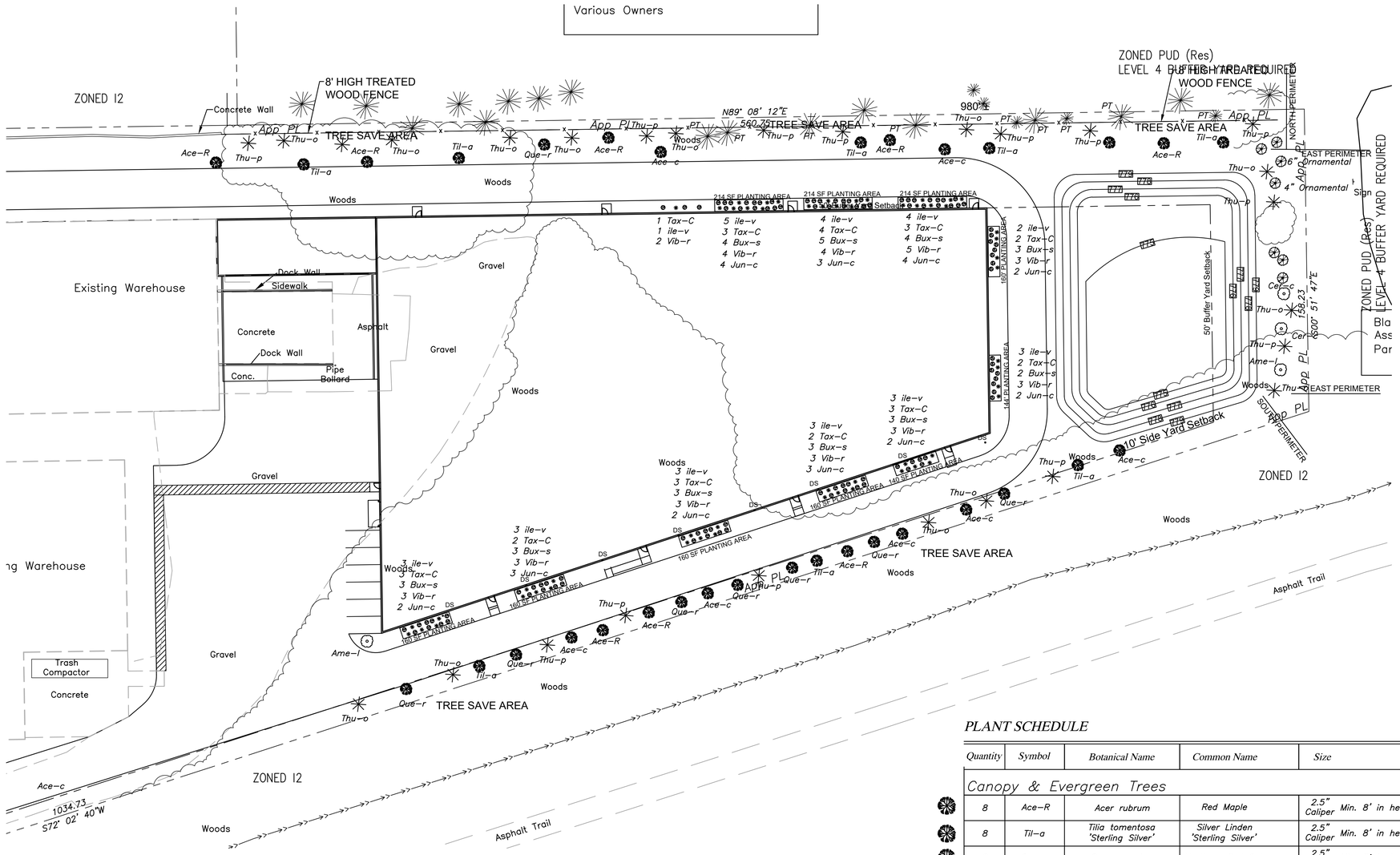
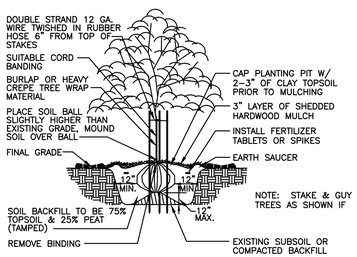
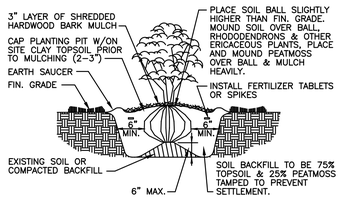


TREE REMOVAL NOTE

CONTRACTOR SHALL CLEAR AND REMOVE ALL TREES, BUSHES, AND UNDERBRUSH WITHIN THE LIMITS OF THE NEW BUILDING AND OTHER SITE IMPROVEMENTS. TREE STUMPS WITHIN THE LIMITS OF THE BUILDING ADDITION AND DETENTION POND SHALL BE COMPLETELY REMOVED. CARE WILL BE TAKEN ALONG THE NORTH AND SOUTH PROPERTY LINES TO PROTECT ALL TREES NOT REQUIRED FOR REMOVAL.



TREE PLANTING DETAIL
NTS



SHRUB PLANTING DETAIL
NTS

Buffer Yard Landscaping

Per Table 4.7.C.1 the adjoining PUD residential development along the north and east boundaries of the property will require a Level 4 Side and Rear Yard Buffer Yard. The Perimeter Yards along the North and South sides where similar I–2 Zoning exists require Level 1 Landscaping

East Yard Landscaping
Buffer Yard – 158 LF/100 x 4.0 PUV = 6.32 Units
5 Evergreen Trees (3.75 PUV) and 3 Ornamental trees (1.5 PUV) along with the existing trees to remain (1.5 PUV)

North Yard Landscaping
Buffer Yard– 559 LF/100 x 4.0 PUV = 22.4 Units
Side Yard– 430 LF/100 x 1.0 PUV = 4.3 Units
Total 26.7 Units
The existing north yard is populated with nine (9) mature evergreen trees (PT) greater than 12' tall as shown providing 9.0 PUV. We are proposing to plant 14 Overstory Trees (9.0 PUV) and 14 Evergreen trees (10.5 PUV) and 550' of 8' high solid fence (4.1 PUV) providing a total of 27.1 PUV

South Yard Landscaping
Side Yard – 1035 LF/100 x 1.0 PUV = 10.35 Units
Provide 18 Overstory Trees (4.5 PUV) and 8 Evergreen Trees (6.0 PUV)

Foundation Plantings

Total Length of Building Wall
Front Wall (West) =N/A as its not visible from adjacent
Side Wall (North) =320 LF – 640 SF Planting Area
Side Wall (South) =335 LF – 670 SF Planting Area
Rear Wall (East) = 121.6 LF – 244 SF Planting Area
Required foundation plantings (Level 1) 24" Shrubs @ 0.05 PUV
Propose to plant 20 Shrub per 100' of wall length
Shrubs Provided
North Wall = 64 Shrubs
South Wall = 67 Shrubs
East Wall = 25 Shrubs

Parking Lot Landscape (Interior)

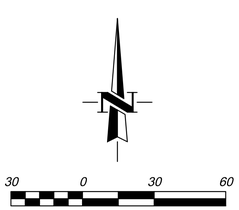
Total New Parking Spaces = 6
Landscape Requirements = 1 Decidous Understory Tree per 15 Spaces
Trees Provided = 1 Understory

PT=PRESERVED TREE CONSISTING OF MATURE EVERGREEN TREES A MINIMUM OF 12' TALL AND 8' SPREAD

PLANT SCHEDULE

Quantity	Symbol	Botanical Name	Common Name	Size		PUV
Canopy & Evergreen Trees						
8	Ace–R	Acer rubrum	Red Maple	2.5" Caliper	Min. 8' in height	0.25
8	Til–a	Tilia tomentosa 'Sterling Silver'	Silver Linden 'Sterling Silver'	2.5" Caliper	Min. 8' in height	0.25
8	Que–r	Quercus rubra	Northern Red Oak	2.5" Caliper	Min. 8' in height	0.25
8	Ace–c	Acer campestre	Hedge Maple	2.5" Caliper	Min. 8' in height	0.75
12	Thu–o	Thuja occidentalis	American Arborvitae		Min. 6' in height	0.75
14	Thu–p	Thuja standish x plicata	Green Giant Western Arborvitae		Min. 6' in height	0.75
Ornamental (Understory) Trees						
2	Ame–l	Amelanchier laevis	Allegheny Serviceberry	3" Caliper	Min. 6' in height	0.50
2	Cer–c	Cercis canadensis	Eastern Redbud	3" Caliper	Min. 6' in height	0.50

Quantity	Symbol	Botanical Name	Common Name	Size	Notes
Shrubs					
34	ile–v	ilex verticillata	Winterberry Holly	24" Min	Space @ 3'–0" o.c
28	Tax–C	Taxus x media	Densiformis Yew	24" Min	Space @ 3'–0" o.c
33	Bux–s	Buxus spp.	Green Velvet Boxwood	24" Min	Space @ 3'–0" o.c
36	Vib–r	Viburnum rafinesquianum	Downy Arrowood	24" Min	Space @ 3'–0" o.c
29	Jun–c	Juniperus communis	Common Juniper	24" Min	Space @ 3'–0" o.c



InSite Engineering
16308 Ketton Drive
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INTEGRITY ROTATIONAL MOLDING LLC
NEW WAREHOUSE EXPANSION PROJECT

701 North Carr Road
Plainfield, Indiana

DONALD R. HUMPHREY
REGISTERED
No. 60900103
STATE OF INDIANA
PROFESSIONAL ENGINEER

Date: 6/11/26

REVISIONS

No.	Date	Description
1	8/4/26	Rev per Town PRM Review
1	9/29/26	Rev per BZA Conditions & Change in Tree Size

SHEET TITLE:
SITE LANDSCAPING PLAN

SHEET NUMBER:
C108

Project No. 26012