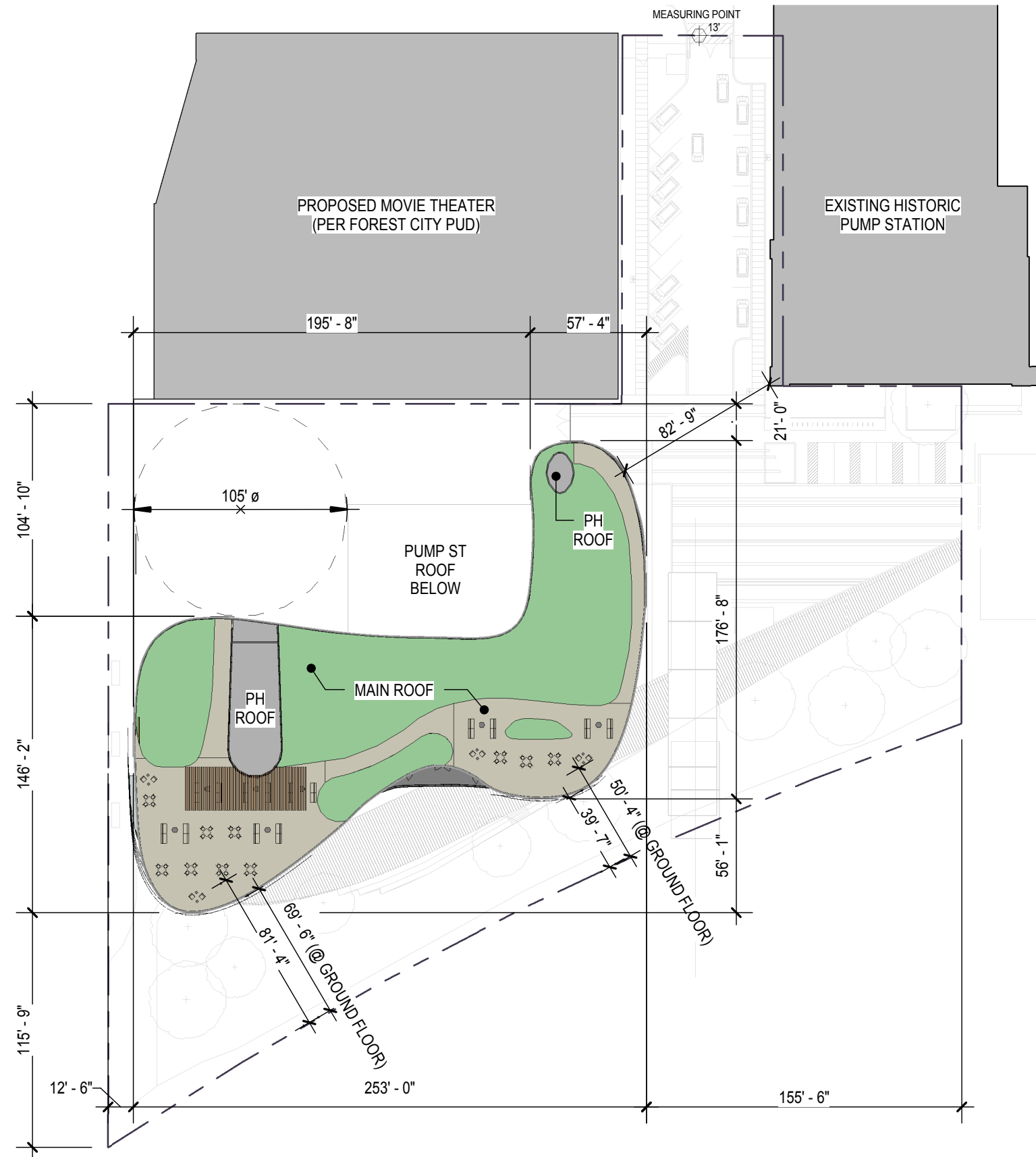


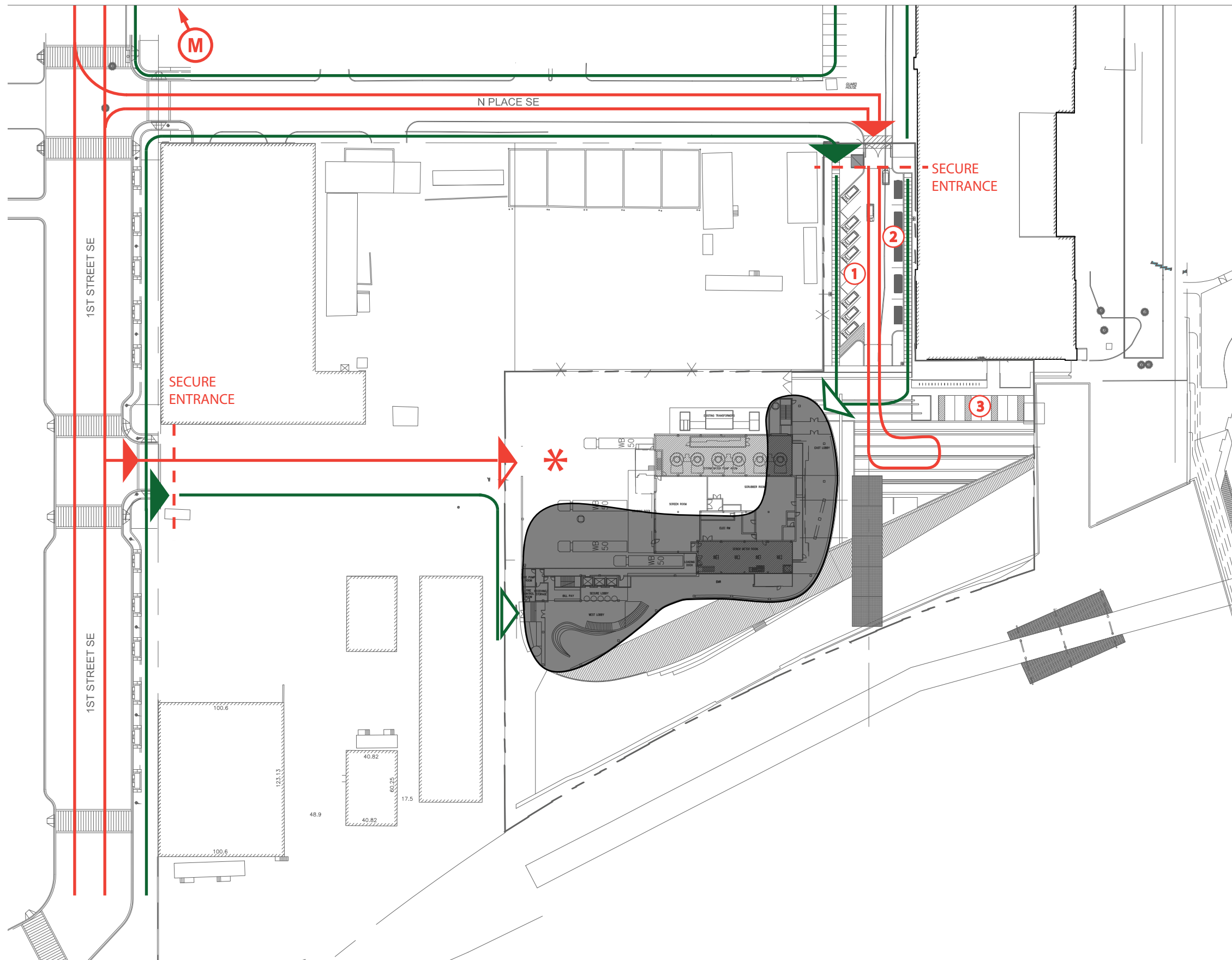
ARCHITECTURAL DRAWINGS



SCALE: 1' - 0" = 1/64"



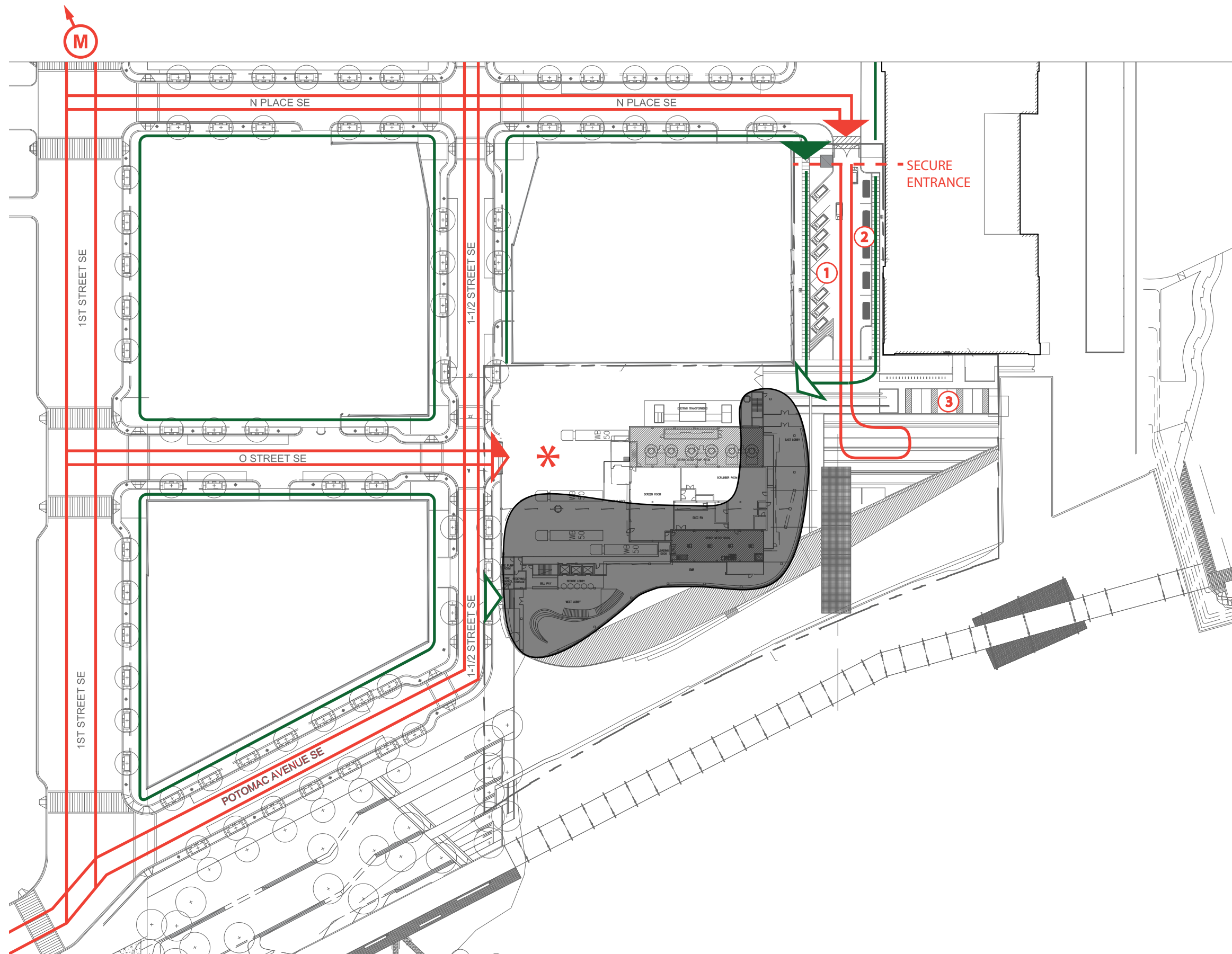
SITE GEOMETRY PLAN



LEGEND

- VEHICULAR CIRCULATION
- PEDESTRIAN CIRCULATION
- ▼ BUILDING ENTRY
- ▼ PEDESTRIAN SITE ACCESS
- ▼ VEHICULAR SITE ACCESS
- ▼ LOADING
- ① 9 (9' x 23') DIAGONAL SPACES
1 (9' x 23') ADA
- ② 5 (9' x 25') PARALLEL SPACES
- ③ 6 (9' x 20') ADA SPACES
- * SEE A.101 FOR DETAILED LOADING LAYOUT

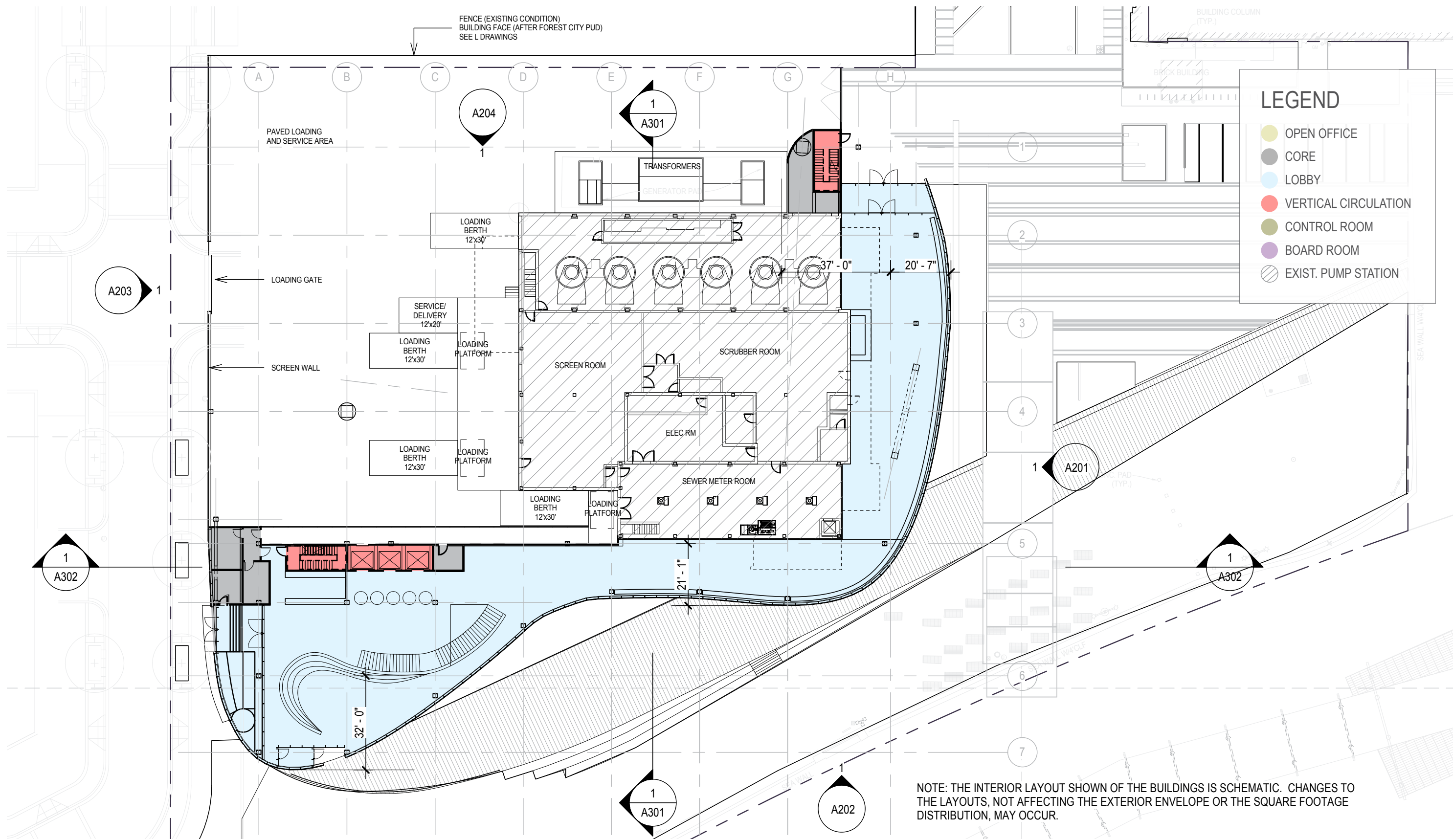
CIRCULATION PLAN- PRE FC PUD



LEGEND

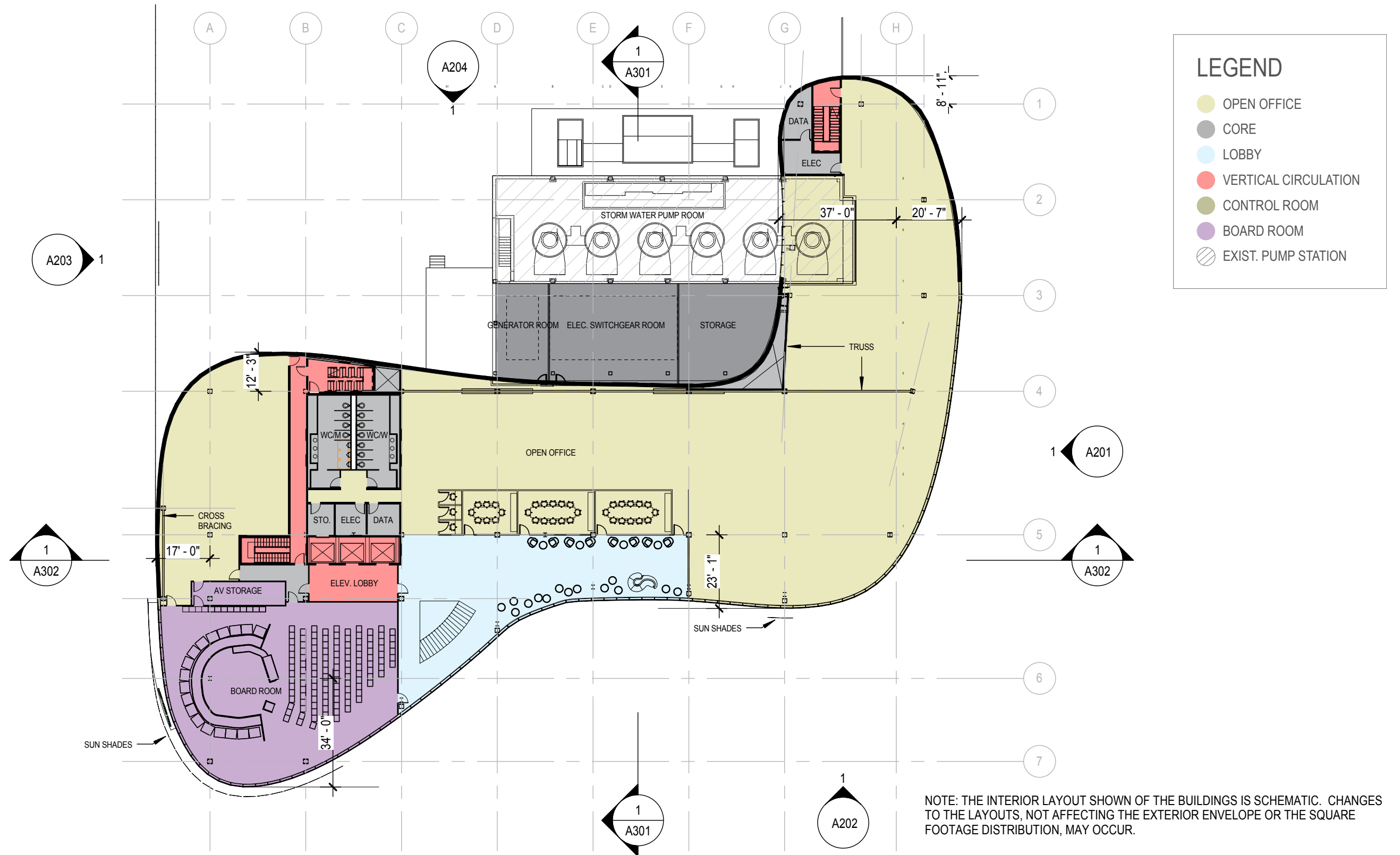
- VEHICULAR CIRCULATION
- PEDESTRIAN CIRCULATION
- ▶ BUILDING ENTRY
- ▶ PEDESTRIAN SITE ACCESS
- ▶ VEHICULAR SITE ACCESS
- ▶ LOADING
- ① 9 (9' x 23') DIAGONAL SPACES
1 (9' x 23') ADA
- ② 5 (9' x 25') PARALLEL SPACES
- ③ 6 (9' x 20') ADA SPACES
- * SEE A.101 FOR DETAILED LOADING LAYOUT

CIRCULATION PLAN- POST FC PUD



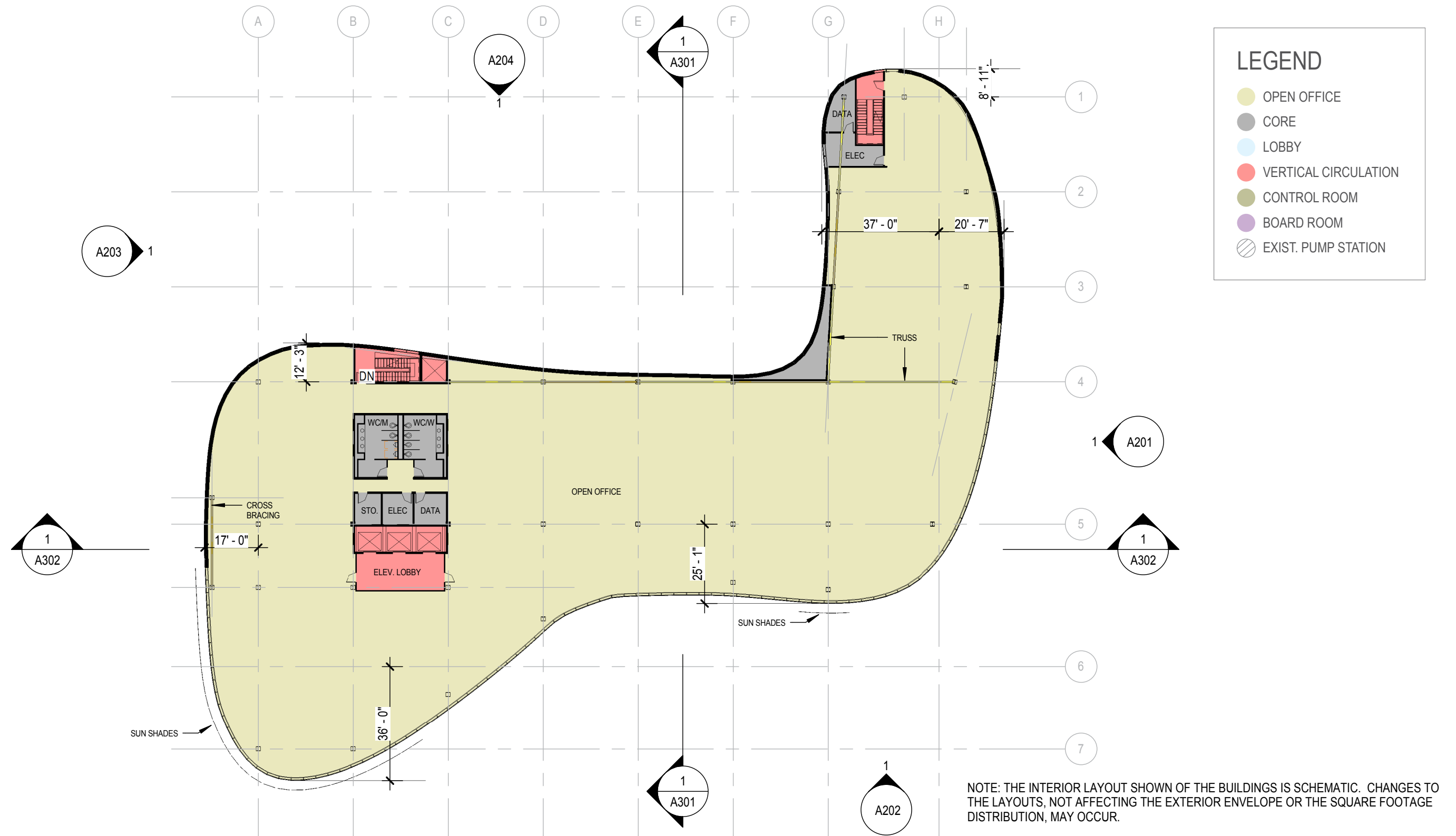
SCALE: 1'-0" = 1/32"

GROUND FLOOR PLAN



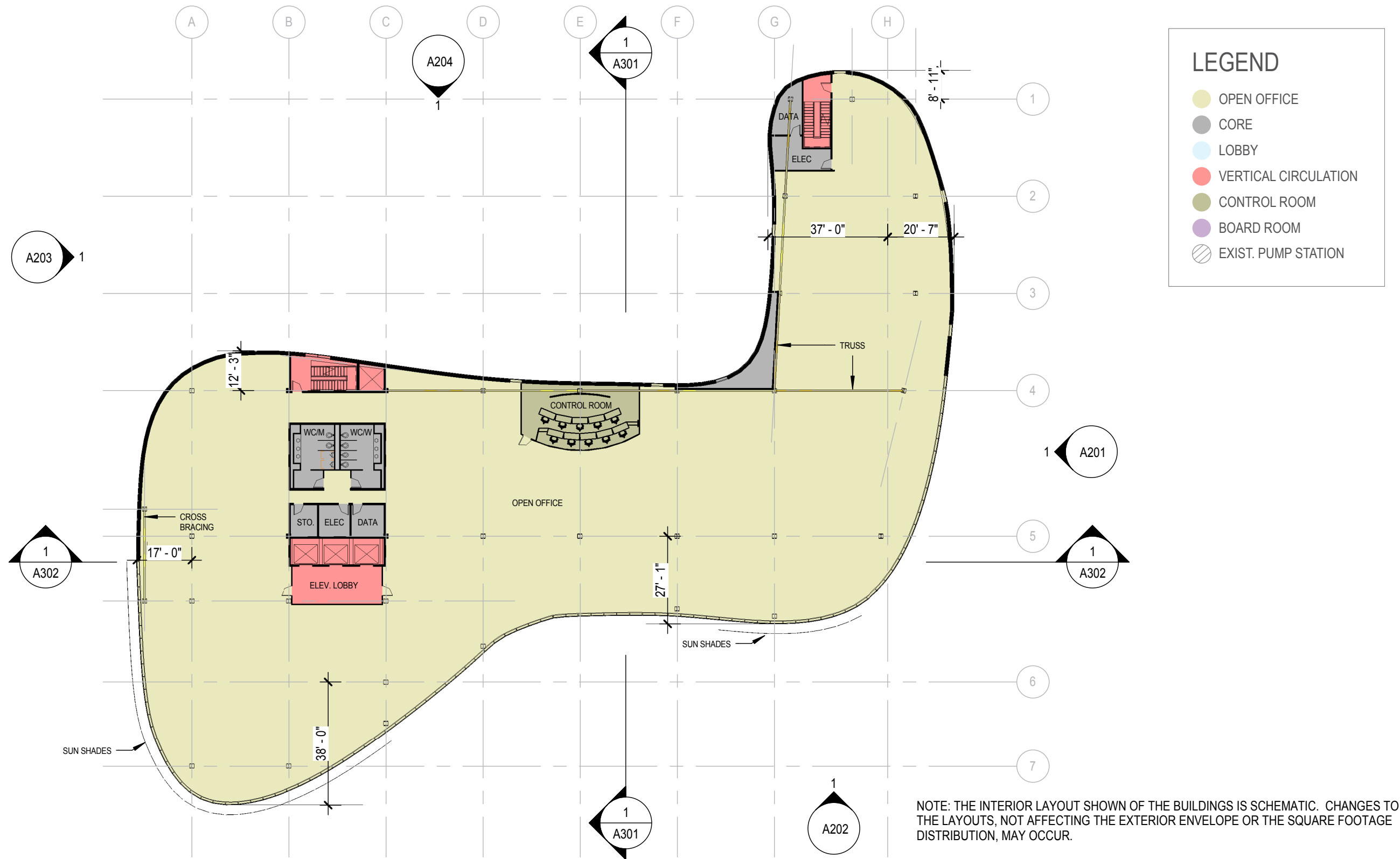
SCALE: 1'-0" = 1/32"

SECOND FLOOR PLAN



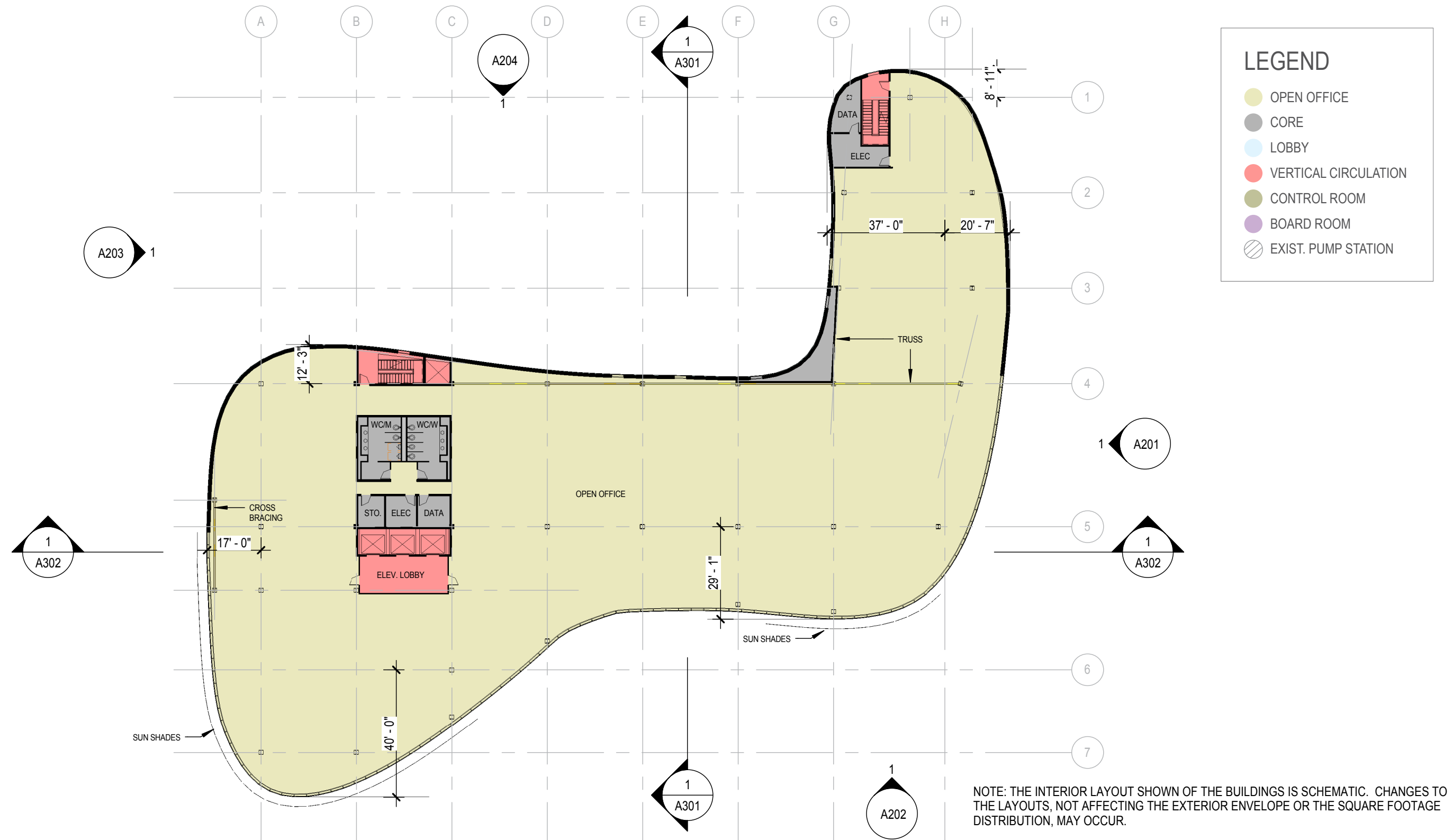
SCALE: 1'-0" = 1/32" 

THIRD FLOOR PLAN



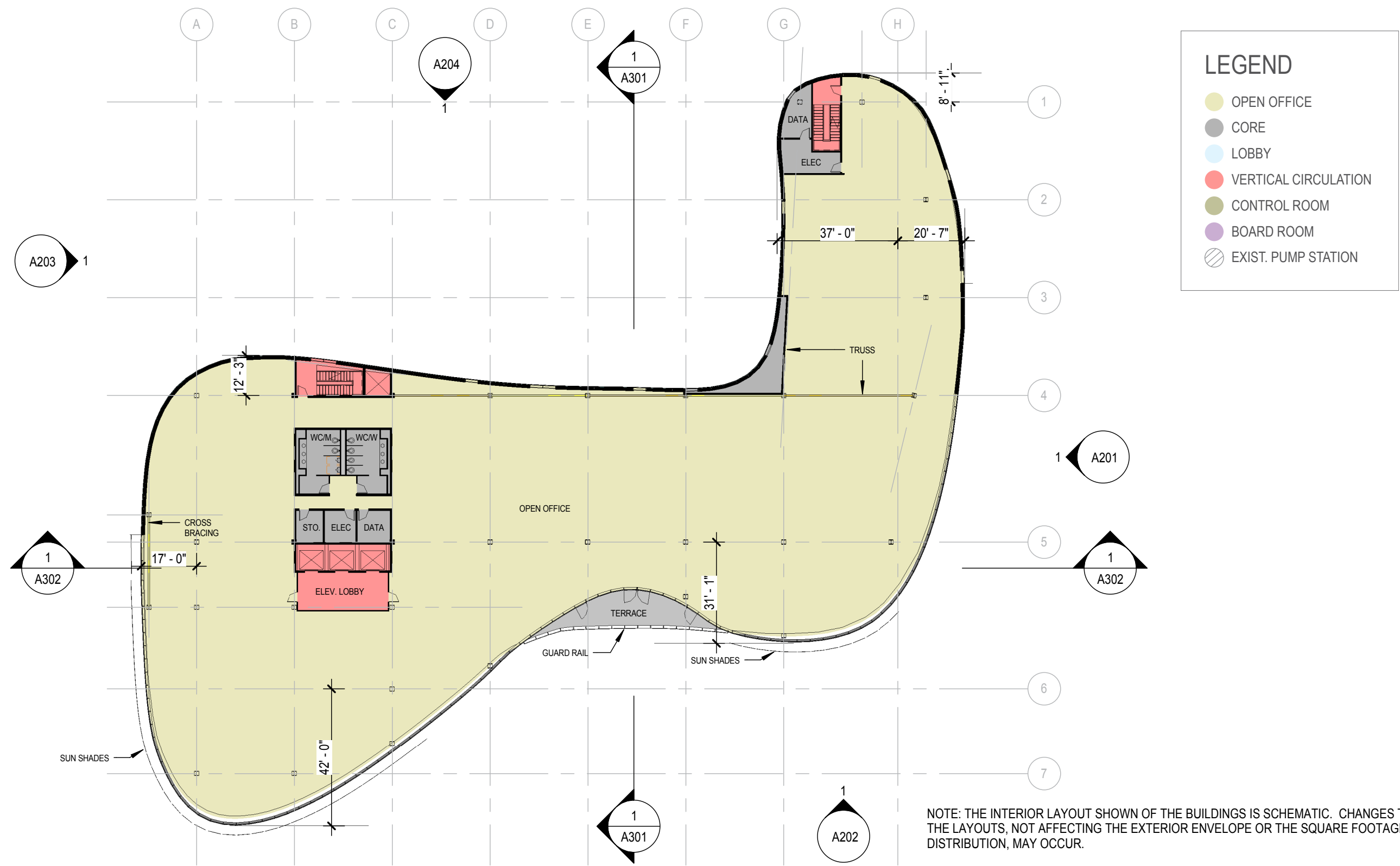
SCALE: 1'-0" = 1/32"

FOURTH FOOR PLAN



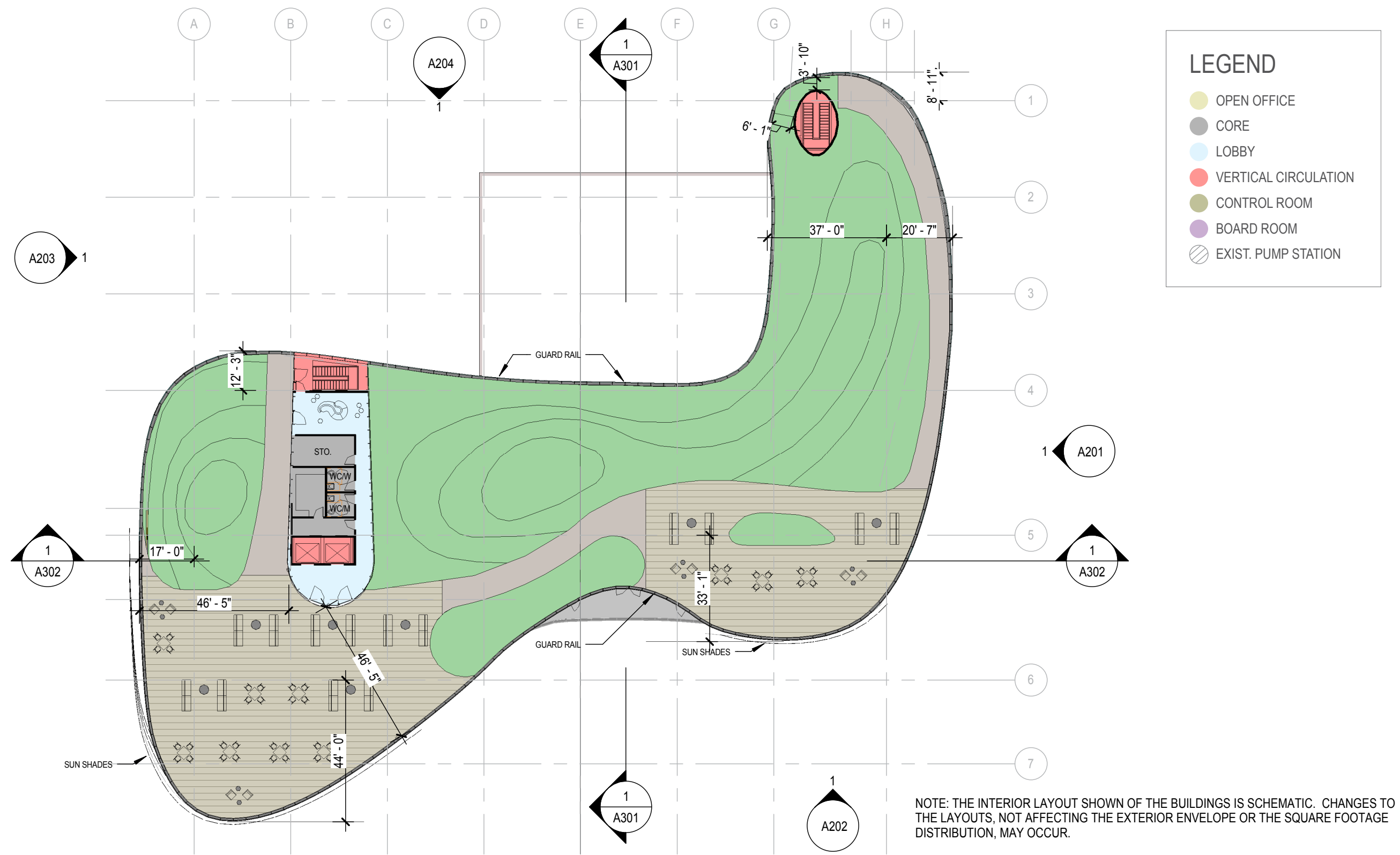
SCALE: 1'-0" = 1/32" 

FIFTH FLOOR PLAN



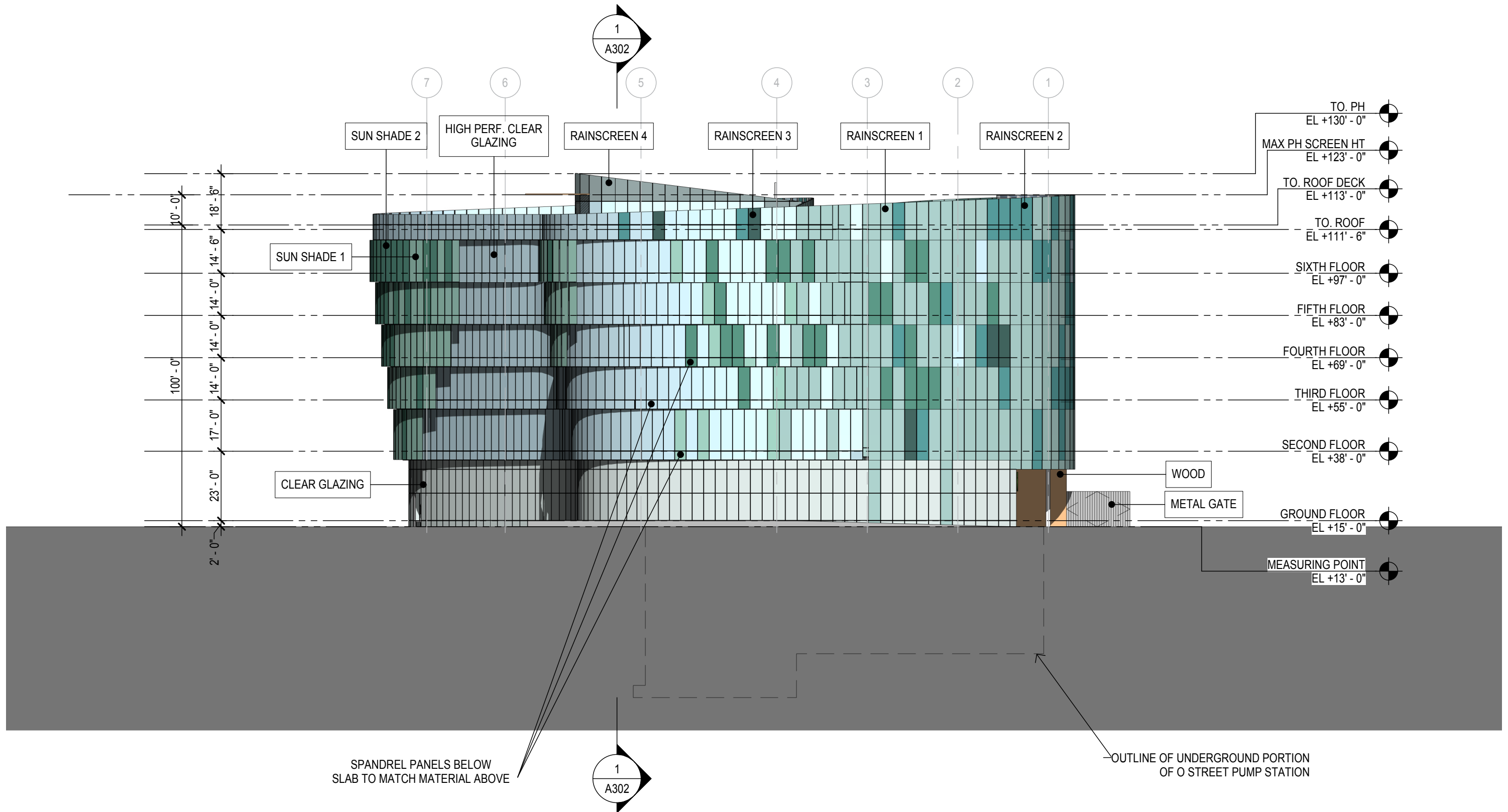
SCALE: 1'-0" = 1/32"

SIXTH FLOOR PLAN



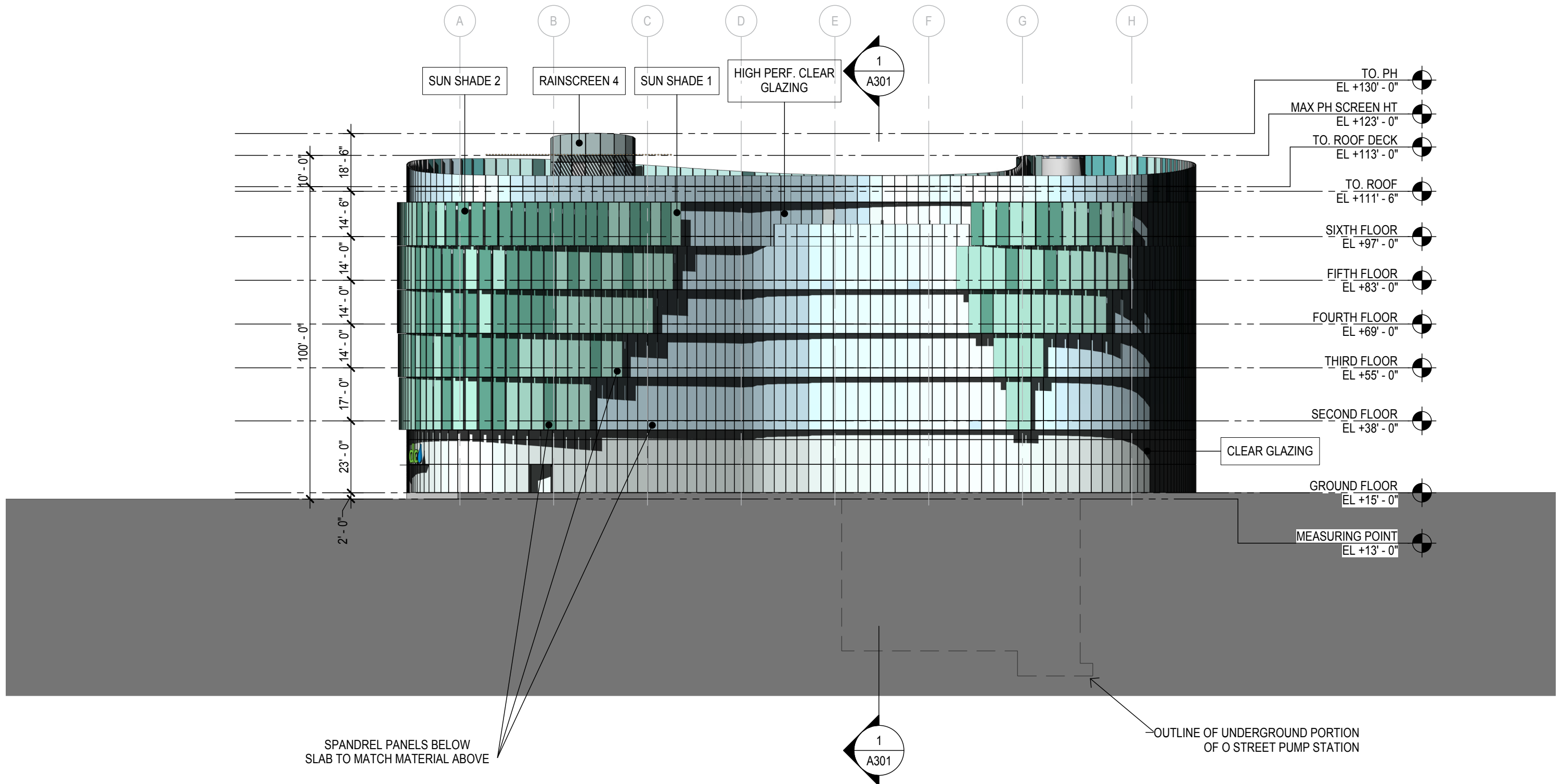
SCALE: 1'-0" = 1/32"

ROOF PLAN



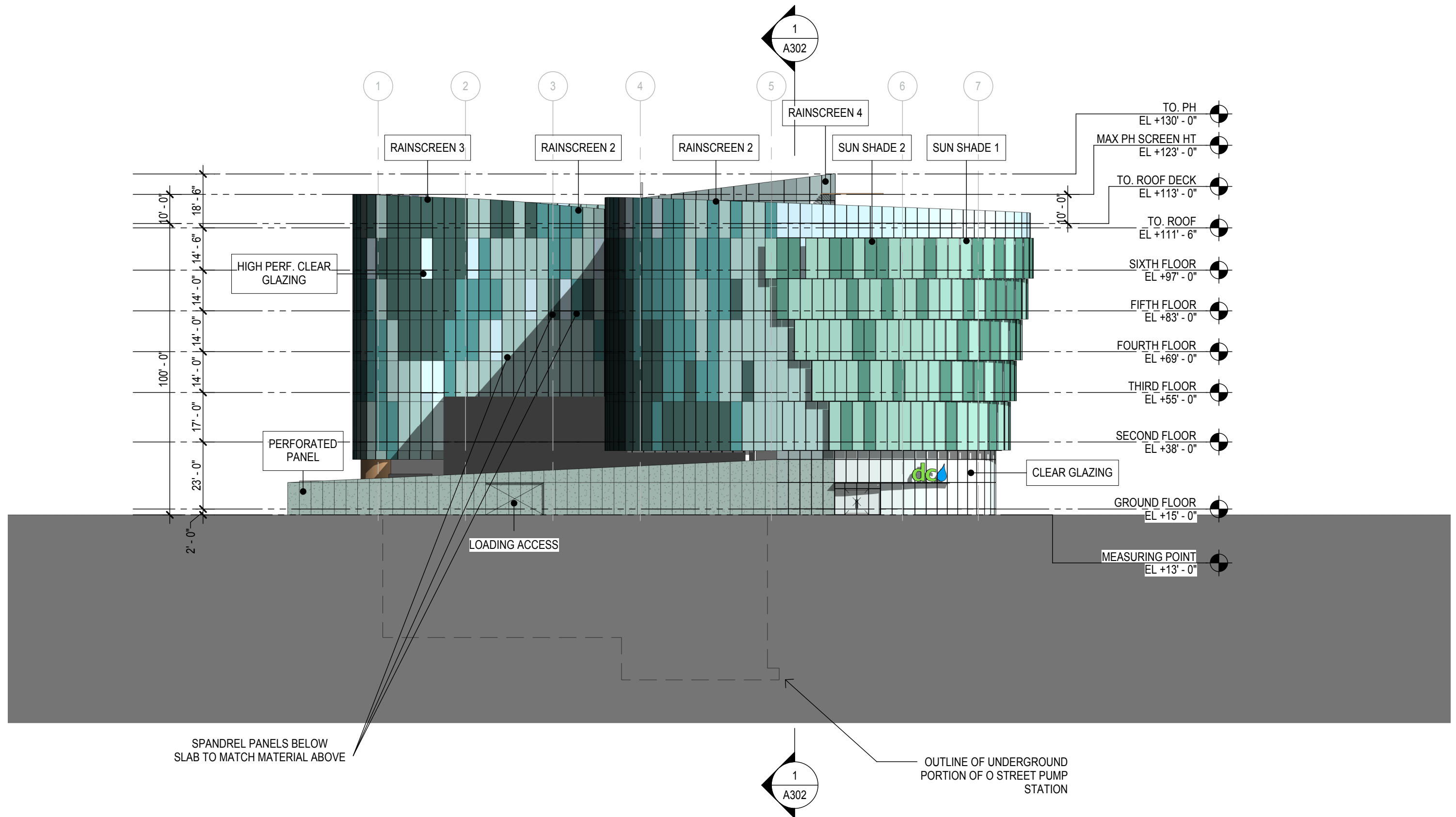
SCALE: 1'-0" = 1/32"

EAST ELEVATION



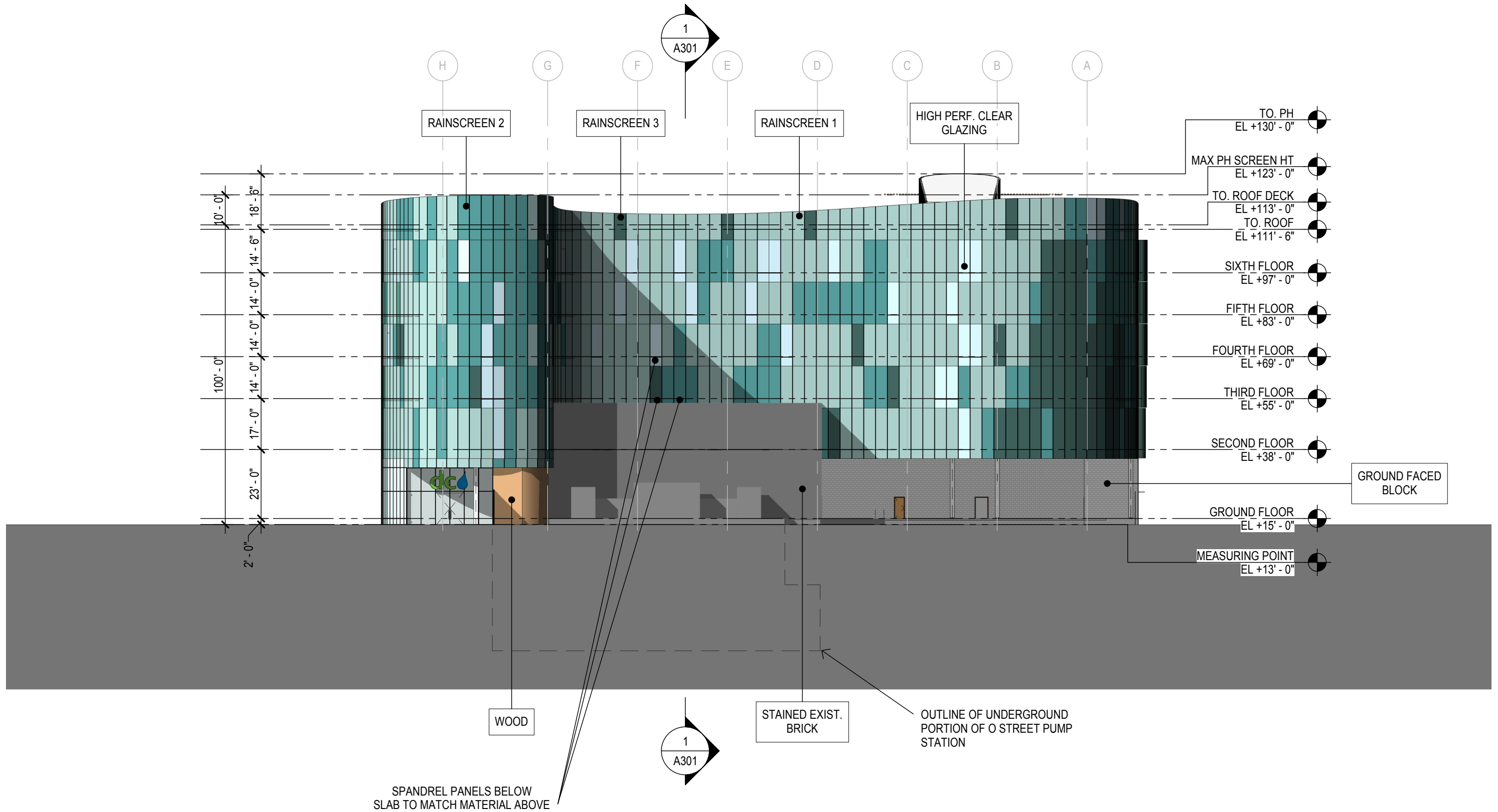
SCALE: 1'-0" = 1/32"

SOUTH ELEVATION



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

WEST ELEVATION



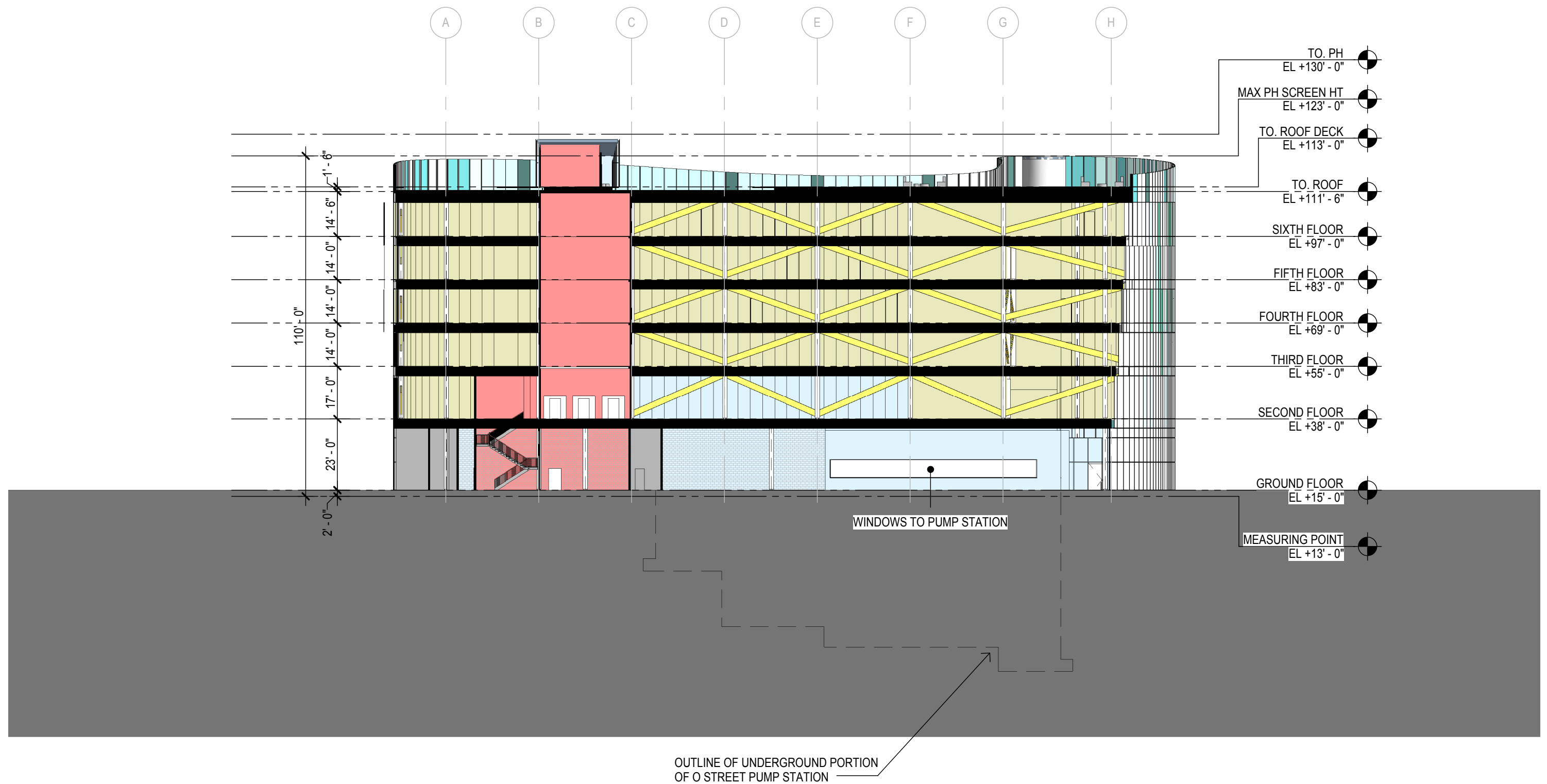
SCALE: 1'-0" = 1/32"

NORTH ELEVATION



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

NORTH-SOUTH SECTION



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

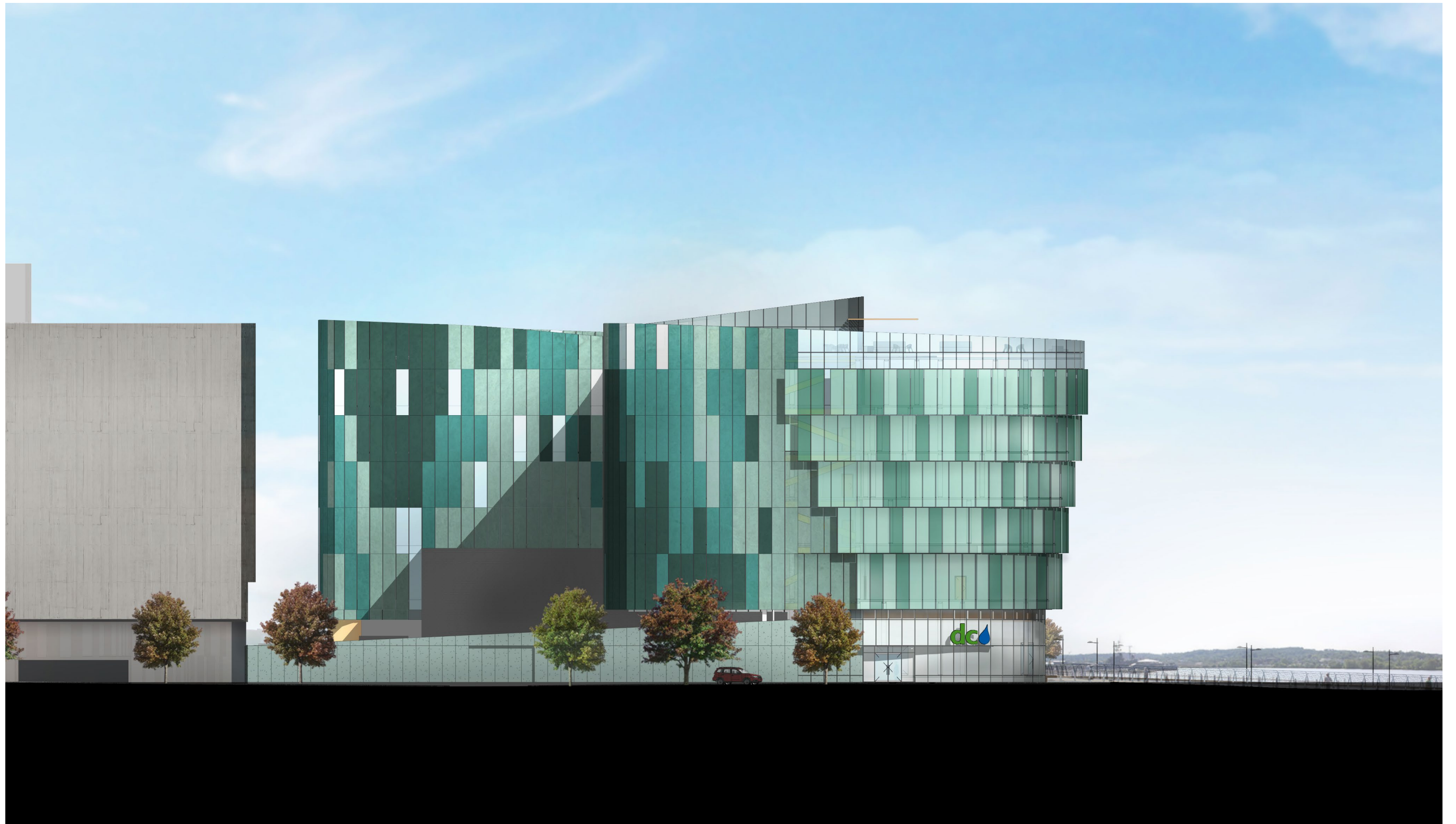
EAST-WEST SECTION



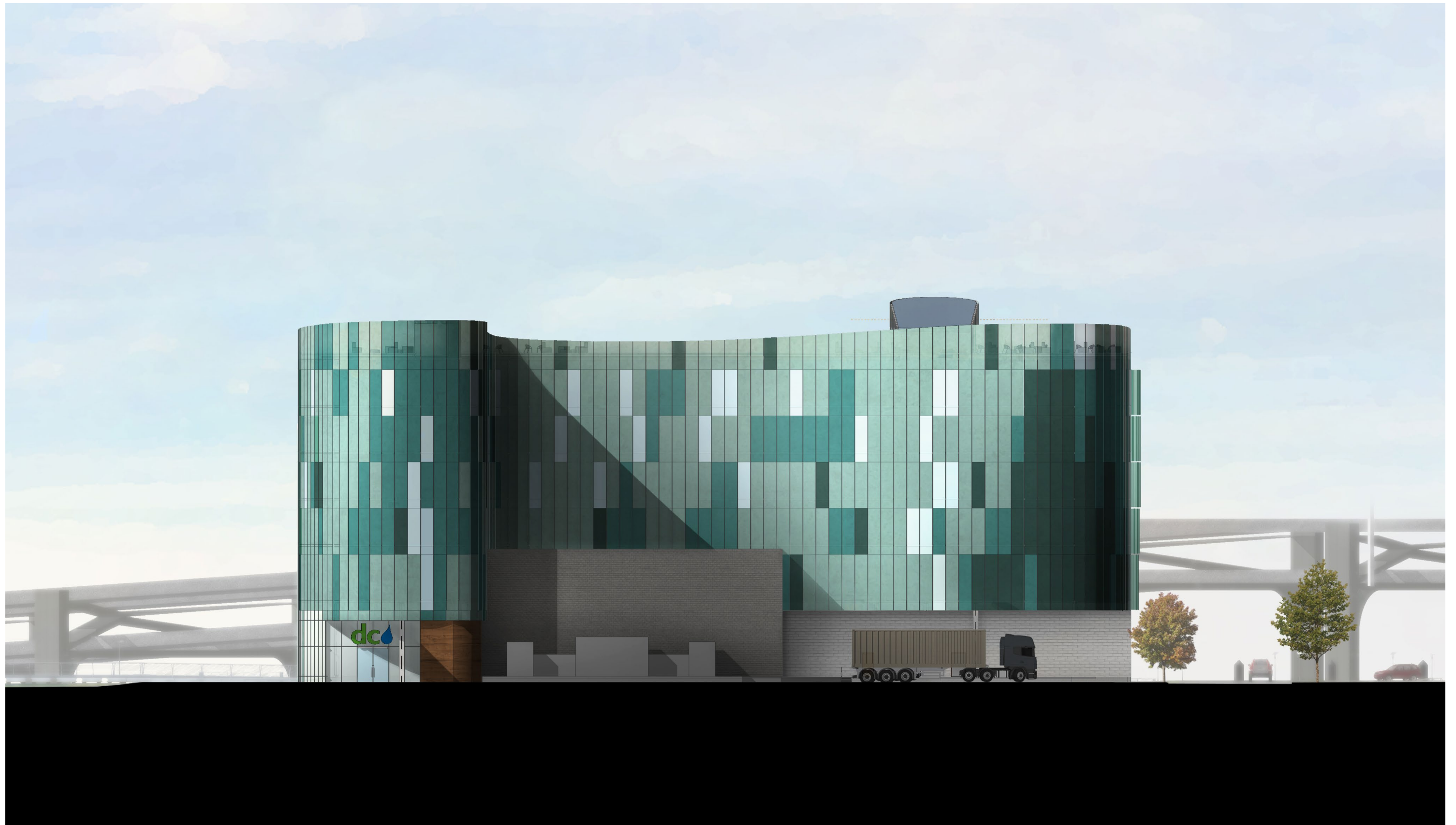
EAST ELEVATION WITH CONTEXT



SOUTH ELEVATION WITH CONTEXT



WEST ELEVATION WITH CONTEXT



NORTH ELEVATION WITH CONTEXT



LEED 2009 for New Construction and Major Renovation
Project Scorecard

Project Name:
Project Address:

Yes ? No

25 1 SUSTAINABLE SITES

26 Points

Y	Prereq 1	Construction Activity Pollution Prevention	Required
1	Credit 1	Site Selection	1
5	Credit 2	Development Density and Community Connectivity	5
1	Credit 3	Brownfield Redevelopment	1
6	Credit 4.1	Alternative Transportation - Public Transportation Access	6
1	Credit 4.2	Alternative Transportation - Bicycle Storage and Changing Rooms	1
3	Credit 4.3	Alternative Transportation - Low-Emitting and Fuel-Efficient Vehicles	3
2	Credit 4.4	Alternative Transportation - Parking Capacity	2
1	Credit 5.1	Site Development - Protect or Restore Habitat	1
1	Credit 5.2	Site Development - Maximize Open Space	1
1	Credit 6.1	Stormwater Design - Quantity Control	1
1	Credit 6.2	Stormwater Design - Quality Control	1
1	Credit 7.1	Heat Island Effect - Nonroof	1
1	Credit 7.2	Heat Island Effect - Roof	1
1	Credit 8	Light Pollution Reduction	1

Yes ? No

8 2 WATER EFFICIENCY

10 Points

Y	Prereq 1	Water Use Reduction	Required
4	Credit 1	Water Efficient Landscaping	2 to 4
		Reduce by 50%	2
		No Potable Water Use or Irrigation	4
2	Credit 2	Innovative Wastewater Technologies	2
4	Credit 3	Water Use Reduction	2 to 4
		Reduce by 30%	2
		Reduce by 35%	3
		Reduce by 40%	4

Yes ? No

29 6 ENERGY & ATMOSPHERE

35 Points

Y	Prereq 1	Fundamental Commissioning of Building Energy Systems	Required
Y	Prereq 2	Minimum Energy Performance	Required
Y	Prereq 3	Fundamental Refrigerant Management	Required
19	Credit 1	Optimize Energy Performance	1 to 19
		Improve by 12% for New Buildings or 8% for Existing Building Renovations	1
		Improve by 14% for New Buildings or 10% for Existing Building Renovations	2
		Improve by 16% for New Buildings or 12% for Existing Building Renovations	3
		Improve by 18% for New Buildings or 14% for Existing Building Renovations	4
		Improve by 20% for New Buildings or 16% for Existing Building Renovations	5
		Improve by 22% for New Buildings or 18% for Existing Building Renovations	6
		Improve by 24% for New Buildings or 20% for Existing Building Renovations	7
		Improve by 26% for New Buildings or 22% for Existing Building Renovations	8
		Improve by 28% for New Buildings or 24% for Existing Building Renovations	9
		Improve by 30% for New Buildings or 26% for Existing Building Renovations	10
		Improve by 32% for New Buildings or 28% for Existing Building Renovations	11
		Improve by 34% for New Buildings or 30% for Existing Building Renovations	12
		Improve by 36% for New Buildings or 32% for Existing Building Renovations	13
		Improve by 38% for New Buildings or 34% for Existing Building Renovations	14
		Improve by 40% for New Buildings or 36% for Existing Building Renovations	15
		Improve by 42% for New Buildings or 38% for Existing Building Renovations	16
		Improve by 44% for New Buildings or 40% for Existing Building Renovations	17
		Improve by 46% for New Buildings or 42% for Existing Building Renovations	18
		Improve by 48%+ for New Buildings or 44%+ for Existing Building Renovations	19
1	Credit 2	On-Site Renewable Energy	1 to 7
		1% Renewable Energy	1
		3% Renewable Energy	2
		5% Renewable Energy	3
		7% Renewable Energy	4
		9% Renewable Energy	5
		11% Renewable Energy	6
		13% Renewable Energy	7
2	Credit 3	Enhanced Commissioning	2
2	Credit 4	Enhanced Refrigerant Management	2
3	Credit 5	Measurement and Verification	3
2	Credit 6	Green Power	2



LEED 2009 for New Construction and Major Renovation
Project Scorecard

Project Name:
Project Address:

Yes ? No

8 2 4 MATERIALS & RESOURCES

14 Points

Y	Prereq 1	Storage and Collection of Recyclables	Required
2	Credit 1.1	Building Reuse - Maintain Existing Walls, Floors and Roof	1 to 3
		Reuse 55%	1
		Reuse 75%	2
		Reuse 95%	3
1	Credit 1.2	Building Reuse - Maintain Interior Nonstructural Elements	1
2	Credit 2	Construction Waste Management	1 to 2
		50% Recycled or Salvaged	1
		75% Recycled or Salvaged	2
2	Credit 3	Materials Reuse	1 to 2
		Reuse 5%	1
		Reuse 10%	2
2	Credit 4	Recycled Content	1 to 2
		10% of Content	1
		20% of Content	2
2	Credit 5	Regional Materials	1 to 2
		10% of Materials	1
		20% of Materials	2
1	Credit 6	Rapidly Renewable Materials	1
1	Credit 7	Certified Wood	1

Yes ? No

14 1 INDOOR ENVIRONMENTAL QUALITY

15 Points

Y	Prereq 1	Minimum Indoor Air Quality Performance	Required
Y	Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required
1	Credit 1	Outdoor Air Delivery Monitoring	1
1	Credit 2	Increased Ventilation	1
1	Credit 3.1	Construction Indoor Air Quality Management Plan - During Construction	1
1	Credit 3.2	Construction Indoor Air Quality Management Plan - Before Occupancy	1
1	Credit 4.1	Low-Emitting Materials - Adhesives and Sealants	1
1	Credit 4.2	Low-Emitting Materials - Paints and Coatings	1
1	Credit 4.3	Low-Emitting Materials - Flooring Systems	1
1	Credit 4.4	Low-Emitting Materials - Composite Wood and Agrifiber Products	1
1	Credit 5	Indoor Chemical and Pollutant Source Control	1
1	Credit 6.1	Controllability of Systems - Lighting	1
1	Credit 6.2	Controllability of Systems - Thermal Comfort	1
1	Credit 7.1	Thermal Comfort - Design	1
1	Credit 7.2	Thermal Comfort - Verification	1
1	Credit 8.1	Daylight and Views - Daylight	1
1	Credit 8.2	Daylight and Views - Views	1

Yes ? No

6 INNOVATION IN DESIGN

6 Points

5	Credit 1	Innovation in Design	1 to 5
		Innovation or Exemplary Performance	1
		Innovation or Exemplary Performance	1
		Innovation or Exemplary Performance	1
		Innovation	1
		Innovation	1
1	Credit 2	LEED Accredited Professional	1

Yes ? No

4 REGIONAL PRIORITY

4 Points

4	Credit 1	Regional Priority	1 to 4
		Regionally Defined Credit Achieved: SSc3	1
		Regionally Defined Credit Achieved: SSc4.1	1
		Regionally Defined Credit Achieved MRC1.1	1
		Regionally Defined Credit Achieved SSc7.2	1

Yes ? No

94 5 11 PROJECT TOTALS (Certification Estimates)

110 Points

Certified: 40-49 points Silver: 50-59 points Gold: 60-79 points Platinum: 80+ points

LEED SCORE CARD

Address

DC Water Headquarters

Other / BZA Order

Lot size (enter this value first) *

120,954

Green Area Ratio Scoresheet

Ward

6

Lot

801 / 805

Square

744 SS

Zoning District

CR

enter sq ft of lot

120,954

multiplier

SCORE

0.202

	Landscape Elements	Square Feet	Factor	Total
A	Landscaped areas (select one of the following for each area)			
1	Landscaped areas with a soil depth of less than 24"	enter sq ft 23,000	0.3	6,900.0
2	Landscaped areas with a soil depth of 24" or greater	enter sq ft 7,000	0.6	4,200.0
3	Bioretention facilities	enter sq ft 0	0.4	-
B	Plantings (credit for plants in landscaped areas from Section A)			
1	Groundcovers, or other plants less than 2' tall at maturity	enter sq ft 1,500	0.2	300.0
2	Plants, not including grasses, 2' or taller at maturity - calculated at 9 sq ft per plant (typically planted no closer than 18" on center)	enter number of plants 2,500	22500	0.3 6,750.0
3	Tree canopy for all new trees 2.5" to 6" in diameter or equivalent - calculated at 50 sq ft per tree	enter number of trees 3	150	0.5 75.0
4	Tree canopy for new trees 6" diameter or larger or equivalent - calculated at 250 sq ft per tree	enter number of trees 1	250	0.6 150.0
5	Tree canopy for preservation of existing tree 6" to 12" in diameter or larger or equivalent - calculated at 250 sq ft per tree	enter number of trees 0	0	0.7 -
6	Tree canopy for preservation of existing tree 12" to 18" in diameter or larger or equivalent - calculated at 600 sq ft per tree	enter number of trees 0	0	0.7 -
7	Tree canopy for preservation of all existing trees 18" to 24" in diameter or equivalent - calculated at 1300 sq ft per tree	enter number of trees 0	0	0.7 -
8	Tree canopy for preservation of all existing trees 24" in diameter or larger or equivalent - calculated at 2000 sq ft per tree	enter number of trees 0	0	0.8 -
9	Vegetated wall, plantings on a vertical surface	enter sq ft 0	0.6	-

C

Vegetated or "green" roofs

1

Over at least 2" and less than 8" of growth medium

enter sq ft
10,000

0.6

6,000.0

2

Over at least 8" of growth medium

enter sq ft
0

0.8

-

D

Permeable Paving***

1

Permeable paving over at least 6" and less than 24" of soil or gravel

enter sq ft
0

0.4

-

2

Permeable paving over at least 24" of soil or gravel

enter sq ft
0

0.5

-

E

Other

1

Enhanced tree growth systems***

enter sq ft
0

0.4

-

2

Renewable energy generation

enter sq ft
0

0.5

-

3

Approved water features

enter sq ft
0

0.2

-

sub-total of sq ft =

64,400

H

Bonuses

1

Native plant species

enter sq ft
0

0.1

-

2

Landscaping in food cultivation

enter sq ft
0

0.1

-

3

Harvested stormwater irrigation

enter sq ft
0

0.1

-

Green Area Ratio numerator =

24,375

*** Permeable paving and structural soil together may not qualify for more than one third of the Green Area Ratio score.

Total square footage of all permeable paving and enhanced tree growth

-