

DESIGN/BUILD LANDSCAPE AND PLANTING NOTES

- Plant material to be installed and maintained by a qualified and experienced landscape installer.
- All materials are subject to the approval of the Landscape Architect and Owner at any time. Landscape Architect to inspect all plant locations and plant bed conditions prior to installation. Stake all plant locations for review and approval by the Landscape Architect before planting. On-site adjustments may be required. Plants are to be freshly dug. Transporting of plants shall be done in a manner as to not destroy the natural shape, compromise the health, or alter the characteristics of plant materials.
- Rootballs shall meet or exceed size standards as set forth in American Standards for Nursery Stock. MAIN LEADERS OF ALL TREES SHALL REMAIN INTACT. Remove from the site any plant material that turns brown or defoliates within five (5) days after planting. Replace immediately with approved, specified material.
- Plant counts indicated on drawings are for Landscape Architect's use only. Contractor shall make own plant quantity takeoffs using drawings, specifications, and plant schedule requirements (i.e., spacing), unless otherwise directed by Landscape Architect. Contractor to verify bed measurements and install appropriate quantities as governed by plant spacing per schedule.
- All plant beds shall receive 3" minimum of genuine shredded hardwood bark mulch (unless otherwise noted). Apply pre-emergent herbicide as directed by the manufacturer prior to installing mulch. Seed all areas disturbed by construction activities that are not otherwise noted to receive pavement, planting bed, or other treatment.
- The Contractor shall install and/or amend topsoil in all proposed bed areas to meet ASTM D5268 standards. Landscaper shall verify depth and quality of topsoil prior to plant installation. A minimum of 4" of topsoil is required for lawn areas; 12" for plant beds. Topsoil sources shall include the reuse of surface soil stockpiled on site, clean of roots, plants, sod, stones, clay lumps, and other extraneous or foreign materials larger than 1". Supplement with imported topsoil from off-site sources when quantities are insufficient. Do not obtain supplemental topsoil from agricultural land, bogs, or marshes. Inorganic amendments, organic amendments, and fertilizers shall be used to amend topsoil as needed for long-term plant health.
- Verify all utility locations in the field prior to beginning work. Repair all damaged utilities to satisfaction of the Owner and Operating Authority at no additional cost.
- Install all plant material in accordance with all local codes and ordinances. Coordinate with the Owner to obtain any required permits necessary to complete work. All workmanship and materials shall be guaranteed by the Contractor for a period of one (1) calendar year after Final Acceptance.
- Maintain all plant material for a three (3) month period from date of Substantial Completion. Maintenance shall include pruning, cultivating, watering, weeding, fertilizing, restoring plant saucers, spraying for disease and insects, and replacing tree wrappings. Recommended long-term maintenance procedures shall be provided to the Owner before expiration of this period.
- Satisfactory Seeded Lawn: At end of maintenance period, a healthy, uniform, close stand of grass has been established, free of weeds and surface irregularities, with coverage exceeding 90 percent over any 10 sq. ft. (0.92 sq. m) and bare spots not exceeding 3 by 3 inches. Reestablish lawns that do not comply with requirements and continue maintenance until lawns are fully satisfactory to the Owner.

ORDINANCE CHART

FOUNDATION PLANTINGS
Requirement: provide plantings on the front, side and rear of the building, calculating each side individually (excluding ingress/egress and loading areas) to a Level 1 planting requirement

Required:
North (front): 520 l.f. - 15 l.f. = 505 l.f. x 2 = 1,010 s.f.; 10.1 point
East (side): 986 l.f. - 801 l.f. = 185 l.f. x 2 = 370 s.f.; 3.7 points
South (rear): 520 l.f. - 25 l.f. = 495 l.f. x 2 = 990 s.f.; 9.95 points
West (front): 986 l.f. - 755 l.f. = 231 l.f. x 2 = 462 s.f.; 4.62 points

Provided:
North: 4 shade trees (3.00) + 142 24" tall shrubs (7.1)
East: 4 evergreen trees (2.00) + 34 24" shrubs (1.7)
South: 4 shade trees (3.00) + 139 24" shrubs (6.95)
West: 4 evergreen trees (2.0) + 66 24" shrubs (3.3)

PARKING LOT INTERIOR
Requirement: provide 1 island (144 s.f.)/15 spaces; provide 1 tree per island

Required:
North Parcel: 325 spaces/15 = 22 islands (3,126 s.f.) + 22 trees
South Parcel: 147 spaces/15 = 10 islands (1,411 s.f.) + 10 trees

Provided:
North Parcel: 22 islands/4,814 s.f. + 22 trees
South Parcel: 10 islands/1,500 s.f. + 10 trees

PARKING LOT PERIMETER
Requirement: provide a hedge row along parking facing a front, side or rear buffer yard; plants shall be spaced @ 3'-0" o.c.

Required:
North: 56 spaces @ 9' = 504 l.f. = 168 shrubs
East: 22 spaces @ 9' = 198 l.f. = 66 shrubs
South: 57 spaces @ 9' = 513 l.f. = 171 shrubs
West: 29 spaces @ 9' = 87 shrubs
South Parcel: 78 spaces @ 9' = 234 shrubs

Provided:
North: 168 shrubs
East: 66 shrubs
South: 171 shrubs
West: 87 shrubs
South Parcel: 234 shrubs

BUFFERS
Requirements:
Level 1 buffer: combination of plants that equals 1 point/100 l.f.
Level 3 buffer: combination of plants that equals 3 points/100 l.f.; 25% from evergreen trees, 25% from shade or ornamental trees

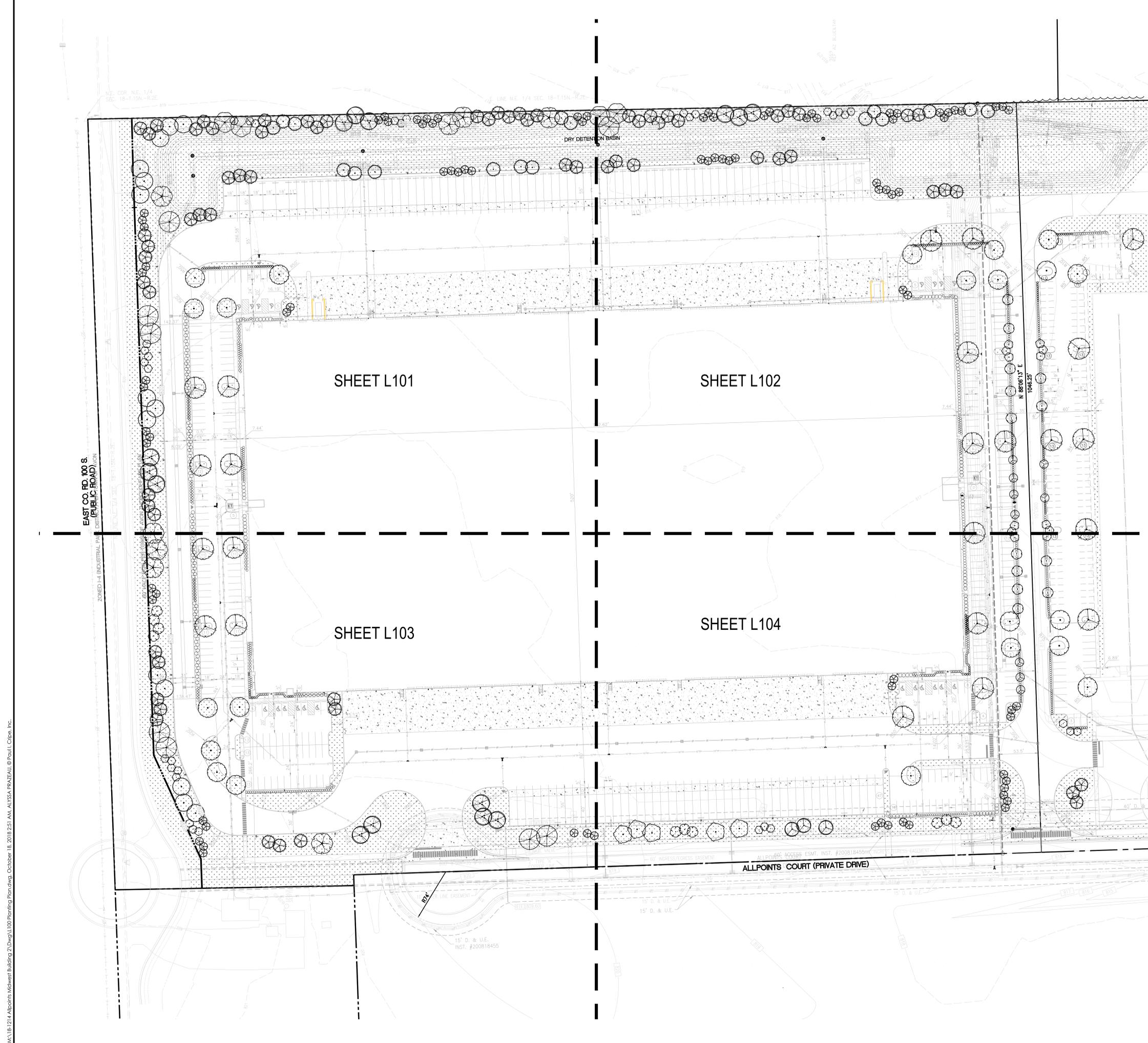
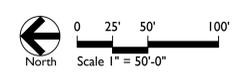
Design Incentives: provide a multiple of 2.0 of plant material

Required:
North: 1,047 l.f. @ Level 1 buffer = 10.50 points
East: 1,222 l.f. @ Level 3 buffer = 36.66 points; 9.17 points from evergreen trees + 9.17 points from trees
South: 1,047 l.f. @ Level 1 buffer + design incentives = 20.94 points
West: 1,160 l.f. @ Level 1 buffer = 11.60 points
South Lot North: 1,047 l.f. @ Level 1 buffer = 10.50 points

Provided:
North: 12 shade trees (9) + 13 ornamental trees (6.5) + 11 evergreen trees (5.5)
East: 27 shade trees (20.25) + 13 ornamental trees (6.5) + 20 evergreen trees (10)
South: 6 shade trees (4.5) + 6 ornamental trees (3) + 6 evergreen trees (3)
West: 8 shade trees (6) + 6 ornamental trees (3) + 6 evergreen trees (3)
South Lot North: 6 shade trees (4.5) + 9 ornamental trees (4.5) + 3 evergreen trees (1.5)

PLANT LEGEND

- nb - north buffer shade tree
- nbe - north buffer evergreen tree
- nbo - north buffer ornamental tree
- eb - east buffer shade tree
- ebe - east buffer evergreen tree
- ebo - east buffer ornamental tree
- sb - south buffer shade tree
- sbe - south buffer evergreen tree
- sbo - south buffer ornamental tree
- wb - west buffer shade tree
- wbe - west buffer evergreen tree
- wbo - west buffer ornamental tree
- nb2 - north buffer lot 2
- nbe2 - north buffer evergreen lot 2
- nbo2 - north buffer ornamental lot 2
- fo - foundation planting shade tree
- pi - parking interior north lot
- pis - parking interior south lot



MAY 18, 2014 Allpoints Midwest Building 2, Dwg L100 Planting Plan.dwg, October 18, 2018 2:51 AM, ALYSSA PRAZEAU © Paulti Cripe, Inc.

ARCHITECTURE + INTERIORS
 CIVIL ENGINEERING
 LANDSCAPE ARCHITECTURE
 ENERGY + FACILITIES
 REAL ESTATE SERVICES

3979 PROSPECT HAVEN COURT DRIVE, SUITE 200
 INDIANAPOLIS, INDIANA 46240
 (317) 844-6777
 www.cripelb.com

Solutions by Design Since 1937

OVERALL LANDSCAPE PLAN
 GRANITE ALLPOINTS DISTRIBUTION FACILITY
 GRANITE REIT AMERICA INC.
 1201 ALPHONCES COURT
 PLAINFIELD, IN 46168

CERTIFIED BY:
 A PRAZEAU P.L.A.
 A PRAZEAU P.L.A.
 A PRAZEAU P.L.A.

Scale: 1" = 30'-0"
 Sheet: L100
 Date: 09-28-2018
 Project Number: 0060410-20240

DESIGN/BUILD LANDSCAPE AND PLANTING NOTES

- Plant material to be installed and maintained by a qualified and experienced landscape installer.
- All materials are subject to the approval of the Landscape Architect and Owner at any time. Landscape Architect to inspect all plant locations and plant bed conditions prior to installation. Stake all plant locations for review and approval by the Landscape Architect before planting. On-site adjustments may be required. Plants are to be freshly dug. Transporting of plants shall be done in a manner as to not destroy the natural shape, compromise the health, or alter the characteristics of plant materials.
- Rootballs shall meet or exceed size standards as set forth in American Standards for Nursery Stock. MAIN LEADERS OF ALL TREES SHALL REMAIN INTACT. Remove from the site any plant material that turns brown or defoliates within five (5) days after planting. Replace immediately with approved, specified material.
- Plant counts indicated on drawings are for Landscape Architect's use only. Contractor shall make own plant quantity takeoffs using drawings, specifications, and plant schedule requirements (i.e., spacing), unless otherwise directed by Landscape Architect. Contractor to verify bed measurements and install appropriate quantities as governed by plant spacing per schedule.
- All plant beds shall receive 3" minimum of genuine shredded hardwood bark mulch (unless otherwise noted). Apply pre-emergent herbicide as directed by the manufacturer prior to installing mulch. Seed all areas disturbed by construction activities that are not otherwise noted to receive pavement, planting bed, or other treatment.
- The Contractor shall install and/or amend topsoil in all proposed bed areas to meet ASTM D5268 standards. Landscaper shall verify depth and quality of topsoil prior to plant installation. A minimum of 4" of topsoil is required for lawn areas; 12" for plant beds. Topsoil sources shall include the reuse of surface soil stockpiled on site, clean of roots, plants, sod, stones, clay lumps, and other extraneous or foreign materials larger than 1". Supplement with imported topsoil from off-site sources when quantities are insufficient. Do not obtain supplemental topsoil from agricultural land, bogs, or marshes. Inorganic amendments, organic amendments, and fertilizers shall be used to amend topsoil as needed for long-term plant health.
- Verify all utility locations in the field prior to beginning work. Repair all damaged utilities to satisfaction of the Owner and Operating Authority at no additional cost.
- Install all plant material in accordance with all local codes and ordinances. Coordinate with the Owner to obtain any required permits necessary to complete work. All workmanship and materials shall be guaranteed by the Contractor for a period of one (1) calendar year after Final Acceptance.
- Maintain all plant material for a three (3) month period from date of Substantial Completion. Maintenance shall include pruning, cultivating, watering, weeding, fertilizing, restoring plant saucers, spraying for disease and insects, and replacing tree wrappings. Recommended long-term maintenance procedures shall be provided to the Owner before expiration of this period.
- Satisfactory Seeded Lawn: At end of maintenance period, a healthy, uniform, close stand of grass has been established, free of weeds and surface irregularities, with coverage exceeding 90 percent over any 10 sq. ft. (0.92 sq. m) and bare spots not exceeding 3 by 3 inches. Reestablish lawns that do not comply with requirements and continue maintenance until lawns are fully satisfactory to the Owner.

ORDINANCE CHART

FOUNDATION PLANTINGS
Requirement: provide plantings on the front, side and rear of the building, calculating each side individually (excluding ingress/egress and loading areas) to a Level 1 planting requirement

Required:
North (front): 520 l.f. - 15 l.f. = 505 l.f. x 2 = 1,010 s.f.; 10-1 point
East (side): 986 l.f. - 801 l.f. = 185 l.f. x 2 = 370 s.f.; 3-7 points
South (rear): 520 l.f. - 25 l.f. = 495 l.f. x 2 = 990 s.f.; 9-95 points
West (front): 986 l.f. - 755 l.f. = 231 l.f. x 2 = 462 s.f.; 4-62 points

Provided:
North: 4 shade trees (3.00) + 142 24" tall shrubs (7.1)
East: 4 evergreen trees (2.00) + 34 24" shrubs (1.7)
South: 4 shade trees (3.00) + 139 24" shrubs (6.95)
West: 4 evergreen trees (2.0) + 66 24" shrubs (3.3)

PARKING LOT INTERIOR
Requirement: provide 1 island (144 s.f.)/15 spaces; provide 1 tree per island

Required:
North Parcel: 325 spaces/15 = 22 islands (3,126 s.f.) + 22 trees
South Parcel: 147 spaces/15 = 10 islands (1,411 s.f.) + 10 trees

Provided:
North Parcel: 22 islands/4,814 s.f. + 22 trees
South Parcel: 10 islands/1,500 s.f. + 10 trees

PARKING LOT PERIMETER
Requirement: provide a hedge row along parking facing a front, side or rear buffer yard; plants shall be spaced @ 3'-0" o.c.

Required:
North: 56 spaces @ 9' = 504 l.f. = 168 shrubs
East: 22 spaces @ 9' = 198 l.f. = 66 shrubs
South: 57 spaces @ 9' = 513 l.f. = 171 shrubs
West: 29 spaces @ 9' = 87 shrubs
South Parcel: 78 spaces @ 9' = 234 shrubs

Provided:
North: 168 shrubs
East: 66 shrubs
South: 171 shrubs
West: 87 shrubs
South Parcel: 234 shrubs

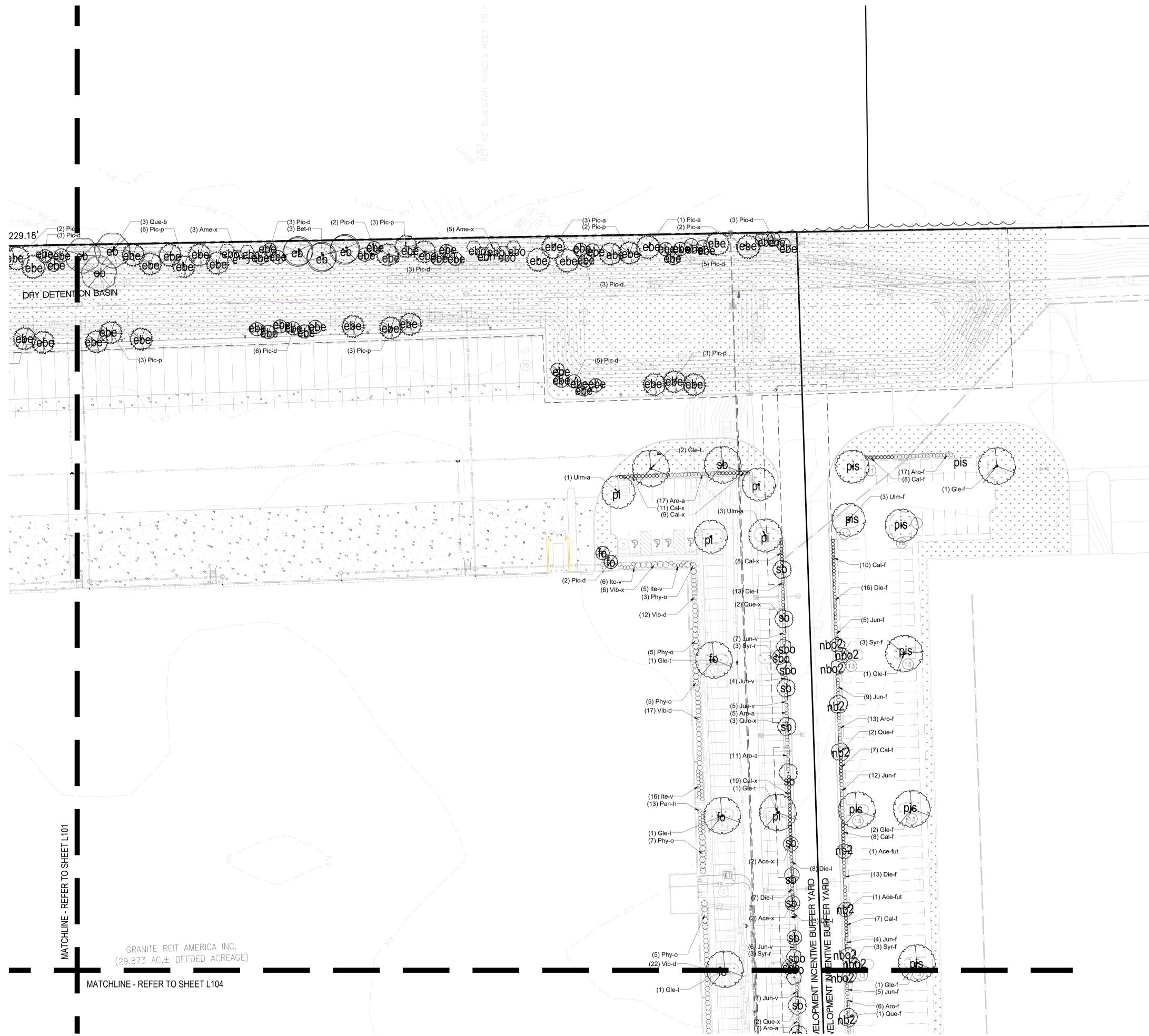
BUFFERS
Requirements:
Level 1 buffer: combination of plants that equals 1 point/100 l.f.
Level 3 buffer: combination of plants that equals 3 points/100 l.f.; 25% from evergreen trees, 25% from shade or ornamental trees
Design Incentives: provide a multiple of 2.0 of plant material

Required:
North: 1,047 l.f. @ Level 1 buffer = 10.50 points
East: 1,222 l.f. @ Level 3 buffer = 36.66 points; 9.17 points from evergreen trees + 9.17 points from trees
South: 1,047 l.f. @ Level 1 buffer + design incentives = 20.94 points
West: 1,160 l.f. @ Level 1 buffer = 11.60 points
South Lot North: 1,047 l.f. @ Level 1 buffer = 10.50 points

Provided:
North: 12 shade trees (9) + 13 ornamental trees (6.5) + 11 evergreen trees (5.5)
East: 27 shade trees (20.25) + 13 ornamental trees (6.5) + 20 evergreen trees (10)
South: 6 shade trees (4.5) + 6 ornamental trees (3) + 6 evergreen trees (3)
West: 8 shade trees (6) + 6 ornamental trees (3) + 6 evergreen trees (3)
South Lot North: 6 shade trees (4.5) + 9 ornamental trees (4.5) + 3 evergreen trees (1.5)

PLANT LEGEND

- nb - north buffer shade tree
- nbe - north buffer evergreen tree
- nbo - north buffer ornamental tree
- eb - east buffer shade tree
- ebe - east buffer evergreen tree
- ebo - east buffer ornamental tree
- sb - south buffer shade tree
- sbe - south buffer evergreen tree
- sbo - south buffer ornamental tree
- wb - west buffer shade tree
- wbe - west buffer evergreen tree
- wbo - west buffer ornamental tree
- nb2 - north buffer lot 2
- nbe2 - north buffer evergreen lot 2
- nbo2 - north buffer ornamental lot 2
- fo - foundation planting shade tree
- pi - parking interior north lot
- pis - parking interior south lot



DESIGN/BUILD LANDSCAPE AND PLANTING NOTES

- Plant material to be installed and maintained by a qualified and experienced landscape installer.
- All materials are subject to the approval of the Landscape Architect and Owner at any time. Landscape Architect to inspect all plant locations and plant bed conditions prior to installation. Stake all plant locations for review and approval by the Landscape Architect before planting. On-site adjustments may be required. Plants are to be freshly dug. Transporting of plants shall be done in a manner as to not destroy the natural shape, compromise the health, or alter the characteristics of plant materials.
- Rootballs shall meet or exceed size standards as set forth in American Standards for Nursery Stock. MAIN LEADERS OF ALL TREES SHALL REMAIN INTACT. Remove from the site any plant material that turns brown or defoliates within five (5) days after planting. Replace immediately with approved, specified material.
- Plant counts indicated on drawings are for Landscape Architect's use only. Contractor shall make own plant quantity takeoffs using drawings, specifications, and plant schedule requirements (i.e., spacing), unless otherwise directed by Landscape Architect. Contractor to verify bed measurements and install appropriate quantities as governed by plant spacing per schedule.
- All plant beds shall receive 3" minimum of genuine shredded hardwood bark mulch (unless otherwise noted). Apply pre-emergent herbicide as directed by the manufacturer prior to installing mulch. Seed all areas disturbed by construction activities that are not otherwise noted to receive pavement, planting bed, or other treatment.
- The Contractor shall install and/or amend topsoil in all proposed bed areas to meet ASTM D5268 standards. Landscaper shall verify depth and quality of topsoil prior to plant installation. A minimum of 4" of topsoil is required for lawn areas; 12" for plant beds. Topsoil sources shall include the reuse of surface soil stockpiled on site, clean of roots, plants, sod, stones, clay lumps, and other extraneous or foreign materials larger than 1". Supplement with imported topsoil from off-site sources when quantities are insufficient. Do not obtain supplemental topsoil from agricultural land, bogs, or marshes. Inorganic amendments, organic amendments, and fertilizers shall be used to amend topsoil as needed for long-term plant health.
- Verify all utility locations in the field prior to beginning work. Repair all damaged utilities to satisfaction of the Owner and Operating Authority at no additional cost. Install all plant material in accordance with all local codes and ordinances. Coordinate with the Owner to obtain any required permits necessary to complete work. All workmanship and materials shall be guaranteed by the Contractor for a period of one (1) calendar year after Final Acceptance.
- Maintain all plant material for a three (3) month period from date of Substantial Completion. Maintenance shall include pruning, cultivating, watering, weeding, fertilizing, restoring plant saucers, spraying for disease and insects, and replacing tree wrappings. Recommended long-term maintenance procedures shall be provided to the Owner before expiration of this period.
- Satisfactory Seeded Lawn: At end of maintenance period, a healthy, uniform, close stand of grass has been established, free of weeds and surface irregularities, with coverage exceeding 90 percent over any 10 sq. ft. (0.92 sq. m) and bare spots not exceeding 3 by 3 inches. Reestablish lawns that do not comply with requirements and continue maintenance until lawns are fully satisfactory to the Owner.

ORDINANCE CHART

FOUNDATION PLANTINGS
Requirement: provide plantings on the front, side and rear of the building, calculating each side individually (excluding ingress/egress and loading areas) to a Level 1 planting requirement

Required:
North (front): 520 l.f. - 15 l.f. = 505 l.f. x 2 = 1,010 s.f.; 10.1 point
East (side): 986 l.f. - 801 l.f. = 185 l.f. x 2 = 370 s.f.; 3.7 points
South (rear): 520 l.f. - 25 l.f. = 495 l.f. x 2 = 990 s.f.; 9.95 points
West (front): 986 l.f. - 755 l.f. = 231 l.f. x 2 = 462 s.f.; 4.62 points

Provided:
North: 4 shade trees (3.00) + 142 24" tall shrubs (7.1)
East: 4 evergreen trees (2.00) + 34 24" shrubs (1.7)
South: 4 shade trees (3.00) + 139 24" shrubs (6.95)
West: 4 evergreen trees (2.0) + 66 24" shrubs (3.3)

PARKING LOT INTERIOR
Requirement: provide 1 island (144 s.f.)/15 spaces; provide 1 tree per island
Required:
North Parcel: 325 spaces/15 = 22 islands (3,126 s.f.) + 22 trees
South Parcel: 147 spaces/15 = 10 islands (1,411 s.f.) + 10 trees

Provided:
North Parcel: 22 islands/4,814 s.f. + 22 trees
South Parcel: 10 islands/1,500 s.f. + 10 trees

PARKING LOT PERIMETER
Requirement: provide a hedge row along parking facing a front, side or rear buffer yard; plants shall be spaced @ 3'-0" o.c.
Required:

North: 56 spaces @ 9' = 504 l.f. = 168 shrubs
East: 22 spaces @ 9' = 198 l.f. = 66 shrubs
South: 57 spaces @ 9' = 513 l.f. = 171 shrubs
West: 29 spaces @ 9' = 87 shrubs
South Parcel: 78 spaces @ 9' = 234 shrubs

Provided:
North: 168 shrubs
East: 66 shrubs
South: 171 shrubs
West: 87 shrubs
South Parcel: 234 shrubs

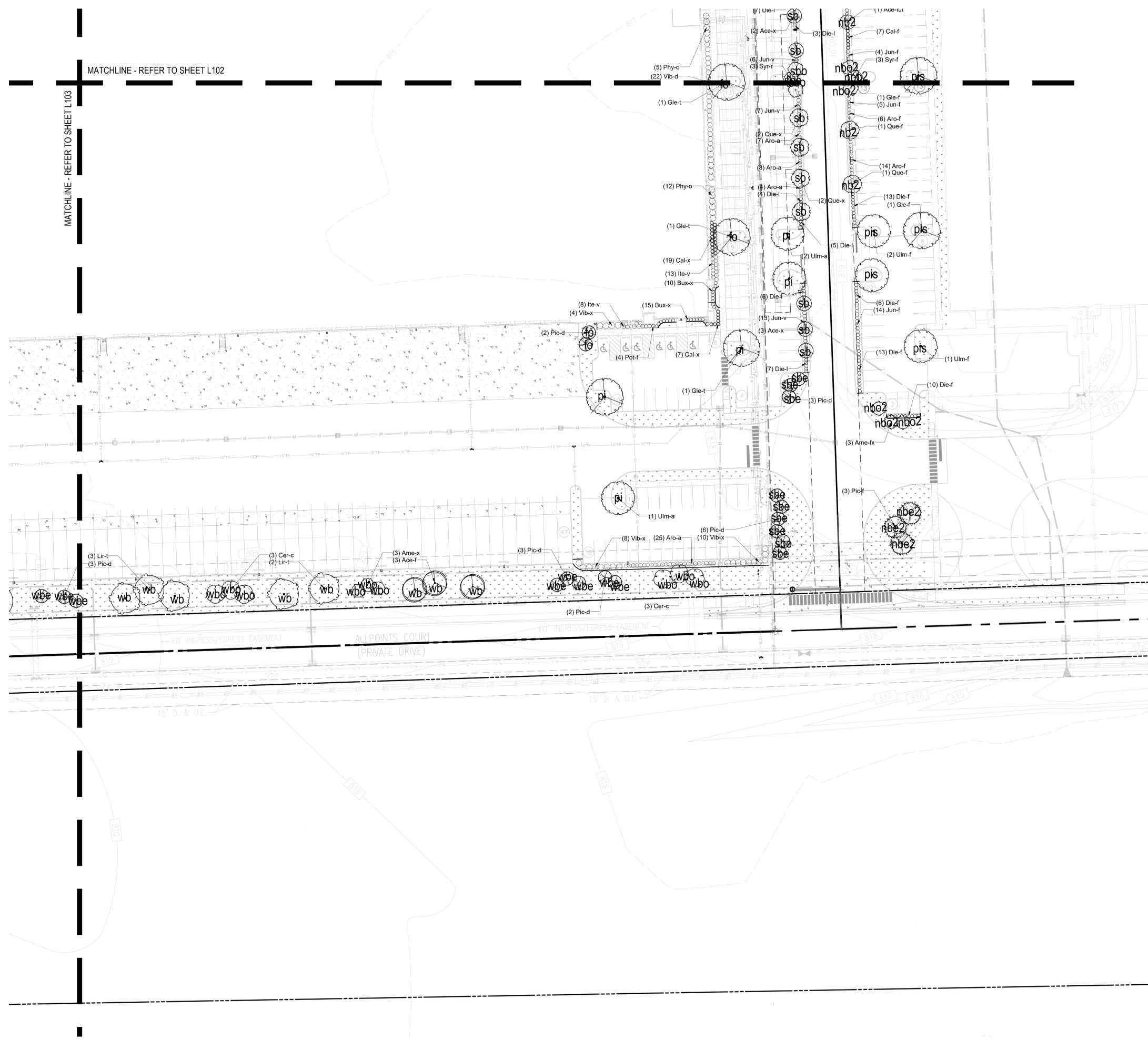
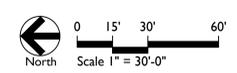
BUFFERS
Requirements:
Level 1 buffer: combination of plants that equals 1 point/100 l.f.
Level 3 buffer: combination of plants that equals 3 points/100 l.f.; 25% from evergreen trees, 25% from shade or ornamental trees
Design Incentives: provide a multiple of 2.0 of plant material

Required:
North: 1,047 l.f. @ Level 1 buffer = 10.50 points
East: 1,222 l.f. @ Level 3 buffer = 36.66 points; 9.17 points from evergreen trees + 9.17 points from trees
South: 1,047 l.f. @ Level 1 buffer + design incentives = 20.94 points
West: 1,160 l.f. @ Level 1 buffer = 11.60 points
South Lot North: 1,047 l.f. @ Level 1 buffer = 10.50 points

Provided:
North: 12 shade trees (9) + 13 ornamental trees (6.5) + 11 evergreen trees (5.5)
East: 27 shade trees (20.25) + 13 ornamental trees (6.5) + 20 evergreen trees (10)
South: 6 shade trees (4.5) + 6 ornamental trees (3) + 6 evergreen trees (3)
West: 8 shade trees (6) + 6 ornamental trees (3) + 6 evergreen trees (3)
South Lot North: 6 shade trees (4.5) + 9 ornamental trees (4.5) + 3 evergreen trees (1.5)

PLANT LEGEND

- nb - north buffer shade tree
- nbe - north buffer evergreen tree
- nbo - north buffer ornamental tree
- eb - east buffer shade tree
- ebe - east buffer evergreen tree
- ebo - east buffer ornamental tree
- sb - south buffer shade tree
- sbe - south buffer evergreen tree
- sbo - south buffer ornamental tree
- wb - west buffer shade tree
- wbe - west buffer evergreen tree
- wbo - west buffer ornamental tree
- nb2 - north buffer lot 2
- nbe2 - north buffer evergreen lot 2
- nbo2 - north buffer ornamental lot 2
- fo - foundation planting shade tree
- pi - parking interior north lot
- pis - parking interior south lot



M:\18-1214 Allpoints Midwest Building 2, Dwg L100 Planting Plan.dwg, October 18, 2018 2:51 AM, ALYSSA PRAZEAU © Paul H. Cripe, Inc.

 <p>3739 PROSPECT HAVEN DRIVE, SUITE 200 INDIANAPOLIS, INDIANA 46240 (317) 844-6777 www.context-design.com</p>	 <p>Solutions by Design Since 1937</p>
<p>ENLARGED LANDSCAPE PLAN GRANITE ALLPOINTS DISTRIBUTION FACILITY GRANITE REIT AMERICA INC. 1201 ALLOPOINTS COURT PLAINFIELD, IN 46168</p>	
<p>CERTIFIED BY:</p>  <p>Date: 09-28-2018</p>	
 <p>811 1-800-382-5544 www.in.gov/811</p>	
<p>APRAZEAU P.L.A. A PRAZEAU P.L.A. COMPANY</p>	
<p>Scale: 1" = 30'-0"</p> <p>Sheet: L104</p> <p>Date: 09-28-2018 Project Number: 0060410-20240</p>	

