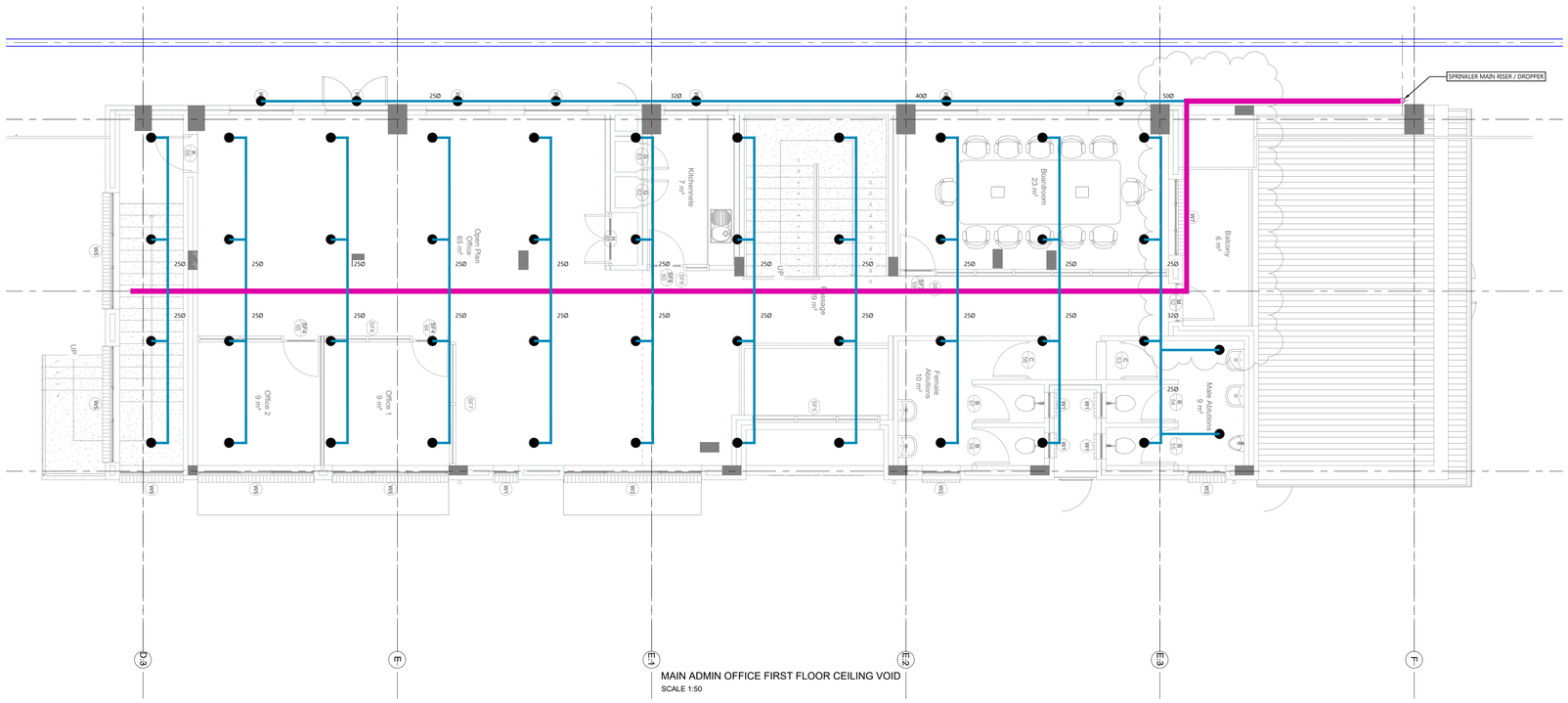
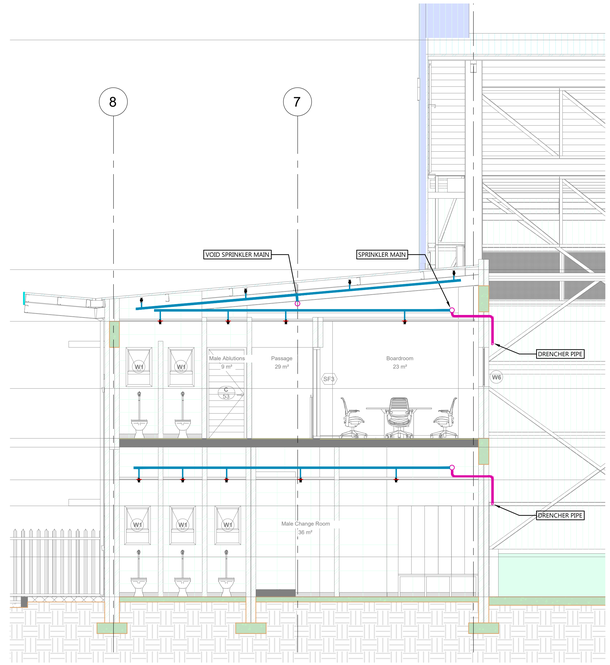
Legend / Quantities			
Item	Type	Unit	Offices
●	93°C - Conventional pattern brass sprinkler:		74
Pipe	25Ø	m	150
Pipe	32Ø	m	50
Pipe	40Ø	m	20
Pipe	50Ø	m	20
Pipe	100Ø	m	50
Pipe	150Ø	m	

PIPING NOTES

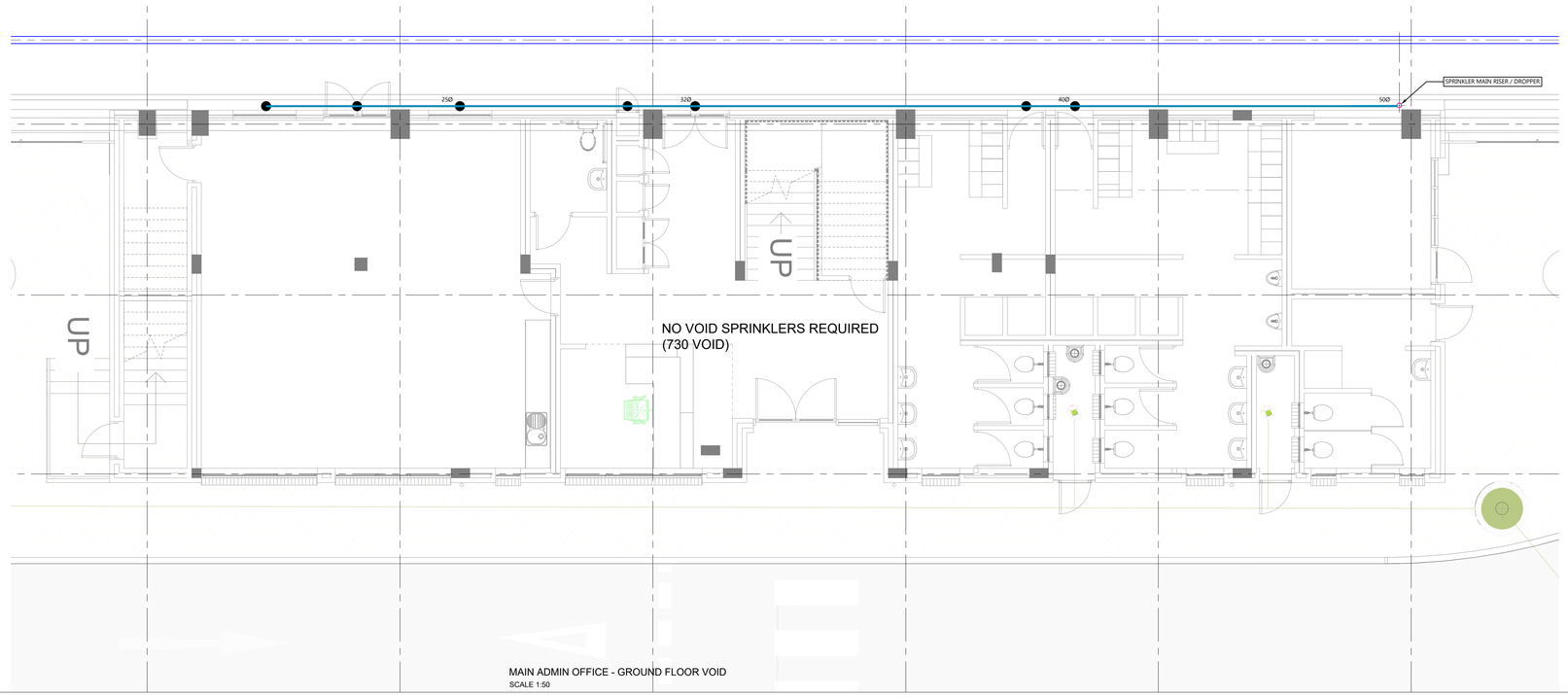
1. FIRE PROTECTION PIPING SUPPLY MAIN TO BE 250NB SCH 40, GALVANISED
2. FIRE PROTECTION PIPING IN (EARTHEN) TRENCHES TO BE AS FOLLOWS:
   - -Type Class 16
   - -Fully Galvanized, including flanges, nuts, bolts and washers
   - -Complete pipework installation, to be degreased using Plascon - GRT - Aquacyl – Degreaser of approved supplier equivalent for Wrapid Bond application
   - -Putty around all flange connections, including bolt cluster for sealed Wrapid Bond installation
   - -Wrapid Bond complete underground pipe installation, to Canusa-CPS specification
3. ALL FIRE PROTECTION PIPING AND INSTALLATION THEREOF TO COMPLY WITH NATIONAL RELEVANT REGULATIONS
4. All pipe sizes subject to specialists design



MAIN ADMIN OFFICE FIRST FLOOR CEILING VOID
SCALE 1:50



TYPICAL SECTION THROUGH OFFICES
SCALE 1:50



MAIN ADMIN OFFICE - GROUND FLOOR VOID
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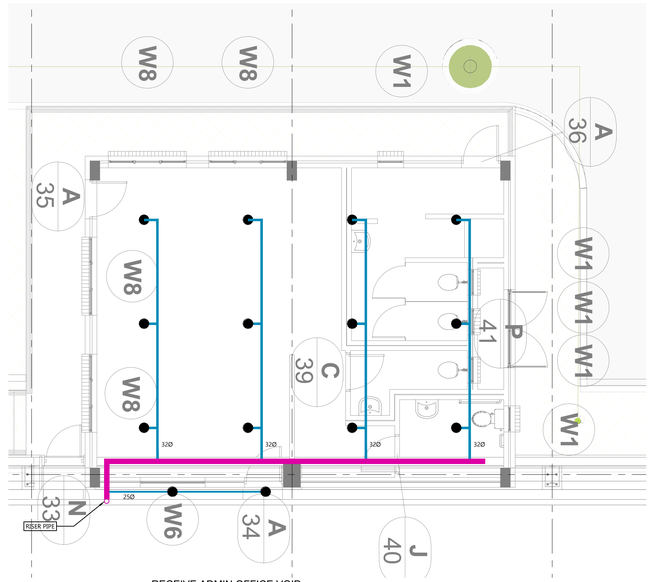

RECEIVE ADMIN OFFICE VOID
SCALE 1:50

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GENERAL NOTE

1. ALL STRUCTURAL, ELECTRICAL, CIVIL AND LANDSCAPING QUERIES ARE TO BE REFERRED TO THE RELEVANT CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.
2. ALL PLUMBING QUERIES ARE TO BE REFERRED TO THE RELEVANT SPECIALIST CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS
3. ALL BRICKWORK DIMENSIONS AND SETTING OUT ARE TO BE REFERRED TO PR. STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.
4. ALL RETAINING WALLS / INTERNAL WALLS REQUIRING BRACING / STIFFENING ARE TO BE CONSTRUCTED IN ACCORDANCE WITH PR. STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS
5. ALL WATERPROOFING AND DAMPPROOFING INSTALLATIONS TO BE REFERRED TO CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.
6. ALL DESIGN AND CONSTRUCTION TO COMPLY WITH THE RELEVANT SANS CODES OF PRACTICE
7. ANY DISCREPANCY IN THE DRAWINGS, DIMENSIONS & SPECIFICATIONS SHALL BE REPORTED TO THE ARCHITECT AND NOT CORRECTED BY THE ARCHITECT PRIOR TO ANY WORK BEING PUT IN HAND
8. ONLY FIGURED DIMENSIONS TO BE FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED

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Project
EB/NW1/10/24/Z1A

Drawing Title
Fire Sprinklers to Office Ceiling voids & Drenching systems

Date	10/10/2024	Drawn	B.M.E.
Scale	1 : 50	Checked	D.P.

Approved

Name: -
Reg No: -
Signature:
Date:
Practice:

Workstage
For Tender Purposes

Drawing Number
3244-FP-11

Revision
0

02 June 2025 14:50:46