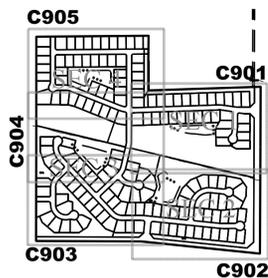


THIS INSTRUMENT PREPARED BY:  
DENNIS D. OLMSTEAD  
STOEPPELWERTH AND ASSOCIATES INC.  
7965 EAST 106TH STREET  
FISHERS, INDIANA 46038  
PHONE: (317) 849-5935

THIS INSTRUMENT PREPARED FOR:  
LANGSTON DEVELOPMENT CO., INC.  
1132 SOUTH RANGELINE ROAD, SUITE 100  
CARMEL, INDIANA 46032  
CONTACT: JIM LANGSTON  
PHONE: 317-846-7017



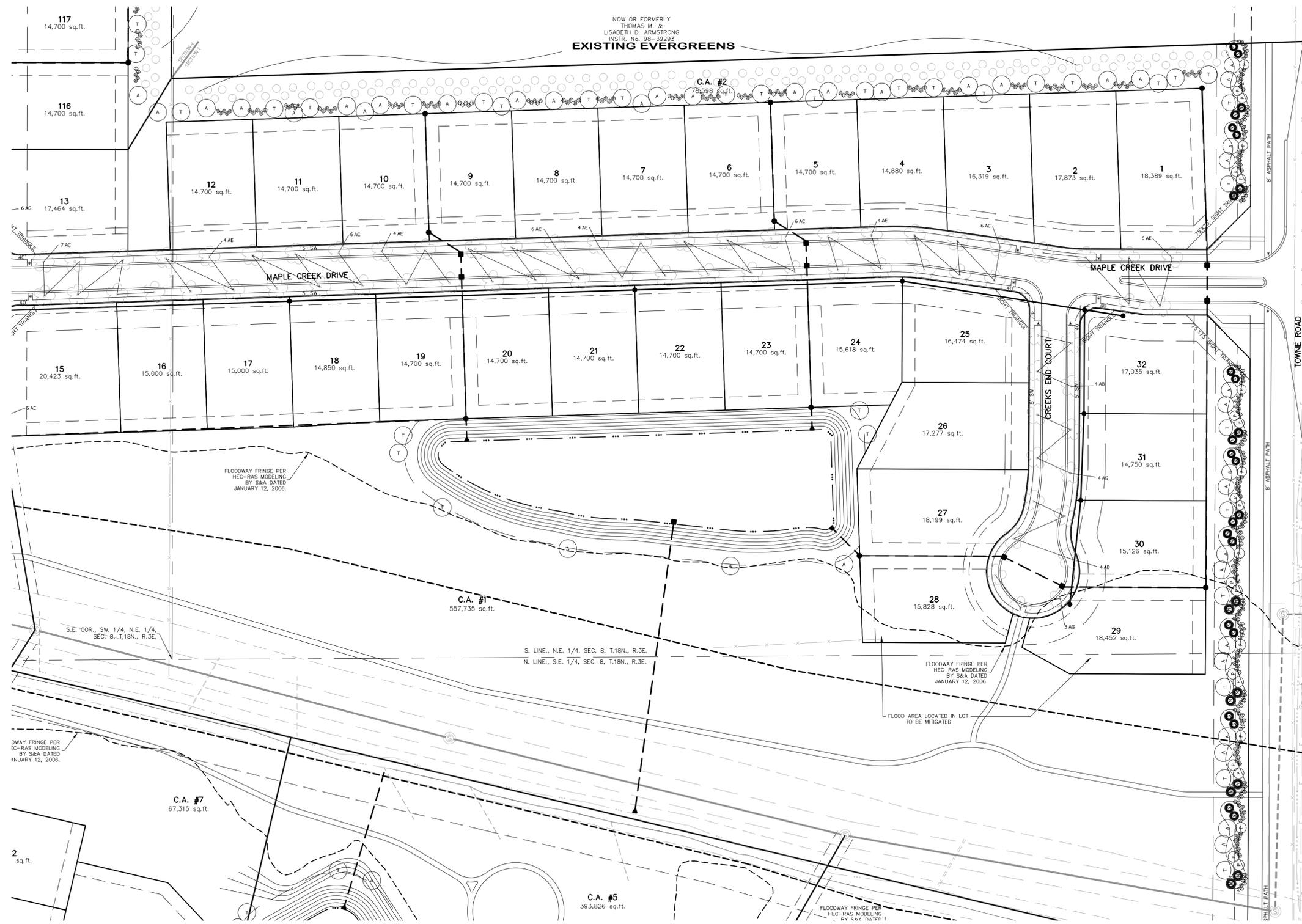
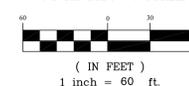
KEY MAP  
1"=1000'

# BENT CREEK LANDSCAPE PLAN ZONING SF2

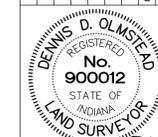
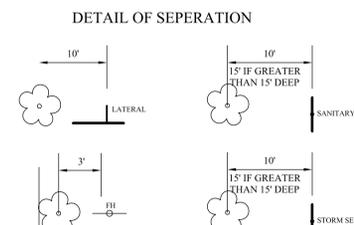
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GRAPHIC SCALE



SHADE TREES	NUMBER
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T Tulip Tree Liriodendron tulipifera	82
EVERGREEN TREES	
N Norway Spruce Picea abies	191
S Serbian Spruce Picea omorika	78
DECIDUOUS TREES	
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Hedge Maple AC - Acer campestre	104



THIS DRAWING IS NOT INTENDED TO BE A WARRANTY OF ORIGINAL BOUNDARY SURVEY, A ROUTE SURVEY OR A SURVEYOR LOCATION REPORT.  
CERTIFIED: 05/01/15  
D.D.O.

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

LANDSCAPE PLAN  
BENT CREEK

PREPARED FOR:  
SECTION 8 TOWNSHIP 18N RANGE R3E  
DRAWN BY: HAM CHECKED BY: BKR  
SHEET NO.  
**C901**  
S & A FORM NO. 49160 2014



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DENNIS D. OLMSTEAD  
STOEPPEL WERTH AND ASSOCIATES INC.  
7965 EAST 106TH STREET  
FISHERS, INDIANA 46038  
PHONE: (317) 849-5935

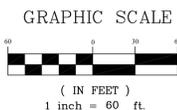
THIS INSTRUMENT PREPARED FOR:  
LANGSTON DEVELOPMENT CO., INC.  
1132 SOUTH RANGELINE ROAD, SUITE 100  
CARMEL, INDIANA 46032  
CONTACT: JIM LANGSTON  
PHONE: 317-846-7017



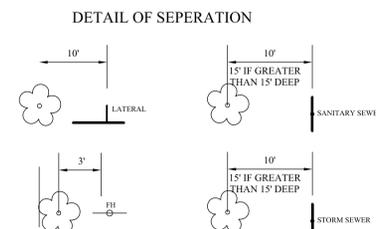
# BENT CREEK LANDSCAPE PLAN ZONING SF2

NOTES:

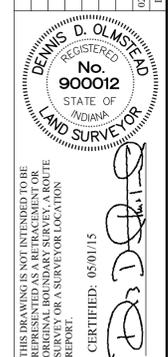
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REV	PER TAC COMMENTS	DATE



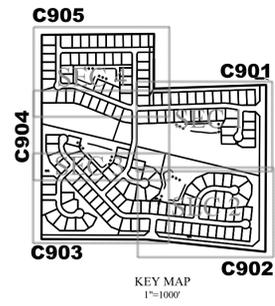
**STOEPPEL WERTH**  
ALWAYS ON.  
7965 East 106th Street, Fishers, IN 46038-2905  
Phone: (317) 849-5935 Fax: (317) 849-5942

LANDSCAPE PLAN  
**BENT CREEK**  
WASHINGTON TOWNSHIP  
PREPARED FOR:  
SECTION 8 TOWNSHIP 18N RANGE R3E  
DRAWN BY: HAM CHECKED BY: BKR  
SHEET NO.  
**C902**  
S & A FORM NO. 49160 2014



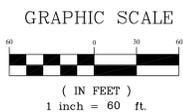
THIS INSTRUMENT PREPARED BY:  
DENNIS D. OLMSTEAD  
STOEPPELWERTH AND ASSOCIATES INC.  
7965 EAST 106TH STREET  
FISHERS, INDIANA 46038  
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1132 SOUTH RANGELINE ROAD, SUITE 100  
CARMEL, INDIANA 46032  
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PHONE: 317-846-7017

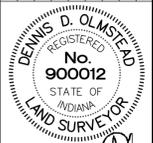
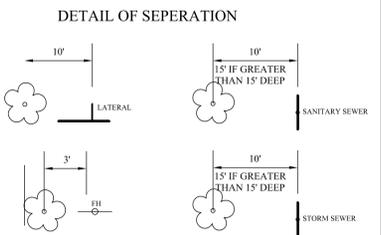


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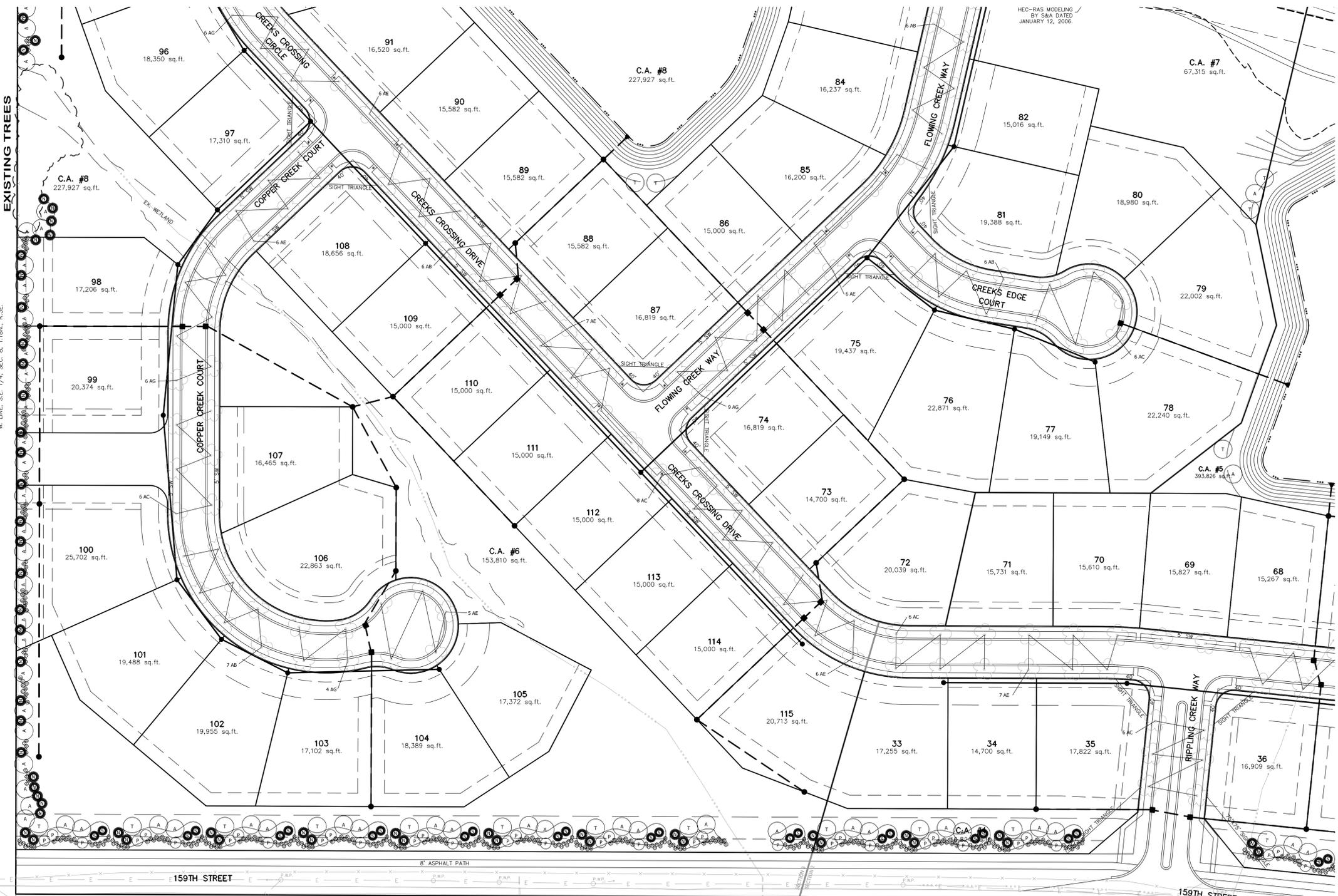


THIS DRAWING IS NOT INTENDED TO BE USED FOR ANY OTHER PURPOSE THAN THE ORIGINAL BOUNDARY SURVEY, A ROUTE SURVEY OR A SURVEYOR LOCATION REPORT.  
CERTIFIED: 05/01/15

**STOEPPELWERTH**  
ALWAYS ON.  
7965 East 106th Street, Fishers, IN 46038-2905  
Phone: (317) 849-5935 Fax: (317) 849-5942

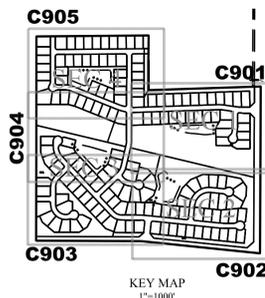
LANDSCAPE PLAN  
**BENT CREEK**  
WASHINGTON TOWNSHIP  
HAMILTON CO., INDIANA

PREPARED FOR:  
SECTION: 8 TOWNSHIP: 18N RANGE: R3E  
DRAWN BY: HAM CHECKED BY: BKR  
SHEET NO. **C903**  
S & A JOB NO. 49160 2014



THIS INSTRUMENT PREPARED BY:  
DENNIS D. OLMSSTEAD  
STOEPPELWERTH AND ASSOCIATES INC.  
7965 EAST 106TH STREET  
FISHERS, INDIANA 46038  
PHONE: (317) 849-5935

THIS INSTRUMENT PREPARED FOR:  
LANGSTON DEVELOPMENT CO., INC.  
1132 SOUTH RANGELINE ROAD, SUITE 100  
CARMEL, INDIANA 46032  
CONTACT: JIM LANGSTON  
PHONE: 317-846-7017

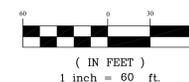


# BENT CREEK LANDSCAPE PLAN ZONING SF2

NOTES:

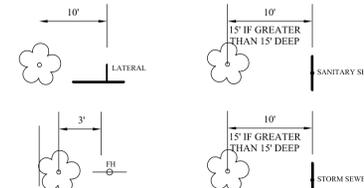
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DETAIL OF SEPERATION



Know what's below.  
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THIS DRAWING IS NOT INTENDED TO BE AN ORIGINAL BOUNDARY SURVEY. A ROUTE SURVEY OR A SURVEYOR LOCATION REPORT.

CERTIFIED: 05/01/15

STOEPPELWERTH  
ALWAYS ON.

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Phone: (317) 849-5935 Fax: (317) 849-5942

LANDSCAPE PLAN

BENT CREEK

HAMILTON CO., INDIANA

PREPARED FOR:

SECTION 8 TOWNSHIP 18N RANGE R3E

DRAWN BY: HAM CHECKED BY: BKR

SHEET NO.

C904

S & A FORMING  
49160 2014

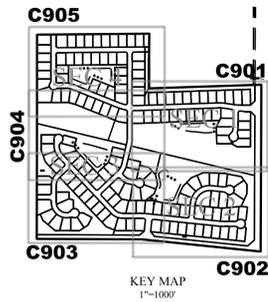
DATE	02/05/16	BY	GDK
REV PER TAC COMMENTS			REVIEWS



SV49160.dwg\C900 - Landscape Plan 2-5-16.dwg, 3/16/2016 10:23:20 AM, gkrutz

THIS INSTRUMENT PREPARED BY:  
DENNIS D. OLMSHEAD  
STOEPPELWERTH AND ASSOCIATES INC.  
7965 EAST 106TH STREET  
FISHERS, INDIANA 46038  
PHONE: (317) 849-5935

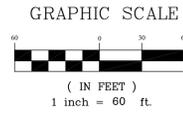
THIS INSTRUMENT PREPARED FOR:  
LANGSTON DEVELOPMENT CO., INC.  
1132 SOUTH RANGELINE ROAD, SUITE 100  
CARMEL, INDIANA 46032  
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PHONE: 317-846-7017



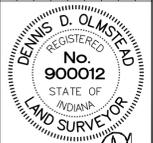
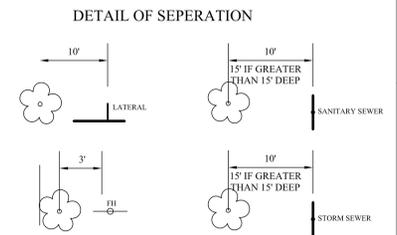
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CERTIFIED: 05/01/15



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Phone: (317) 849-5935 Fax: (317) 849-5942

LANDSCAPE PLAN  
BENT CREEK  
WASHINGTON TOWNSHIP  
HAMILTON CO., INDIANA

PREPARED FOR:  
SECTION: 8 TOWNSHIP: 18N RANGE: R3E  
DRAWN BY: HAM CHECKED BY: BKR  
SHEET NO.  
**C905**  
S & A JOHNSON  
49160 2014



N.W. COR., S.W. 1/4, N.E. 1/4, SEC. 8, T.18N., R.3E.

N. LINE, S.W. 1/4, N.E. 1/4 SEC. 8, T.18N., R.3E.

N.E. COR., S.W. 1/4, N.E. 1/4, SEC. 8, T.18N., R.3E.

N.W. COR., S.W. 1/4, N.E. 1/4, SEC. 8, T.18N., R.3E.

N. LINE, S.W. 1/4, N.E. 1/4 SEC. 8, T.18N., R.3E.

N.W. COR., S.W. 1/4, N.E. 1/4, SEC. 8, T.18N., R.3E.

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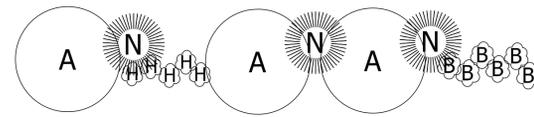
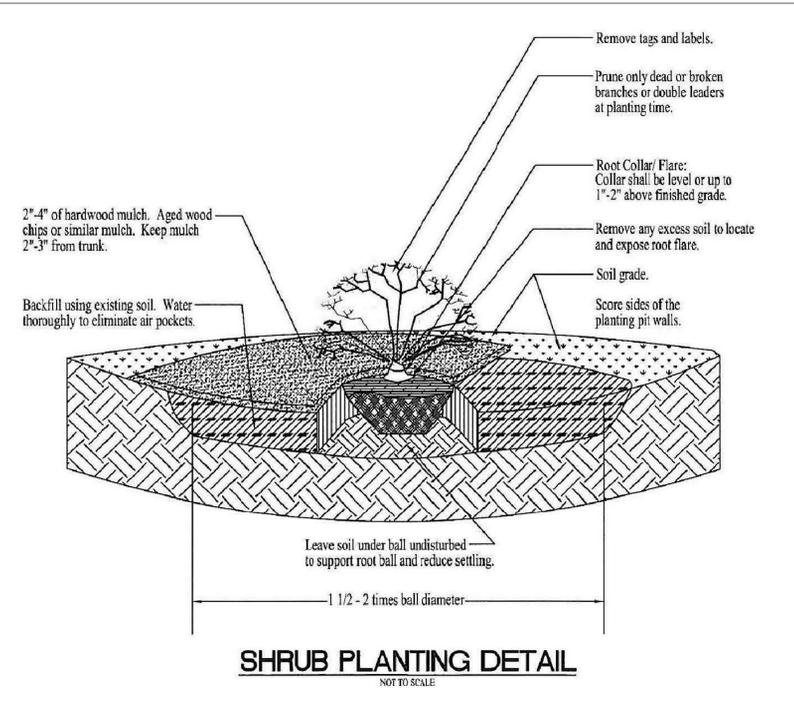
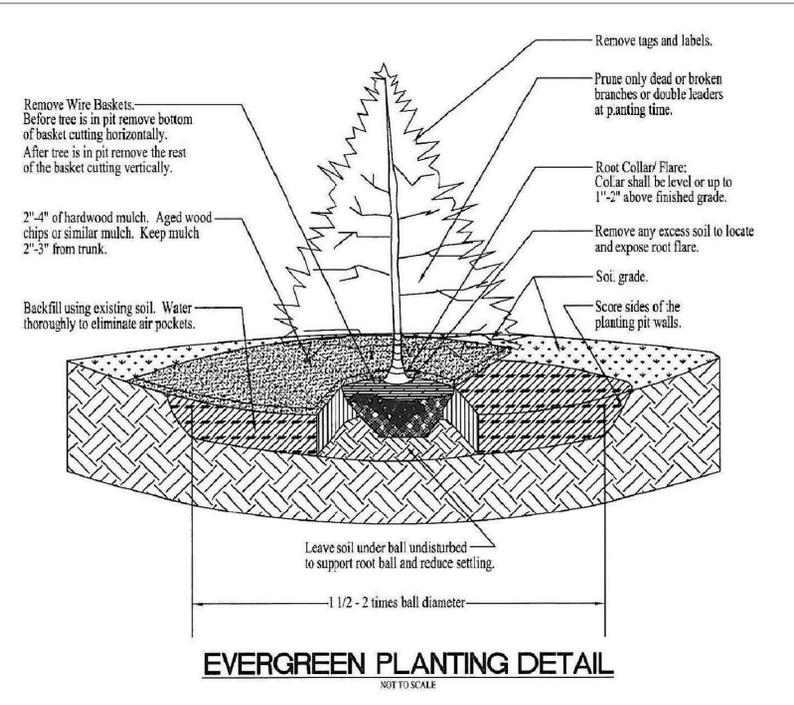
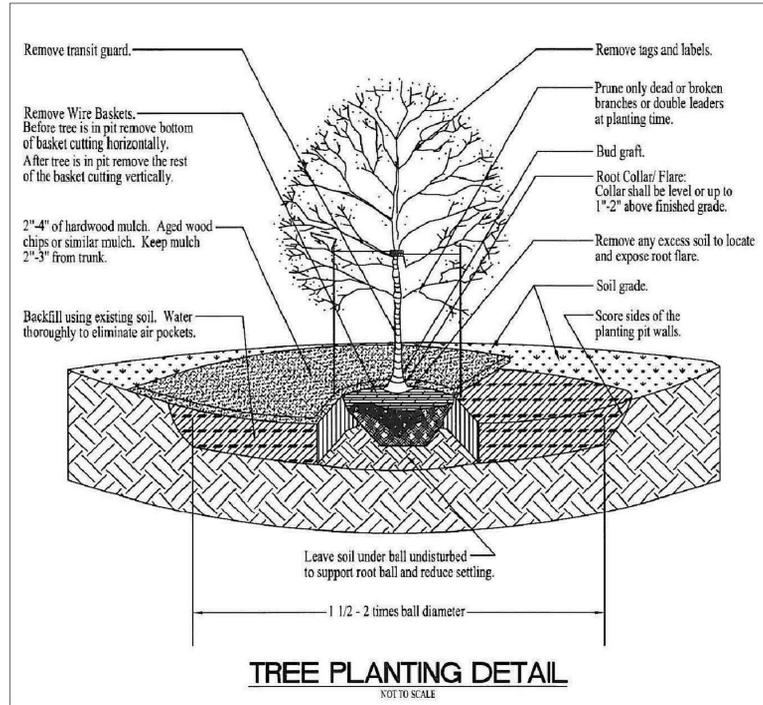
THIS INSTRUMENT PREPARED BY:  
DENNIS D. OLMSTEAD  
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THIS INSTRUMENT PREPARED FOR:  
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CONTACT: JIM LANGSTON  
PHONE: 317-846-7017

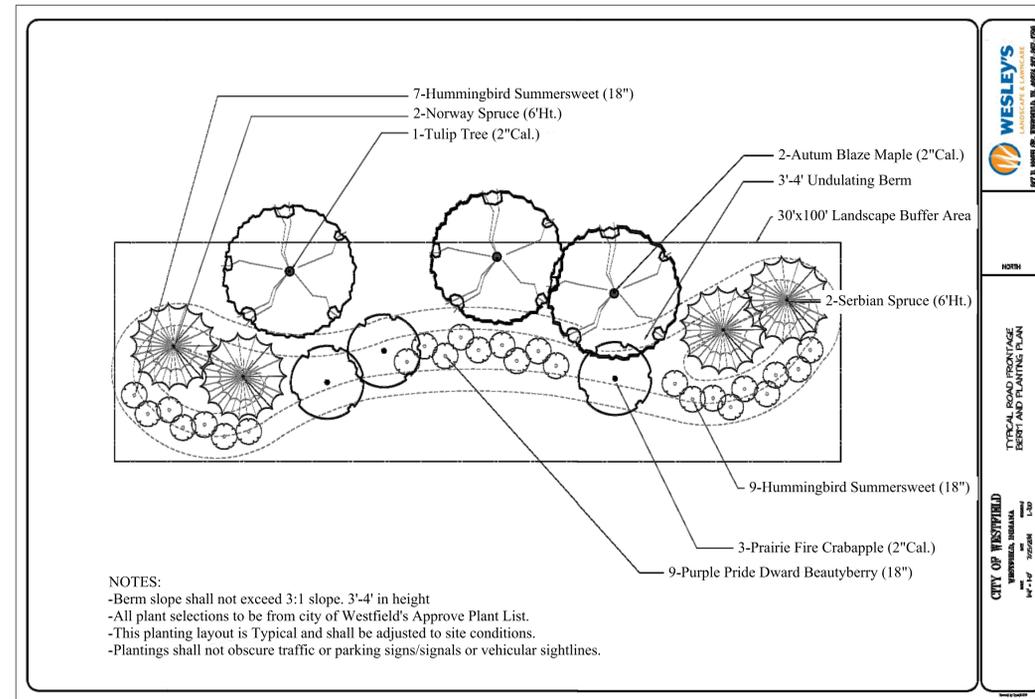
# BENT CREEK LANDSCAPE PLAN ZONING SF2

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3 SHADE TREES / 3 EVERGREEN TREES / 10 SHRUBS PER 100 LINEAL FEET



THIS DRAWING IS NOT INTENDED TO BE USED FOR ANY OTHER PURPOSE THAN THAT FOR WHICH IT WAS PREPARED. THE USER OF THIS DRAWING SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR VERIFYING THE ACCURACY OF ALL INFORMATION PROVIDED TO THE SURVEYOR. A ROUTE REPORT.  
CERTIFIED: 05/01/15  
D. D. OLMSTEAD  
REGISTERED LAND SURVEYOR

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

**LANDSCAPE PLAN**  
**BENT CREEK**  
WASHINGTON TOWNSHIP  
HAMILTON CO., INDIANA

PREPARED FOR:  
SECTION: 8 TOWNSHIP: 18N RANGE: R3E  
DRAWN BY: HAM CHECKED BY: BKR  
SHEET NO.  
**C906**  
S & A JOB NO.  
49160 2014

DATE	02/05/16
REV. PER TAC COMMENTS	
REVISIONS	
BY	GDK

THIS INSTRUMENT PREPARED BY:  
DENNIS D. OLMESTEAD  
STOEPPELWERTH AND ASSOCIATES INC.  
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CONTACT: JIM LANGSTON  
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- FRONT YARD LANDSCAPING SHALL INCLUDE SIXTEEN (16) SHRUBS, EIGHTEEN (18) INCHES IN HEIGHT AT THE TIME OF PLANTING.
- FRONT YARD LANDSCAPING SHALL INCLUDE AT LEAST ONE (1) YARD TREE - 2" MINIMUM CALIPER OUTSIDE PLANTING BED.

**City of Westfield Master Tree List  
New Construction Street Trees**

Botanical Name	Common Name	Mature Height	Mature Spread	Bloom Color	Branching Habit	Sun	Water	Fall Color	Indiana Native	Growth Rate	Comments
<b>Type A Street Trees for new construction</b>											
<i>Aesculus hippocastanum</i>	Horse Chestnut	50-75'	40-65'	White with red or yellow markings - flowering peak in mid-May	Upright oval to rounded	Full sun to part shade	Medium	Yellow and brown	Yes	medium	Bank of chestnut has needle-sharp thorns
<i>Acer triflorum</i>	Three-Flowered Maple	25-30'	25-30'	Greenish-yellow - April	Upright spreading to full, dense, and round-headed trunk locally divided, spreading flat-topped to rounded crown	Full sun to part shade	Medium	Orange-red	No	slow	
<i>Cercis canadensis</i>	Eastern Redbud	20-25'	25-35'	Pink - late April to early May	rounded with distinct stratified branching. Strong horizontal lines	Full sun to part shade	Medium	Yellow	Yes	medium	
<i>Cornus kousa</i>	Kousa Dogwood	15-25'	15-30'	White to pinkish - early June for about 6 weeks	rounded to broad spreading	Full sun to part shade	Medium	Red Yellow-orange-red	No	slow to medium	Replaces the American Elm
<i>Crataegus crus-galli</i>	Cockspur Hawthorn	25-35'	25-35'	White, odorless - May	broad rounded, low branched	Full sun	Medium	Yellow	No	medium	
<i>Eurocomia ulmoides</i>	Hardy Rubber Tree	40-60'	30-50'	Greenish-brown - April	rounded to broad spreading	Full sun to part shade	Medium	Insignificant	No	medium	
<i>Fagus grandifolia</i>	American Beech	50-80'	40-80'	Yellowish-green - April or early May	short trunk, wide spreading crown	Full sun to part shade	Medium	Golden bronze	Yes	slow, medium in youth	
<i>Fagus sylvatica</i>	European Beech	35-50'	20-40'	Yellowish-green - April or early May	densely pyramidal to oval or rounded, branch to ground	Full sun to part shade	Medium	Yellow, orange or red	No	slow to medium	
<i>Ginkgo biloba</i>	Maidenhair Tree	50-80'	30-40'	Green - April to May	wide spreading, great variation	Full sun	Medium	Yellow	No	slow to medium, fast with fertilizer	Male tree only
<i>Gleditsia triacanthos variety inermis</i>	Thornless Honeylocust	60-80'	60-80'	Greenish-yellow - May to June	short trunk, open spreading and fine textured vertically ascending irregular branches, obovate crown	Full sun	Medium	Yellow	Yes	fast	Commonly exhibit dieback in the crown
<i>Gymnocladus dioica</i>	Kentucky Coffee Tree	60-80'	40-55'	Greenish-white - April to May	irregular ascending branches, obovate crown	Full sun	Medium	Yellow	Yes	slow to medium	
<i>Mascula amurensis</i>	Mascula	20-30'	20-30'	Dull white - June to July, doesn't flower every year	round headed, branches upright-arching spreading	Full sun to part shade	Medium	Insignificant	No	slow	
<i>Prunus caryocarpa</i>	Redspine Pear	25-35'	20-25'	White, slightly malodorous - late April to early May	oval to spreading, upright branching	Full sun	Medium	Orange	No	fast	Common for trees to split at the central branch junction after ten to fifteen years of growth

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New Construction Street Trees**

Botanical Name	Common Name	Mature Height	Mature Spread	Bloom Color	Branching Habit	Sun	Water	Fall Color	Indiana Native	Growth Rate	Comments
<i>Cornus mas</i>	Cornelian Cherry Dogwood	15-25'	15-20'	Yellow - late March or early April	multi-stemmed, oval rounded outline, branching to ground	Full sun to part shade	Medium	Orange-red to red	No	medium	Fast when young, slows with age
<i>Crataegus phaenopynum</i>	Washington Hawthorn	25-30'	25-30'	White - early June, short bloom	broadly oval to rounded, dense	Full sun	Medium	Orange-red	No	slow	Dry to medium
<i>Crataegus viridis</i>	Winter King Hawthorn	25-35'	25-35'	White - late May	rounded, spreading, dense	Full sun	Medium	Orange-red	Yes	slow	Shows numerous spined seed pods in the fall
<i>Liquidambar styraciflua</i>	Sweetgum	60-80'	40-60'	Yellow-green - May	round to rounded crown	Full sun	Medium	Orange & yellow	Yes	fast	
<i>Liriodendron tulipifera</i>	Tulip Tree	60-90'	30-50'	White - May through June	White flushed with purple sometimes fragrant mid to late April	Full sun	Medium	Pretty golden yellow	Yes	fast	
<i>Magnolia x soulangeana</i>	Saucer Magnolia	20-25'	20-25'	White - March to April	multi-stemmed, pyramidal to rounded	Full sun to part shade	Medium	Light green	Hybrid	medium	More shrub-like
<i>Magnolia stellata 'Royal Star'</i>	Royal Star Magnolia	10-20'	8-15'	White - March to April	round to rounded	Full sun to part shade	Medium	Brownish-yellow	No	slow	More shrub-like
<i>Magnolia virginiana</i>	Sweet Bay Magnolia	10-35'	10-35'	White, lemon-scented - mid June	multi-stemmed, open, upright spreading	Full sun to part shade	Medium to wet	Brownish-yellow	Yes	medium to fast	More shrub-like
<i>Malus species</i>	Crabapples	15-25'	15-25'	Varies	range from low mounded to upright to pyramidal	Full sun	Medium	Varies	Hybrid	varies	will not tolerate heavy pollution
<i>Rhus typhina</i>	Black Gum, Black Tupelo	30-50'	20-30'	Greenish-white - May to June	irregularly rounded or flat-topped crown	Full sun to part shade	Medium to wet	Scarlet red	Yes	slow to medium	
<i>Distyli virginiana</i>	Eastern Hop Hornbeam	25-40'	20-30'	Red-brown (male) light green (female) - April	horizontal or drooping branches	Full sun to part shade	Medium	Yellow-orange	Yes	slow	
<i>Phellodendron amurense</i>	Amur Corktree	30-45'	30-60'	Yellowish-green - May and early June	broad spreading, short trunk, open rounded crown	Full sun	Medium	Yellow	No	medium	female plants can become invasive
<i>Prunus cerasifera</i>	Cherry Plum	15-25'	15-25'	White or slightly pink - April	round to rounded	Full sun to part shade	Medium	Insignificant	No	fast	
<i>Prunus yunnanensis</i>	Japanese Flowering Cherry	25-30'	25-30'	Deep pink - April	irregularly rounded, ascending spreading branches	Full sun to part shade	Medium	Yellow to orange-bronze	No	fast	
<i>Prunus serrulata</i>	Japanese Flowering Cherry	15-25'	15-25'	White to pink - April	round to rounded	Full sun to part shade	Medium	Yellow to bronze to red	No	medium	
<i>Prunus subhirtella pendula</i>	Weeping Cherry	20-25'	15-25'	Pink to white - late March to early April	irregularly weeping	Full sun to part shade	Medium	Yellow	No	fast	

**New Construction Street Trees**

Botanical Name	Common Name	Mature Height	Mature Spread	Bloom Color	Branching Habit	Sun	Water	Fall Color	Indiana Native	Growth Rate	Comments
<i>Acer tataricum</i>	Tatarian Maple	15-20'	15-20'	Greenish-white - April to May	multi-stemmed, rounded to wide spreading	Full sun to part shade	Medium	Yellow-red	No	slow to medium	may naturalize
<i>Aesculus hippocastanum</i>	Horse Chestnut	50-75'	40-65'	White with red or yellow markings - flowering peak in mid-May	Upright oval to rounded	Full sun to part shade	Medium	Yellow and brown	Yes	medium	Bank of chestnut has needle-sharp thorns
<i>Ameiobacter canadensis</i>	Shadbowl Serviceberry, Thicket Serviceberry	20-25'	15-20'	White - late March	upright, suckering, tightly multi-stemmed	Full sun to part shade	Medium	Orange-red	No	medium	slow to medium
<i>Ameiobacter x grandiflora</i>	Autumn Brilliance Serviceberry	15-25'	15-25'	White - April	multi-stemmed, rounded crown	Full sun to part shade	Medium	Orange-red	Hybrid	medium	
<i>Ameiobacter laevis</i>	Allegheny Serviceberry	15-40'	15-40'	White - April, short lived	multi-stemmed, rounded crown	Full sun to part shade	Medium	Orange-red	Yes	medium	medium to fast
<i>Betula nigra</i>	River Birch	40-70'	40-60'	Brown (male), green (female) around black	multi-stemmed, round to rounded crown	Full sun to part shade	Medium to wet	Yellowish-green	Yes	slow to medium	
<i>Carpinus betulus</i>	European Hornbeam	40-60'	40-60'	Green - April	multi-stemmed, wide-spreading, flat or round topped (often regular) crown	Full sun to part shade	Medium	Yellow, orange-red	Yes	slow	
<i>Carpinus caroliniana</i>	American Hornbeam	20-30'	20-35'	Green - April	irregular, cylindrical crown	Full sun to part shade	Medium to wet	Yellow-orange	Yes	medium	Develop large taproot
<i>Carya cordiformis</i>	Bitternut Hickory	50-80'	30-50'	Green - April to May	irregular, cylindrical crown	Full sun to part shade	Medium to wet	Yellow-orange	Yes	medium	Develop large taproot
<i>Carya glabra</i>	Pignut Hickory	50-80'	25-40'	Yellowish-green - April to May	regular open oval	Full sun to part shade	Medium to wet	Yellow-orange	Yes	medium	Develop large taproot
<i>Carya laciniata</i>	Shellbark Hickory	60-80'	40-60'	Greenish-yellow - April to May	narrow oblong crown, high branching	Full sun to part shade	Medium to wet	Yellowish-brown	Yes	medium	Develop large taproot
<i>Carya ovata</i>	Shagbark Hickory	70-90'	50-70'	Greenish-yellow - April to May	straight trunk	Full sun to part shade	Medium	Gold and brown	Yes	medium	Develop large taproot
<i>Carya tomentosa</i>	Mockernut Hickory	60-80'	40-60'	Yellowish-green - April to May	narrow to broadly rounded	Full sun to part shade	Medium	Yellow-orange	Yes	medium	Develop large taproot
<i>Celtis laevigata</i>	Sugar Hackberry	60-80'	60-80'	Green - late April to early May	rounded to broad rounded, often pendulous	Full sun to part shade	Medium to wet	Undistinguished yellow	Yes	medium	will rot out, recommended street tree
<i>Celtis occidentalis</i>	Common Hackberry	60-80'	60-80'	Green - late April to early May	broad top of ascending arching branches	Full sun to part shade	Medium to wet	Undistinguished yellow	Yes	medium to fast	recommended street tree
<i>Cercidiphyllum japonicum</i>	Katsura Tree	60-70'	40-50'	N/A	greatly variable	Full sun to part shade	Medium to wet	Yellowish-red	No	medium to fast	
<i>Chadsia kentukea (Rutae)</i>	Yellowwood	30-50'	40-55'	White, fragrant - early June	low spreading, broad rounded crown	Full sun	Medium	Yellow-orange	Yes	medium	
<i>Cornus alternifolia</i>	Pagoda Dogwood	10-15'	12-20'	Yellowish-white, fragrant - late May to early June	spreading, low branched, broad horizontal branches form stratified layers	Full sun to part shade	Medium	Green-red	Yes	slow initially medium when established	

**New Construction Street Trees**

Botanical Name	Common Name	Mature Height	Mature Spread	Bloom Color	Branching Habit	Sun	Water	Fall Color	Indiana Native	Growth Rate	Comments
<i>Prunus caryocarpa 'Aristocrat'</i>	Aristocrat Pear	25-35'	20-25'	White, slightly malodorous - late April to early May	oval to spreading, upright branching	Full sun	Medium	Red	No	fast	Common for trees to split at the central branch junction after ten to fifteen years of growth
<i>Prunus caryocarpa 'Capitol'</i>	Capitol Pear	25-35'	8-12'	White, slightly malodorous - late April to early May	oval to spreading, upright branching	Full sun	Medium	Red	No	fast	Common for trees to split at the central branch junction after ten to fifteen years of growth
<i>Quercus rubra</i>	Red Oak	50-75'	50-75'	Yellowish-green, insignificant - May	round-topped and symmetrical	Full sun	Medium	Dark red, showy	Yes	fast if in rich moist well-drained soil	
<i>Syringa reticulata</i>	Japanese Lilac Tree	20-30'	15-20'	White, fragrant - late May to June	some what arching	Full sun	Medium	Insignificant	No	medium	
<i>Tilia cordata</i>	Little Leaf Linden	50-70'	35-50'	Pale yellow, fragrant - late June, early July	upright oval to pyramidal	Full sun to part shade	Medium	Pale green to pale yellow	No	medium	Bees attracted to flowers, also attract Japanese beetles
<i>Tilia tomentosa</i>	Silver Linden	50-70'	30-50'	Pale yellow, fragrant - late June, early July	upright oval to pyramidal	Full sun to part shade	Medium	Pale green to pale yellow	No	medium	Bees attracted to flowers, also attract Japanese beetles
<i>Tilia x euclaria</i>	Crimean Linden	40-60'	20-30'	Pale yellowish-white - July	pyramidal, lower branches short	Full sun to part shade	Medium	Pale green to pale yellow	Hybrid	slow to medium	Bees attracted to flowers, also attract Japanese beetles
<i>Zelkova serrata</i>	Japanese Zelkova	50-80'	50-80'	Green - April	low branched, vase-shaped with ascending branches	Full sun	Medium	Red	No	medium, fast in youth	

**Type B Street Trees for new construction**

<i>Acer campestre</i>	Hedge Maple	20-35'	25-35'	Yellowish-green - May	rounded and dense, often branched to ground	Full sun to part shade	Medium	Yellow	No	slow	
<i>Acer x freemanii</i>	Freeman Maple	40-55'	30-40'	Greenish-yellow to red rarely flowers	Varies from fastigate to columnar to round-crowned	Full sun to part shade	Medium to wet	Orange-red to scarlet-red	Hybrid	medium to fast	
<i>Acer gresum</i>	Paperbark Maple	20-30'	15-25'	Green - April	upright oval, oval or rounded	Full sun to part shade	Medium	Red	No	slow	
<i>Acer macrocarpum</i>	Nikko Maple	30-45'	30-45'	Yellow - May	vase-shaped, round headed	Full sun to part shade	Medium	Red	No	slow	
<i>Acer nigrum</i>	Black Maple	40-80'	40-70'	Greenish - April	Upright oval to rounded	Full sun to part shade	Medium	Showy yellow, orange or red	Yes	slow	
<i>Acer rubrum</i>	Red Maple	40-70'	30-50'	Red, sometimes yellow - late March or April	irregular, ovoid, rounded crown	Full sun to part shade	Medium to wet	Orange-red	Yes	medium to fast	
<i>Acer saccharum</i>	Sugar Maple	60-80'	40-70'	Greenish - before leaves in April	Upright oval to rounded, dense	Full sun to part shade	Medium	Yellow, orange or red	Yes	slow	

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New Construction Street Trees**

Botanical Name	Common Name	Mature Height	Mature Spread	Bloom Color	Branching Habit	Sun	Water	Fall Color	Indiana Native	Growth Rate	Comments
<i>Prunus sibiriana</i>	Choke Cherry	20-25'	15-20'	White - April to May	upright rounded to broad rounded with wide spreading branches	Full sun to part shade	Medium	Yellow to orange	Yes	fast	may naturalize
<i>Quercus alba</i>	White Oak	50-80'	50-80'	Yellowish-green, insignificant, messy - May	broad, open, round topped crown, short, limby trunk	Full sun	Medium	Striking reddish & purplish	Yes	slow to medium	
<i>Quercus bicolor</i>	Swamp White Oak	50-60'	50-60'	Yellowish-green - May	upright rounded to broad rounded	Full sun	Medium	Yellow, sometimes reddish-purple	Yes	slow to medium	
<i>Quercus imbricaria</i>	Shingle Oak	40-60'	40-60'	Yellowish-green, messy - May	broad rounded to upright oval, drooping lower lateral branches	Full sun	Medium	variable from yellow-brown to red-brown	Yes	slow to medium	
<i>Quercus macrocarpa</i>	Bur Oak	60-80'	60-80'	Yellowish-green, insignificant - April to May	pyramidal to oval broad open crown	Full sun	Medium	Copper	Yes	slow	
<i>Quercus shumardii</i>	Shumard Oak	40-60'	30-40'	Greenish, messy - May	pyramidal, flat-topped and picturesque in age	Full sun	Medium to wet	Bronzeish-red	Yes	medium to fast	
<i>Taxodium distichum</i>	Bald Cypress	50-75'	20-45'	N/A		Full sun	Medium to wet	Cinnamon brownish	No	medium	



THIS DRAWING IS NOT INTENDED TO BE AN ORIGINAL BOUNDARY SURVEY OR A PROTECTIVE SURVEY OR A SURVEY FOR LOCATION REPORT.  
 CERTIFIED: 05/01/15  
**DENNIS D. OLMESTEAD**  
 REGISTERED PROFESSIONAL LAND SURVEYOR  
 No. 9000120  
 STATE OF INDIANA  
 ALWAYS ON -  
 7965 East 106th Street, Fishers, IN 46038-2905  
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**STOEPPELWERTH**  
 LANDSCAPE PLAN  
 BENT CREEK  
 WASHINGTON TOWNSHIP  
 HAMILTON CO., INDIANA  
 PREPARED FOR:  
 SECTION: 8 TOWNSHIP: 18N RANGE: R3E  
 DRAWN BY: HAM CHECKED BY: BKR  
 SHEET NO.  
**C907**  
 S & A JOB NO.  
 49160 2014