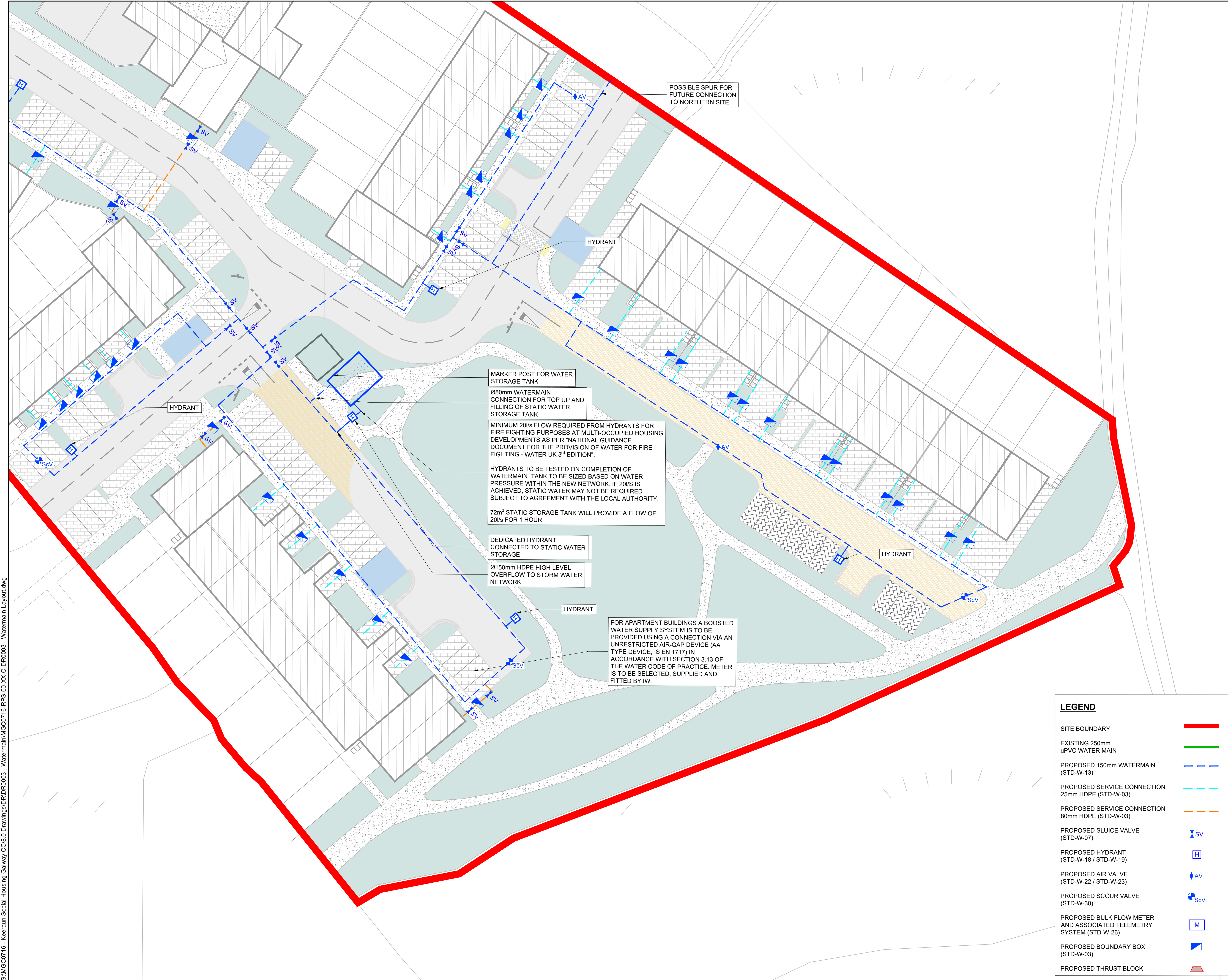


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- Foul Sewer Notes:
1. All foul sewer works shall be carried out in accordance with Irish Water Standard Details and Code of Practice for Wastewater Infrastructure Document CDS-5030-03.
 2. All pipe materials shall comply with the Irish Water Code of Practice for Wastewater Infrastructure Document CDS-5030-03.
 3. Foul sewer service connections and inspection chambers shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 4. All manhole chambers shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 5. Trench backfill and bedding shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 6. Concrete bed, haunch and surround shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 7. Separation distances from other services, boundary walls etc. shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 8. Separation distances from trees, shrubs etc. shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.

- Storm Sewer Notes:
1. All pipe materials shall comply with Irish Water Code of Practice for Wastewater Infrastructure Document CDS-5030-03.
 2. All manhole chambers shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 3. Trench backfill and bedding shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 4. Concrete bed, haunch and surround shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.

- Watermain Notes:
1. All watermain works shall be carried out in accordance with Irish Water Standard Details and Code of Practice for Water Infrastructure Document CDS-5020-03.
 2. All pipe materials shall be in compliance with Section 3.9 of Irish Water Code of Practice Document CDS-5020-03.
 3. Individual water service connections and boundary boxes shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 4. Separation distances from other services, boundary walls etc. shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 5. Separation distances from trees, shrubs etc. shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 6. On line and off-line air valve details shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 7. Sluice valve details shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 8. On line and off-line hydrant details shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.
 9. Scour valve and chamber details shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CDS-5030-01.

P04	31.08.21	CS-PM/CS	Issue for Stage Approval	OK
Rev	Date	Chk	Amendment / Issue	App

Client

Galway City Council

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Project

Housing Development ,
Keeraun, Ballymoneen Road, Galway

Title

Watermain Layout

Model File Identifier

MGC0712-RPS-00-XX-C-DG0003

File Identifier

MGC0712-RPS-00-XX-C-DG0003-02

Created on	February 2021	Sheets	02 of 02
Scale	1:250 @ A1 1:500 @ A3	Status	S4
		Rev	P05

LEGEND	
SITE BOUNDARY	
EXISTING 250mm uPVC WATER MAIN	
PROPOSED 150mm WATERMAIN (STD-W-13)	
PROPOSED SERVICE CONNECTION 25mm HDPE (STD-W-03)	
PROPOSED SERVICE CONNECTION 80mm HDPE (STD-W-03)	
PROPOSED SLUICE VALVE (STD-W-07)	
PROPOSED HYDRANT (STD-W-18 / STD-W-19)	
PROPOSED AIR VALVE (STD-W-22 / STD-W-23)	
PROPOSED SCOUR VALVE (STD-W-30)	
PROPOSED BULK FLOW METER AND ASSOCIATED TELEMETRY SYSTEM (STD-W-26)	
PROPOSED BOUNDARY BOX (STD-W-03)	
PROPOSED THRUST BLOCK	