

APPENDIX B

-Scheme plan drawings illustrating requirements for seismic improvements of Municipal Building

Seismic Improvement Scheme 80%NBS (IL2)

For

Masterton Municipal Building

For

Masterton District Council

At

64 Chapel Street

Drawing List							
Dwg. No.	Title	20/09/2016					
S1	Foundation Plan - Existing	1					
S2	Ground Floor Plan - Existing	1					
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S4	First Floor Plan - Existing	1					
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S6	Elevation Grid H - Existing	1					
S10	Ground Floor - Demolition Plan	1					
S11	First Floor - Demolition Plan	1					
S20	Foundation Plan	1					
S21	Ground Floor Bracing Plan	1					
S22	First Floor Bracing Plan	1					
S23	Typical Frame Elevation	1					
S24	Typical CBF Elevation	1					
Distributed to							
Masterton District Council		X					

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-This drawing shall be read in conjunction with the architectural drawings

Issue	Revision	Date	Drawn By



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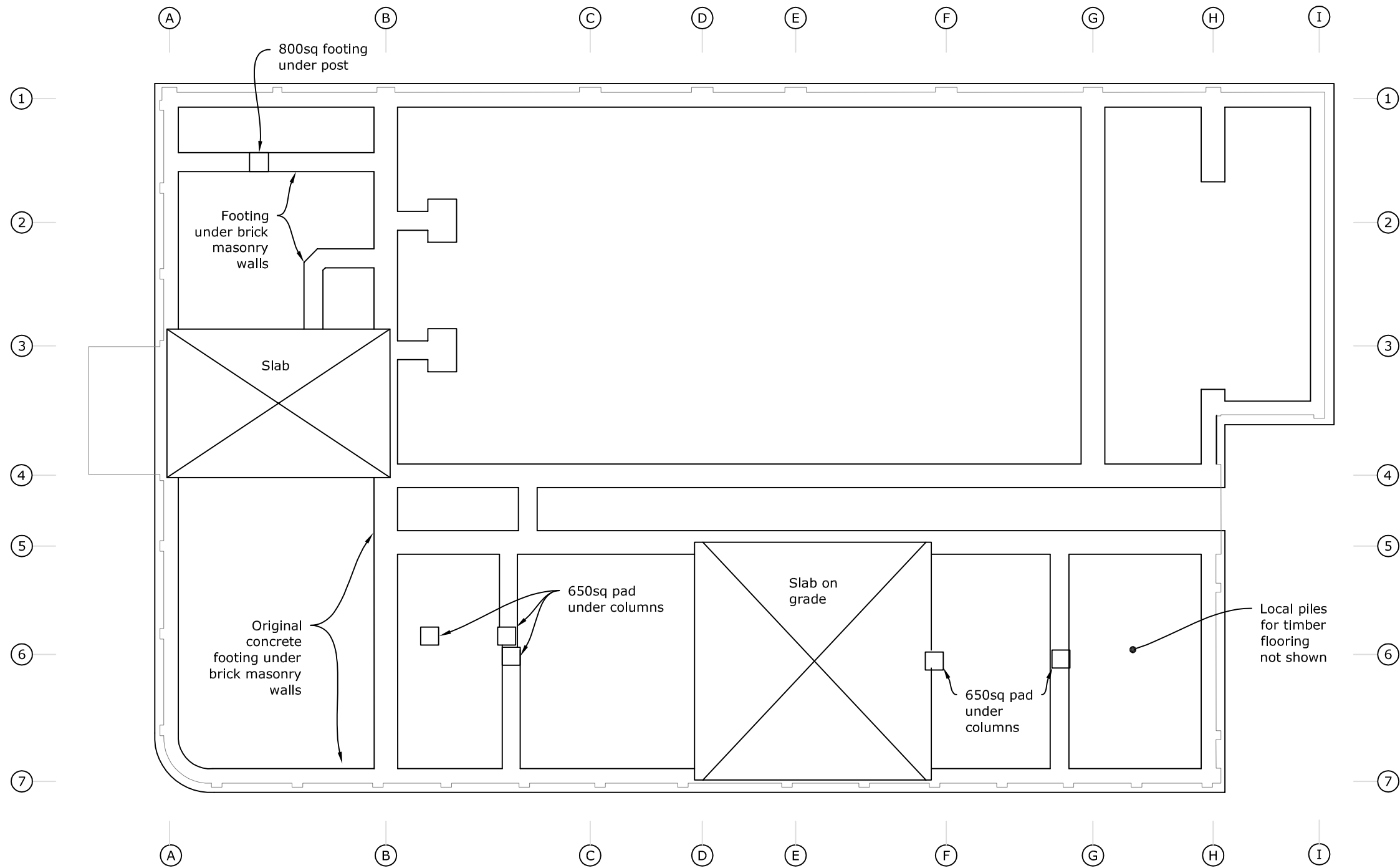
Title:

Project:
**Seismic Improvement Scheme
Masterton Municipal Building**

Job Number: **1223**

Rev:

Sheet Number:



KEY:

- Building Perimeter
- Existing foundations

Foundation Plan - Existing
1:200

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1	Scheme Plan	20/9/16	JP

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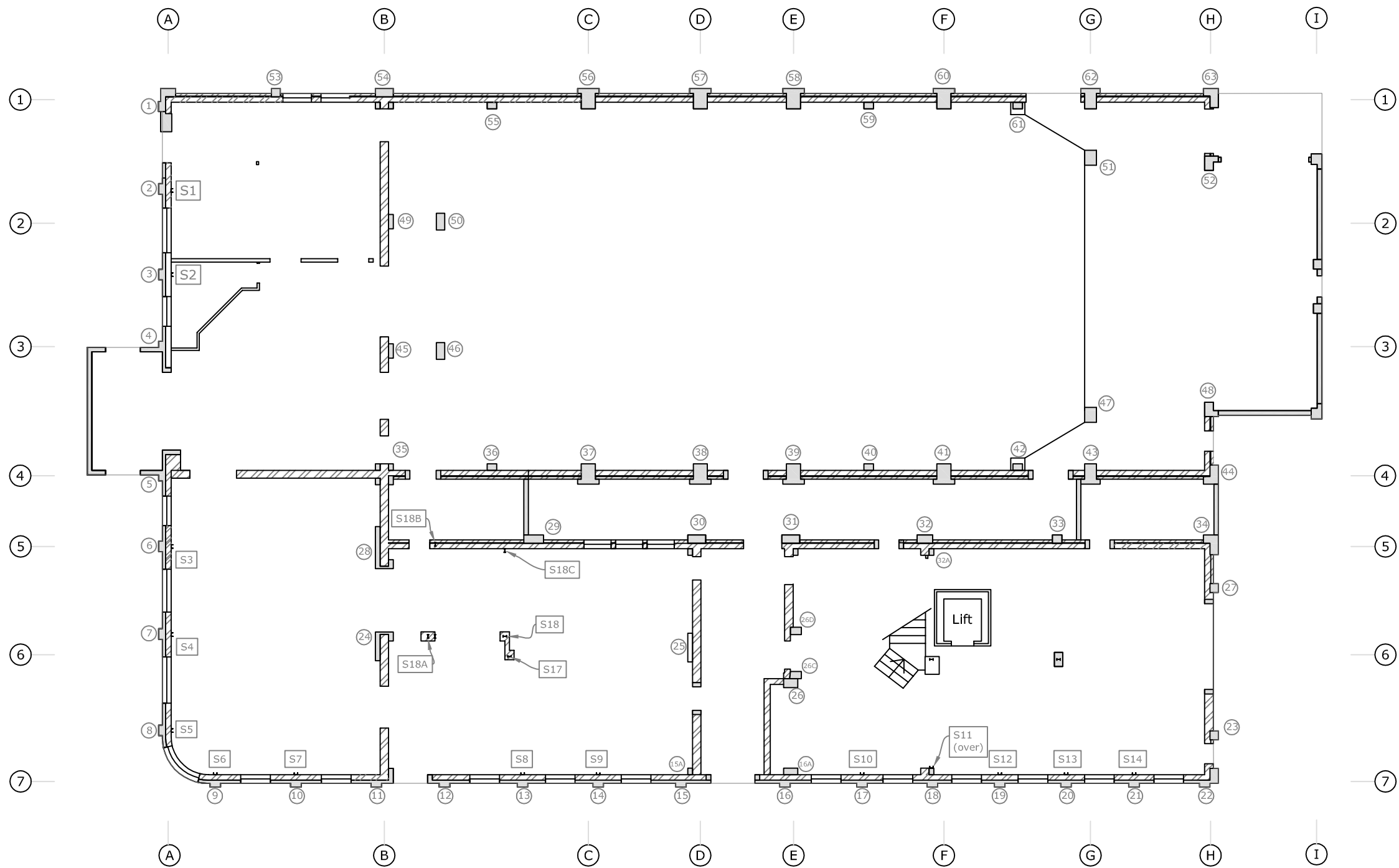
PO Box 2113
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Masterton 5842

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Title:
Foundation Plan - Existing

Project:
**Seismic Improvement Scheme
Masterton Municipal Building**

Job Number: 1223	Rev: 1
Sheet Number: S1	



Ground Floor Plan - Existing
1:200

KEY:

- Building perimeter
- Unreinforced masonry - circa 1915
- Reinforced concrete - circa 1954
- Reinforced concrete column 9
- Structural steel column S6

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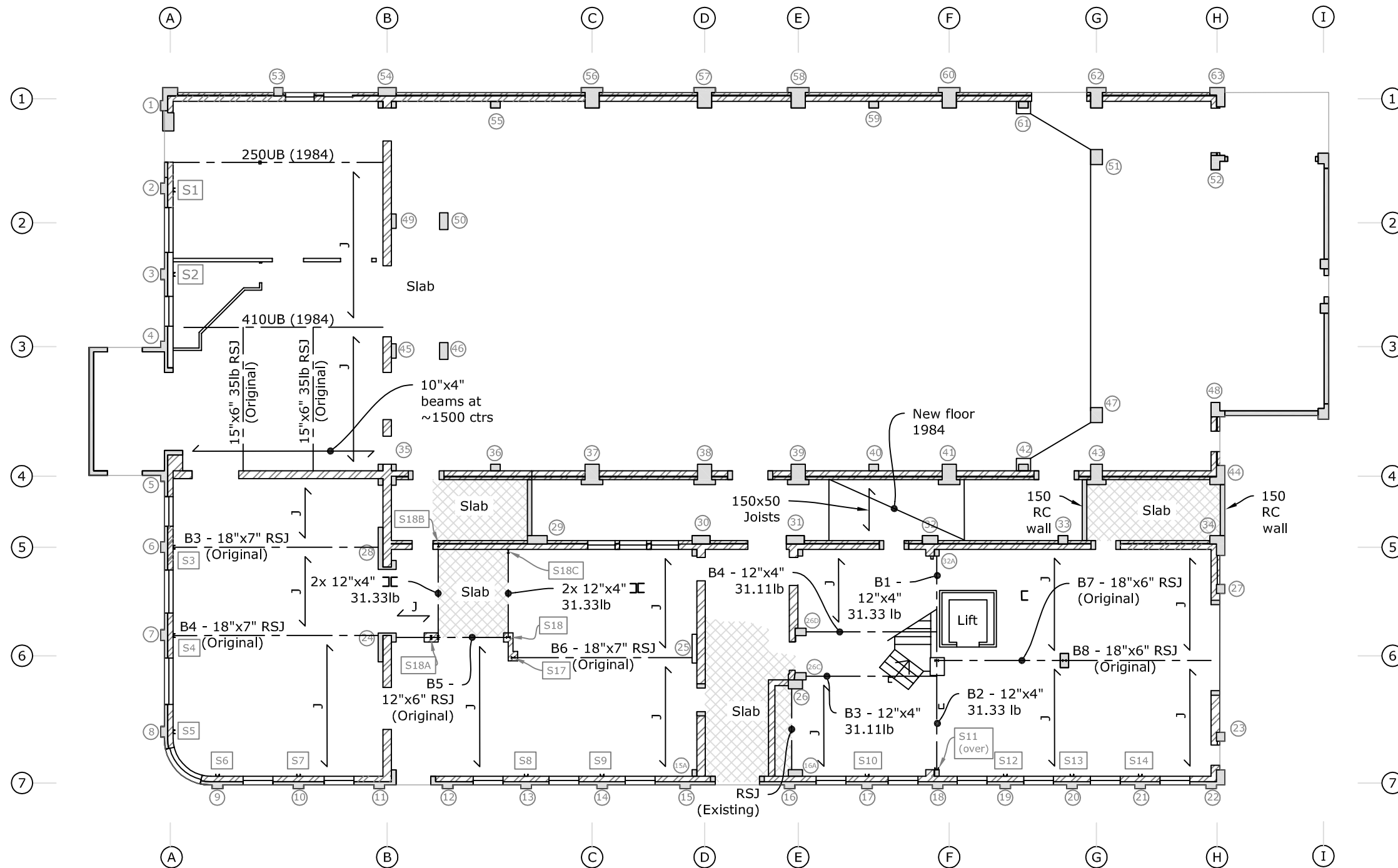
Issue	Revision	Date	Drawn By
1	Scheme Plan	20/9/16	JP

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Title: Ground Floor Plan - Existing		Job Number: 1223	Rev: 1
Project: Seismic Improvement Scheme Masterton Municipal Building		Sheet Number: S2	



First Floor Framing Plan
 (Shown over Ground floor walls)

1:200

KEY:

- Building perimeter
- Unreinforced masonry - circa 1915
- Reinforced concrete - circa 1954
- Reinforced concrete column 9
- Structural steel column S6
- Slab

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1	Scheme Plan	20/9/16	JP

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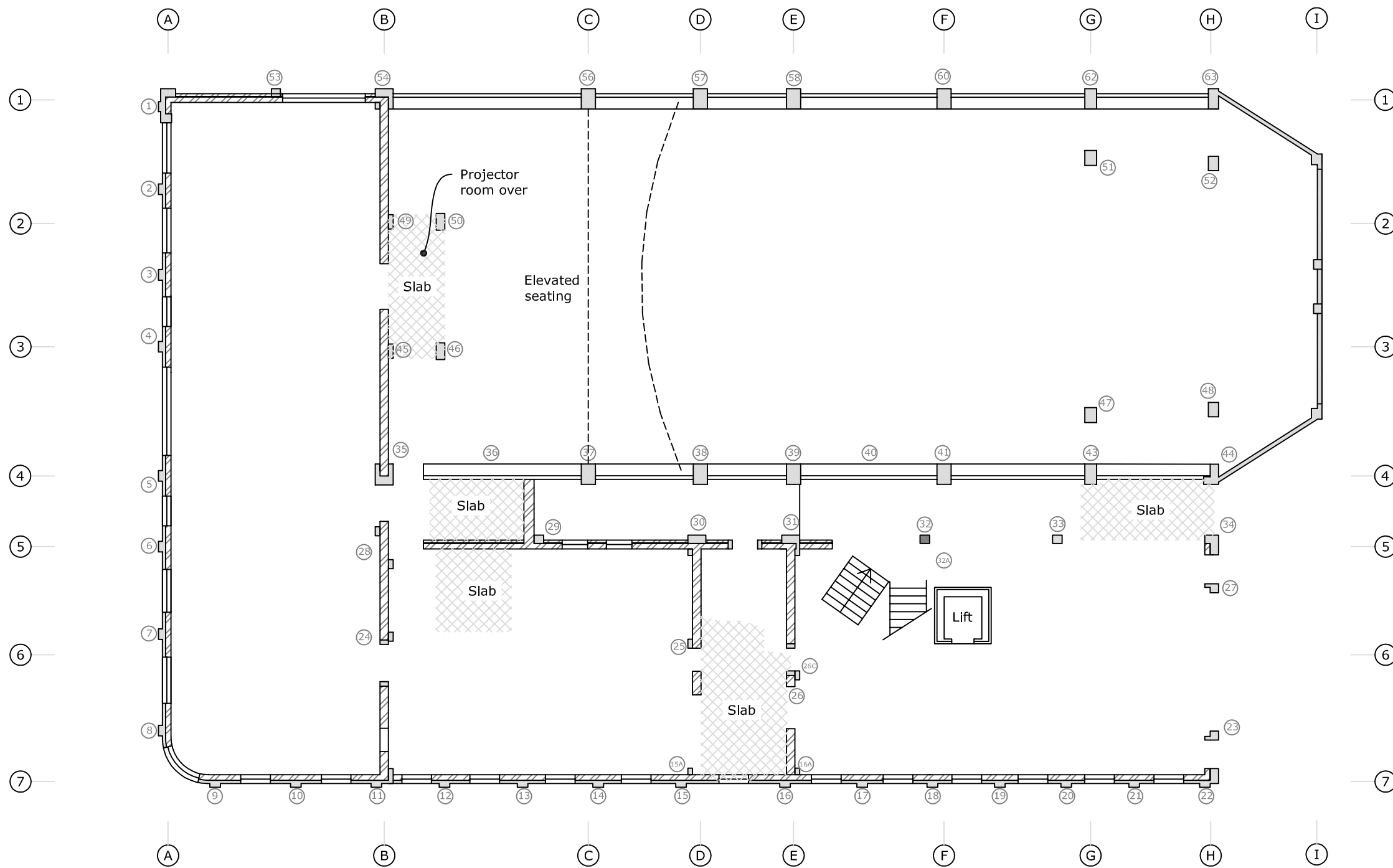
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Title: **First Floor Framing Plan**




Project: **Seismic Improvement Scheme Masterton Municipal Building**

Job Number:	1223	Rev:	1
Sheet Number:	S3		



First Floor Plan - Existing
1:200

KEY:

-  Unreinforced masonry - circa 1915
-  Reinforced concrete - circa 1954
-  Suspended Floor Slab

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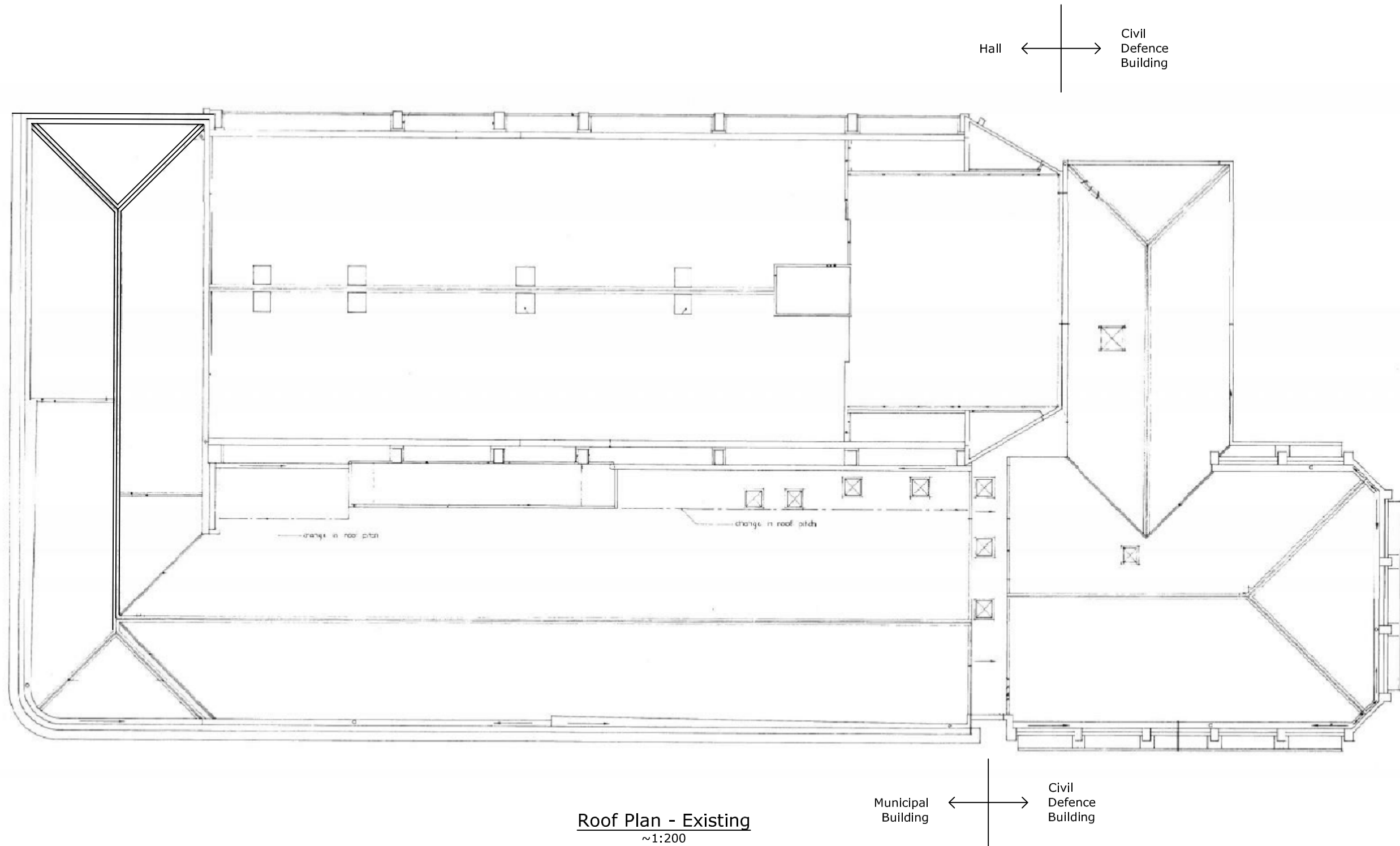
06-377 2541
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Title:
First Floor Plan - Existing

Project:
**Seismic Improvement Scheme
Masterton Municipal Building**

Job Number: 1223
Rev: 1

Sheet Number:
S4



Roof Plan - Existing
~1:200

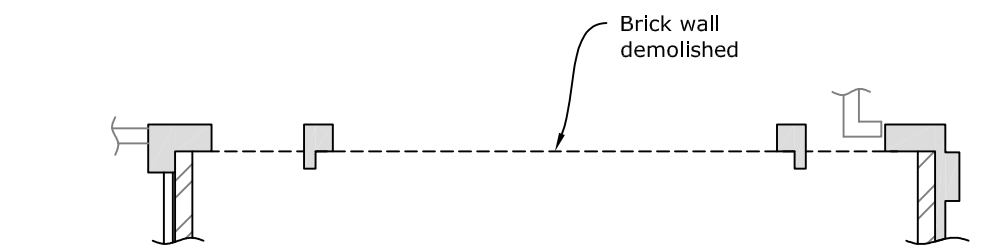
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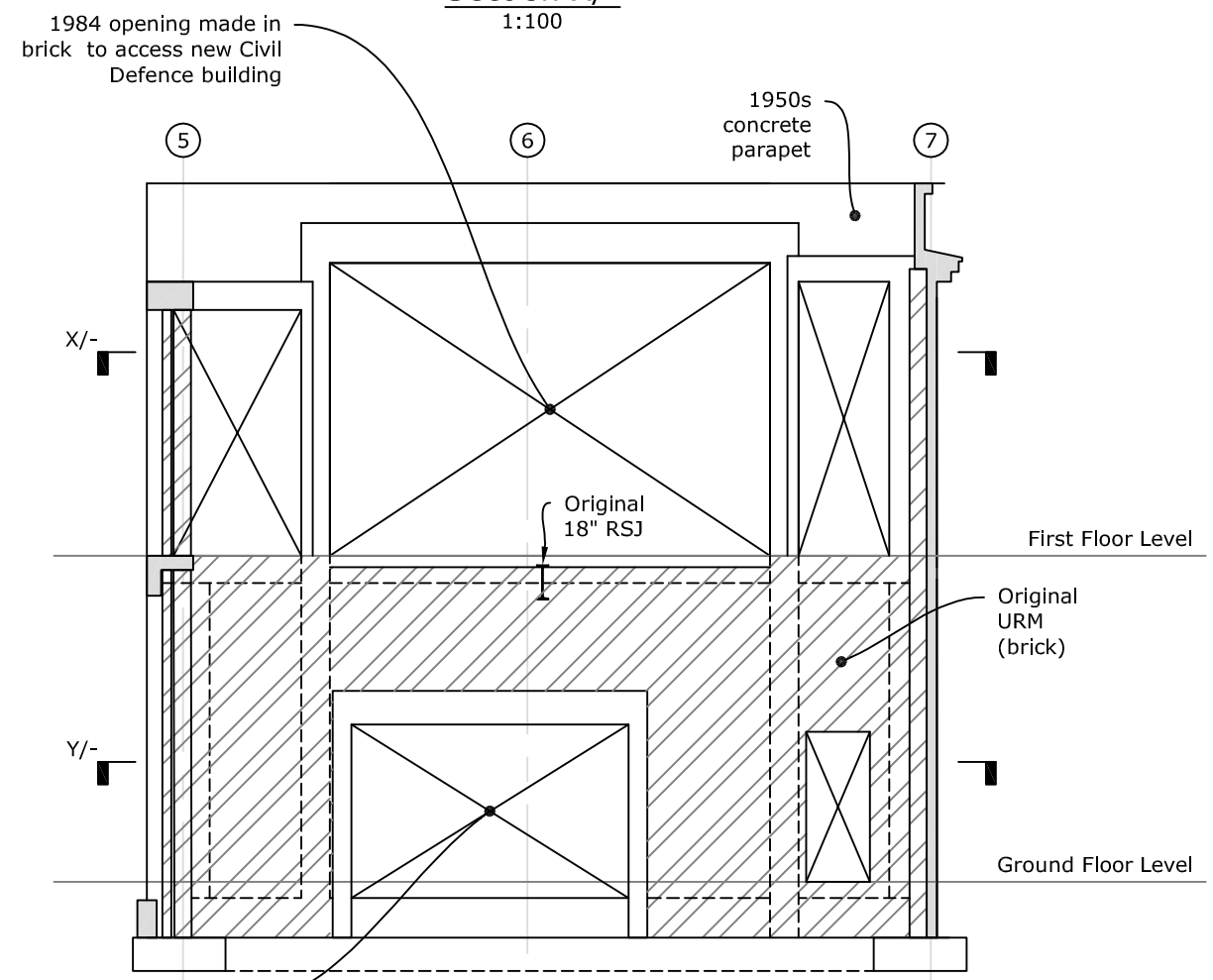

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Title: **Roof Plan Existing**
 Project: **Seismic Improvement Scheme Masterton Municipal Building**

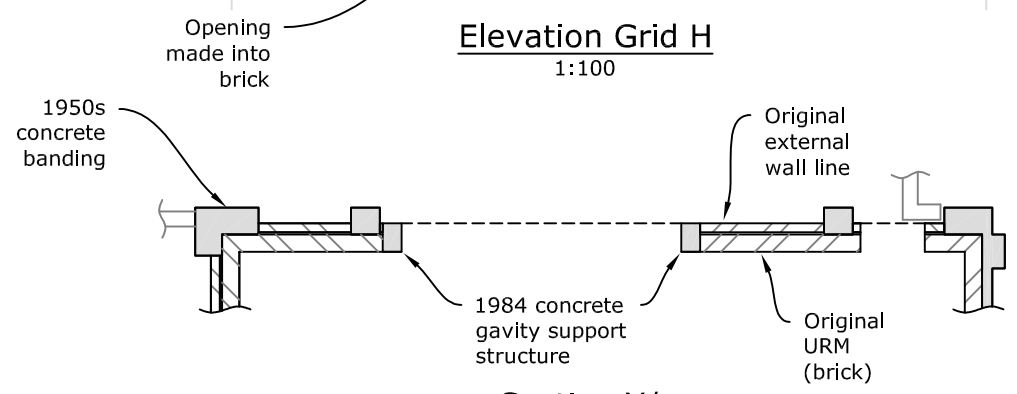
Job Number: **1223** Rev: **1**
 Sheet Number: **S5**



Section X/-
1:100



Elevation Grid H
1:100



Section Y/-
1:100

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1	Scheme Plan	20/9/16	JP

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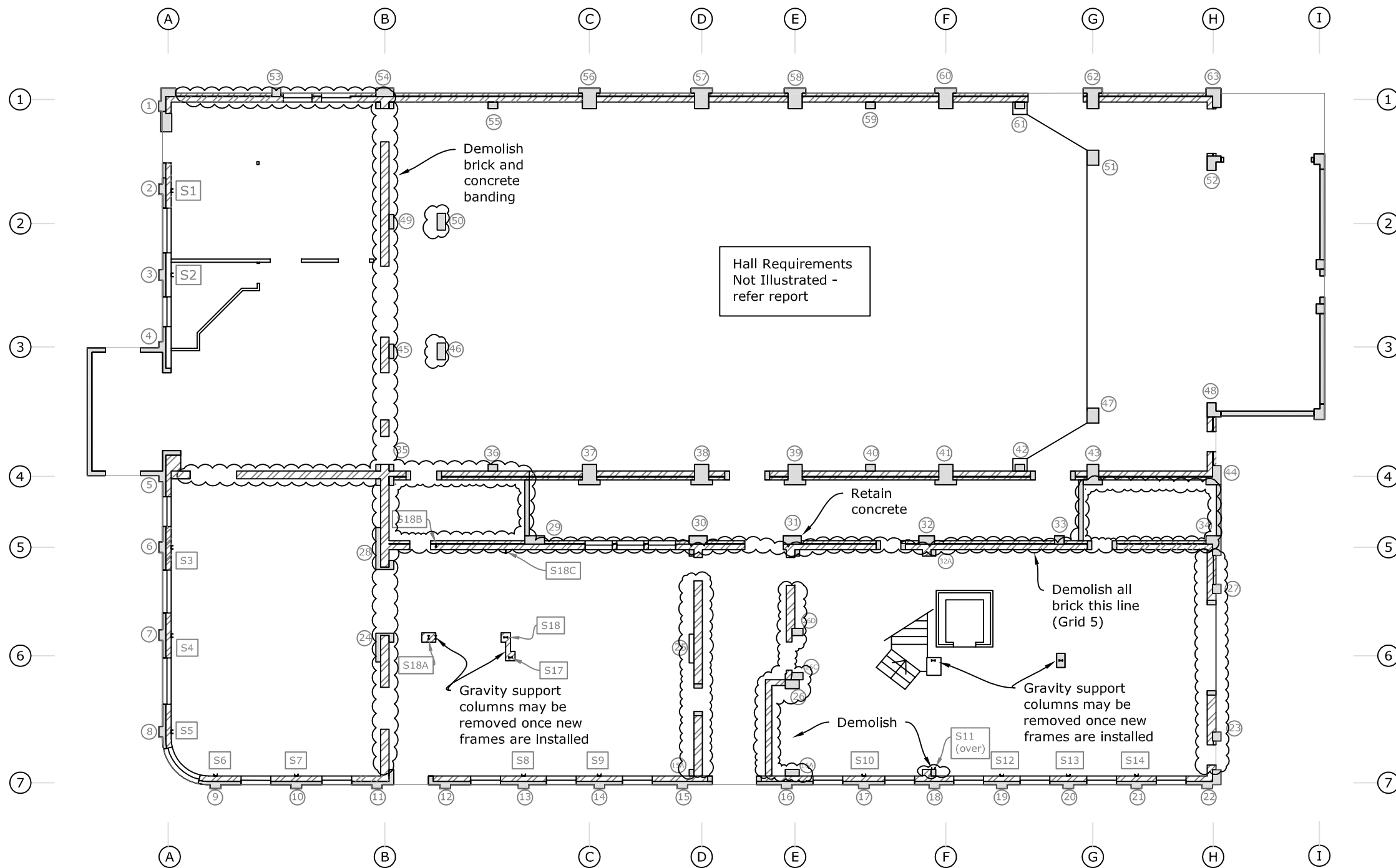
06-377 2541
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Title:
Elevation Grid H - Existing

Project:
**Seismic Improvement Scheme
Masterton Municipal Building**

Job Number: **1223**
Rev: **1**

Sheet Number:
S6



Ground Floor Plan - Demolition
1:200

KEY:

- Building perimeter
- Unreinforced masonry - circa 1915
- Reinforced concrete - circa 1954
- Building element to be demolished
- Reinforced concrete column 9
- Structural column S6

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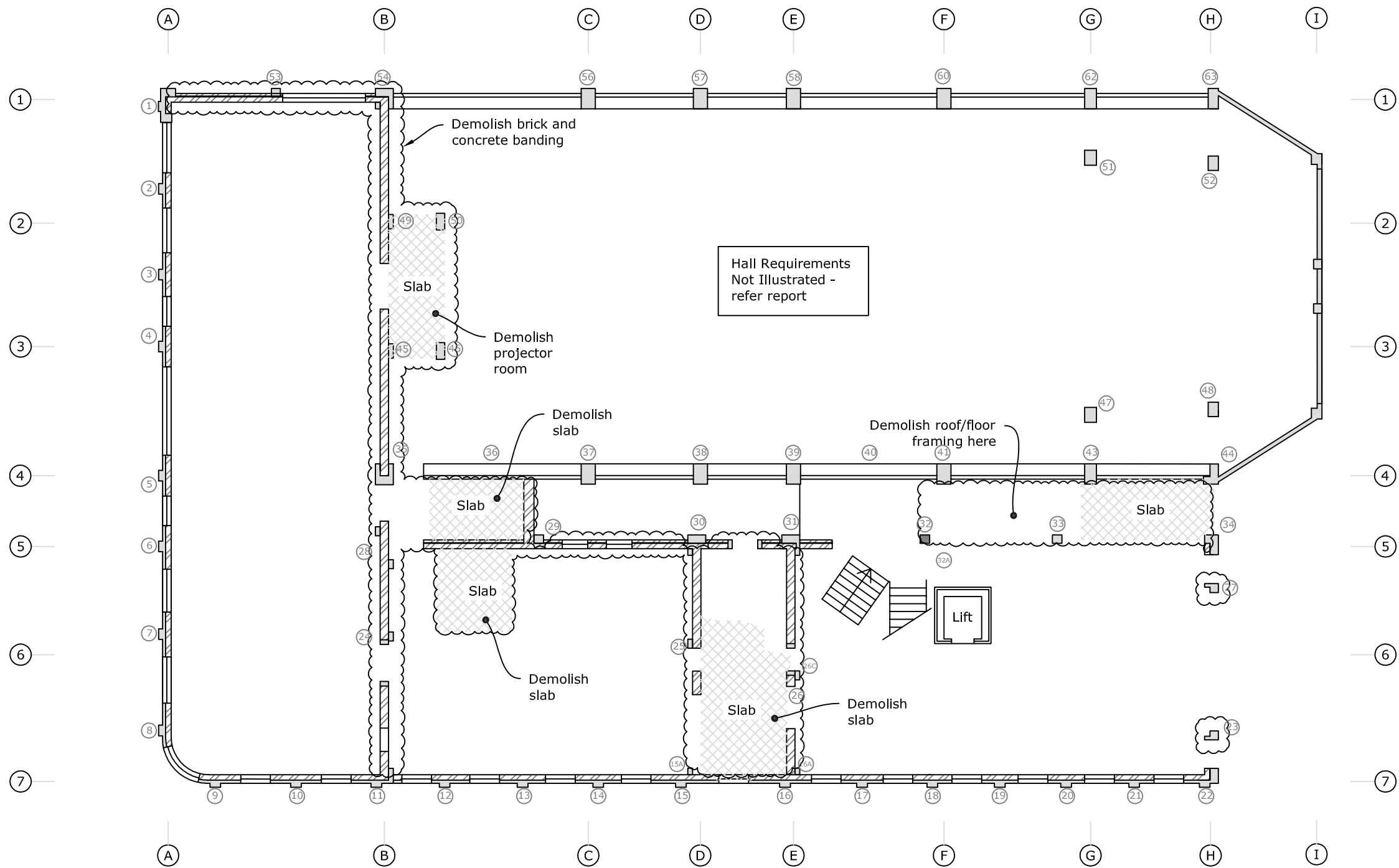
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Title: Ground Floor - Demolition Plan
 Project: Seismic Improvement Scheme Masterton Municipal Building

Job Number: 1223
 Rev: 1
 Sheet Number: S10



First Floor Plan - Demolition
1:200

KEY:

- Unreinforced masonry - circa 1915
- Reinforced concrete - circa 1954
- Suspended Floor Slab

NOTE:

All original unreinforced brick masonry to be removed except that in the building facade along grid lines A & 7. TBC on site with Engineer.

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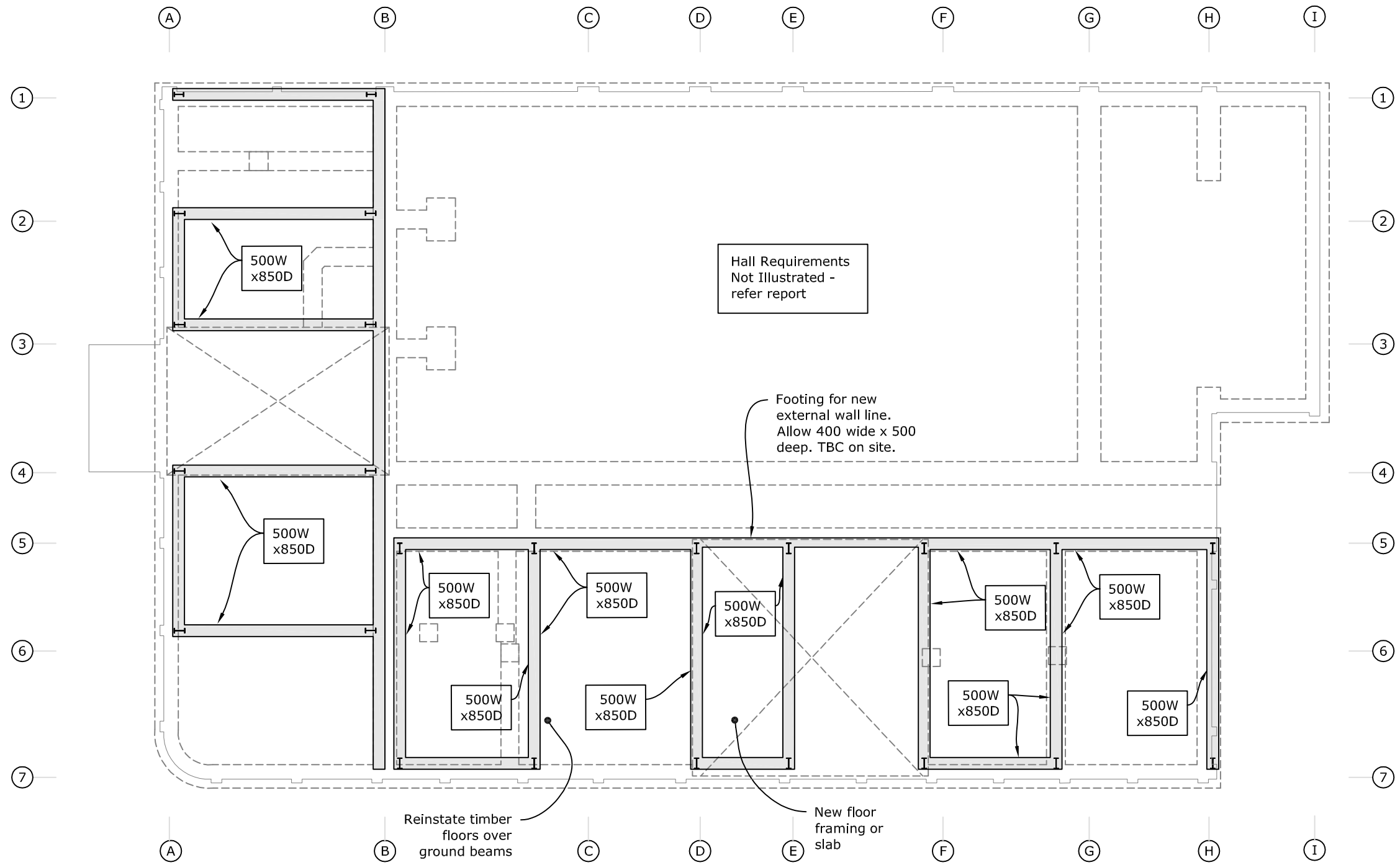
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Title: First Floor - Demolition Plan		Job Number: 1223	Rev: 1
Project: Seismic Improvement Scheme Masterton Municipal Building		Sheet Number: S11	



Foundation Plan - Proposed
1:200

KEY:

- Building Perimeter
- Existing foundations
- New foundations
- 500mm wide x 850mm deep ground beam

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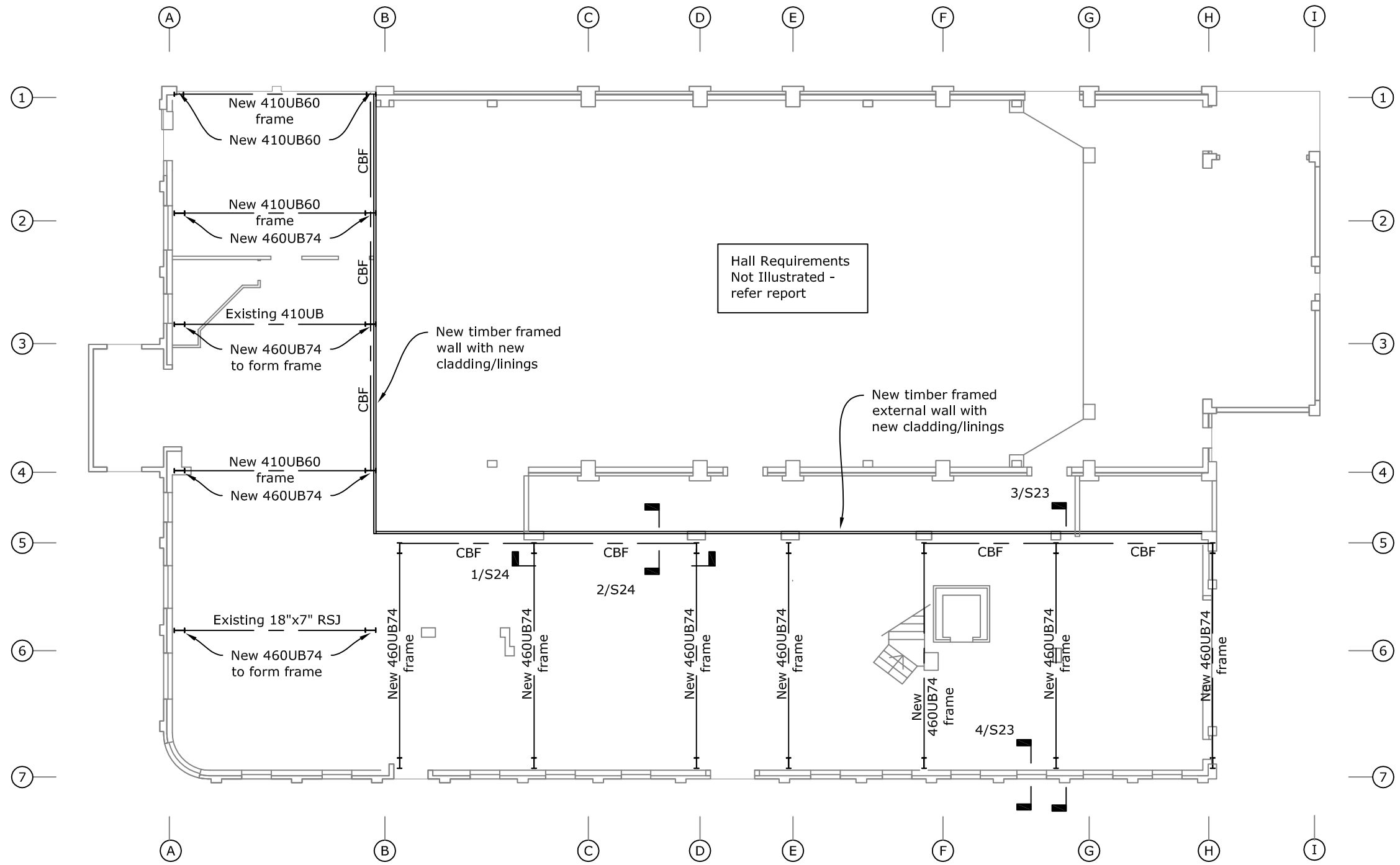
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Title: Foundation Plan

Project: Seismic Improvement Scheme Masterton Municipal Building

Job Number: 1223
Rev: 1

Sheet Number: S20



Ground Floor Bracing Plan - Proposed
1:200

KEY:	
	Building perimeter
	Beams (New Indicated)
	Concentrically Braced Frame

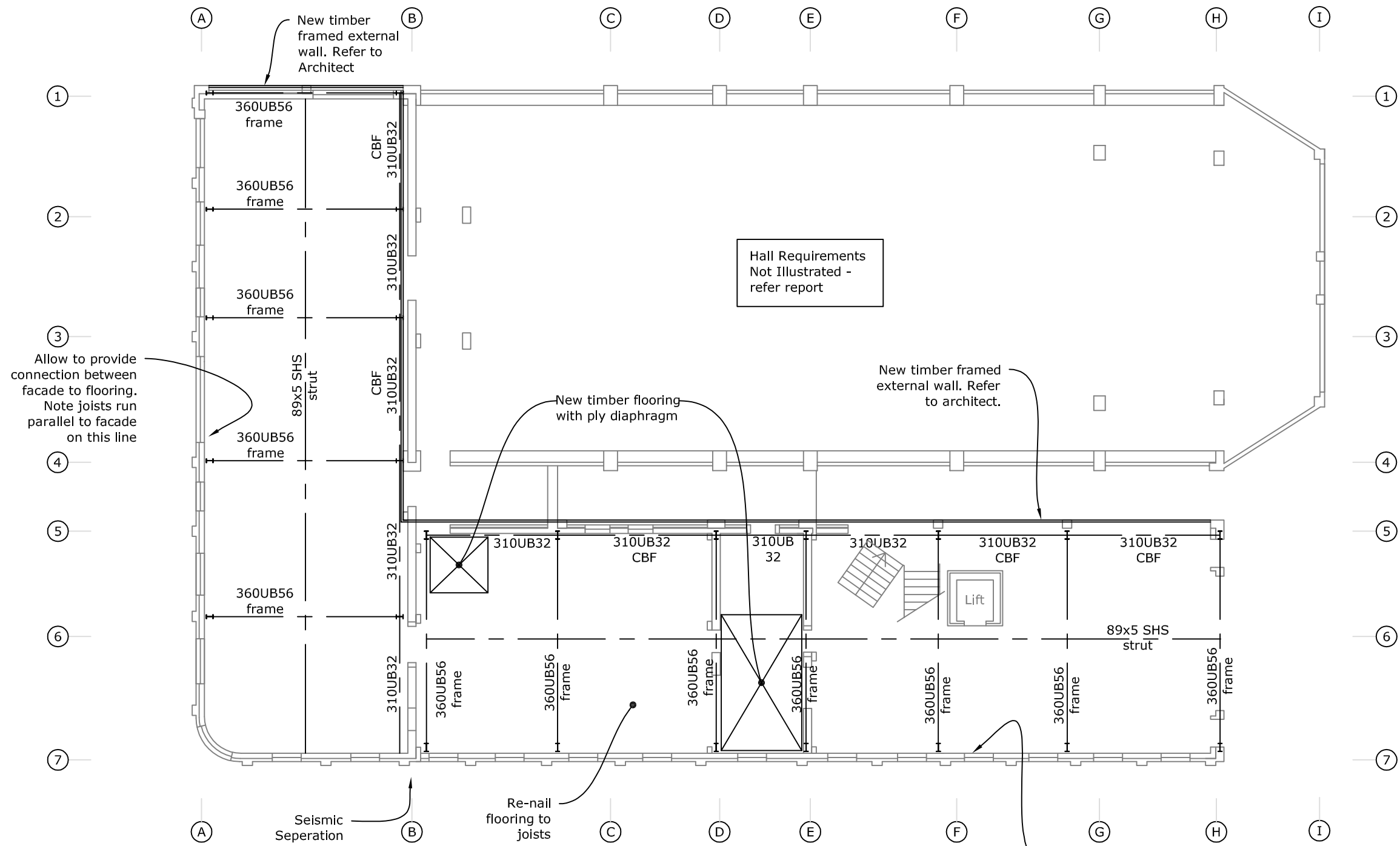
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Title:	Ground Floor Bracing Plan
Project:	Seismic Improvement Scheme Masterton Municipal Building

Job Number:	1223	Rev:	1
Sheet Number:	S21		



First Floor Bracing Plan - Proposed
1:200

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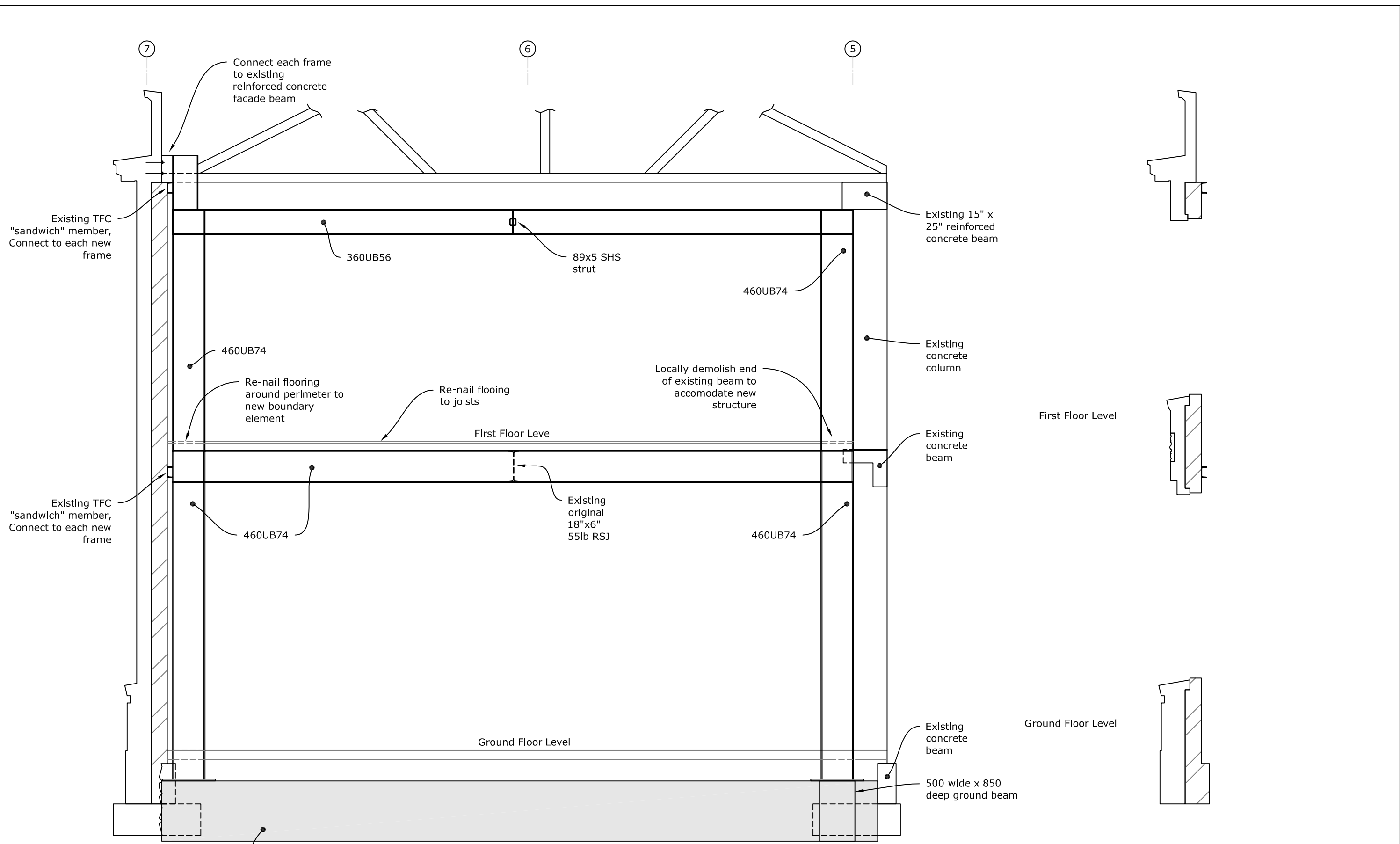
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Title: **First Floor Bracing Plan**

Project: **Seismic Improvement Scheme Masterton Municipal Building**

Job Number:	1223	Rev:	1
Sheet Number:	S22		



Section 3/S21 - Typical Frame Elevation
1:50

Section 4/S21
1:50

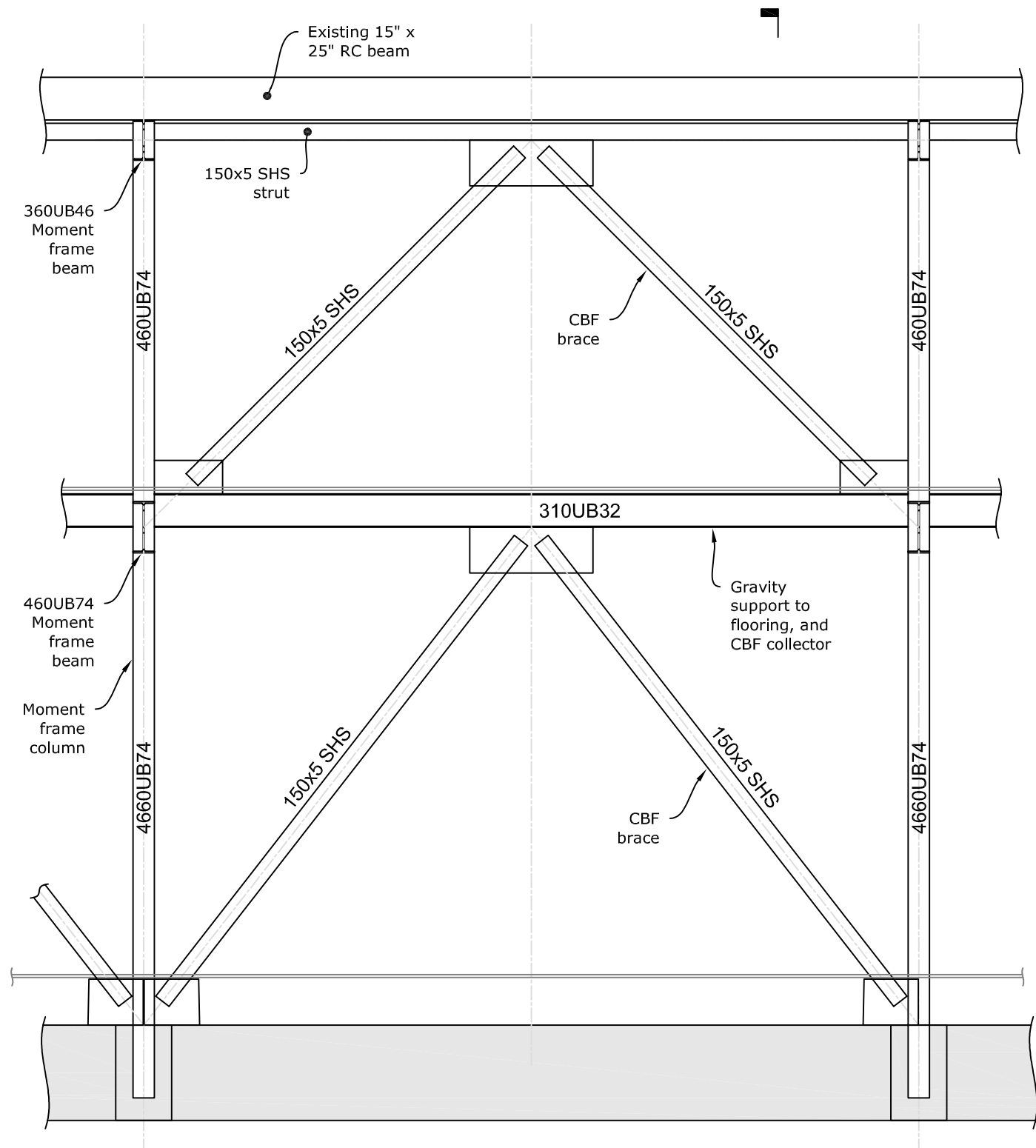
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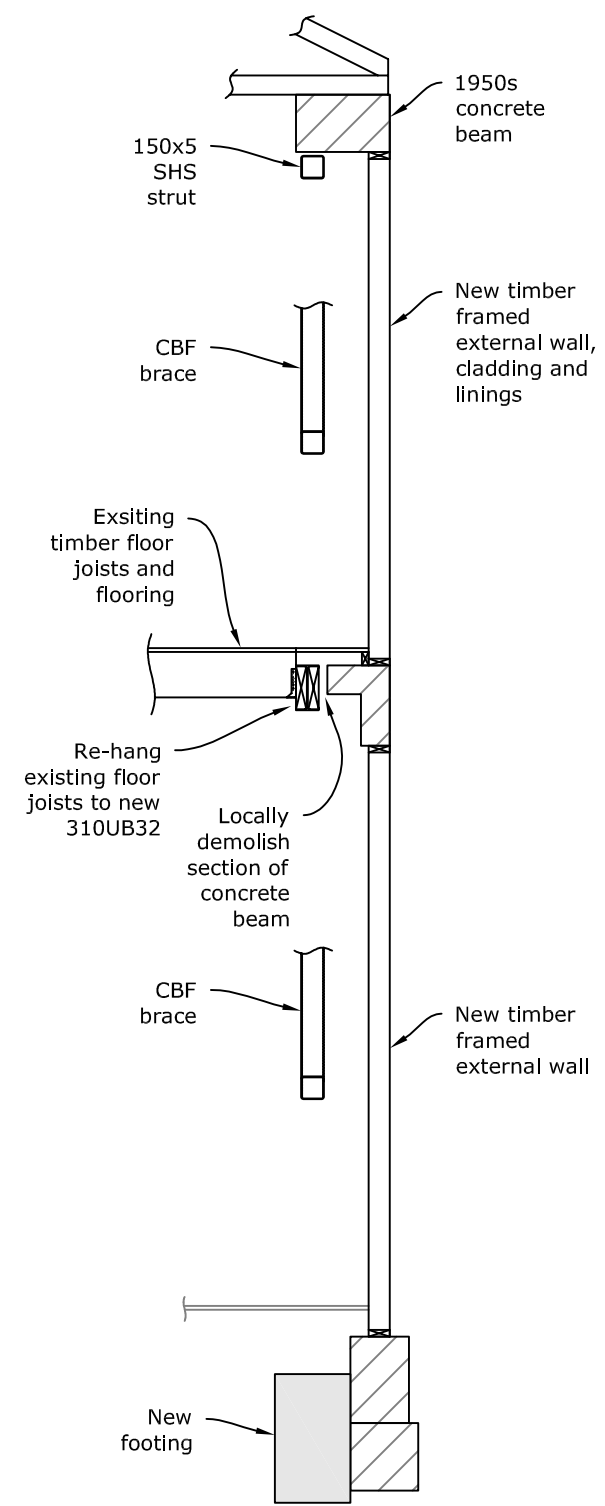

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Title: Typical Frame Elevation
 Project: Seismic Improvement Scheme Masterton Municipal Building

Job Number:	1223	Rev:	1
Sheet Number:	S23		



Section 1/S21 - Typical CBF Elevation
1:50



Section 2/S21 & -
1:50

Typical Ground Beam
1:20

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Title:
Typical CBF Elevation

Project:
Seismic Improvement Scheme
Masterton Municipal Building

Job Number:
1223

Rev:
1

Sheet Number:
S24