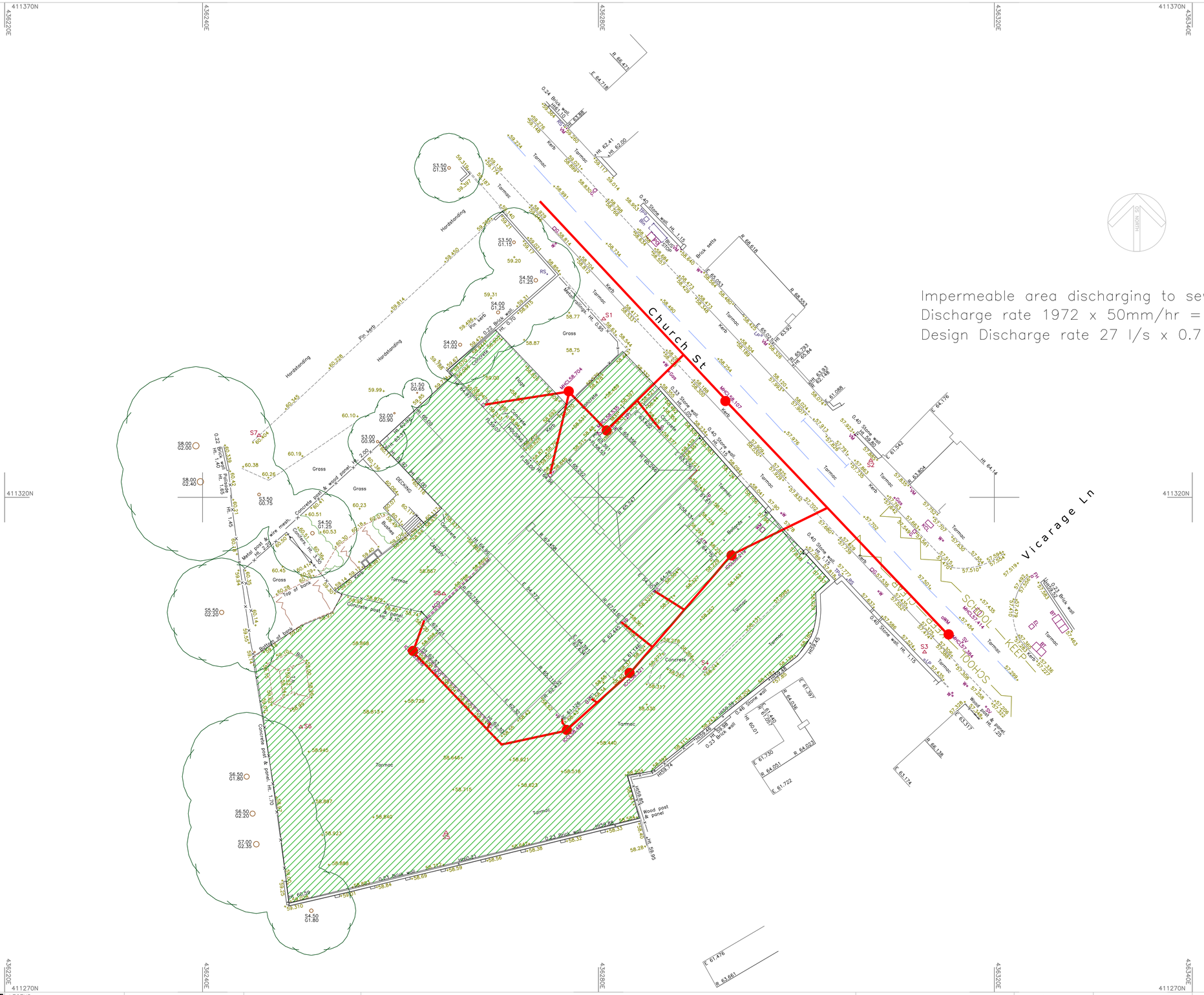

Impermeable area discharging to sewer – 1972m2
Discharge rate 1972 x 50mm/hr = 27 l/s
Design Discharge rate 27 l/s x 0.7 = 18.9 l/s

Station	Easting	Northing	Level
S1	436280.532	411338.027	58.682
S2	436307.519	411323.725	57.889
S3	436312.948	411304.366	57.523
S4	436290.766	411302.724	58.287
S5	436264.598	411286.112	58.732
S6	436249.933	411296.793	58.984
S7	436245.699	411326.246	60.400
S8	436264.370	411310.250	58.801

Haycock+Todd
Land Survey Consultants | Architectural Surveyors
The Hollies, 43 Church Street, Royston, Barnsley, S71 4QU. T:01226 709630
E:info@land-surveying.co.uk W:land-surveying.co.uk

LEGEND

Manhole shown thus: MH
Inspection Cover: IC
Gully: G
Lamp Post: LP
Telegraph Post: TP
Electricity Poles: EP
Road Traffic Signs: RS
Traffic Lights: TL
Virgin Media: VM
British Telecom: BT
Post Office Telephones: PO
Fire Hydrant: FH
Safety Valve: SV
Stop tap Water: W
Stopcock Gas: Gas
Unknown Service: Ser

Rockery
Spot Level: +123.562
Kerb Line
Fence Line: Wood post & rail
Hedge Line
Contours 1m Interval: 105.0
Contours 0.5m Interval: 33.0
Tree Spread: 55.00
Girth: G1.30
Cover Level: CL 112.335
Invert Level: IL 111.733
Foul Drain
Surface Water
Survey Station: S3

Floor Level: FL 10.907
Height floor to ceiling: C 2.22
Height floor to struct soffit: SS 2.87
Height floor to false ceiling: FC 2.22
Height floor to sill: SO.67
Height sill to window head: W1.23
Height of Door: D1.98
Height floor to underside: US 3.61
Ceiling Slopes Up: CSU
Height floor to Arch: Ar2.99
Height floor to Arch Spring: Sp2.67
Vent: VP
Fall Pipe: FP
Sky Light: SL
Water Closet: WC
Sink: S
Boxed Column: B

Site Survey

Royston WMC (Klondyke)
Church St, Royston
BARNSLEY

Sheet Diagram

Datum

GRID– Related to Ordnance Survey using One Point Localisation on Station S2. Orientation at OS Grid North.

LEVEL– Related to Ordnance Survey by connection to the OS Active Network by G.P.S

Sheet 1 of 1
Surveyed by PF
Drawn by PF
Checked by PBT

Survey Job No. S10839
Date of Survey May 2024

Scale 1/200
S10839