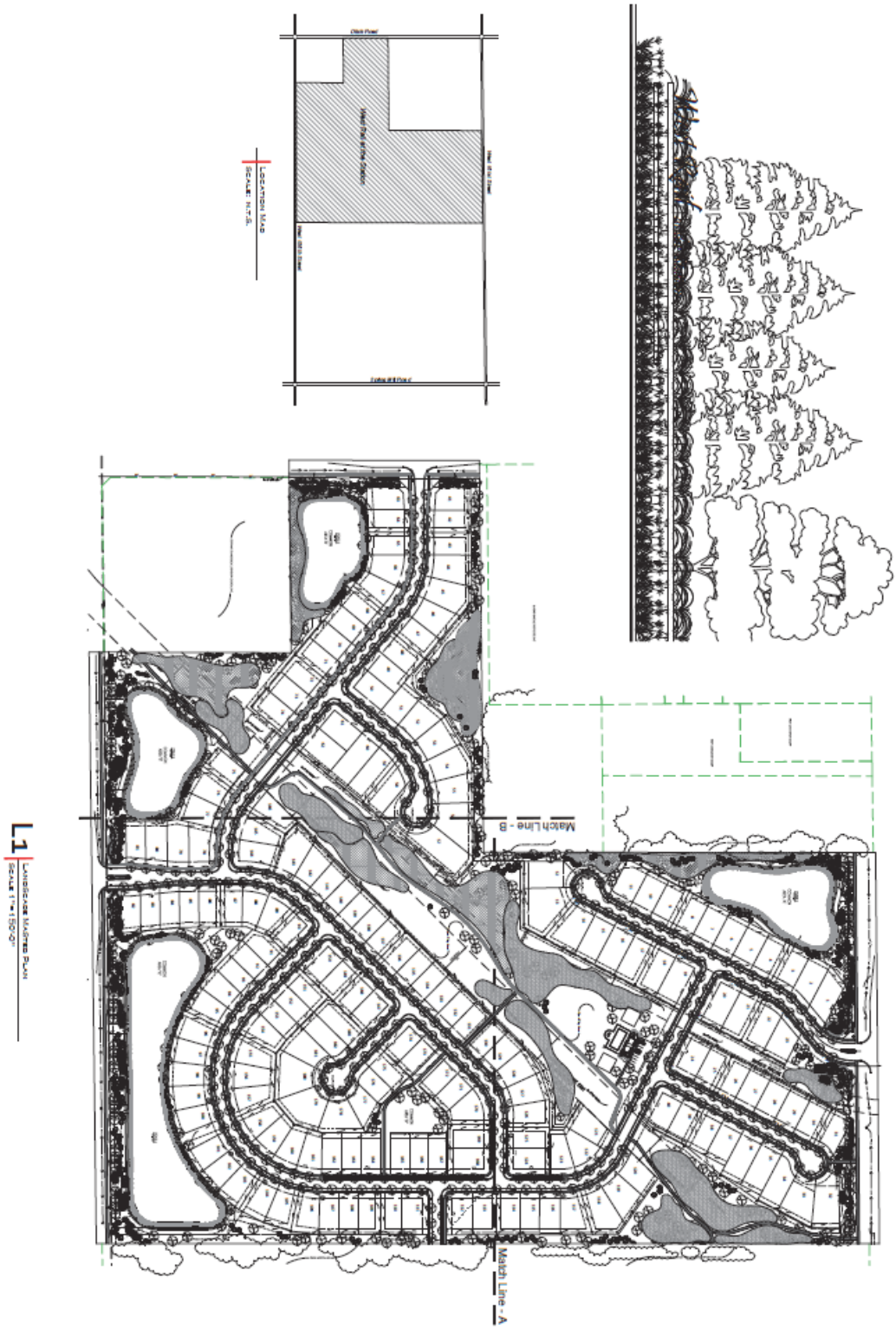

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317.292.9776

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Prepared for:

Beazer Homes

West Rail at the Station

TMT, Inc.
1719 West 161st Street
Westfield, IN 46074
317-867-2691

SITE ADDRESS:
161ST ST. & SPRING MILL RD.
WESTFIELD, INDIANA

SHEET: COVER SHEET

DATE: 12.30.2015
REVISED: 02.25.2016
DESIGN BY: OEG
DRAWN BY: SGS
SCALE: N.T.S.
0 30 60 120

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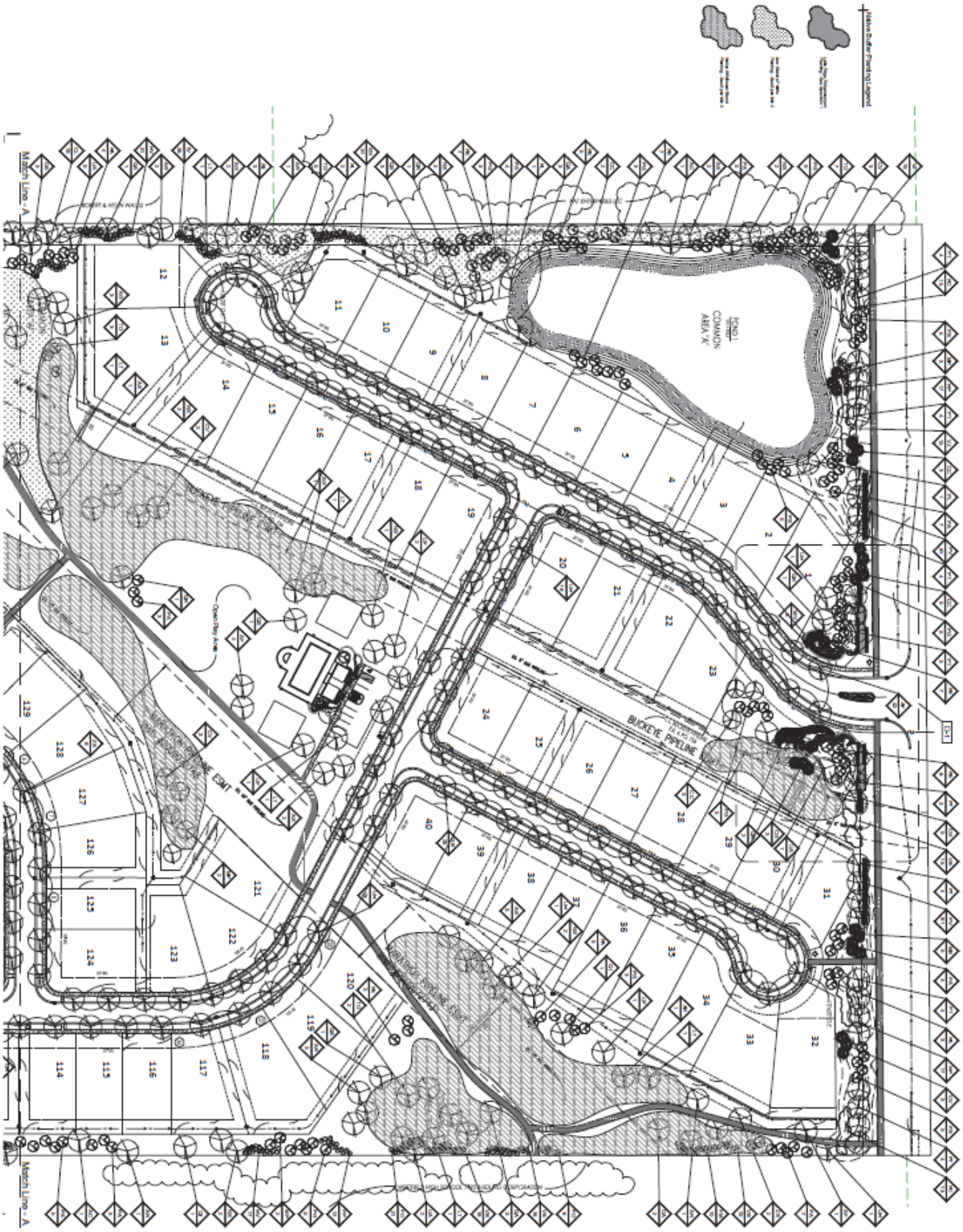

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Prepared for:

Beazer Homes

HE SE

TMT, Inc.
1715 West 169th Street
Westfield, IN 46074
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SITE ADDRESS:
161ST ST. & SPRING MILL RD.
WESTFIELD, INDIANA

SHEET: 1 OF 6
DATE: 12.30.2015
REVISED: 02.25.2016
DESIGN BY: OEG
DRAWN BY: SGS
SCALE: 1" = 60'-0"
0 30 60 120

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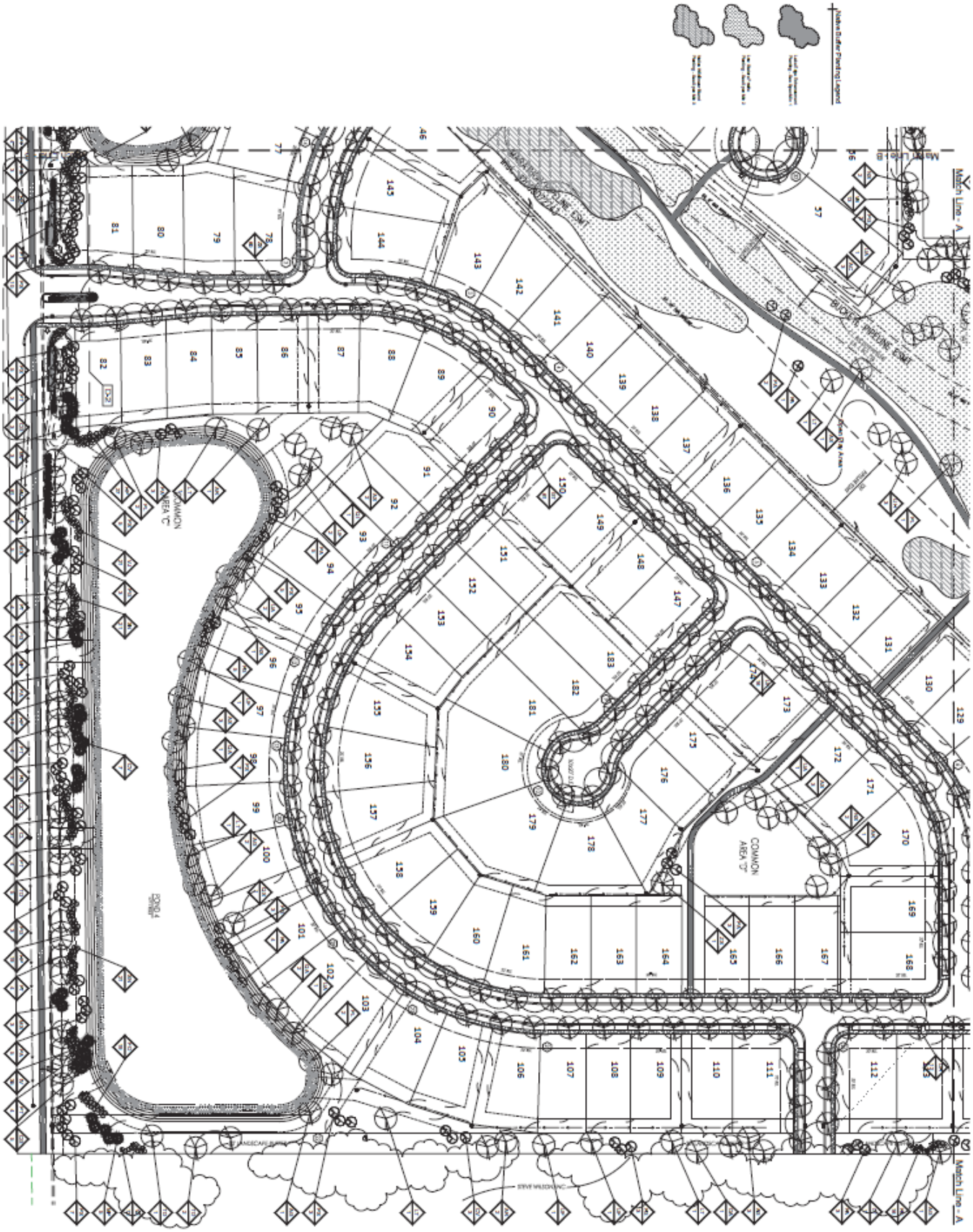

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Westfield, IN 46074
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SITE ADDRESS:
161ST ST. & SPRING MILL RD.
WESTFIELD, INDIANA

SHEET: 2 OF 6
DATE: 12.30.2015
REVISED: 02.25.2016
DESIGN BY: OEG
DRAWN BY: SGS
SCALE: 1" = 60'-0"
0 30 60 120

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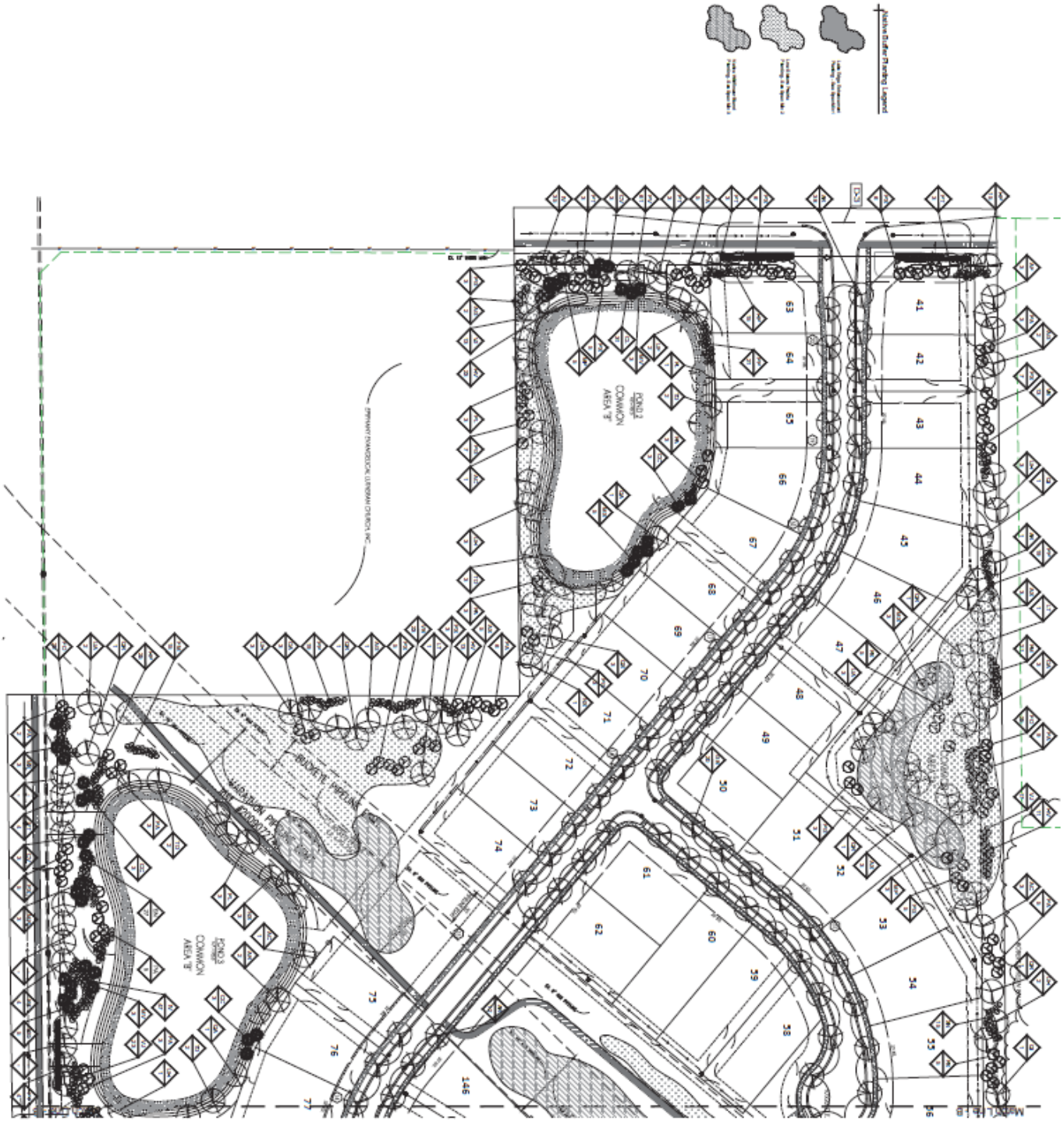

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Prepared for:

Beazer Homes

West Rail at the Station

TMT, Inc.
1719 West 161st Street
Westfield, IN 46074
317-867-8691

SITE ADDRESS:
161ST ST. & SPRING MILL RD.
WESTFIELD, INDIANA

SHEET: 3 OF 6

DATE: 12.30.2015
REVISED: 02.25.2016
DESIGN BY: OEG
DRAWN BY: SGS
SCALE: 1" = 60'-0"
0 30 60 120

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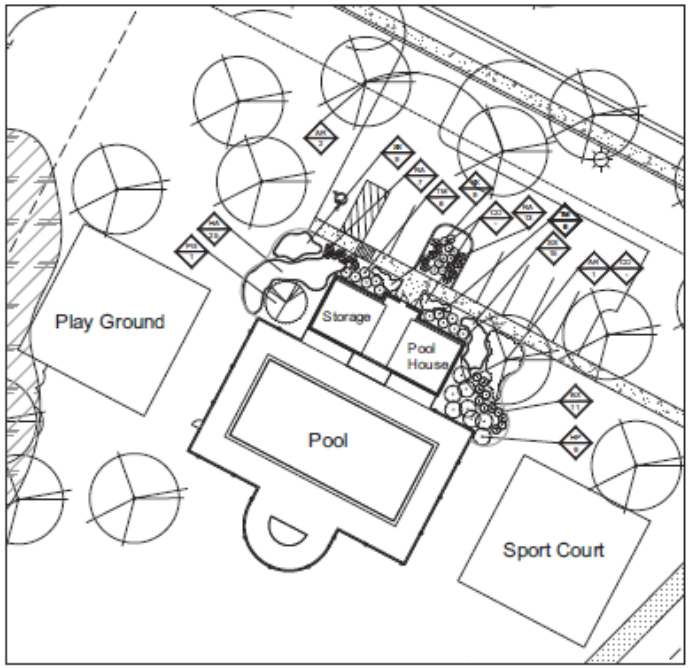
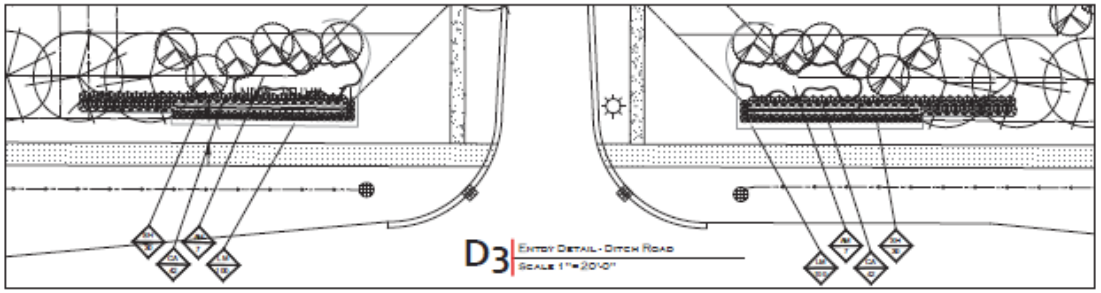
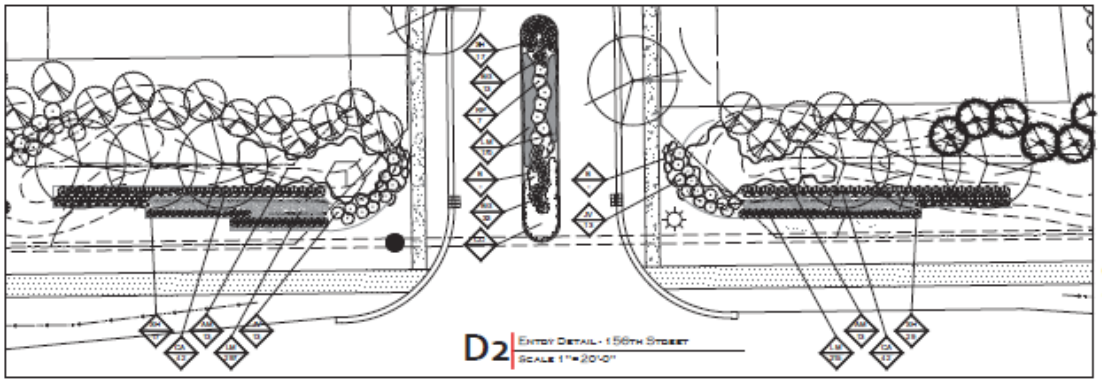


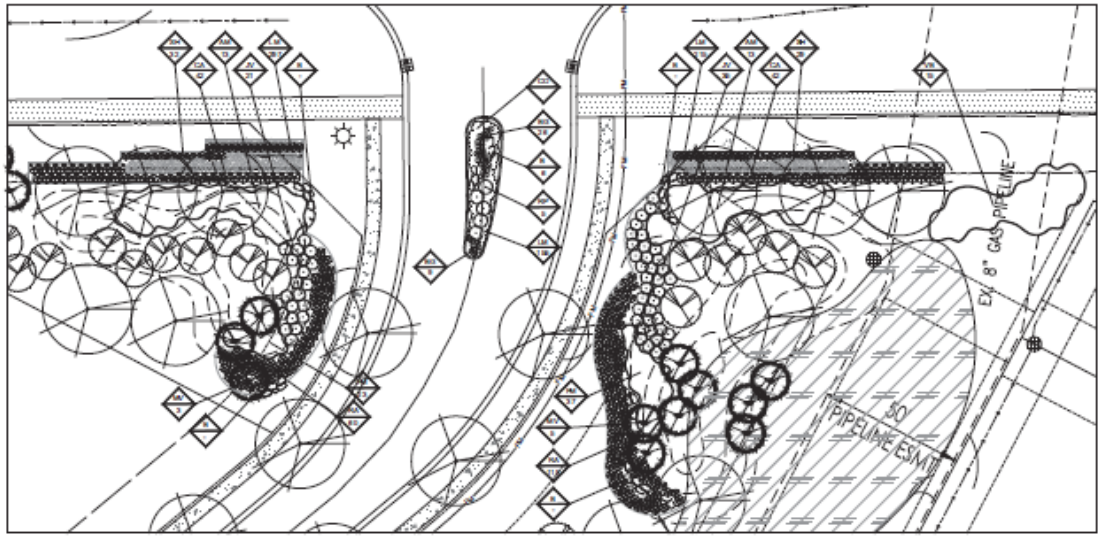
D4 | PlayGround / Pool House Detail
Scale 1"=20'-0"



D3 | Entry Detail - Ditch Road
Scale 1"=20'-0"



D2 | Entry Detail - 156th Street
Scale 1"=20'-0"



D1 | Entry Detail - 161st Street
Scale 1"=20'-0"

Site Address:
161st St. & Spring Mill Rd.
Westfield, Indiana

Sheet: 4 of 6
Date: 12.30.2015
Revised: 02.25.2016
Design by: OEG
Drawn by: SGS
Scale: 1" = 20'-0"
0 10 20 40

TMT, Inc.

Prepared for:
Beazer Homes
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Note: This drawing is a conceptual design for planning purposes only, it is not a construction document. All locations & field placements to be verified by Outdoor Environments Group.

Landscaping Notes:

1. ALL STREET TREES ARE TO MATCH THE CURRENT CITY OF WESTFIELD MASTER TREE LIST.
2. STREET TREES SHALL NOT BE WITHIN 4 FEET OF ANY PAVEMENT.
3. THERE SHALL BE NO TREES WITHIN 10 FEET OF ANY STORM SEWER, (INCLUDING SEE EXCEPT FOR REQUIRED STREET TREES).
4. NO LANDSCAPING IS PERMITTED WITHIN DRAINAGE EASEMENTS THAT HAVE STORM SEWER PIPE INCLUDING SOD.
5. ALL NATIVE WILDFLOWER & PRAIRIE PLANTINGS SHALL MAINTAIN A MINIMUM SEPARATION OF 2.5 FEET FROM ALL LOTS.
6. PLANTS AND ALL OTHER MATERIALS TO BE STORED ON SITE WILL BE PLACED WHERE THEY WILL NOT CONFLICT W/ CONSTRUCTION OPERATIONS AS DIRECTED BY THE LANDSCAPE ARCHITECT.
7. ALL LANDSCAPE PLANTINGS SHALL BE GUARANTEED BY THE LANDSCAPE CONTRACTOR FOR A PERIOD OF ONE YEAR FOLLOWING FINAL INSPECTION BY ARCHITECT. AT THE END OF THIS PERIOD, PLANT MATERIAL TERMED DEAD OR UNSATISFACTORY BY THE ARCHITECT SHALL BE REPLACED AT NO ADDITIONAL CHARGE BY THE CONTRACTOR.
8. THE LANDSCAPE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS AND FEES THAT MAY BE REQUIRED FOR HIS PORTION OF WORK.
9. PEAT MOSS TO BE USED ON PROJECT SHALL BE DOMESTIC OR IMPORTED MATERIAL, CHOCOLATE BROWN IN COLOR, AND COMPOSED OF PARTIALLY DECOMPOSED VEGETABLE MATERIAL. PEAT MOSS TO BE MILDLY ACIDIC IN CHARACTER AND SHALL BE APPROVED BY THE ARCHITECT.
10. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING PRIOR TO RECEIVING ANY QUESTIONS OR CLARIFICATIONS.
11. ALL DISTURBED LAWN AREAS TO BE SEEDED OR SODDED. LAWNS SHALL RECEIVE 4" - 6" APPROVED TOPSOIL PRIOR TO SEEDING OPERATIONS. SITE CONTRACTOR TO DISTRIBUTE TOPSOIL AND ROUGH GRADE SITE PRIOR TO LANDSCAPE INSTALLATION.
12. BACKFILL FOR TREE PLANTING SHALL BE TRN APPROVED TOPSOIL AND 2 BN APPROVED PEAT MOSS. TOP LAYER OF BACKFILL SHALL BE 100% EXISTING TOPSOIL. A SLIGHT MOUND SLOW RELEASE FERTILIZER SHALL BE INCORPORATED INTO BACKFILL AT APPROVED RATES.

Planting Notes:

1. IN CASE OF DISCREPANCY BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICTATE.
2. ALL SHRUB PLANTING AREAS TO BE COVERED W/ 3" LAYER OF SHREDDED HARDWOOD BARK MULCH. ALL GROUND COVER BEDS SHALL BE COVERED W/ 2" HARDWOOD BARK MULCH. MULCH SHALL BE UNIFORM IN TEXTURE AND COLOR AND SHALL BE OBTAINED FROM SAWMILL. NO PROCESSED TREE TRIMMINGS WILL BE ALLOWED.
3. AN APPROVED PRE-EMERGENT HERBICIDE SHALL BE APPLIED IN ALL PLANTING BEDS AT A RATE SPECIFIED BY MANUFACTURER FOR EACH VARIETY.
4. NO SUBSTITUTIONS OF PLANT MATERIAL WILL BE ALLOWED. IF PLANTS ARE NOT AVAILABLE, THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO BID IN WRITING. ALL PLANTS SHALL BE INSPECTED AND TAGGED W/ PROJECT I.D. AT NURSERY OR CONTRACTORS STORAGE PRIOR TO MOVING TO JOB SITE. PLANTS MAY BE INSPECTED AND APPROVED OR REJECTED ON THE JOB SITE BY THE LANDSCAPE ARCHITECT.
5. ALL PLANTS SHALL MEET OR EXCEED AMERICAN STANDARDS FOR NURSERY STOCK, 2012 EDITION, AS SET FORTH BY THE AMERICAN ASSOCIATION OF NURSERYMEN.

Shrub Planting Detail
NOT TO SCALE

Tree Planting Detail
NOT TO SCALE

Plant Schedule

QTY	KEY	BOTANICAL / COMMON NAME	SIZE	REMARKS
SHADE TREES				
10	SL	Acer saccharum 'Legacy' / Legacy Sugar Maple	2.5" CAL	
10	SM	Acer saccharum 'Green Mountain' / Green Mountain Sugar Maple	2.5" CAL	
24	QB	Quercus bicolor / Swamp White Oak	2.5" CAL	
12	QM	Quercus macrocarpa / Bur Oak	2.5" CAL	
11	QR	Quercus rubra / Northern Red Oak	2.5" CAL	
17	TA	Tilia americana 'Redmond' / Redmond American Linden	2.5" CAL	
11	ZS	Zelkova serrata 'Green Vase' / Green Vase Zelkova	2.5" CAL	
ORNAMENTAL TREES				
24	AG	Amelanchier grandiflora 'Autumn Brilliance' / Autumn Brilliance Serviceberry	B & B	Multi-Stem
11	CC	Cercis canadensis / Eastern Redbud	B & B	
13	CK	Cornus kousa / Kousa Dogwood	B & B	
21	CM	Crataegus crus-galli inermis 'Thornless' / Thornless Cockspur Hawthorn	B & B	
20	MS	Malus 'Spring Snow' / Spring Snow Crabapple	B & B	
11	PC	Prunus cerasifera 'Krauter Vesuvius' / Krauter Vesuvius Purple Leaf Plum	B & B	
EVERGREEN TREES				
24	PA	Picea abies / Norway Spruce	B & B	
11	PG	Picea glauca / White Spruce	B & B	
21	PP	Picea pungens / Colorado Blue Spruce	B & B	Specimen Planting
17	TO	Thuja occidentalis / Arborvitae	B & B	

Plant Schedule

QTY	KEY	BOTANICAL / COMMON NAME	SIZE	REMARKS
SHRUBS				
116	AA	Aronia arbutifolia 'Autumn Glow' / Autumn Glow Chokeberry	#3 CO	
104	BG	Berberis thunbergii 'Crimson Pygmy' / Crimson Pygmy Barberry	#3 CO	
176	CS	Cornus sericea 'Kelseyi' / Kelseyi Dwarf Red Twig Dogwood	#3 CO	
148	DS	Diervilla sessilifolia 'Butterfly' / Butterfly Bush Honeysuckle	#3 CO	
144	HA	Hydrangea arborescens 'Annabelle' / Annabelle Hydrangea	#3 CO	
144	HP	Hydrangea paniculata 'Limelight' / Limelight Hydrangea	#3 CO	
144	IV	Ilex verticillata 'Winter Red' / Winter Red Winterberry	#3 CO	
144	PF	Physocarpus opulifolius 'Diablo' / Diablo Ninebark	#3 CO	
144	RA	Rhus aromatica 'Gro-Low' / Gro-Low Fragrant Sumac	#3 CO	
144	VT	Viburnum trilobum 'Wentworth' / Wentworth American Cranberrybush	#3 CO	
ORNAMENTAL GRASSES				
116	CA	Calamagrostis acutiflora 'Karl Foerster' / Karl Foerster Feather Reed Grass	#1 CO	Grow Thru Shrubs
116	PV	Panicum virgatum 'Shenandoah' / Shenandoah Red Switch Grass	#1 CO	
PERENNIALS & ANNUALS / FLOWERS				
116		Echinacea purpurea 'Magnus' / Magnus Purple Coneflower	#1 CO	
116		Rudbeckia fulgida 'Goldsturm' / Goldsturm Black-Eyed Susan	#1 CO	
116		Sedum 'Autumn Joy' / Autumn Joy Sedum	#1 CO	
116		Veronica spicata 'Blue Charm' / Blue Charm Veronica	#1 CO	
GROUND COVERS				
116		Hemerocallis 'Stella de Oro' / Stella de Oro Daylily	#1 CO	
116		Pachysandra terminalis / Japanese Pachysandra	#1 CO	
116		Vinca minor / Periwinkle	#1 CO	
TURF				
116		Sod / Turf Grass	Sod	
116		Seed / Turf Grass	Seed	

D2 Rail Signage Detail
Scale: 1/2" = 1'-0"

D1 Entry Elevation Detail
Scale 1"=10'-0"

Site Address:
161st St. & Spring Mill Rd.
Westfield, Indiana

Sheet: 5 of 6
Date: 10.1.2015
Revised Date: 02.25.2016
Design By: OEG
Drawn By: SGS
Scale: As Noted
0 30 60 120

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170 West 161st Street
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Prepared for:
Beazer Homes

West Rail at the Station

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Indianapolis, IN 46227
317.250.6770

Note: This drawing is a conceptual design for planning purposes only. It is not a construction document. All locations & field placements to be verified by Outdoor Environments Group.

Native Buffer Specifications:

Specifications: Prairie Seed Installation

Part 1 General

1.01 Section Includes

A. Preparation

B. Seeding

C. Maintenance

1.02 Bidder Qualifications

A. The submitting bidders shall be, and have been, actively and directly engaged in prairie seed installation for a period of two (2) or more years. Provide proof of five (5) or more successful prairie seed installations.

B. [illegible]

1.03 Environmental Requirements

A. Installation shall be performed between April 20 and July 20. [illegible]

[illegible]

[illegible]

B. [illegible]

1.04 Materials

A. [illegible]

Part 2 Products

2.01 Seed Mixture

A. See Schedule

Part 3 Execution

3.01 Examination

A. [illegible]

[illegible]

B. [illegible]

3.02 Preparation

A. [illegible]

B. [illegible]

C. [illegible]

3.03 Maintenance

A. [illegible]

B. [illegible]

3.04 Acceptance - [illegible]

A. Coverage - [illegible]

B. Presence - [illegible]

C. Abundance - [illegible]

Native Buffer Mix Specs:

(1) Native Wildflower Blend Planting

Seed Mixture

oz/acre

[illegible]

Forbs

[illegible]

(2) Low Stature Prairie Planting

Seed Mixture

oz/acre

[illegible]

Forbs

[illegible]

Total per acre

(3) [illegible]

Seed Mixture

[illegible]

Forbs

[illegible]

B. Wet Mesic Community

Temporary Matrix

32 lbs Avena sativa (Seed Oats)

5 lbs Lolium multiflorum (Annual Ryegrass)

Permanent Matrix

Grasses and Sedges

oz/acre

[illegible]

Forbs

[illegible]

B. [illegible]

Temporary Matrix

32 lbs Avena sativa (Seed Oats)

5 lbs Lolium multiflorum (Annual Ryegrass)

Permanent Matrix

Grasses and Sedges

oz/acre

[illegible]

Forbs

[illegible]

Prepared for:

Beazer Homes

West Rail at the Station

TMT, Inc.

[illegible]

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[illegible]

Site Address:
161st St. & Spring Mill Rd.
Westfield, Indiana

Sheet: 6 of 6

Date: 10.1.2015

Revised Date: 02.25.2016

Design by: OEG

Drawn by: SGS

Scale: As noted

0 30 60 120

N

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