

Derby Ridge - Landscape Requirement Summary

Road Frontage Requirements

Ditch Road Frontage	
Total Linear Feet of Road Frontage (Ditch Road)	2,082.52 linear feet
Total Trees Required @ 1 per 30 linear feet	69 trees
Total Deciduous Shade Trees Provided	69 trees

161st Street Road Frontage

Total Linear Feet of Road Frontage (161st Street)	403.48 linear feet
Total Trees Required @ 1 per 30 linear feet	13 trees
Total Deciduous Shade Trees Provided	13 trees

Buffer Yard Requirements

North Buffer Yard	
Total Linear Feet of Buffer Yard	1,243.81 linear feet
Total Trees Required @ 1 per 30 linear feet	41 trees
Total Shrubs Required @ 5 per 30 linear feet	207 shrubs
Total Trees Provided	19 trees plus existing trees and vegetation
Total Shrubs Provided	111 shrubs plus existing trees and vegetation

East Buffer Yard

Total Linear Feet of Buffer Yard	2,291.17 linear feet
Total Trees Required @ 1 per 30 linear feet	109 trees
Total Shrubs Required @ 5 per 30 linear feet	545 shrubs
Total Trees Provided	Requirement met through existing vegetation
Total Shrubs Provided	Requirement met through existing vegetation

South Buffer Yard (161st Street)

Total Linear Feet of Buffer Yard (161st Street)	403.48 linear feet
Total Trees Required @ 1 per 30 linear feet	13 trees
Total Shrubs Required @ 5 per 30 linear feet	65 shrubs
Total Evergreen Trees Provided	13 trees
Total Evergreen Shrubs Provided	65 shrubs

West Buffer Yard (Ditch Road)

Total Linear Feet of Road Frontage (Ditch Road)	2,082.52 linear feet
Total Trees Required @ 1 per 30 linear feet	69 trees
Total Shrubs Required @ 5 per 30 linear feet	345 shrubs
Total Evergreen Trees Provided	69 trees
Total Evergreen Shrubs Provided	345 shrubs

Rear Yard Additional Requirements

* Per Exhibit D of Approved Zoning Commitments (Lots 1 to 8, 79 to 82)	
Total Rear Yards Facing Ditch Road/161st Street	12 lots
Total Additional Trees Required @ 1 per lot	12 trees
Total Deciduous Shade Trees Provided	12 trees

On-Site Requirements

Total Shade Trees Required @ 4 per lot	328 trees
Total Ornamental/Evergreen Trees Required @ 2 per lot	164 trees
Total Shrubs Required @ 4 per lot	328 trees
Total Shade Trees Provided	328 trees
Total Ornamental/Evergreen Trees Provided	164 trees
Total Shrubs Provided	328 trees

Legend

Typical Evergreen Shrub	⊕
Typical Deciduous Shrub	⊖
Typical Ornamental or Evergreen Tree	⊗
Typical Evergreen Tree	⊙
Typical Deciduous Tree	⊘
Existing Tree	●

Derby Ridge - Preliminary Plant List

Typical Deciduous Shade Trees (Road Frontage Trees and Additional Rear Yard Trees)

Common Name	Botanical Name	Size
Red Maple	<i>Acer rubrum</i>	8' height / 2" caliper
Sugar Maple	<i>Acer saccharum</i>	8' height / 2" caliper
American Hornbeam / Ironwood	<i>Carpinus caroliniana</i>	8' height / 2" caliper
Common Hackberry	<i>Celtis occidentalis</i>	8' height / 2" caliper
Ginkgo	<i>Ginkgo biloba</i>	8' height / 2" caliper
Honeylocust	<i>Gleditsia triacanthos</i>	8' height / 2" caliper
Sweet Gum	<i>Liquidambar styraciflua</i>	8' height / 2" caliper
Plantain / Sycamore	<i>Plantanus occidentalis</i>	8' height / 2" caliper
Callery Pear	<i>Pyrus calleryana</i>	8' height / 2" caliper
Oaks	<i>Quercus spp.</i>	8' height / 2" caliper
Lindens	<i>Tilia spp.</i>	8' height / 2" caliper

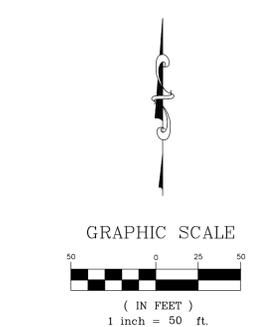
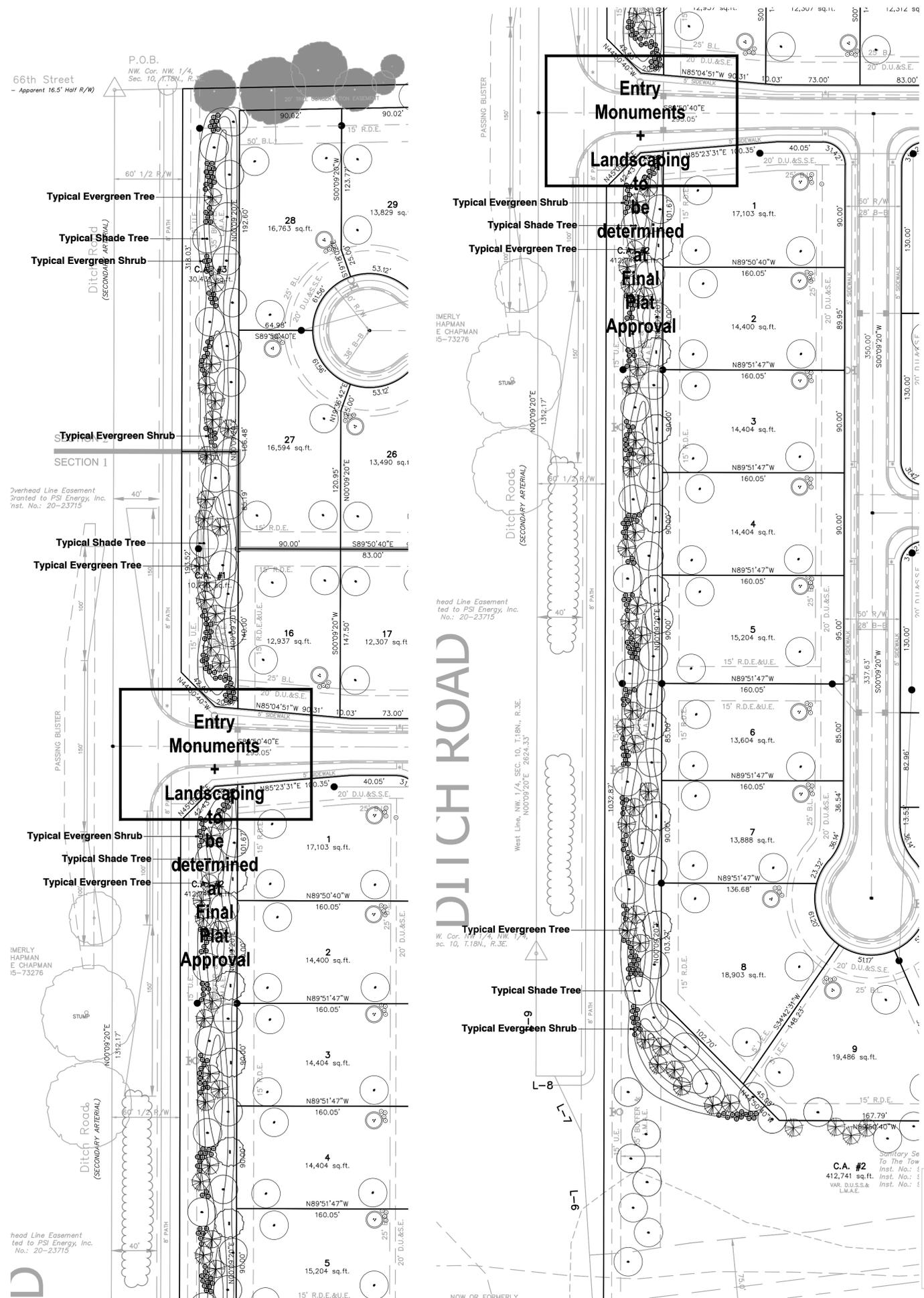
Typical Evergreen Trees (Buffer Yard Trees)

Common Name	Botanical Name	Size
White Fir	<i>Abies concolor</i>	6' height
Norway Spruce	<i>Picea abies</i>	6' height
Colorado Spruce	<i>Picea pungens</i>	6' height
Scotch Pine	<i>Pinus sylvestris</i>	6' height
Douglas Fir	<i>Pseudotsuga menziesii</i>	6' height

Typical Evergreen Shrubs (Buffer Yard Shrubs)

Common Name	Botanical Name	Size
Boxwood	<i>Buxus microphylla</i>	18" height
Winterberry	<i>Ilex verticillata</i>	18" height
Nick's Compact Juniper	<i>Juniperus chinensis</i>	18" height
Common Juniper	<i>Juniperus communis</i>	18" height
Rocky Mountain Juniper	<i>Juniperus scopulorum</i>	18" height
Dwarf Alberta Spruce	<i>Picea glauca 'conica'</i>	18" height
Mugho Pine	<i>Pinus mugos</i>	18" height
Yews	<i>Taxus</i>	18" height
Japanese Yew	<i>Taxus cuspidata</i>	18" height
Globe Arborvitae	<i>Thuja occidentalis 'Woodward'</i>	18" height

NOTES:
 a) Final species and quantities will be determined at the time of final landscape plan approval, and will be based on nursery availability and seasonal planting requirements.
 b) All trees shall be planted a minimum distance of ten (10) feet from storm sewer and four (4) feet from pavement.



STOEPPELWERTH
ALWAYS ON

7965 East 106th Street, Fishers, IN 46038-2505
Phone: (317) 849-5935 Fax: (317) 849-5942

HAMILTON CO., INDIANA

WASHINGTON TOWNSHIP

DERBY RIDGE

LANDSCAPE PLAN

PREPARED FOR:

SECTION: 10 TOWNSHIP: 18N RANGE: R3E
 DRAWN BY: CHECKED BY:

SHEET NO. 1 OF 3 SHEETS
 5/4/2016 5:38:55 PM

DATE

REVISE PER TAC COMMENTS

FISCHER HONES

BT

THIS DRAWING IS NOT INTENDED TO BE REPRESENTED AS A RETRACEMENT OR SURVEY OR A SURVEYOR LOCATION REPORT.
 CERTIFIED:

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Derby Ridge - Preliminary Plant List

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Sweet Gum	<i>Liquidambar styraciflua</i>	8' height / 2" caliper
Planetree / Sycamore	<i>Plantanus occidentalis</i>	8' height / 2" caliper
Callery Pear	<i>Pyrus calleryana</i>	8' height / 2" caliper
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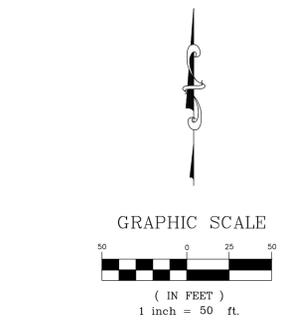
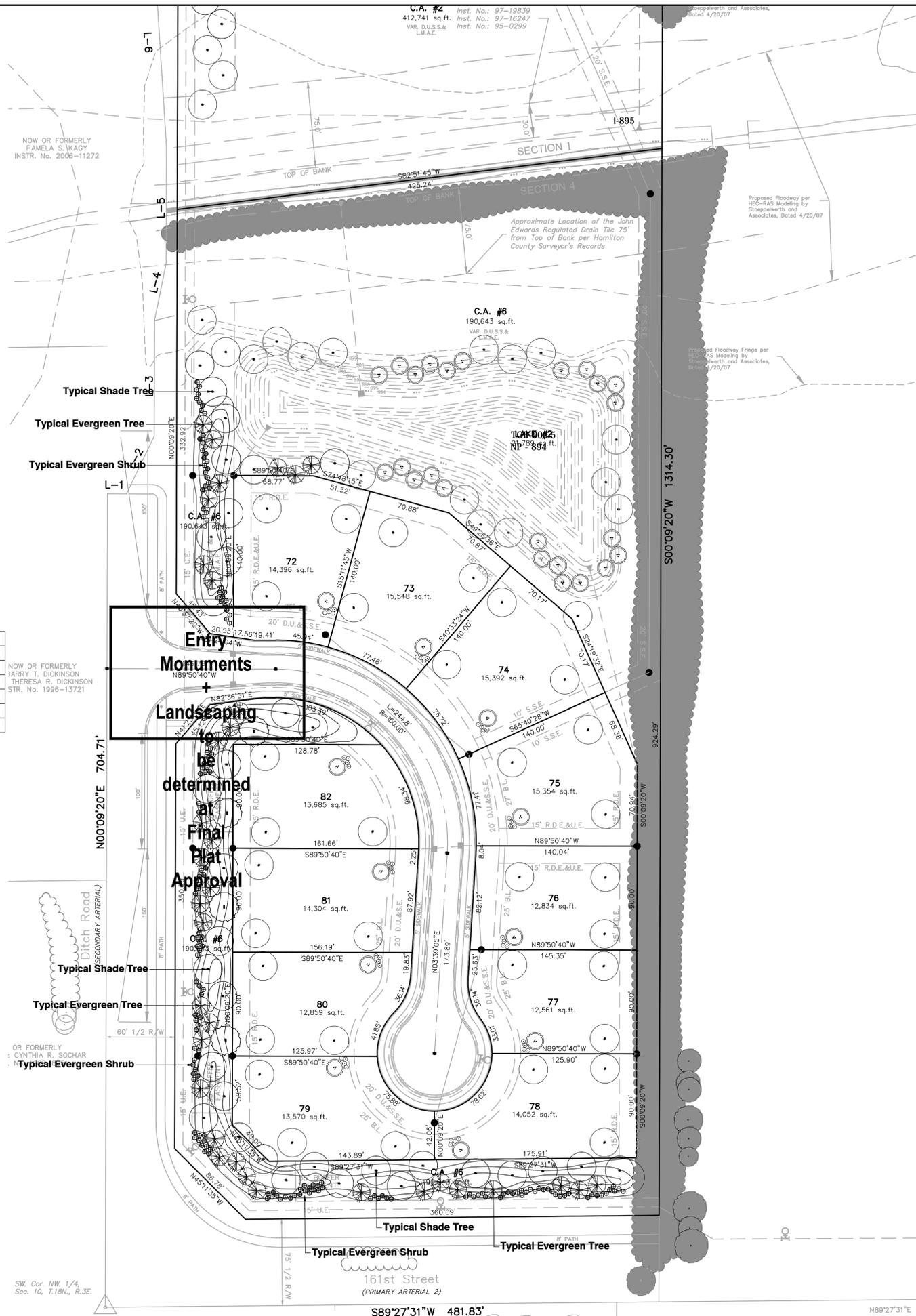
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STOEPPELWERTH
ALWAYS ON

7965 East 106th Street, Fishers, IN 46038-2505
Phone: (317) 849-5935 Fax: (317) 849-5942

LANDSCAPE PLAN
DERBY RIDGE
HAMILTON CO., INDIANA

PREPARED FOR:
WASHINGTON TOWNSHIP

SECTION: 10 TOWNSHIP: 18N RANGE: R3E
DRAWN BY: CHECKED BY:

SHEET NO. **L2**
OF 3 SHEETS
5 8 x 4 3/8 IN.
5/31/25

REVISE PER TAC COMMENTS FISCHER NOTES
REVISIONS
DATE 9/29/24



Entry
Monuments
Landscaping
to be determined at Final Plat Approval

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DERBY RIDGE
 HAMILTON CO., INDIANA

PREPARED FOR:
 WASHINGTON TOWNSHIP

SECTION: 10 TOWNSHIP: 18N RANGE: R3E
 DRAWN BY: CHECKED BY:
 SHEET NO. **L3**
 OF 3 SHEETS
 5/4/2018
 5:38:25FIS

811
 Know what's below.
 Call before you dig.

IUPPS Dig Safety.
 Indiana Underground Plant Protection Service