

**ORDINANCE COMPLIANCE CHART**

ZONING: TC

From Plainfield Planning & Zoning Ordinances as of 2019-04-02:

Per Table 4.7-A: Landscaping shall be provided as required by Article 2.8.B.8

Per Article 2.8.B.8: Landscaping - All Lots within the TC: Town Center District shall be landscaped in compliance with requirements of Article 5.6.B.4

Per Article 5.6.B.4:

**5.6.B.4.c.4 - PLAZAS (PL)**

Requirements: Front Lot Line shall include shade or ornamental trees planted with a max. 25ft o.c. spacing.

**5.6.B.4.d.1 - FRONT YARDS (FY)**

Requirements: 5ft depth planting bed with a masonry wall or masonry piers with ornamental fencing along non-building portions of Front Lot Lines + (1) shade or ornamental tree / 25ft o.c.

Main Street (US 40) = 13 l.f. non-building

Required: 1 shade tree

Provided: 1 shade tree

Avon Avenue = 0 l.f. non-building frontage

Required: no requirements

Krewson Street = 408 l.f. non-building frontage

Required: 16 shade trees

Provided: 5 shade trees + 2 Evergreen Trees

N. East Street = 215 l.f. non-building frontage

Required: 9 shade trees

Provided: 7 shade trees

**5.6.B.4.d.2 - SIDE LOT LINES & REAR LOT LINES**

\*Not applicable. No Side Lot Lines or Rear Lot Lines.

**5.6.C.2.e - Off-Street Parking Areas** shall be screened and landscaped in compliance with Article 4.7, E.

**4.7.D - FOUNDATION PLANTINGS (FP)**

Requirements: Foundation Plantings required along Front and Sides of Building. Foundation Plantings = 2x the length of the wall in sq. ft. within 15ft of the building with a min. depth of 6ft per Level 1 planting requirements of table 4.7-B.

South Facade along Main Street = 311 l.f.

Required: 622sf of planting bed with a planting value of 3.11

Provided: 622sf of planting bed and

(105) 18" shrubs = 2.625 points

(10) 24" shrubs = 0.5 points

3.125 total points

Southeast Corner = plaza

Required: not applicable

East Facade along Avon Avenue = 113 l.f.

Required: 226sf of planting bed with a planting value of 0.13

Provided: 226sf of planting bed and

(38) 18" shrubs = 0.95 points

(4) 24" shrubs = 0.2 points

1.15 total points

North Facade along Krewson Street = 70 l.f.

Required: 140sf of planting bed with a planting value of 0.7

Provided: 140sf of planting bed and

(16) 18" shrubs = 0.4 points

(6) 24" shrubs = 0.3 points

0.7 total points

West Facade facing parking lot = 62 l.f.

Required: 124sf of planting bed with a planting value of 0.62

Provided: 124sf of planting bed and

(5) 18" shrubs = 0.125 points

(1) 8" multi-stemmed tree = 0.5 points

0.625 total points

Northwest Facade facing parking lot = 275 l.f.

Required: 550sf of planting bed with a planting value of 2.75

Provided: 550sf of planting bed and

(30) 18" shrubs = 0.75 points

(40) 24" shrubs = 2 points

2.75 total points

East Facade along N. East Street = plaza

Required: not applicable

**4.7.E.1 - INTERIOR PARKING (IP)**

Requirements: (1) island per (15) parking spaces and (1) tree per required island

Off-Street Parking = 156 spaces

Required: 11 islands / trees

Provided: 11 islands / trees

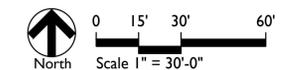
**4.7.E.2 - PERIMETER PARKING (PP)**

Requirements: continual shrub hedge planted at 3ft o.c OR berm, masonry wall, or decorative fence with shrubs that achieve a *Plant Unit Value* of 1.5.

 Lawn, Seed

**GENERAL LANDSCAPE AND PLANTING NOTES**

1. Refer to Project Manual for Planting Specifications and Topsoil requirements. Refer to Plant Schedule and Planting Details for additional information.
2. 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. On-site adjustments may be required.
3. Rootballs shall meet or exceed size standards as set forth in 'American Standards for Nursery Stock'. MAIN LEADERS OF ALL TREES SHALL REMAIN INTACT.
4. Remove from the site any plant material that turns brown or defoliates within five (5) days after planting. Replace immediately with approved, specified material.
5. 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. Plant material quantities shown on plan are minimum quantities. Additional material may be needed to meet spacing requirements and field conditions.
6. Seed all areas disturbed by construction activities that are not otherwise noted to receive pavement, planting bed, or sod treatment.
7. The Contractor shall install and/or amend topsoil in all proposed bed areas to meet Specifications. Contractor shall coordinate quantity and placement of topsoil. Landscaper shall verify depth of topsoil prior to plant installation. (Refer to specifications for topsoil source and placement requirements)
8. All tree locations shall be marked with 2x2" stakes prior to planting for review and approval by the Landscape Architect. Any plant material installed in an incorrect location, by the judgment of the Landscape Architect, shall be reinstalled at the Contractor's expense.
9. All plant beds shall receive 3" minimum of shredded hardwood bark mulch (unless otherwise noted).
10. Verify all utility locations in the field prior to beginning work. Repair all damaged utilities to Owner's satisfaction at no additional cost.
11. The Contractor shall maintain all plant material and lawns until the project is fully accepted by the Landscape Architect, unless otherwise noted.
12. All workmanship and materials shall be guaranteed by the Contractor for a period of one calendar year after Final Acceptance.
13. 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.
14. Contractor shall test all tree pits for drainage. Any tree pit that holds water for more than 24 hours shall be installed using tree pit drainage.
15. Tree Protection Fencing is the responsibility of the Contractor. Minimum protected area shall include the full drip line of the canopy. NO construction activities, material storage, etc. may occur within that area. The Contractor shall ensure that no soil compaction or tree damage occurs in any Protected areas, at any time during the construction process.
16. Trees shall be matched in groups unless otherwise noted.



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NOT FOR CONSTRUCTION

Drawings for the  
**The Barlow**  
Plainfield, IN  
Planting Plan

Revision	Date	Description
1	05/23/2019	TAC Revisions

Date: 04.26.2019  
Job No: 2019-1257  
Drawn by: JJB  
Checked by: GDW

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Sheet No:  
**L300**

**PLANT SCHEDULE**

TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	REMARKS
Abi-c	1	Abies concolor	White Fir	B & B	8' ht.	full, strong central leader, matched
Ame-x	1	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	B & B	8' ht.	multi-trunk; matched
Cel-o	1	Celtis occidentalis	Common Hackberry	B & B	2"Cal	full, strong central leader, matched
Gle-s	4	Gleditsia triacanthos inermis 'Shademaster'	Shademaster Thornless Honeylocust	B & B	2"Cal	full, strong central leader, matched
Mal-p	4	Malus x 'Prairifire'	Prairifire Crabapple	B & B	2"Cal	full, strong central leader, matched
Pic-p	1	Picea omorika 'Pendula'	Weeping Serbian Spruce	B & B	8' ht.	full, strong central leader, matched
Tax-s	1	Taxodium distichum 'Shawnee Brave'	Shawnee Brave Bald Cypress	B & B	2"Cal	full, strong central leader, matched
Til-a	1	Tilia americana 'Boulevard'	Boulevard Linden	B & B	2"Cal	full, strong central leader, matched
Ulm-f	13	Ulmus x 'Frontier'	American Elm	B & B	2"Cal	full, strong central leader, matched
Zel-v	7	Zelkova serrata 'Village Green'	Village Green Sawleaf Zelkova	B & B	2"Cal	full, strong central leader, matched

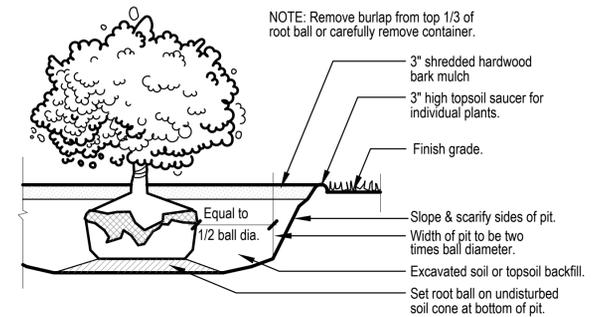
  

SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	REMARKS
Aro-a	6	Aronia arbutifolia 'Brilliantissima'	Brilliant Red Chokeberry	container	18"	space @ 3'-0" o.c.
Bux-x	33	Buxus x 'Green Velvet'	Green Velvet Boxwood	container	18"	space @ 3'-0" o.c., allow to mass
Cle-a	5	Clethra alnifolia 'Hummingbird'	Hummingbird Summerweet	container	18"	space @ 3'-0" o.c.
Cor-c	38	Cornus sericea 'Kelsey'	Kelsey Red Twig Dogwood	container	18"	space @ 2'-6" o.c.
Dap-x	16	Daphne x burkwoodii 'Carol Mackie'	Carol Mackie Daphne	container	18"	space @ 3'-0" o.c.
Hyd-q	18	Hydrangea quercifolia	Oakleaf Hydrangea	container	24"	space @ 4'-0" o.c.
Hyd-w	82	Hydrangea quercifolia 'Pee Wee'	Pee Wee Oakleaf Hydrangea	container	18"	space @ 3'-0" o.c.
Ile-p	8	Ilex verticillata 'Mr. Poppins'	Mr. Poppins Winterberry	container	18"	space @ 3'-0" o.c.
Ite-v	34	Itea virginica 'Henry's Garnet'	Henry's Garnet Sweetspire	container	18"	space @ 3'-0" o.c.
Rho-x	4	Rhododendron x 'P.J.M.'	PJM Rhododendron	container	24"	space @ 5'-0" o.c.
Spi-n	29	Spiraea japonica 'Neon Flash'	Neon Flash Spirea	container	18"	space @ 3'-0" o.c., allow to mass
Syr-p	14	Syringa patula 'Miss Kim'	Miss Kim Lilac	container	24"	space @ 4'-0" o.c.
Tax-x	29	Taxus x media 'Densiflora'	Dense Yew	container	24"	space @ 6'-0" o.c., allow to mass
Vib-d	42	Viburnum dentatum 'Christom'	Blue Muffin Viburnum	container	24"	space @ 4'-0" o.c.

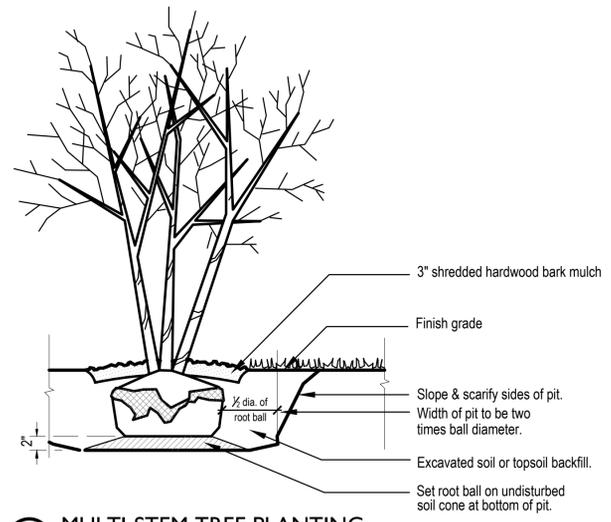
  

ORNAMENTAL GRASSES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	REMARKS
Cal-x	6	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	pot	#2	space @ 3'-0" o.c.

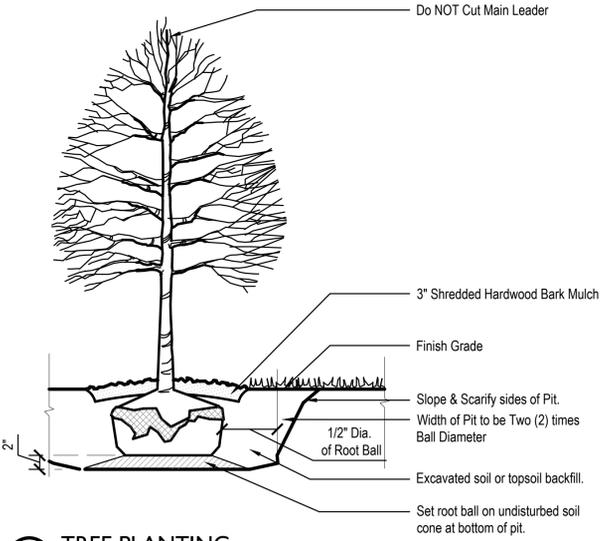
 Lawn, Seed



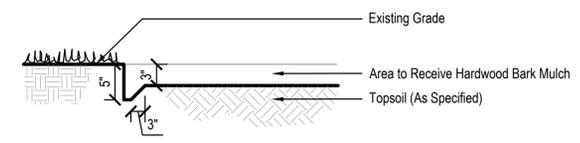
**3 SHRUB PLANTING**  
Not to Scale



**2 MULTI-STEM TREE PLANTING**  
Not to Scale



**1 TREE PLANTING**  
Not to Scale



**4 SPADE EDGE**  
Not to Scale

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