

ND LEGISLATIVE COUNCIL

House and Senate Chambers ADA Study

March 20, 2024, REV 3/29/24



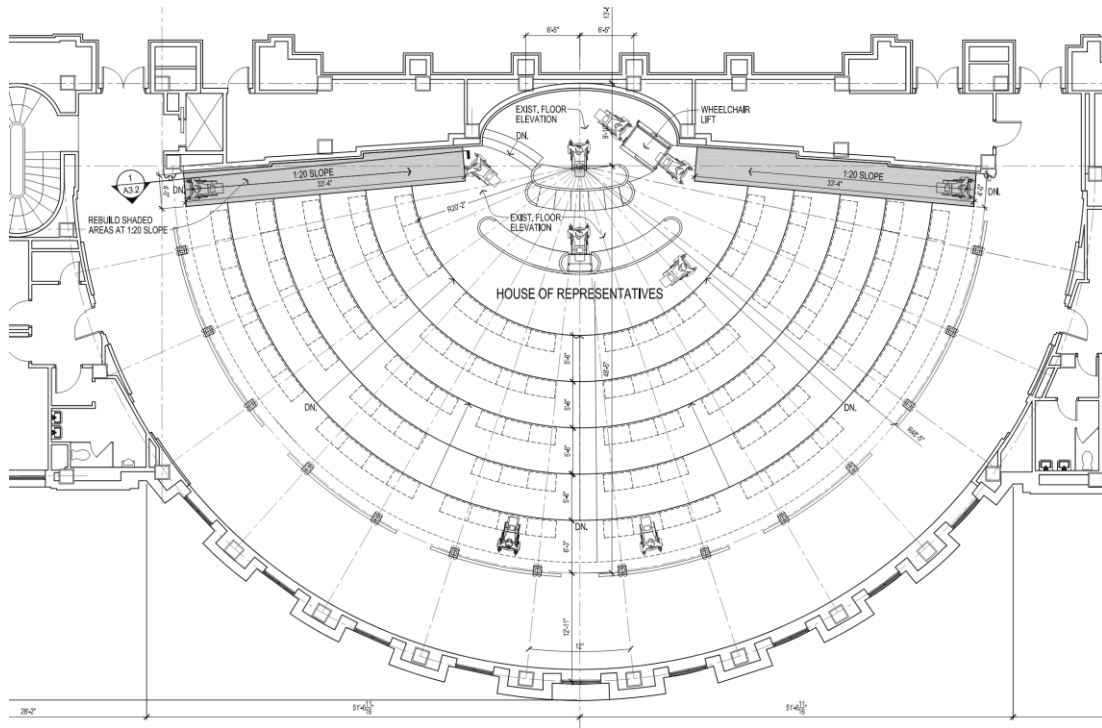
824 Center Avenue
Moorhead, MN 56560
218.233.6620

667 Demers Avenue
Grand Forks, ND 58201
701.757.1998

www.mjbaltd.com

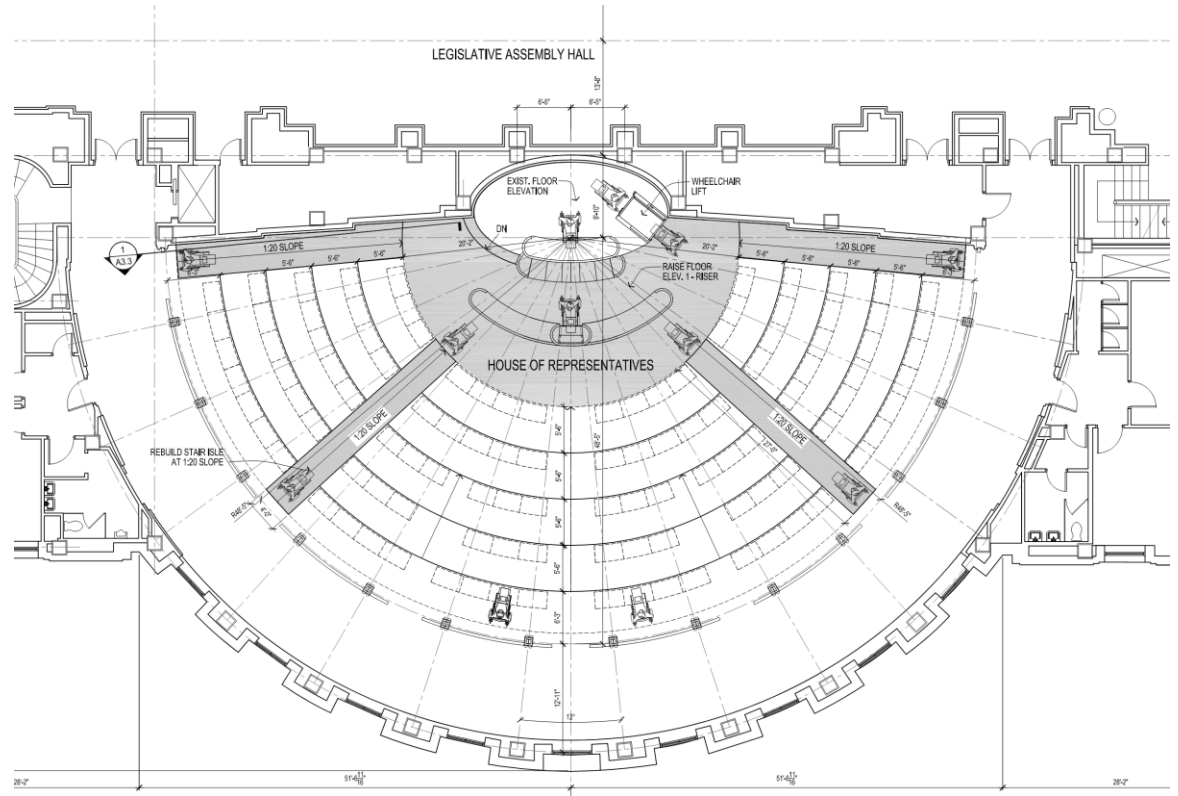
2878 Lilac Lane North
Fargo, ND 58102
701.298.0140

HOUSE



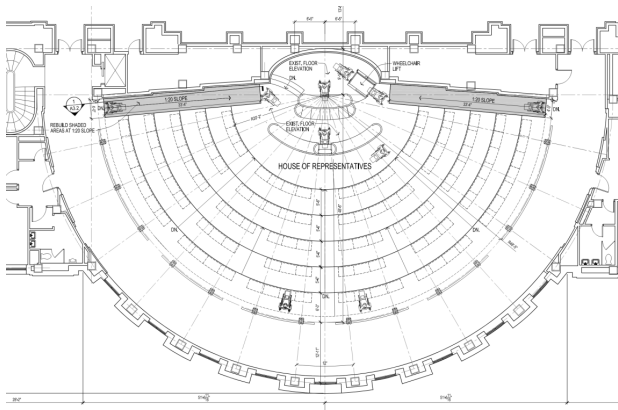
Option 1

Ramp slope: 1 : 20



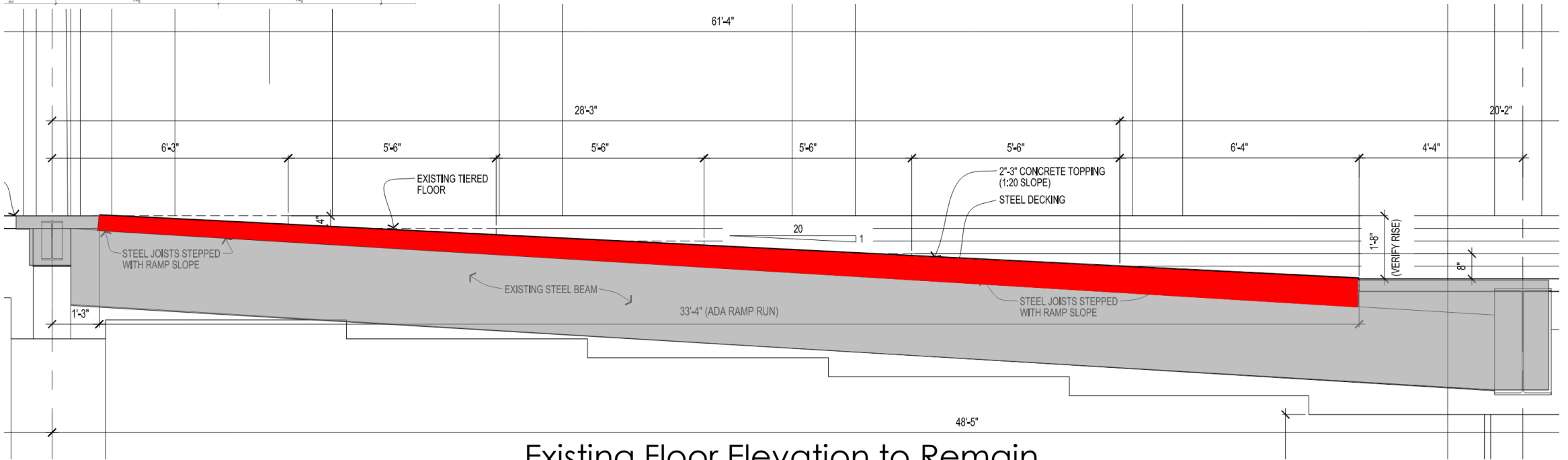
Option 2

Raise floor by 1 riser (5")
Ramps @ aisles
Slope: 1 : 20



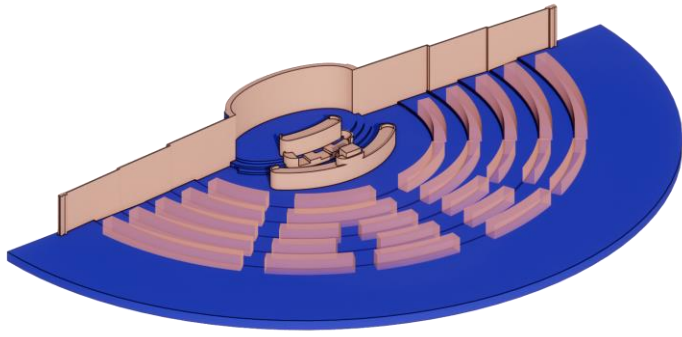
HOUSE

Option 1



Existing Floor Elevation to Remain

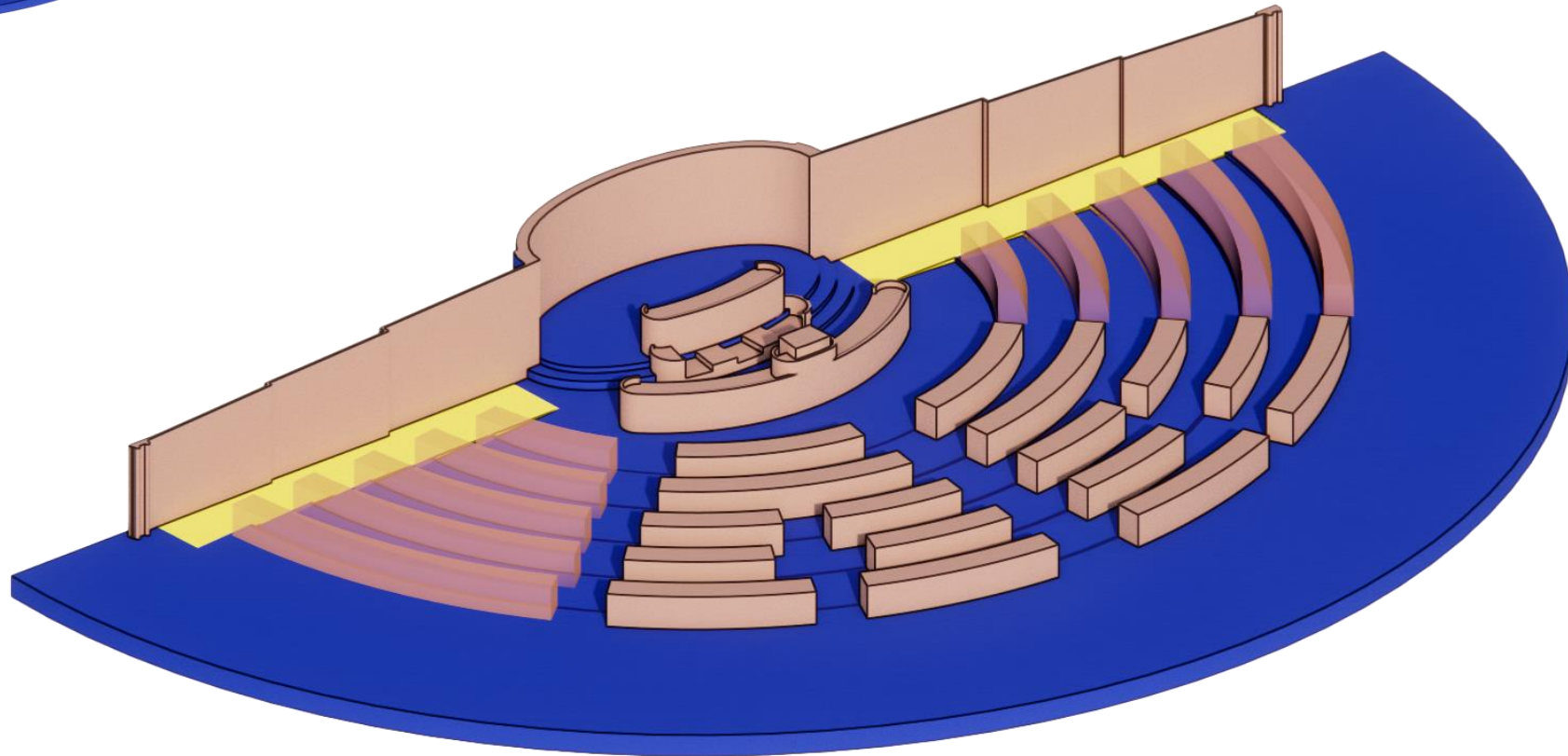
Slope: 1 : 20

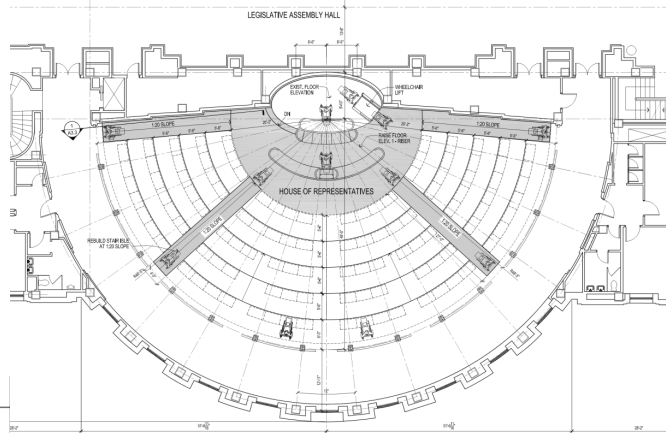


Existing

HOUSE

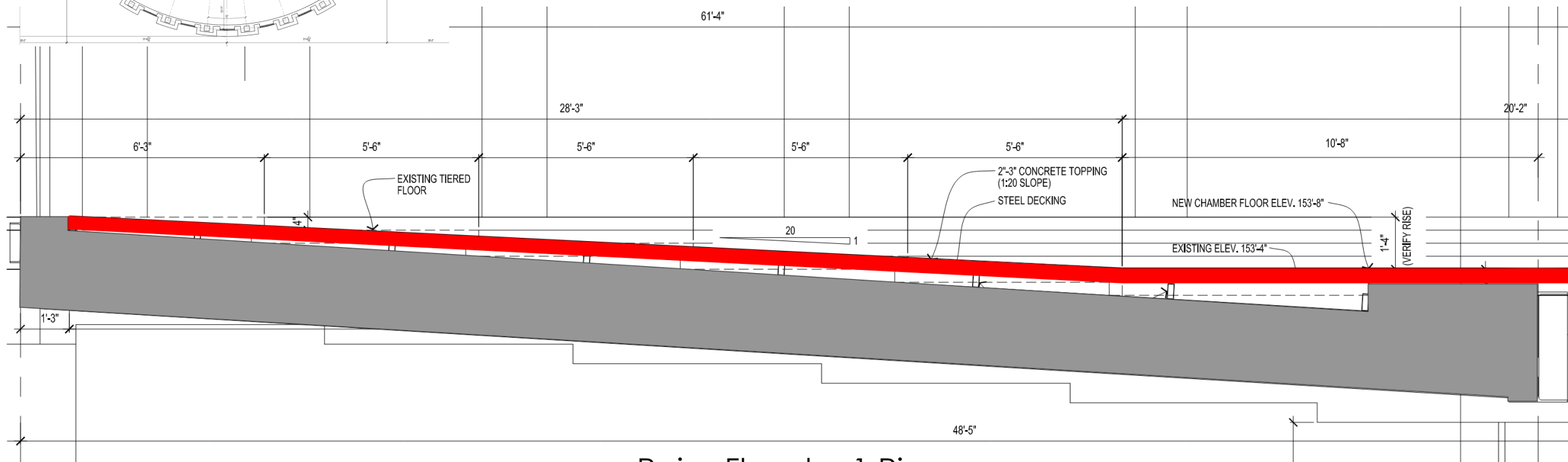
Option 1





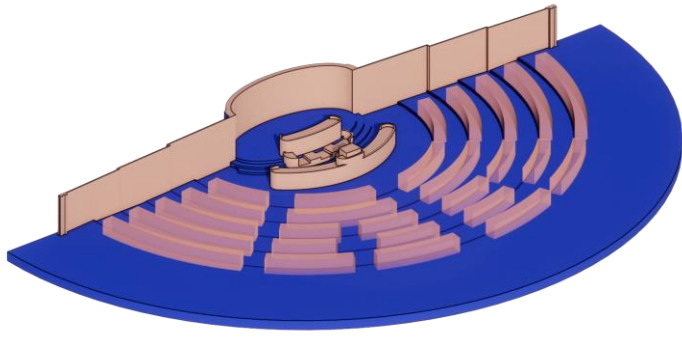
HOUSE

Option 2



Raise Floor by 1 Riser

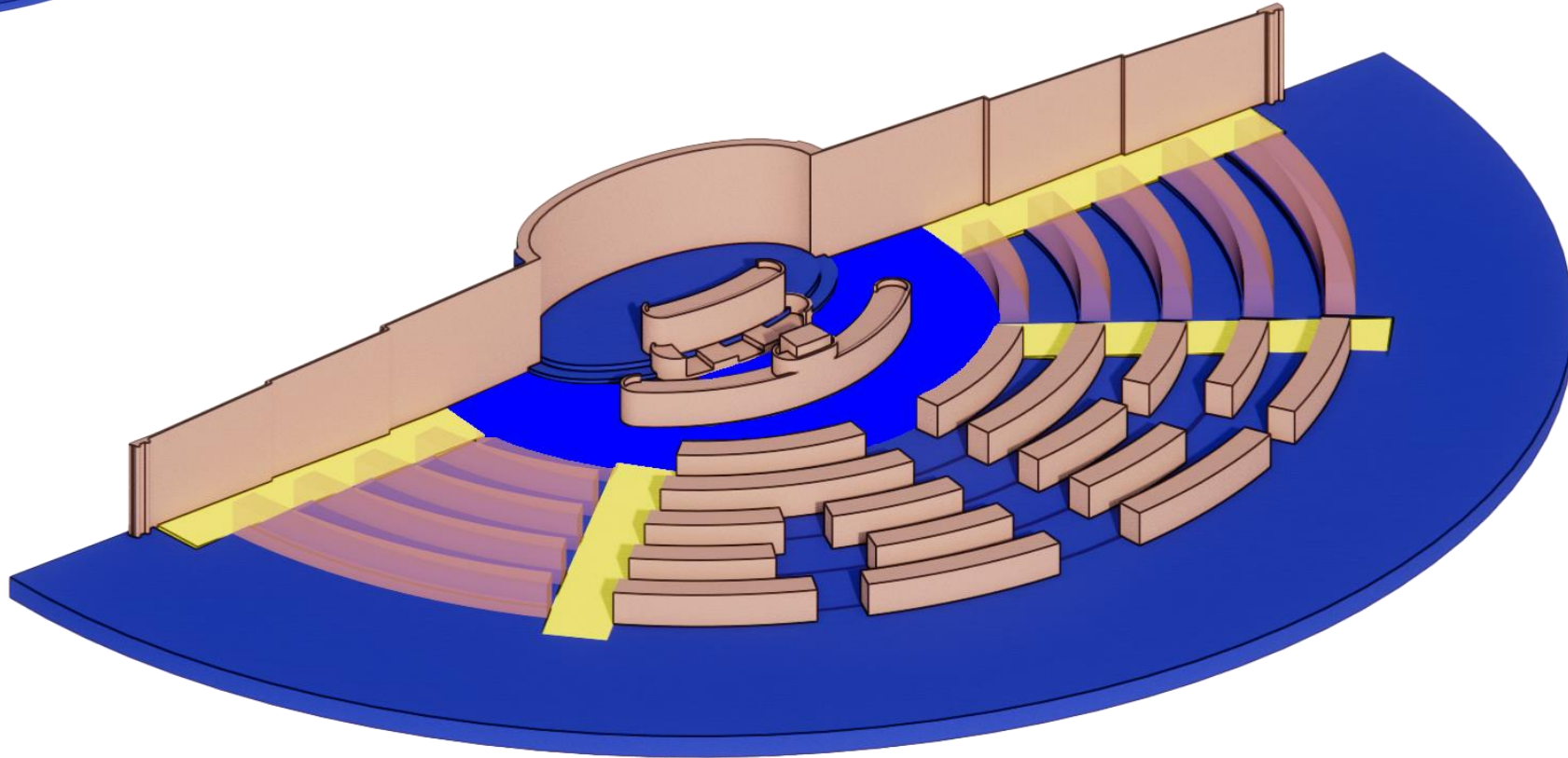
Slope: 1 : 20

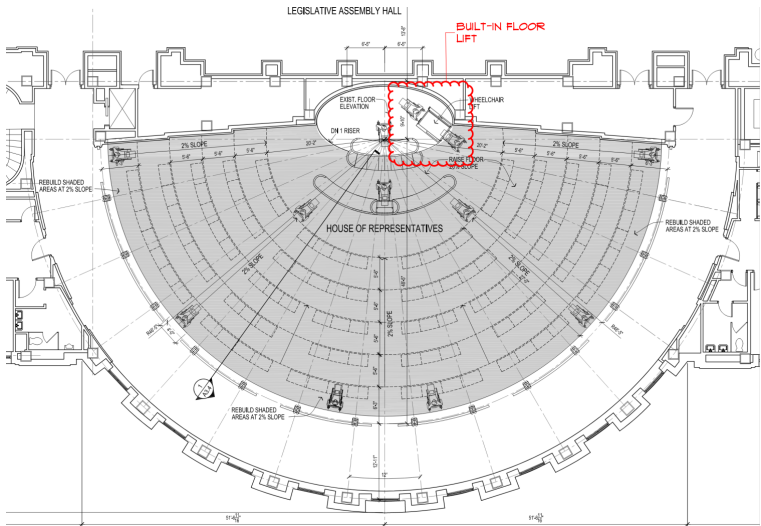


Existing

HOUSE

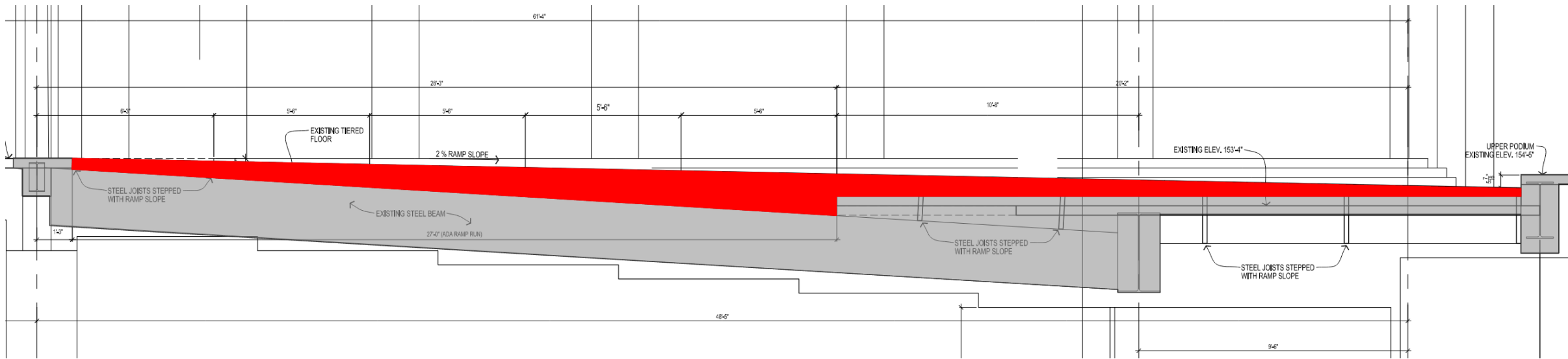
Option 2





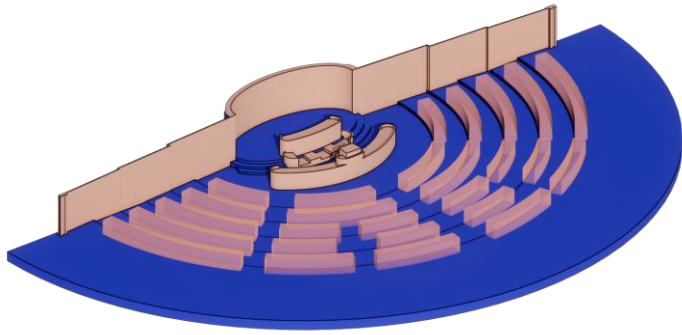
HOUSE

Option 3



Demolish existing tiered floor

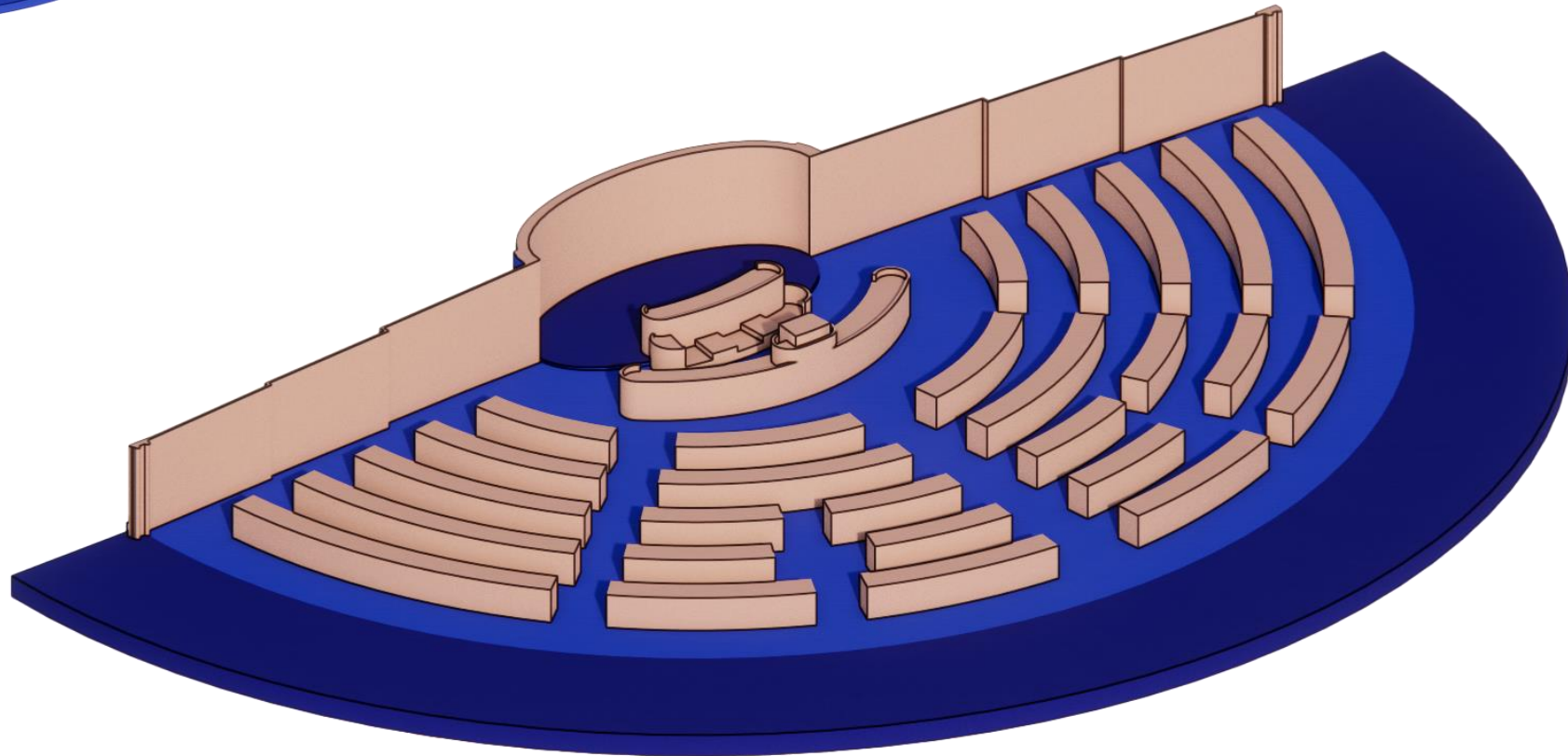
Floor Slope: 2% (1 : 50)



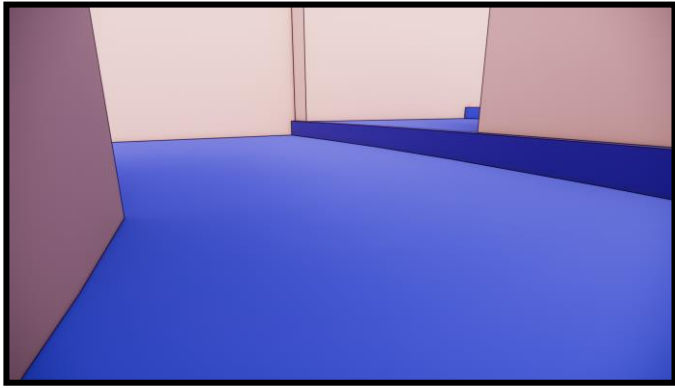
Existing

HOUSE

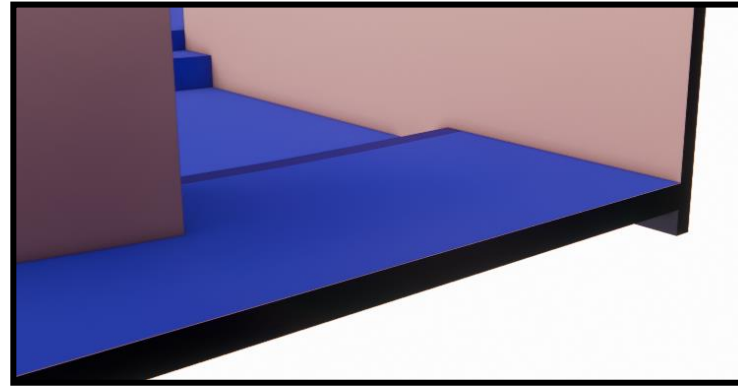
Option 3



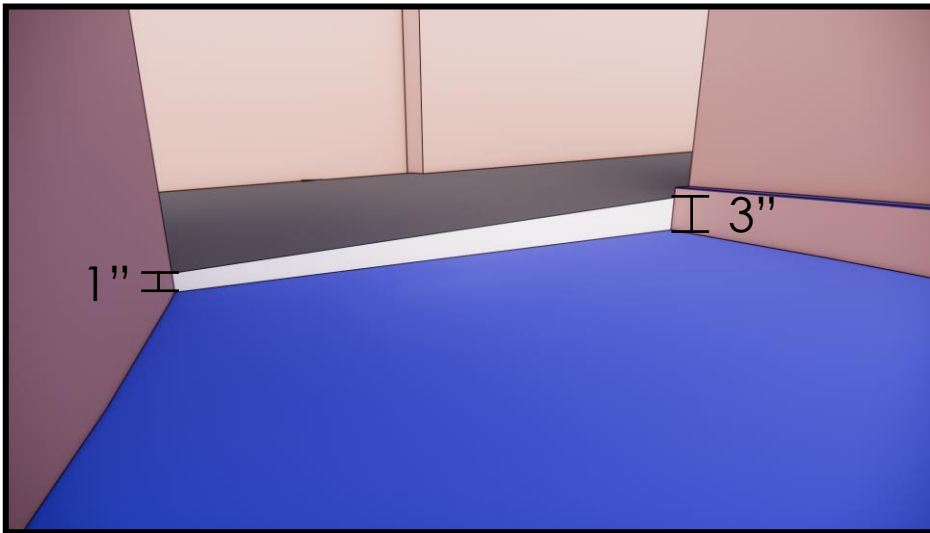
HOUSE CHALLENGES



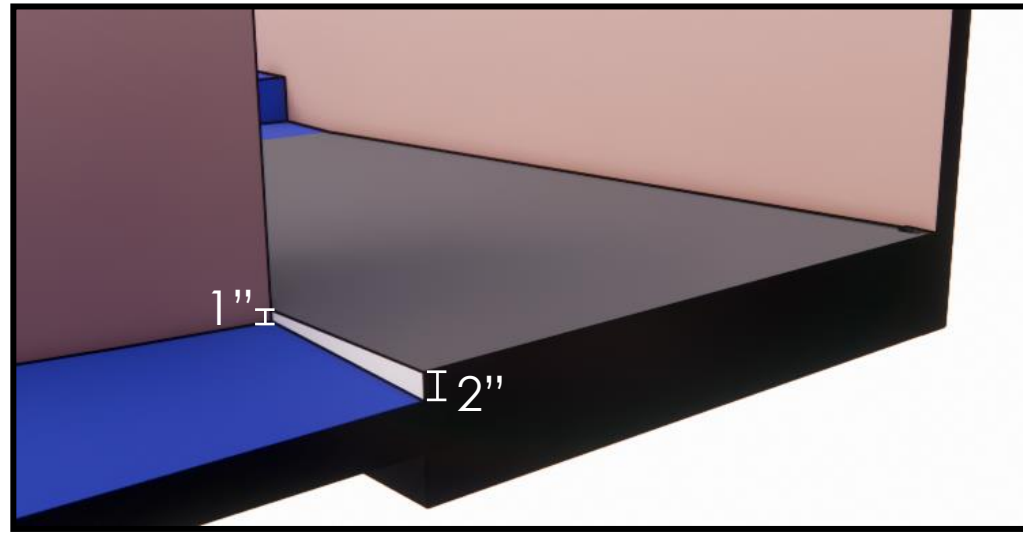
Existing



Existing

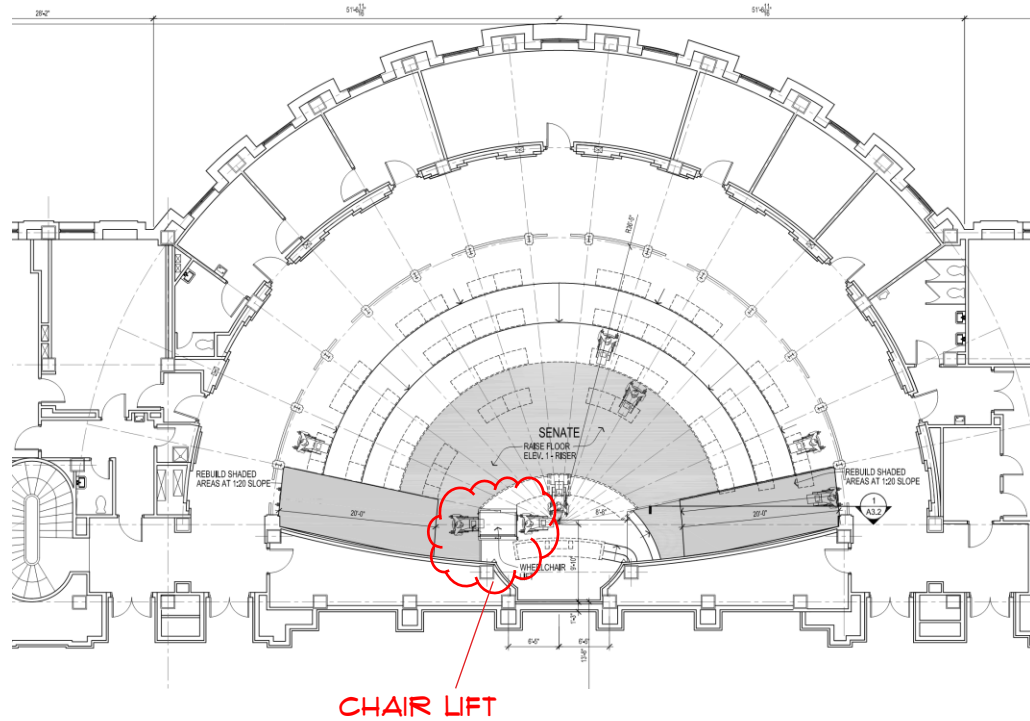


Proposed Options 1 & 2



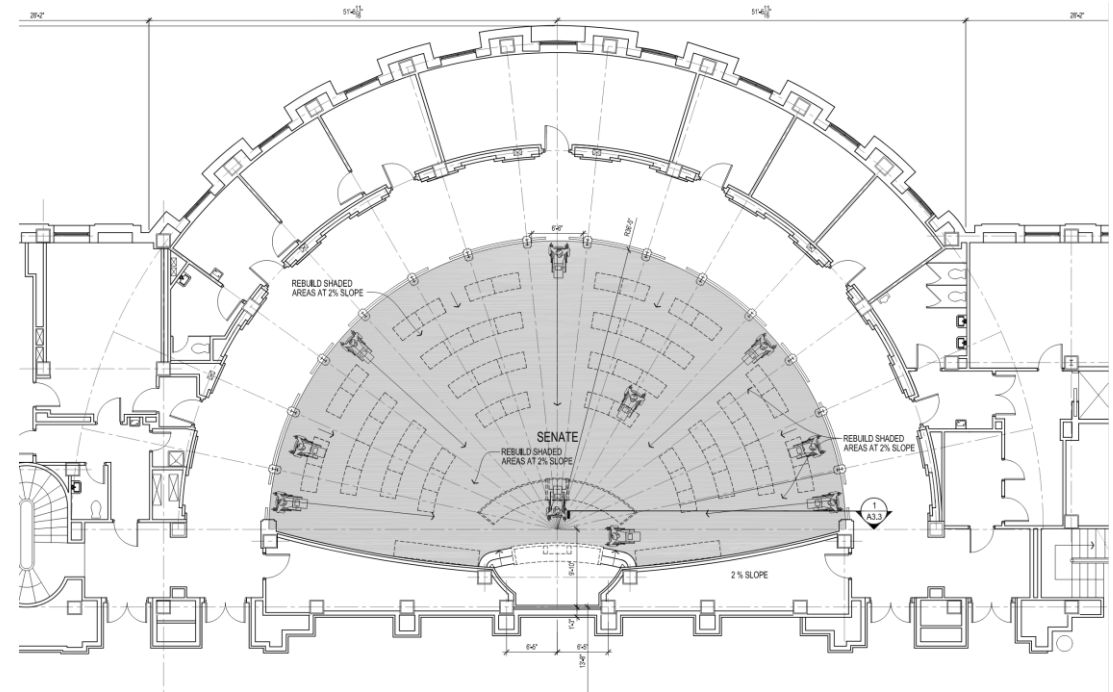
Proposed Options 1 & 2

SENATE



Option 1

Ramp slope: 1 : 20
Remove first tier; Raise 5 inches to level floor

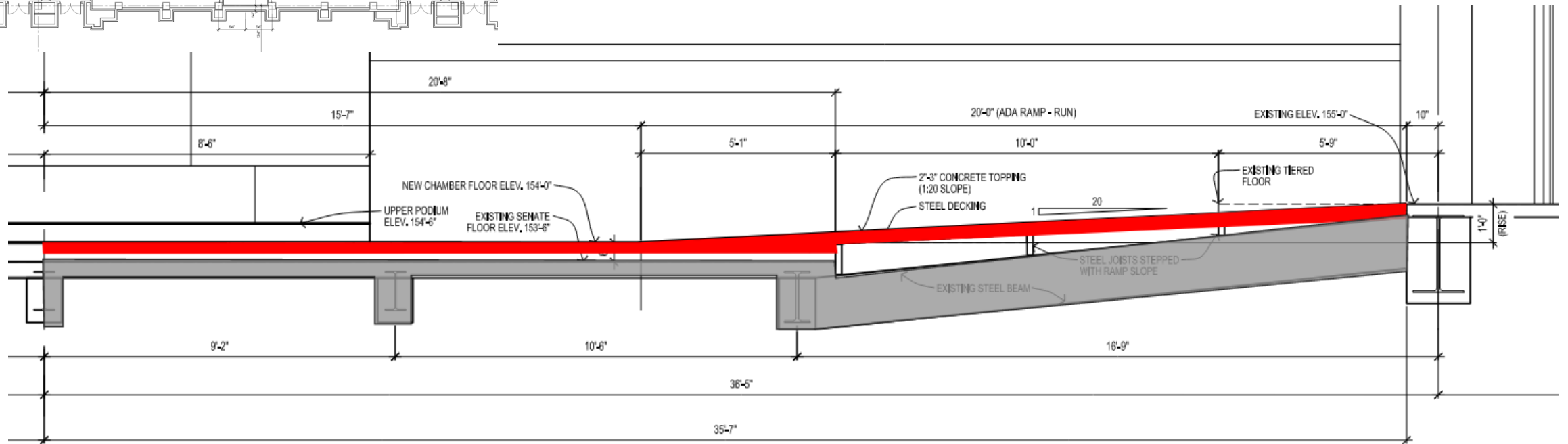
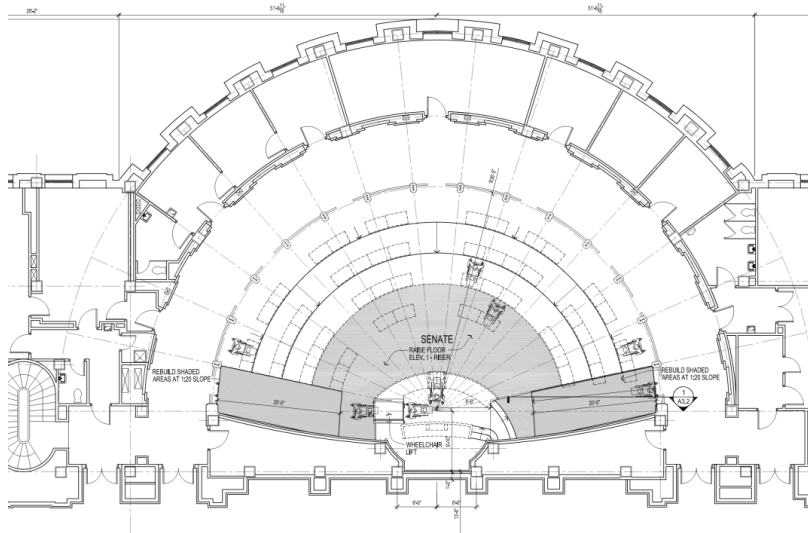


Option 2

Remove tiered levels
Rebuild floor slope to 2% (1 : 50)

SENATE

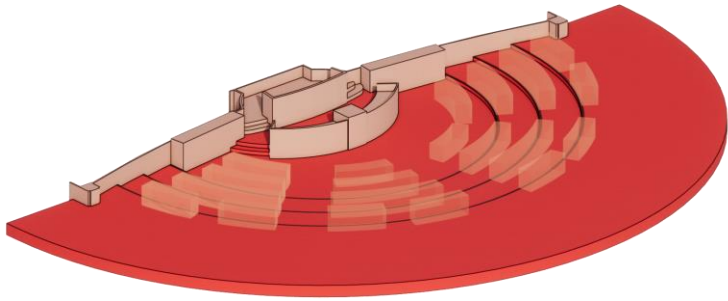
Option 1



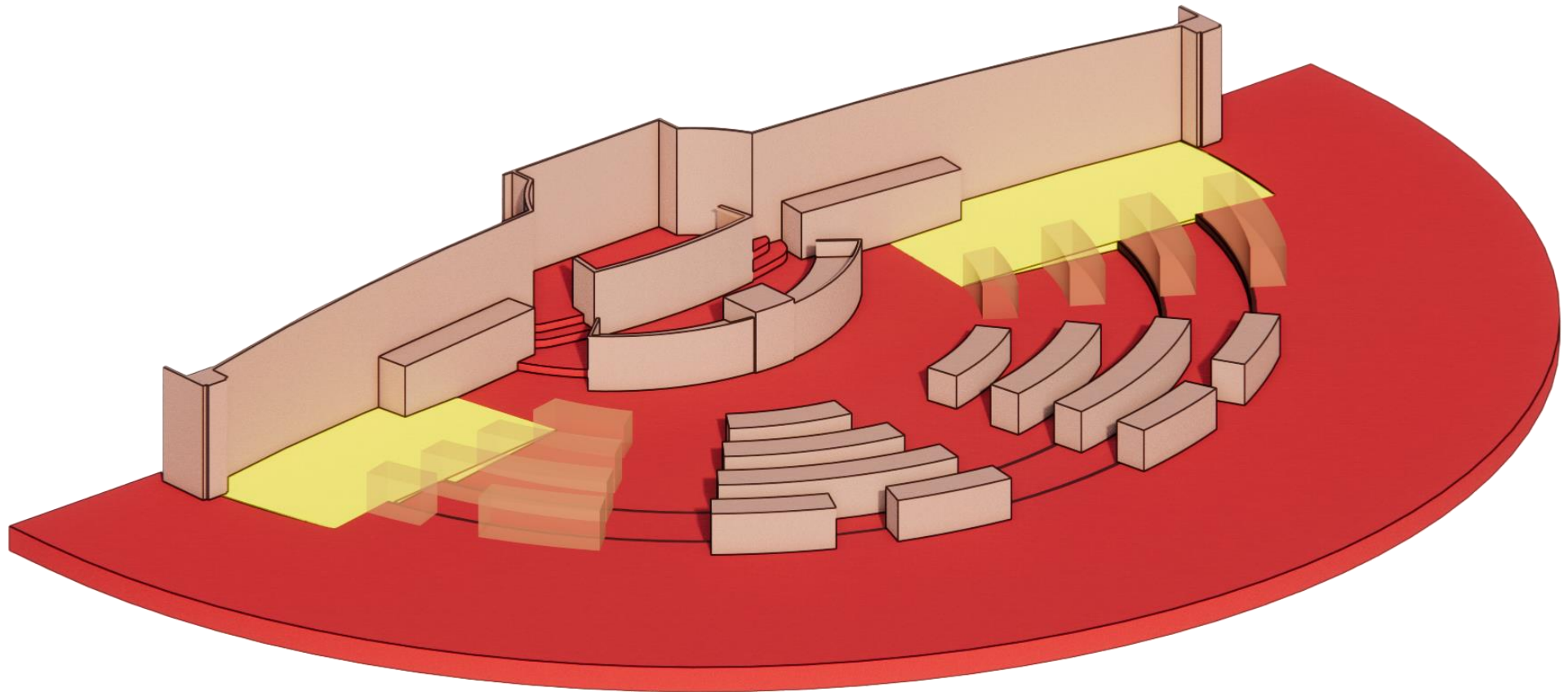
Floor Slope: 1 : 20

SENATE

Option 1

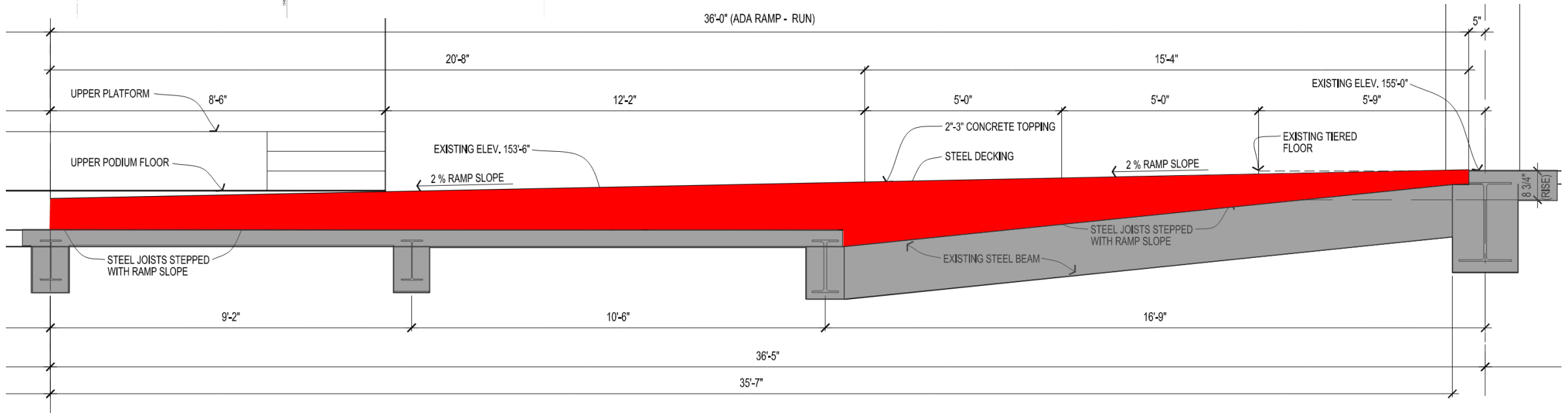
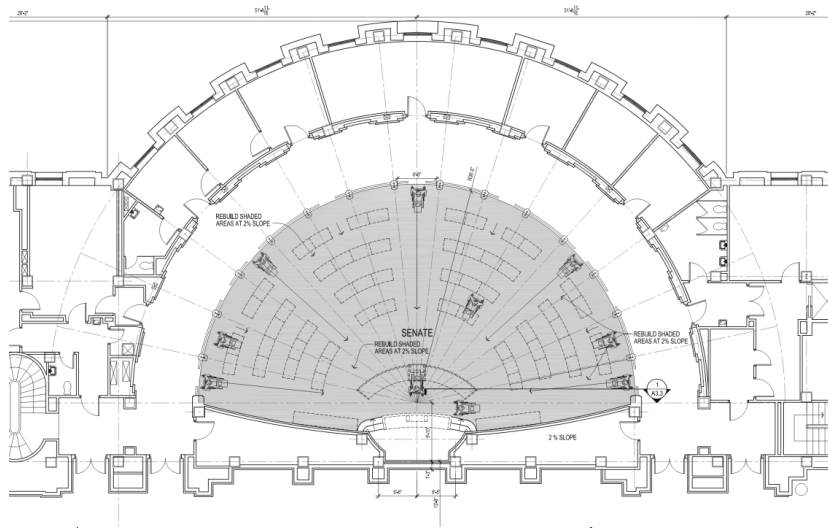


Existing



SENATE

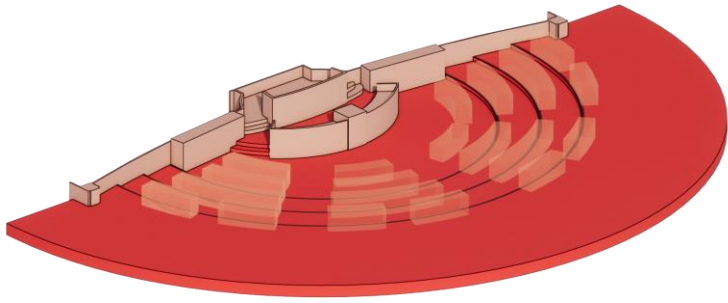
Option 2



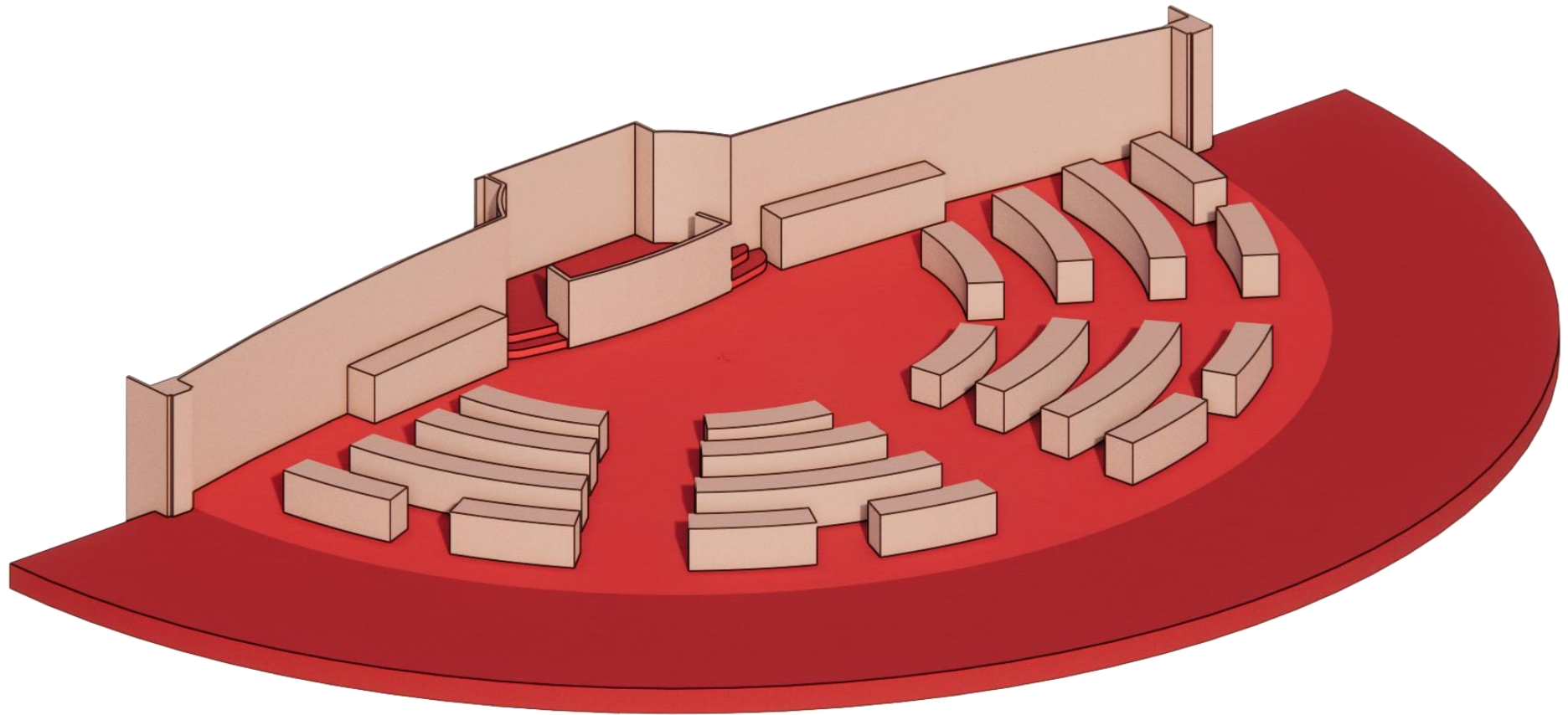
Remove and Rebuild Floor @ 2% slope (1 : 50)

SENATE

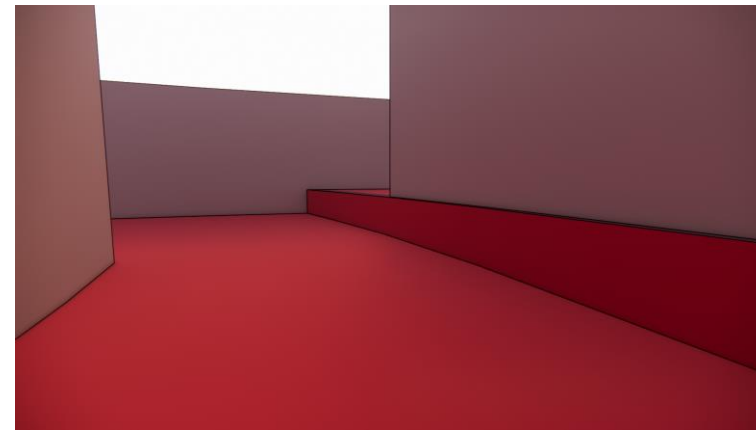
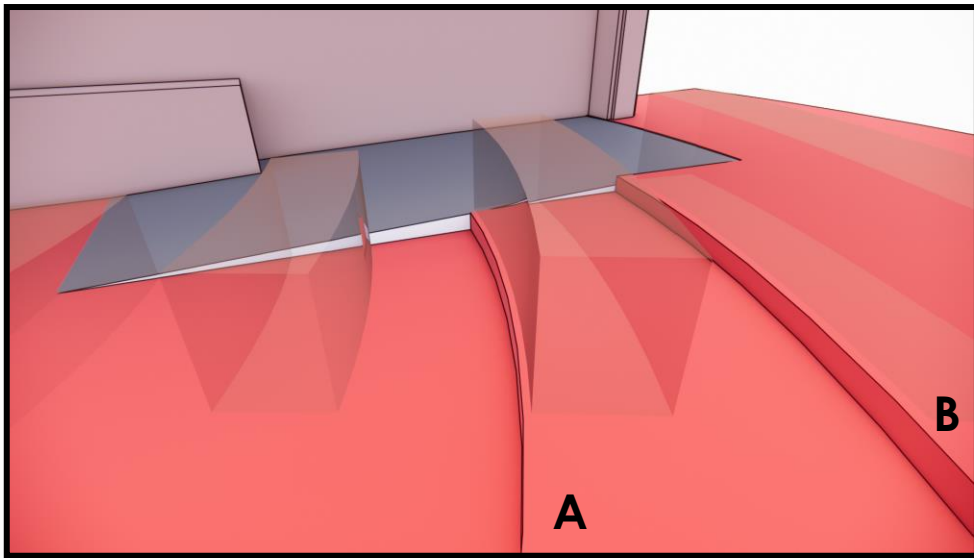
Option 2



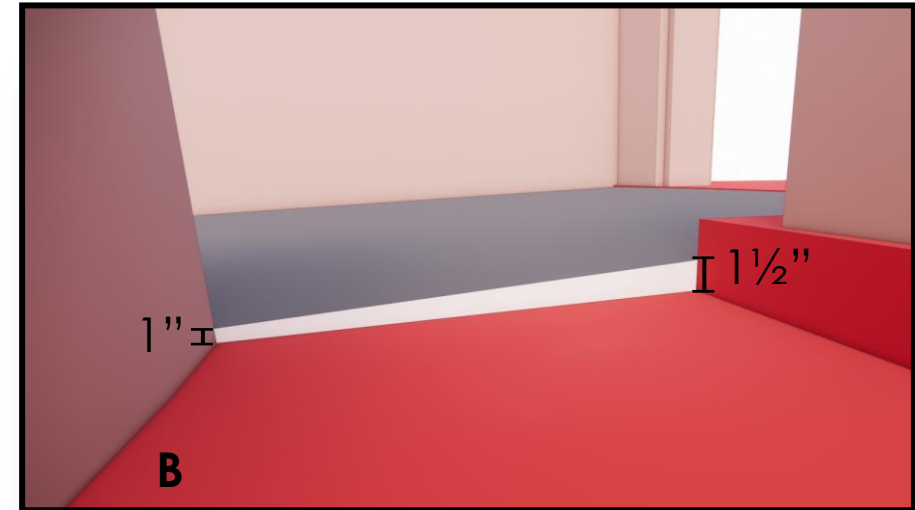
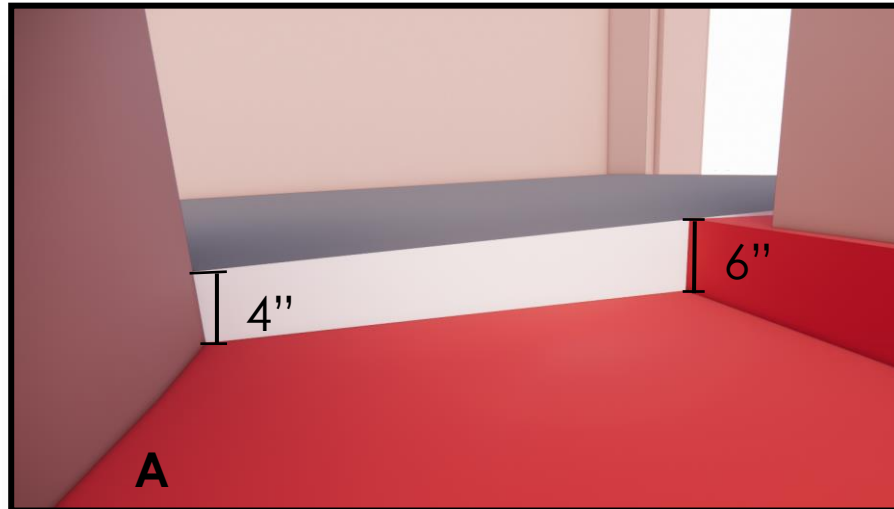
Existing

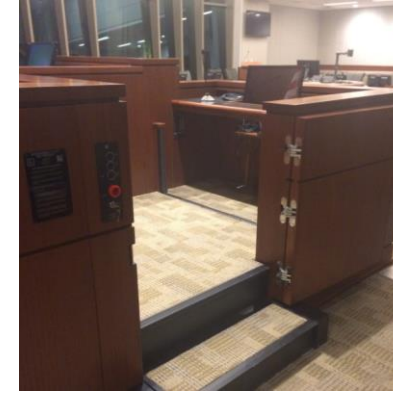


SENATE CHALLENGES



Existing





CHAIR LIFTS

The Invisible Lift™ is custom-built for each scenario, and virtually unnoticeable. Additional custom features include finishes to blend in with your surrounding decor.

Courthouses and other buildings faced with specialized requirements are easily brought into ADA compliance with this popular and economical alternative to standard wheelchair lifts.

PROJECT ESTIMATE

| OPTION | AREA | | HOUSE | SENATE | CONSTRUCT TOTAL | SOFT COSTS | PROJECT TOTAL | CONSTRUCTION TIME FRAME |
|--------|-------|-----|-------------|-------------|--------------------|---------------|------------------|----------------------------|
| 1 | 6,053 | GSF | \$1,533,300 | | \$2,518,600 | \$579,300 | \$3,097,900 | 15 months |
| | 4,059 | GSF | | \$985,300 | | | | |
| 2 | 6,053 | GSF | \$2,005,700 | | \$3,472,400 | \$798,700 | \$4,271,100 | 15 months |
| | 4,059 | GSF | | \$1,466,700 | | | | |
| 3 | 6,053 | GSF | \$2,536,200 | | \$2,536,200 | \$583,300 | \$3,119,500 | 15 months |

Construction costs provided by McGough Construction Inc., Fargo, ND

SUMMARY

Considerations

- Funding
- New Desks
- Construction Schedule
- Disruptions
 - Noise
 - Dust
 - Debris removal
 - Safety – tours, use, etc.
 - Other

