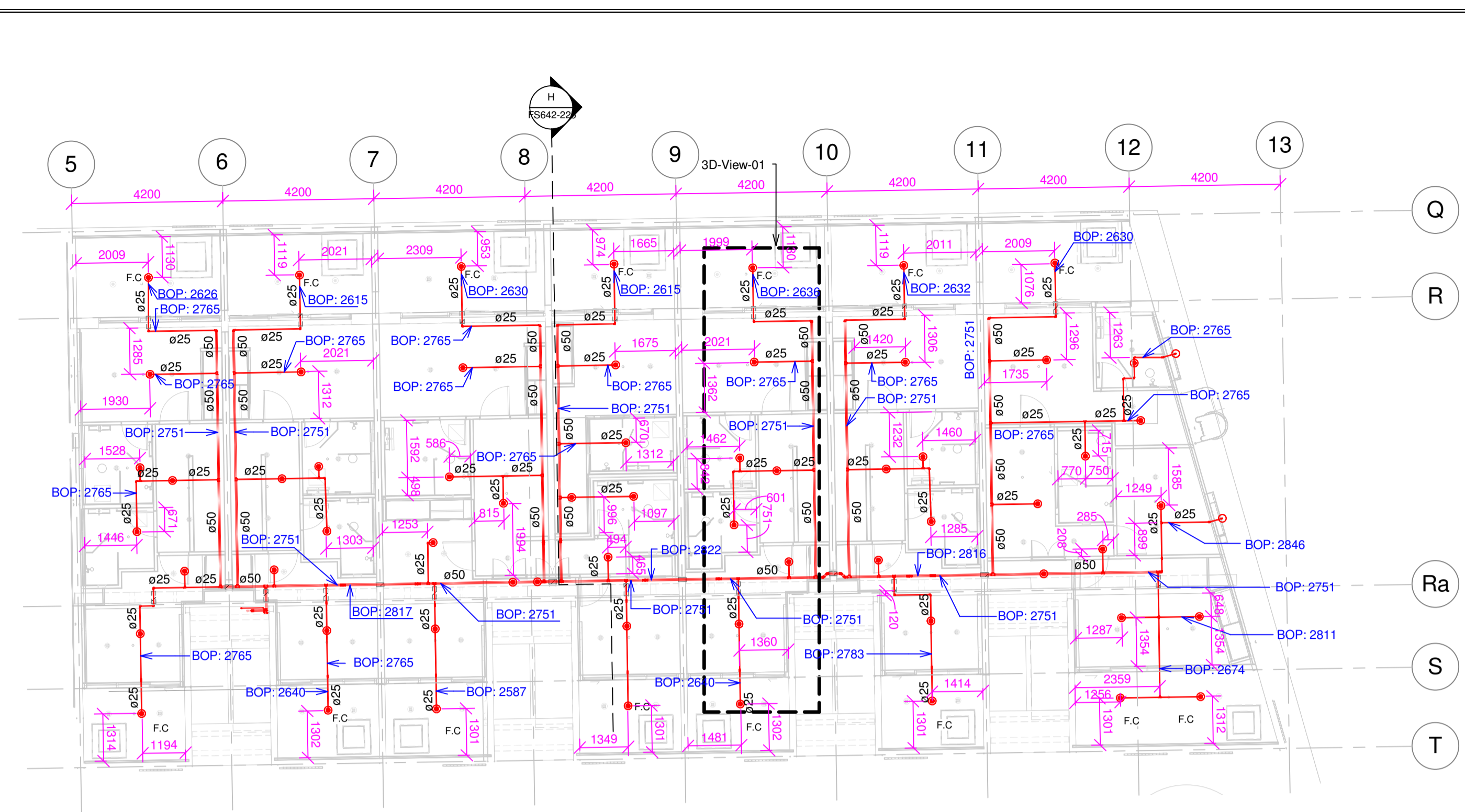
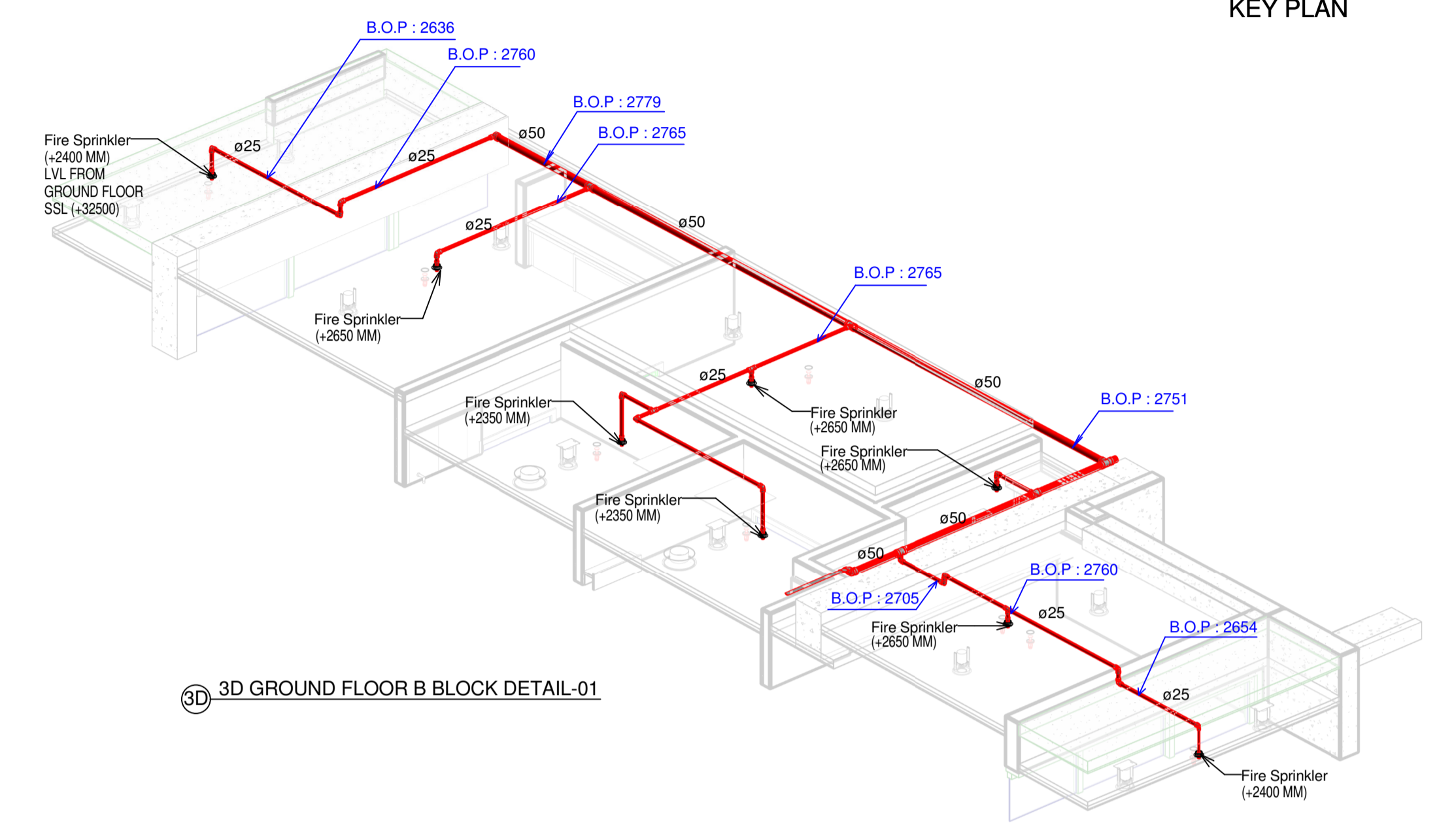


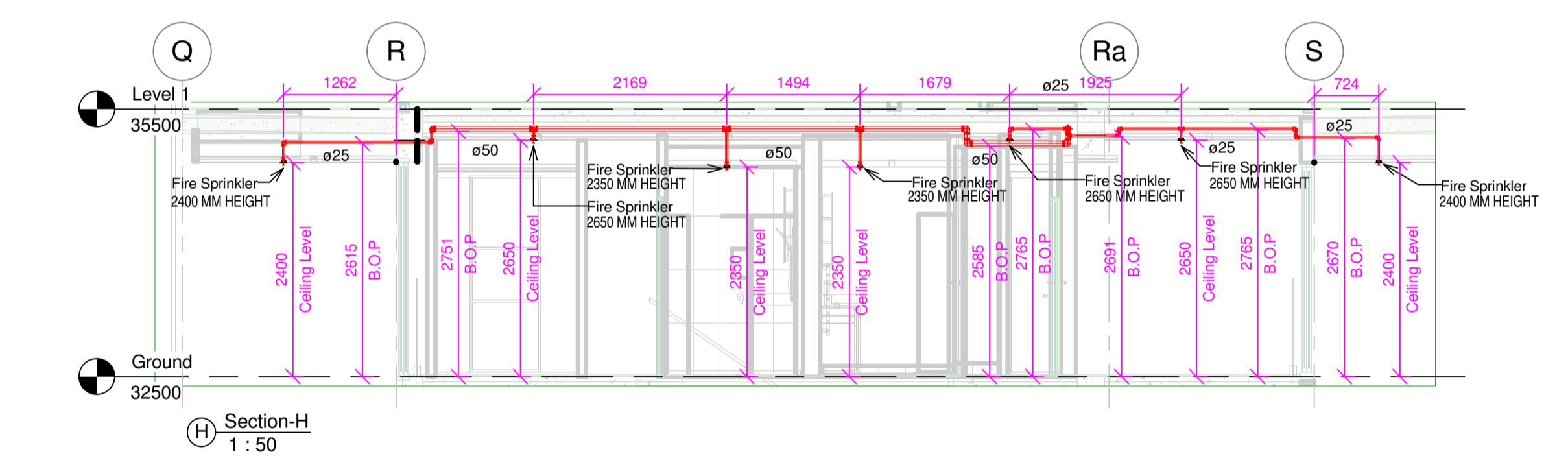
KEY PLAN



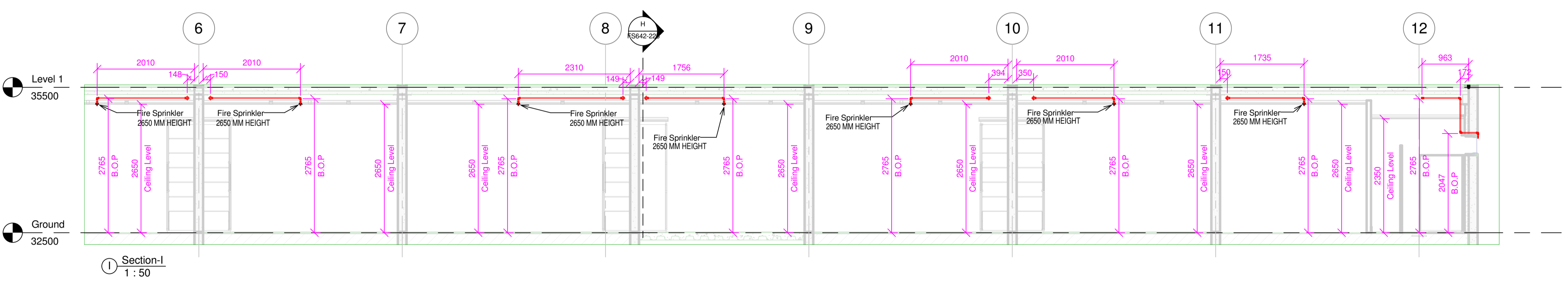
1 Fire Protection Ground Floor Block-B
1 : 100



3D GROUND FLOOR B BLOCK DETAIL-01



H Section-H
1 : 50



I Section-I
1 : 50

copyright
This document and the copyright in this contract remain the property of Protech Design Ltd. The contents of this document may not be reproduced in whole, or in part (including logo and title block), by any means, without the prior written consent of Protech Design Ltd. If the content of this document is used for the generation of other drawings, Protech Design Ltd must be acknowledged. The information contained in this document is as accurate as possible at the time of preparing the drawings but are not warranted to be correct. Protech Design Ltd give no warranty nor accept any liability in respect of any errors.

revisions

no.	date	For Approval	Issue/revision details
0	06/04/2018		

notes
This set of Fire Protection drawings includes the sprinkler system design only. The fire alarm design, along with all associated components shall be carried out as part of a separate contract, by a separate company as discussed.

- legend**
- 15mm K8 QR Ceiling/roof space sprinkler directly on pipe
 - 15mm K8 QR Fully Concealed Corrosion resistant sprinkler
 - 15mm K8 QR Semi recessed sprinkler
 - ⊙ Smoke Detector
 - ⊙ Fire Alarm Sounder
 - ⊙ Fire Extinguisher (size and type noted).
 - ⊙ Manual Call Point
 - [H] Fire Alarm Hush Button
 - Outer Diameter Pipe

consultants

project manager	
architect	
fire engineer	
structural engineer	
civil engineer	
mechanical engineer	
electrical engineer	
hydraulic engineer	
refrigeration engineer	
other	

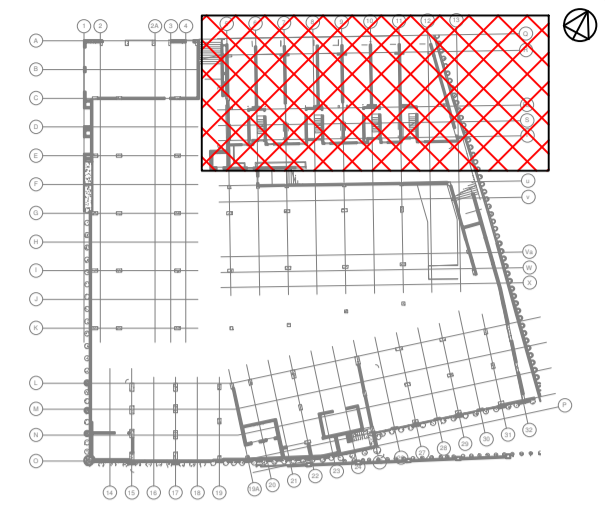
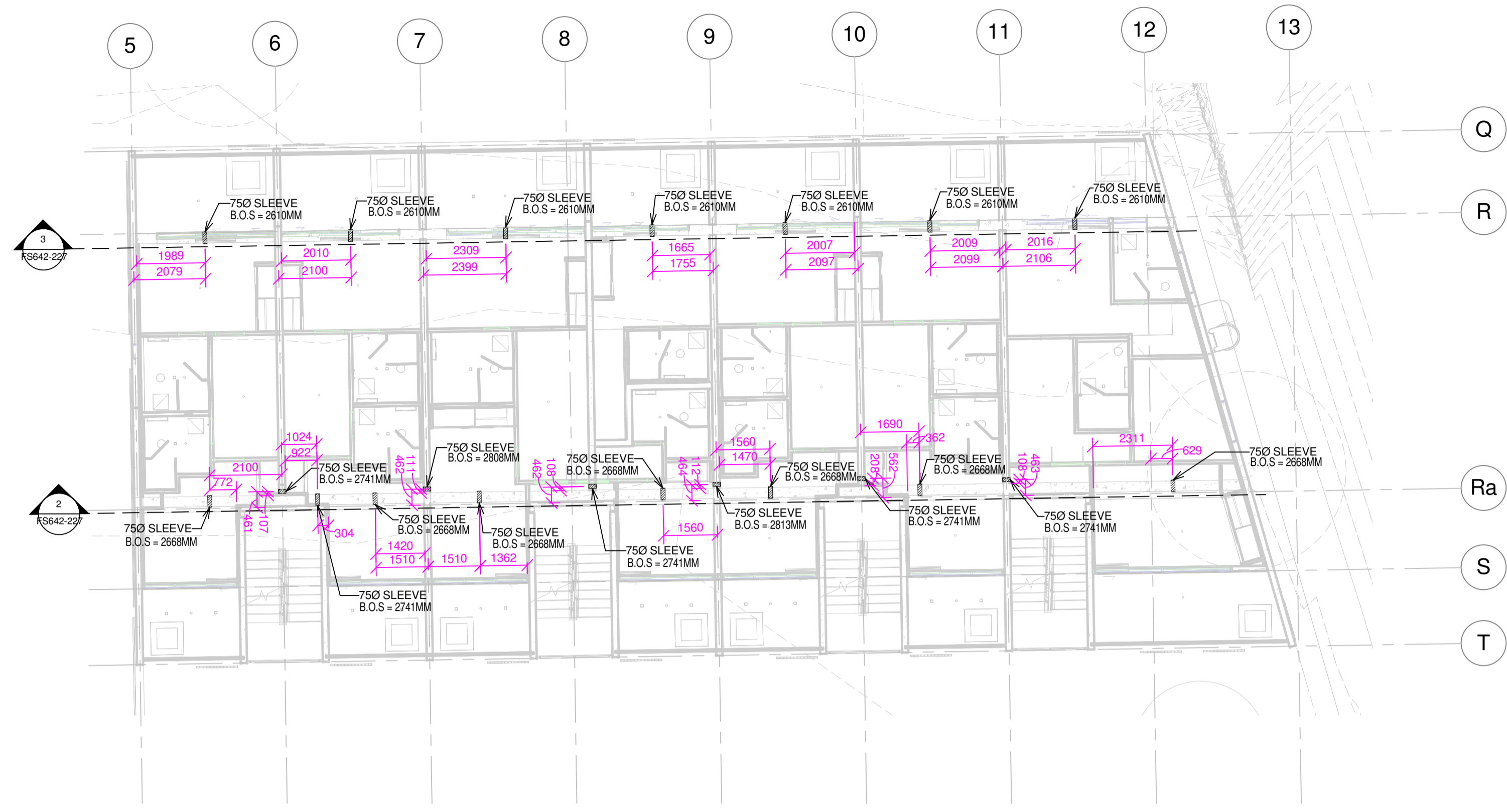
fire protection consultant

client

project
Union Green
39-47 Union Street
Auckland Central

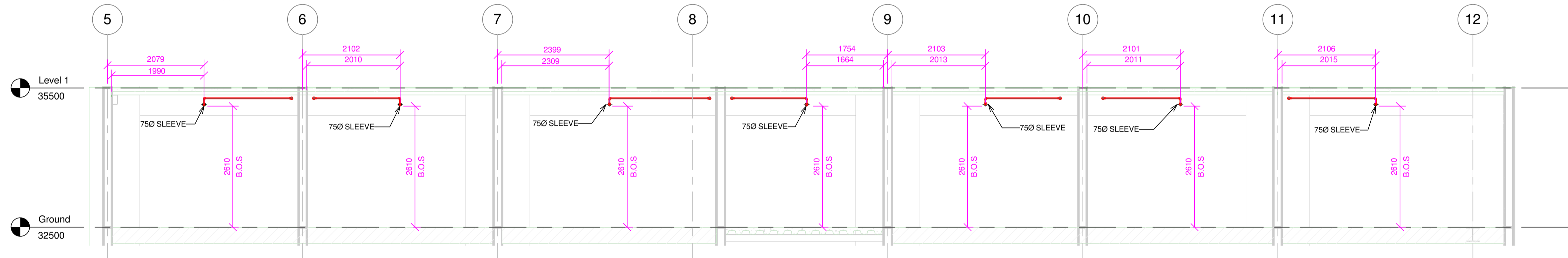
drawing title
FIRE PROTECTION GROUND FLOOR BLOCK-B SECTION & 3D VIEW

scale A1=As indicated	drawn by Author
drawing number FS642-225	revision 0

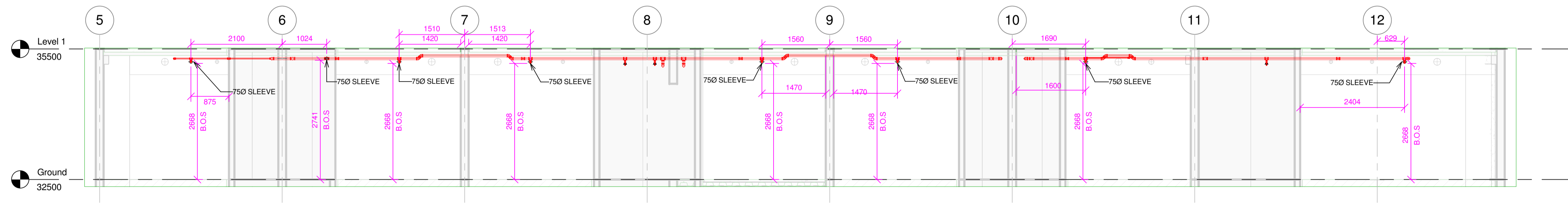


KEY PLAN

1 GROUND FLOOR PENETRATION BLOCK-B
1 : 100



3 GROUND FLOOR PENETRATION SECTION-03
1 : 50



2 GROUND FLOOR PENETRATION SECTION-02
1 : 50

Note:-
MENTIONED BOTTOM OF SLEEVES ARE REFERENCE FROM SSL.

copyright
This document and the copyright in this contract remain the property of Protech Design Ltd. The contents of this document may not be reproduced in whole, or in part (including logo and title block), by any means, without the prior written consent of Protech Design Ltd. If the content of this document is used for the generation of other drawings, Protech Design Ltd must be acknowledged. The information contained in the document is as accurate as possible at the time of preparing the drawings but are not warranted to be correct. Protech Design Ltd give no warranty nor accept any liability in respect of any errors.

no.	date	issue/revision details
0	06/04/2018	For Approval

notes
This set of Fire Protection drawings include the sprinkler system design only. The fire alarm design, along with all associated components shall be carried out as part of a separate contract, by a separate company as discussed.

legend

consultants

project manager	
architect	
fire engineer	
structural engineer	
civil engineer	
mechanical engineer	
electrical engineer	
hydraulic engineer	
refrigeration engineer	
other	

fire protection consultant

client

project
Union Green
39-47 Union Street
Auckland Central

drawing title GROUND FLOOR PENETRATION LAYOUT & SECTION BLOCK-B	
scale A1=As indicated	drawn by Author
drawing number FS642-227	revision 0