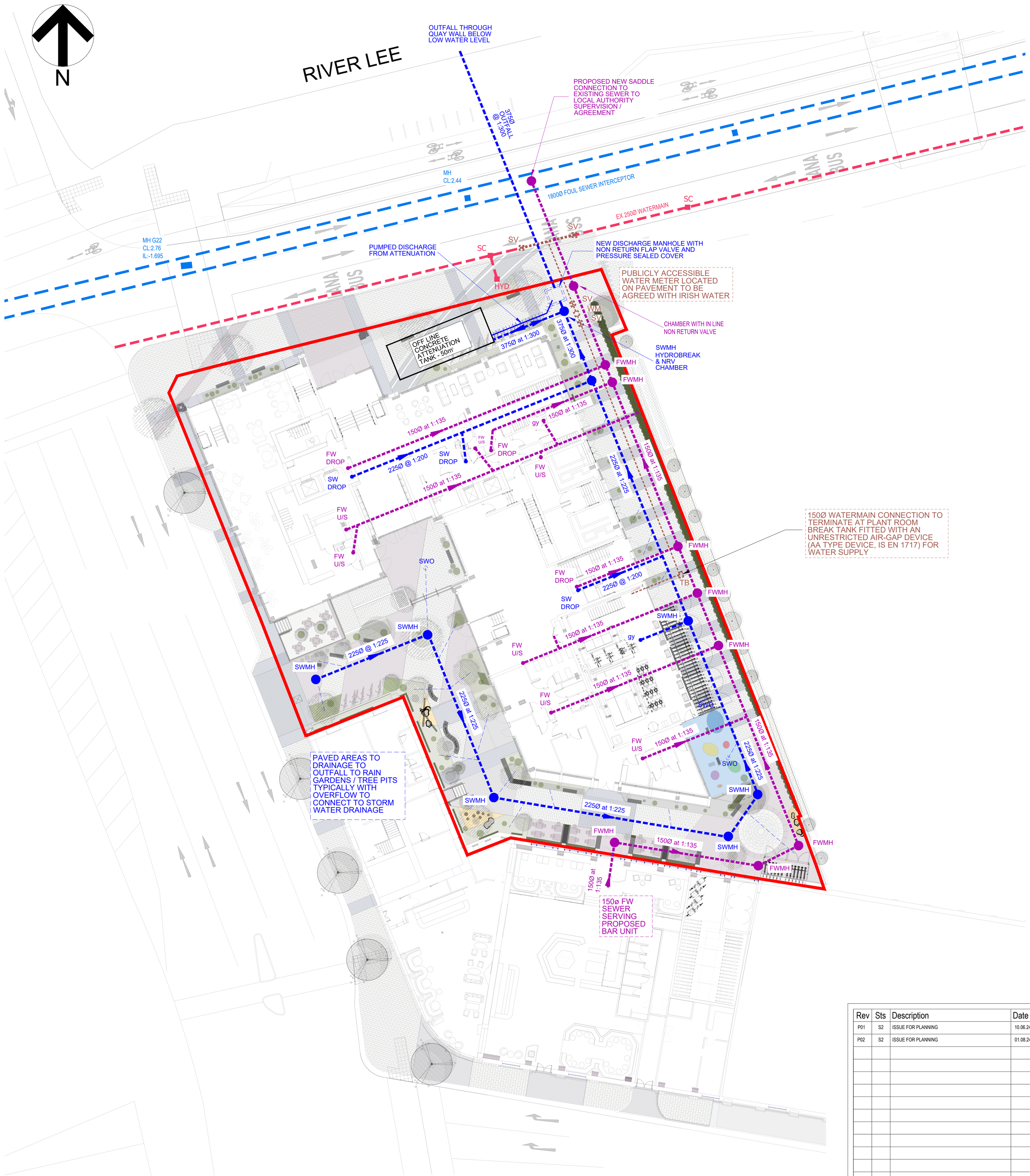

PROPOSED SERVICES LAYOUT PLAN

Scale 1:200

DRAINAGE LEGEND

- NEW STORM SEWER
- NEW STORM MANHOLE
- NEW STORM HDPE RISING MAIN
- EXISTING WASTEWATER SEWER
- NEW FOUL SEWER uPVC CLASS 8kn/m2
- NEW FOUL MANHOLE
- FOUL HDPE RISING MAIN
- NEW WATERMAIN - HDPE PIPE (TYPE PE - 80 WITH SDR - 11 RATING)
- EXISTING WATERMAIN
- PLANNING APPLICATION BOUNDARY

NOTES:

1. CONTRACTOR TO ALLOW FOR PUBLIC SEWER CONNECTION WORKS OUTSIDE OF STANDARD WORKING HOURS
2. CONTRACTOR TO LIAISE WITH IRISH WATER PRIOR TO CARRYING OUT WORKS AND TO AGREE METHOD AND TIMING OF SEWER CONNECTION - AS WELL AS ANY LICENSING AGREEMENTS
3. CONTRACTOR TO LIAISE AND AGREE WITH ALL THIRD PARTIES AND ADJOINING PROPERTIES PRIOR TO CARRYING OUT WORKS
4. CONTRACTOR TO SURVEY ROUTE OF SEWERS TO DETERMINE ALL EXISTING SERVICES AND SUBMIT SAME TO ENGINEER PRIOR TO PROCEEDING WITH THE WORKS. CONTRACTOR TO PROVIDE CCTV OF EXISTING LOCAL AUTHORITY SEWER BEFORE AND AFTER WORKS.
5. ALL SOILS AND WASTE SYSTEMS WITHIN THE BUILDING OR SUSPENDED WITHIN THE BASEMENT TO BE WAVIN SOIL SOLVENT WELDED JOINTS OR SIMILAR.
6. HORIZONTAL SUSPENDED DRAINS TO BE SUPPORTED @ 1.2m CENTRES IN ACCORDANCE WITH WAVIN DETAILS
7. ALL LEVELS IN METERS ABOVE ORDNANCE DATUM.
8. CONTRACTOR TO TRACE ALL SERVICES WITHIN SITE BOUNDARY TO ASCERTAIN OUTFALL LOCATIONS OF ALL DRAIN RUNS & LOCATION OF ALL LIVE SERVICES PRIOR TO COMMENCEMENT OF SITE CLEARANCE WORKS.
9. PIPES LAID IN ROADWAYS TO BE ENCASED IN 150mm CONCRETE WHERE COVER TO PIPE IS LESS THAN 1.2m.
10. ALL PIPE RUNS CROSSING PUBLIC ROADWAYS OR ROADS TO BE TAKEN IN CHARGE TO BE S&S CONCRETE PIPES, TO IS6 OR SIMILAR APPROVED AND TO BE AGREED WITH LOCAL AUTHORITY
11. ALL FOUL SEWER MANHOLES TO BE PROVIDED WITH SEALED COVERS
12. CONTRACTOR IS RESPONSIBLE FOR PROVISION AND CO-ORDINATION OF ALL OPES WITH M&E AND CIVIL / STRUCTURAL DRAWINGS
13. MINIMUM CLEARANCES FOR WATERMAIN IN ACCORDANCE WITH IRISH WATER DETAIL STD-W-11

Rev	Sts	Description	Date
P01	S2	ISSUE FOR PLANNING	10.06.24
P02	S2	ISSUE FOR PLANNING	01.08.24

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PROJECT
The Railyard Apartments, Cork

CLIENT
Progressive Commercial Construction Limited

TITLE
Proposed Services Layout Plan

DRAWN BY	CHECKED BY	APPROVED BY
T.O.C	P.M	M.M.

SCALE	PROJECT NUMBER
1:200 at A1	18254

DOCUMENT REFERENCE
18254-MMS-ZZ-ST-DR-C-10000

STATUS: S2
REV: P02

PROJECT-ORIGINATOR-ZONE-LEVEL-TYPE-DICIPLINE-NUMBER