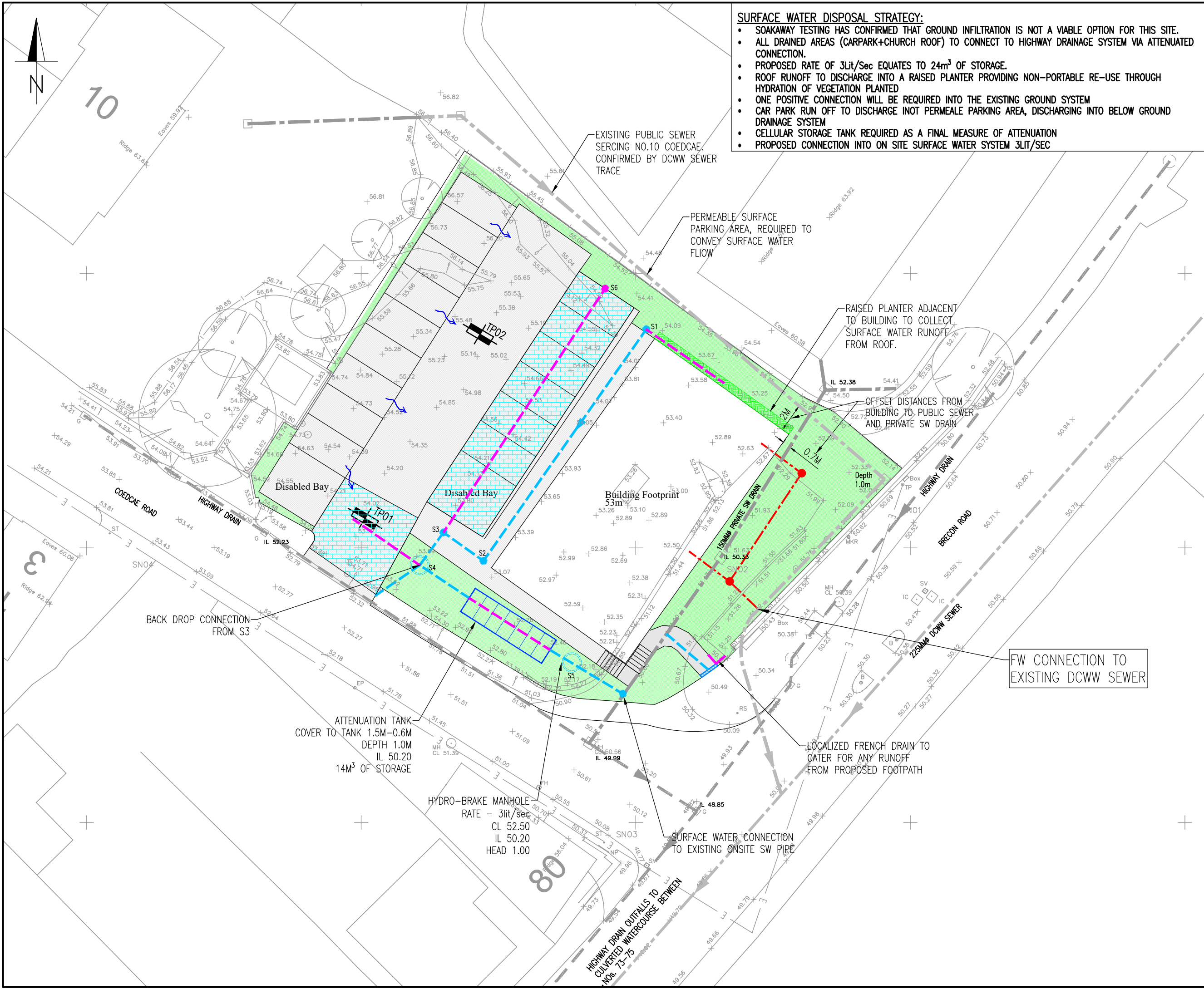




- SURFACE WATER DISPOSAL STRATEGY:**
- SOAKAWAY TESTING HAS CONFIRMED THAT GROUND INFILTRATION IS NOT A VIABLE OPTION FOR THIS SITE.
 - ALL DRAINED AREAS (CARPARK+CHURCH ROOF) TO CONNECT TO HIGHWAY DRAINAGE SYSTEM VIA ATTENUATED CONNECTION.
 - PROPOSED RATE OF 3Lit/Sec EQUATES TO 24m³ OF STORAGE.
 - ROOF RUNOFF TO DISCHARGE INTO A RAISED PLANTER PROVIDING NON-PORTABLE RE-USE THROUGH HYDRATION OF VEGETATION PLANTED
 - ONE POSITIVE CONNECTION WILL BE REQUIRED INTO THE EXISTING GROUND SYSTEM
 - CAR PARK RUN OFF TO DISCHARGE INTO PERMEABLE PARKING AREA, DISCHARGING INTO BELOW GROUND DRAINAGE SYSTEM
 - CELLULAR STORAGE TANK REQUIRED AS A FINAL MEASURE OF ATTENUATION
 - PROPOSED CONNECTION INTO ON SITE SURFACE WATER SYSTEM 3LIT/SEC

- GENERAL NOTES**
1. DO NOT SCALE THIS DRAWING.
 2. CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ENGINEER.
 3. ANY DISCREPANCY TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 4. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.

KEY

- PRIVATE FOUL DRAINAGE LAYOUT
- PRIVATE SURFACE WATER DRAINAGE LAYOUT
- PERFORATED PIPE
- PERMEABLE PAVING
- ACO CHANNEL
- RAISED PLANTER
- WATER FLOW ARROWS
- INFILTRATION TEST LOCATION NO INFILTRATION RECORDED.

A	AMENDMENTS TO LAYOUT	LO	12.10.20
Rev.	Detail	By	Date

Revisions

Reinforcement schedules nos.

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Project
**NEW EVANGELICAL CHURCH
COEDCAE, PONTARDAWE**

Drawing Title
LAYOUT PLAN DRAINAGE

INFORMATION

Project No. C1502	Drawing No. C-SAB-001
Scales 1:250	Date 08.10.20
Drawn LO	Checked GT
Sheet Size A3	Revision A

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