

NOTE:  
PUBLIC FOUL PIPE MATERIAL TO BE U-PVC (STIFFNESS CLASS 8) AND IN COMPLIANCE WITH SECTION 3.13 OF IRISH WATER CODE OF PRACTICE.

NOTE:  
FOUL SEWERS TO BE CONSTRUCTED WITH CONCRETE SURROUND IN ACCORDANCE WITH IRISH WATER STD-WW-08 WHERE VERTICAL CLEARANCE FROM SURFACE WATER IS LESS THAN 300mm AND WHERE DEPTH OF COVER TO ROAD IS LESS THAN 1.2m

- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

**LEGEND**

F1  
CL 7.16  
IL 5.15  
150mm Ø1:200

PROPOSED uPVC FOUL WATER SEWER WITH PIPE  
MANHOLE REF. AND INVERT LEVEL

S1  
CL 7.16  
IL 5.15  
225mm Ø1:200

PROPOSED SURFACE WATER SEWER WITH PIPE  
SIZE, GRADE, MANHOLE REF. AND INVERT  
LEVEL

G

INDICATES PROPOSED ROAD GULLY AND  
CONNECTION

INDICATES NSRP003  
PETROL INTERCEPTOR

INDICATES PROPOSED  
PERMEABLE PAVING  
DRAINAGE CONNECTION

BASEMENT BOUNDARY

INDICATES PROPOSED SWALE  
WITH LAND DRAIN

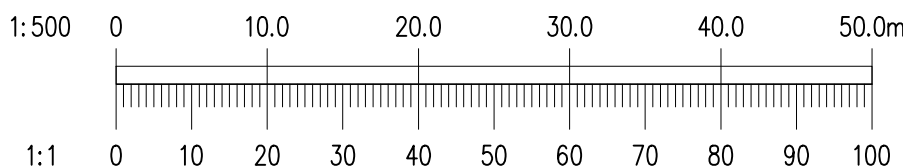
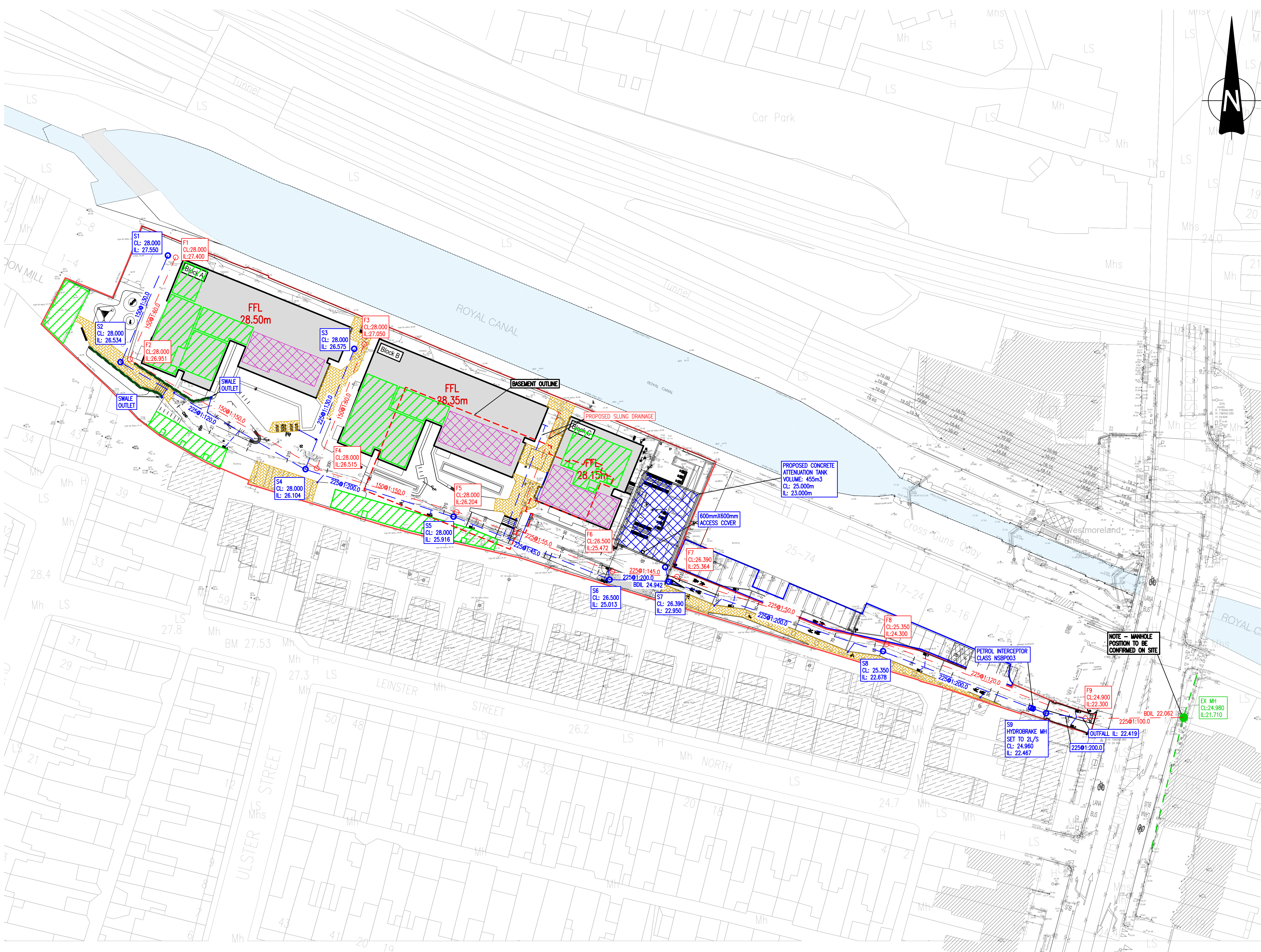
EX-FWH  
CL 9.258  
IL 6.530

INDICATES EXISTING COMBINED SEWER

INDICATES PROPOSED GREEN ROOF

INDICATES PROPOSED BLUE ROOF

INDICATES PROPOSED  
PERMEABLE PAVING



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REV.	DATE	AMENDMENT	DRN APPD

STATUS **FOR PLANNING ONLY  
NOT FOR CONSTRUCTION**

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CLIENT	BINDFORD LIMITED		
ARCHITECT	O MAHONY PIKE ARCHITECTS		
PROJECT	CROSS GUN'S BRIDGE, PHIBSBOROUGH, DUBLIN 7.		
TITLE	PROPOSED DRAINAGE LAYOUT		
DRAWN SJ	DESIGNED BG	APPROVED JG	DATE JAN. 2021
SCALE 1:500 A1	JOB NO. 20-011	DRG. NO. P200	REVISION

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PROPOSED DRAINAGE LAYOUT  
SCALE 1:500 @ A1