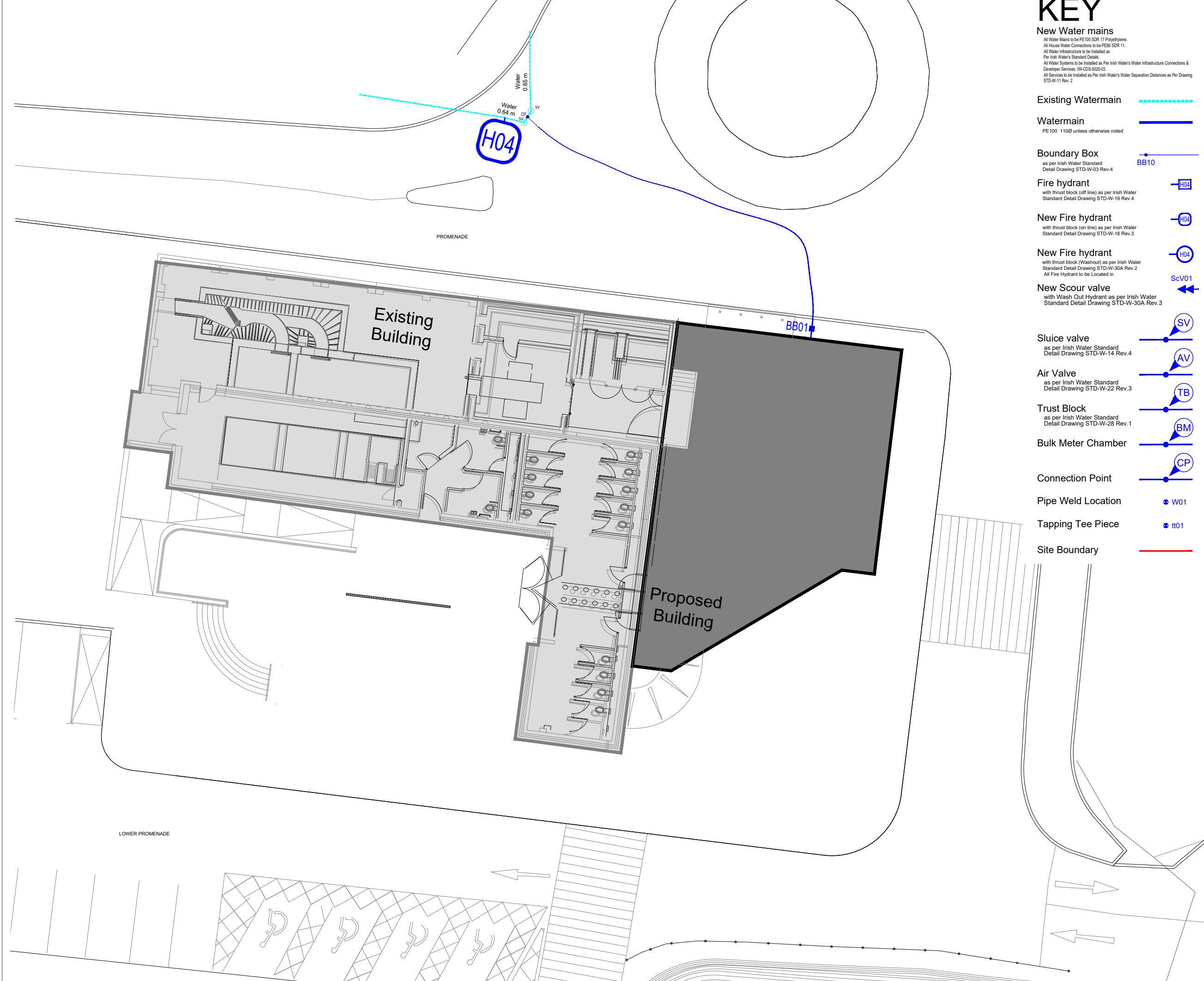


IMPORTANT : It is the responsibility of the Contractor to check and agree with Frank Fox & Associates all levels, datum and reference points prior to commencement of contract. This drawing shall not be altered or copied without the consent of Frank Fox & Associates.



# KEY

- New Water mains**  
All Water Mains to be PE100 SDR 17 Polyethylene.  
 All House Water Connections to be PE80 SDR 11.  
 All Water Infrastructure to be installed as Per Irish Water's Standard Details.  
 All Water Systems to be installed as Per Irish Water's Water Infrastructure Connections & Developer Services, IW-CDS-5025-03.  
 All Services to be installed as Per Irish Water's Water Separation Distances as Per Drawing STD-W-11 Rev. 2
- Existing Watermain** -----
- Watermain** —————  
PE100 110Ø unless otherwise noted
- Boundary Box** —|—  
as per Irish Water Standard  
 Detail Drawing STD-W-03 Rev.4 BB10
- Fire hydrant** —|— H04  
with thrust block (off line) as per Irish Water  
 Standard Detail Drawing STD-W-19 Rev.4
- New Fire hydrant** —|— H04  
with thrust block (on line) as per Irish Water  
 Standard Detail Drawing STD-W-18 Rev.3
- New Fire hydrant** —|— H04  
with thrust block (Washout) as per Irish Water  
 Standard Detail Drawing STD-W-30A Rev.2  
 All Fire Hydrant to be Located in ScV01
- New Scour valve** —|— SV  
with Wash Out Hydrant as per Irish Water  
 Standard Detail Drawing STD-W-30A Rev.3
- Sluice valve** —|— SV  
as per Irish Water Standard  
 Detail Drawing STD-W-14 Rev.4
- Air Valve** —|— AV  
as per Irish Water Standard  
 Detail Drawing STD-W-22 Rev.3
- Trust Block** —|— TB  
as per Irish Water Standard  
 Detail Drawing STD-W-28 Rev.1
- Bulk Meter Chamber** —|— BM
- Connection Point** —|— CP
- Pipe Weld Location** • W01
- Tapping Tee Piece** • tt01
- Site Boundary** —————

**NOTES:**  
 This drawing is not to be scaled:  
 Figured dimensions only are to be taken from this drawing.  
 All setting out dimensions are to be checked and confirmed on site prior to commencement of work.  
 Any discrepancies encountered to be brought to the attention of Frank Fox & Associates without delay.  
**IF IN DOUBT ASK!**  
 Levels to OD Malin Head.  
 Road chainages and levels on this drawing are rounded. For values to nearest mm see printouts.

Monday 10th JUNE 2024  
**PART EIGHT**  
 THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION PURPOSES



REV	DESCRIPTION	BY	DATE
PROJECT TITLE			
WATERFORD COUNCIL. TRAMORE & ARDMORE WATER ACTIVITY CENTRES.			
DWG TITLE			
WATERMAIN PLAN			
DRAWN	CHECKED	DATE	SCALES
T. Downey	R.J.Fox	26.06.2023	1:100
CAD REF.			
222061-plans			
<b>FRANK FOX &amp; ASSOCIATES</b> CIVIL & STRUCTURAL CONSULTING ENGINEERS 7 BANK LANE WATERFORD, IRELAND TEL: 353-51-872759 Email: design@frankfox.com			
PROJECT No.	222061	DWG No.	WP/01