Parking Calculations

86,000 sf sales (25% at 1:400 sf, 75% at 1:200 sf) 21,500sf/400 = 54 spaces required
64,500 sf/200=323 spaces required
16,500 sf garden center – 16,500/5,000 = 3.3 spaces required
62,500 sf warehouse – 62,500/5,000 = 13 spaces required
Proposed building additions – 34,622 sf/5,000 = 7 spaces
Total parking required 401 spaces
Required parking with 10% reduction – 360 spaces
Total Parking Provided – 390 spaces

NEW LANDSCAPE LEGEND

Symbol	Botanical, Common Name	Size	Height	Width	Quantity
	Acer saccharinum 'Silver Queen', 'Silver Queen' Silver Maple	2.5" Dia.	50–70'	30–45'	8
	Malus x Hybrid 'Adams', 'Adams' Flowering Crab	1.75" Dia.	15–25'	15–20'	7
	Tilia cordata 'Greenspire', 'Greenspire' Littleleaf Linden	2.5" Dia.	50–60'	30–40'	6
	Picea pungens, Colorado Blue Spruce	6' Ht.	50–75'	10–20'	8
	Pinus strobus, Eastern White Pine	6' Ht.	50–80'	20–40'	11
	Spiraea x bumalda Goldflame', 'Goldflame' Bumald Spirea	3 Gal.	3–4'	3–4'	65
	Berberis thunbergii 'Rose Glow', 'Rose Glow' Japanese Barberry	3 Gal.	3–6'	4–7'	32
	Juniperus horizontalis 'Bar Harbor', 'Bar Harbor' Creeping Juniper	1 Gal.	9–12"	5–6'	33
	Hydroseed/Sod as needed				
	4–8" Rip Rap Stone (Behind Warehouse) 1 1/2" River Rock (Landscape Planters)				

LANDSCAPE LEGEND

SYMBOL	DESCRIPTION	SIZE	QUANTITY
A	GREENSPIRE LITTLELEAF LINDEN	EXISTING	51
B	ADAMS FLOWERING CRAB	EXISTING	9
B R	EXISTING ADAMS FLOWERING CRAB TO BE REMOVED AND TRANSPLANTED AS ABLE	TO BE REMOVED	1
B T	TRANSPLANTED ADAMS FLOWERING CRAB	TRANSPLANTED	1
C	EASTERN WHITE PINE	EXISTING	30
C R	EXISTING EASTERN WHITE PINE TO BE REMOVED AND TRANSPLANTED AS ABLE	TO BE REMOVED	3
C T	TRANSPLANTED EASTERN WHITE PINE	TRANSPLANTED	3
D	SUGAR MAPLE	EXISTING	14
E	WASHINGTON HAWTHORNE	EXISTING	8
F	COLORADO BLUE SPRUCE	EXISTING	10
G	GOLDFLAME SPIREA	EXISTING	20
O	BAR HARBOR JUNIPER	EXISTING	16

ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	QUANTITY
	EXISTING 400W H.P.S. PARKING LOT LIGHTING ON 30'–0" TALL POLES TO REMAIN	14
	EXISTING 250W H.P.S. WAL–PAC LIGHTING TO REMAIN	19
	NEW 250W H.P.S. WAL–PAC LIGHTING TO MATCH EXISTING	1
	EXISTING 250W COBRA HEAD YARD LIGHTS TO REMAIN	17
	EXISTING 250W COBRA HEAD YARD LIGHTS TO BE REMOVED AND RELOCATED	17
	RELOCATED 250W COBRA HEAD YARD LIGHTS TO MATCH EXISTING	17
	EXISTING 175W SOFFIT LIGHTING TO REMAIN	9
	EXISTING 250W M.H. CUTOFF LUMINAIRE STORE FRONT LIGHTING MOUNTED ON BUILDING TO REMAIN	9
	EXISTING 277V M.H. DECORATIVE LAMP TO REMAIN	11

Menards Lot	831,047 sf
Menards Open Space	180,688 sq ft
831,047 X .20 =	166,209 sf Minimum Open Space Required
166,209 / 3,000 =	55 Open Space Plan Units Required
Required	166 Trees 166 Shrubs Required
Provided	166 Trees 166 Shrubs

Tyler Edwards
Real Estate Representative
Menard, Inc.
5101 Menard Drive
Eau Claire, Wisconsin 54703

Ankeny, Iowa
Menards Site Plan
September 08, 2016
Scale: 1" = 60'–0"

CT1