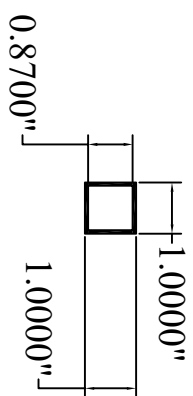


South Legs

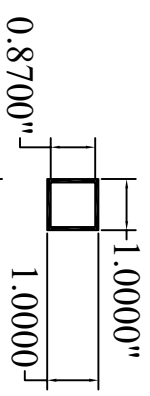


17.8000"

1.0000"

Member 1

South Cantilever Legs

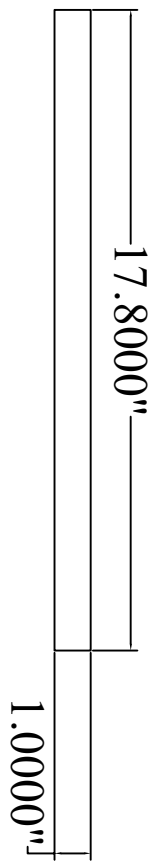
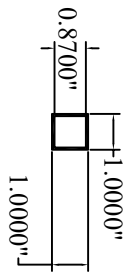


26.0000"

1.0000"

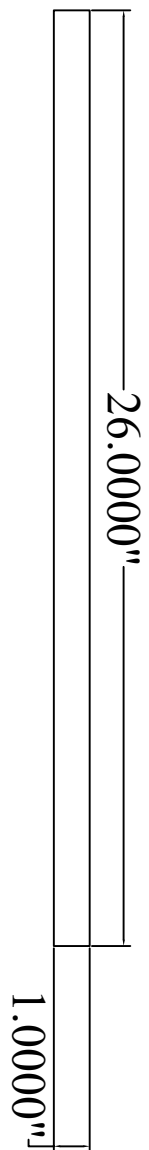
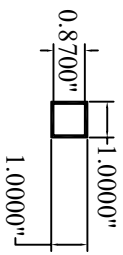
Member 1

South Legs

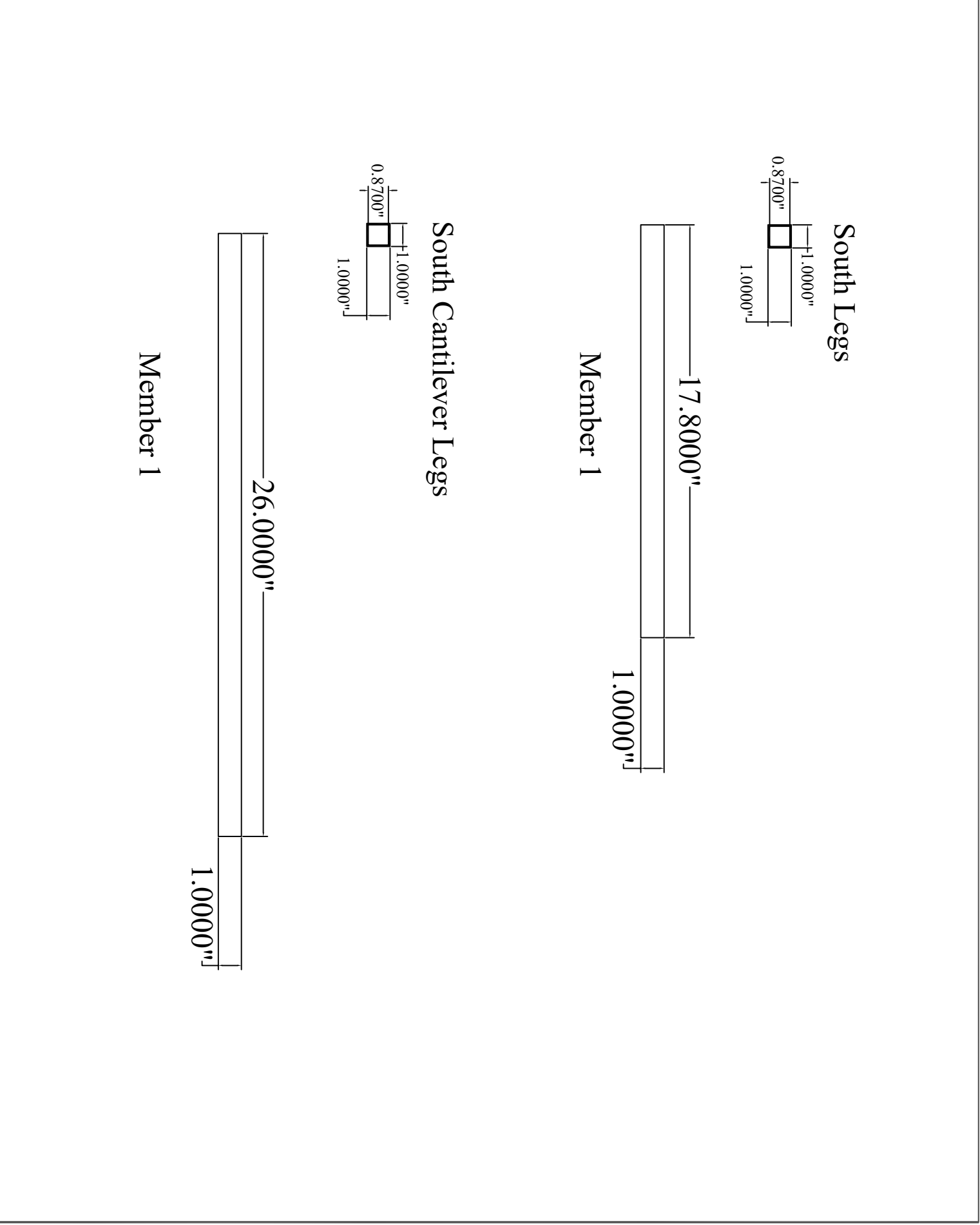


Member 1

South Cantilever Legs



Member 1



STEEL BRIDGE 2022
CONNECTION SCHEMATICS

DRAWN BY: MCKENNA HUGHES
CHECKED BY: THOMAS HIMPELMANN
DATE: 3/8/2022
SCALE: 1"=2"

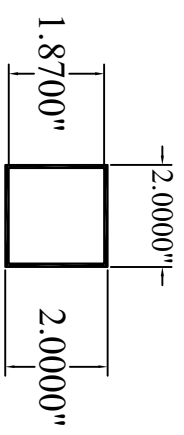
NO.	DATE	COMMENTS
1	3/8/22	N/A



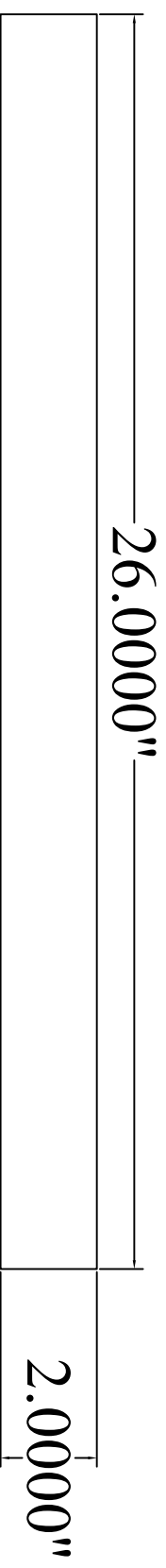
Northern Arizona University
College of Engineering, Informatics
and Applied Sciences

SHEET
1
OF
2

Top View

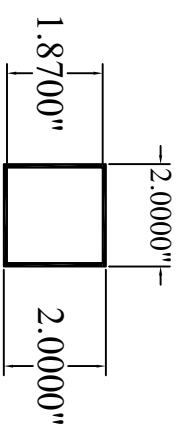


Profile View

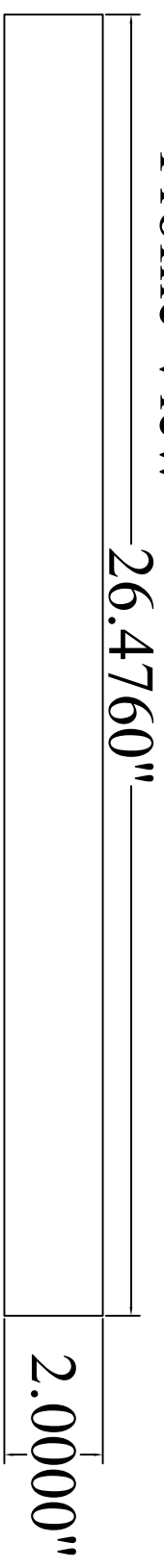


Member 1

Top View

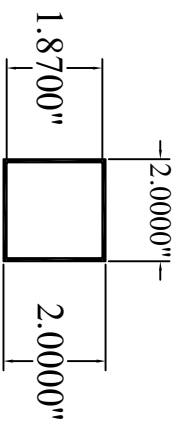


Profile View

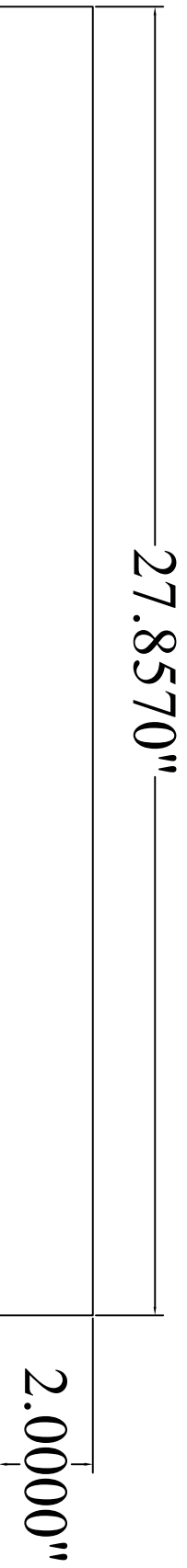


Member 2

Top View



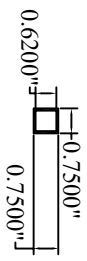
Profile View



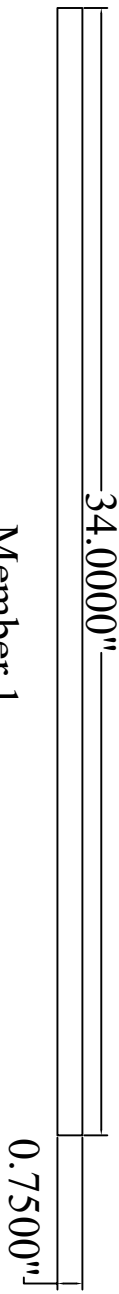
Member 3

North BC

Top View

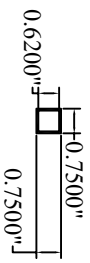


Profile View

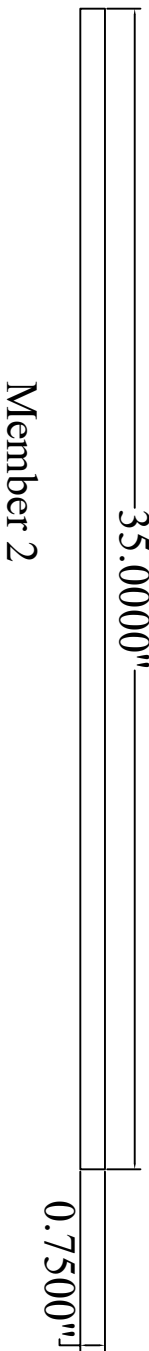


Member 1

Top View



Profile View



Member 2

STEEL BRIDGE 2022
CONNECTION SCHEMATICS

DRAWN BY: MCKENNA HUGHES
CHECKED BY: THOMAS HIMPELMANN
DATE: 3/8/2022
SCALE: 1"=2"

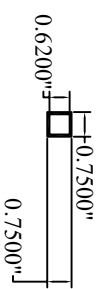
NO.	DATE	COMMENTS
1	3/8/22	N/A



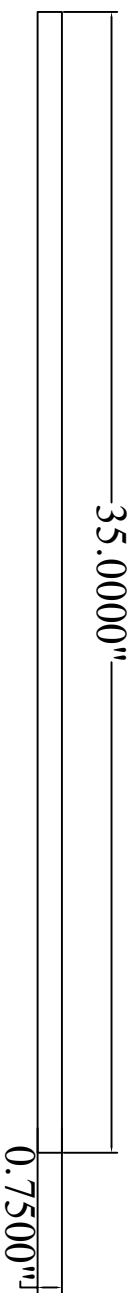
Northern Arizona University
College of Engineering, Informatics
and Applied Sciences

SHEET
1
OF
2

Top View

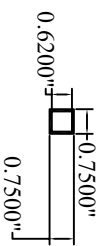


Profile View

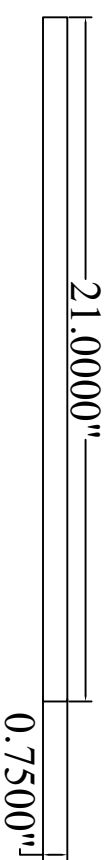


Member 3

Top View



Profile View



Member 4

STEEL BRIDGE 2022
CONNECTION SCHEMATICS

DRAWN BY: MCKENNA HUGHES
CHECKED BY: THOMAS HIMPELMANN
DATE: 3/8/2022
SCALE: 1"=2"

NO.	DATE	COMMENTS
1	3/8/22	N/A

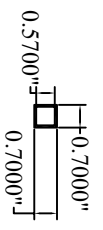


Northern Arizona University
College of Engineering, Informatics
and Applied Sciences

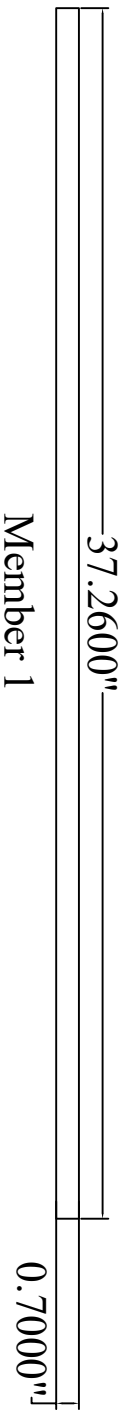
SHEET
1
OF
2

South Diagonals

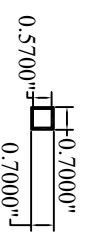
Top View



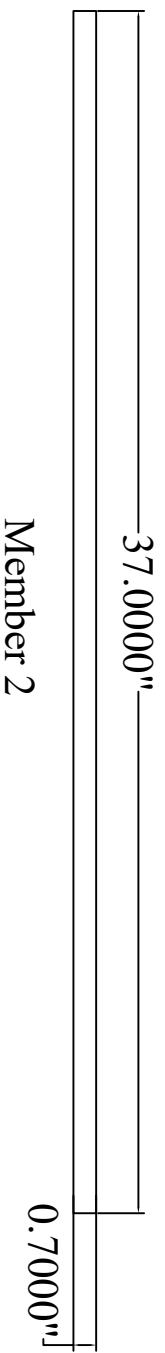
Profile View



Top View

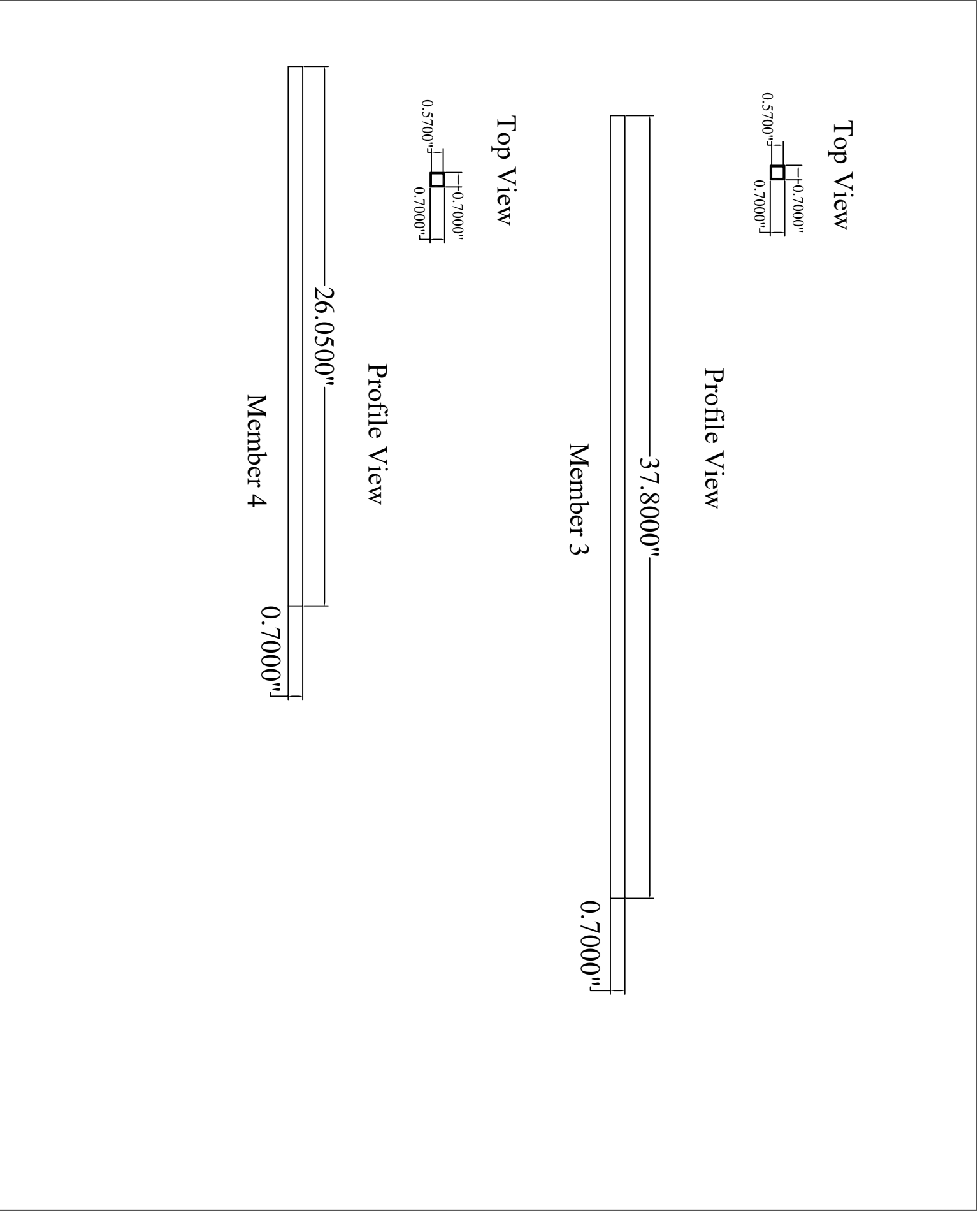


Profile View



NO.	DATE	COMMENTS
1	3/8/22	N/A

DRAWN BY: MCKENNA HUGHES
CHECKED BY: THOMAS HIMPELMANN
DATE: 3/8/2022
SCALE: 1"=2"



STEEL BRIDGE 2022
 CONNECTION SCHEMATICS

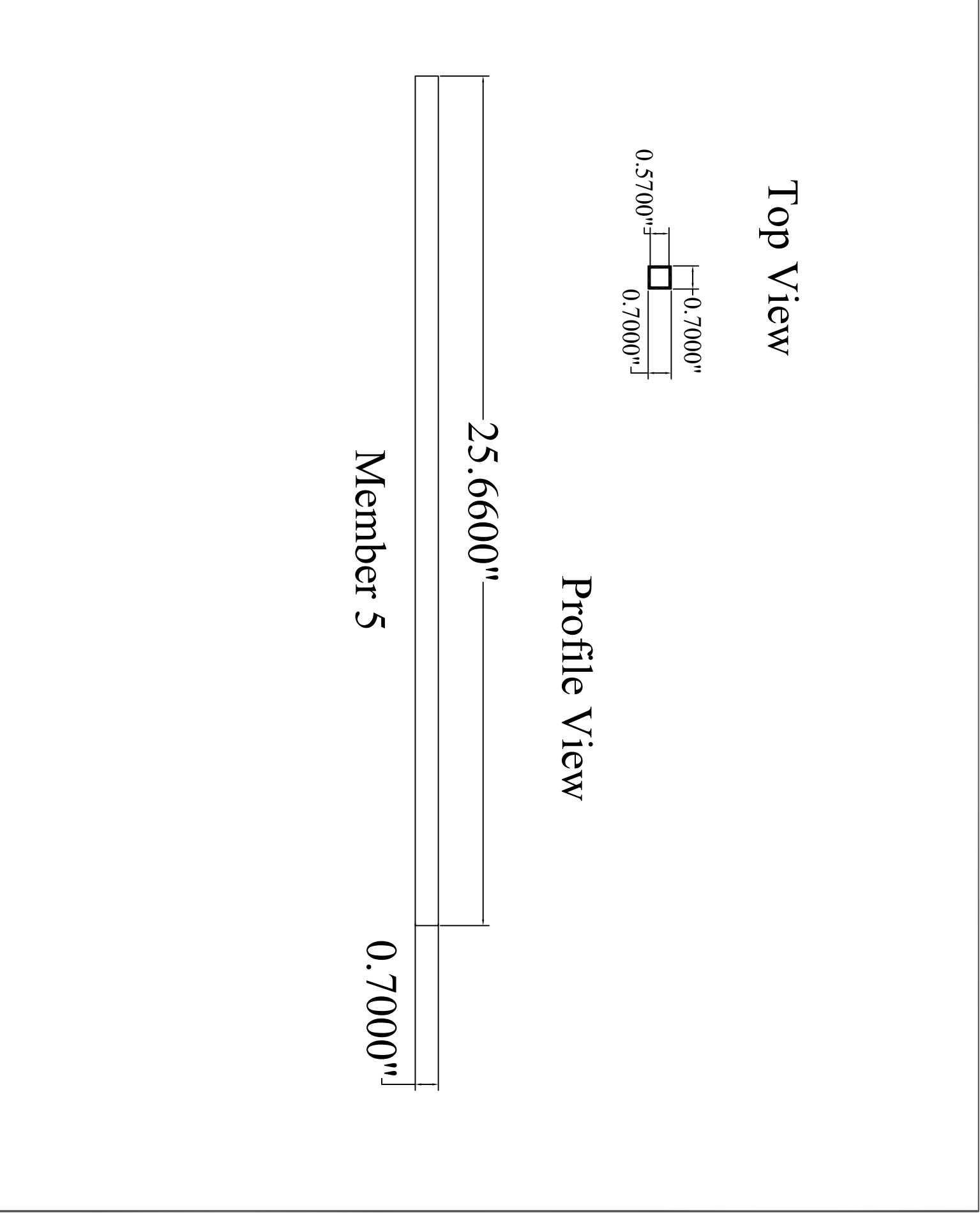
DRAWN BY: MCKENNA HUGHES
 CHECKED BY: THOMAS HIMPELMANN
 DATE: 3/8/2022
 SCALE: 1"=2"

NO.	DATE	COMMENTS
1	3/8/22	N/A



Northern Arizona University
 College of Engineering, Informatics
 and Applied Sciences

SHEET
 1
 OF
 2

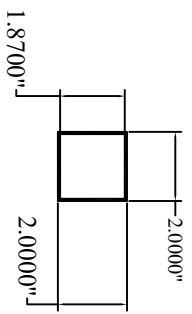


NO.	DATE	COMMENTS
1	3/8/22	N/A

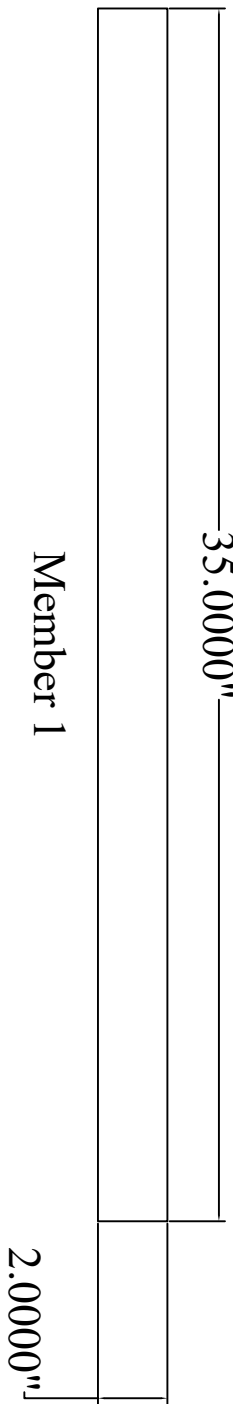


North TC

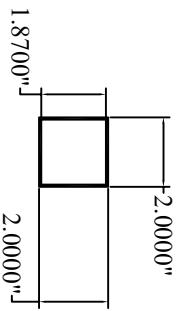
Top View



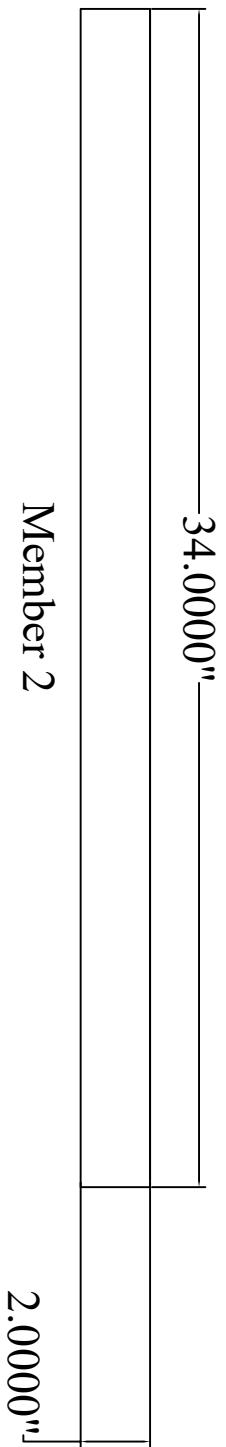
Profile View

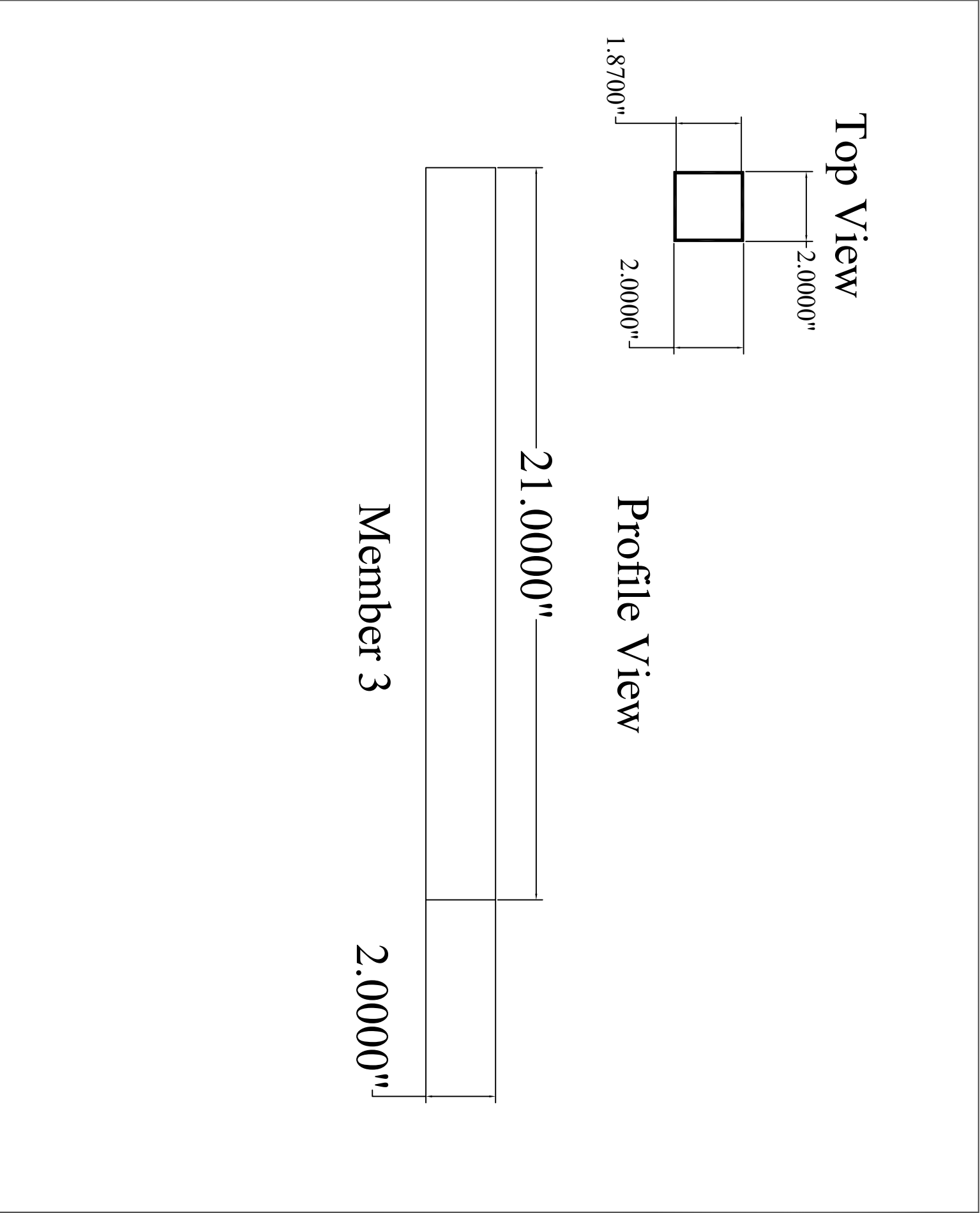


Top View



Profile View





South BC

Top View



Profile View

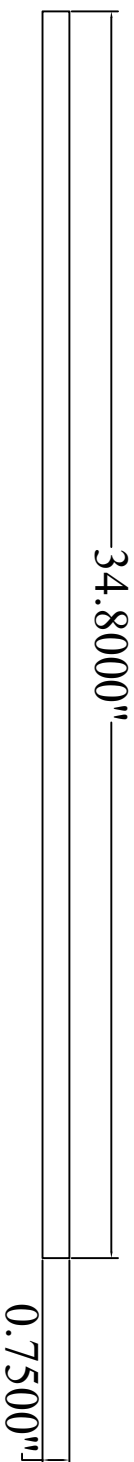


Member 1

Top View



Profile View

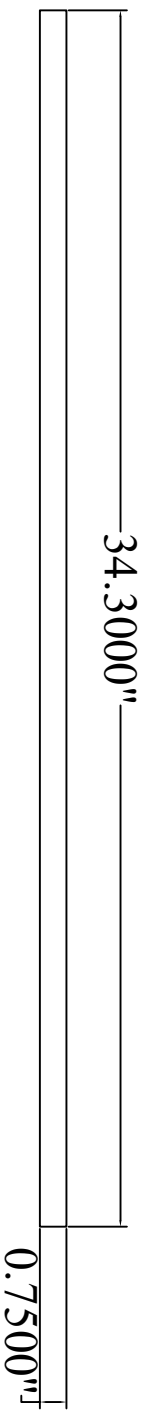


Member 2

Top View



Profile View

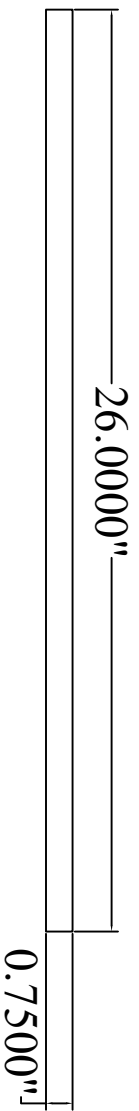


Member 3

Top View



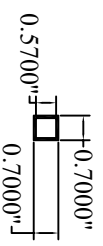
Profile View



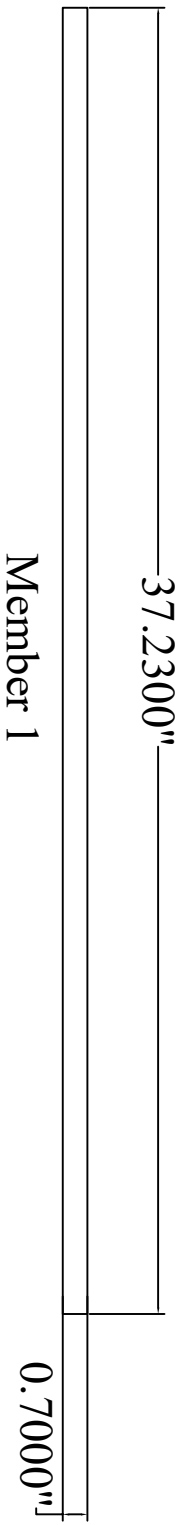
Member 4

South Diagonals

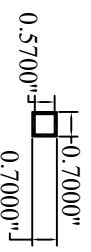
Top View



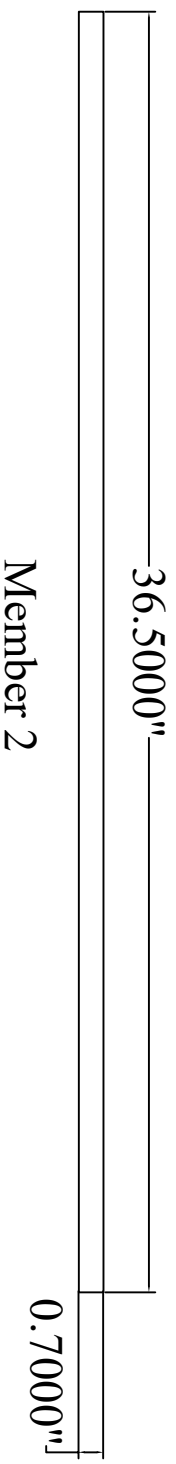
Profile View



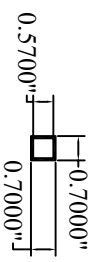
Top View



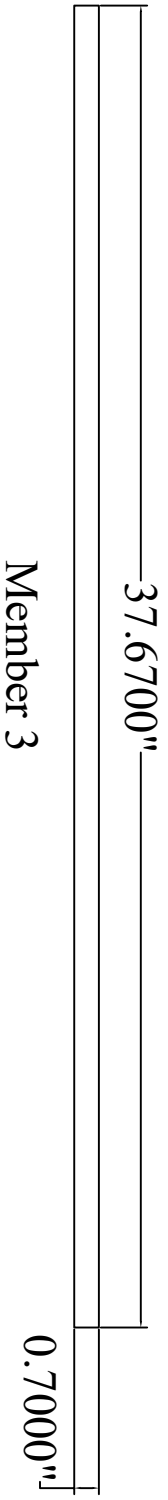
Profile View



Top View

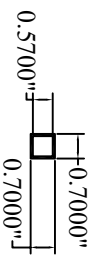


Profile View

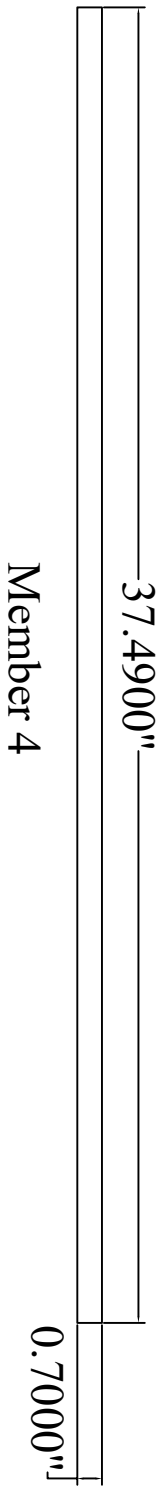


Member 3

Top View



Profile View



Member 4

STEEL BRIDGE 2022
 CONNECTION SCHEMATICS

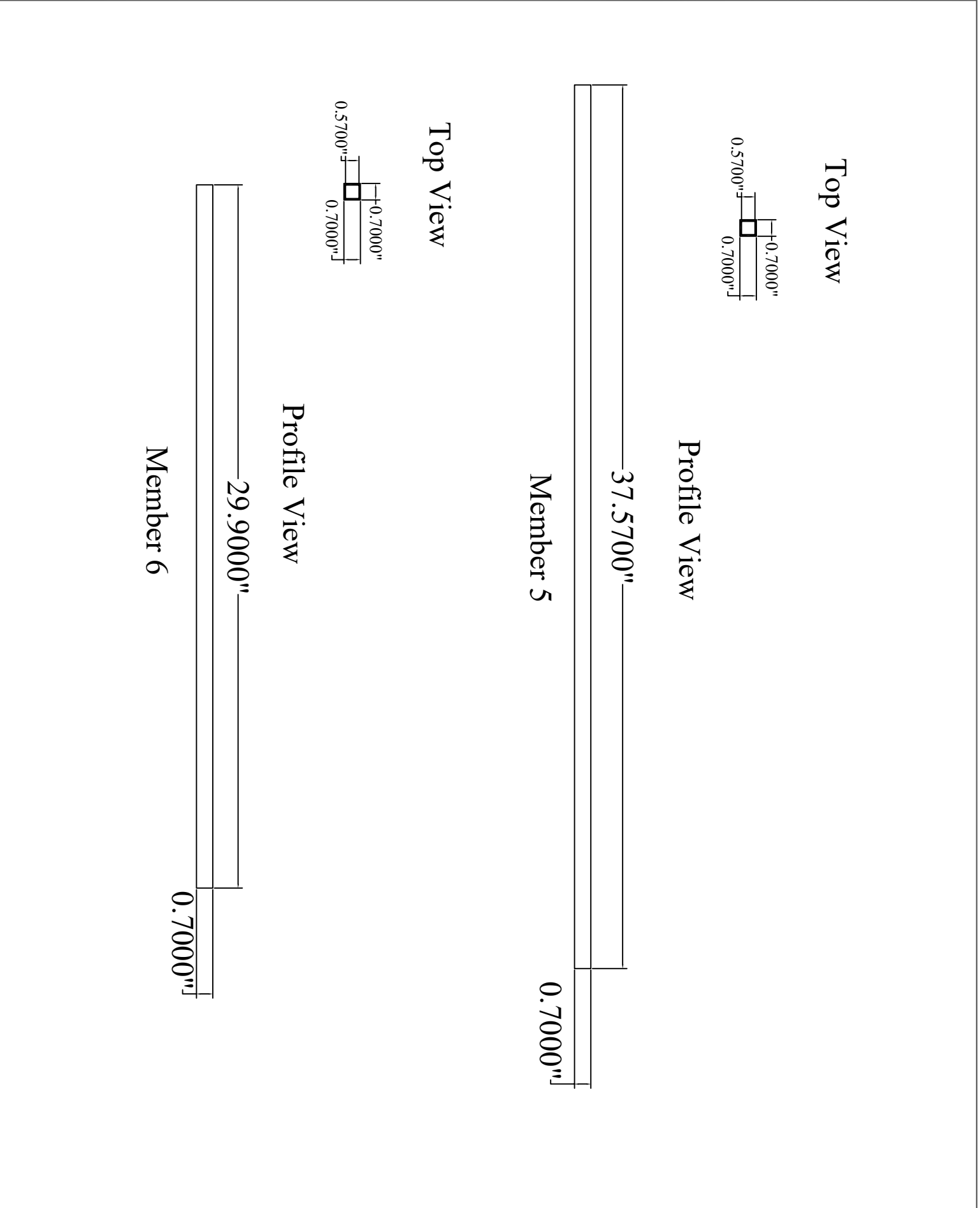
DRAWN BY: MCKENNA HUGHES
 CHECKED BY: THOMAS HIMPELMANN
 DATE: 3/8/2022
 SCALE: 1"=2"

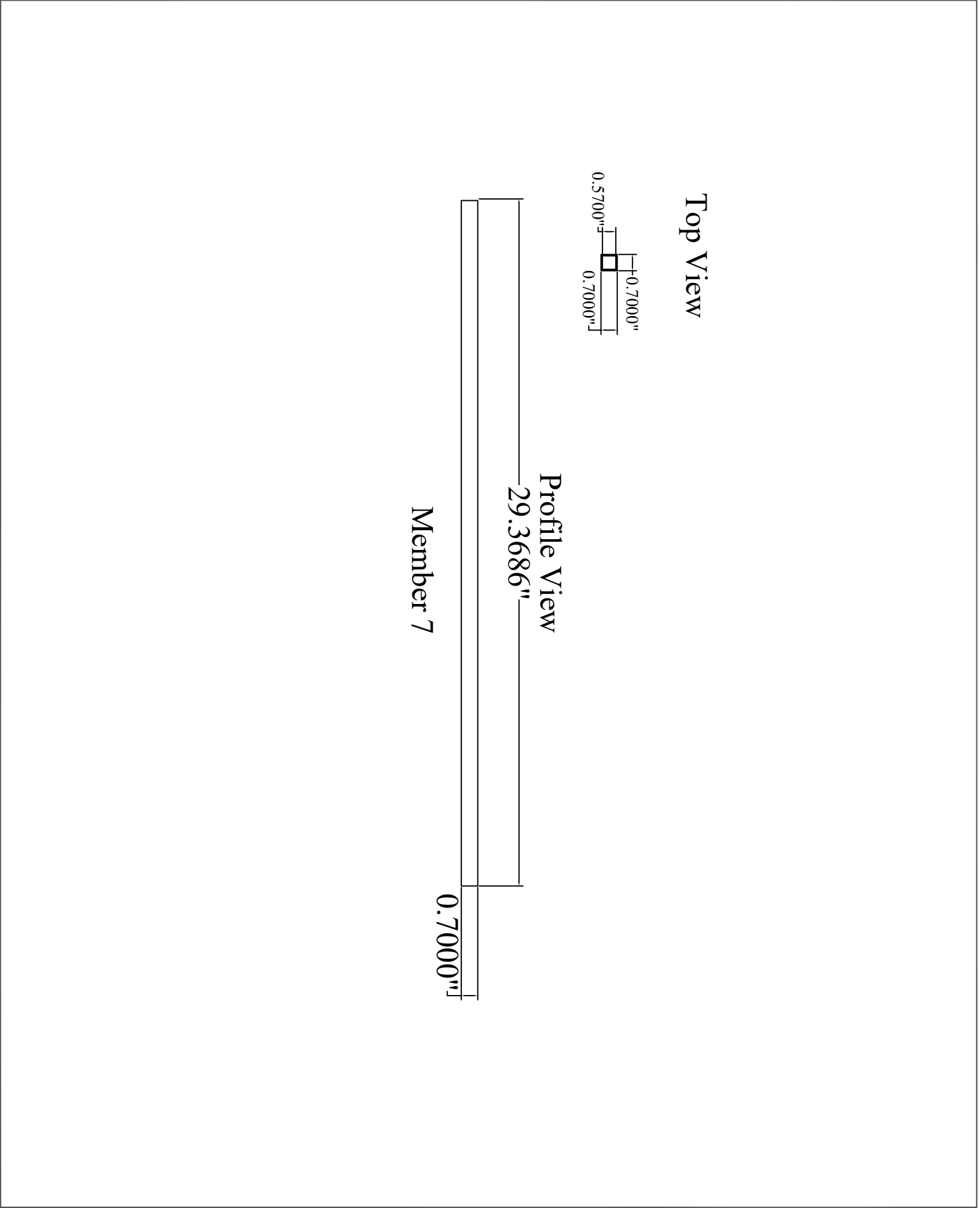
NO.	DATE	COMMENTS
1	3/8/22	N/A



Northern Arizona University
 College of Engineering, Informatics
 and Applied Sciences

SHEET
 1
 OF
 2





STEEL BRIDGE 2022
CONNECTION SCHEMATICS

DRAWN BY: MCKENNA HUGHES
CHECKED BY: THOMAS HIMPELMANN
DATE: 3/8/2022
SCALE: 1"=2"

NO.	DATE	COMMENTS
1	3/8/22	N/A

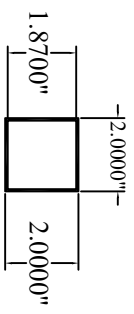


Northern Arizona University
College of Engineering, Informatics
and Applied Sciences

1
OF
2
SHEET

South TC

Top View



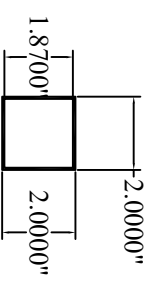
Profile View

34.8000"

Member 1

2.0000"

Top View



Profile View

33.8000"

Member 2

2.0000"

STEEL BRIDGE 2022
CONNECTION SCHEMATICS

DRAWN BY: MCKENNA HUGHES
CHECKED BY: THOMAS HIMPELMANN
DATE: 3/8/2022
SCALE: 1"=2"

NO.	DATE	COMMENTS
1	3/8/22	N/A



Northern Arizona University
College of Engineering, Informatics
and Applied Sciences

SHEET
1
OF
2

