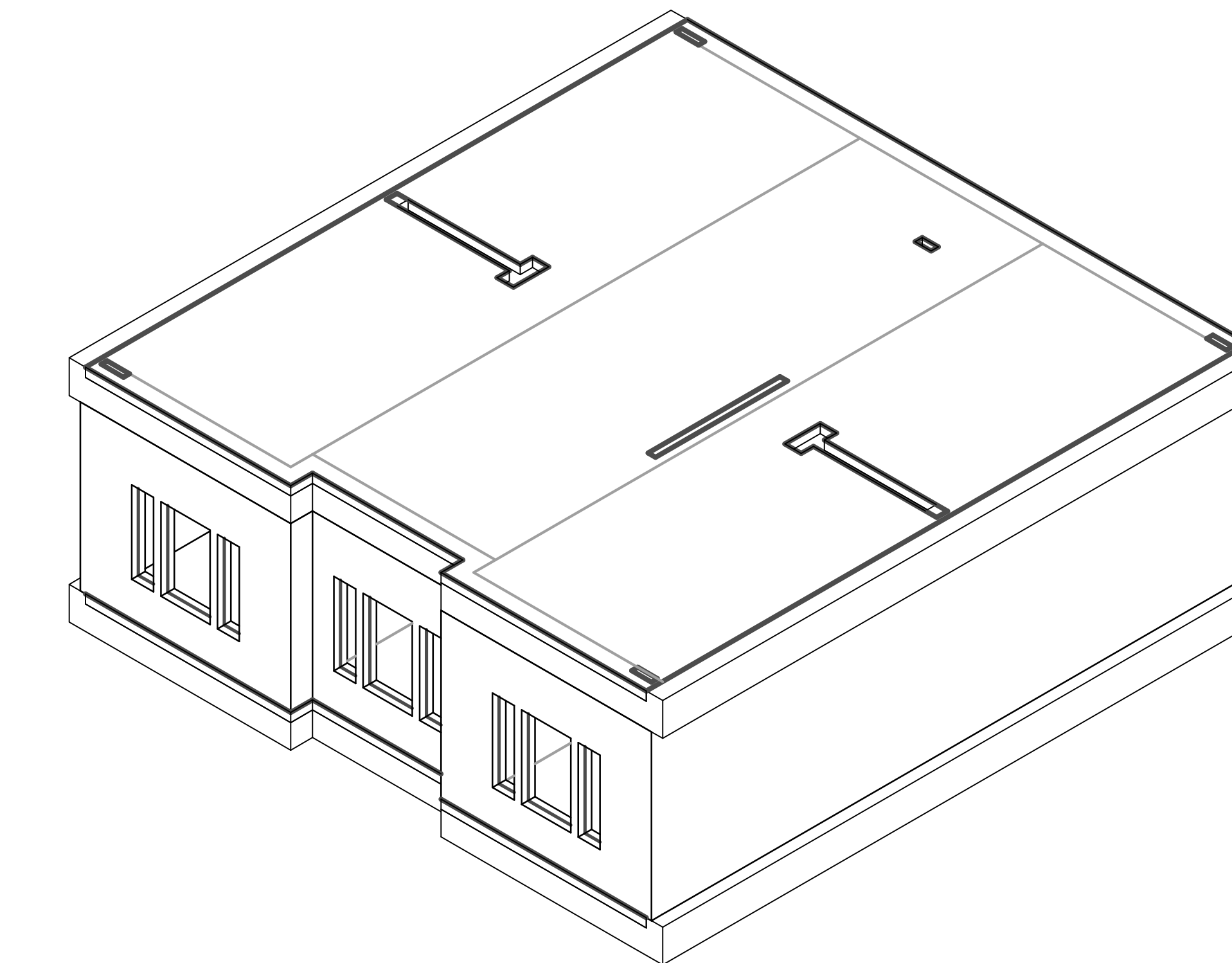
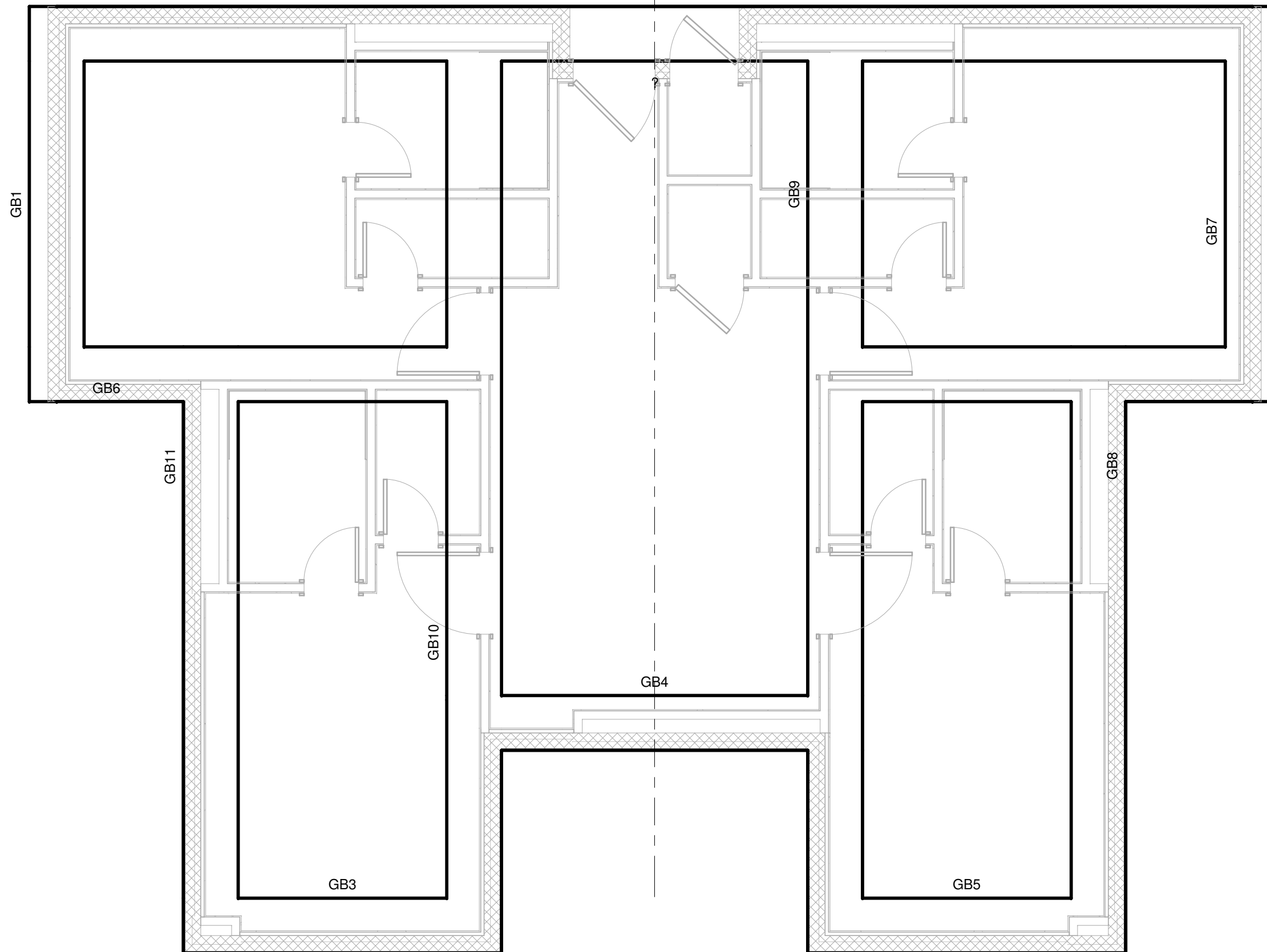


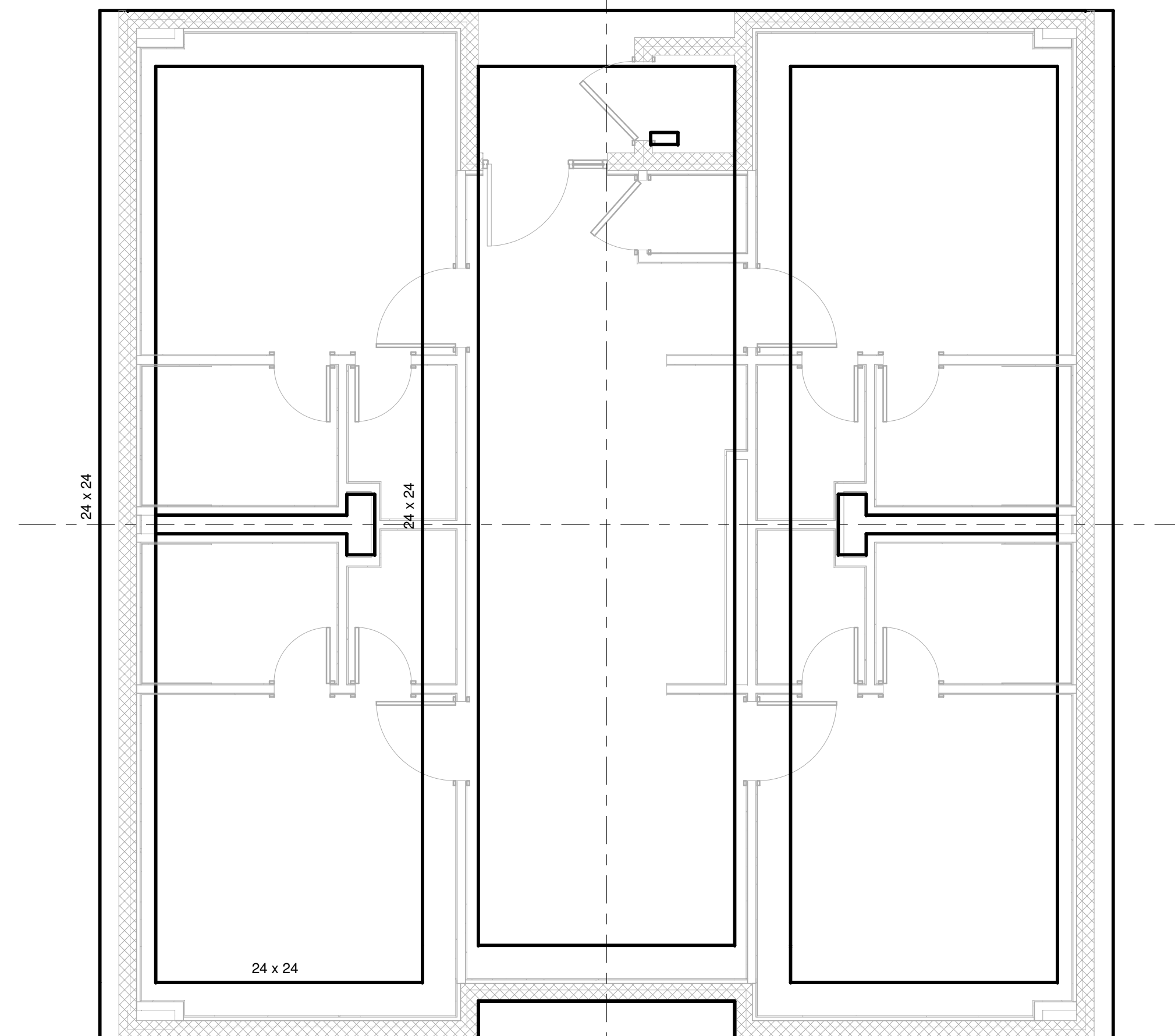
③ UNIT A - CONCRETE



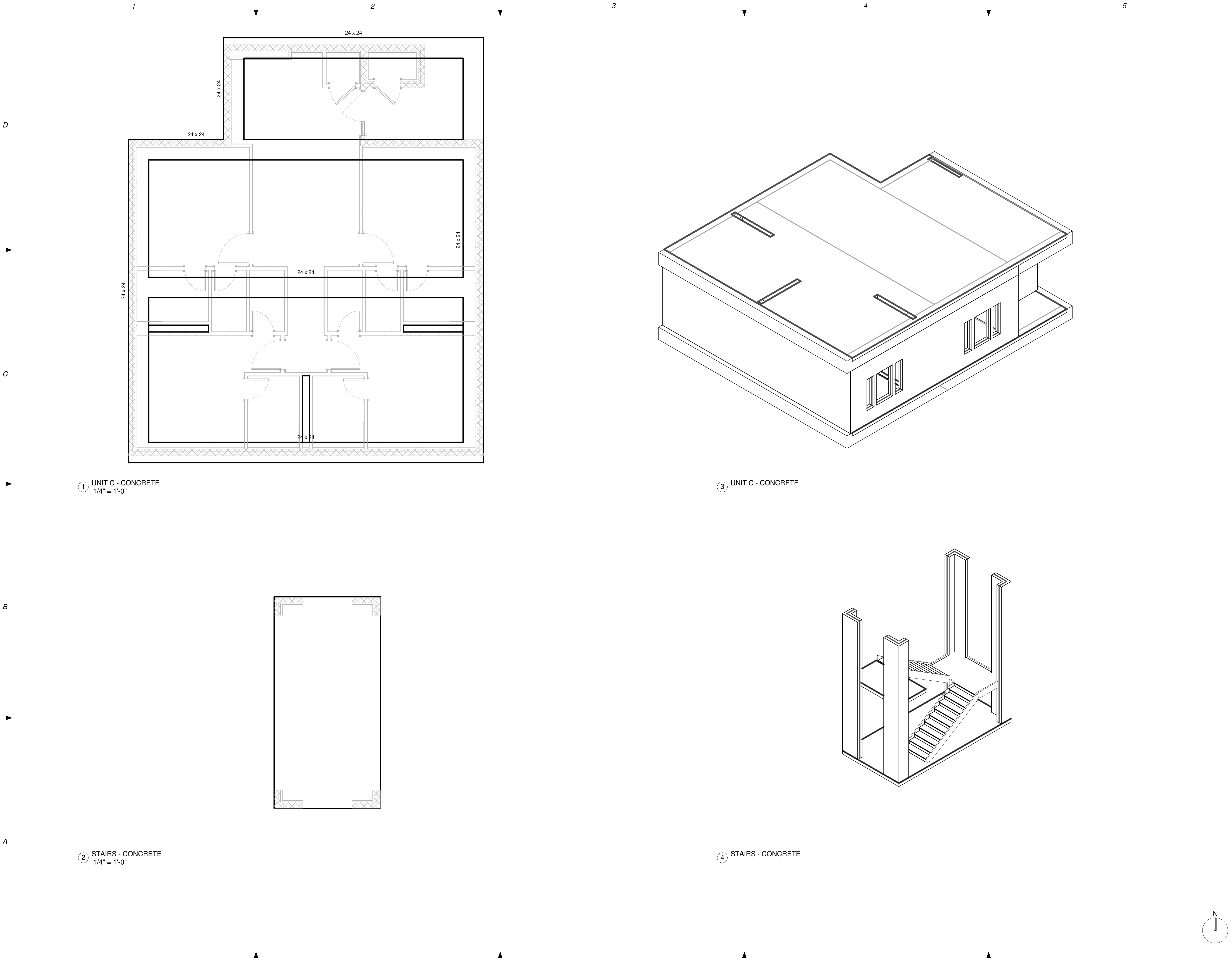
④ UNIT B - CONCRETE



① UNIT A - CONCRETE
1/4" = 1'-0"



② UNIT B - CONCRETE
1/4" = 1'-0"

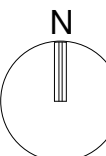


① UNIT C - CONCRETE
1/4" = 1'-0"

② STAIRS - CONCRETE
1/4" = 1'-0"

③ UNIT C - CONCRETE

④ STAIRS - CONCRETE



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CONSTRUCTION

911 Central Parkway N., Suite 425 San Antonio, TX 78323
501 North Broadway, St. Louis, Missouri 63102-2121

Revision:
Date: By: Description:

AIR FORCE CENTER FOR ENGINEERING AND THE
ENVIRONMENT (AFCEE)
FACILITIES DYNAMIC PROTOTYPES DESIGN FOR
DORMITORIES

Scales: 1/4" = 1'-0"

Jacobs Project No.: FDWD1301

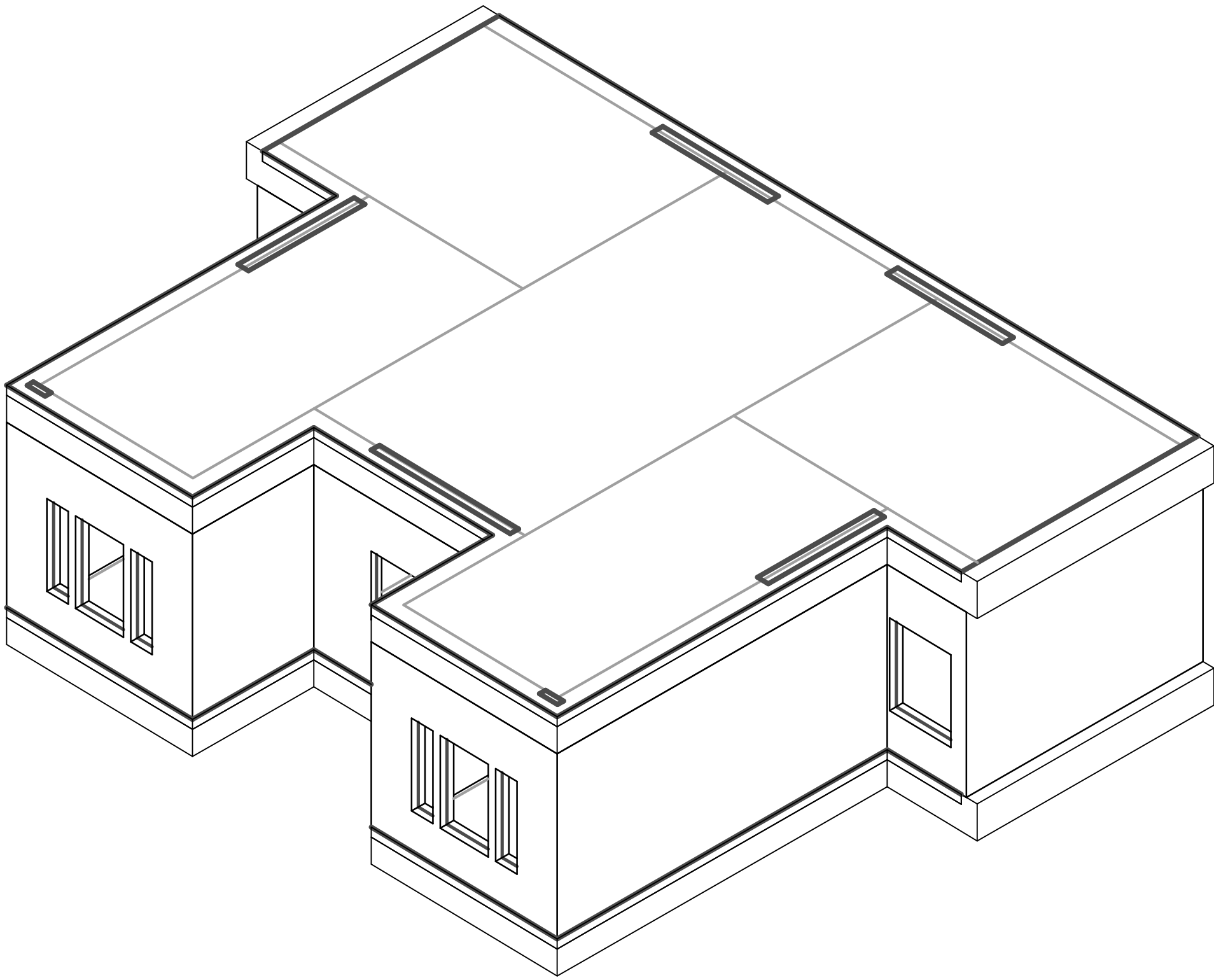
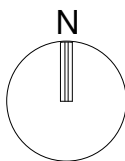
Drawing Title:

STEEL PLANS/
AXONS (plan A, B and
axon)

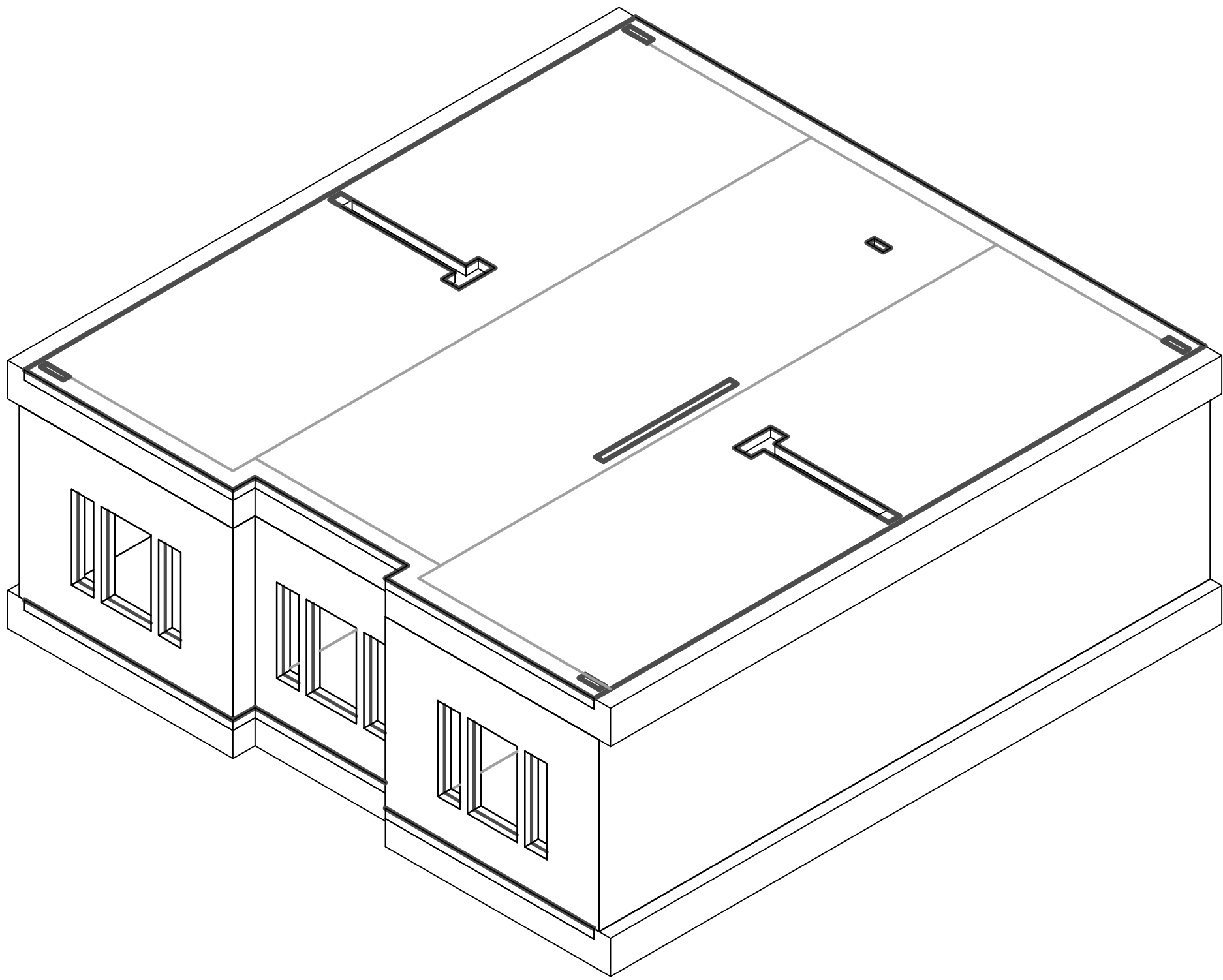
Date: 06 MARCH 2009

Designed By: Designer
Drawn By: Author
Checked By: Checker

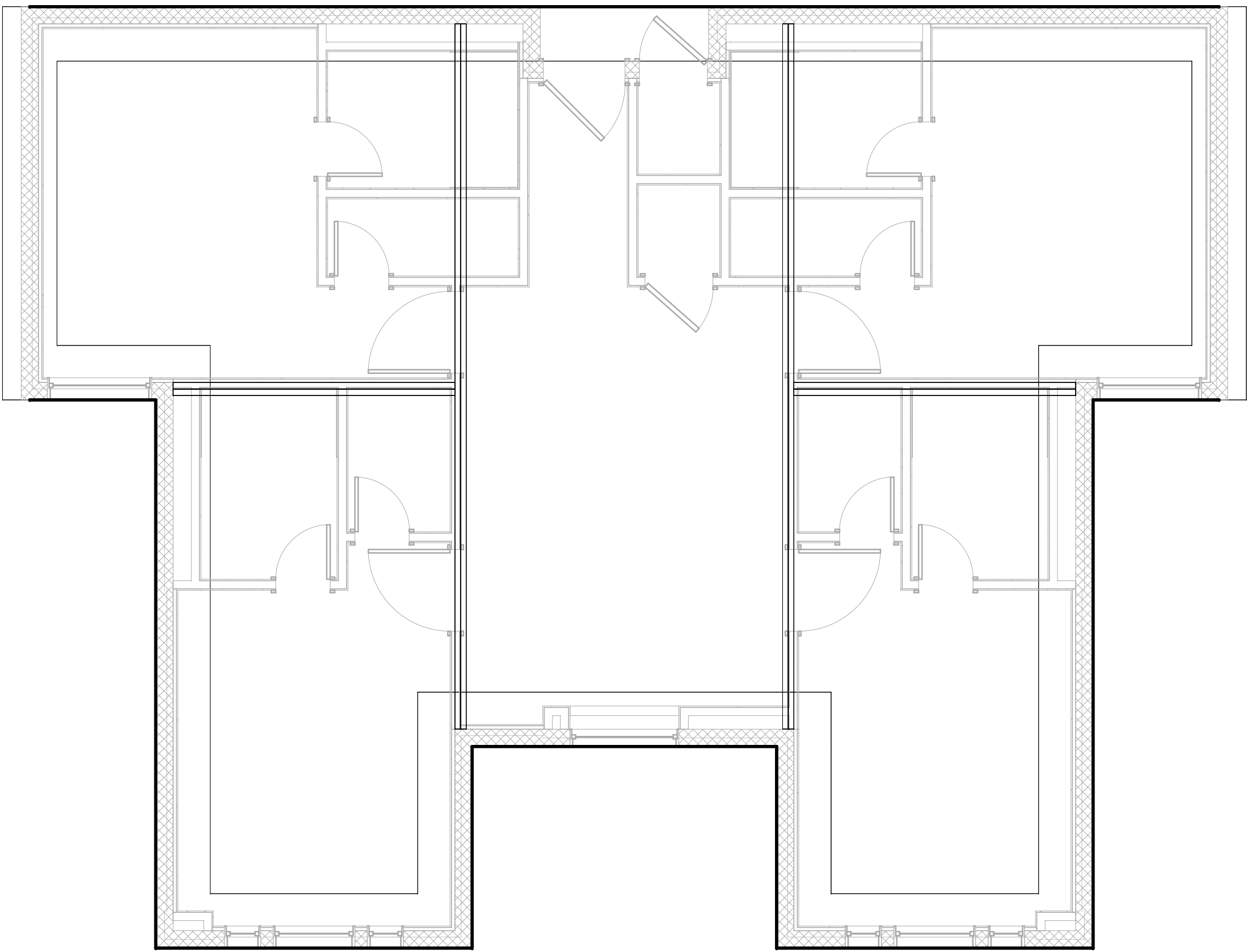
Drawing No.:
S03



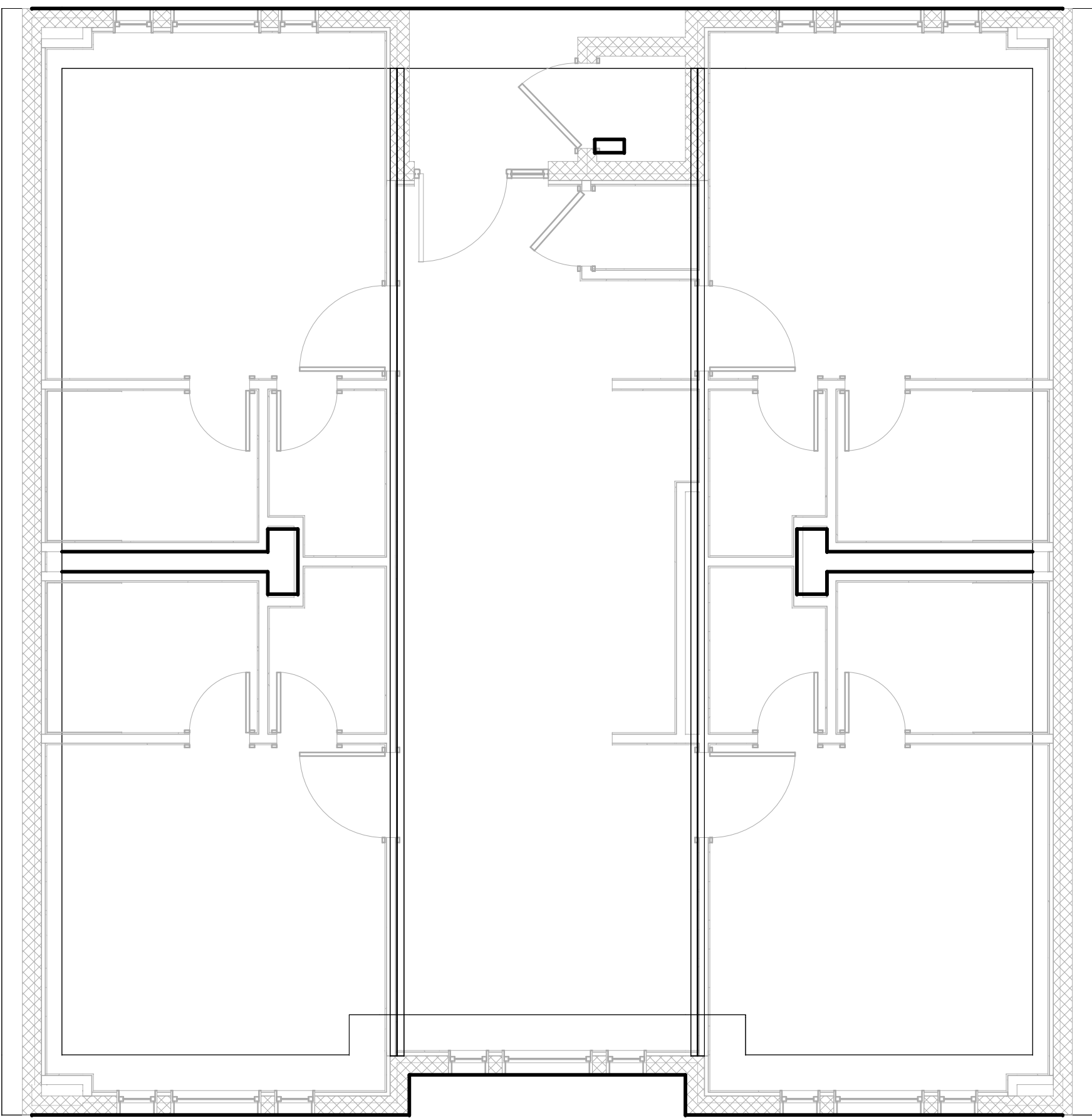
③ UNIT A - STEEL



④ UNIT B - STEEL



① UNIT A - STEEL
1/4" = 1'-0"



② UNIT B - STEEL
1/4" = 1'-0"

AIR FORCE CENTER FOR ENGINEERING AND THE
ENVIRONMENT (AFCEE)
FACILITIES DYNAMIC PROTOTYPES DESIGN FOR
DORMITORIES

Scales: 1/4" = 1'-0"

Jacobs Project No.: FDWD1301

Drawing Title:

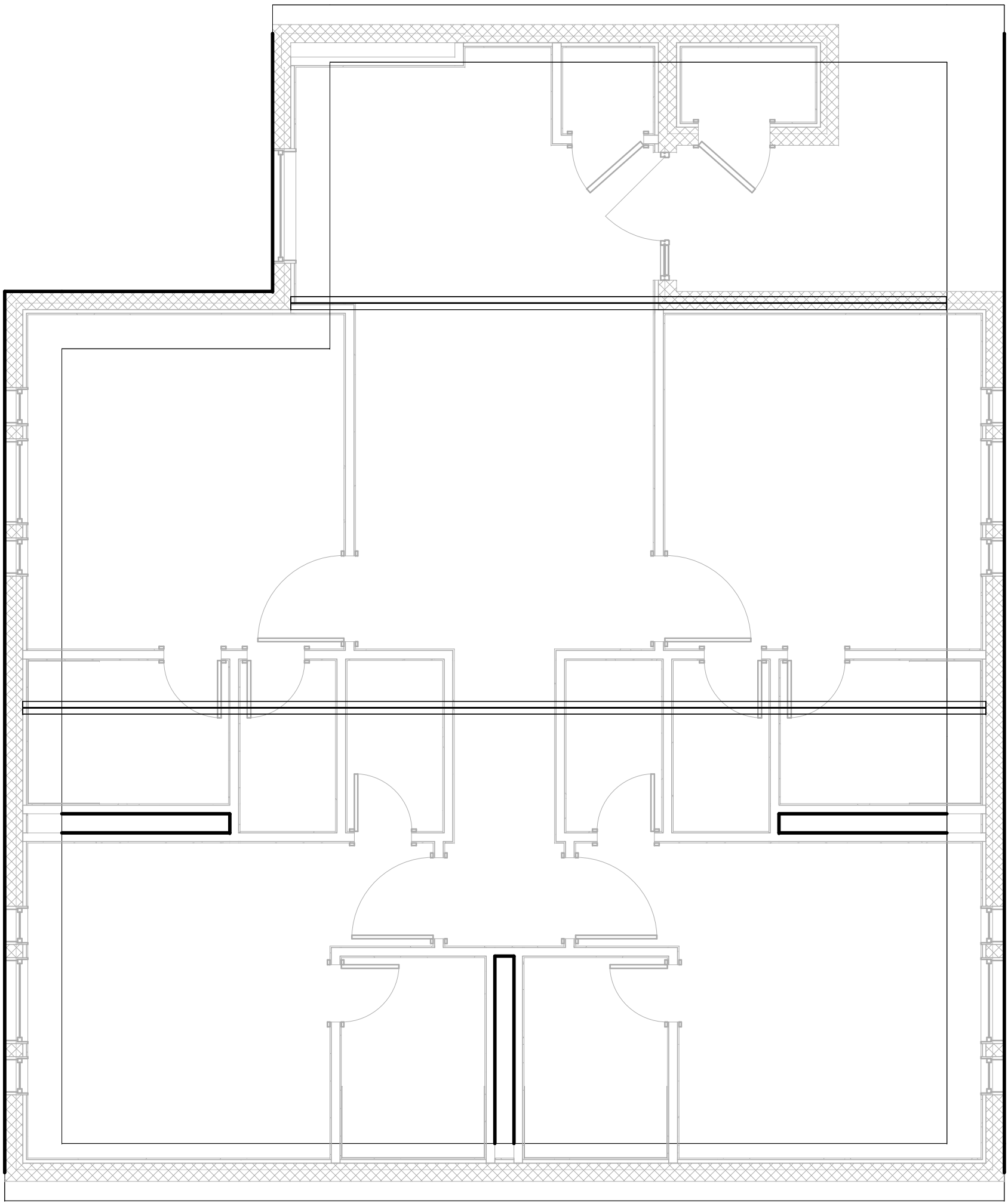
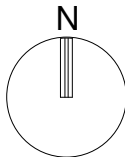
STEEL PLANS/
AXONS (communal
area and stairs)

Date: 06 MARCH 2009

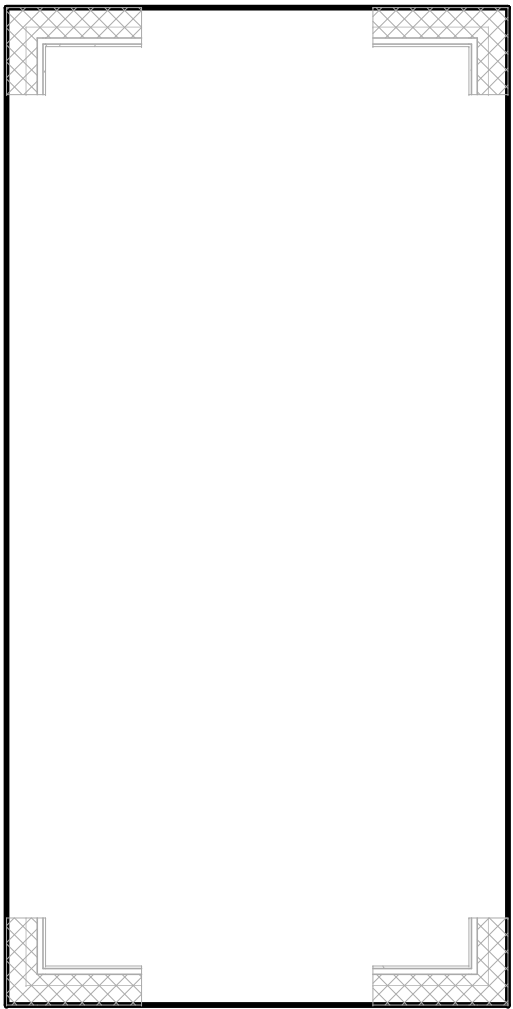
Designed By: Designer
Drawn By: Author
Checked By: Checker

Drawing No.:

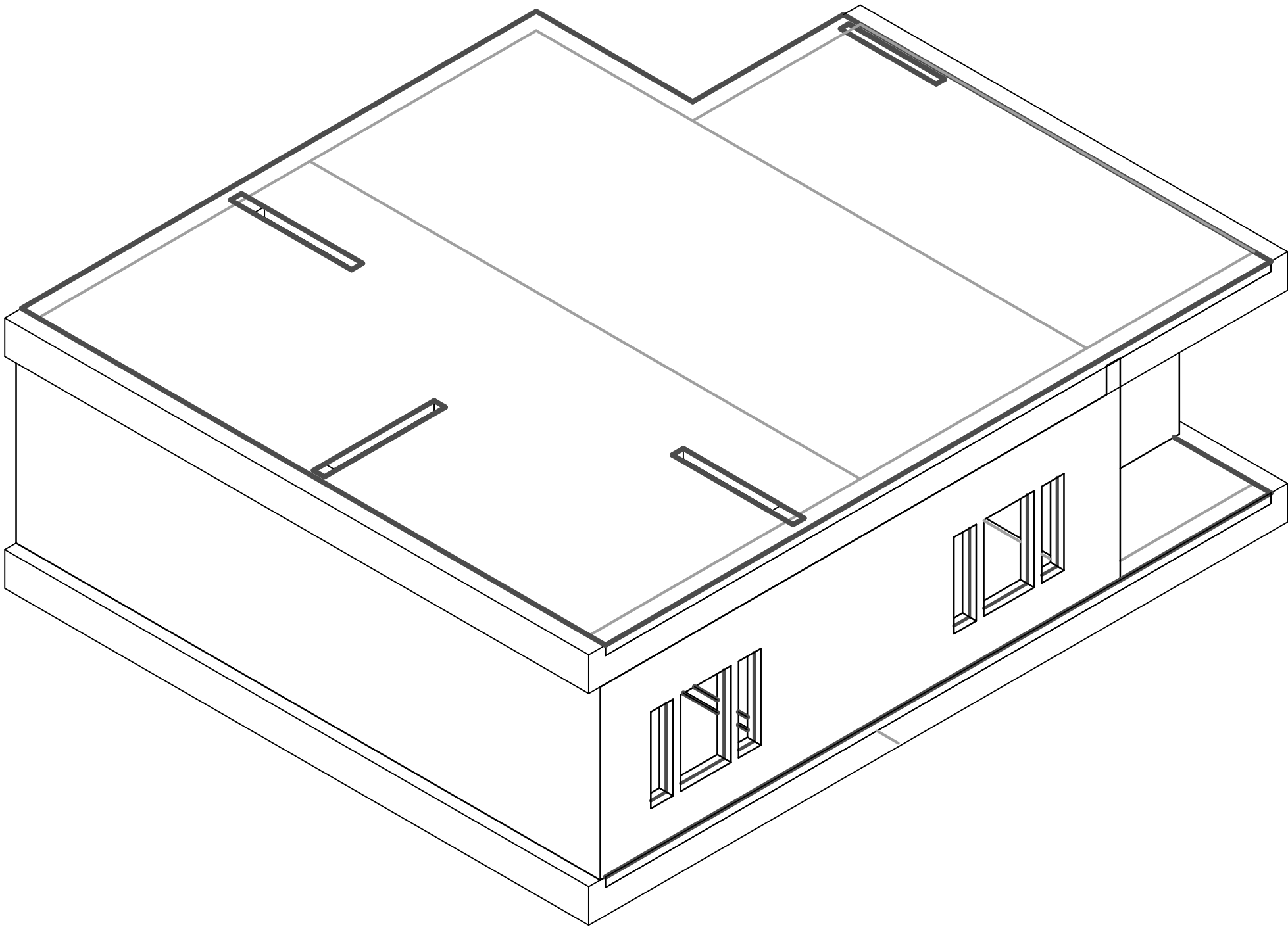
S04



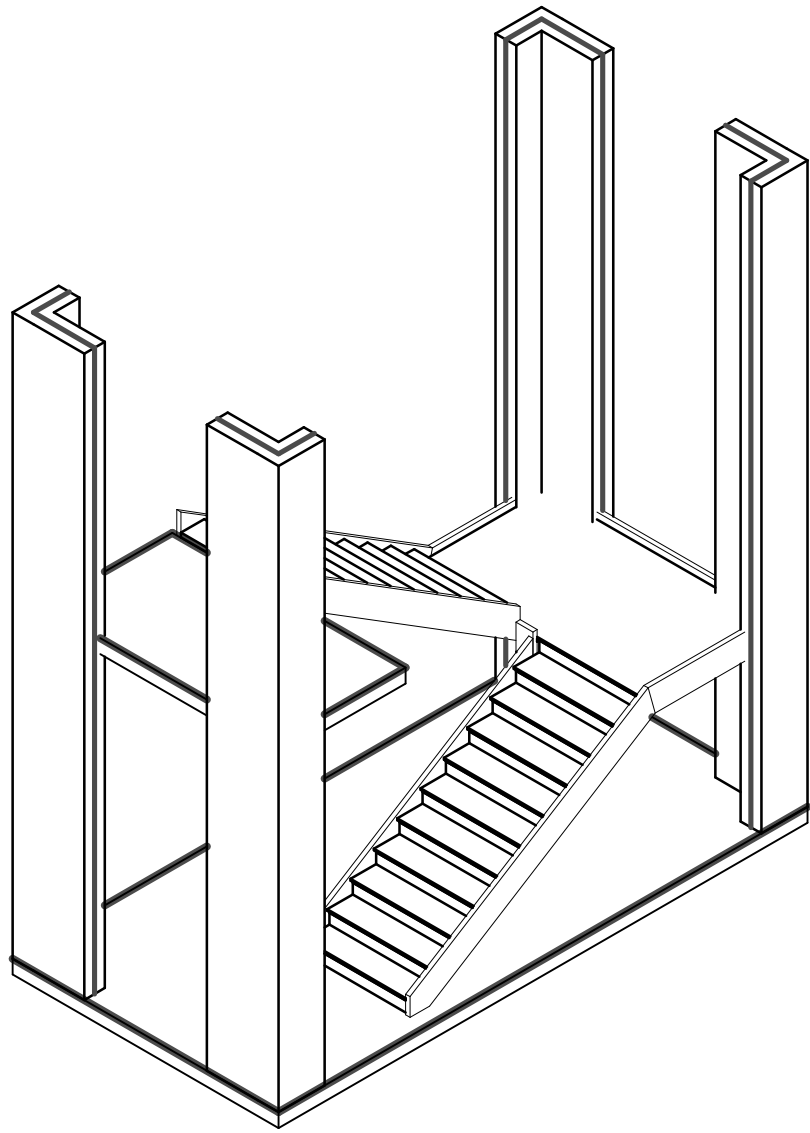
① UNIT C - STEEL
1/4" = 1'-0"



② STAIRS - STEEL
1/4" = 1'-0"



③ UNIT C - STEEL



④ STAIRS - STEEL

D

C

B

A

BEAM SCHEDULE - UNIT A									
MARK	SIZE W" X D"	REINFORCING STEEL				STIRRUPS			
		NO.	SIZE	TYPE	R E M A R K S	NO.	SIZE	TYPE	SPACING (EACH END U.N.O.)
GB1	24 x 24								
GB3	24 x 24								
GB4	24 x 24								
GB5	24 x 24								
GB6	24 x 24								
GB6	24 x 24								
GB6	24 x 24								
GB6	24 x 24								
GB7	24 x 24								
GB8	24 x 24								
GB9	24 x 24								
GB9	24 x 24								
GB10	24 x 24								
GB10	24 x 24								
GB11	24 x 24								

BEAM SCHEDULE - UNIT B									
MARK	SIZE W" X D"	REINFORCING STEEL				STIRRUPS			
		NO.	SIZE	TYPE	R E M A R K S	NO.	SIZE	TYPE	SPACING (EACH END U.N.O.)
GB12	24 x 24								
GB13	24 x 24								
GB16	24 x 24								
GB19	24 x 24								
GB20	24 x 24								
GB20	24 x 24								
GB21	24 x 24								
GB21	24 x 24								

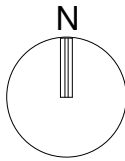


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AIR FORCE CENTER FOR ENGINEERING AND THE
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FACILITIES DYNAMIC PROTOTYPES DESIGN FOR
DORMITORIES



Scales:

Jacobs Project No.: FDWD1301

Drawing Title:

BEAM SCHEDULE

Date: 06 MARCH 2009

Designed By: Designer
Drawn By: Author
Checked By: Checker

Drawing No.:

S05