

Indiana Utilities Protection Service  
**Call 811**  
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NORTH

GRAPHIC SCALE IN FEET  
 0 15' 30' 60'

Drawing name: K:\IND\DEV\170024035\_Peterson\_Airwest-Lot-G\_Planfiled.dwg L1.0 Feb 27, 2023 1:21pm by: Moncedey  
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 ©2023 KIMLEY-HORN AND ASSOCIATES, INC. 250 EAST 96TH STREET, SUITE 550, INDIANAPOLIS, IN 46240 WWW.KIMLEY-HORN.COM	SCALE: AS NOTED DESIGNED BY: CDC DRAWN BY: NPK CHECKED BY: BAS
<b>AIRWEST LOT - G</b> <small>3100 REEVES RD., PLAINFIELD, IN 46168</small>	<b>LANDSCAPE PLAN</b>
ORIGINAL ISSUE: 2023-01-26 KHA PROJECT NO. 170024035 SHEET NUMBER <b>L1.0</b>	REVISIONS NO. DATE BY



**PLANT SCHEDULE**

DECIDUOUS TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	HT
AB	2	ACER RUBRUM 'BOWHALL'	BOWHALL RED MAPLE	B & B	2" CAL MIN	
GT	6	GLEDITSIA TRIACANTHOS	HONEY LOCUST	B & B	2" CAL MIN	
MJ	17	MALUS X 'JEWELCOLE'	RED JEWEL CRABAPPLE	B & B	1.5" CAL MIN	
MR	6	MALUS X 'PRAIRIE ROSE'	PRAIRIE ROSE CRABAPPLE	B & B	1.5" CAL MIN	
QR	7	QUERCUS RUBRA	RED OAK	B & B	2" CAL MIN	
EVERGREEN TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	HT
TA	1	THUJA OCCIDENTALIS 'DARK GREEN'	DARK GREEN ARBORVITAE	B & B	---	6' HT MIN
DECIDUOUS SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE
IV	86	ITEA VIRGINICA 'HENRY' GARNET'	HENRY'S GARNET SWEETSPIRE	---	SEE PLAN	24" HT MIN
MP	117	MYRICA PENNSYLVANICA	BAYBERRY	---	SEE PLAN	36" HT MIN
PF	83	POTENTILLA FRUTICOSA 'GOLDFINGER'	GOLDFINGER CINQUEFOIL	---	SEE PLAN	24" HT MIN
SB	86	SPIRAEA BETULIFOLIA 'TOR'	TOR BIRCHLEAF SPIREA	---	SEE PLAN	24" HT MIN
VD	105	VIBURNUM DENTATUM 'CHRISTOM'	BLUE MUFFIN VIBURNUM	---	SEE PLAN	36" HT MIN
VL	126	VIBURNUM LANTANA 'MOHICAN'	MOHICAN VIBURNUM	---	SEE PLAN	36" HT MIN
EVERGREEN SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE
IG	116	ILEX GLABRA 'STRONGBOX'	STONGBOX HOLLY	---	SEE PLAN	24" HT MIN
TD	125	TAXUS X MEDIA 'DENSIFORMIS'	DENSE YEW	---	SEE PLAN	24" HT MIN

**MULCHING LEGEND**

MULCH  
HARDWOOD SHREDDED MULCH,  
NATURAL BROWN COLOR

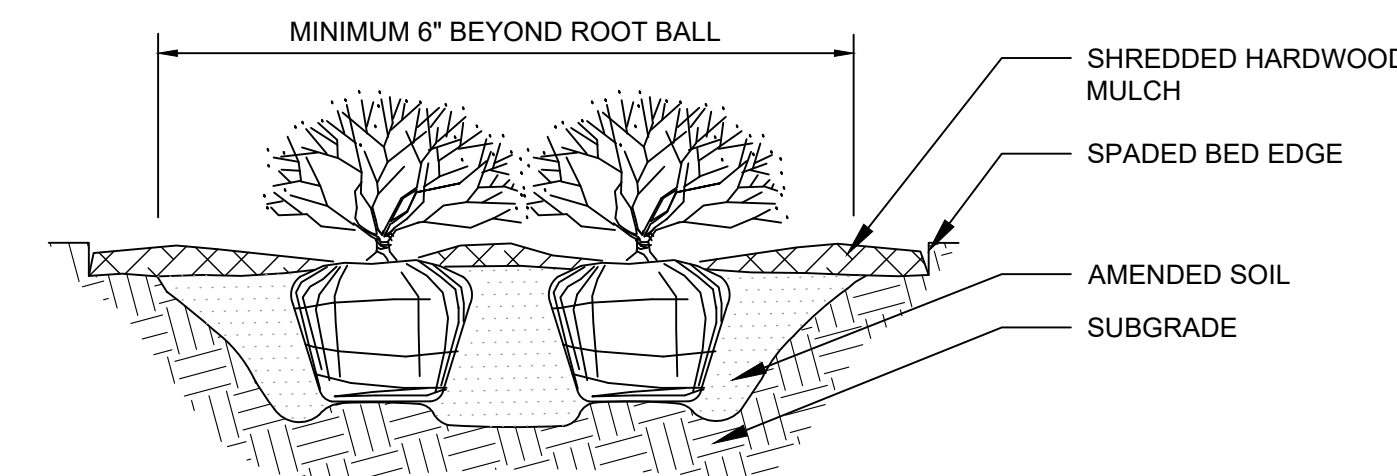
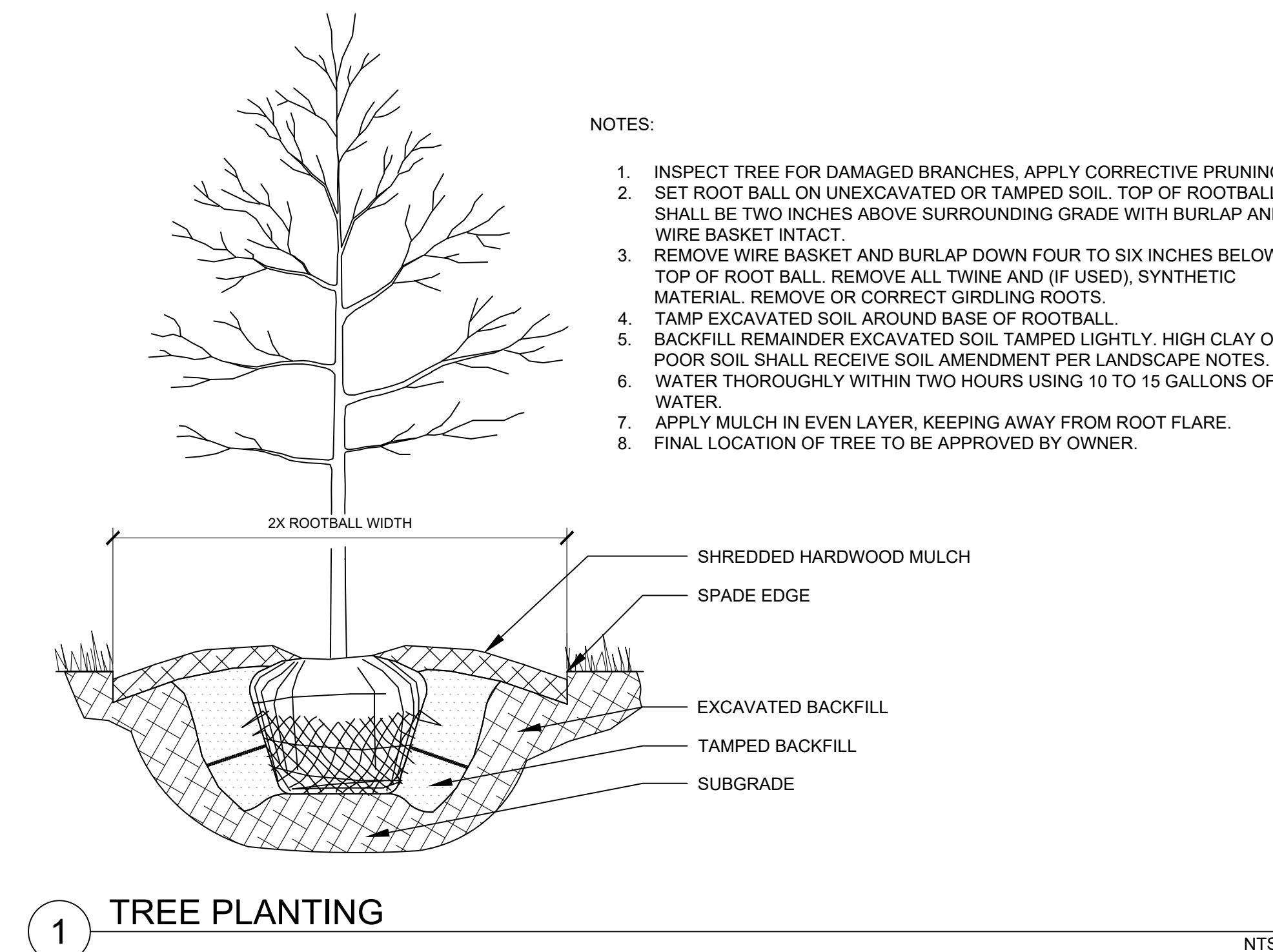
**SEEDING LEGEND**

PERMANENT SEEDING  
AMERITURF FRONTRUNNER BLEND TALL  
FESCUE; APPLY AT A RATE OF 350 LBS/ACRE  
(8LBS/1000 SQFT)

ORDINANCE CHART		
ZONING: I1 - LIGHT INDUSTRY	REQUIRED	PROVIDED
<b>FOUNDATION PLANTINGS</b>	<ul style="list-style-type: none"> <li>Foundation planting areas shall have a total sf of not less than 2x the length of the wall to which the planting is oriented</li> <li>Foundation planting areas shall be landscaped in compliance with requirements for Level 1 planting</li> </ul>	<p>North = 390 LF                      • (390 LF x 2) = 780 SF planting                      • 390 LF / 100 = PV 3.9</p> <p>East = 140 LF                      • (140 LF x 2) = 280 SF planting                      • 140 LF / 100 = PV 1.4</p> <p>South = 398 LF                      • (398 LF x 2) = 796 SF planting                      • 398 LF / 100 = PV 3.9</p> <p>West = 190 LF                      • (190 LF x 2) = 380 SF planting                      • 190 LF / 100 = PV 1.9</p>
<b>INTERIOR PARKING LOT LANDSCAPING</b>	<ul style="list-style-type: none"> <li>One interior landscape island for every 15 spaces</li> <li>Interior landscape island shall contain at least one tree</li> </ul>	<p>Parking Lot:                      • (75 spaces / 15) = 5 landscape islands                      • (5 islands x 1 tree) = 5 trees</p> <p>Parking Lot:                      • 5 trees provided and relocated to parking perimeter due to overhead electrical easement</p>
<b>BUFFER PLANTINGS</b>	<ul style="list-style-type: none"> <li>I2 adjacent to AGR shall have a Level 2 bufferyard + 4 PV</li> <li>Level 2 = 6.0 Plant Unit Value (PV) / 100 LF</li> <li>I2 adjacent to I2 shall have a Level 1 bufferyard + 4 PV</li> <li>Level 1 = 5.0 PV / 100 LF</li> </ul>	<p>North - I2 adjacent to I2 = 647 LF                      • (647 LF / 100 LF) x PV 1 = PV 6.47</p> <p>East - I2 adjacent to AGR = 301 LF                      • (301 LF / 100 LF) x PV 2 = PV 18.06</p> <p>South - I2 adjacent to I2 = 605 LF                      • (605 LF / 100 LF) x PV 5 = PV 30.25</p> <p>West - I2 adjacent to I2 = 646 LF                      • (646 LF / 100 LF) x PV 1 = PV 6.46</p>

**LANDSCAPE NOTES**

- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING MATERIALS AND PLANTS SHOWN ON THE LANDSCAPE PLAN. THE CONTRACTOR IS RESPONSIBLE FOR THE COST TO REPAIR UTILITIES, ADJACENT LANDSCAPE, PUBLIC AND PRIVATE PROPERTY THAT IS DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTOR'S OPERATIONS DURING INSTALLATION OR DURING THE SPECIFIED MAINTENANCE PERIOD. CALL FOR UTILITY LOCATIONS PRIOR TO ANY EXCAVATION AND PLANTING.
- THE CONTRACTOR SHALL REPORT ANY DISCREPANCY IN PLAN VS. FIELD CONDITIONS IMMEDIATELY TO THE LANDSCAPE ARCHITECT, PRIOR TO CONTINUING WITH THAT PORTION OF WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.
- ALL NURSERY STOCK SHALL BE WELL BRANCHED, HEALTHY, FULL, PRE-INOCULATED AND FERTILIZED. DECIDUOUS TREES SHALL BE FREE OF FRESH SCARS. TRUNKS WILL BE WRAPPED IF NECESSARY TO PREVENT SUN SCALD AND INSECT DAMAGE. THE LANDSCAPE CONTRACTOR SHALL REMOVE THE WRAP AT THE PROPER TIME AS A PART OF THIS CONTRACT.
- ALL NURSERY STOCK SHALL BE GUARANTEED, BY THE CONTRACTOR, FOR ONE YEAR FROM DATE OF FINAL INSPECTION.
- PLANTING AREA SOIL SHALL BE TOPSOIL FOR ALL TREE, SHRUB, ORNAMENTAL GRASS, PERENNIAL, AND ANNUAL BEDS. AMENDED SOIL SHALL BE PROVIDED AND GRADED BY THE GENERAL CONTRACTOR UP TO A 6" DEPTH BELOW FINISHED GRADE IN TURF AREAS AND A 12" DEPTH IN PLANTING AREAS.
- PLANTING AREA TOPSOIL SHALL BE AMENDED WITH 25% SPHAGNUM PEATMOSS, 5% HUMUS AND 65% PULVERIZED SOIL. AMENDED TURF AREA SOIL SHALL BE STANDARD TOPSOIL. TOPSOIL SHALL CONFORM TO TECHNICAL SPECIFICATIONS FREE OF HEAVY CLAY, ROCKS, AND DIRT CLODS OVER 1 INCH IN DIAMETER, AS WELL AS CONTAIN 3%-5% OF ORGANIC MATTER.
- SEED/SOD LIMIT LINES ARE APPROXIMATE. CONTRACTOR SHALL SEED/SOD ALL AREAS WHICH ARE DISTURBED BY GRADING WITH THE SPECIFIED SEED/SOD MIXES.
- CONTRACTOR SHALL STAKE INDIVIDUAL TREE AND SHRUB LOCATIONS AND OUTLINE HERBACEOUS PLANTING AREAS. SHALL ADJUST LOCATIONS WHEN REQUESTED, AND SHALL OBTAIN PROJECT LANDSCAPE ARCHITECT'S ACCEPTANCE PRIOR TO PLANTING.
- ALL PLANT ID TAGS SHALL BE REMOVED AFTER INSTALLATION.
- CONTRACTOR SHALL INSTALL SHREDDED HARDWOOD MULCH AT A 3" DEPTH TO ALL TREES, SHRUB, PERENNIAL, AND GROUND COVER AREAS. TREES PLACED IN AREA COVERED BY TURF SHALL RECEIVE A 4 FT WIDE MAXIMUM TREE RING WITH 3" DEPTH SHREDDED HARDWOOD MULCH. A SPADED EDGE SEPARATE MULCH BEDS FROM TURF OR SEEDED AREAS. A SPADED EDGE IS NOT REQUIRED ALONG CURBED EDGES.
- WEED FABRIC SHALL BE REQUIRED UNDER MULCH.
- MULCH SHALL NOT BE HELD IN PLACE BY PLASTIC NET, OR SPRAYING OF ANY BINDER MATERIAL OR ASPHALT EMULSION.
- DO NOT DISTURB THE EXISTING PAVING, LIGHTING, OR LANDSCAPING THAT EXISTS ADJACENT TO THE SITE UNLESS OTHERWISE NOTED ON PLAN.
- PLANT QUANTITIES SHOWN ARE FOR THE CONVENIENCE OF THE OWNER AND JURISDICTIONAL REVIEW AGENCIES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES AS DRAWN.
- THE OWNER'S REPRESENTATIVE MAY REJECT ANY PLANT MATERIALS THAT ARE DISEASED, DEFORMED, OR OTHERWISE NOT EXHIBITING SUPERIOR QUALITY.
- WEEDING, LANDSCAPE MAINTENANCE, AND WATERING TO BE THE CONTRACTOR'S RESPONSIBILITY DURING CONSTRUCTION. ALL PLANT MATERIALS REQUIRED BY THIS SECTION SHALL BE MAINTAINED AS LIVING VEGETATION AND SHALL BE PROMPTLY REPLACED BY LANDSCAPE CONTRACTOR DURING WARRANTY PERIOD IF THE PLANT MATERIAL HAS DIED PRIOR TO FINAL ACCEPTANCE. PLANTING AREAS SHALL BE KEPT FREE OF TRASH, LITTER, AND WEEDS AT ALL TIMES.
- THE CONTINUED MAINTENANCE OF ALL REQUIRED LANDSCAPING AFTER WARRANTY PERIOD EXPIRES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY ON WHICH SAID MATERIALS ARE REQUIRED.



Drawing name: K:\INDO\LEVA\170024035\_Peterson\_Airwest-Lot-C\_Planfiled.rvt, Design: CADW, From: Sheets\11-1-LANDSCAPE DETAILS.dwg, L1.1, Feb 27, 2023, 1:21pm, by: MicheleDyer  
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AS NOTED  
DESIGNED BY: CDC  
DRAWN BY: NPK  
CHECKED BY: BAS

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**PETERSON**

**LANDSCAPE DETAILS**

**AIRWEST LOT - G**

3100 REEVES RD., PLAINFIELD, IN 46168

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