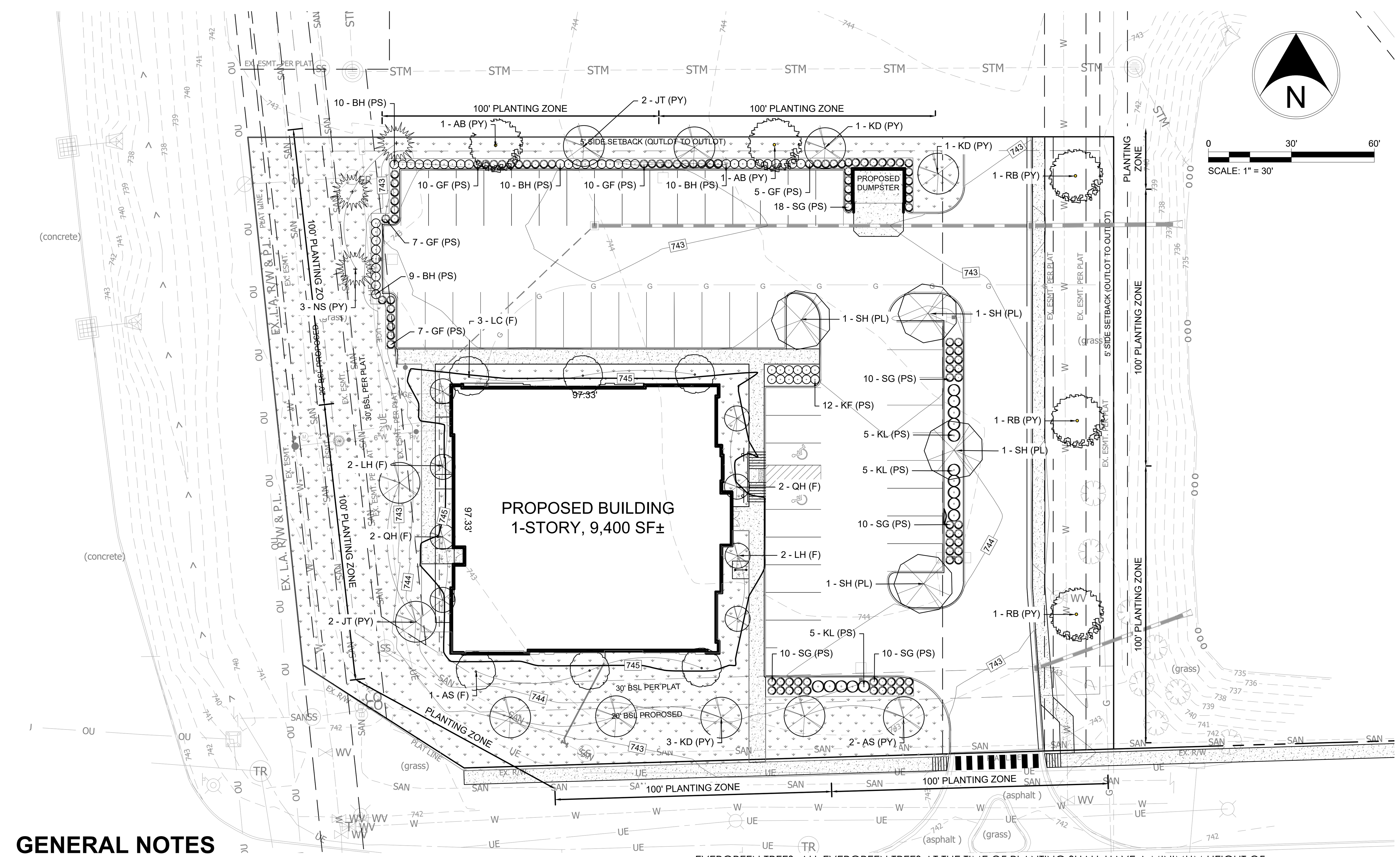
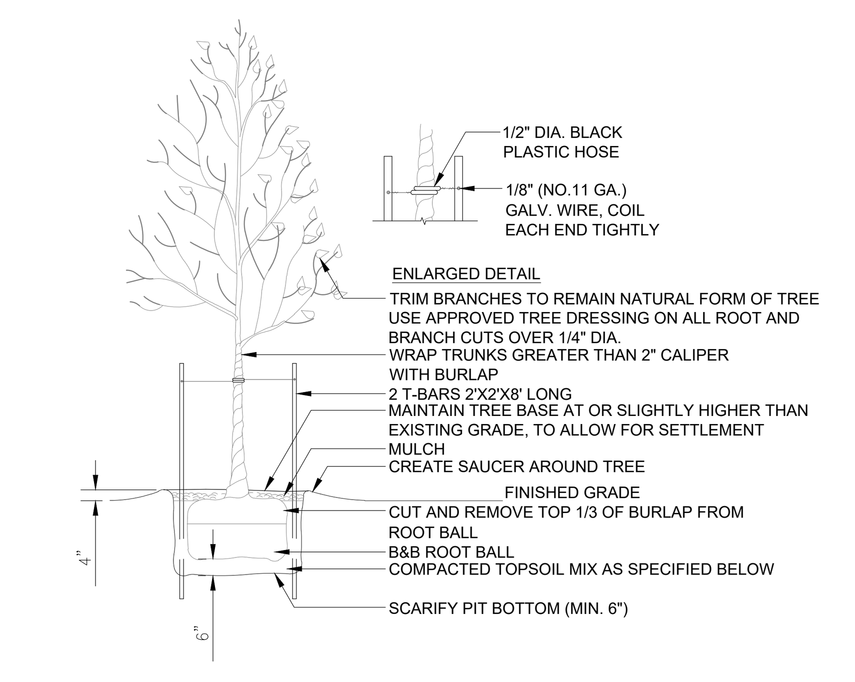


NOTE: ABBREVIATIONS IN THE PLAN PLANT MATERIAL CALLOUTS STAND FOR THE FOLLOWING. PY = Perimeter Yard / F = Foundation / PL = Interior Parking Lot / PS = Parking Lot Screen

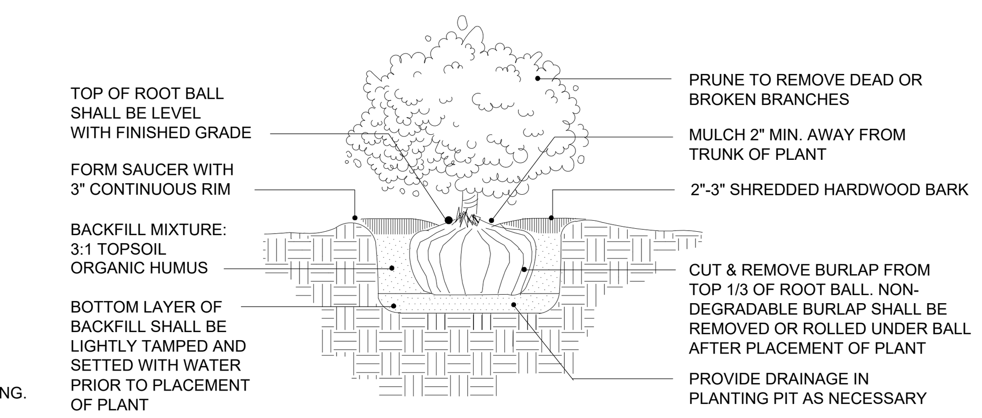
SYMBOL LEGEND

- PROPOSED CANOPY TREE
- PROPOSED ORNAMENTAL TREE
- PROPOSED EVERGREEN TREE
- PROPOSED SHRUB
- TURF GRASS



SPECIFICATIONS:
1. TOPSOIL MIX. TOP 6 INCHES OF SOIL TO BE A 50/50 MIX OF NATIVE SOIL AND GENERAL PLANTING MIX.
2. DO NOT DAMAGE MAIN ROOTS OR DESTROY ROOT BALL WHEN INSTALLING TREE STAKE.
3. WATER THOROUGHLY AFTER INSTALLATION.
4. REMOVE TREE RINGS AND STAKES TWO YEARS AFTER INSTALLATION.
5. PROVIDE DRAINAGE FOR PLANTING PIT IN IMPERMEABLE SOIL.
6. ALL TREES MUST BE TAGGED AND APPROVED BY CONSULTANT WITHIN 14 DAYS AFTER TENDER CLOSING.

DECIDUOUS TREE PLANTING DETAIL



SHRUB PLANTING DETAIL

GENERAL NOTES

PLANT MATERIAL SHALL BE SELECTED AND INSTALLED TO COMPLY WITH THE FOLLOWING REQUIREMENTS:

1. LANDSCAPE MATERIALS SELECTED SHALL BE APPROPRIATE TO LOCAL GROWING AND CLIMATE CONDITIONS AND FOLLOW THE GUIDELINES SET BY THE AMERICAN STANDARD FOR NURSERY STOCK. ANSI Z60.1 (CURRENT EDITION) AMERICAN ASSOCIATION OF NURSERYMEN, INC.
2. ALL PLANTS SHALL BE OF SPECIMEN QUALITY, SUPERIOR FORM, HEALTHY, VIGOROUS, WELL BRANCHED, DENSELY FOLIATED WHEN IN LEAF, FREE OF DISEASE AND INSECTS EGGS OR LARVAE AND SHALL HAVE WELL-DEVELOPED ROOT SYSTEMS. PLANTS SHALL BE FREE FROM DAMAGE OR CONDITIONS THAT WOULD PREVENT NORMAL GROWTH.
3. ALL PLANTING MATERIAL SHALL BE IN ACCORDANCE WITH THE MOST CURRENT PUBLICATION OF THE AMERICAN STANDARD FOR NURSERY STOCK AS PRODUCED BY THE AMERICAN NATIONAL STANDARDS INSTITUTE, INC.

a. STREET TREES AND SHADE TREES: ALL STREET TREES AND SHADE TREES AT THE TIME OF PLANTING SHALL HAVE A MINIMUM CALIPER OF TWO AND ONE-HALF (2.5) INCHES WHEN MEASURED FROM SIX (6) INCHES ABOVE GROUND LEVEL.

b. ORNAMENTAL TREES: ALL ORNAMENTAL TREES AT THE TIME OF PLANTING SHALL HAVE A MINIMUM CALIPER OF ONE AND ONE-HALF (1.5) INCHES WHEN MEASURED FROM SIX (6) INCHES ABOVE GROUND LEVEL.

c. EVERGREEN TREES: ALL EVERGREEN TREES AT THE TIME OF PLANTING SHALL HAVE A MINIMUM HEIGHT OF SIX (6) FEET.

d. SHRUBBERY: ALL DECIDUOUS AND EVERGREEN SHRUBS AT THE TIME OF PLANTING SHALL HAVE A MINIMUM HEIGHT OF EIGHTEEN (18) INCHES.

e. GROUND COVER/ORNAMENTAL GRASS: ALL GROUND COVER/ORNAMENTAL GRASS AT THE TIME OF PLANTING SHALL HAVE A MINIMUM SIZE OF ONE (1) GALLON, UNLESS OTHERWISE NOTED ON THE LANDSCAPE PLAN.

4. IRRIGATION SYSTEMS SHALL NOT BE INSTALLED IN THE CITY OWNED RIGHT-OF-WAY WITHOUT APPROVAL BY THE BOARD OF PUBLIC WORKS. THE CITY DOES NOT ASSUME RESPONSIBILITY FOR ANY DAMAGE INCURRED TO AN UNPERMITTED IRRIGATION SYSTEM THAT IS CAUSED BY WORK BEING PERFORMED IN THESE AREAS.
5. IT SHALL BE THE RESPONSIBILITY OF THE OWNERS AND THEIR AGENTS TO INSURE PROPER MAINTENANCE OF ALL TREES, SHRUBBERY AND OTHER LANDSCAPING APPROVED AS PART OF THE DEVELOPMENT PLAN/ADLS PLANS. THIS SHOULD CONSIST OF WATERING, FERTILIZING, PROPER MULCHING, CLEARING OF DEBRIS AND WEEDS, MONITORING FOR PESTS AND DISEASE, MOWING, PRUNING, THE REMOVAL AND TIMELY REPLACEMENT OF DEAD, HAZARDOUS OR DYING PLANTS, TREATING FOR DISEASE OR INJURY, OR ANY OTHER SIMILAR ACT(S) WHICH PROMOTES GROWTH, HEALTH, BEAUTY AND THE LIFE OF TREES, SHRUBS, TURF AND OTHER PLANTS.

QUANTITY	KEY	BOTANICAL NAME	COMMON NAME	CONDITION	SIZE	COMMENTS
DECIDUOUS CANOPY TREES						
2	AB	Acer freemanii ' Autumn Blaze'	'Autumn Blaze' Maple	B&B	2.5"	
4	SH	Gleditsia triacanthos inermis	Skyline Honeylocust	B&B	2.5"	
3	RB	Betula nigra 'Heritage'	'Heritage' River Birch	B&B	2.5"	
DECIDUOUS ORNAMENTAL TREES						
4	JT	Syringa reticulata	Japanese Tree Lilac	B&B	1.5"	
5	AS	Ameliancher x grandiflora 'Autumn Brilliance'	'Autumn Brilliance' Serviceberry	B&B	1.5" Single Stem	
4	QH	Hydrangea paniculata 'Quickfire'	Quickfire Hydrangea Tree	Container	5' High	
4	LH	Hydrangea paniculata 'Limelight'	Limelight Hydrangea Tree	Container	5' High	
3	LC	Malux x 'Lollizam'	Lollipop Crabapple	B&B	1.5"	
5	KD	Cornus kousa	Kousa Dogwood	B&B or Container	1.5" Multi-stem	
NORWAY SPRUCE						
3	NS	Picea abies	Norway Spruce	B&B	6' High	
DECIDUOUS SHRUBS						
39	GF	Spirea x 'Gold Flame'	Gold Flame Spirea	Container	24"	Space @ 3' o.c.
39	BH	Hydrangea paniculata	'Bobo' Hydrangea	Container	24"	Space @ 3' o.c.
15	KL	Syringa patula 'Miss Kim'	Miss Kim Lilac	Container	24"	Space @ 4' o.c.
EVERGREEN SHRUBS						
58	SG	Juniperus chinensis	Sea Green Juniper	Container	24"	Space @ 3' o.c.
PERENNIAL GRASS						
12	KF	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	Container	#2	Space @ 3' o.c.

PLANTING SCHEDULE

PLANT MATERIAL CALCULATIONS TABLE

ZONING CLASSIFICATION, TOWN OF PLAINFIELD - GC, GENERAL COMMERCIAL	PLANT MATERIAL REQUIREMENTS ARE SET FORTH BY THE TOWN OF PLAINFIELD ZONING ORDINANCE	
	REQUIRED	PROVIDED
REQUIRED YARDS	NORTH - LEVEL 1 PLANTINGS SHALL EXCEED A PLANT UNIT VALUE OF 1.0 FOR EACH 100 LF. 313' / 100 = **PLANT UNIT VALUE OF 3.13 TOTAL** SOUTH - LEVEL 1 PLANTINGS SHALL EXCEED A PLANT UNIT VALUE OF 1.0 FOR EACH 100 LF. 235' / 100 = **PLANT UNIT VALUE OF 2.35 TOTAL** EAST - LEVEL 1 PLANTINGS SHALL EXCEED A PLANT UNIT VALUE OF 1.0 FOR EACH 100 LF. 221' / 100 = **PLANT UNIT VALUE OF 2.21 TOTAL** WEST - LEVEL 1 PLANTINGS SHALL EXCEED A PLANT UNIT VALUE OF 1.0 FOR EACH 100 LF. 191' / 100 = **PLANT UNIT VALUE OF 1.91 TOTAL**	NORTH - 5, 1.5" ORNAMENTAL TREE AND 2, 2.5" CANOPY TREE **PLANT UNIT VALUE OF 4.0** SOUTH - 5, 1.5" ORNAMENTAL TREE, **PLANT UNIT VALUE OF 2.50** EAST - 3, 2.5" CANOPY TREE, **PLANT UNIT VALUE OF 2.25** WEST - 4, 1.5" ORNAMENTAL TREE, **PLANT UNIT VALUE OF 2.0**
BUILDING FOUNDATION	FOUNDATION PLANTING AREAS SHALL HAVE A TOTAL AREA IN SQUARE FEET OF NOT LESS THAN TWO FEET TIMES THE LENGTH OF THE WALL (TWO FEET X LENGTH OF WALL = AREA FOR FOUNDATION PLANTING) TO WHICH THE FOUNDATION PLANTING IS ORIENTED; NORTH - LEVEL 1 PLANTINGS SHALL EXCEED A PLANT UNIT VALUE OF 1.0 FOR EACH 100 LF. 96' * 2SF = **192 SF OF PLANTING BED** 96' / 100 = **PLANT UNIT VALUE OF 1.00 TOTAL** SOUTH - LEVEL 1 PLANTINGS SHALL EXCEED A PLANT UNIT VALUE OF 1.0 FOR EACH 100 LF. 96' * 2SF = **192 SF OF PLANTING BED** 96' / 100 = **PLANT UNIT VALUE OF 1.00 TOTAL** EAST - LEVEL 1 PLANTINGS SHALL EXCEED A PLANT UNIT VALUE OF 1.0 FOR EACH 100 LF. 96' * 2SF = **192 SF OF PLANTING BED** 96' / 100 = **PLANT UNIT VALUE OF 1.00 TOTAL** WEST - LEVEL 1 PLANTINGS SHALL EXCEED A PLANT UNIT VALUE OF 1.0 FOR EACH 100 LF. 96' * 2SF = **192 SF OF PLANTING BED** 96' / 100 = **PLANT UNIT VALUE OF 1.00 TOTAL**	NORTH - **>192 SF OF BED AREA** 3, 1.5" ORNAMENTAL TREE, **PLANT UNIT VALUE OF 1.50** SOUTH - **>192 SF OF BED AREA** 3, 1.5" ORNAMENTAL TREE, **PLANT UNIT VALUE OF 1.50** EAST - **>192 SF OF BED AREA** 4, 1.5" ORNAMENTAL TREE, **PLANT UNIT VALUE OF 2.00** WEST - **>192 SF OF BED AREA** 4, 1.5" ORNAMENTAL TREE, **PLANT UNIT VALUE OF 2.00**
PARKING LOT PERIMETER	IF A PARKING AREA IS LOCATED BETWEEN A BUILDING AND A REQUIRED FRONT YARD OR BETWEEN A BUILDING AND A REQUIRED FRONT, SIDE OR REAR BUFFERYARD, THE SIDE OF THE PARKING AREA FACING THE FRONT YARD OR THE FRONT, SIDE OR REAR BUFFERYARD SHALL BE SCREENED.	NORTH - 24" HIGH SHRUB ROW. SHRUBS ARE SPACED AT 3' O.C. EAST - 24" HIGH SHRUB ROW. SHRUBS ARE SPACED AT 3' O.C.
PARKING LOT INTERIOR	ONE LANDSCAPE ISLAND MEASURING EIGHT FEET BY 18 FEET MINIMUM FOR EVERY 15 PARKING SPACES AND 1 TREE IN EACH ISLAND.	3 INTERIOR ISLANDS. 4 TREES TOTAL.
DUMPSTER / MECHANICAL SCREENING	36" HIGH VEGETATIVE SCREEN, MAINTAINED HEIGHT.	VEGETATIVE SCREEN

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CARMEL, INDIANA 46033
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REVISIONS AND ISSUES	DATE	BY

GENERAL NOTES / LEGEND:

"IT'S THE LAW"
811
Know what's below.
Call before you dig.
2 WORKING DAYS BEFORE YOU DIG.

PROJECT:
UHG MEDICAL OFFICE

PROJECT LOCATION:
N.E. CNR. STANLEY RD & QUAKER BLVD.
PLAINFIELD, INDIANA 46168
HENDRICKS COUNTY
SECTION, TOWNSHIP, RANGE:
SE $\frac{1}{4}$, S36, T15N, R1E

CLIENT:
LITTLE DIVERSIFIED ARCHITECTURAL CONSULTING INC.
1300 DOVE ST. STE. 100
NEWPORT BEACH, CA 92660

PLAN DATE: 2/22/2025
DESIGN: AF | CHECK: AF | DRAWN: KG
PROJECT NO. 2410001
SHEET NAME: LANDSCAPE PLAN
SHEET NO. L101

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PRINTED BY: Ashton Fritz
DATE: 2/21/2025 2:36 PM
SHEET SIZE, SCALE: ANSI FULL BLEED D (34.00 X 22.00 INCHES), 1:1
FILE NAME: F:\2024\2410001 - AHN IN PLAINFIELD\03 CIVIL\PLANS\L101.DWG, LAYOUT: L101