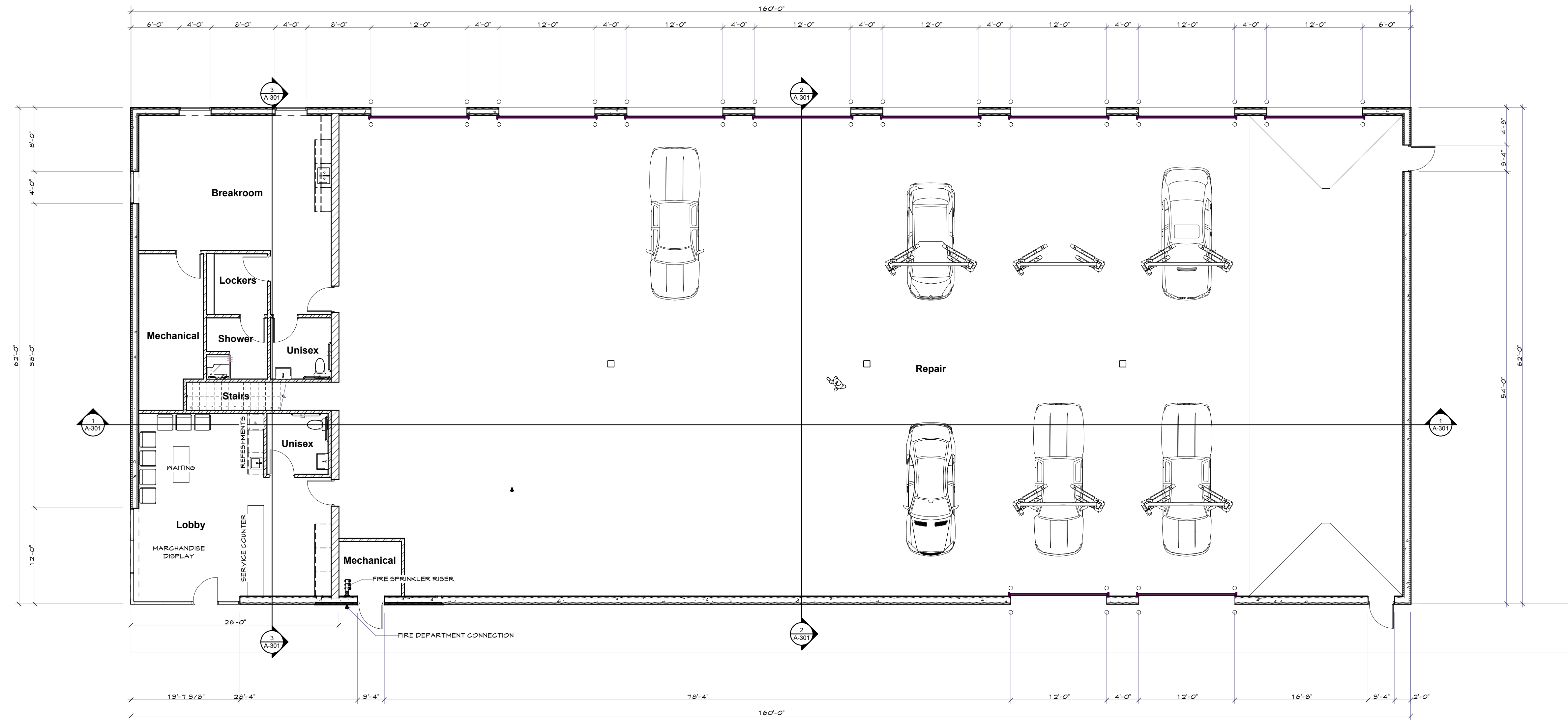


Certification
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the laws of the State of Minnesota.
Print Name: Lon Negen
Signature: *Lon Negen*
Date: 11/1/24 License No: 41402

AUTO REPAIR SHOP

6590 141st Avenue NW
Ramsey, MN 55303

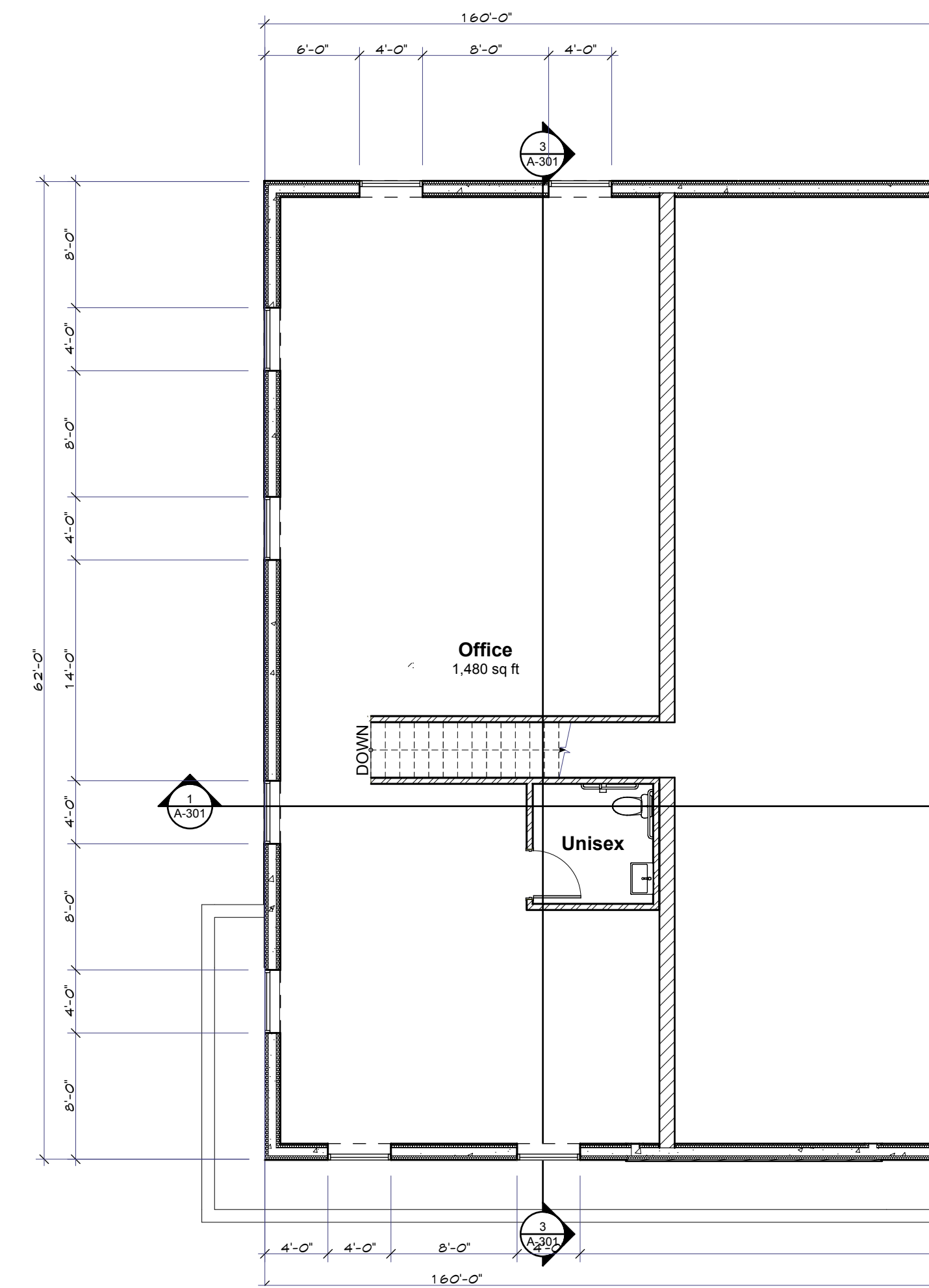


1
A-101
First Floor Plan
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. THE CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE SITE, AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCY. CROSS-CHECK DETAILS AND DIMENSIONS SHOWN ON THE ARCHITECTURAL DRAWINGS WITH RELATED REQUIREMENTS ON THE STRUCTURAL, MECHANICAL, CIVIL AND ELECTRICAL DRAWINGS.
2. FLOOR AND WALL OPENINGS, SLEEVES, VARIATION IN THE STRUCTURAL SLAB ELEVATIONS, DEPRESSED AREAS AND ALL OTHER ARCHITECTURAL, MECHANICAL, ELECTRICAL AND CIVIL REQUIREMENTS MUST BE COORDINATED BEFORE THE CONTRACTOR PROCEEDS WITH CONSTRUCTION.
3. IN ALL CASES WHERE A CONFLICT MAY OCCUR SUCH AS BETWEEN ITEMS COVERED BY SPECIFICATIONS AND NOTES ON THE DRAWINGS, OR BETWEEN GENERAL NOTES AND SPECIFIC DETAILS, THE ARCHITECT, AND/OR ENGINEER SHALL BE NOTIFIED AND HE WILL INTERPRET THE INTENT OF THE CONTRACT DOCUMENTS.
4. DETAILS NOTED AS TYPICAL SHALL APPLY IN ALL CASES UNLESS SPECIFICALLY SHOWN OR NOTED OTHERWISE.
5. WHERE NO SPECIFIC DETAIL IS SHOWN, THE FRAMING OR CONSTRUCTION SHALL BE IDENTICAL SIMILAR TO THAT INDICATED FOR LIKE CASES OF CONSTRUCTION ON THIS PROJECT.
6. WORKMANSHIP AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE CURRENT MINNESOTA STATE BUILDING CODE.
7. IN NO CASE SHALL WORKING DIMENSIONS BE SCALED FROM PLANS, SECTIONS OR DETAILS ON THE DRAWINGS.
8. THE PRECISE DIMENSIONS AND LOCATIONS OF ALL DOORS AND WINDOW OPENINGS SHALL BE DETERMINED FROM ARCHITECTURAL PLANS AND DETAILS, OTHER WALL AND FLOOR OPENINGS AS REQUIRED BY MECHANICAL, ELECTRICAL OR SIMILAR REQUIREMENTS SHALL BE VERIFIED FROM SHOP DRAWINGS, EQUIPMENT DATA, DIMENSIONS, ETC., AS REQUIRED.

PARTITION SCHEDULE



2
A-101
Second Floor Plan
SCALE: 1/8" = 1'-0"

Revisions

MARK	DATE

COMM. NO.:	240124
ARCHITECT:	L D N
DATE:	11/1/24

DRAWN BY: ...
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SD2.4 City Submittal

Floor Plans

A-101

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Signature: *Lon Negen*
Date: 11/1/24 License No: 41402

**AUTO
REPAIR
SHOP**

**6590 141st Avenue
NW
Ramsey, MN 55303**

Revisions

MARK	DATE

COMM. NO.:	240124
ARCHITECT:	L D N
DATE:	11/1/24
DRAWN BY:	...

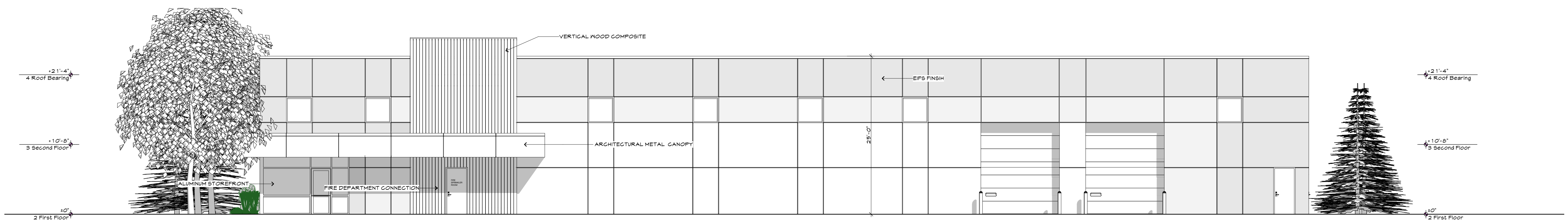
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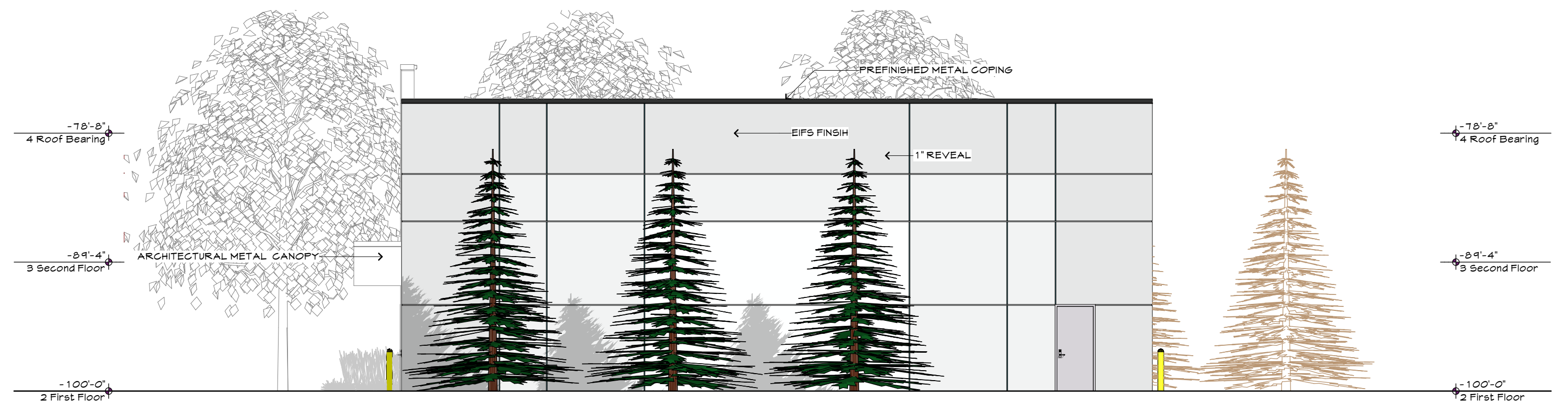
SD2.4 City Submittal

Exterior Elevations

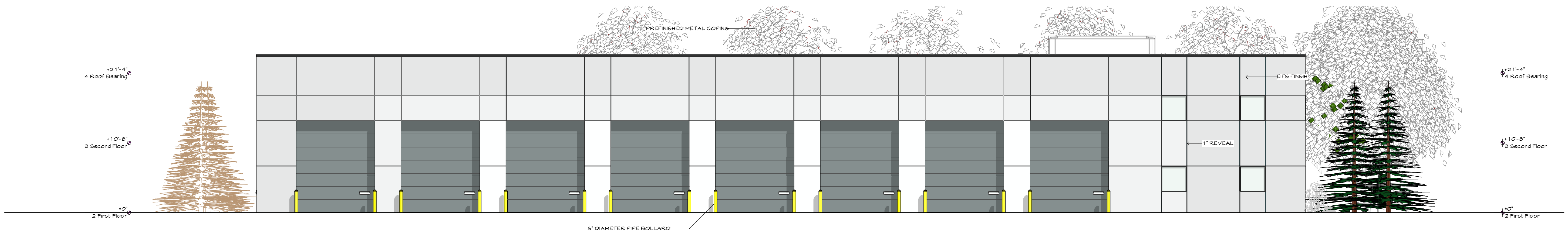
A-201



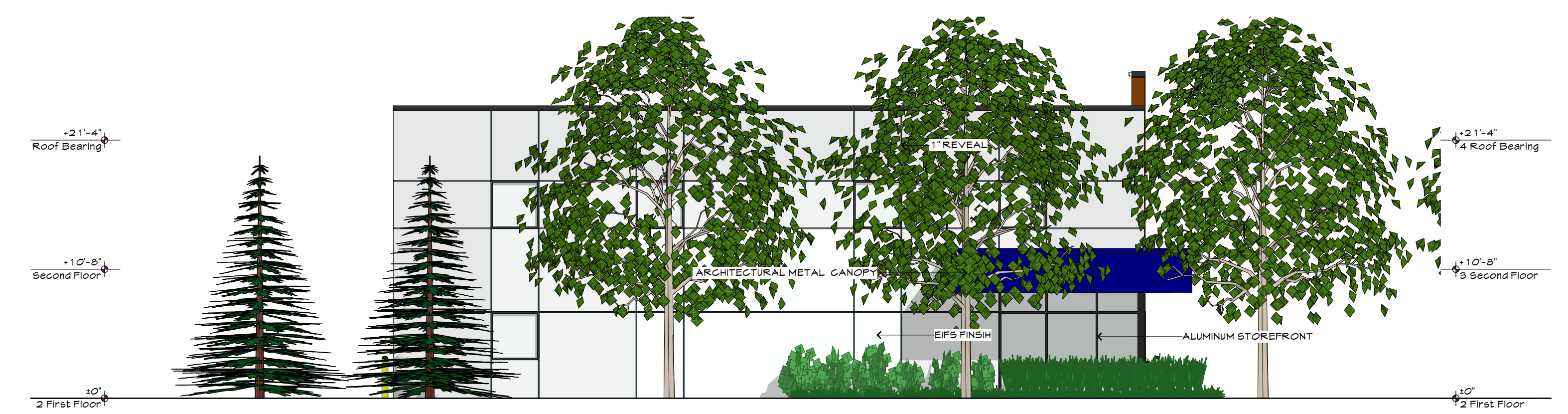
1 South Elevation
SCALE: 1/8" = 1'-0"



2 East Elevation
SCALE: 1/8" = 1'-0"

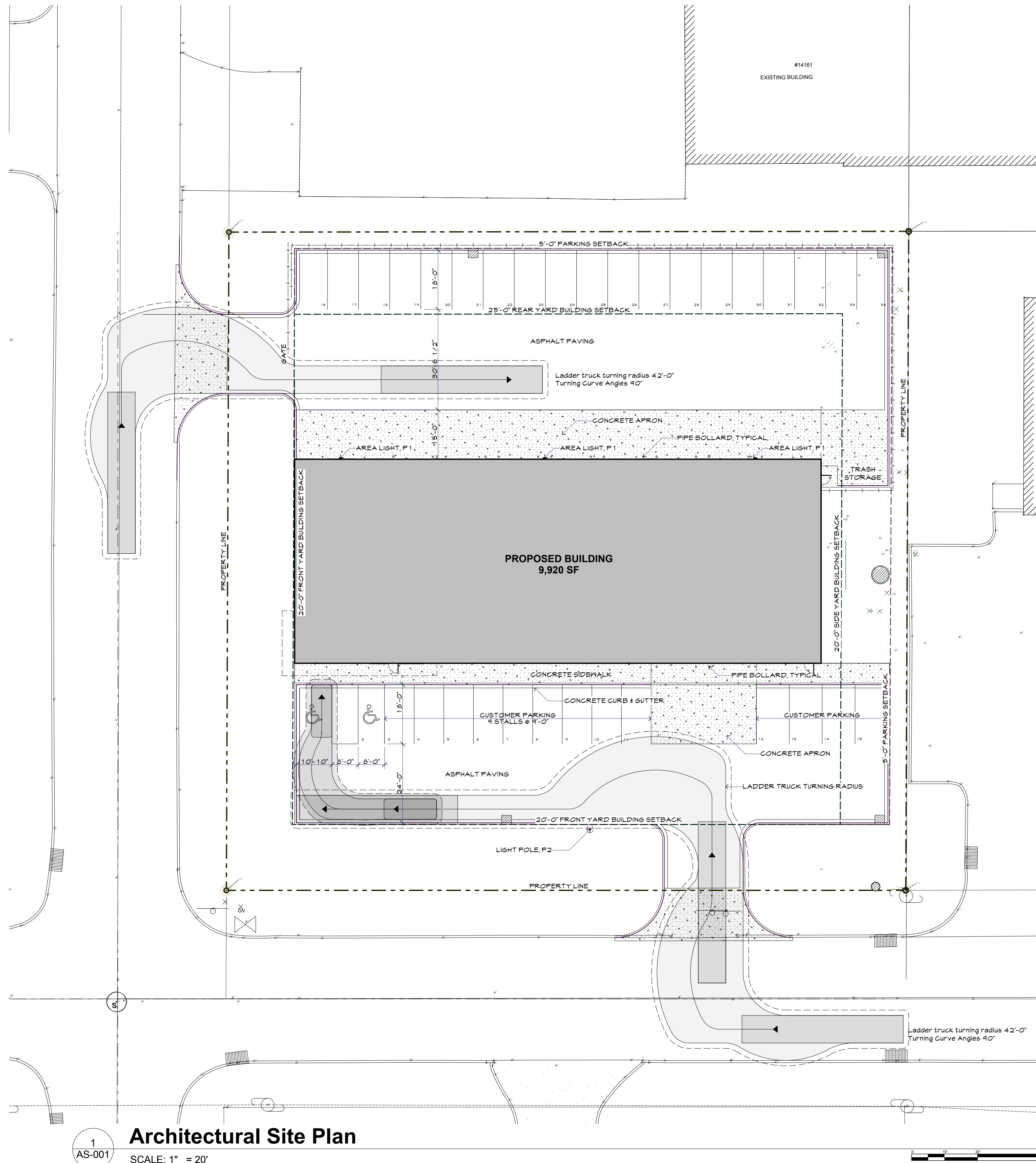


3 North Elevation
SCALE: 1/8" = 1'-0"



4 West Elevation
SCALE: 1/8" = 1'-0"

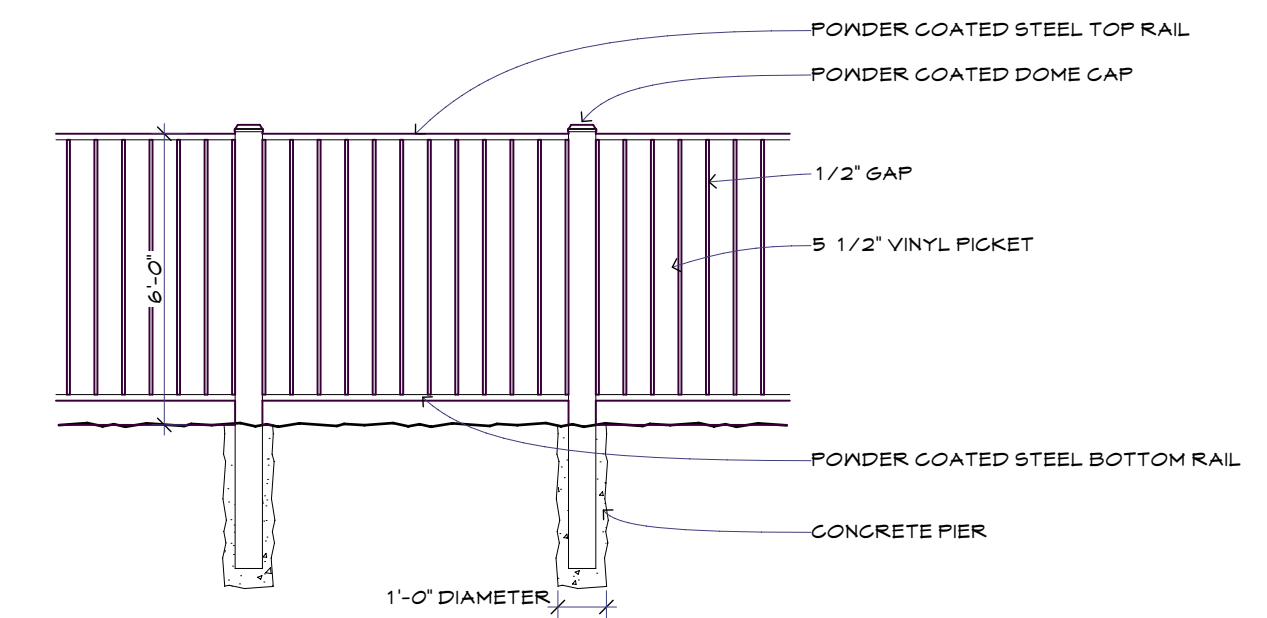
/Volumes/Office/Projects/2024/240124-Auto Repair Shop/Arch/CAD_Models/SD2_1.pln Friday, November 1, 2024 8:53 AM



1
AS-001
Architectural Site Plan
 SCALE: 1" = 20'

ZONING SUMMARY

ZONING DISTRICT:	I-1 Light Industrial
PERMITTED USE:	Motor Vehicle Repair
DESIGN AND DEVELOPMENT STANDARDS:	Light Industrial District standards, as required in Section 106-514, shall be observed.
	Minimum lot size: .75 acre (32,670) Minimum lot width: 200'-0" Minimum lot depth: 150'-0" Maximum building height: 65'-0" Minimum building footprint: 5,000 sf Maximum building footprint: 50% Maximum impervious coverage: 60% Front yard setback: 20'-0" Side yard setback: 20'-0" Rear yard setback: 25'-0" Minimum parking setback: 25'-0" Public right-of-way: 20'-0" Side and rear yard: 5'-0" Adjacent to residential zoning district: 35'-0" Three spaces for each enclosed bay and one space for each full-time employee 8 (bays)x3=24+8=32 stalls
PROPOSED:	Lot area: 41,336 sf Impervious surface area: 31,546 sf Proposed impervious surface coverage: 76% Building height: 25'-0"/27'-0" Parking: 34 Outdoor lighting: Per ordinance



2
AS-001
Fence Elevation
 SCALE: 1/4" = 1'-0" applicable Bracket

NEGEN ASSOCIATES
 Architecture | Interior Design | Planning
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 St. Cloud, Minnesota USA 56303
 TELEPHONE 320.251.3304
 WEB www.negenarchitects.com

Consultant
 Certification
 I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the laws of the State of Minnesota.
 Print Name: Lon Negen
 Signature: *Lon Negen*
 Date: 11/1/24 License No: 41402

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 Ramsey, MN 55303

Revisions	
MARK	DATE

COMM. NO.:	240124
ARCHITECT:	L D N
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DRAWN BY:	---

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SD2.4 City Submittal

Architectural Site Plan
AS-001

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SD2.4 City Submittal

Photometric Plan

AS-003

LIGHTING SUMMARY

- ELECTRICAL PLANS ARE DIAGRAMMATIC AND INDICATE APPROXIMATE LOCATIONS ONLY. CONTRACTOR IS RESPONSIBLE FOR LOCATION COORDINATION.
- CALCULATIONS ASSUME A 25'-0" POLE WITH 9' EXTENDED CONCRETE BASE.

LUMINAIRE SCHEDULE

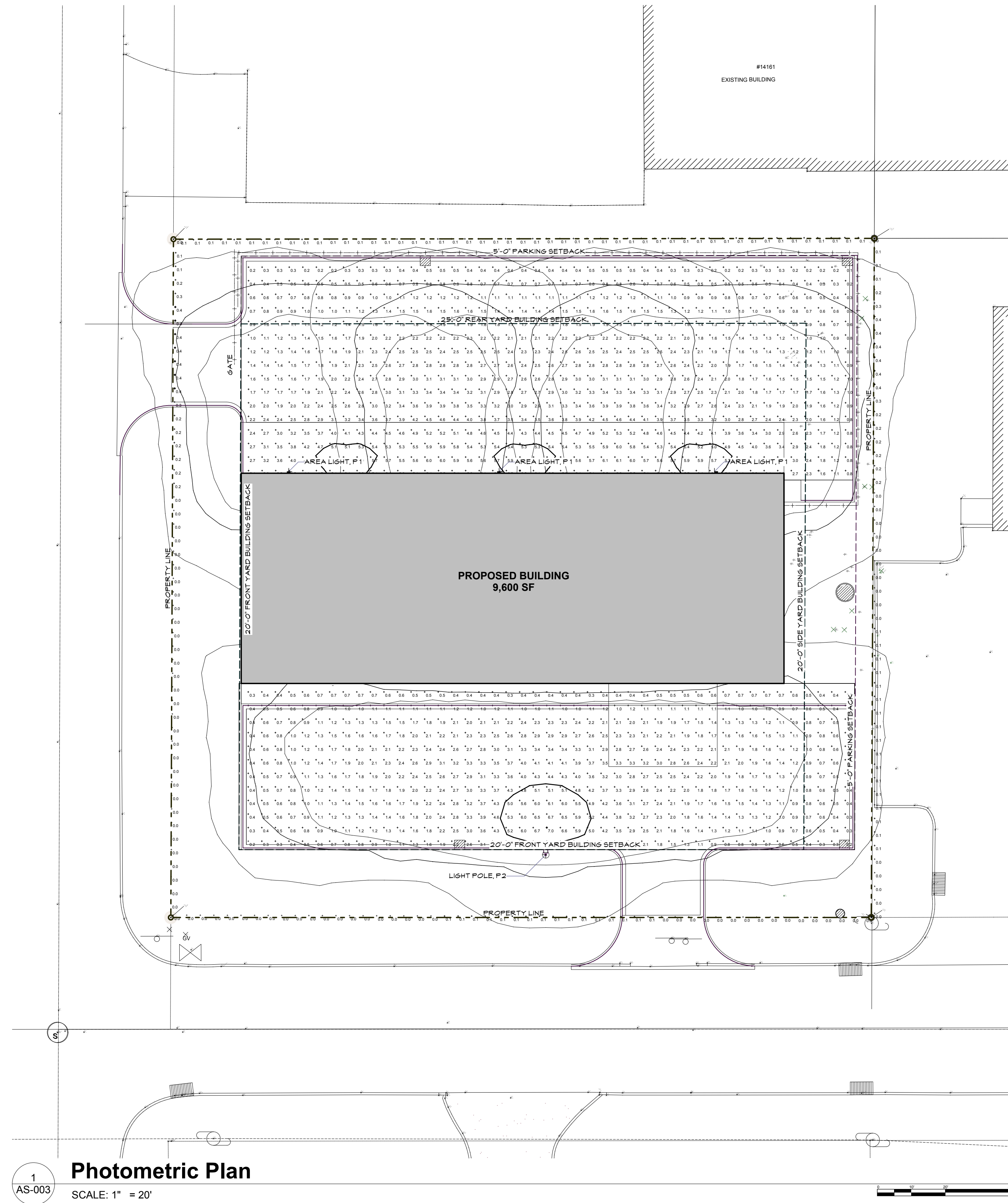
Symbol	Manufacturer	Label	Mounting Height	Lum/Watt	LLF	Description
■	NLS LTG	P1	20	112	0.900	NV-K2-T4-64L-T-40KT
□	NLS LTG	P2	25	77	0.900	NV-2-T3-80L-1-40KT-HSSV1

LUMINAIRE SCHEDULE

No.	Label	Location					Aim			
		X	Y	Z	MH	Orientation	Tilt	X	Y	Z
7	P1	71.05	197.95	20.00	20.00	0.00	0.00	71.05	197.95	0.00
10	P1	175.61	197.22	20.00	20.00	0.00	0.00	175.61	197.22	0.00
12	P1	129.57	197.22	20.00	20.00	0.00	0.00	129.57	197.22	0.00
1	P2	124.77	27.68	28.00	28.00	0.00	0.00	124.77	27.68	0.00

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Customer Parking (South)	+	1.4 fc	7.0 fc	0.2 fc	35.0:1	4.5:1
North Drive	+	2.5 fc	6.2 fc	0.1 fc	62.0:1	25.0:1
Property Line	+	0.1 fc	0.4 fc	0.0 fc	N/A	N/A



1 AS-003
Photometric Plan
SCALE: 1" = 20'