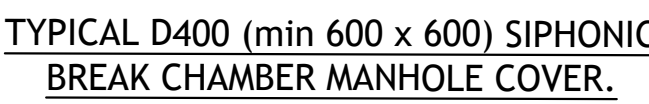


[illegible]

- REDLINE BOUNDARY.
- EX. FAN POOL PUMP SEWER.
- SURFACE WATER SEWER.
- SURFACE WATER HIGHWAY SEWER TO BE DIVERTED AND GRUBBED UP.
- INVERTED ROUTE OF S. SURFACE WATER SEWER & ASSOCIATED MANHOLES.
- PROPOSED SURFACE WATER DRAIN. (TYPICALLY 1000 FROM RWP AND 1500 FROM CURB TO UNO).
- PROPOSED SURFACE WATER INSPECTION CHAMBER / MANHOLE.
- PROPOSED LINEAR DRAINAGE CHANNEL.
- PROPOSED TRAPPED RAINWATER PIPE.
- PROPOSED SIPHONIC RAINWATER PIPE.
- PROPOSED RAINWATER DOWN PIPE.
- PROPOSED PERMEABLE SURFACING TO PARKING BAYS - G/T TYPE 3 OR TYPE 14 COVERED WITH AN IMPERMEABLE MEMBRANE WITH UNDER FILTER DRAIN.
- PROPOSED SURFACE WATER CELLULAR DRAINAGE SYSTEM.
- PROPOSED FOUL DRAIN (1000 UNO).
- PROPOSED FOUL RISING MAIN.
- PROPOSED FOUL INSPECTION CHAMBER / MANHOLE.
- PROPOSED FOUL OUTLET.

- ALL SURFACE WATER CHAMBERS ARE TO BE PCC WITH D400 COVERS UNO.
- ALL FOUL CHAMBERS ARE TO BE MIN 4500 HD PPIC WITH D400 COVERS (C250 IN SOFT LANDSCAPED AREAS) UNO.
- ALL DRAINAGE WITH LESS THAN 750 COVER IS TO BE ENCASED IN MIN 150THK C32/40 CONCRETE.
- ALL GATIC UNITS TO HAVE ACCESS BOX AT HEAD OF RUNS AND SILT BOX AT OUTLET LOCATIONS SUBJECT TO DESIGN BY ALUMASC WMS.
- VENT PIPES FROM INTERCEPTORS TO BE SITED IN SOFT LANDSCAPED AREAS.



Barberry Bardon Ltd

**PROPOSED DRAINAGE LAYOUT.
SHEET 3.**

Drawing Scale:	Drawn By:	Drawing Start Date:
1:500 @ A0	C.C.FITTON	25.01.2024

Drawing No: T 24 2757-55-03