ORDINANCE No. 12-

AN ORDINANCE OF THE CITY OF WESTFIELD AND WASHINGTON TOWNSHIP, HAMILTON COUNTY, INDIANA CONCERNING AMENDMENT TO TITLE 16 - LAND USE CONTROLS.

This is a planned unit development ordinance (the "Keeneland Park PUD Ordinance") to amend the Westfield-Washington Zoning Ordinance of the City of Westfield and Washington Township, Hamilton County, Indiana (the "Zoning Ordinance"), enacted by the City of Westfield pursuant to its authority under the laws of the State of Indiana, Ind. Code Section 36-7-4 *et seq.*, as amended.

WHEREAS, the City of Westfield, Indiana and the Township of Washington, both of Hamilton County, Indiana are subject to the Westfield-Washington Township Zoning Ordinance; and

WHEREAS, the Westfield-Washington Advisory Plan Commission (the "Commission") considered a petition (Docket No. 1209-PUD-10), filed with the Commission, requesting an amendment to the Zoning Ordinance; and,

WHEREAS, the Commission did take action to forward the said Docket No. 1209-PUD-10 to the Westfield City Council (the "Council") with a _____ recommendation in accordance with Ind. Code 36-7-4-608, as required by Ind. Code 36-7-4-1505; and,

WHEREAS, the Secretary of the Commission certified the action of the Commission to the Council on _____ __, 2012; and,

WHEREAS, the Council is subject to the provisions of the Indiana Code IC 36-7-4-1507 and 36-7-4-1512 concerning any action on this request.

NOW THEREFORE BE IT ORDAINED BY THE COUNCIL THAT TITLE 16 OF THE WESTFIELD CODE OF ORDINANCES BE AMENDED AS FOLLOWS:

SECTION 1. APPLICABILITY OF ORDINANCE.

1.1 This Keeneland Park PUD Ordinance (the "Ordinance") applies to the subject real estate more particularly described in Exhibit "A" which is attached hereto and incorporated herein by reference (the "Real Estate").

1.2 The underlying zoning district shall be the SF4 – Residential District (the "SF4 District").

1.3 Development of the Real Estate shall be governed by the provisions of the Zoning Ordinance unless specifically modified by the terms of this Ordinance. All provisions and representations of the Zoning Ordinance that conflict with the provisions of this Ordinance are hereby rescinded as applied to the Real Estate and shall be superseded by the terms of this Ordinance.

1.4 The Real Estate shall be divided into two areas as depicted on Exhibit "B" (Area Map). The size and configuration of Area A and Area B may increase or decrease by up to 3 acres.

1.5 The Real Estate shall be developed as generally depicted on Exhibit "C" (Concept Plan). Final site development shall be governed by the terms of this Ordinance and the Development Plan Review, Subdivision Primary Plat and Secondary Plat requirements of the Zoning Ordinance.

1.6 The development of the Real Estate shall be constructed in phases as generally depicted on Exhibit "D" (Phasing Schedule). Final site phasing shall be governed by the terms of this Ordinance and the Development Plan Review, Subdivision Primary Plat and Secondary Plat requirements and review procedure of the Zoning Ordinance.

SECTION 2. PERMITTED USES.

2.1 The uses for the Real Estate shall be limited to the following: Single Family Dwellings.

2.2 The maximum number of Dwellings permitted on the Real Estate shall be 182.

SECTION 3. DEVELOPMENT STANDARDS.

3.1 Lot Standards: See Exhibit "E".

3.2 Architectural Standards: See Exhibit "F".

3.3 Individual Lot Landscaping:

A. Area A: A minimum of three (3) trees, and four (4) shrubs shall be planted on each lot.

B. Area B: A minimum of three (3) trees, and six (6) shrubs shall be planted on each lot.

C. Lots abutting Maple Knoll PUD: A minimum of two (2) evergreen trees, and ten (10) evergreen shrubs shall be planted in the rear yard of each lot abutting the real estate zoned per the Maple Knoll PUD. A conceptual depiction of these plantings is illustrated on Exhibit "K".

3.4 Accessory Buildings, Pools and Fences:

A. Accessory Buildings shall not be permitted.

B. Only in-ground pools shall be permitted.

C. Chain link fence material shall not be permitted.

3.5 On Site Landscaping and Open Space:

A. Buffer Yard plantings abutting real estate zoned per the Maple Knoll PUD shall be replaced by landscaping in the rear yards of lots abutting Maple Knoll per Section 3.3 of this Ordinance.

B. Street Trees shall be planted along all streets at a rate of one (1) tree every thirty (30) feet on average.

C. Common area, individual lot landscaping, and street trees shall be credited toward the On Site planting requirements of the Zoning Ordinance.

D. The minimum open space (Green Belt Space) shall be fifteen (15) percent.

E. Buffer Yard plantings along 169th Street and Springmill road shall include a berm and landscaping plantings as illustrated in Exhibit "J" which ornamental and shade trees plantings shall be installed in addition to the applicable Zoning Ordinance planting requirements.

3.6 Development Amenities:

A. Development Amenities shall be constructed on the Real Estate in substantial compliance with the Concept Plan (Exhibit "C").

B. The following Development Amenities shall be constructed:

i. A small park (minimum of 10,000 square feet in area)

ii. A playground per the specifications included in Exhibit L.

iii. A gazebo and a pergola per the specifications included in Exhibit L.

iv. An 8' wide asphalt trail connection between the trail within the Maple Knoll subdivision common area and 169th Street, along the pipeline easement, as generally depicted on the Concept Plan. Construction of the trail on Maple Knoll property shall be subject to approval by the owner.

C. All Development Amenities will be completed no later than the completion of forty (40) percent of the dwellings on the Real Estate.

3.7 Street Standards: The Maximum Block Length shall be 1,300 feet which shall rescind and replace the Block Length standard found in WC 16.04.230 (3) Blocks.

SECTION 4. APPROVAL.

4.1 Upon motion duly made and seconded, this Ordinance was fully passed by members of the Council this __ day of _____, 2012. Further, this Ordinance shall be in full force and effect, in accordance with Indiana law, upon passage of any applicable waiting periods, all as provided by the laws of the State of Indiana.

[Rest of page is intentionally left blank]

ALL OF WHICH IS HEREBY ADOPTED BY THE CITY COUNCIL OF WESTFIELD, HAMILTON COUNTY, INDIANA THIS _____ DAY OF _____, 2012.

WESTFIELD CITY COUNCIL
HAMILTON COUNTY, INDIANA

Voting For	**Voting Against**	**Abstain**
_____	_____	_____
Jim Ake	Jim Ake	Jim Ake
_____	_____	_____
John Dippel	John Dippel	John Dippel
_____	_____	_____
Steven Hoover	Steven Hoover	Steven Hoover
_____	_____	_____
Robert L. Horkay	Robert L. Horkay	Robert L. Horkay
_____	_____	_____
Robert J. Smith	Robert J. Smith	Robert J. Smith
_____	_____	_____
Cindy L. Spoljaric	Cindy L. Spoljaric	Cindy L. Spoljaric
_____	_____	_____
Robert W. Stokes	Robert W. Stokes	Robert W. Stokes

ATTEST:

_____
Cindy Gossard, Clerk-Treasurer

I hereby certify that ORDINANCE No. 12-____ was delivered to the Mayor of Westfield

on the _____ day of _____, 2012, at _____ _m.

_____
Cindy J. Gossard, Clerk-Treasurer

I hereby APPROVE ORDINANCE No. 12-__

This _____ day of _____, 2012.

_____
J. Andrew Cook, Mayor

I hereby VETO ORDINANCE No. 12-__

this _____ day of _____, 2012.

_____
J. Andrew Cook, Mayor

ATTEST:

_____
Cindy J. Gossard, Clerk-Treasurer

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number in this document, unless required by law: Jon C. Dobosiewicz

_____
Signed

Prepared by: Jon C. Dobosiewicz and James E. Shinaver, Nelson & Frankenberger
3105 East 98th Street, Suite 170, Indianapolis, In. 46280, (317) 844-0106.

Exhibit A
(Legal Description)

PARCEL I:

Part of the South Half of the Southeast Quarter of Section 3, Township 18 North, Range 3 East in Washington Township, Hamilton County, Indiana, described as follows:

Beginning on the East line of the Southeast Quarter of Section 3, Township 18 North, Range 3 East 620.00 feet North 00 degrees 12 minutes 02 seconds East (assumed bearing) of the Southeast corner of said Southeast Quarter, thence South 89 degrees 18 minutes 12 seconds West, 363.85 feet; thence North 85 degrees 31 minutes 57 seconds West 58.50 feet to the point of curvature of a curve to the right having a radius of 288.00 feet; thence Northwesterly, curving to the right on said curve, and arc distance of 78.52 feet to a point on a curve having a radius of 32.40 feet, the radius point of which lies 320.40 feet South 20 degrees 05 minutes 21 seconds West from the radius point of the last described curve; thence Northwesterly and Southwesterly, curving to the left on said curve, an arc distance of 27.83 feet to the point of tangency of said curve; thence South 60 degrees 52 minutes 39 seconds West tangent with said curve 51.60 feet; thence South 53 degrees 13 minutes 53 seconds West 52.25 feet to the point of curvature of a curve to the left having a radius of 194.45 feet; thence Southwesterly, curving to the left on said curve, an arc distance of 97.41 feet to the point of tangency of said curve; thence South 24 degrees 31 minutes 48 seconds West 44.70 feet to the point of curvature of a curve to the right having radius of 39.15 feet; thence Southwesterly, curving to the right on said curve, an arc distance of 44.75 feet to the point of tangency of said curve; thence North 89 degrees 58 minutes 32 seconds West tangent with said curve 287.55 feet; thence North 01 degree 39 minutes 33 seconds West 425.40 feet; thence South 89 degrees 03 minutes 09 seconds East 322.28 feet; thence South 55 degrees 16 minutes 39 seconds East 152.44 feet to the point of curvature of a curve to the left having a radius of 616.70 feet; thence Southeasterly curving to the left on said curve, an arc distance of 147.29 feet to the point on a curve to the left having a radius of 155.90 feet, the radius point of which lies 460.80 feet South 21 degrees 02 minutes 16 seconds West from the radius point of the last described curve; thence Southeasterly, curving to the left on said curve, an arc distance of 59.82 feet to the point of tangency of said curve; thence North 89 degrees 03 minutes 05 seconds East tangent with said curve 391.39 feet to the East line of said Southeast Quarter; thence South 00 degrees 12 minutes 02 seconds West on said East line 80.25 feet to the place of beginning, containing 5.00 acres, more or less.

PARCEL II:

Part of the South Half of the Southeast Quarter of Section 3, Township 18 North, Range 3 East in Washington Township, Hamilton County, Indiana, described as follows:

Beginning at a point on the East line of the Southeast Quarter of Section 3, Township 18 North, Range 3 East at a point that is 700.25 feet North 01 degree 12 minutes 02 seconds East (assumed bearing) measured on said East line from the Southeast corner of said Southeast Quarter, said point being also the Northeasterly corner of real estate described in a Warranty Deed recorded in the Office of the Recorder of Hamilton County, Indiana, as Instrument Number 9409781; (The

following five courses are on the Northerly line of said real estate: 1.) Thence South 89 degrees 03 minutes 05 seconds West 391.40 feet to the point of curvature of a curve to the right, the radius point of which lies 155.90 feet North 00 degrees 56 minutes 55 seconds West from said point of curvature; 2.) Thence Northwesterly, curving to the right on said curve, an arc distance of 59.82 feet to a point on a curve having a radius of 616.70 feet, the radius point of which lies 460.80 feet North 21 degrees 02 minutes 16 seconds East from the radius point of the last described curve; 3.) Thence Northwesterly, curving to the right on said curve, an arc distance of 147.29 feet to the point of tangency of said curve at a point that is 616.70 feet South 34 degrees 43 minutes 21 seconds West of the radius point of said curve; 4.) Thence North 55 degrees 16 minutes 39 seconds West tangent with said curve 152.44 feet; 5.) Thence North 89 degrees 03 minutes 09 seconds West 322.28 feet to the Northwesterly corner of said real estate, thence North 01 degrees 39 minutes 33 seconds West on the Northerly prolongation of the Westerly line of said real estate 443.88 feet to the North line of the South Half of said Southeast Quarter; thence North 89 degrees 39 minutes 14 seconds East on the North line of said South Half 1042.33 feet to the Northeast corner of said South Half; thence South 01 degree 12 minutes 02 seconds West on the East line of said Southeast Quarter 614.77 feet to the place of beginning, containing 12.902 acres, more or less.

PARCEL III:

Part of the South Half of the Southeast Quarter of Section 3, Township 18 North, Range 3 East in Washington Township, Hamilton County, Indiana, described as follows:

Beginning at a point on the East line of the Southeast Quarter of Section 3, Township 18 North, Range 3 East at a point that is 165.50 feet North 01 degree 12 minutes 02 seconds East (assumed bearing) measured on said East line from the Southeast corner of said Southeast Quarter, said point being also the Northeasterly corner of real estate described in a Warranty Deed recorded on Page 555 of Deed Record 273 in the Office of the Recorder of Hamilton County, Indiana as Instrument Number 3643; thence North 01 degrees 12 minutes 02 seconds East on said East line 454.50 feet to the Southeasterly corner of real estate described in Warranty Deed recorded in the Office of the Recorder of Hamilton County, Indiana, as Instrument Number 9409781; (The following ten courses are on the Southerly line of said real estate) 1. Thence South 89 degrees 18 minutes 12 seconds West 363.85 feet, 2.) Thence North 85 degrees 31 minutes 57 seconds West 58.50 feet to the point of curvature of a curve to the right, the radius point of which lies 288.00 feet North 04 degrees 28 minutes 03 seconds East from said point of curvature; 3.) Thence Northwesterly, curving to the right on said curve, an arc distance of 78.52 feet to a point on a curve to the left having a radius of 32.40 feet, the radius point of which lies 320.40 feet South 20 degrees 05 minutes 21 seconds West of the radius point of the last described curve; 4.) Thence Northwesterly and Southwesterly, curving to the left on said curve, an arc distance of 27.83 feet to the point of tangency of said curve at a point that is 32.40 feet North 29 degrees 07 minutes 21 seconds West of the radius point of said curve; 5.) Thence South 60 degrees 52 minutes 39 seconds West tangent with said curve 51.60 feet; 6.) Thence South 53 degrees 13 minutes 53 seconds West 52.25 feet to the point of curvature of a curve to the left, the radius point of which lies 194.45 feet South 36 degrees 46 minutes 07 seconds East from said point of curvature 7.) Thence Southwesterly, curving to the left on said curve, an arc distance of 97.41 feet to the point of tangency of said curve at a point that is 194.45 feet North 65 degrees 28 minutes 12 seconds

West of the radius point of said curve; 8.) Thence South 24 degrees 31 minutes 48 seconds West 44.70 feet to the point of curvature of a curve to the right, the radius point of which lies 39.15 feet North 65 degrees 28 minutes 12 seconds West from said point of curvature: 9.) Thence Southeasterly, curving to the right on said curve, an arc distance of 44.75 feet to the point of tangency of said curve at a point that is 39.15 feet South 00 degrees 01 minuets 28 seconds West of the radius point of said curve: 10) Thence North 89 degrees 58 minute 32 seconds West tangent with said curve 287.55 feet to the Southwesterly corner of said real estate, thence North 01 degrees 39 minutes 33 seconds West on the Westerly line of said real estate and the Northerly prolongation thereof, a total distance of 869.28 feet to the North line of the South Half of said Southeast Quarter; thence South 89 degrees 39 minutes 14 seconds West on the North line of said South Half 434.39 feet to a point that is 1476.72 feet South 89 degrees 39 minutes 14 seconds West, measured on said North line from this Northeast corner of the South Half of said Southeast Quarter; thence South 00 degrees 50 minutes 46 seconds East 563.88 feet; thence South 89 degrees 39 minutes 14 seconds West parallel with the North line of said South Half 154.50 feet; thence North 00 degrees 50 minutes 46 seconds West 563.88 feet to the North line of said South Half; thence South 89 degrees 39 minutes 14 seconds West on said North line 972.33 feet to the Northwest corner of the South Half of said Southeast Quarter, thence South 00 degrees 10 minutes 16 seconds West on the West line of said Southeast Quarter 1309.80 feet to the Southwest corner of said Southeast Quarter, thence North 89 degrees 46 minutes 07 seconds East on the South line of said Southeast Quarter 1264.10 feet to a point on the Westerly line of the real estate described in the aforesaid warranty deed recorded on page 555 of deed record 273 in said recorder's office, said point being 1338.73 feet South 89 degrees 46 minutes 07 seconds West measured on the South line of said Southeast Quarter from the Southeast corner of said Southeast Quarter; thence North 00 degrees 09 minutes 49 seconds East on the Westerly line of said real estate 177.92 feet to a Northwesterly corner of said real estate; thence South 89 degrees 42 minutes 00 second East on the Northerly line of said real estate 1338.81 feet to the place of beginning, containing 53.249 acres, more or less.

PARCEL IV:

Part of the South Half of the Southeast Quarter of Section 3, Township 18 North, Range 3 East in Washington Township, Hamilton County, Indiana, described as follows:

Beginning 1476.72 feet South 89 degrees 39 minutes 14 seconds West (assumed bearing) from the northeast corner of the south half of the southeast quarter of Section 3, Township 18 north, Range 3 East and on the north line thereof; thence South 00 degrees 50 minutes 46 seconds East 563.88 feet; thence South 89 degrees 39 minutes 14 seconds West parallel with said north line 154.50 feet; thence North 00 degrees 50 minutes 46 seconds West 563.88 feet to the north line of said south half; thence North 89 degrees 39 minutes 14 seconds East on and along said north line 154,50 feet to the place of beginning, containing 2.00 acres, more or less.

Exhibit B
(Area Map)

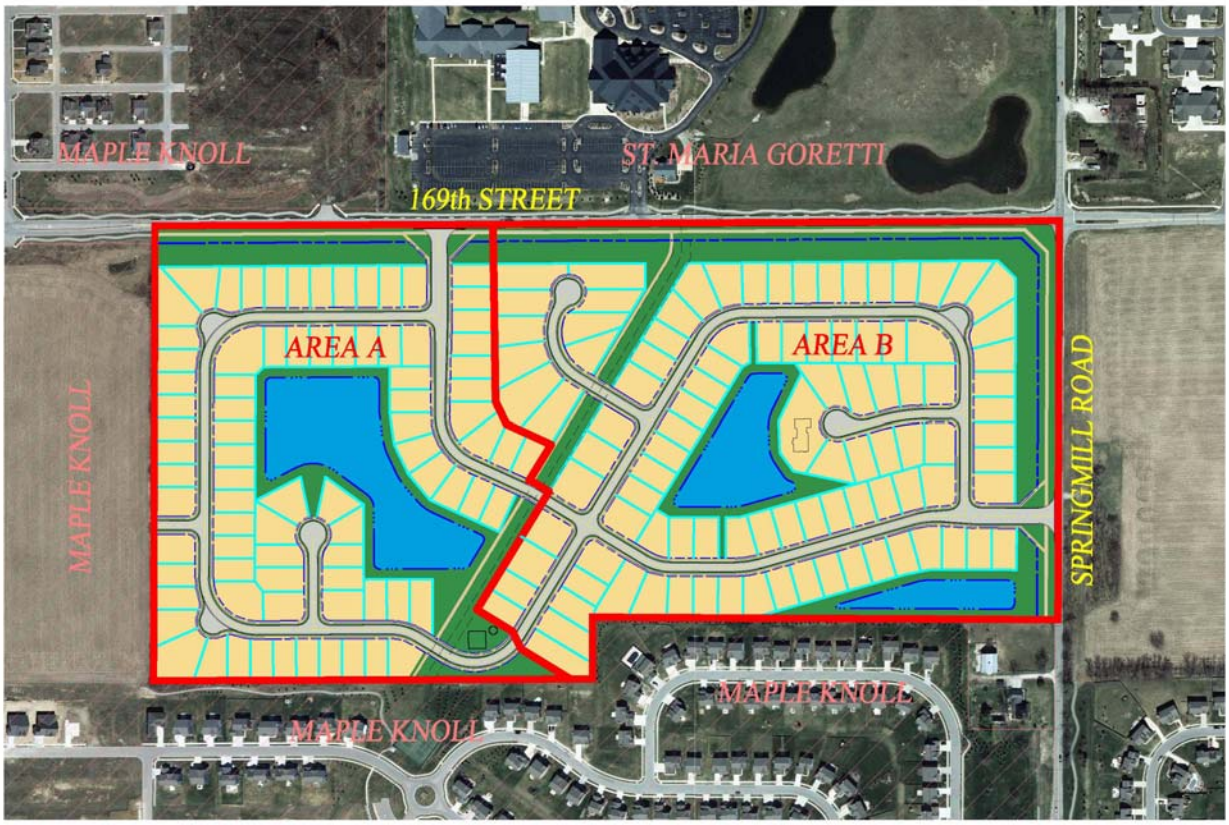

Exhibit C
(Concept Plan)

Exhibit D
(Phasing Schedule)

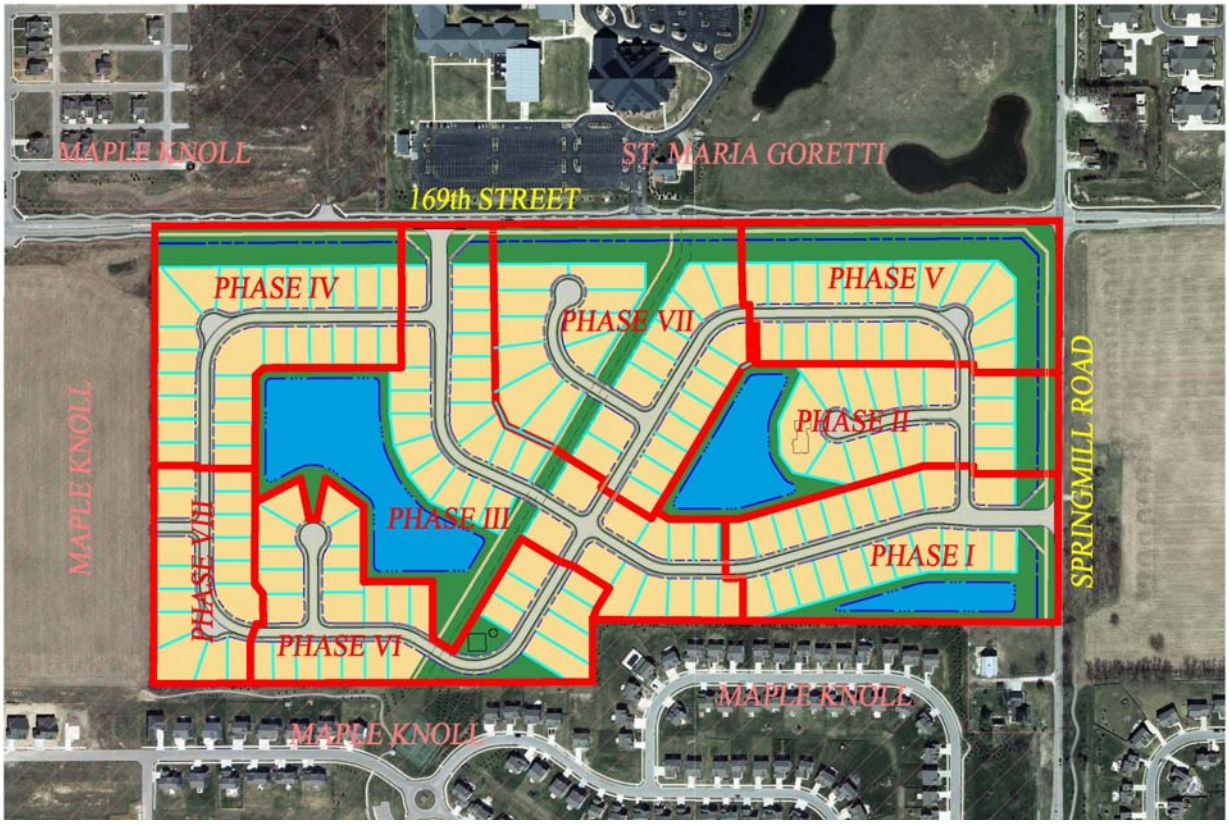

Exhibit E
(Lot Standards)

Area A - Lot Standards:

A. Minimum Lot Area: 7,800 square feet
B. Minimum Lot Frontage on Road: 40 feet
C. Minimum Lot Width at Building Line: 65 feet
D. Minimum Setback Lines:
   i. Front Yard: 25 feet
   ii. Side Yard: 8 feet (20' for side yard along street side of corner lots)
   iii. Rear Yard: 25 feet
E. Maximum building height: 25 feet
F. Minimum ground level square footage: 900 square feet
G. Minimum total square footage: 1,400 square feet (exclusive of porches, terraces, garages and basements)

Area B - Lot Standards:

A. Minimum Lot Area: 8,400 square feet
B. Minimum Lot Frontage on Road: 40 feet
C. Minimum Lot Width at Building Line: 70 feet
D. Minimum Setback Lines:
   i. Front Yard: 25 feet
   ii. Side Yard: 8 feet (20' for side yard along street side of corner lots)
   iii. Rear Yard: 25 feet
E. Maximum building height: 25 feet
F. Minimum ground level square footage: 900 square feet
G. Minimum total square footage: 2,000 square feet (exclusive of porches, terraces, garages and basements)

Exhibit F
(Architectural Standards)

A. Distinct Architectural Themes:

1. The design of each dwelling constructed within Keeneland Park will adhere to one of the six following distinctly valuable architectural themes in order to reduce elevation monotony and improve the streetscape of the neighborhood.
    a. Craftsman
    b. English Revival
    c. French Country
    d. Italianate
    e. Shingle
    f. Victorian
2. The architectural elements and a sample color elevation of each architectural theme are illustrated in Exhibit "G" (Architectural Themes) of this Ordinance.
3. The standards of this Exhibit "F" replace and superseded the standards of WC 16.04.165(e) and (f).

B. Dwelling Plan Elevations:

1. Dwellings constructed on the Real Estate shall be constructed in substantial compliance with the dwelling plan elevations in Exhibit "H" (Dwelling Plan Elevations).
    a. Each dwelling complies with one of the architectural themes as described above and must comply with all other applicable provisions of this Exhibit "F".
    b. The Director of Economic and Community Development or his designee shall have the authority and may approve modifications to the dwelling plans in Exhibit H so long as they conform to all other applicable Architectural Standards of this Ordinance.
2. Rear and side elevations of all dwellings oriented toward 169th Street or Springmill Road shall comply with the Enhanced Rear Elevation standards in Exhibit "I" of this ordinance. This standard shall apply to lots within one-hundred (100) feet of the right of way of 169th Street or Springmill Road.

C. Elevation Exterior Materials:

1. A minimum of fifty percent (50%) of the Front Elevation of each dwelling (excluding openings such as doors and windows, roofs, and any area within a dormer projecting from a roof) shall consist of masonry (brick or stone, etc.) as the exterior building material.
2. The surface area of all remaining elevations shall have masonry or materials consisting of fiber cement (vinyl siding is not permitted).

D. Windows:

1. A dwelling shall have a minimum of two (2) windows on the Front Elevation.
2. A dwelling shall have a minimum of one (1) window on each side elevation.
3. A dwelling shall have a minimum of three (3) windows on the rear elevation.
4. A double window (a single window unit a minimum of four (4) feet in width with two windows side by side) shall count as two windows.
5. The number of windows per elevation is illustrated in Exhibit H (Dwelling Plan Elevations) for each dwelling plan. Where the number of windows is greater than the standards noted in this Section the minimum number of windows required shall be as illustrated on the Dwelling Plan Elevations shown in Exhibit H.

E. Porches: A stoop or porch is required at the front door on all dwellings. The minimum size shall be no less than four (4) feet in width and depth.

F. Garage Doors:

1. Garage Doors on each dwelling shall be per the architectural theme of the subject dwelling plan as illustrated on Exhibit G and Exhibit H.
2. All dwelling plans shall have a minimum two-stall garage and provide options for either a side-load garage entry or third stall.

G. Roofs:

1. The minimum roof pitch of the main roof of the dwelling shall be 6/12. Elements such as porches, bays, walkways, etc., may be covered with a lower roof pitch.
2. Roof vents shall be located to the rear of the dwelling when possible. All vents shall be positioned to be minimally visible from the street and shall be painted to match the roofing material, black, or for those made of metal, left natural.

H. Additional Requirements: Each home on the same street and abutting the existing home as outlined of the Concept Plan shall have a minimum square footage of 2,900 square feet.

I. Definitions:

"Color Package" shall mean and refer to a combination of the color of the following elements: the main body of the dwelling, the trim, and an optional accent color. To be different from another Color Package, a Color Package must include at least two of the three elements being of a different color.

"Front Elevation" shall mean and refer to the elevation of the dwelling identified as Front Elevation on the elevations plans illustrated in Exhibit "H" of this Ordinance.

J. Single Family Dwelling Variety Requirement:

	3	3
	2	3
	1	2
Subject dwelling	■	2
	1	2
	2	3
	3	3

1	Dwelling cannot be of the same elevation of the same plan as the Subject dwelling and must be a different color package.
2	Dwelling cannot be of the same plan and elevation as the Subject dwelling.
3	Dwelling may be identical to the subject dwelling.

K. Architectural Theme Variety Requirement: A maximum of fifty (50) percent of the dwellings constructed on the Real Estate can be of any one Architectural theme as identified in Exhibit "G".

Exhibit G
(Architectural Themes)

Craftsman

Craftsman

- Stone veneer
- Shake siding
- Board & Batten siding accents
- Primarily gable roof systems
- Stone base porch columns
- Eave and/or ridge brackets
- Architecturally specific window trims
- 12-Panel architectural garage door
- Style specific decorative front door
- Style specific window grids

Exhibit G
(Architectural Themes)

English Revival

English Revival

- Brick veneer
- Synthetic "stucco-finished" panels with trim
- Horizontal siding
- Light use of Board & Batten siding accents where appropriate
- Mixture of hip and gable roof systems
- Projected gable elements w/ brackets below (some elevations)
- Brick arches at brick porch entryways
- Brackets at cantilevered areas
- Board & Batten shutters where appropriate
- Architecturally specific window trims & style specific window grids
- 4-Panel architectural garage door
- Style specific decorative front door

Exhibit G
(Architectural Themes)

French Country

French Country

- Brick and/or stone veneer
- Shake siding (2-story elevs)
- Board & Batten siding (2-story elevs)
- Mixture of hip and gable roof systems
- Stone arches at porch entryways
- Eave and/or ridge brackets
- Brackets at cantilevered areas
- Board & Batten shutters where appropriate
- Architecturally specific window trims
- 4-Panel architectural garage door
- Style specific decorative front door
- Style specific window grids

Exhibit G
(Architectural Themes)

Italianate

Italianate

- Brick veneer
- Horizontal siding
- Primarily hip roof systems
- Brick arches at brick porch entryways
- Brick rowlock and soldier banding
- Brackets at eaves and/or corners of forward bumping elements
- Architecturally specific window trims
- 8-Panel architectural garage door
- Style specific decorative front door
- Style specific window grids

Exhibit G
(Architectural Themes)

Shingle

Shingle

- Stone veneer
- Shake siding
- Mixture of hip and gable roof systems
- Projected gable elements w/ with brackets below
- Use of oval windows at gables
- Large square porch columns
- Architecturally specific window trims
- 4-Panel architectural garage door
- Style specific decorative front door
- Style specific window grids

Exhibit G
(Architectural Themes)

Victorian

Victorian

- Brick veneer
- Horizontal siding
- Fishscale siding accents where appropriate
- Mixture of hip and gable roof systems
- Brick rowlock and soldier detail at top of masonry areas
- Decorative gable pediments where appropriate
- Decorative porch column bases
- Porch railing
- Architecturally specific window trims
- 4-Panel architectural garage door
- Style specific decorative front door
- Style specific window grids

Exhibit H
(Dwelling Plan Elevations)

The dwelling plan elevations for all dwellings are included under a separate Dwelling Plan Elevation Compendium on file with the Community and Economic Development Department of the City of Westfield under petition Number 1209-PUD-10.

Exhibit I
(Enhanced Rear Elevations)

Keeneland Park Enhanced Rear Elevations

(A score of 4 or greater must be achieved for the rear or side elevation of all houses that face Springmill Rd or 169th St)

Score	Feature
Structural	
3	8' Minimum Sun Room / Morning Room/ Screened Patio Extension
2	Covered Patio
2	Wood Deck
1	2' Minimum Corner Break
1	Exterior Fireplace Chase
Roofing	
2	Hip or Clipped Roof
2	2 or More Roof Planes
1	8" Minimum Rear Overhang (eve or rake)
1	Dimensional Roof Shingles
Siding	
1	Architectural Siding (shake, scallop, or board and batten)
1	Two Tones of Paint (main house and trim)
Doors/Windows	
2	Sliding or Atrium Door
2	Bay Window
1	Double Window
1	4" Minimum Window Trim
1	Window Shutters
1	Decorative Window Grids
1	Transom Window
1	Quantity (for every door/window in excess of 4)
Landscaping	
2	(1) 1.5" Caliper Shade or Evergreen Tree
1	(2) 6' Ornamental Trees
1	(6) 18" Shrubs

Exhibit J
(169th Street and Springmill Road Landscaping)

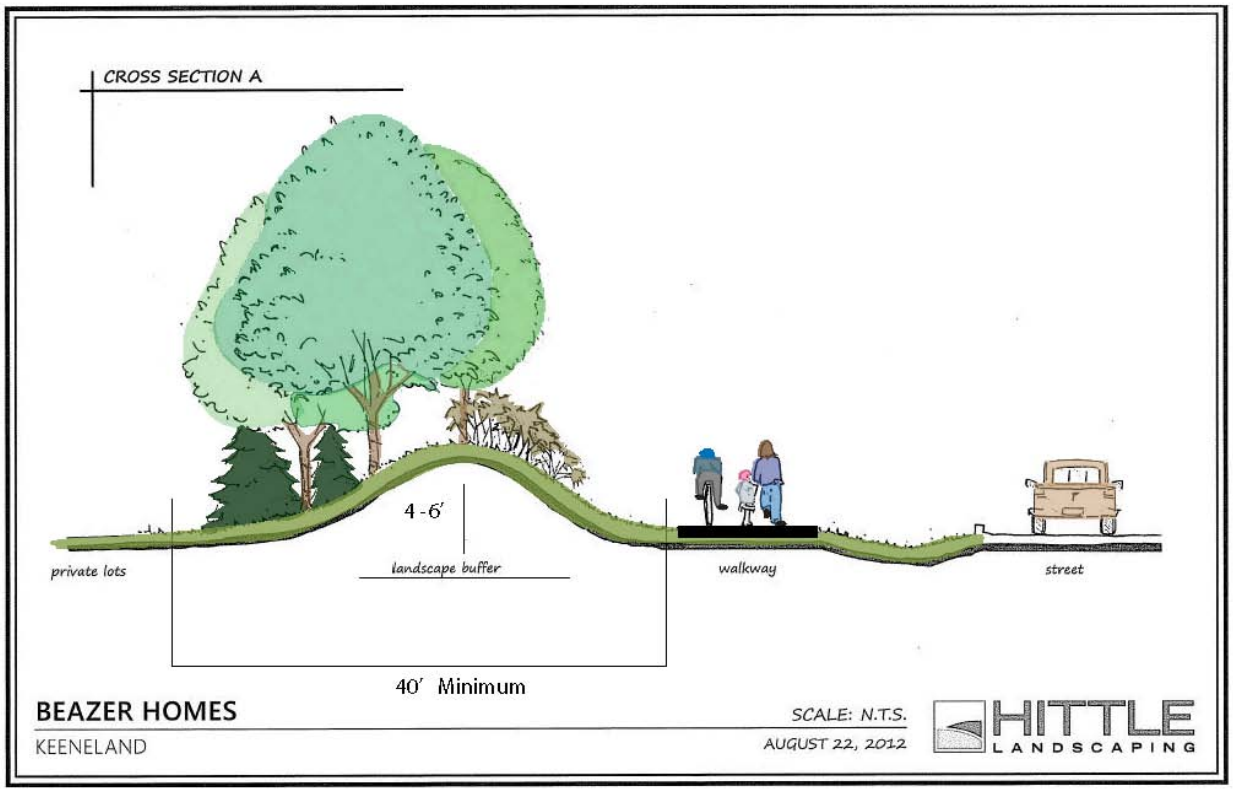

Exhibit J
(169th Street and Springmill Road Landscaping)

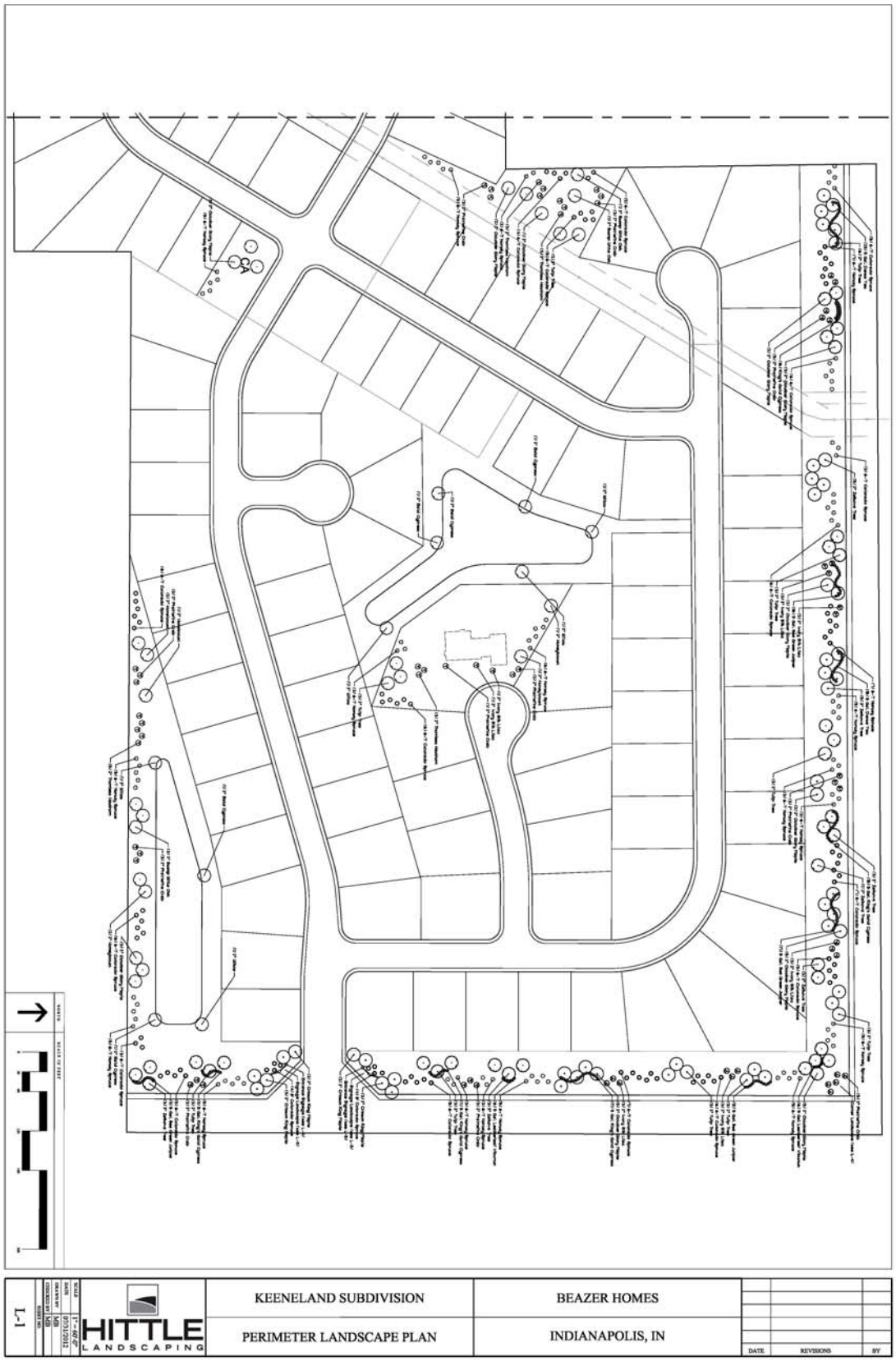

Exhibit J
(169th Street and Springmill Road Landscaping)

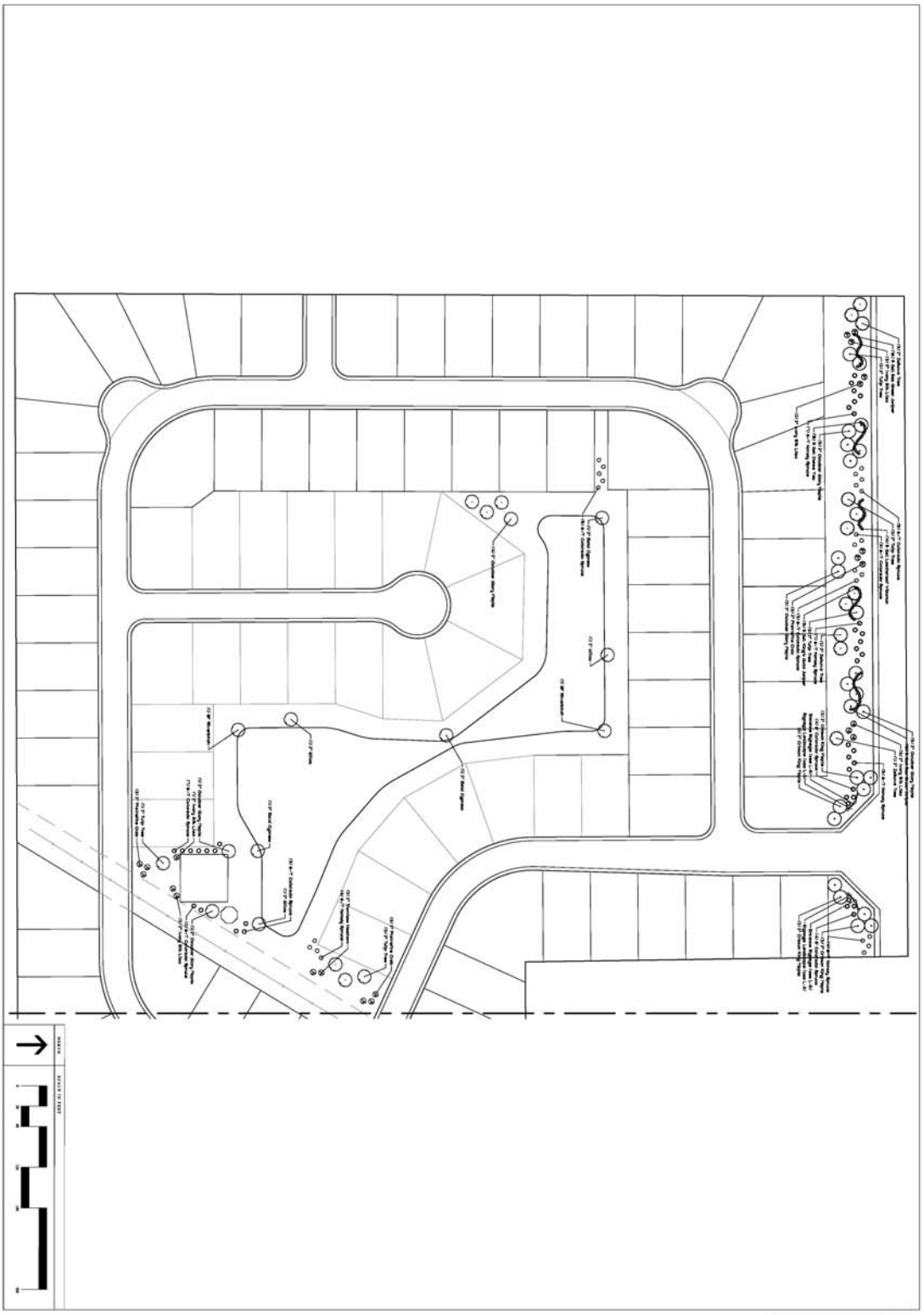

Exhibit K
(Rear Yard Plantings – Lots Abutting Maple Knoll)

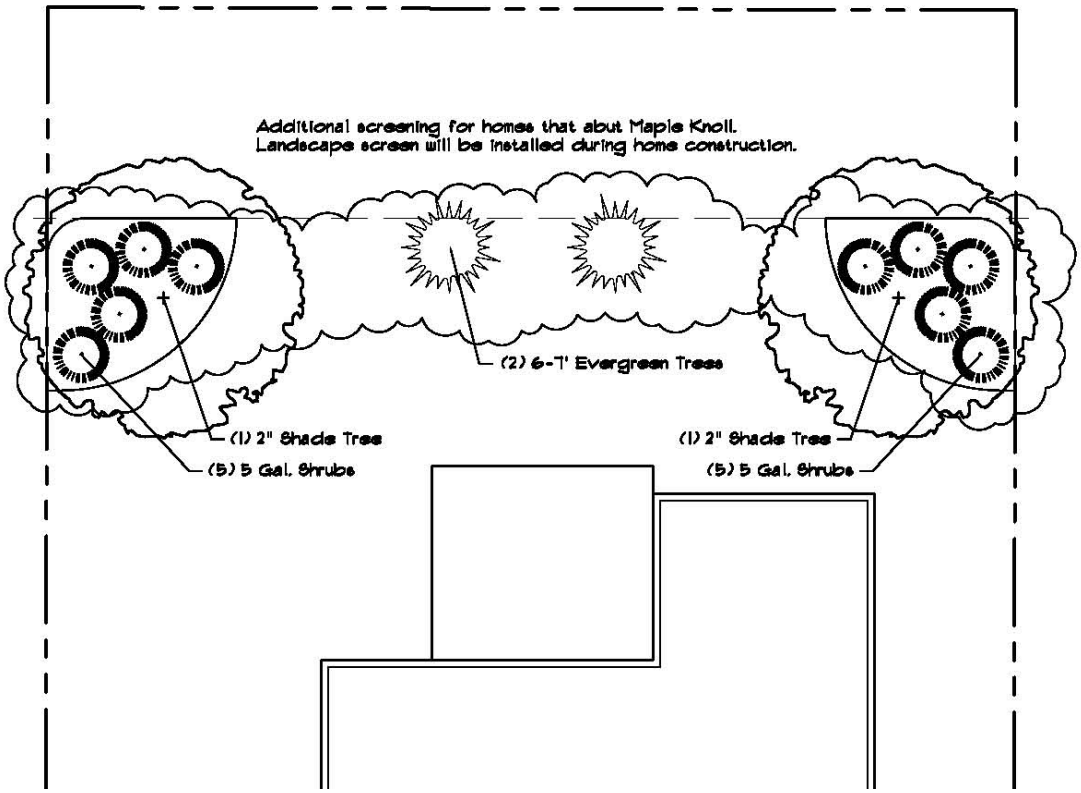

Exhibit L
(Amenity Illustrations)

Pergola

- 12 x 20
- Cedar construction
- Concrete pad

Octagon Gazebo

- 16'
- Cedar construction
- 1 x3 standard railings
- Concrete pad

Exhibit L
(Amenity Illustrations)

Keeneland Park

Playground Sets

*Playground equipment shown is a representation and not an exact replica.

Exhibit L
(Amenity Illustrations)

GENERAL PRODUCT SPECIFICATIONS

UPDATED 06/07/2006

ADVENTURE SERIES

3.5” O.D. vertical posts
36” deck grid / 48” deck grid
24” diameter plastic / 30” diameter plastic

EXPEDITION SERIES

5” O.D. vertical posts
48” deck grid
30” diameter plastic

VERTICAL POSTS (STEEL)

- 13 gauge galvanized steel (3.5” Series)
- 11 gauge galvanized steel (5” Series)
- 50,000 PSI yield strength (ASTM E-8)
- 55,000 PSI tensile strength (ASTM E-8)
- Triple Flo-Coated corrosion protection (interior and exterior)
- Interior and exterior corrosion resistance (ASTM B-117)
- Contains a minimum of 30% recycled steel and is 95%-98% recyclable
- Manufactured per ASTM 500

VERTICAL POSTS (RECYCLED PLASTIC)

- Made of recycled milk jugs
- Polyethylene
- Minimum of 50% recycled material – up to 90% recycled material

PIPE

- Contains a minimum of 30% recycled steel and is 95%-98% recyclable
- Triple Flo-Coated corrosion protection (interior and exterior)
- Interior and exterior corrosion resistance (ASTM B-117)
- Manufactured per ASTM 500

1-1/4” O.D. ROUND

- 14 gauge galvanized steel
- 50,000 PSI yield strength (ASTM E-8)
- 55,000 PSI tensile strength (ASTM E-8)

1.66” O.D. ROUND

- 13 gauge galvanized steel
- 50,000 PSI yield strength (ASTM E-8)
- 55,000 PSI tensile strength (ASTM E-8)

1.90” O.D. ROUND

- 13 gauge galvanized steel
- 50,000 PSI yield strength (ASTM E-8)
- 55,000 PSI tensile strength (ASTM E-8)

2-3/8” O.D. ROUND

- 13 gauge galvanized steel / 9 gauge steel (Bi-pod/Tri-pod top bar)
- 50,000 PSI yield strength (ASTM E-8)
- 55,000 PSI tensile strength (ASTM E-8)

3.5” O.D. ROUND

- 13 gauge galvanized steel (3.5” Series)
- 50,000 PSI yield strength (ASTM E-8)
- 55,000 PSI tensile strength (ASTM E-8)

4” O.D. SQUARE

- 11 gauge galvanized steel
- 50,000 PSI yield strength (ASTM E-8)
- 55,000 PSI tensile strength (ASTM E-8)

5” O.D. ROUND

- 11 gauge galvanized steel (5” Series)
- 50,000 PSI yield strength (ASTM E-8)
- 55,000 PSI tensile strength (ASTM E-8)

POST CAPS

- Aluminum alloy (GM70B) manufactured and tested in accordance with ASTM Standards: ASTM B 179-68, ASTM B 108-68, ASTM E 10-66 and ASTM E 8-66
- Powder coat finish
- Available for 3.5” series or 5” series playgrounds

C-LINE FITTINGS

- Aluminum alloy (GM70B) manufactured and tested in accordance with ASTM Standards: ASTM B 179-68, ASTM B 108-68, ASTM E 10-66 and ASTM E 8-66
- Mounts to vertical posts with adhesive gasket and four ¼”x1” TORX self-tapping screws with patch
- Powder coat finish
- Pre-drilled
- Available for panel or pipe applications

SEALING GASKET

- Neoprene rubber
- 60 +/- 5 durometer hardness
- Used for C-Line fittings
- Double sided adhesive

HARDWARE

- Conforms to ANSI/ASCE-8-90
- Security patch to insure screw locks into vertical pipe
- Tamper resistant

SWINGS

BI-POD / TRI-POD

FRAME

- 2-3/8” O.D. round galvanized pipe
- 9 gauge top bar / 13 gauge legs

SWING YOKE

- 356 aluminum alloy
- Heat treated to T-6 specifications
- 30.0 ksi tensile strength
- 20.0 ksi yield strength
- Powder coat finish

ARCH

3.5” FRAME

- 3.5” O.D. round galvanized pipe
- Pre-treatment wash primer
- Powder coat finish

5” FRAME

- 5” O.D. round galvanized pipe
- Pre-treatment wash primer
- Powder coat finish

TIRE SWING

- 5/0 heavy duty chain
- SH-40 clevis connector
- SH-51 tire swivel

SINGLE 5” POST

- 5” O.D. round galvanized pipe
- Powder coat finish

CLEVIS CONNECTOR (SH-40)

- Galvanized, forged steel
- Tamper resistant
- Galvanized hex pin shoulder bolt
- Special tool required for install

SWING HANGERS (SH-09 & SH-10)

- Grade 32510 hot-dipped, galvanized, malleable iron
- Manufactured per ASTM A339-55
- Rust proof
- Lubrication-free brass bearing
- Plated carriage bolts and machine bolts
- Will not twist on pipe
- SH-09 fits 2-3/8” O.D. pipe

- SH-10 fits 3-1/2” O.D. pipe
- Smooth, noiseless action

SWING HANGERS (SH-46 & SH-48)

- Grade 32510 hot-dipped, galvanized, malleable iron
- Manufactured per ASTM A339-55
- Rust proof
- Lubrication-free brass bearing
- Plated carriage bolts and machine bolts
- Will not twist on pipe
- SH-46 welded to top bar of 3-1/2” arch swings
- SH-48 welded to top bar of 5” arch swings and 5” single post swings
- Smooth, noiseless action

HEAVY DUTY TIRE SWIVEL (SH-51)

- Machined steel
- 90° universal cast steel joint covered by rubber boot
- Enamel coating
- Grease fittings for easy maintenance
- Secured with four plated machine bolts and nylon insert lock nut
- 3-point mounting system
- Sealed needle bearings

SWING HANGERS (SH-33R)

- Grade 32510 hot-dipped, galvanized, malleable iron
- Manufactured per ASTM A339-55
- Rust proof
- Lubrication-free brass bearing
- Plated carriage bolts and machine bolts
- Will not twist on pipe
- Used for trapeze rings
- Smooth, noiseless action

CHAIN (4/0)

- Hot dipped, galvanized for rust prevention (ASTM A-153)
- Zinc plated (ASTM B-633)
- Straight link coil
- Maximum working load limit 670 pounds (4/0 chain)
- Minimum ultimate break 2,680 pounds (4/0 chain)
- 0.85” OD – 0.414” ID (4/0 chain)
- 1.80” OAL (4/0 chain)

SWING SEATS

S-02 BELT SEAT

- 6” Wide
- Compression molded from EPDM co-polymer
- Steel inserts for strength and durability
- Galvanized hardware
- 5 color options

S-14 HALF BUCKET SEAT and S-11 FRONT SAFETY CHAIN

- Steel inserts for strength and durability
- Galvanized hardware
- 4 color options

S-11 FRONT SAFETY CHAIN

- Attaches to seat with S-hooks
- Closes with snap
- Protective plastic cover

S-16 FULL BUCKET SEAT

- One-piece co-polymer construction
- Steel inserts for strength and durability
- 5” wide band surrounds toddlers
- Galvanized hardware
- 5 color options

CHIN-UP BARS

- 1-1/4” O.D. round galvanized steel
- 3.5” O.D. vertical posts
- Powder coat finish

PVC COATED ITEMS

DECKS / PLATFORMS / ARCH BRIDGE / SUSPENSION BRIDGE / ADA PLATFORM / STAIRS / WIGGLE POD TOPS

- 12 Gauge HRPO Steel
- Perforated surface with holes spaced 1.25” apart o.c.
- Approx. 5/8” hole size after coating (5/16” hole diameter for wiggle pod tops)
- Polyvinyl Chloride (PVC) coating

POLY SHEET

ACTIVITY PANELS / ROCK WALL CLIMBER / PANEL GATE / RIDER BODY / LILY PAD STEPS / PANEL LADDER / CHALLENGE BRIDGE STEPS / SIGNS / INCH WORM BRIDGE STEPS

- 3/4” high density polyethylene sheeting (Densetec)
- Tested in accordance with ASTM D1928 Procedure C
- 4,400 psi tensile strength (ASTM D638)

- Textured finish
- UV stabilized
- 9 color options

GRAB HANDLE

- 1-1/4” O.D. round galvanized steel
- Pre-treatment wash primer
- Powder coat finish

KICK PLATES

- 12 gauge galveneal steel sheet metal
- Powder coated finish

OUTRIGGER RAPID ROCKER

FRAME

CENTER PIPE

- 2” O.D. square steel tube
- Pre-treatment wash primer
- Powder coat finish

HAND HOLDS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

SPRING RUBBER

- Black EPDM rubber
- M2AA307 B13 C12 F17 Z1
- Z1 = 26 +/-5 durometer hardness

TALK TUBE

CONE

- Aluminum alloy (ANSI AA319.0 f)
- 27 ksi tensile strength (ultimate)
- 18 ksi tensile strength (yield)
- 19 ksi compressive strength (yield)
- Powder coat finish

POST

- 1-1/4” O.D. round steel tube
- Powder coat finish

THREE WHEEL SWINGER

FRAME

- 2-3/8” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

WHEELS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

RUNG LADDER (FREESTANDING ONLY)

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

OUTRIGGER BOUNCY BOUNCE

SPRING RUBBER

- Black EPDM rubber
- M2CA 610 A25 B35 C32 F17 Z1 Z2
- Z1 = EPDM, Z2 = 65 +/-5 durometer hardness

HANDRAIL

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

PLATFORM

- End tabs 2” O.D. square 11 gauge steel tube
- 12 gauge HRPO steel
- 50,000 psi yield strength (ASTM E-8)
- 55,000 psi tensile strength (ASTM E-8)
- Perforated surface - approx. 5/8” diameter spaced 1.25” apart o.c.
- Polyvinyl Chloride (PVC) coating

HORIZONTAL LADDERS (STANDARD / 180 DEGREE / 360 DEGREE)

TOP RAIL

- 2-3/8” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

END PIPES (where applicable)

- 1.9” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

HAND RAILS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

PLASTICS (TUBES / SLIDES / HEX ROOF / PYRAMID ROOF / HOODS / SPINNERS CRAWL TUNNELS / COLORED LANDSCAPE TIMERS / SPRING ANIMAL BODY/ ADA LANDSCAPE RAMP/ TORTOISE CLIMB/ TIRES)

- 1st quality linear low density Polyethylene (LDPE) – ExxonMobil LL8450
- Rotational molded
- 3/8” wall thickness
- 2,550 psi tensile strength (ASTM D638)
- Mold-in graphics
- UV stabilized
- UV 8 Rating (tested per ASTM G155 cycle 1 guidelines)
- Anti-static inhibitors
- 9 color options

LANDSCAPE TIMBERS - BLACK

- High density polyethylene copolymer resin – DMDA-6147 Natural 7
- Blow molded
- High moldability, toughness and stress-crack resistance
- Uniform wall thickness
- 5,000 psi tensile strength (ASTM D638)
- 3,600 psi yield strength (ASTM D 638)
- Stakes are A36 mild steel, hot dipped galvanized, ASTM A 153C

LANDSCAPE STAKES

- ¾”X30” Dome Spike Bolt
- Stakes are A36 mild steel, hot dipped galvanized
- Manufactured per ASTM A153C HDG

BRIDGES

Arched Bridge

BRIDGE

- 12 gauge HRPO steel
- Perforated surface
- Polyvinyl Chloride (PVC) coating
- Perforated surface - approx. 5/8” diameter spaced 1.25” apart o.c.

HAND RAILS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

Suspension Bridge

BRIDGE

- 12 gauge HRPO steel
- Perforated surface - approx. 5/8” diameter spaced 1.25” apart o.c.
- Polyvinyl Chloride (PVC) coating

HAND RAILS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

Chain Bridge

BRIDGE

- 4/0 (.218”) STR Coil H galvanized chain
- Polyvinyl Chloride (PVC) coating
- 7/8” O.D. x 18 gauge wall thickness tubing

HAND RAILS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

Challenge Bridge

BRIDGE

- Poly Sheet
- 1-1/4” O.D. round steel tube
- Powder coat finish

HAND RAILS AND VERTICAL PICKETS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

Lily Pad Bridge

BRIDGE

- Poly Sheet
- 1-1/4” O.D. round steel tube
- Powder coat finish

HAND RAILS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

VERTICAL PICKETS

- 2-3/8” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

Inch Worm Bridge

BRIDGE

- Poly Sheet steps
- Rubber torsion spring
- 2-3/8” O.D. round steel tube
- Powder coat finish

HAND RAILS

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

GATED ENTRY

- 1-1/4” O.D. pipe
- Pre-treatment wash primer
- Powder coat finish

RUBBER TORSION SPRINGS (INCH WORM BRIDGE / SEE SAW)

- 4 specially compounded rubber cords encapsulated between an outer metal tube and a solid inner core
- Self-dampening
- Reduced shock transmission
- Absorbs vibration
- No pinch points
- Progressive loading

SPRING ASEMBLY FOR RIDERS

COIL SPRING

- 5160H steel alloy
- Carbon Chromium grade of spring steel
- 5-3/4” O.D. spring
- 13/16” O.D. bar
- Pre-treatment wash primer
- Black powder coat finish

C SPRING

- ¾” thick steel
- Conforms with ASTM A36-77A
- 58,000 psi tensile strength
- 36,000 psi yield strength
- Pre-treatment wash primer
- Powder coat finish

SLIDES (TRIPLE RAIL / 90° CURVE / DOUBLE WALL / DOUBLE WIDE / WAVE / CHUTE / ALPINE THUNDER / SPIRAL / TUBE SLIDES)

- 1st quality linear low density Polyethylene (LDPE) – ExxonMobil LL8450
- Rotational molded
- 3/8” wall thickness
- 2,550 psi tensile strength (ASTM D638)
- UV stabilized
- Anti-static inhibitors
- 9 color options
- Triple Rail / Double Wide slide mount on 48” wide deck (use 3’x4’ rectangle deck on Adventure Series)

SLIDE FOOT

- 3.5” O.D. support post
- Pre-treatment wash primer
- Powder coat finish

SLIDE SUPPORT

- 3.5” O.D. galvanized steel support post
- Post manufactured per ASTM 500
- Plate manufactured per ASTM A90, A568, A902, A924, D2092, E517, E646 and ISO3575
- Pre-treatment wash primer
- Powder coat finish

TORTOISE CLIMBER BRACKETS

- 16 gauge mild steel

LOG ROLL

LOG

- Plastic

GRAB HANDLES

- 1-1/4” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

CLIMBER (WIGGLE POD)

WIGGLE POD STEPS

- 12 gauge HR steel
- Perforated surface -
- Polyvinyl Chloride (PVC) coating

GATED ENTRY

- 1-1/4” O.D. pipe
- Pre-treatment wash primer
- Powder coat finish

CLIMBER (EDUCATION)

EDUCATION CLIMBER

- Plastic
- Mounts on 48” wide deck (uses 3’x4’ rectangle deck on Adventure Series)

GATED ENTRY

- 1-1/4” O.D. pipe
- Pre-treatment wash primer
- Powder coat finish

WIDE SLIDE FOOT

- 1-1/4” O.D. pipe
- 12 gauge galvanized steel L-bracket
- Pre-treatment wash primer
- Powder coat finish

CLIMBER (BEDROCK)

CLIMBER

- Plastic
- Mounts on 48” wide deck (uses 3’x4’ rectangle deck on Adventure Series)

GATED ENTRY

- 1-1/4” O.D. galvanized pipe
- Pre-treatment wash primer
- Powder coat finish

CLIMBER (CLOVER, COIL, SNAKE, TREE, DEEP RUNG ARCH, MOUNTAIN, RUNG LADDER, SLIDING POLE)

CENTER POLE

- 1.66” O.D. galvanized pipe
- Pre-treatment wash primer
- Powder coat finish

HAND/FOOT RUNGS

- 1-1/4” O.D. galvanized pipe
- Pre-treatment wash primer
- Powder coat finish

GATED ENTRY

- 1-1/4” O.D. pipe
- Pre-treatment wash primer
- Powder coat finish

BRACKET

- 9 gauge galvanized flat steel
- Pre-treatment wash primer
- Powder coat finish

CLIMBER (CARGO NET)

CLIMBER

- 4/0 (.218”) STR Coil H galvanized chain
- Polyvinyl Chloride (PVC) coating
- 7/8” O.D. x 18 gauge wall thickness tubing

BRACKET

- 9 gauge galvanized flat steel
- Pre-treatment wash primer
- Powder coat finish

CLEVIS CONNECTOR (SH-40)

- Galvanized, forged steel
- Tamper resistant – special tool required for install
- Galvanized hex pin shoulder bolt

GATED ENTRY

- 1-1/4” O.D. galvanized pipe
- Pre-treatment wash primer
- Powder coat finish

CLIMBER (LILY PAD)

LILY PAD

- Poly sheet

GATED ENTRY

- 1-1/4” O.D. galvanized pipe
- Pre-treatment wash primer
- Powder coat finish

SUPPORT POSTS

- 3.5” O.D. galvanized pipe
- Pre-treatment wash primer

- Powder coat finish

PIPE WALL

- 1-1/4” O.D. galvanized steel support post
- Pre-treatment wash primer
- Powder coat finish

STAIRS

TREADS & STRINGERS

- 12 gauge HR steel
- Perforated surface – 1.25” o.c. between perforations
- Polyvinyl Chloride (PVC) coating

ROD

- ¼” diameter rod

HANDRAILS & GATES

- 1-1/4” O.D. pipe
- Pre-treatment wash primer
- Powder coat finish

BALANCE BEAM (ZIG ZAG & STRAIGHT)

BEAM

- 4” O.D. square steel tube
- Pre-treatment wash primer
- Powder coat finish

SUPPORT POSTS

- 2-3/8” O.D. round steel tube
- Pre-treatment wash primer
- Powder coat finish

TRAPEZE BAR

BAR

- 1.25” o.d. round steel tube
- Pre-treatment wash primer
- Powder coat finish

TRAPEZE RING

- A-09 ring
- Blue Plastisol coating
- Grip diameter: 1-1/4”
- Complies with ASTM and CPSC requirements

DOMES

- GE Plastics Lexan XL-10
- 1/8” thick
- Vacuum formed
- UV stabilized
- Crack/Break/Shatter resistant
- Self-extinguishing
- UV-94-HB fire rating

SHADE STRUCTURES

- 100% Virgin Polymer (high density polyethylene, polyester or polypropylene)
- Warp Knitted fabric (Rachel or tricot type)
- Fabric shall be stentered (heat set) during manufacture
- The knit structure shall be a minimum of 16 gauge / maximum of 24 gauge
- Tested in accordance with ASTM D 5035, ASTM D 2261, BS 6906: Part 4
- Minimum initial shade cover levels of 75% - 90% depending on color
- Minimum initial ultraviolet blockout levels of 86% - 92% depending on color
- Minimum lifespan of 10 years against UV degradation and shall have a minimum breaking strength of 50% of its initial breaking strength when tested in accordance with ASTM D5035 after 8 years of exposure to sunlight

PRE-TREATMENT WASH PRIMER

- 4860-420 primer / 1000-44 activator
- Polyvinyl-butyral resin based primer
- Used on all mild steel and all weld joints
- Designed to give adhesion along to a wide variety of metal substrates
- Provides added metal protection against rust
- Imparts extra durability to topcoat (powder coat)
- When reduced properly, it meets the definition of a “pre-treatment” primer found in many air quality regulations

COATINGS

Powder Coating

- TGIC polyester
- Electrostatic application
- Baked-on @ 400 degrees
- 5-7 mills thick
- Lead free
- High gloss
- No peel / No flake finish
- Resistant to salt spray (ASTM B-117)
- Resistant to humidity (ASTM D-2247)
- Direct/Indirect impact 120 in. pounds (ASTM D-2794)
- Good to excellent resistance to most solvents, oils, acids and alkalis
- 13 color options

Polyvinyl chloride (PVC) Coating

- MISTAFLEX V4612
- 80-100 mills thick
- Shore A, 65-70 durometer min. hardness (ASTM D2240-66T)
- 1,000 psi minimum tensile strength (ASTM D638, ASTM D412)
- Resistant to abrasion (ASTM D4060)
- UV stabilized
- Self-extinguishing
- Shows less dirt
- Increased traction
- 5 color options

TABLES

TOP AND SEATS

- 14 gauge steel
- ½” diameter on ¾” center perforation pattern
- Tops are 30” wide
- Seats are 10” wide
- PVC coating

FRAMES

- Main supports are 2-3/8” O.D. 12 gauge steel tubing
- Table braces are 12 gauge steel
- PVC coating or painted black

BENCHES

SEAT/BACK

- 14 gauge steel
- ½” diameter on ¾” center perforation pattern
- Seats are 10” or 12” wide (depending on style – inscription benches are wider)
- PVC coating

FRAMES

- Main supports are constructed of 2-3/8” O.D. 12 gauge tubing
- PVC coating or painted black
- Available in surface mount, in-ground mount or portable

TRASH RECEPTACLES

- 14 gauge steel
- ½” diameter on ¾” center perforation pattern
- Octagon comes with lid
- PVC coating
- Dome top, liner and mounts (surface or in-ground) are also available

PVC COATING FOR BENCHES, TABLES AND TRASH RECEPTACLES

- UV stabilized
- .050”-.080” thickness
- UL 94 HB Burn rating (once flame is removed, it will not continue to burn)
- Abrasion resistance testing – ASTM F510
- Exposure conditioning – ASTM D6662
- Salt spray resistance testing – ASTM B117

BASKETBALL BACKSTOPS

3.5” POST

- Made from a single piece of galvanized pipe with a 3’ extension
- Backboard is made of aluminum
- Single rim goal
- Nylon net

4.5” POST

- Made from a single piece of galvanized pipe with a 4’ extension
- Backboard is made of aluminum
- Double rim goal
- Steel chain net

BIKE RACKS

“M” STYLE

- Inline galvanized 2-3/8” steel tubing

TRADITIONAL

- Rod is .5” diameter HR – hot dipped galvanized steel
- Round tube is HR 1.66”x.118” hot dipped galvanized steel
- Zinc plated hardware

KIDS CENTER

PLASTICS

- 1st quality linear low density Polyethylene (LDPE) – Samsung #64
- Rotational molded
- 5mm wall thickness
- UV stabilized
- Anti-static inhibitors

POST

- 6 cm Galvanized steel
- Interior and exterior corrosion resistance

HARDWARE

- Conforms to ANSI/ASCE-8-90
- Security patch to insure screw locks into vertical pipe
- Tamper resistant