

Belmont Skating Rink

Schematic Design

September 28th, 2022

Site Fields and Parking



Existing Site Plan

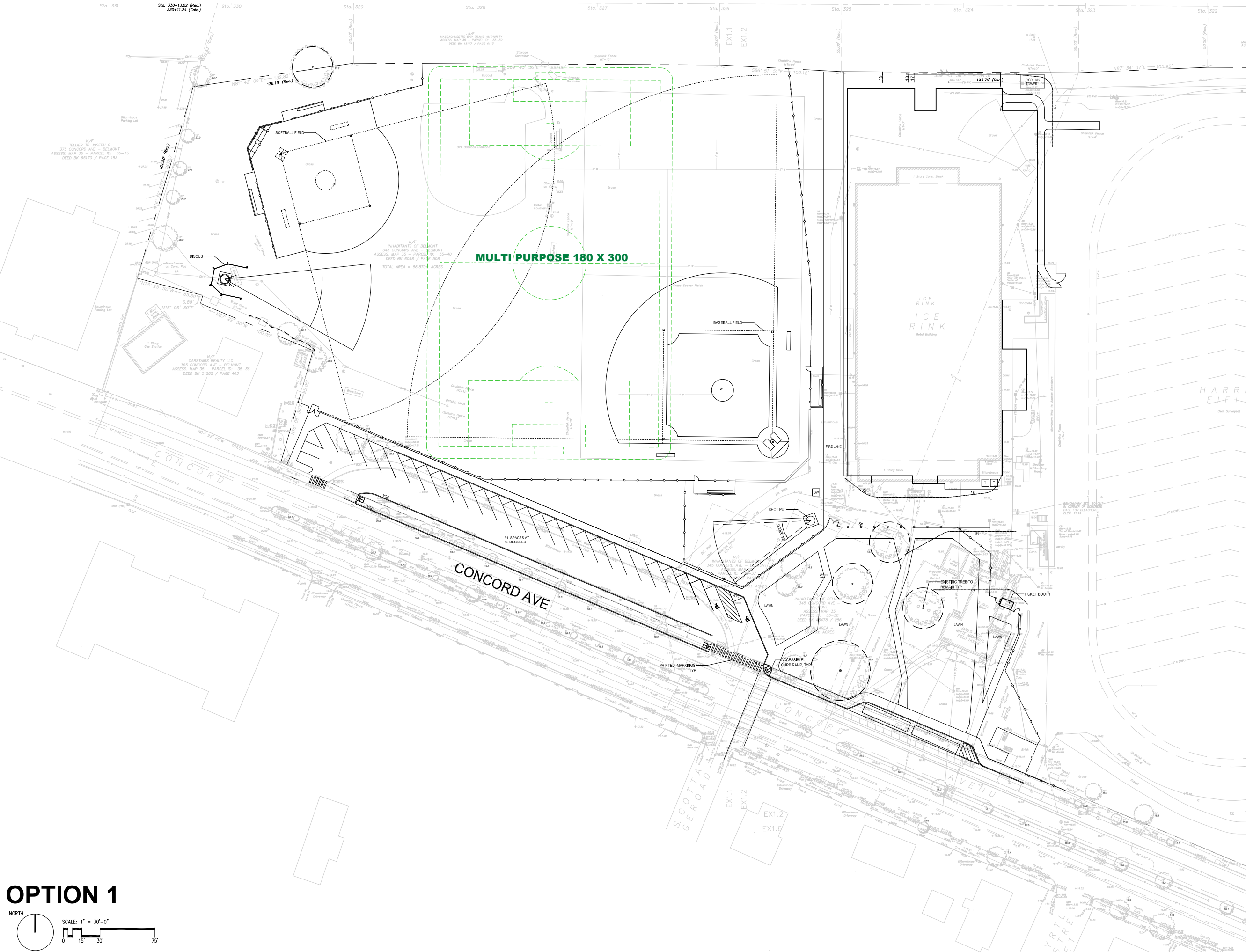




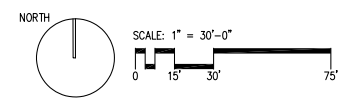
Proposed Site Plan



Proposed Green Space and Parking



OPTION 1



Pros and Cons:

PROS:

- 3 full-size varsity fields
- N-S multipurpose is optimal orientation.
- Angled rectangular field variant has slightly less infield overlap.
- Softball solar orientation is slightly improved.

CONS:

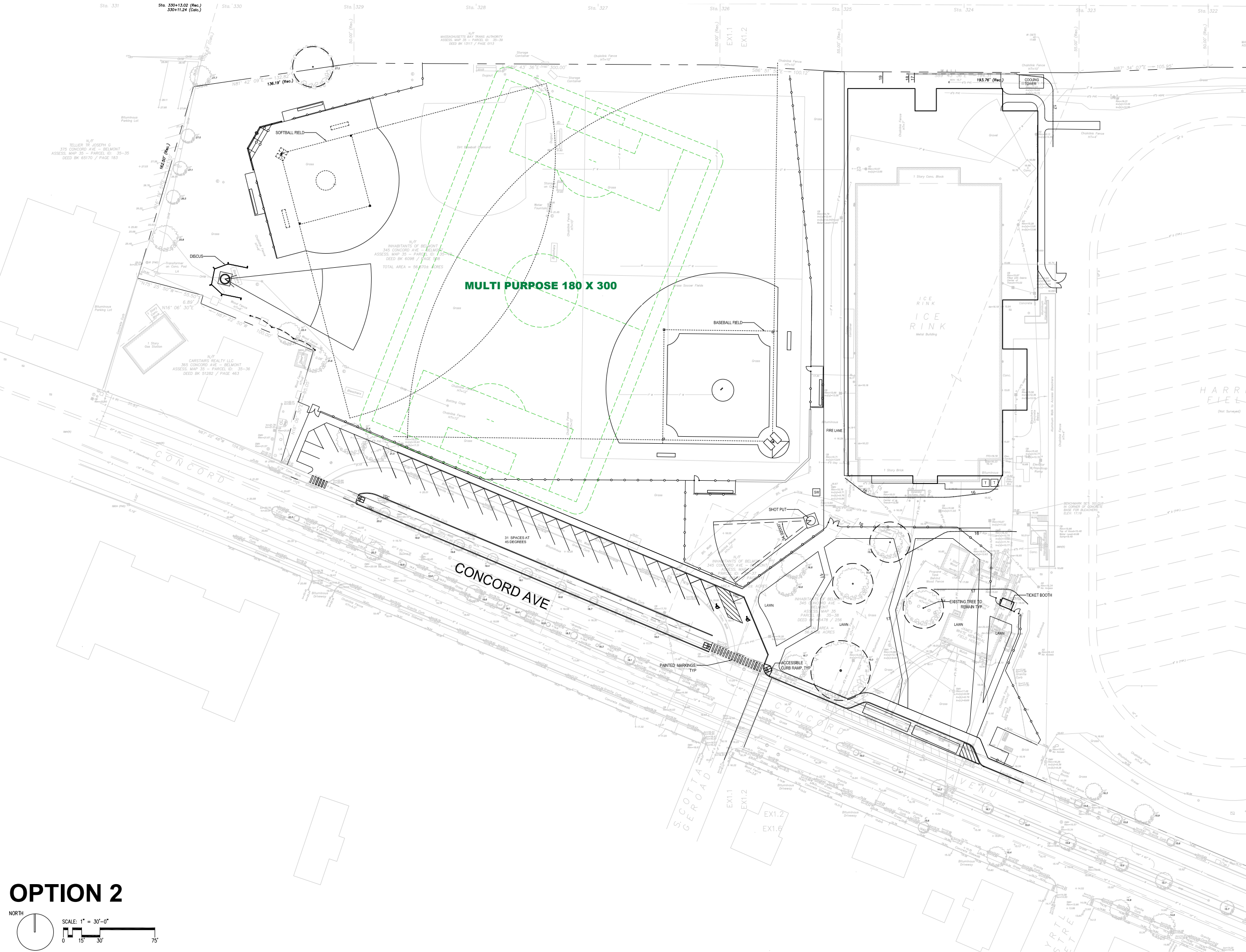
- Only one field can be used at a time.
- Discus overlaps onto softball field.
- Major regrading effort. Requires grade transition between baseball and ice rink.

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PROPOSED

Received from Landscape Architect, Option 1





Pros and Cons:

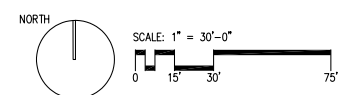
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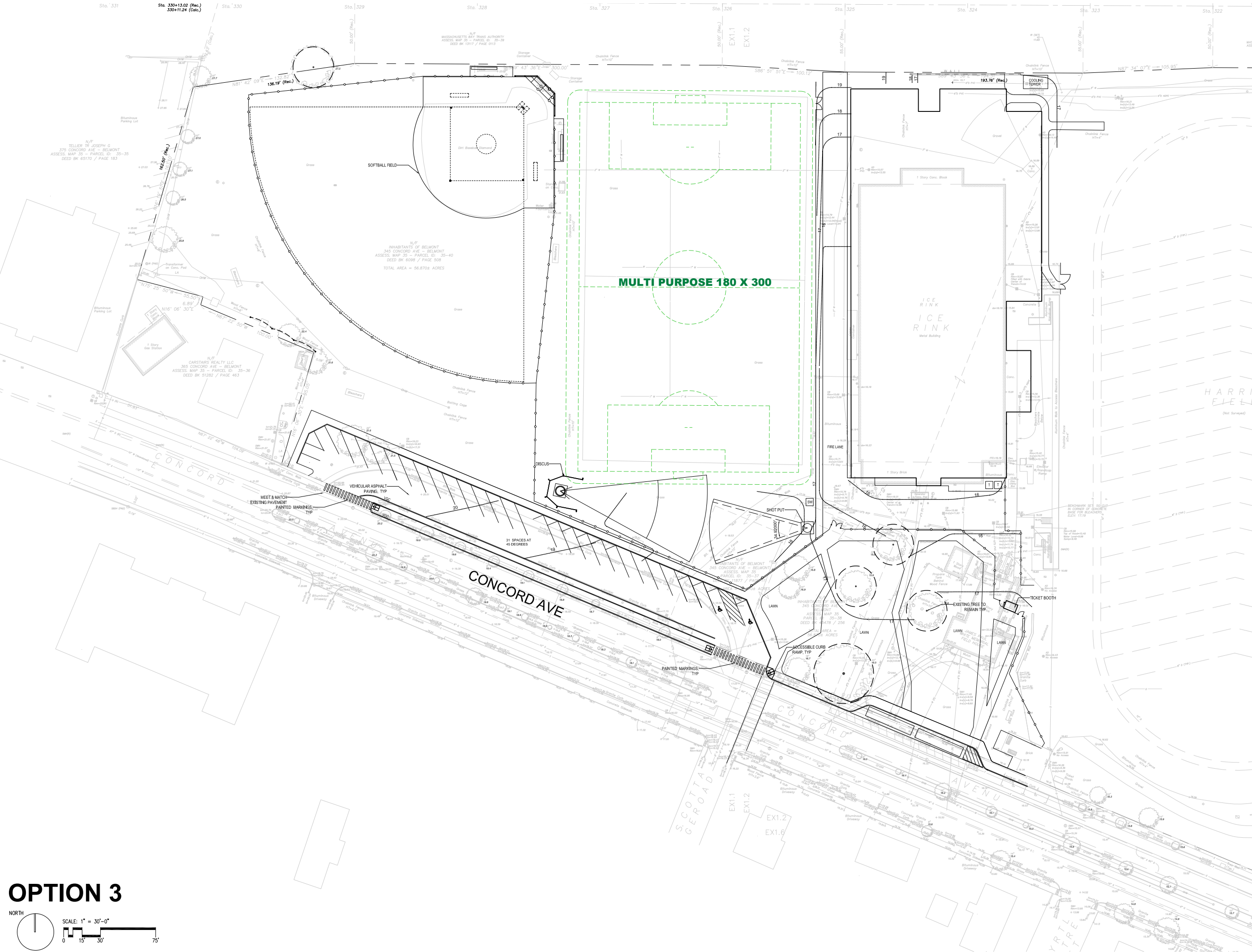
OPTION 2



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Received from Landscape Architect, Option 2





Pros and Cons:

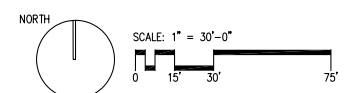
PROS:

- Field can be used simultaneously.
- Adequate space for non-overlapping discus.
- Reconstruction costs are potentially lowest due to grading and reuse of fencing.
- Rectangular multiuse field can be longer up to 330'.

CONS:

- No baseball field

OPTION 3

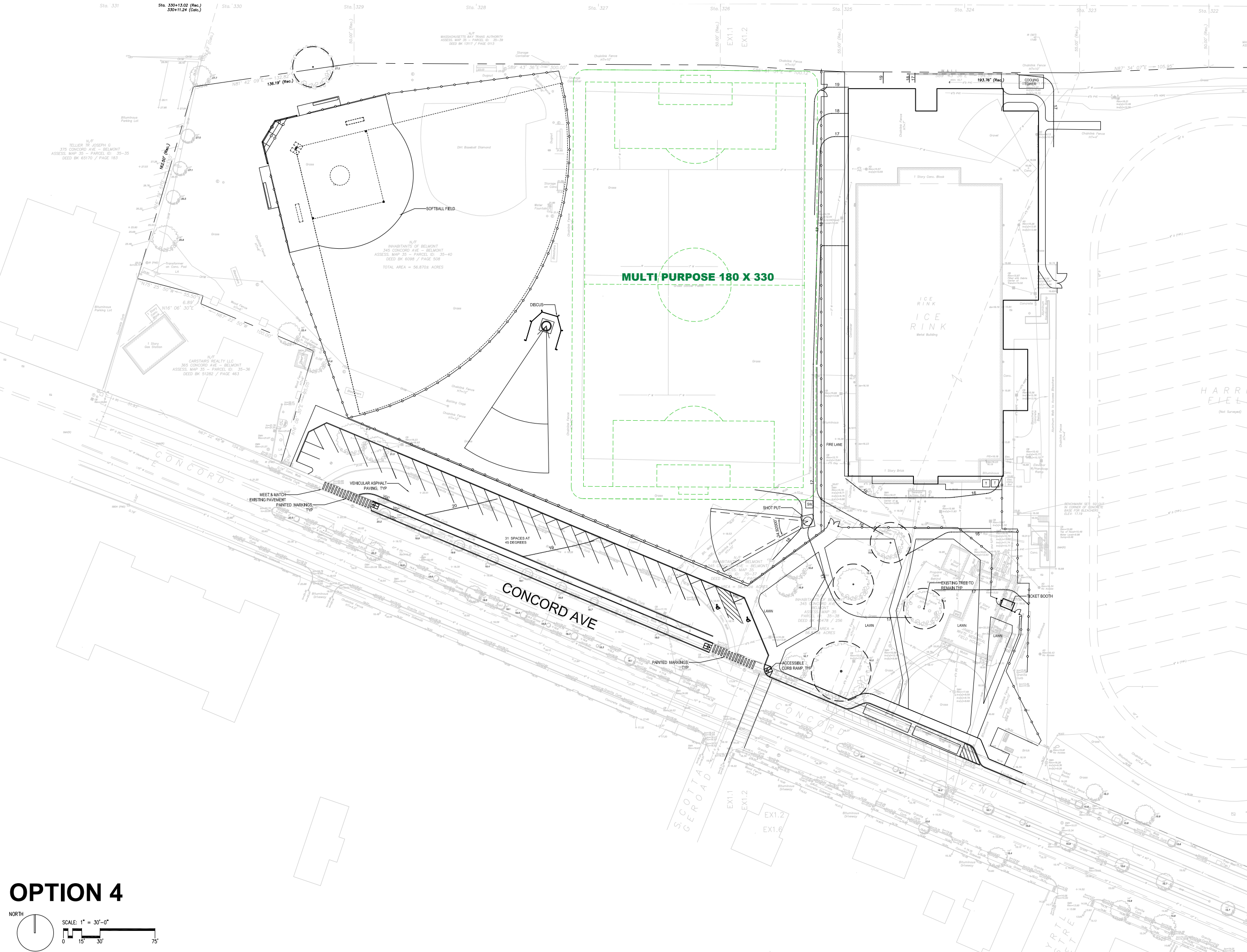


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PROPOSED

Received from Landscape Architect, Option 3





Pros and Cons:

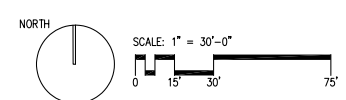
PROS

- Softball solar orientation is slightly improved.
- Field can be used simultaneously.
- Adequate space for non-overlapping discus.
- Requires reconfiguration of fencing and grading over option 3(\$\$\$).

CONS

- No baseball field.
- Rectangular multiuse field can be longer up to 330'.

OPTION 4



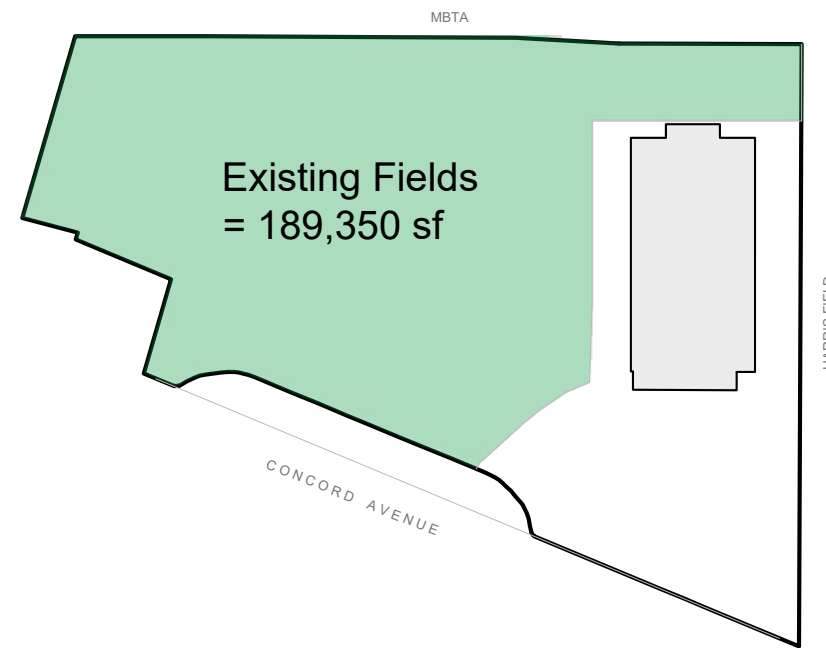
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PROPOSED

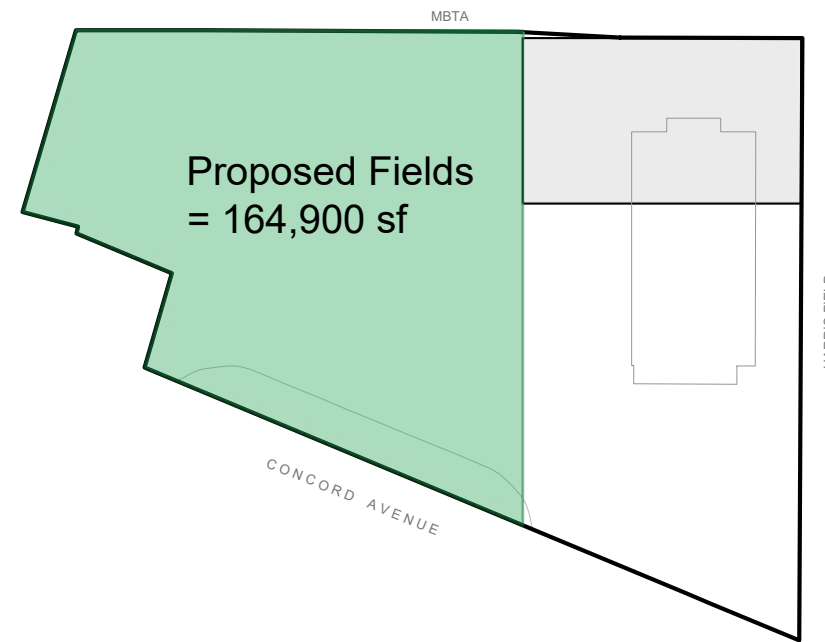
Received from Landscape Architect, Option 4



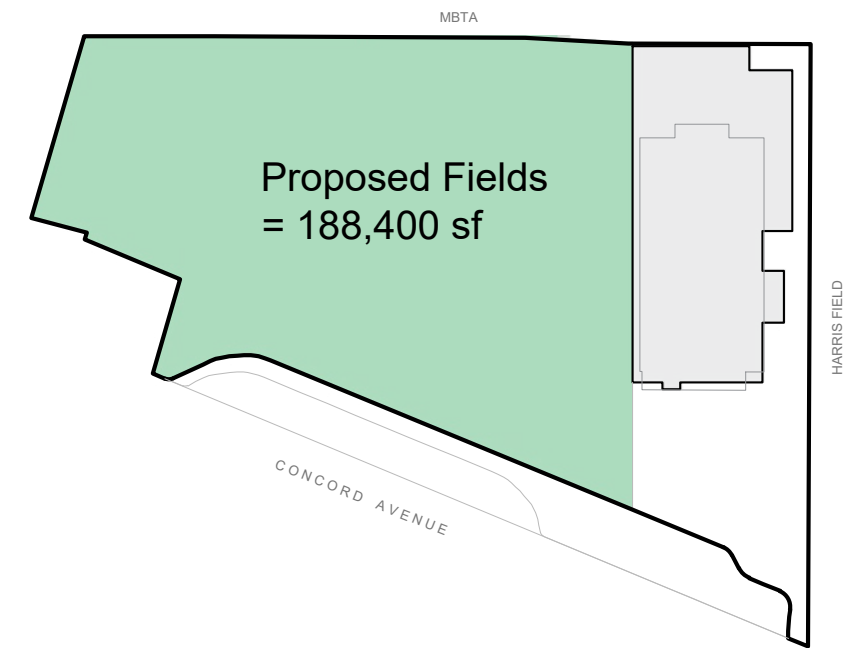
Existing Fields



Perkins and Will
(Previous Vote)

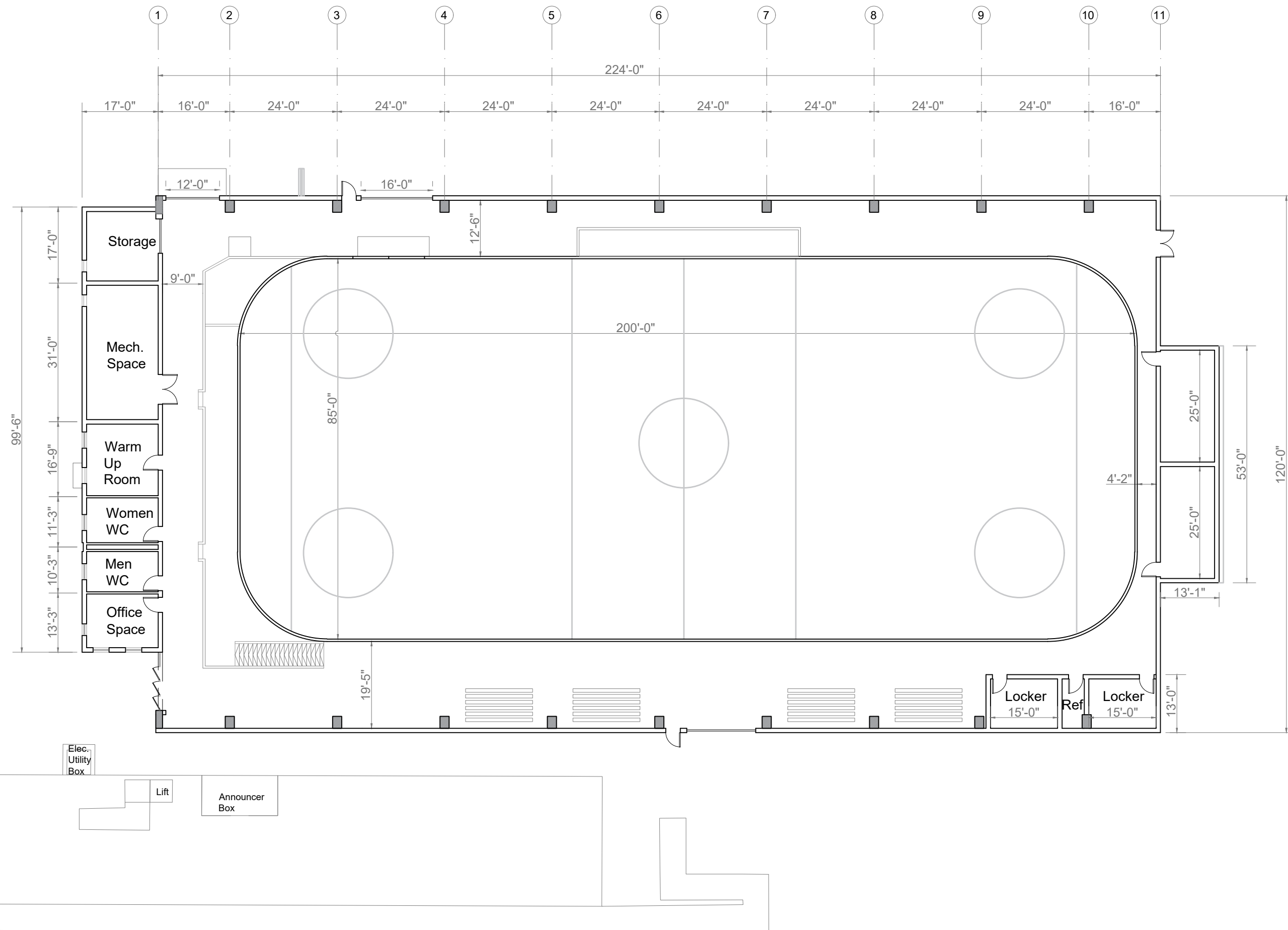


TGAS
(Current Proposal)



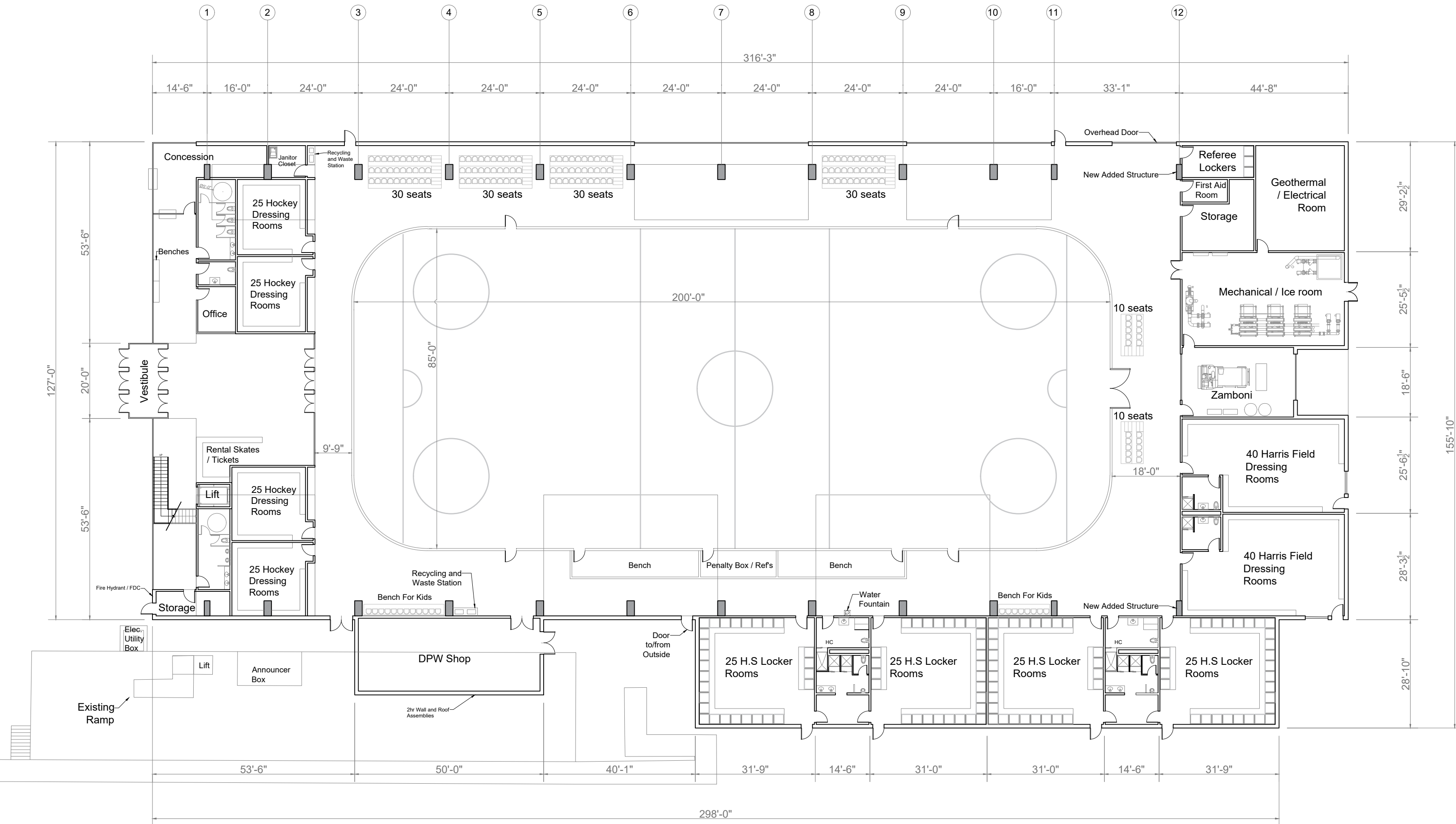
Field Square Footage Comparison

Building Plans

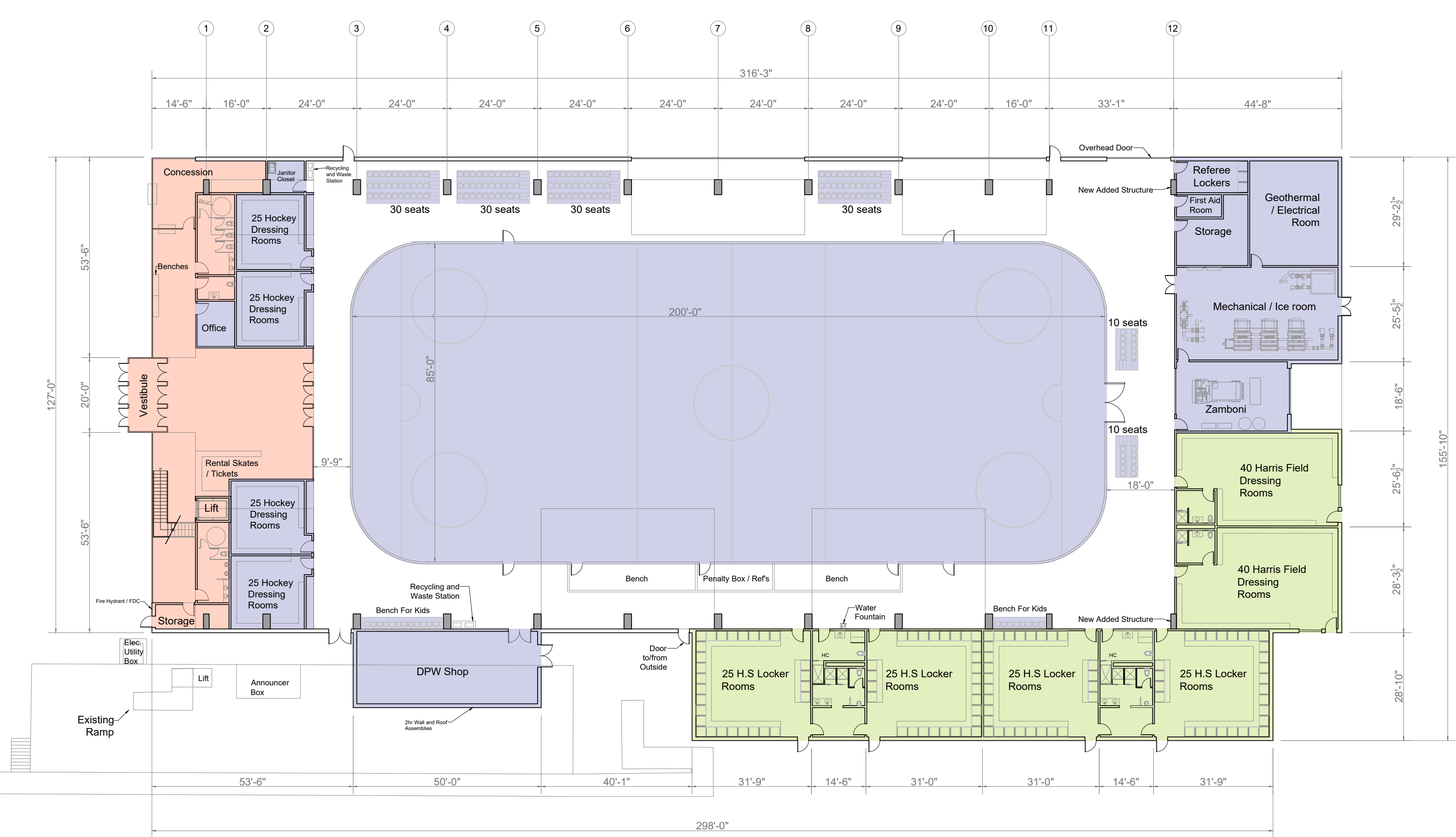


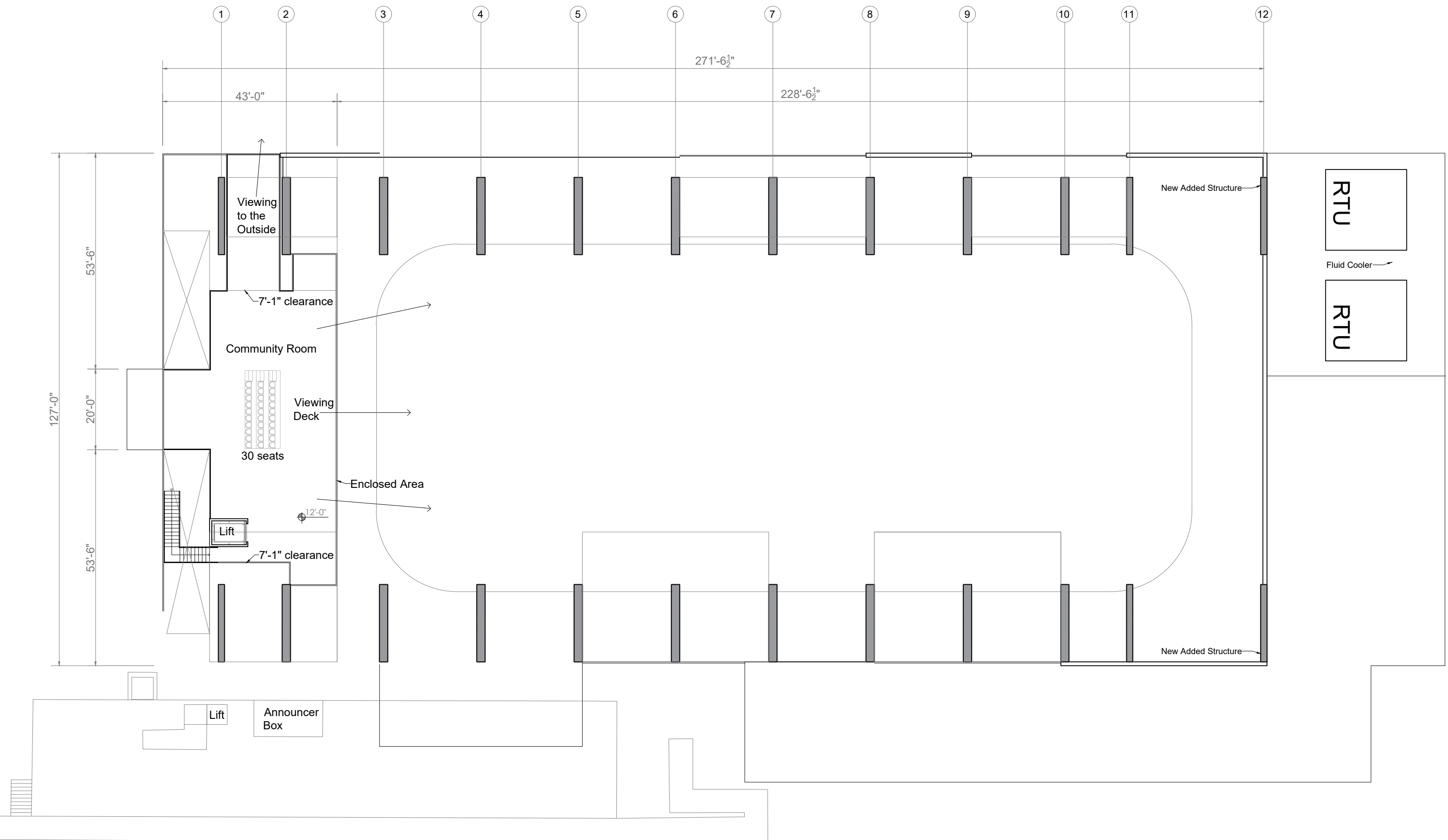
Existing Floor Plan ± 29,600 sf





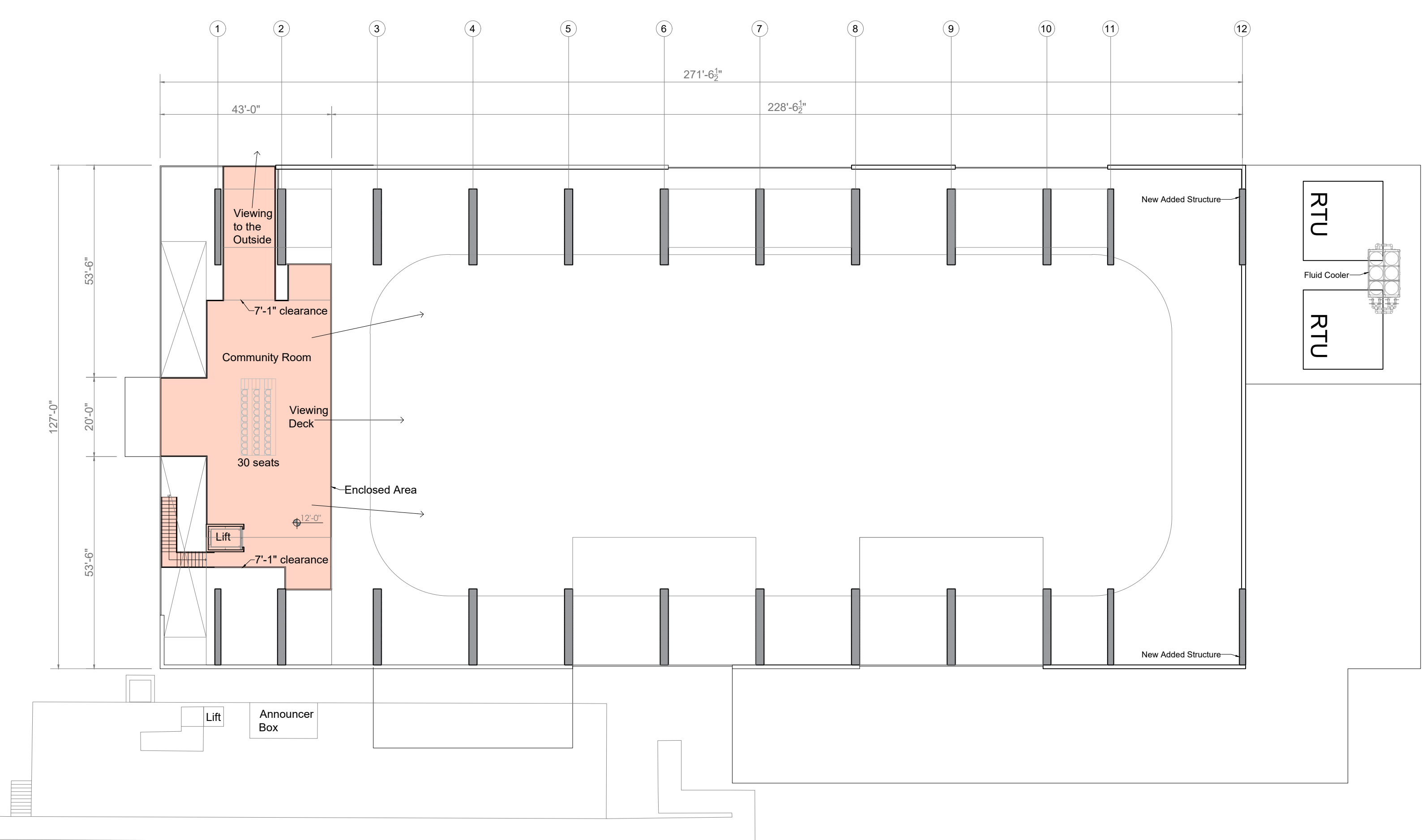
Ground Floor Plan ± 45,740

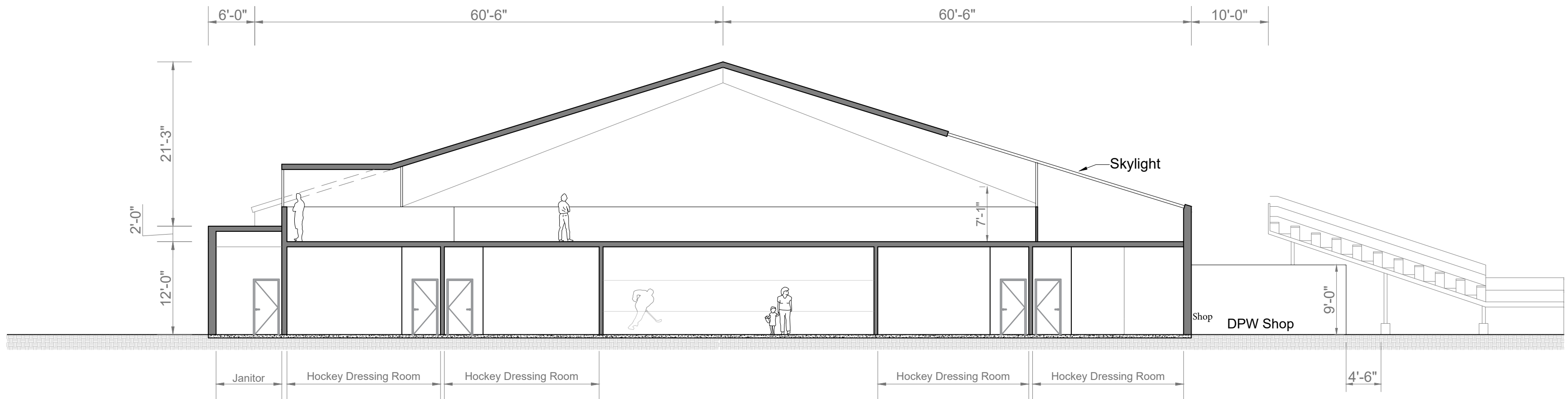




PROPOSED

Mezzanine Floor Plan ± 3,596 sf





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