

ADDRESS:  
16735 Quicksilver Street NW  
Ramsey, MN 55303-0000

PROPERTY ID:  
11-32-25-31-0037

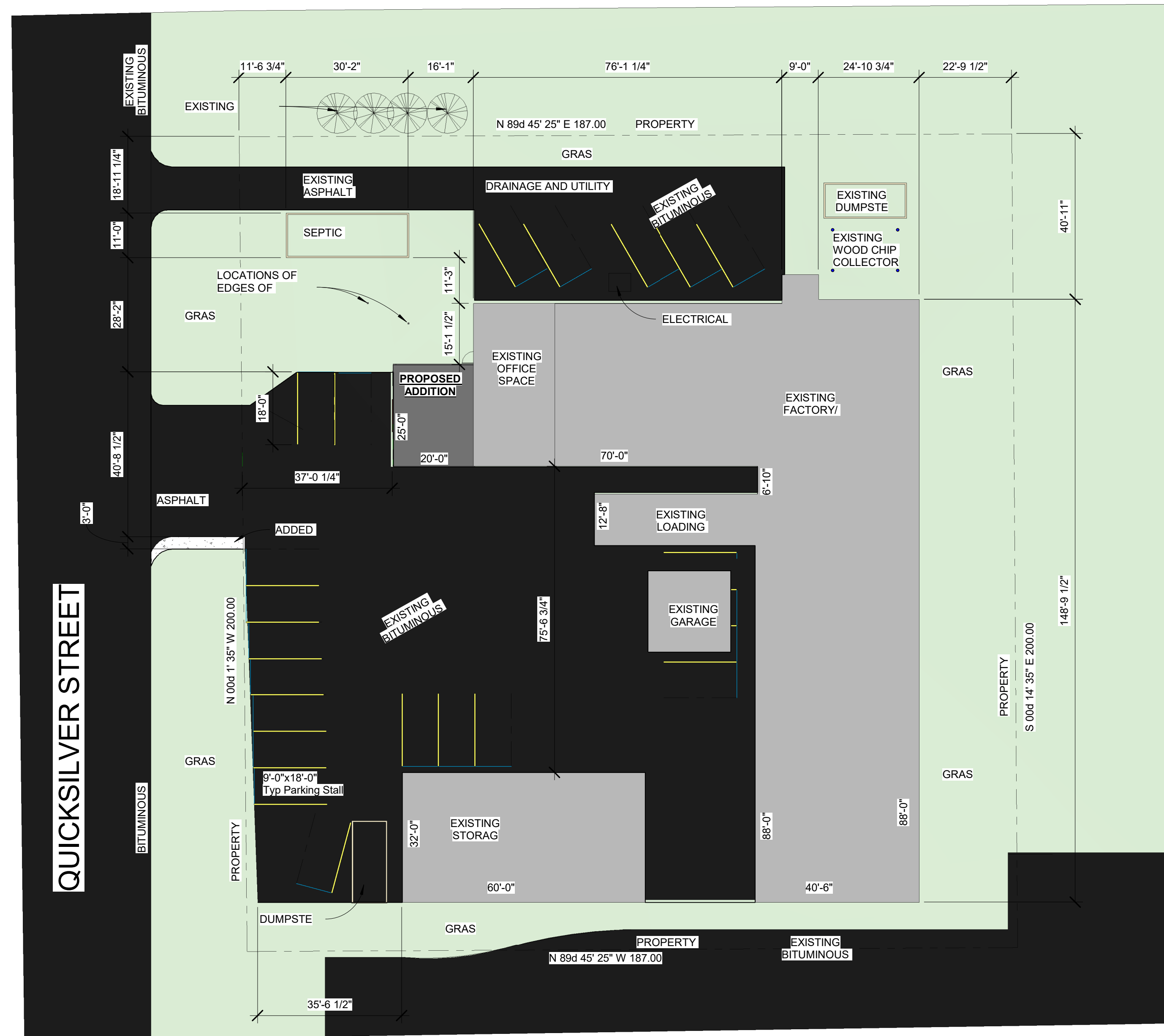
LEGAL DESCRIPTION:  
The N 200 Ft of the West 187 Ft of  
Lot 3 Block 7 Klemish Addition Subj  
to East of Rec

DRAWING INDEX

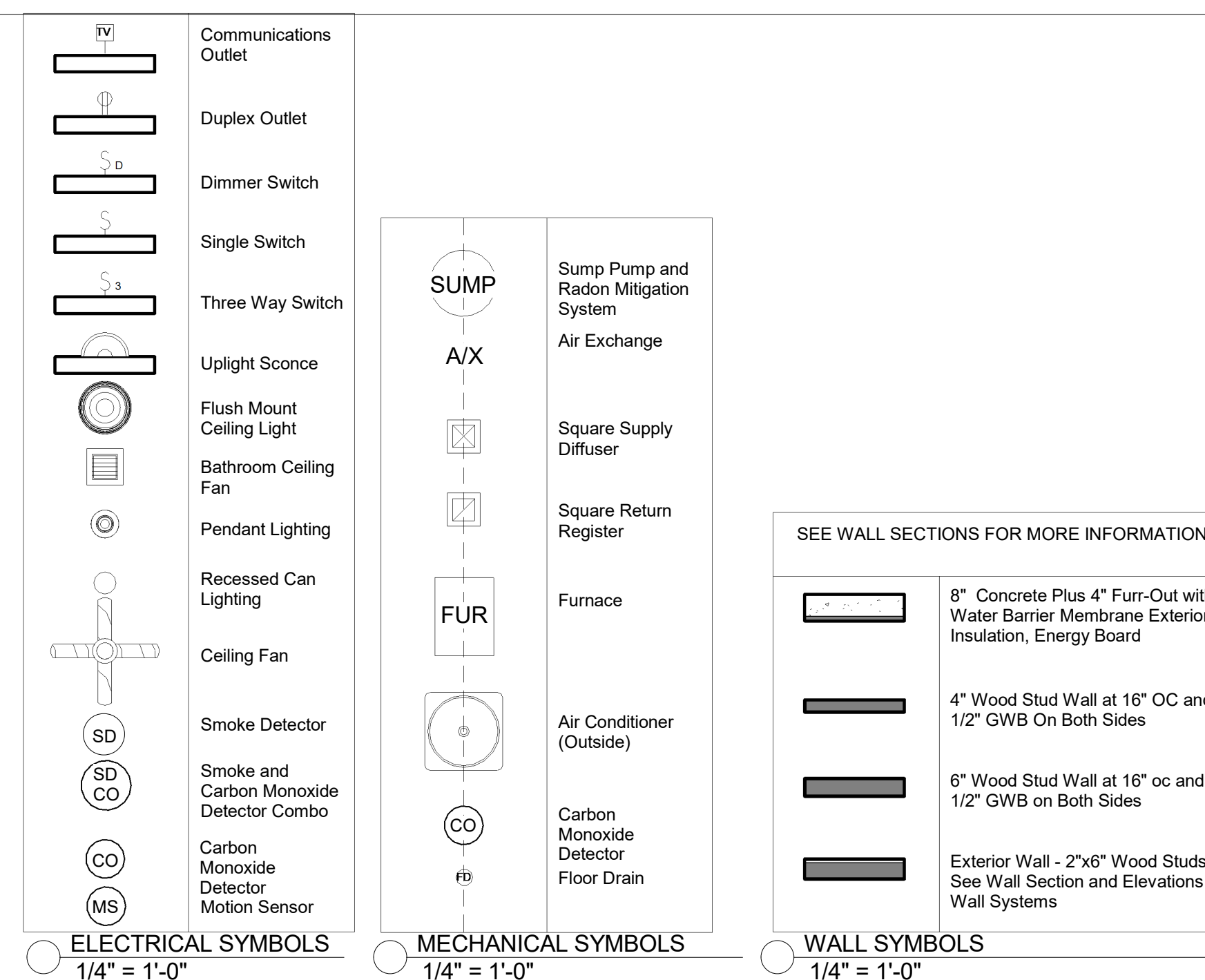
A000 SITE/ INFORMATION  
A100 FLOOR PLANS  
A101 FLOOR PLANS  
A200 REFLECTED CEILING PLANS  
A300 ELEVATIONS  
A301 ELEVATIONS

Project Description			
20'-0"x25'-0" Addition to existing Office/ Factory/ Warehouse for Display and Office Purposes			
<b>Construction Type</b>		Type V B Combustible, Unprotected, Non-Sprinklered	
<b>Building Elements Fire Resistance Rating- Table 601</b>		# Hours	
Primary Structural Frame		0	
Bearing Walls-	Exterior	0	
	Interior	0	
Non-bearing Walls	Exterior (Table 602) 10<X<30	0	
	Interior	0	
Floor Construction- Secondary Members		0	
Roof Construction- Secondary Members		0	
<b>Occupancy Group</b>		I4 Institutional Child Care Center (Day Care)	
Business, F-1, Storage			
<b>Building Heights and Areas (Table 503)</b>		Area	Floors Sprinkler Increase Total
Allowable (F-1)	14,500 sf	2	0x 8,500 sf
Actual	10,473 sf (out to out)	1	10,473sf
Out Building	1,920 sf	1	1,920 sf
			12,393
<b>Occupant Loads</b>		Table 1004.1.2 Day Care)	
Maximum Floor Area Allowances per Occupant	Ratio Area:Occupant	Area	Occupants
Office	1:100	1,331	14
Storage	1:500	11,062	23
Total		12,393	37
In the 30 Years of Occupants			
<b>Egress Travel- Distances</b>			
Common Path of Egress Travel Distance- (Table 1014.3)		75'-0"	(See Plan For Actual)
Spaces with 1 Exit Access -(Table 1015.1) Maximum Occupant Load=		30	(See Plan For Actual)
Exit Access Travel Distance (Table 1016.2)(2 Exits)		200'-0"	(See Plan For Actual)
<b>Fire Protection- Sprinklers</b>			
The Existing Building does not have a Sprinkler system.			
<b>Security</b>			
Security and Sound- submit shop drawings and bid as a separate project coordinated by Owner.			
<b>Accessibility</b>			
Minnesota Accessibility Code 2015			
<b>Building Conservation</b>			
Minnesota Energy Code 2015 Table 5.5-6 Building Envelope Requirements for Southern Minnesota Climate Zone 6			
Roof- Wood Trusses	U- 0.043	R-23.0 ci	
Walls Above Grade- Wood Frame	U- 0.064	R-13 ci + R-3.8 ci	
Walls Below Grade	C- 0.085	R-10 ci	
Slab on Grade Heated	U- 0.038	R-10 to footing	
Opaque Doors Swinging	U- 0.7		
	% Glazed	U Fixed	SHGC
Vertical Glazing North Wall		0.57	0.49
East Wall		0.57	0.39
South			
West		0.57	0.39
<b>Building Program Requirements</b>			

Project Description  
1/2" = 1'-0"



1 Site Plan  
1" = 20'-0"



REVISIONS	DATE

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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: Jeffrey Hafferman AIA NCARB  
Signature: Jeffrey R. Hafferman  
4/26/2017 12:25:37  
License # 44333

Sheet Title: INFORMATION  
Project Name: Danners Cabinet Shop  
16735 Quicksilver St NW Ramsey MN 55303

Project number 2014-047  
Date 4/26/2017 12:25:37 AM  
Drawn by jrh  
Checked by jrh

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