION OF AT LEAST 1NO WC, A MIN. FALL OF 1:80 APPLIES.
- 39. ALL MANHOLE COVERS IN BLOCK/SLAB AND EXTERNAL PAVING AREAS TO HAVE RECESSED COVERS OF THE APPROPRIATE GRADE TO ACCEPT ARCHITECT'S PAVING PROPOSAL
- 40. UNLESS NOTED OTHERWISE IN THE MANHOLE SCHEDULE. ALL MANHOLE, GULLY AND CHANNEL COVERS (IRONWORK) SHOULD BE THE FOLLOWING SPECIFICATION: B125 LOAD CLASS IN PEDESTRIAN AREAS • D400 LOAD CLASS IN VEHICULAR AREAS.
- 44. COVER LEVELS, GULLY POSITIONS, AND BUILDING LOCATION ARE APPROXIMATE AND SHALL BE CONFIRMED BY ARCHITECT/LANDSCAPE ARCHITECT. CONTRACTOR TO ALLOW FOR ADJUSTMENT TO SUIT AGREED POSITIONS AND FINISHED LEVELS, AND CONFIRM ALL COVER LEVELS ON SITE.
- 45. OUTFALL CONNECTION(S) SUBJECT TO AGREEMENT WITH THE APPROVING AUTHORITY.
- 46. THE CONTRACTOR SHALL COMPLY WITH THE FOLLOWING: (I). ALL OPERATIONS SHOULD BE CARRIED OUT IN ACCORDANCE WITH THE GENERAL HEALTH AND SAFETY POLICY OF THE DEVELOPER AS REQUIRED BY SECTIONS 2 OF THE HEALTH

PROVISIONS) REGULATIONS. (II). THE LOCAL AUTHORITY AND UTILITIES COMPANIES ARE TO BE NOTIFIED PRIOR TO COMMENCEMENT OF WORK ON SITE.

AND SAFETY AT WORK ACT 1974 AND IN

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(III). PRIOR TO CONSTRUCTION THE ACTUAL POSITIONS AND DEPTHS OF SERVICES LIKELY TO BE AFFECTED BY THE WORKS SHOULD BE ESTABLISHED BY MEANS OF HAND DIG IN CLOSE LIAISON WITH THE UTILITY COMPANIES. THE CONTRACTOR SHALL IMMEDIATELY ADVISE THE ENGINEER OF ANY SERVICES EXPOSED WHICH MAY AFFECT THE DESIGN.

(IIII). ALL OPERATIVES WORKING ON THE HIGHWAY WORKS MUST HAVE STREET WORKS ACCREDITATION.

- 47. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT PIPES ARE ADEQUATELY PROTECTED FROM CONCENTRATED LOADING BY CONSTRUCTION TRAFFIC DURING THE CONSTRUCTION PERIOD.
- 48. THE CONTRACTOR SHALL ALLOW FOR THE PROTECTION, TEMPORARY AND PERMANENT SUPPORT, AND TEMPORARY AND PERMANENT DIVERSION WORKS, AS NECESSARY TO ALL EXISTING SERVICES.
- 49. THE CONTRACTOR SHALL ALLOW FOR **KEEPING TRENCHES AND EXCAVATIONS AS** DRY AS PRACTICABLE BY PUMPING FROM TEMPORARY SUMPS AND DE-WATERING AS APPROPRIATE. THE POINT AND METHOD OF DISCHARGE TO BE AGREED WITH THE DRAINAGE AUTHORITY & LLFA AND ENVIRONMENT AGENCY.
- 50. IT IS ADVISED THAT DRAINAGE WORKS ARE TO BE CONSTRUCTED FROM THE OUTFALL TOWARDS THE HEAD OF RUN TO ENSURE THE OUTFALL CAN BE ACHIEVED.
- 51. ALL DRAINS TO BE CCTV SURVEYED ON COMPLETION OF THE WORKS.

## GENERAL NOTES:

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
- FOR GENERAL NOTES REFER TO DRAWING.

THIS DRAWING REFERS TO CURTINS DRAWING 072305-CUR-03-XX-D-C-92002 REVISION P01 PROPOSED DRAINAGE LAYOUT NOTE: THIS DRAWING AND 92002 MUST BE REVISED IN UNISON.

THIS DRAWING REFERS TO CAMPBELL DRIVER PARTNERSHIP DRAWING 16.145\_03\_910\_A\_FP180 Banbury\_site plan\_DRAFT AS THE BASIS FOR THE GENERAL ARRANGEMENT

| 206         | PIPE NUMBERING AMENDED AND SITE BOUNDARY ADDED  | 04/10/23 | JT  | GW    |
|-------------|---|----------|-----|-------|
| C05         | UPDATED PIPE DIA TO CONTRACTORS COMMENTS  | 01/09/23 | GS  | GW    |
| C04         | DRAINAGE CHANNEL 2 UPDATED  | 30/08/23 | DM  | GW    |
| 203         | SEWAGE TREATMENT PLANT UPDATED, ATTENUATION TANKS AND<br>SURROUNDING DRAINAGE AMENDED FOLLOWING RECEIPT OF SDS<br>INFORMATION, SW19 ORIFICE UPDATED   | 23/08/23 | GS  | GW    |
| 202         | SPECIFICATION OF DRAINAGE CHANNELS AMENDED AND IL UPDATED AS CLOUDED  | 14/07/23 | DM  | YB    |
| C01         | COMBINED PETROL INTERCEPTOR FOR SERVICE YARD AND DOCK<br>LEVELLER, ORIFICE PLATE IN SW4 REPLACED WITH HYDROBRAKE,<br>ATTENUATION TANK 1 AND 2 REARRANGED, DRAINAGE CHANNEL 2<br>SPEC CHANGED, FOUL MARKED AS IN ABEYANCE. | 30.06.23 | DM  | YB    |
| -03         | TENDER ISSUE  | 31.05.23 | KRT | GW    |
| <b>-</b> 02 | INTERCEPTOR ADDED AND ATTENUATION TAKEN DEPTH REDUCED TO REFLECT SURFACE CONSTRAINTS/REDUCED GREEN SPACE.   | 02.05.23 | GW  | GW    |
| P01         | FIRST ISSUE   | 28.04.23 | KRT | GW    |
| Rev:        | Description:  | Date:    | By: | Chkd: |

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## CONSTRUCTION

Status

Client:

Project:

Drg Title:

Drawn By

072305



APRIL '23

Project No - Originator - Function - Spatial - Form - Discipline - Number

072305 - CUR - 03 - XX - D - C - 92001

Scales @ A1

1:500

Revision

C06