

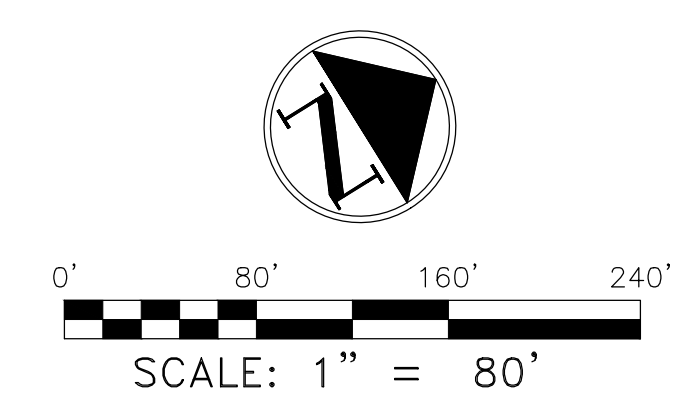


QUANTITIES	
BUILDING FOOTPRINT	= 240,961 S.F.
INTERNAL ROADWAY	= 224,856 S.F.
PARKING AREA	= 107,568 S.F.
TENNIS COURTS	= 52,324 S.F.
HARDSCAPE	= 171,571 S.F.
WOODED AREA (UNDISTURBED)	= 48,683 S.F.
WOODED AREA (DISTURBED)	= 34,368 S.F.
MARSH AREA	= 12,999 S.F.
FIRE LANE (PAVERS)	= 27,765 S.F.
LANDSCAPE	= 667,292 S.F.
TOTAL LEED BOUNDARY AREA	= 1,733,936 S.F.

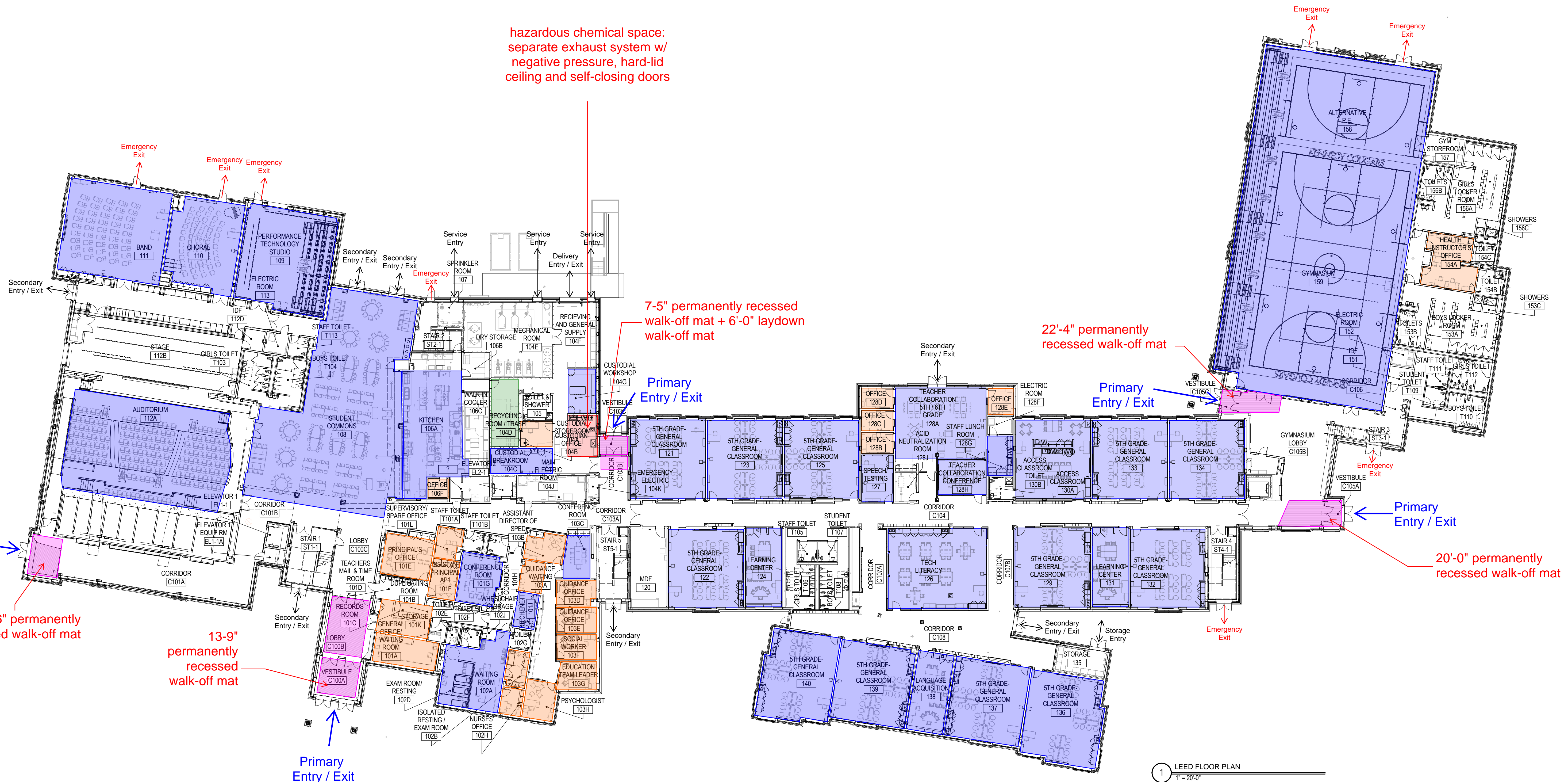
LEGEND	
	LANDSCAPE
	TENNIS COURTS
	INTERNAL ROADWAYS AND PARKING AREA (644 SPACES)
	MARSH AREA
	WETLAND RESTORATION AREA
	FIRE LANE (PAVERS)
	BUILDING FOOTPRINT
	WOODED AREA
	LEED PROJECT BOUNDARY
	STORMWATER DETENTION AREAS

KEYNOTE LEGEND:

KEYPLAN



DRAWING NAME:	
LEED SITE PLAN	
DRAWN BY:	
REVIEWED BY:	
SCALE:	DRAWING NUMBER:
JOB NO.:	C1.0
DATE:	



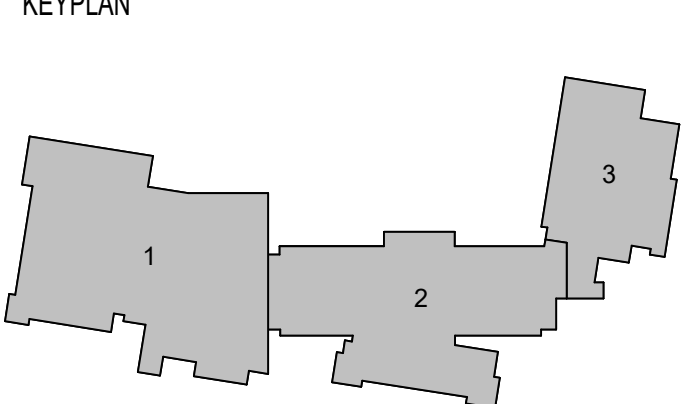
1 LEED FLOOR PLAN
1" = 20'-0"

LEED Floor Plan legend

- Shared / Multi-Occupant spaces
- Individual / Single-occupant spaces
- Trash / Recycling area
- Janitor / Print-area with separate ventilation
- Primary Entry / Exit
- Secondary Entry / Exit
- Emergency Exit only

NORTH ARROW

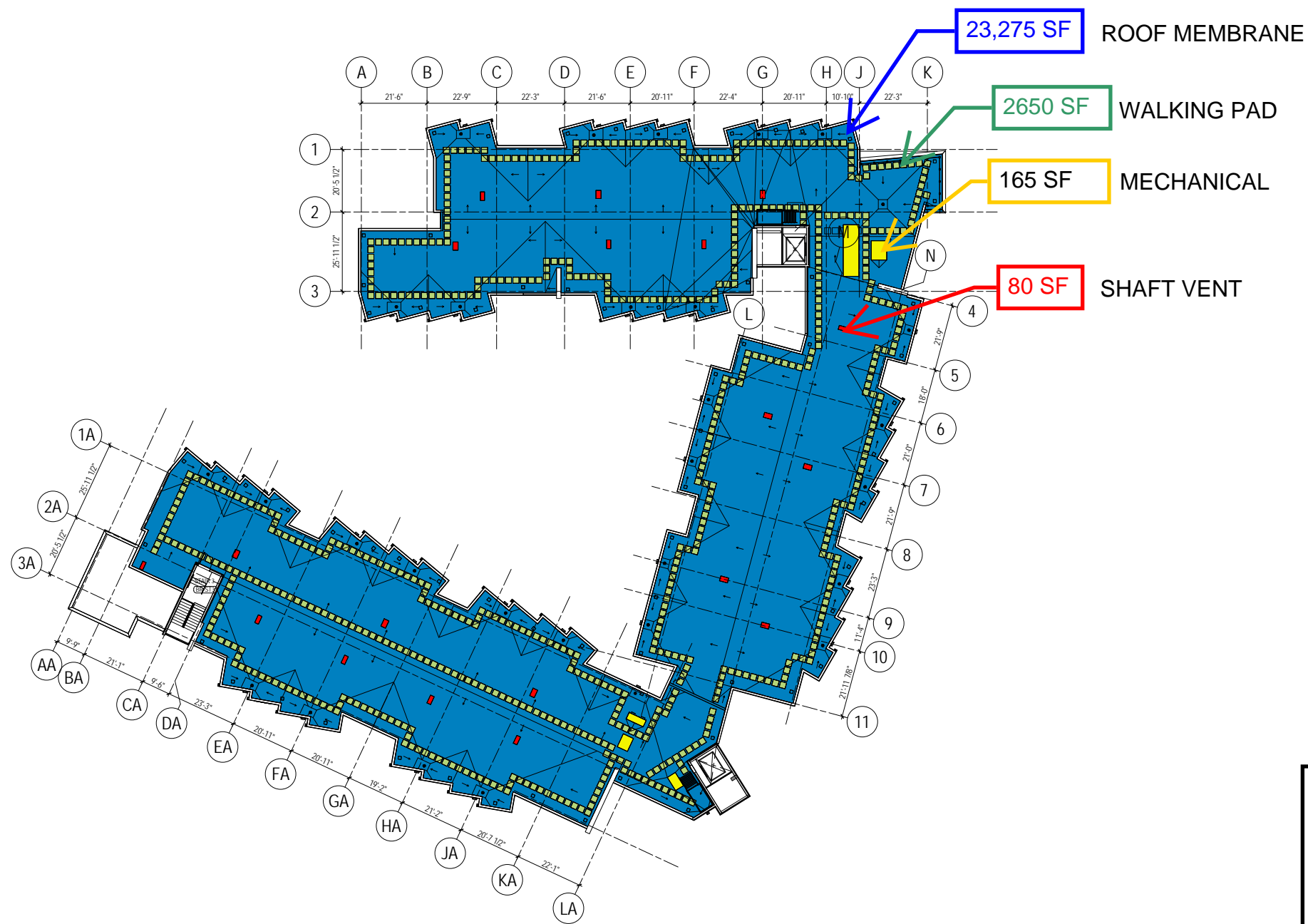
100% CONSTRUCTION DOCUMENTS



DRAWING NAME:
LEED FLOOR PLAN

DRAWN BY:
REVIEWED BY:

SCALE: 1" = 20'-0" DRAWING NUMBER:
JOB NO.: **GB100**
DATE:



Roof Area calculations

■	Roof Membrane	23,275 sf
■	Walking Pad	2,650 sf
■	Mechanical Equipment	165 sf
■	Shaft Vent	80 sf
Total Roof Area		26,170 sf

Solar Reflection Index (SRI) values

EnergySmart Colors	INITIAL SOLAR REFLECTANCE ¹	3-YEAR SOLAR REFLECTANCE ¹	INITIAL THERMAL EMITTANCE ²	3-YEAR THERMAL EMITTANCE ²	INITIAL SOLAR REFLECTANCE INDEX	3-YEAR SOLAR REFLECTANCE INDEX
EnergySmart White ³	0.83	0.70	0.90	0.86	104	85
EnergySmart Reflective Gray ⁴	0.73	0.65	0.89	0.88	90	78
EnergySmart Tan ³	0.73	0.65	0.85	0.86	89	78
EnergySmart Patina Green ⁵	0.55	0.46	0.86	0.85	64	51

¹ Solar Reflectance testing according to ASTM C1549

² Thermal Emittance testing according to ASTM C1371, Slide Method

³ EnergySmart White and EnergySmart Tan membranes meet ENERGY STAR®, LEED, Green Globes, and California's Title 24 criteria for Low and Steep Slope applications.

⁴ EnergySmart Reflective Gray membrane meets LEED, Green Globes, and California's Title 24 criteria for Low and Steep Slope applications.

⁵ EnergySmart Patina Green membrane meets ENERGY STAR®, LEED, Green Globes, and California's Title 24 criteria for Steep Slope applications.

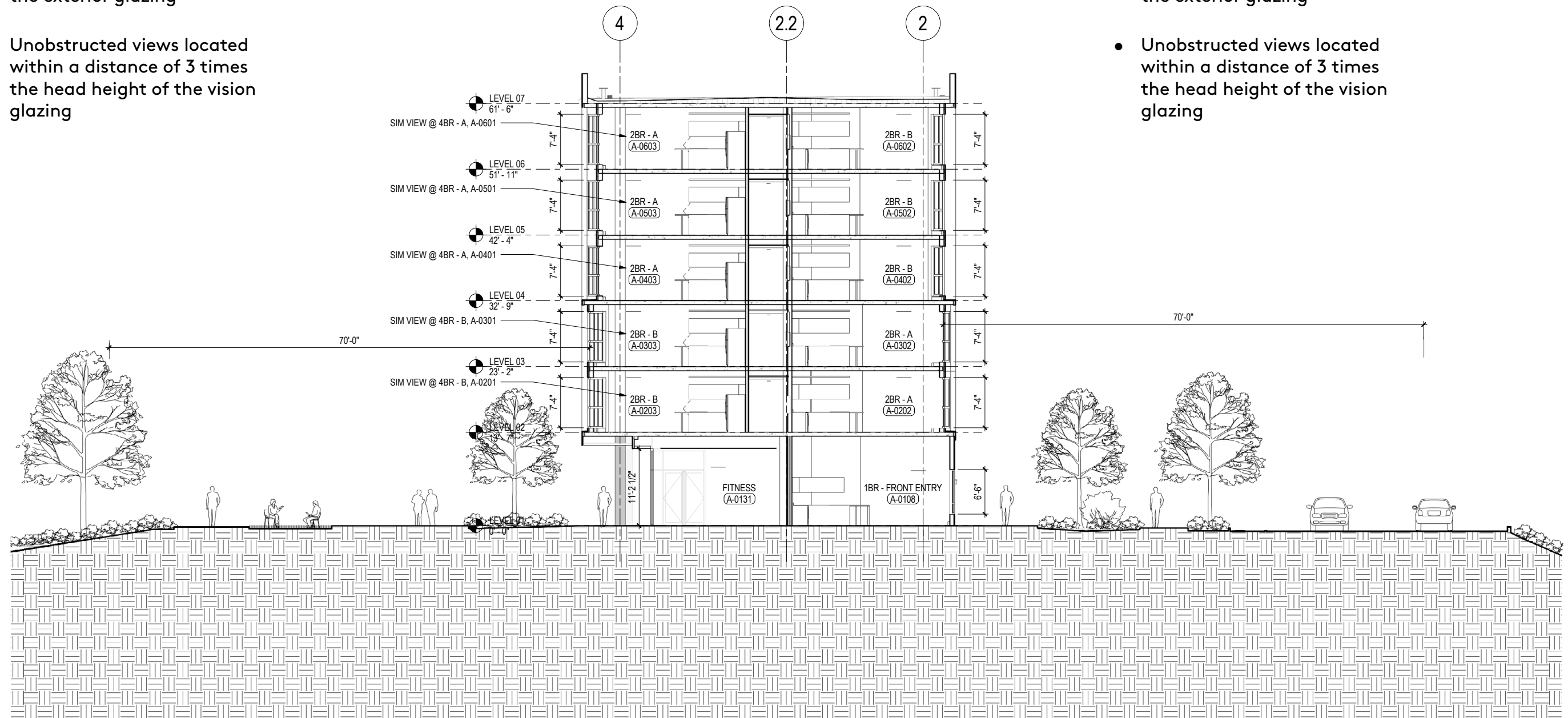
LEED ROOF PLAN

SCALE: 1" = 20'-0"

GB400

- Vegetated
- Human activity
- Objects at least 70 feet from the exterior glazing
- Unobstructed views located within a distance of 3 times the head height of the vision glazing

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- Human activity
- Objects at least 70 feet from the exterior glazing
- Unobstructed views located within a distance of 3 times the head height of the vision glazing



LEED Building Section



LEED Views Diagram