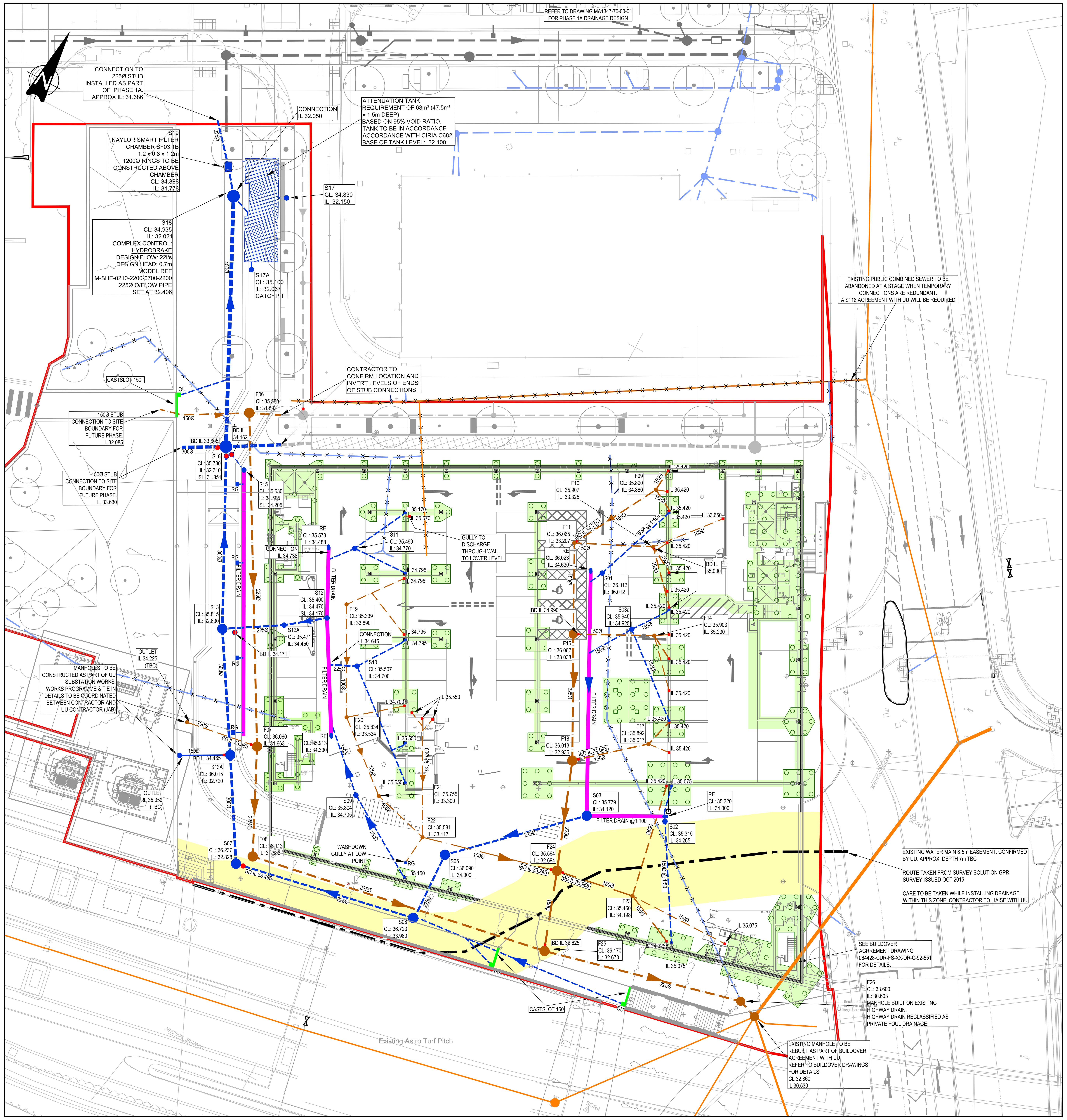


ALLOWANCES FOR FUTURE PHASES

PLOT 12
FOUL ALLOWANCE HAS BEEN BASED ON PRO-RATA CALCULATION OF DISCHARGE UNITS, BASED ON 200,00 SQF. OF COMMERCIAL. CONFIRMED FOUL FLOWS FOR BUILDING 14 USED FOR COMPARISON

PLOT 13
FOUL ALLOWANCE HAS BASED ON A 150 BEDROOM HOTEL. CONFIRMED FLOWS FOR BUILDING 14 HOTEL HAVE BEEN USED FOR COMPARISON.

AN UPLIFT OF 20% CONTINGENCY HAS BEEN USED FOR BOTH PLOTS

NOTE

DISCHARGE UNITS FOR FOUL DRAINAGE HAVE BEEN DERIVED FROM WATER USAGE INFORMATION PROVIDED BY HILSON MORAN 14.06.18. HOTEL DRAINAGE HAS BEEN ASSUMED TO BE SPLI EQUALLY BETWEEN ALL STACKS SERVING THE HOTEL.

UNDERGROUND CONNECTION SIZES BASED ON FLOWS AS ABOVE. FINAL STACK SIZES AND FLOWS ARE TO BE CONFIRMED BY M&E DESIGNER

FINAL CONSTRUCTION

THE INFORMATION IS BASED ON CONFIRMATION FROM THE CONTRACTOR OF THE INSTALLED WORKS. THERE MAY BE VARIATIONS ON SITE WHICH ARE NOT REFLECTED ON THIS DRAWING AND HAS NOT BEEN VERIFIED.

MANHOLE SCHEDULES

ALL SETTING OUT BASED ON APPROXIMATE CENTREPOINT OF CHAMBER.

PROPOSED SURFACE WATER MANHOLE SCHEDULE - REFER TO SFA 7th EDITION

MH	CL	IL	DEPTH TO SOFFIT (m)	DS PIPE DIA (mm)	MH DIA (mm)	MH TYPE	COVER TYPE	COVER NOTES	EASTING (X)	NORTHING (Y)
S01	36.012	35.305	0.557	150	600	PPIC	600 x 600 - D400	DOUBLE SEALED	384409.250	397323.940
S02	35.315	34.265	0.900	150	600	PPIC	600 X 600 - D400	DOUBLE SEALED	384430.070	397300.890
S03a	35.945	34.925	0.870	150	600	PPIC	600 X 600 - D400	DOUBLE SEALED	384415.600	397319.600
S03	35.779	34.120	1.434	225	600	PPIC	600 X 600 - D400	DOUBLE SEALED	384421.350	397297.050
S04	MANHOLE OMITTED									
S05	36.090	34.000	1.865	225	600	PPIC	600 X 600 - D400 (RESTRICTED TO 300 DIA.)	DOUBLE SEALED	384408.370	397284.820
S06	36.723	33.960	2.538	225	1200	TYPE 2	600 X 600 - D400	RECESSED TO ACCEPT PAVING	384408.550	397276.250
S07	36.237	32.828	3.184	225	1200	TYPE 1B	600 X 600 - D400	RECESSED TO ACCEPT PAVING	384386.490	397272.000
S08	MANHOLE OMITTED									
S09	35.804	34.705	0.949	150	600	PPIC	600 X 600 - D400	DOUBLE SEALED	384395.440	397286.160
S10	35.507	34.700	0.582	225	600	PPIC	600 X 600 - D400	DOUBLE SEALED	384388.240	397300.050
S11	35.499	34.770	0.579	150	600	PPIC	600 X 600 - D400	DOUBLE SEALED	384381.320	397312.540
S12	35.400	34.470	0.705	225	600	PPIC CATCHPIT	600 X 600 - D400	DOUBLE SEALED	384382.290	397303.520
S12A	35.471	34.450	0.796	225	600	PPIC CATCHPIT	600 X 600 - D400	DOUBLE SEALED	384378.100	397300.310
S13A	36.015	32.720	2.995	300	1200	TYPE 2	600 X 600 - D400		384379.700	397283.340
S13	35.815	32.630	2.885	300	1200	TYPE 2	600 X 600 - D400		384371.690	397296.410
S14	MANHOLE OMITTED									
S15	35.530	34.505	0.875	150	600	PPIC CATCHPIT	600 X 600 - D400	RECESSED TO ACCEPT PAVING	384364.980	397314.660
S16	35.780	32.310	3.020	450	1500	TYPE 1B CATCHPIT	600 X 600 - D400		384361.740	397316.130
S17A	35.100	32.067	2.883	150	600	PPIC CATCHPIT	600 X 600 - D400 (RESTRICTED TO 300 DIA.)	RECESSED TO ACCEPT PAVING	384354.430	397336.550
S17	34.830	32.150	2.530	150	600	PPIC CATCHPIT	600 X 600 - D400 (RESTRICTED TO 300 DIA.)	RECESSED TO ACCEPT PAVING	384354.130	397346.240
S18	34.935	32.021	2.689	225	1500	TYPE 2 HYDROBRAKE MH	675 X 1200 -D400	RECESSED TO ACCEPT PAVING	384348.350	397343.410
S19	34.888	31.778	2.885	225	1200 (ABOVE FILTER CHAMBER)	TYPE 2 SMART FILTER CHAMBER	600 X 600 - D400	RECESSED TO ACCEPT PAVING	384346.120	397346.300

PROPOSED FOUL WATER MANHOLE SCHEDULE - REFER TO SFA 7th EDITION

MH	CL	IL	DEPTH TO SOFFIT (m)	DS PIPE DIA (mm)	MH DIA (mm)	MH TYPE	COVER TYPE	COVER NOTES	Easting (X)	Northing (Y)
F01	MANHOLE OMITTED									
F02	MANHOLE OMITTED									
F03	MANHOLE OMITTED									
F04	MANHOLE OMITTED									
F05	MANHOLE OMITTED									
F06	35.580	31.893	3.462	225	1200	TYPE 1B	600 X 600 - D400		384362.320	397321.090
F07	36.060	31.663	4.172	225	1200	TYPE 1B	600 X 600 - D400	RECESSED TO ACCEPT PAVING	384382.080	397285.760
F08	36.113	31.586	4.302	225	1200	TYPE 1B	600 X 600 - D400	RECESSED TO ACCEPT PAVING	384387.860	397273.740
F09	35.890	34.860	0.880	150	450	PPIC	450 X 450 - D400	DOUBLE SEALED	384410.270	397335.920
F10	35.907	33.325	2.432	150	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384413.220	397329.650
F11	36.065	33.207	2.708	150	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384404.550	397325.590
F12	MANHOLE OMITTED									
F13	MANHOLE OMITTED									
F14	35.903	35.230	0.523	150	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384418.370	397320.190
F15	36.062	33.038	2.799	225	1050	TYPE 1B	600 X 600 - D400	DOUBLE SEALED	384409.610	397315.750
F16	MANHOLE REMOVED									
F17	35.892	35.017	0.725	150	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384423.900	397308.250
F18	36.013	32.935	2.853	225	1200	TYPE 1B	600 X 600 - D400	DOUBLE SEALED	384416.680	397302.150
F19	35.339	33.890	1.349	100	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384383.620	397306.070
F20	35.834	33.534	2.200	100	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384390.030	397293.980
F21	35.755	33.300	2.355	100	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384397.930	397287.380
F22	35.581	33.117	2.364	100	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384404.970	397285.430
F23	35.460	34.198	1.112	150	450	PPIC	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384430.810	397291.060
F24	35.564	32.694	2.720	150	1200	TYPE 2	600 X 600 - D400 RESTRICTED TO 300 DIA.	DOUBLE SEALED	384421.290	397289.460
F25	36.170	32.670	3.275	225	1200	TYPE 1B	600 X 600 - D400		384424.510	397280.160
F26	33.600	30.603	2.772	225	1200	TYPE 2	600 X 600 - D400		384448.380	397285.900

GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. 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.
3. DESIGN BASED ON TOPOGRAPHICAL SURVEY AND CCTV SURVEY INFORMATION AVAILABLE AT THE TIME OF DESIGN.
4. ALL DIMENSIONS ARE IN METRES AND LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED.
5. IT IS ADVISED THAT THE CONTRACTOR SURVEY RETAINED EXISTING DRAINAGE PRIOR TO COMMENCEMENT TO CONFIRM LOCATION AND CONDITION . POTENTIAL PRE-CLEANSING TO BE UNDERTAKEN IN ORDER TO FACILITATE SURVEY IF REQUIRED.
6. EXISTING SEWER LOCATIONS WHERE THE PROPOSED DRAINAGE IS TO CONNECT, ARE TO BE SURVEYED AND EXACT LEVELS CONFIRMED AND PROVIDED TO ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
7. ALL EXISTING SERVICES TO BE LOCATED PRIOR TO COMMENCEMENT OF ANY DRAINAGE WORKS, AND WHERE NECESSARY PROTECTION OR DIVERSIONS TO BE UNDERTAKEN TO AVOID CONFLICT WITH THE PROPOSED WORK.
8. ALL EXISTING DRAINS TO BE ABANDONED SHALL BE EITHER REMOVED OR GROUTED UP IF NOT POSSIBLE. GROUTING TO BE PERFORMED BY CAPPING ALL ENDS / CONNECTIONS AND FILLING THE RETAINING VOID WITH GROUT, IN ACCORDANCE WITH CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY 7th EDITION (CESWI) 7TH EDITION.
9. ALL SOFT SPOTS TO BE REMOVED FROM BOTTOM OF EXCAVATIONS AND TO BE REFILLED TO FORMATION LEVEL IN ACCORDANCE WITH GROUNDWORKS SPECIFICATIONS.
10. RAISED GROUND MUST BE FILLED IN ACCORDANCE WITH GROUNDWORKS SPECIFICATIONS AND CONSOLIDATED BEFORE ANY SEWER WORKS ARE CARRIED OUT.
11. ALL ADOPTABLE DRAINAGE WORKS INCLUDING WORKS TO EXISTING PUBLIC SEWERS TO BE UNDERTAKEN IN ACCORDANCE WITH "SEWERS FOR ADOPTION 7th EDITION" AND "CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY 7th EDITION" AND CONSTRUCTED TO THE RELEVANT STATUTORY UNDERTAKERS DETAILS.
12. ALL PRIVATE DRAINAGE WORKS TO BE IN ACCORDANCE WITH "CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY 7th EDITION", BS EN 752 2008 'DRAIN AND SEWER SYSTEMS OUTSIDE BUILDINGS' AND THE BUILDING REGULATIONS APPROVED 'DOCUMENT H'.
13. ALL SEWERS, UNLESS AGREED OTHERWISE STATED, SHALL BE:
    - 150mm to 300mm DIA TO BE VITRIFIED CLAY.
    - 375mm DIA AND GREATER TO BE CLASS 120 CONCRETE PIPES.
15. ALL PIPE DIAMETERS GIVEN ARE NOMINAL INTERNAL PIPE DIAMETERS.
16. PIPE MATERIALS IN ACCORDANCE WITH THE FOLLOWING:
    - ALL VITRIFIED CLAY PIPES TO BS EN 295-1:
    - ALL CONCRETE PIPES TO BE TO BS EN 1916.
    - ALL CONCRETE MANHOLES TO BE TO BS EN1917.
17. AS AN ALTERNATIVE THE CONTRACTOR MAY USE AN APPROVED UNPLASTICISED POLYVINYL CHLORIDE (PVCU) WITH APPROVAL FROM THE ENGINEER.
18. ALL ADOPTABLE DRAINAGE PIPES WILL REQUIRE A MINIMUM OF 1200mm COVER, IN ACCORDANCE WITH SEWERAGE UNDERTAKERS REQUIREMENTS.
19. ALL PRIVATE DRAINAGE PIPES WITH A COVER OF LESS THAN 600mm IN NON-TRAFFICKED AREAS AND LESS THAN 900mm IN TRAFFICKED AREAS TO BE BEDDED AND SURROUNDED IN CONCRETE (CLASS Z). COMPRESSIBLE MATERIAL SHALL BE PROVIDED AT EVERY PIPE JOINT. WHERE COVER EXCEEDS THIS DEPTH, PIPES ARE TYPICALLY BEDDED AND SURROUNDED IN CLASS S. REFER TO PIPE EMBEDMENT DETAILS DRAWING FOR SPECIFIC TYPES.
20. BACKFILL TO DRAINAGE TRENCHES UNDER HARDSTANDING AREAS TO BE TYPE 1 SUB BASE MATERIAL, ELSEWHERE BACKFILL TO BE FREE DRAINING READILY COMPATIBLE MATERIAL FREE FROM DETRITUS, ORGANIC MATTER, FROZEN SOIL CLAY LUMPS AND LARGE STONES. TO BE COMPACTED IN LAYERS NOT EXCEEDING 150mm THICK.
21. BEDDING AND BACKFILL MATERIALS TO CONFORM TO THE REQUIREMENTS OF WIS 4-08-02 (TABLE A2).
22. WHERE FOUL SEWERS RUN ABOVE SURFACE SEWERS, CONCRETE PROTECTION MAY BE REQUIRED AT CROSSOVERS TO PREVENT ANY POTENTIAL CONTAMINATION.
23. THE FIRST PIPE OUT OF MANHOLES TO BE AS SHORT AS PRACTICABLE SO AS TO PROVIDE A FLEXIBLE JOINT AS CLOSE AS POSSIBLE TO THE OUTSIDE FACE OF THE CONCRETE SURROUND AND CONNECTED TO A LENGTH OF ROCKER PIPE.
24. ALL CONNECTIONS PASSING THROUGH BASES OR EDGE BEAMS TO BE IN SEALED SLEEVES. ALTERNATIVELY CONNECTIONS MAY BE CAST-IN WITH FLEXIBLE JOINTS NOT GREATER THAN 150MM FROM FACE OF CONCRETE.
25. WHERE DRAINAGE PIPES ARE LESS THAN 300mm BELOW THE UNDERSIDE OF THE GROUND FLOOR SLAB, CONCRETE ENCASEMENT IS REQUIRED (CLASS Z). COMPRESSIBLE JOINTS ARE TO BE PROVIDED AT EVERY PIPE JOINT WITHIN THE CONCRETE.
26. WHERE PIPES ARE MORE THAN 300mm BELOW THE UNDERSIDE OF THE SLAB, CLASS S BEDDING IS ACCEPTABLE.
27. SEWER PIPES TO BE LAID IN MAXIMUM 3 METRE LENGTHS UNLESS THERE IS A SPECIFIC OPERATIONAL NEED TO LAY LONGER LENGTHS.
28. PLASTIC CHANNEL SECTIONS WILL NOT BE PERMITTED WITHIN MANHOLE CHAMBERS. CLAYWARE CHANNELS SHALL BE USED WITHIN MANHOLES FOR PIPE SIZES UP TO AND INCLUDING 300mm DIAMETER.
29. ALL NEW CONNECTIONS INTO EXISTING MANHOLES (OR INTO EXISTING SEWERS) TO BE 'SOFFITS LEVEL' UNLESS OTHERWISE NOTED.
30. SULPHATE RESISTANT CEMENT (C20-DC2) AND PRECAST CONCRETE PRODUCTS MUST BE USED OR A LABORATORY REPORT PROVIDED TO PROVE THAT SUCH PRECAUTIONS ARE NOT REQUIRED.
31. SEWERS MUST HAVE 5m CLEARANCE FROM TREES AND HEDGES OR TO HAVE SUITABLE ROOT PROTECTION IN ACCORDANCE WITH SFA REQUIREMENTS.
32. THE CHAMBER SIZE OF MANHOLES WITH MORE THAN ONE CONNECTION IN THEM MAY NEED TO BE INCREASED TO ACCOMMODATE THE CONNECTIONS AND BENDS.
33. 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.
34. RAINWATER AND FOUL WATER POP UP LOCATIONS AND SIZES TO BE CONFIRMED BY ARCHITECT AND M&E ENGINEER.
35. ALL UNDERGROUND FOUL DRAINAGE SHOULD BE SUITABLY VENTED AT OR NEAR TO THE HEAD OF RUNS.
36. ALL ACCESS FITTINGS, STACKS, RWP'S 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.
37. 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.
38. ALL GULLY AND CHANNEL DRAIN OUTLETS AND TERMINATION POINTS TO BE TRAPPED AND RODDABLE. INTERNAL GULLIES AND CHANNEL DRAINS TO BE SPECIFIED BY OTHERS.
39. ALL BRANCH CONNECTIONS TO BE MADE WITH SWEPT BENDS IN THE DIRECTION OF FLOW IN THE MAIN SEWER.
40. 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.
41. ALL FOUL CONNECTIONS TO BE 100Ø UNLESS NOTED OTHERWISE.
42. ALL SURFACE WATER CONNECTIONS TO BE 150Ø UNLESS NOTED OTHERWISE.
43. ALL INTERNAL COVERS TO HAVE MECHANICALLY JOINTED CORNERS AND DOUBLE SEALED WITH RECESSED TRAY TO ALLOW FOR FINISHES.
44. ALL MANHOLE COVERS IN BLOCK/SLAB AND EXTERNAL PAVING AREAS TO HAVE RECESSED COVERS OF THE APPROPRIATE GRADE TO ACCEPT ARCHITECT'S PAVING PROPOSAL.
45. 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 AND SAFETY AT WORK ACT 1974 AND IN PARTICULAR THE CONSTRUCTION (GENERAL PROVISIONS) REGULATIONS.
    (II). THE LOCAL AUTHORITY AND UTILITIES COMPANIES ARE TO BE NOTIFIED PRIOR TO COMMENCEMENT OF WORK ON SITE.
    (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.
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.
52. GREASE TRAPS SHOULD BE PROVIDED ABOVE GROUND WITHIN AN ENZYME TREATMENT SYSTEM, BY APPROPRIATE SPECIALIST DESIGNER.

DRAWING REFERENCES

THE FOLLOWING DRAWINGS HAVE BEEN USED AS A BASIS FOR THE DESIGN SHOWN ON THIS DRAWING:

ARCHITECT DRAWING - LRW
LRW_7691_L(20)01 REV B LEVEL 0 GROUND FLOOR SETTING OUT RECEIVED 28.06.18
THIS ALSO INDICATES POP-UP LOCATIONS

LANDSCAPE ARCHITECT DRAWING
MASTERPLAN RECEIVED 24.10.18
PL1502.7-14-T-301 REV 03 LEVELS & DRAINAGE RECEIVED 11.06.18

FOUNDATIONS DRAWINGS - HILL CANNON
18-035(16.1)001 TO 007 (FOUNDATIONS) RECEIVED 22.08.18
17-076(16.3)001 TO 007 (RETAINING WALLS) RECEIVED 19.06.18

SITEWIDE UTILITIES - CWC
1373-UT11 REV 7 RECEIVED 25.03.18

GPR SURVEY
16581 UG-01 RECEIVED OCTOBER 2015

SUB-STATION DRAINAGE LAYOUT
JAB/171202/007 REV E RECEIVED 03/10/18

AS BUILT DETAILS - RUSSELLS RECEIVED 26/08/20

Rev:	Description:	Date:	By:	Chkd:
F01	FINAL CONSTRUCTION ISSUE	14/09/20	ATL	ATL

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Status: FINAL CONSTRUCTION

Project: CIRCLE SQUARE PLOT 14

Drg Title: PROPOSED DRAINAGE LAYOUT

Size:	Date:	Drawn By:	Designed By:	Checked By:
A0	21.06.18	TG	ATL	ATL
Scale: 1:200				

Project No: Originator: Zone: Level: Type: Discipline: Category / Number: Rev:
064428 - CUR - 00 - 00 - DR - C - 92-500 -F01

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