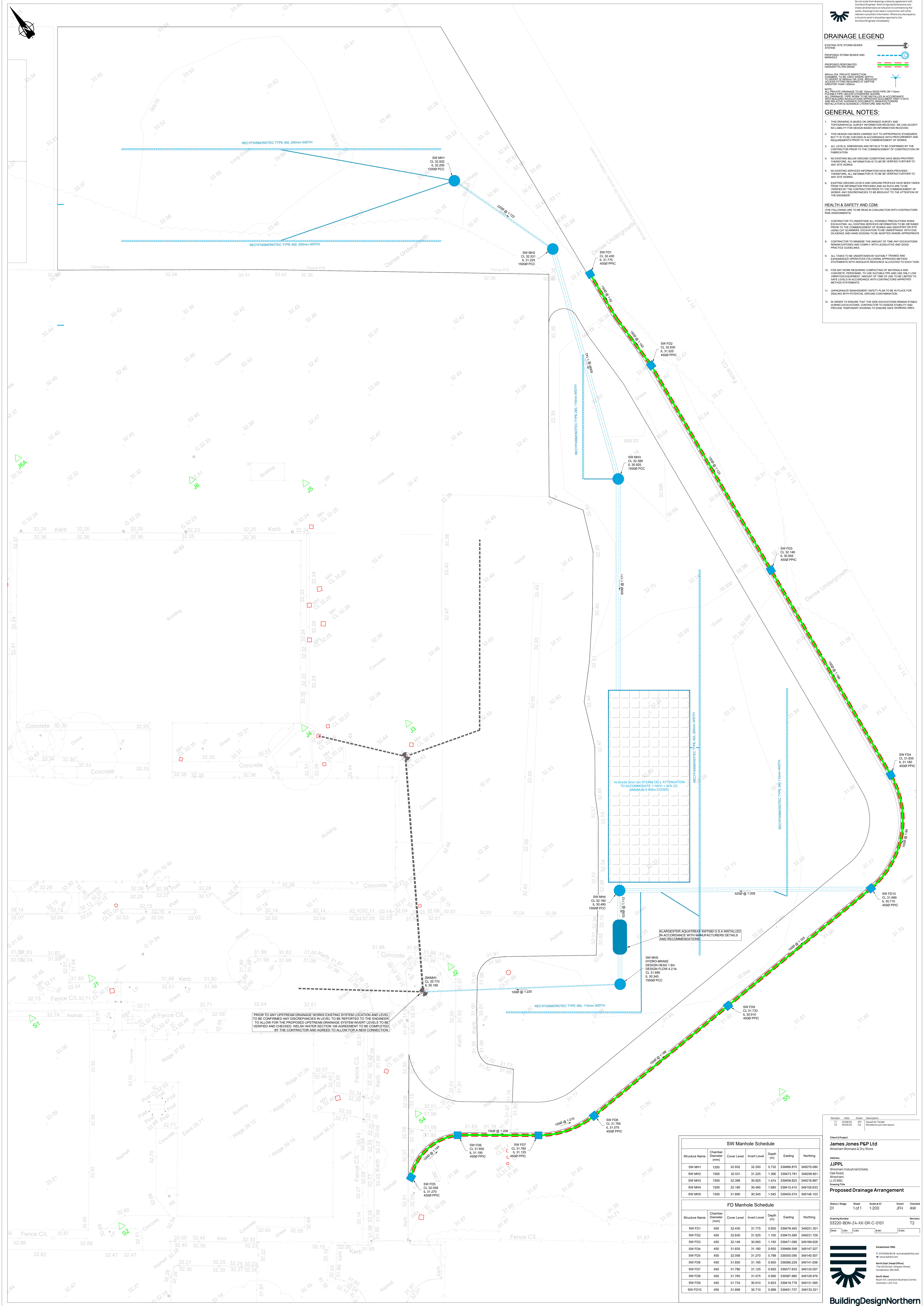




Drainage Legend

EXISTING SITE STORM SEWER SYSTEM

PROPOSED STORM SEWER AND MANHOLE

PROPOSED PERFORATED HIGHWAY FILTER DRAIN

NOTE: ALL EXISTING PIPE WORK IS TO BE REINSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE DRAINAGE ACT 1988. ALL NEW PIPE WORK IS TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE DRAINAGE ACT 1988. ALL EXISTING MANHOLES ARE TO BE REINSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE DRAINAGE ACT 1988. ALL NEW MANHOLES ARE TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE DRAINAGE ACT 1988. ALL EXISTING FILTER DRAINS ARE TO BE REINSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE DRAINAGE ACT 1988. ALL NEW FILTER DRAINS ARE TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE DRAINAGE ACT 1988.

GENERAL NOTES:

- THIS DRAWING IS BASED ON ORDNANCE SURVEY AND TOPOGRAPHICAL SURVEY INFORMATION RECEIVED. WE CAN ACCEPT NO LIABILITY FOR DESIGN BASED ON INFORMATION RECEIVED.
- THIS DESIGN HAS BEEN CARRIED OUT TO APPROPRIATE STANDARDS BUT IT IS TO BE CHECKED IN ACCORDANCE WITH REQUIREMENTS AND REQUIREMENTS PRIOR TO THE COMMENCEMENT OF WORKS.
- ALL LEVELS, DIMENSIONS AND DETAILS TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OR FABRICATION.
- NO EXISTING BELOW GROUND CONDITIONS HAVE BEEN PROVIDED. THEREFORE, ALL INFORMATION IS TO BE VERIFIED FURTHER TO ANY SITE WORKS.
- NO EXISTING SERVICES INFORMATION HAVE BEEN PROVIDED. THEREFORE, ALL INFORMATION IS TO BE VERIFIED FURTHER TO ANY SITE WORKS.
- EXISTING GROUND LEVELS AND GROUND PROFILES HAVE BEEN TAKEN FROM THE INFORMATION PROVIDED AND AS SUCH ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS. ANY DISCREPANCIES TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
- THE FOLLOWING ARE TO BE READ IN CONJUNCTION WITH CONTRACTORS RISK ASSESSMENTS:
- CONTRACTOR TO UNDERTAKE ALL POSSIBLE PRECAUTIONS WHEN EXCAVATING. ALL EXISTING SERVICES INFORMATION TO BE OBTAINED PRIOR TO THE COMMENCEMENT OF WORKS AND IDENTIFIED ON SITE USING AN APPROPRIATE METHOD TO BE UNDERTAKEN WITH CARE. DILIGENCE AND HAND DURING TO BE ADOPTED WHERE APPROPRIATE PRACTICE GUIDELINES.
- ALL TASKS TO BE UNDERTAKEN BY SUITABLY TRAINED AND EXPERIENCED OPERATIVES FOLLOWING APPROVED METHOD STATEMENTS WITH ADEQUATE RESOURCE ALLOCATED TO EACH TASK.
- FOR ANY WORK REQUIRING COMPACTING OF MATERIALS AND CONCRETE, MATERIALS TO BE USED SHALL BE AND USE ONLY LOW VIBRATION EQUIPMENT. AMOUNT OF TIME OF USE TO BE LIMITED TO SAFE LEVELS IN ACCORDANCE WITH COMPACTOR METHOD STATEMENTS.
- APPROPRIATE MANAGEMENT SAFETY PLAN TO BE IN PLACE FOR DEALING WITH POTENTIAL CIRCUIT CONTAMINATION.
- CONTRACTOR TO MINIMISE THE AMOUNT OF TIME ANY EXCAVATIONS REMAIN EXPOSED AND COMPLY WITH LEGISLATIVE AND GOOD PRACTICE GUIDELINES.
- CONTRACTOR TO ENSURE THAT THE EXCAVATIONS REMAIN STABLE DURING EXCAVATION. CONTRACTOR TO ASSESS STABILITY AND PROVIDE TEMPORARY SHORING TO ENSURE SAFE WORKING AREA.

SW Manhole Schedule						
Structure Name	Chamber Diameter (mm)	Cover Level	Invert Level	Depth (m)	Easting	Northing
SW MH1	1200	32.932	32.200	0.732	339466.875	349279.080
SW MH2	1500	32.531	31.225	1.306	339473.781	349258.851
SW MH3	1500	32.399	30.925	1.474	339458.823	349218.887
SW MH4	1500	32.180	30.495	1.685	339415.415	349159.633
SW MH5	1500	31.890	30.345	1.545	339405.574	349146.103

FD Manhole Schedule						
Structure Name	Chamber Diameter (mm)	Cover Level	Invert Level	Depth (m)	Easting	Northing
SW FD1	450	32.430	31.775	0.655	339476.493	349251.301
SW FD2	450	32.630	31.525	1.105	339475.580	349231.729
SW FD3	450	32.148	30.955	1.193	339471.089	349189.628
SW FD4	450	31.835	31.180	0.655	339466.599	349147.527
SW FD5	450	32.058	31.270	0.768	339455.095	349140.507
SW FD6	450	31.850	31.195	0.655	339466.229	349141.696
SW FD7	450	31.780	31.125	0.655	339377.833	349133.057
SW FD8	450	31.765	31.075	0.690	339387.880	349129.576
SW FD9	450	31.733	30.910	0.823	339418.779	349131.595
SW FD10	450	31.698	30.710	0.988	339451.737	349133.321

Revision: 1 Date: 23/08/22 Drawn: JJP/PL Description: T2: 23/08/22 CA: Request for Tender: Request for quotation input

Client & Project: **James Jones P&P Ltd**
Wexham Business & Dry Store

Address: **JJP/PL**
Wexham Industrial Estate,
Oak Road,
Wexham,
LL13 9RG

Drawing Number: **S220-BDN-Z4-XX-DR-C-0101**

Scale: **1:200**

Drawn: **JJP/PL**

Checked: **AW**

Created: 2022

Y: 01915561618 E: 01915561618
W: www.bdn.co.uk

North East (True North)
The Ordnance Survey map
Coordinates: OSGB 4983
Northings: 349140.507
Easting: 339466.229

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