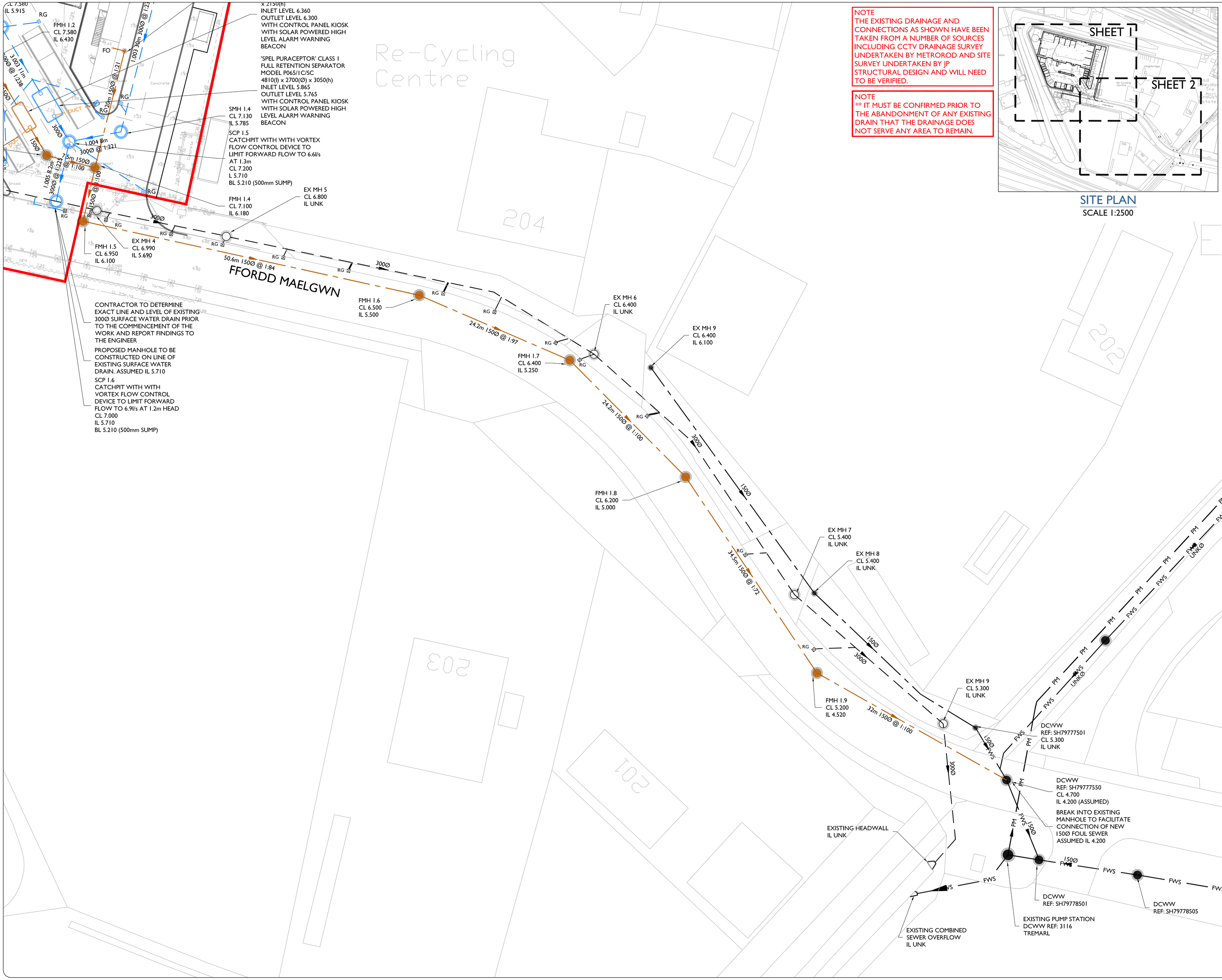

NOTE
THE EXISTING DRAINAGE AND CONNECTIONS AS SHOWN HAVE BEEN TAKEN FROM A NUMBER OF SOURCES INCLUDING CCTV DRAINAGE SURVEY UNDERTAKEN BY METROROD AND SITE SURVEY UNDERTAKEN BY JP STRUCTURAL DESIGN AND WILL NEED TO BE VERIFIED.

NOTE
** IT MUST BE CONFIRMED PRIOR TO THE ABANDONMENT OF ANY EXISTING DRAIN THAT THE DRAINAGE DOES NOT SERVE ANY AREA TO REMAIN.

SITE PLAN
SCALE 1:2500

NOTES

1. THE WORKS SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS, NATIONAL BUILDING SPECIFICATION (NBS) AND SEWERS FOR ADOPTION, 7TH EDITION.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS DRAWINGS, ARCHITECTS DRAWINGS, MECHANICAL AND ELECTRICAL DRAWINGS AND SPECIFICATIONS.

3. THE LOCATION, LINE & LEVEL OF ALL KNOWN EXISTING BURIED SERVICE MAINS AND DRAINAGE PIPEWORK INDICATED ON THE DRAWINGS ARE APPROXIMATE AND FOR GUIDANCE PURPOSES ONLY. IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE THEIR EXACT LINE & LEVEL, BY WAY OF HAND EXCAVATED TRIAL PITS, PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION WORKS ON SITE. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO MAINTAIN THE STRUCTURAL INTEGRITY OF ALL ABOVE AND BELOW GROUND SERVICE MAINS / DRAINAGE INSTALLATIONS.

4. THE CONTRACTOR MUST COMPLY WITH ALL CURRENT LEGISLATION RELATING TO HEALTH & SAFETY.

5. THE MAIN CONTRACTOR IS RESPONSIBLE FOR THE DESIGN OF ALL TEMPORARY WORKS, AND IS ALSO RESPONSIBLE FOR THE SAFE MAINTENANCE AND STABILITY OF EXISTING BUILDINGS AT ALL TIMES.

6. THE MAIN CONTRACTOR IS RESPONSIBLE FOR THE MITIGATION OF ALL OCCURRENCES OF GROUND WATER DURING THE CONSTRUCTION PERIOD.

7. THE CONTRACTOR SHALL MAKE ALLOWANCE FOR RAISING / LOWERING ALL EXISTING ACCESS COVERS & FRAMES TO SUIT NEW FINISHED LEVELS.

8. ALL SOFT / HARD PAVED AREAS AFFECTED BY THE WORKS SHALL BE FULLY REINSTATED UPON COMPLETION OF THE WORKS. ALL SURFACE MARKINGS DAMAGED BY THE WORKS SHALL BE FULLY REINSTATED.

9. ALL SURPLUS EXCAVATED MATERIAL SHALL BE DISPOSED OF OFF SITE.

10. ALL LEVELS ARE TO ORDNANCE DATUM

KEY

FWS	EXISTING FOUL WATER SEWER
	EXISTING SW DRAIN
	EXISTING FOUL WATER DRAIN
PM	EXISTING PUMP MAIN
RG	EXISTING ROAD GULLY
	**EXISTING DRAIN TO BE ABANDONED
	PROPOSED FOUL SEWER
	PROPOSED SW SEWER
	PROPOSED FILTER DRAIN
	PROPOSED ATTENUATION CRATES
	PROPOSED PERMEABLE PAVING
	LINEAR DRAINAGE CHANNEL. CHANNEL (SU - UNIVERSAL SUMP UNIT WITH AIR TRAP)
RG	PROPOSED TRAPPED ROAD GULLY (150Ø OUTLET)
RWP	PROPOSED RAIN WATER DOWN PIPE (100Ø OUTLET)
FO	PROPOSED FOUL OUTLET (100Ø OUTLET)

REV	DESCRIPTION	BY	CHK	APR	DATE
-	-	-	-	-	-

JPS CIVIL + STRUCTURAL ENGINEERS
+44 (0)1244 893430 | www.jpstructural.co.uk | info@jpstructural.co.uk

PURPOSE OF ISSUE: PRELIMINARY	STATUS: P
PROJECT: LLANDUDNO JUNCTION WASTE TRANSFER SITE	
TITLE: DRAINAGE SCHEME PROPOSED LAYOUT 2 OF 2	
CLIENT: CONWY COUNTY BOROUGH COUNCIL	
DRAWN BY: JR	CHECKED BY: RH / APPROVED BY: JP
DATE: 27.06.2023	SCALE (@ A1): 1:250 / PROJECT NUMBER: 16019
DRAWING NUMBER: LJW-JPS-XX-XX-DR-C-0503	REV: P01