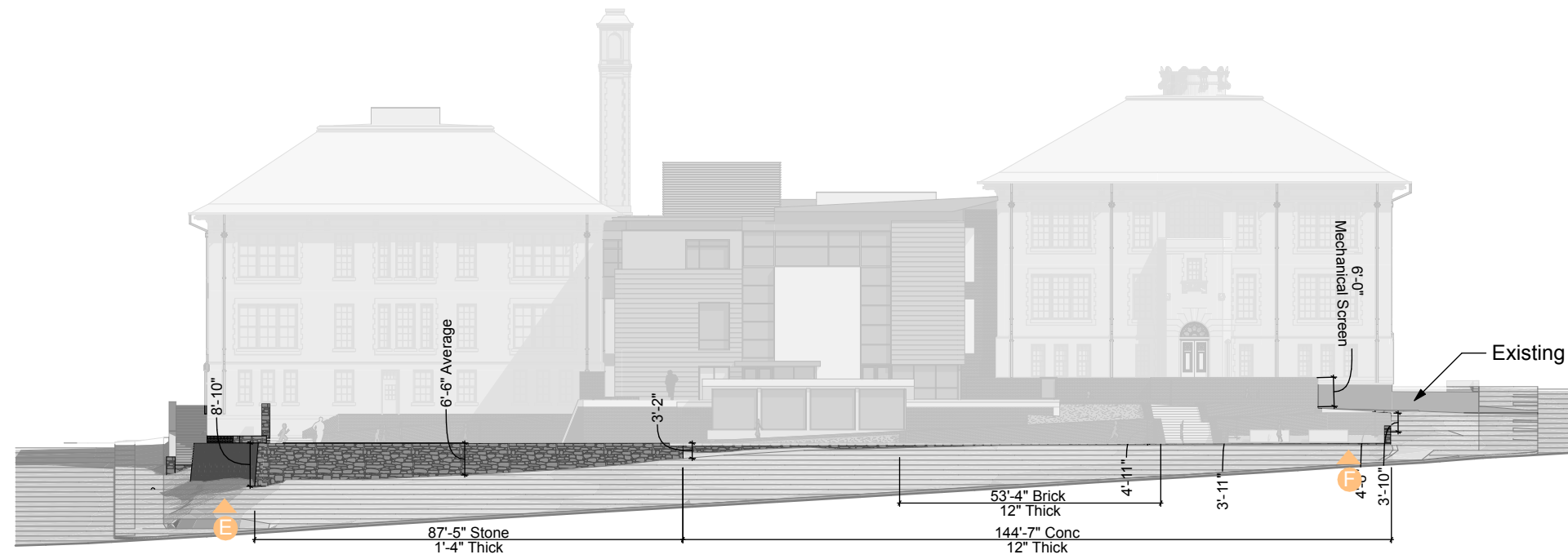
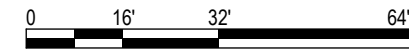


TAB A-2

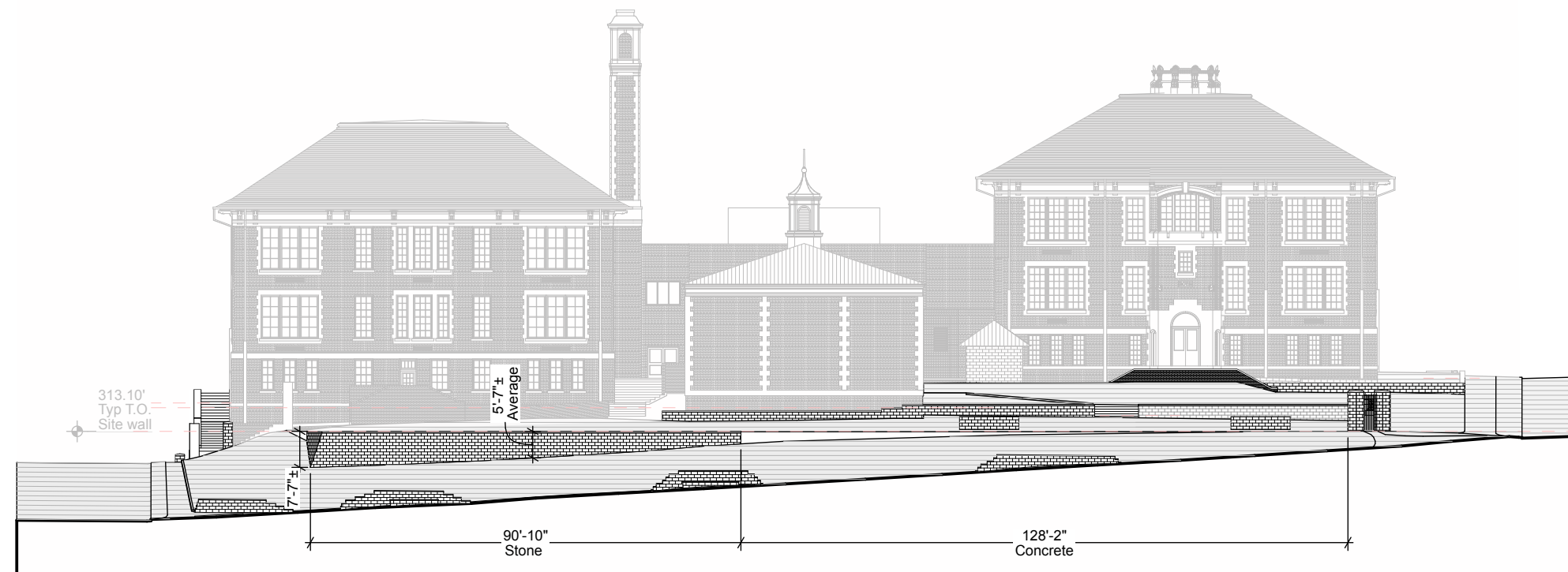


Proposed North Retaining Walls

SCALE: 1/32" = 1'-0"



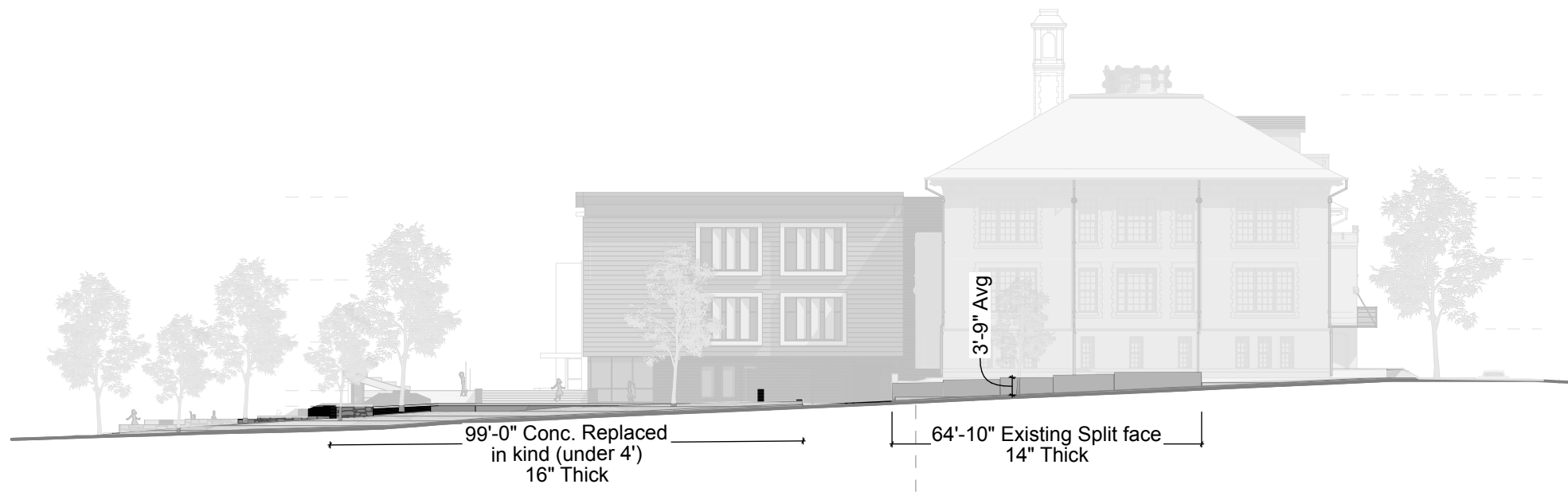
SCALE: 1/32" = 1'-0"



Existing North Elevation at Sidewalk

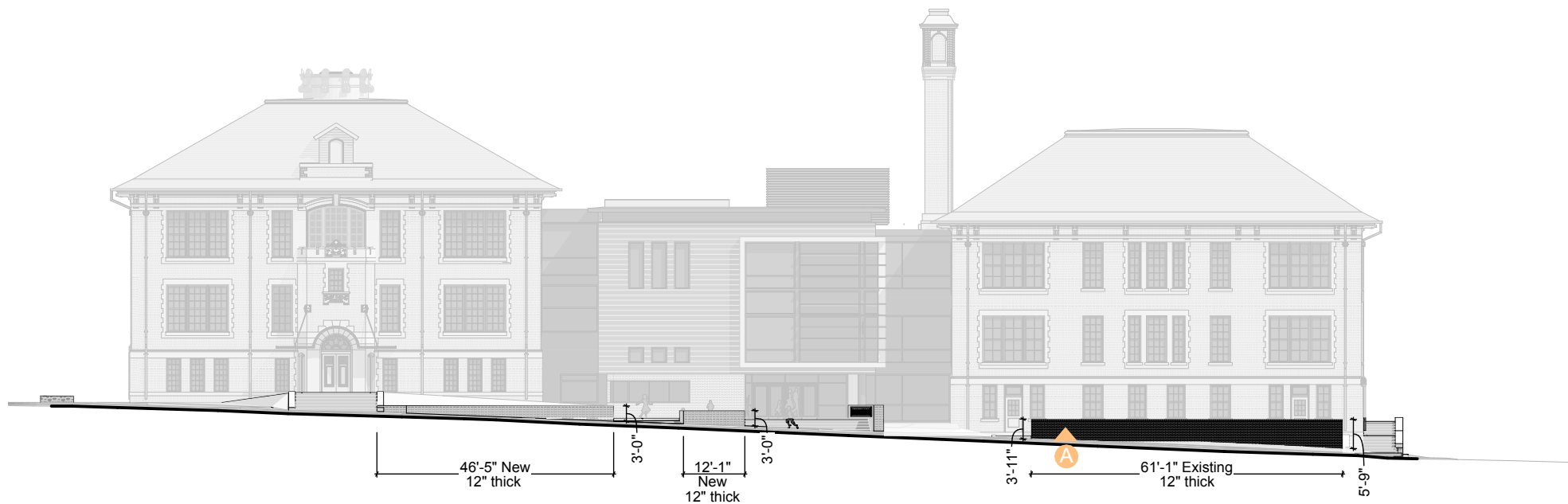
SCALE: 1/32" = 1'-0"





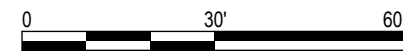
Proposed West Retaining Walls

SCALE: 1/32" = 1'-0"



South Site Wall Elevation

SCALE: 1" = 30'



SCALE: 1" = 30'



ANC - BZA Review Retaining Walls - West and South

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Recreational Roof Access

There are 2 recreational roof areas that contribute to the proposed playground area:
 - Roof 1 Area above the Gymnasium
 - Roof 2 Area above the Stage

The proposed access width provides more than the Building Code required egress width for both area, based on their size and occupancy. The roofs thereby meet the intent of the maintaining public access to all Public School recreational assets and do not diminish the assets of the community.

Summary of Roof 1 Access



The gym roof is provided with 35 linear feet of access total based on 23 linear feet width at the West Access (Stair and Barrier free), 6 linear feet width at the North Stair, and 6 linear feet width at the East Stair. This is in excess of the required egress width for the roof's occupancy under the D.C. Building Code.

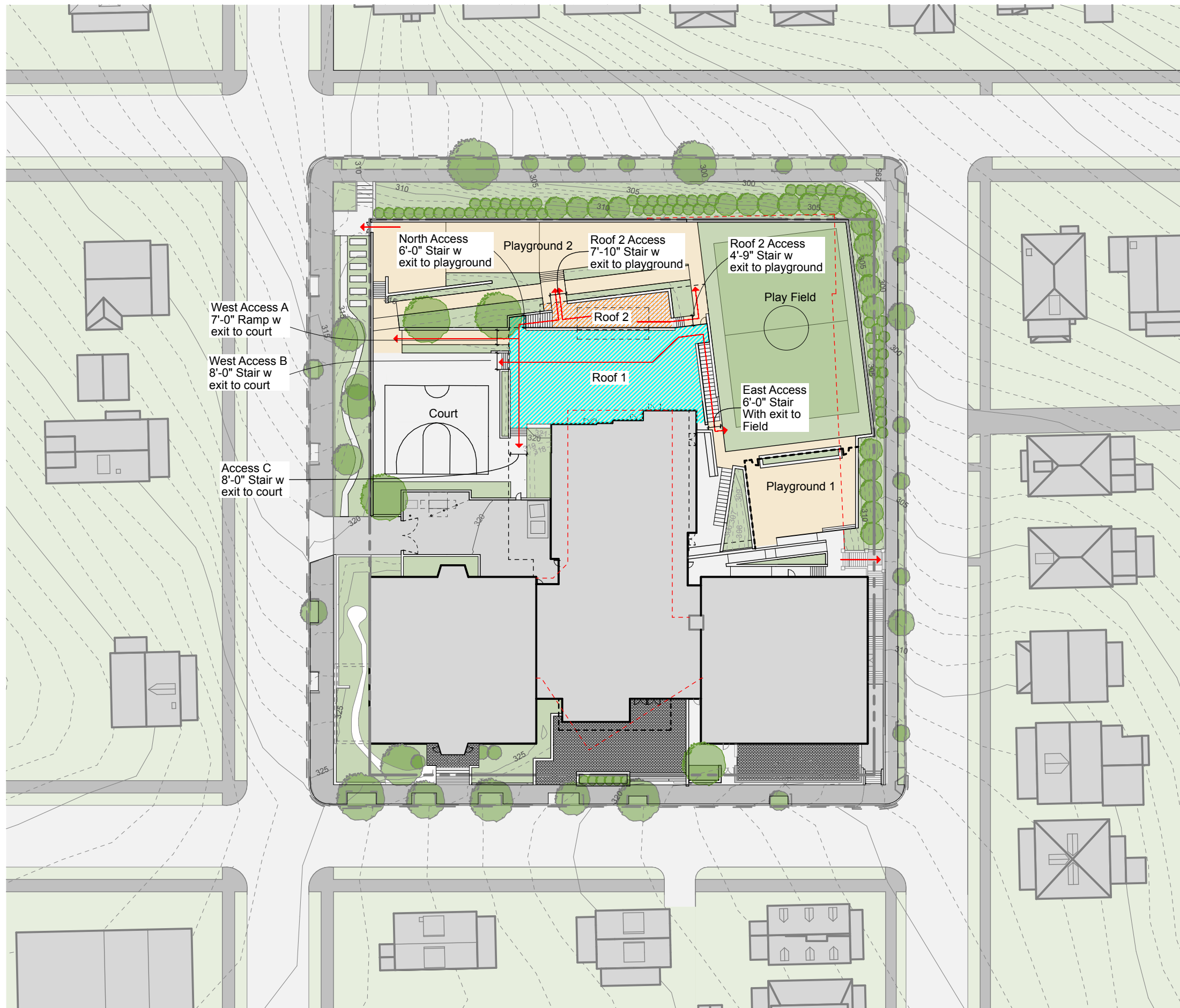
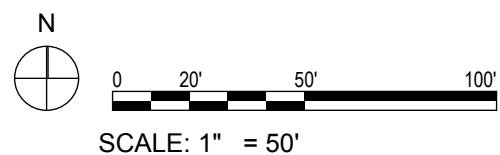
$4,129 \text{ sq.ft.} \div 5 \text{ sf/person} = 826 \text{ person occupancy}$
 $826 \times 0.2 = 165.16''$ (13'-8" linear feet) required by the D.C. Building Code.

Summary of Roof 2 Access

The stage roof is provided with 12'-7" of access total based on 7'-10" linear feet of egress at the north and 4'-9" linear feet of egress stair at the east. This is in excess of the required egress width for the roof's occupancy under the D.C. Building Code.

$839 \text{ sq.ft.} \div 5 \text{ sf/person} = 168 \text{ person occupancy}$
 $168 \times 0.2 = 33.56''$ (2'-4" linear feet) required by the D.C. Building Code.

-  Recreational Roof 1
-  Recreational Roof 2





ANC - BZA Review **33rd & Macomb Street Views**

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ANC - BZA Review **NW Arial Perspective**

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ANC - BZA Review **Macomb Street View**

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ANC - BZA Review **Lowell Street View**

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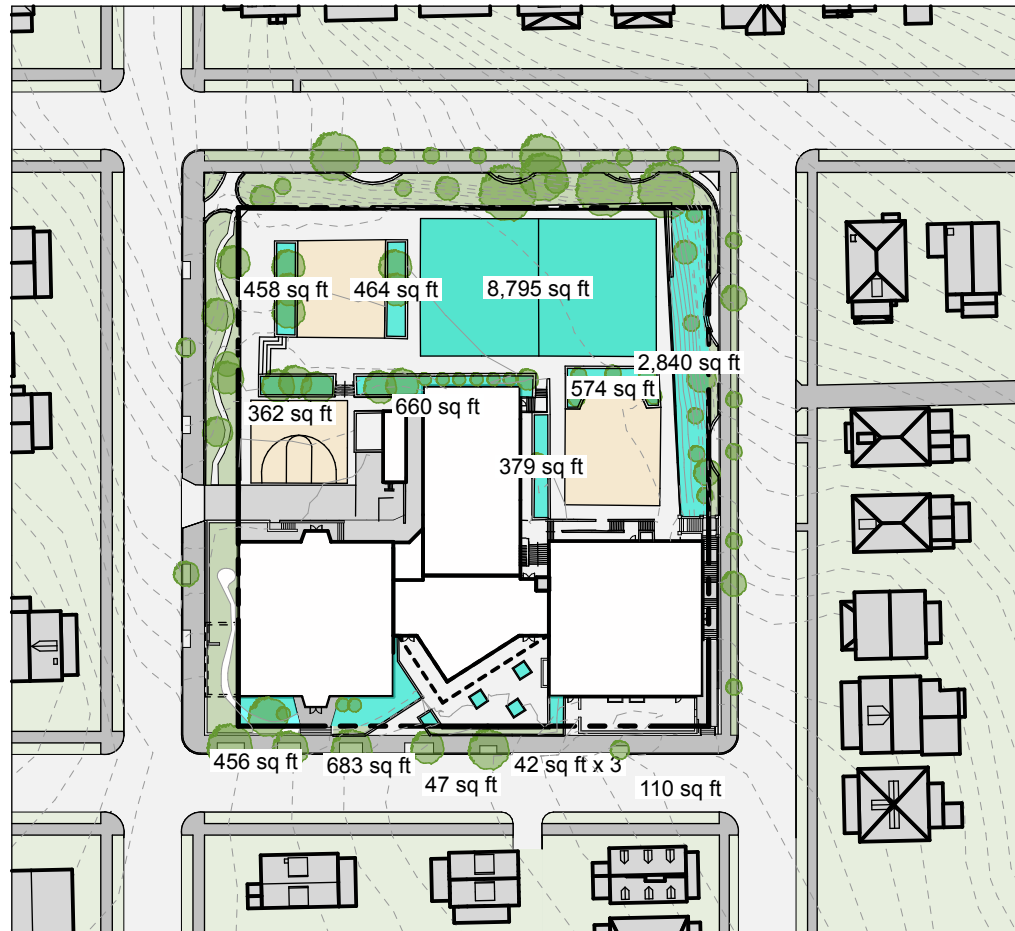
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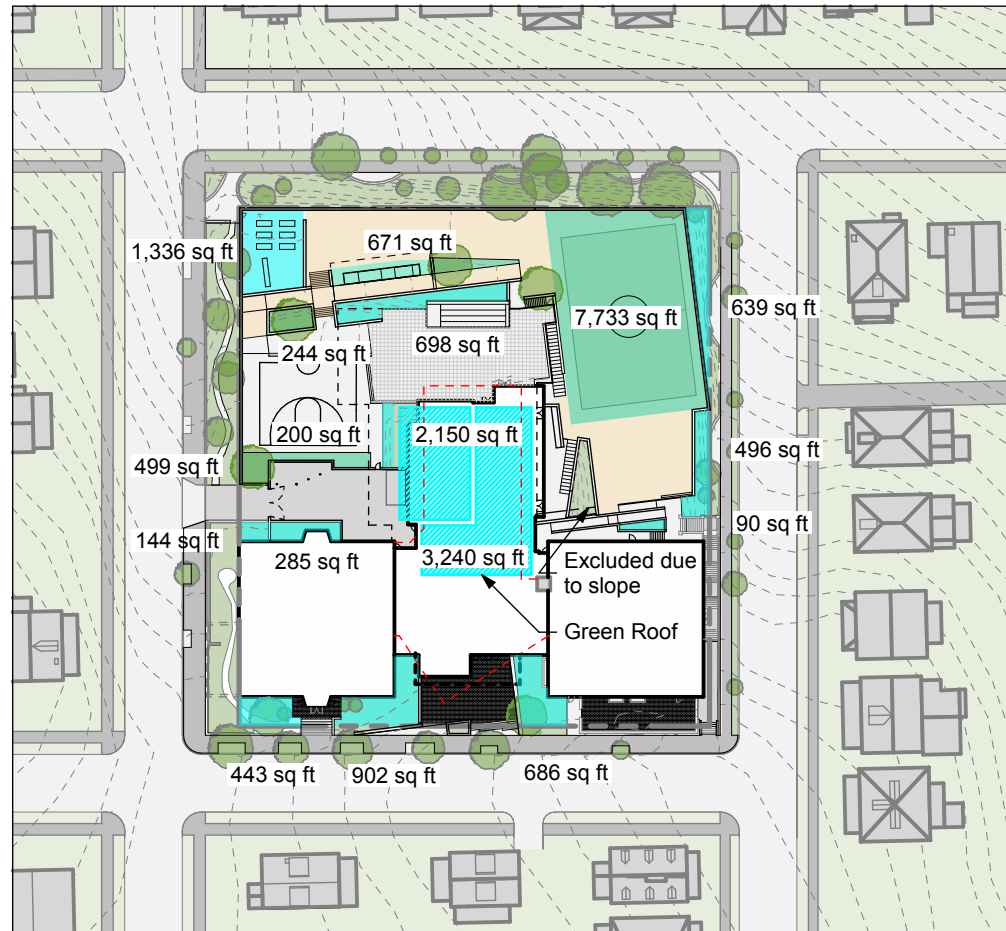
BZA.19





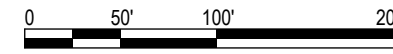
Existing Porous Area

SCALE: 1" =100'



Proposed Porous Area

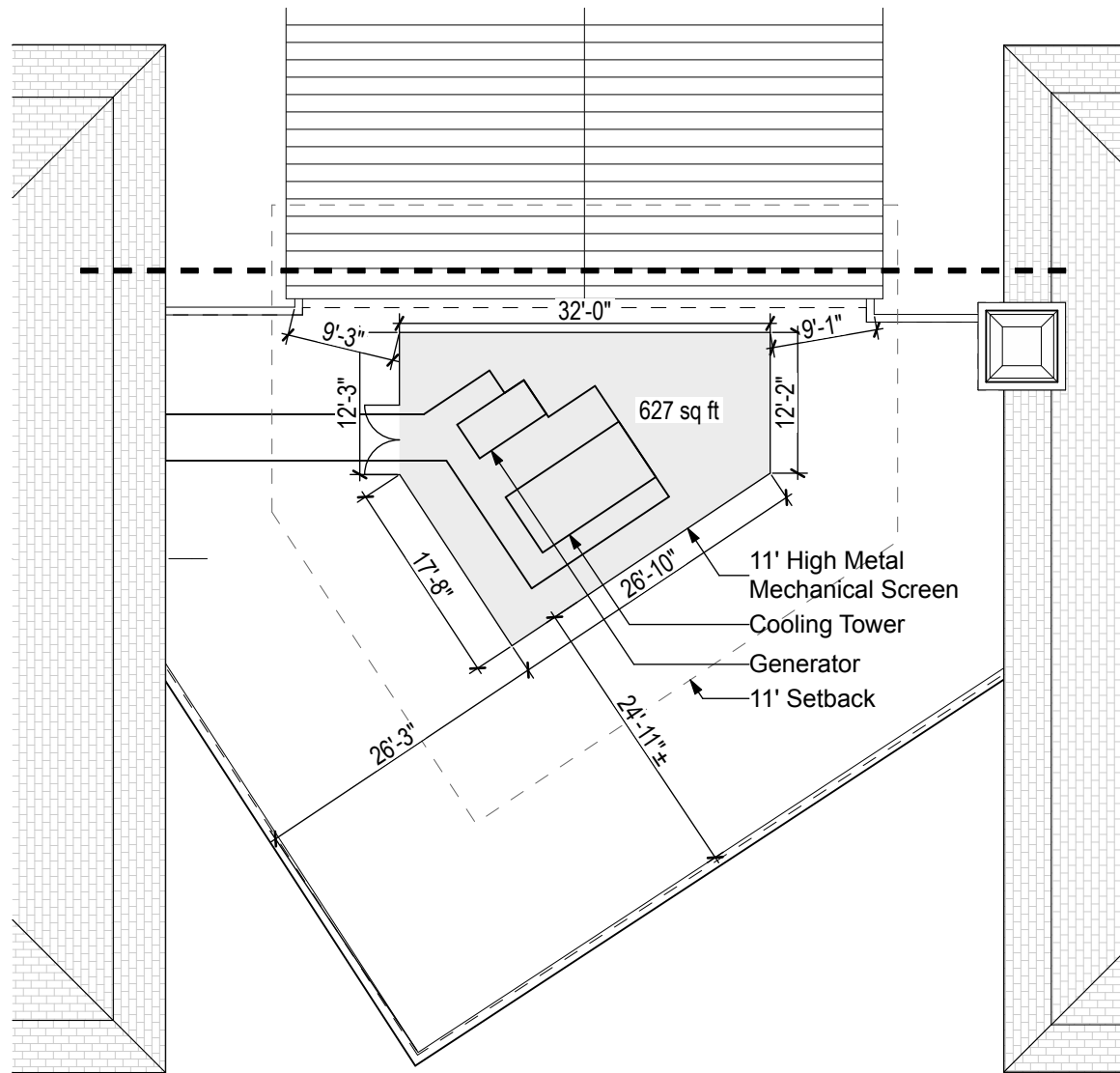
SCALE: 1" =100'



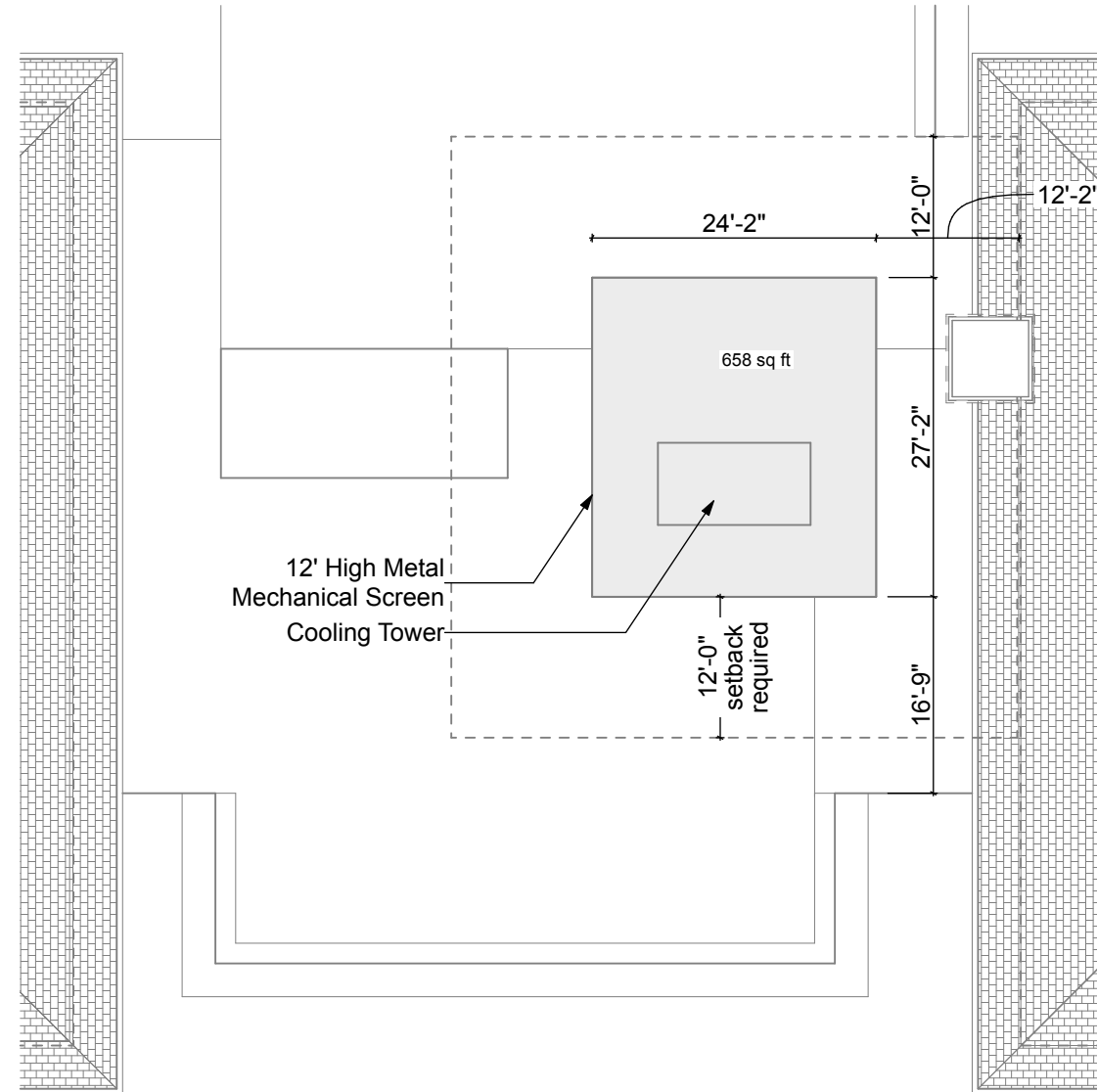
SCALE: 1" =100'

Porous Area		
	Existing	Proposed
Turf	8795	7,733
Area to Property line	2840	639
	110	496
	47	686
	683	902
	456	443
Planters	126	144
	458	285
	464	200
	362	499
	660	244
	379	698
	574	671
		90
		323
Green Roof		2,150
		3,240
Teaching Garden		1,336
TOTAL	15954 sf	20,779 sf

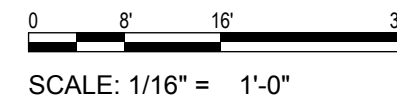
Pervious Area Required (Per C-1609)
 30% x 66,150 = 19,845 sf

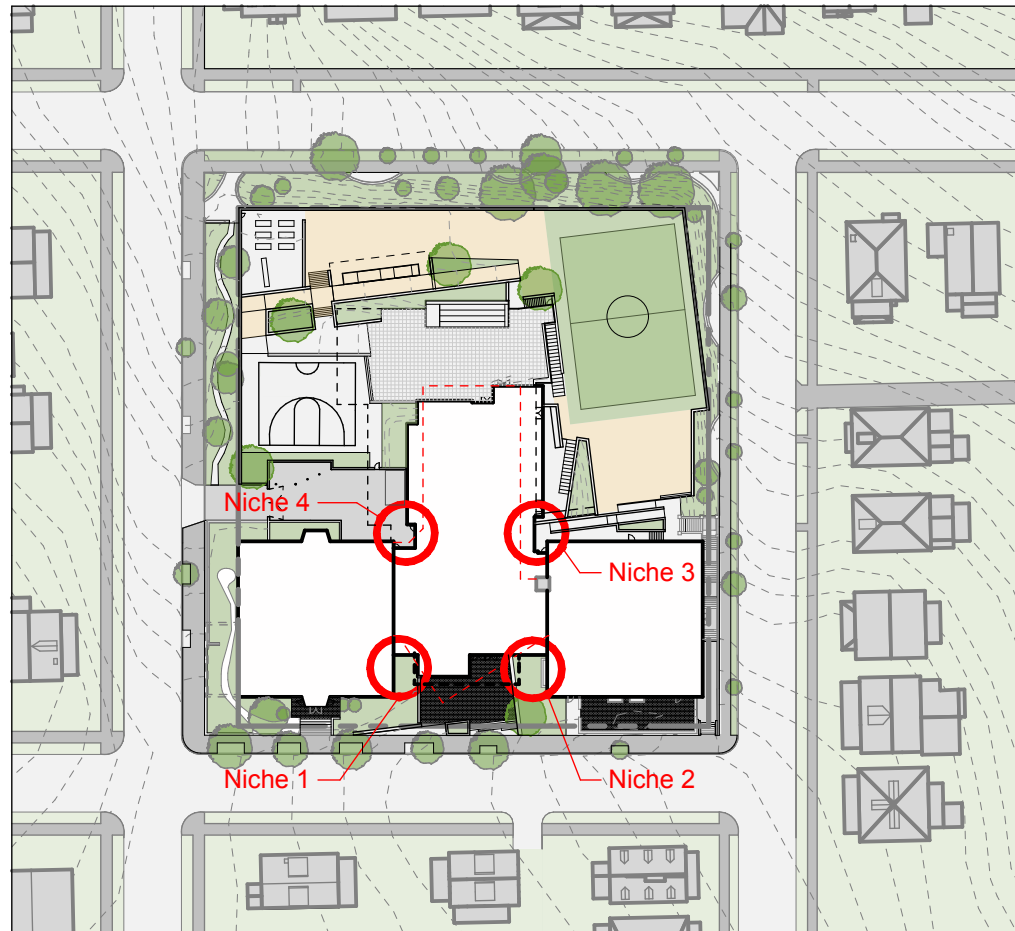


Penthouse - to be Demolished
 SCALE: 1/16" = 1'-0"



Penthouse - Proposed
 SCALE: 1/16" = 1'-0"



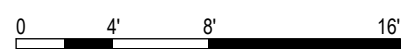


Court Niche Conditions

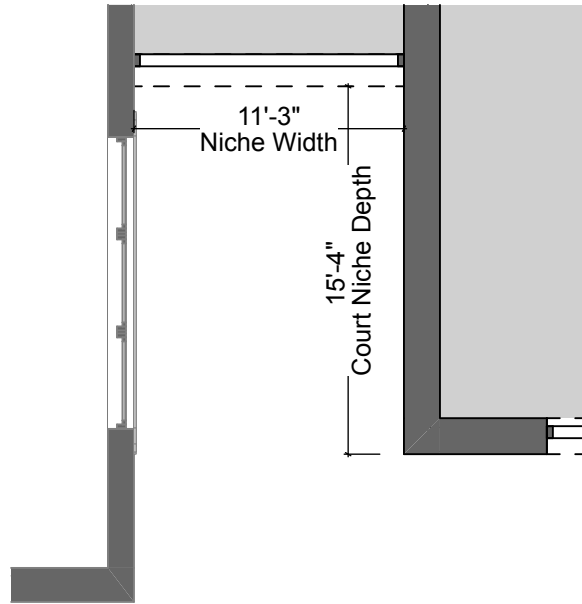
SCALE: 1" = 100'



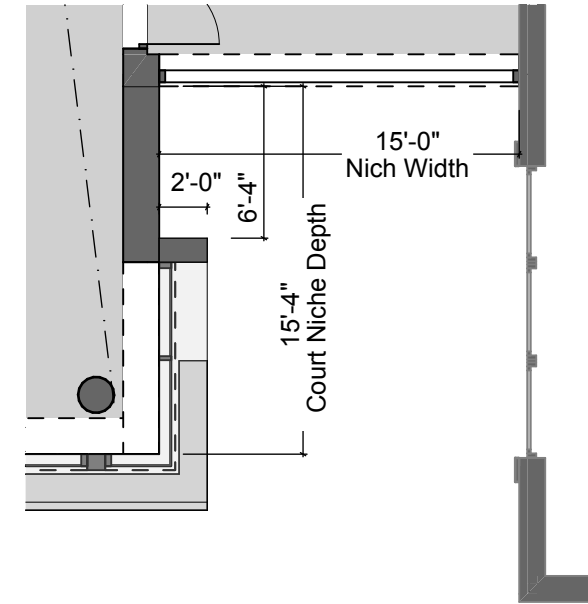
SCALE: 1" = 100'



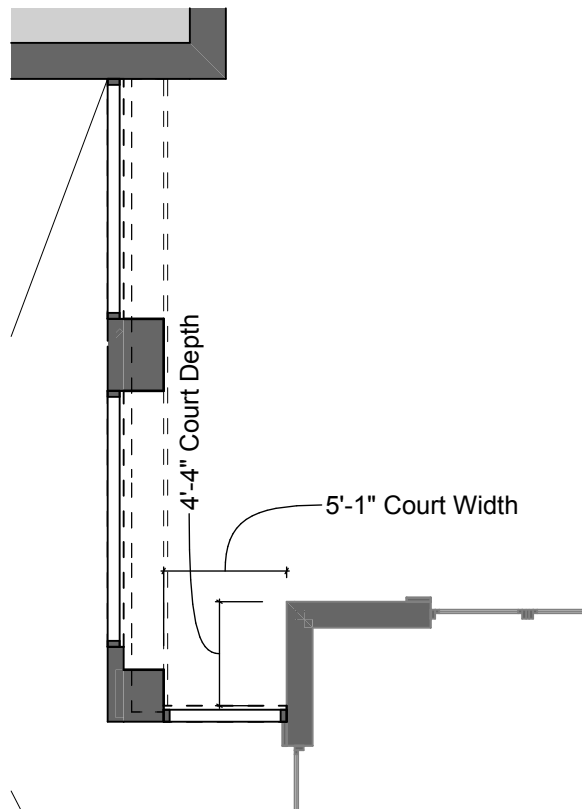
SCALE: 1/8" = 1'-0"



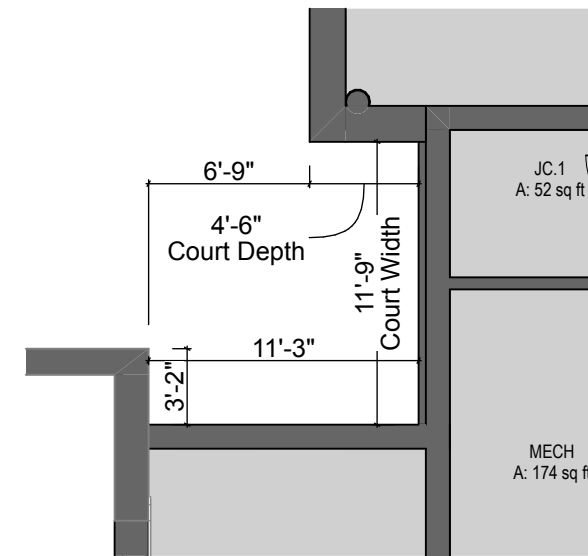
1 Niche Diagram
SCALE: 1/8" = 1'-0"



2 Niche Diagram
SCALE: 1/8" = 1'-0"



3 Niche Diagram
SCALE: 1/8" = 1'-0"



4 Niche Diagram
SCALE: 1/8" = 1'-0"