

TOTAL EXTENT OF CONCRETE UPSTAND (HATCHED BLUE) AT SILVERCROFT STREET SHOWN AS AGREED WITH TPM / RBL. AREA OUTSIDE CONCRETE UPSTAND (320 m2, HATCHED PURPLE) TO DRAIN FREELY INTO EXISTING DRAINAGE IN SILVERCROFT STREET. ALLOWANCE OF 4.3 L/S FOR THIS AREA BASED ON RATIONAL METHOD (50mm/hr RAINFALL) TAKEN FROM OVERALL OFF SITE DISCHARGE RATE.

PROPOSED 450mm (w) FILTER TRENCH TO ALLOW EXCESS MOISTURE IN ROAD SUB BASE OVER BASEMENT SLAB TO INFILTRATE INTO SOFT GROUND. TYPE B FILTER MEDIA TO SHW CLAUSE 505.

REQUIREMENT FOR ADDITIONAL INSPECTION CHAMBERS AT THE POINT AT WHICH FOUL AND SURFACE WATER CONNECTION LEAVE THE BUILDING TO BE AGREED.

2 NO. FOUL CONNECTIONS FROM FUTURE SCHOOL AND C4 TOWER

AS BUILT MH CL: 32.27 IL: 27.57 B/D IL: 30.87

MH REF: C01 CL: 32.400 IL: 27.570

EXISTING 100mm DIA CONNECTION FROM SITE WEEDARE CABINS

In orange colour are the manholes surveyed on 27/09/2023 by G.M.

PHASE A, PHASE C AND PHASE B (PUBLIC REALM) SURFACE WATER DRAINAGE TO DISCHARGE TO PROPOSED MH C01 WHICH IS TO BE BUILT OVER EXISTING PRIVATE SEWER IN SILVERCROFT STREET SUBJECT TO SECTION 106 APPROVAL FROM UNITED UTILITIES. REFERENCE SHOULD BE MADE TO WSP DWG 71-WSP-G580-DF-XX-DR01 DUE TO MINIMAL DEPTH OF BUILD UP FROM BASEMENT SLAB LEVEL TO FINISHED GROUND LEVEL IN THIS AREA. IT IS NOT POSSIBLE TO COLLECT ALL RUNOFF AT SURFACE LEVEL AND DISCHARGE THROUGH BLUE ROOF SYSTEM.

