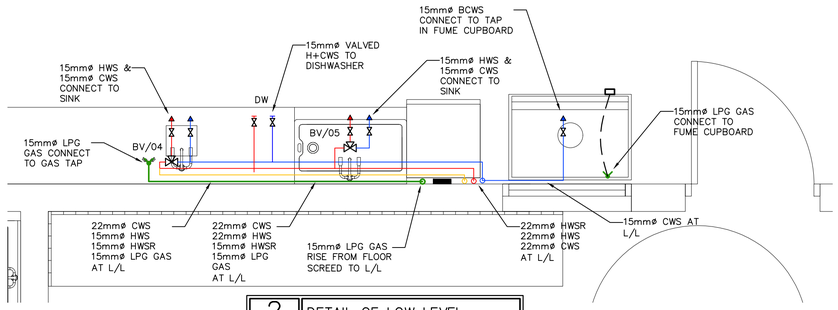
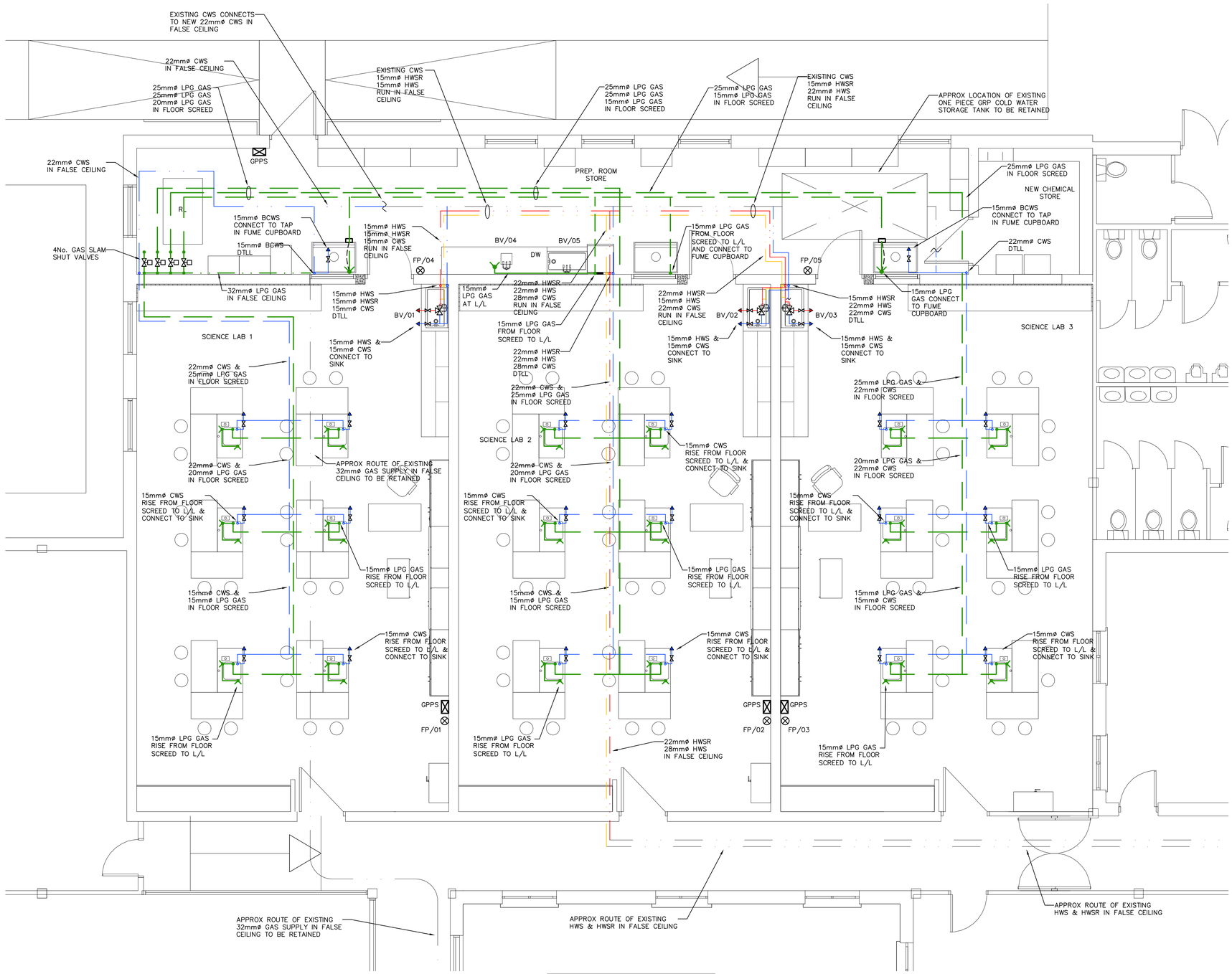


2
1:25
DETAIL OF LOW LEVEL PIPEWORK IN PREP. ROOM



1
1:50
GROUND FLOOR PLAN

NOTES

1. THE MECHANICAL CONTRACTOR SHALL CO-ORDINATE THE PIPEWORK/ DUCTWORK RUNS ON SITE WITH THE ELECTRICAL CONTRACTOR & AGREE THE PIPEWORK/ TRUNKING & CABLE TRAY RUNS ETC PRIOR TO INSTALLATION
2. THE MECHANICAL CONTRACTOR SHALL SET OUT & AGREE ALL OPENINGS REQUIRED IN THE INTERNAL WALLS, FLOORS & CEILINGS WITH THE MAIN CONTRACTOR ON SITE FOR THE MECHANICAL SERVICES INSTALLATION
3. THE MECHANICAL CONTRACTOR SHALL CO-ORDINATE THE MECHANICAL SERVICES INSTALLATION WITH THE RELEVANT ARCHITECTS & STRUCTURAL ENGINEERS DRAWINGS & IN PARTICULAR WITH THE ARCHITECTS DETAILED ROOM LAYOUTS PRIOR TO INSTALLATION.
4. THE MECHANICAL CONTRACTOR SHALL INCLUDE IN HIS TENDER FOR THE SUPPLY AND INSTALLATION OF LOAD BEARING INSULATION RINGS FOR EACH PIPE SUPPORT AS DETAILED ON THE DRAWING AND AS SPECIFIED.

KEY

———	PIPEWORK AT LOW LEVEL
—·—·—	PIPEWORK AT HIGH LEVEL
—··—··—	PIPEWORK IN CEILING VOID
IV	ISOLATING VALVE
BV/x	THERMOSTATIC BLENDING (ANTI-SCALD) VALVE
FP/x	SPECIAL RISK FIRE POST
TCBV	THERMAL CONTROL/ BALANCING VALVE
	OUTLET WITH BALLOFIX VALVE
	VALVED & BLANKED-OFF CONNECTION
MWS	MAINS WATER SUPPLY
BCWS	BOOSTED COLD WATER SUPPLY
HWS	HOT WATER SUPPLY
HWSR	HOT WATER RETURN
GAS	LPG GAS SUPPLY

REV.	BY:	DATE:	DESCRIPTION:
-	-	- - - -	-

VOLUME A.3.3.1

DRAFT TENDER

PROJECT:
CLIMATE ACTION - 3No SCIENCE LABORATORIES & 2No HOME ECONOMICS ROOM AT ST TIERNAN'S COMMUNITY SCHOOL, D16

TITLE:
LAYOUT OF WATER SERVICES INSTALLATION
- 3No. SCIENCE LABS

HEAVEY KENNY ASSOCIATES
CONSULTING ENGINEERS
Mechanical and Electrical Building Services
6 Liosban Business Park, 23E First Floor,
Tuam Road, Galway Tel: (091) 566004/565184
E-mail: admin@heaveykennyassociates.ie
Website: www.heaveykennyassociates.ie
~ Celebrating 25 Years ~

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DESIGNED: JC
DRAWN BY: LP
DATE: JUNE 2026
SCALE: AS SHOWN

ARCH: PAUL DILLON ARCHITECTS, MAAM VALLEY, Co. GALWAY

CHECKED BY:

DRG.No. 6940/M53-54/01

REV. -