

Production Lab Facility at 650 Forward Drive Informational Presentation 12.06.2017













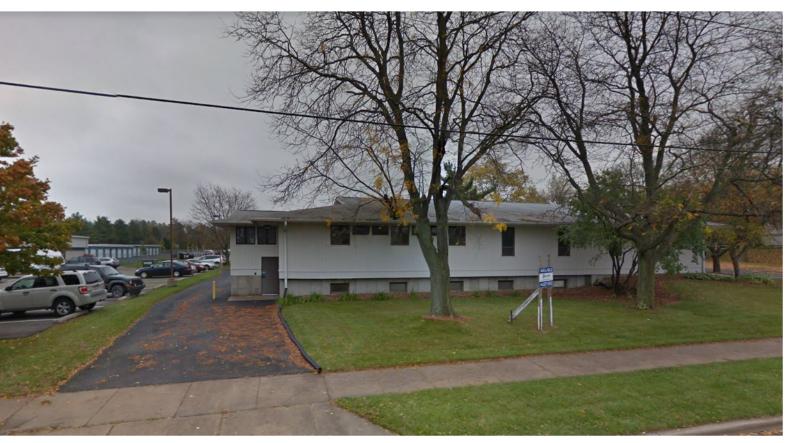
















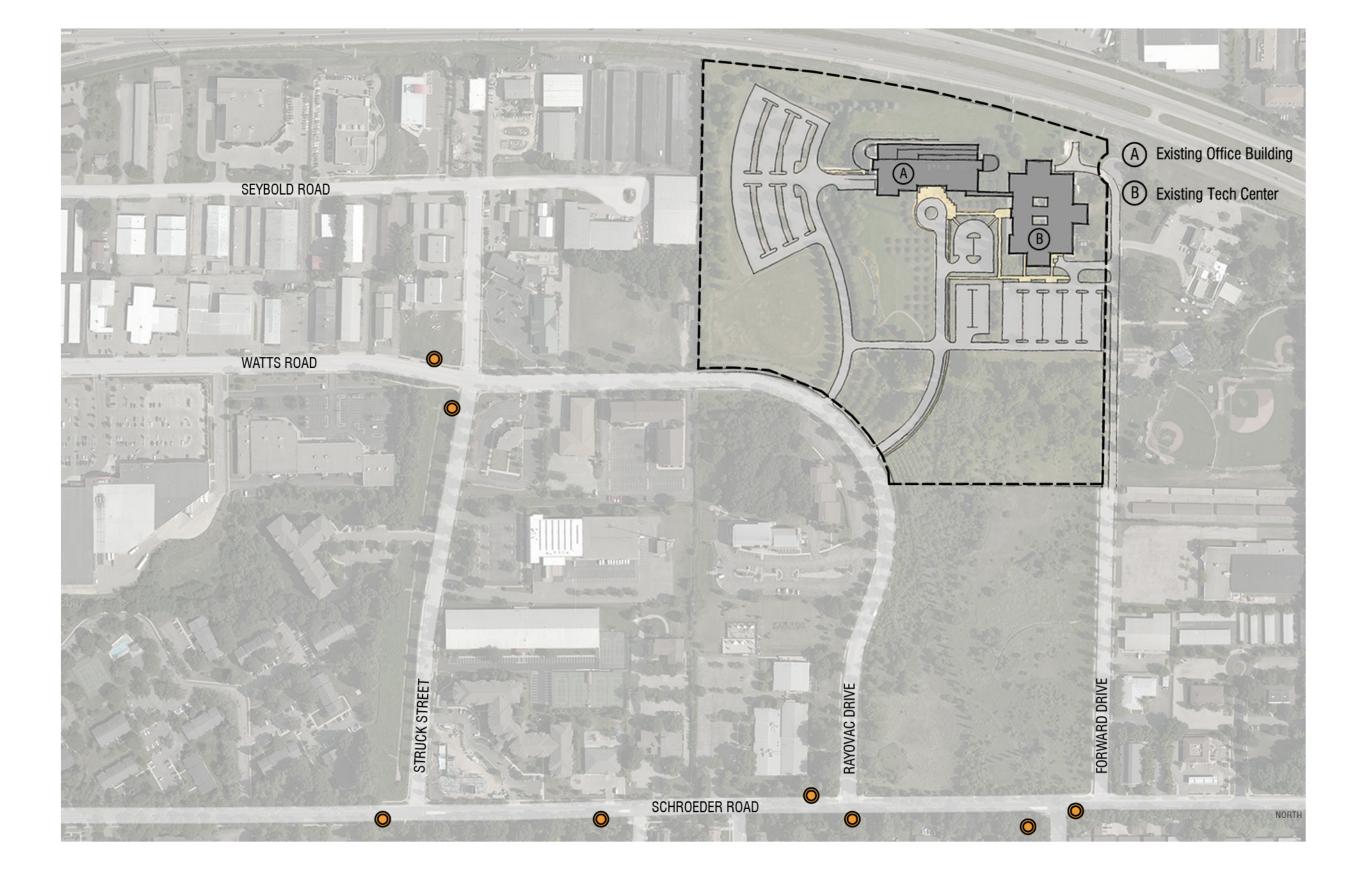






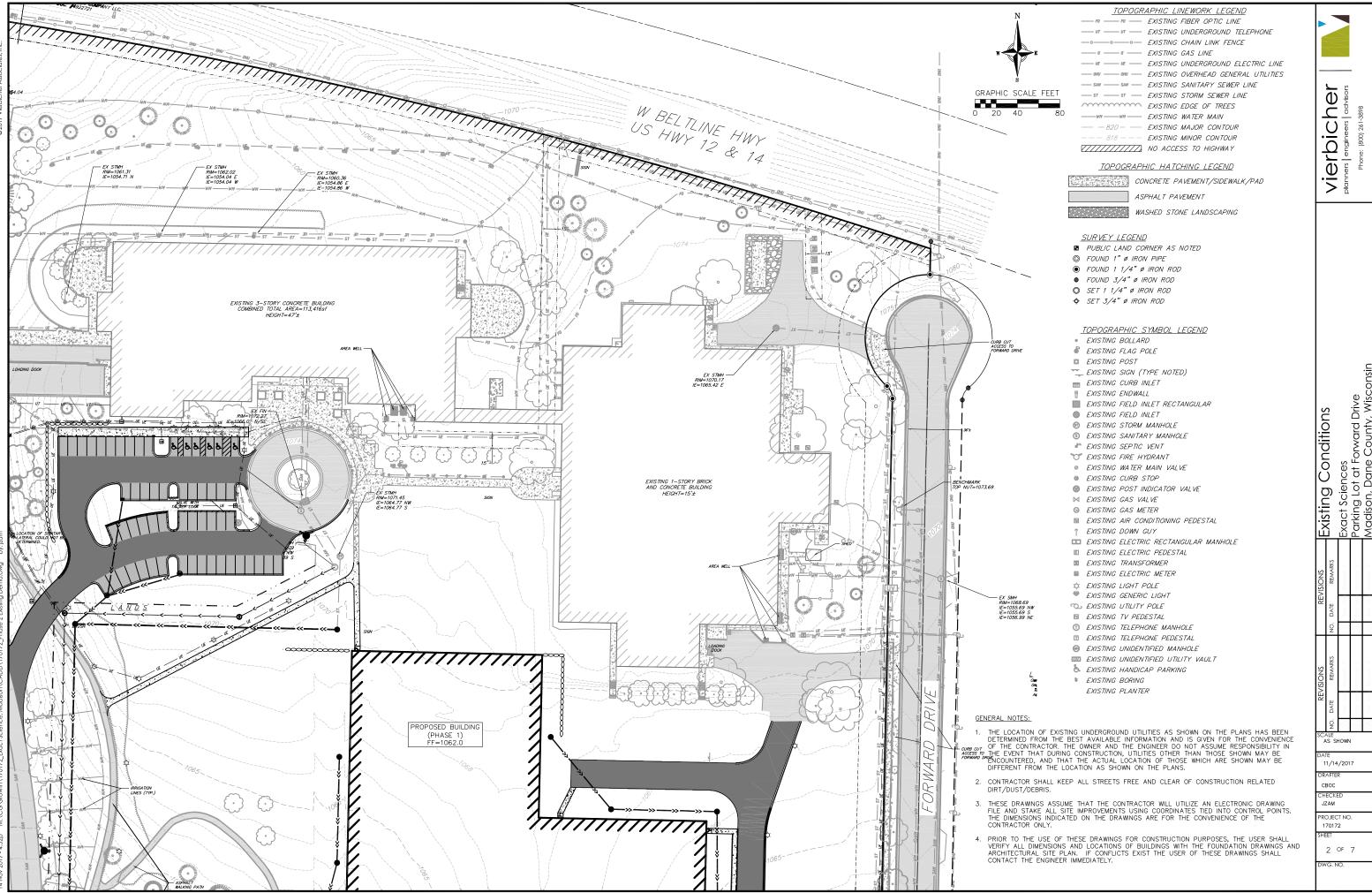




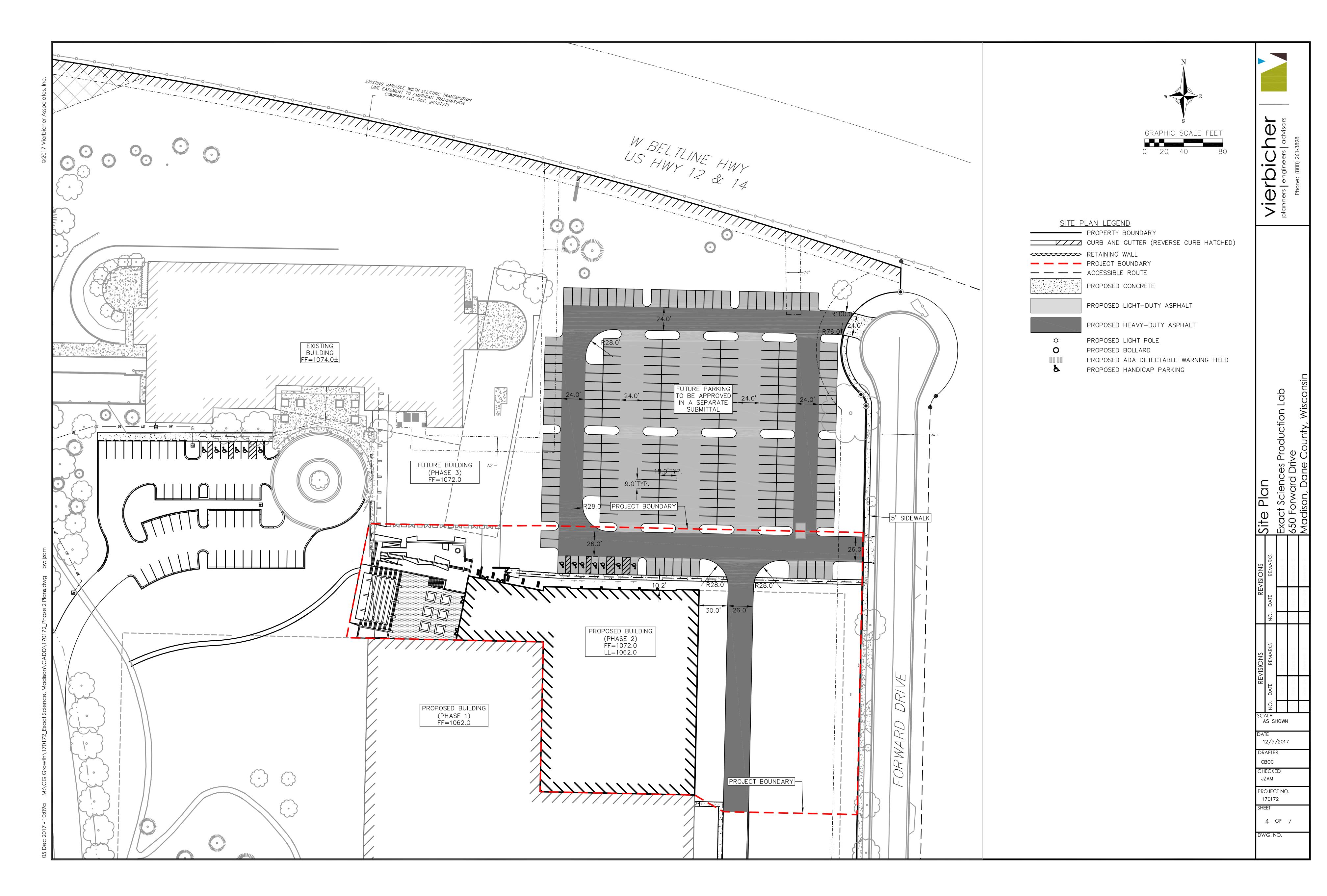


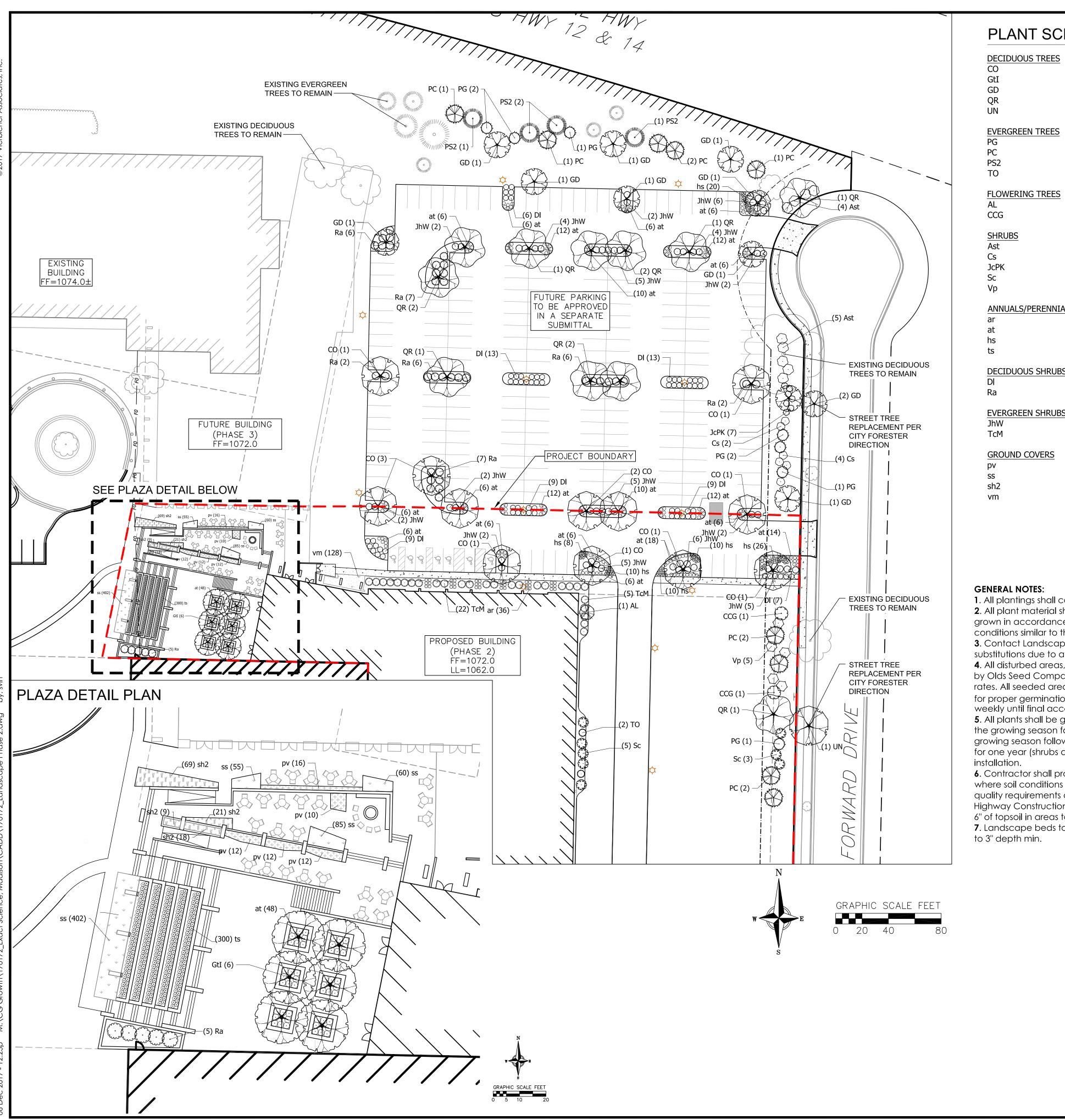






Exact Sciences Parking Lot at Forward D Madison, Dane County,





PLANT SCHEDULE

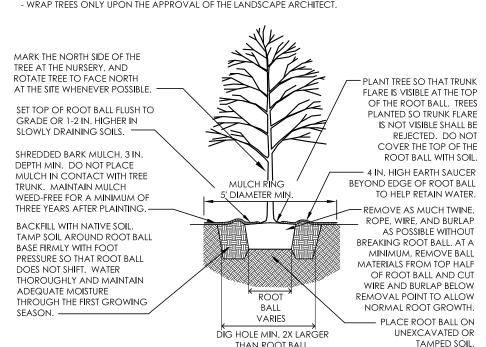
DECIDUOUS TREES CO GtI GD QR UN	BOTANICAL NAME / COMMON NAME Celtis occidentalis / Common Hackberry Gleditsia triacanthos `Imperial` / Imperial Honeylocust Gymnocladus dioica `Espresso` / Kentucky Coffeetree Quercus rubra / Red Oak Ulmus x `New Horizon` / New Horizon Elm	CONT B & B B & B B & B B & B B & B	<u>CAL</u> 2.5"Cal 2"Cal 2.5"Cal 2.5"Cal 2.5"Cal 2"Cal	SIZE		QTY 12 6 11 11
EVERGREEN TREES PG PC PS2 TO	BOTANICAL NAME / COMMON NAME Picea glauca / White Spruce Picea pungens / Colorado Spruce Pinus strobus / White Pine Thuja occidentalis `Wintergreen` / Wintergreen Arborvitae	CONT B & B B & B B & B B & B	CAL	SIZE 6`ht. 6`ht. 7`ht. 7`ht.		QTY 7 9 4 2
FLOWERING TREES AL CCG	BOTANICAL NAME / COMMON NAME Amelanchier laevis / Allegheny Serviceberry Crataegus crus-galli `Inermis` / Thornless Hawthorn	CONT B & B B & B	<u>CAL</u> 2"Cal	SIZE 6`ht. multi stem		<u>QTY</u> 1 2
SHRUBS Ast Cs JcPK Sc Vp	BOTANICAL NAME / COMMON NAME Amelanchier stolonifera / Running Serviceberry Cornus sericea / Red Twig Dogwood Juniperus chinensis `Pfitzerana Kallays Compacta` / Kally Pfitzer Compact Juniper Sambucus canadensis / Elderberry Viburnum prunifolium / Blackhaw Viburnum	SIZE 3 gal 5 gal 3 gal 5 gal 5 gal 5 gal	FIELD2 Cont Cont	FIELD3		QTY 9 6 7 8 5
ANNUALS/PERENNIALS ar at hs	BOTANICAL NAME / COMMON NAME Actaea racemosa `Brunette` / Brunette Snakeroot Amsonia tabernaemontana `Blue Ice` / Blue Ice Star Flower Hemerocallis x `Stella de Oro` / Stella de Oro Daylily Thymus species / Creeping Thyme	SIZE 1 gal 1 gal 4" pot flat	FIELD2 Cont Cont Cont 2" pot	FIELD3		QTY 36 220 84 300
<u>DECIDUOUS SHRUBS</u> DI Ra	BOTANICAL NAME / COMMON NAME Diervilla lonicera / Dwarf Bush Honeysuckle Rhus aromatica `Gro-Low` / Gro-Low Fragrant Sumac	<u>SIZE</u> 3 gal 3 gal	FIELD2 Cont Cont	FIELD3		<u>QTY</u> 66 41
EVERGREEN SHRUBS JhW TcM	BOTANICAL NAME / COMMON NAME Juniperus horizontalis `Wisconsin` / Creeping Juniper Taxus cuspidata `Monloo` / Emerald Spreader Japanese Yew	<u>SIZE</u> 3 gal 5 gal	FIELD2 Cont Cont	FIELD3		<u>QTY</u> 54 27
GROUND COVERS pv ss sh2 vm	BOTANICAL NAME / COMMON NAME Panicum virgatum `Shenandoah` / Switch Grass Schizachyrium scoparium / Little Bluestem Grass Sporobolus heterolepis / Prairie Dropseed Vinca minor / Common Periwinkle	CONT flat flat flat flat	FIELD2 2" pot 2" pot 2" pot 2" pot	FIELD3	SPACING 24" o.c. 12" o.c. 18" o.c. 18" o.c.	QTY 62 602 117 128

1. All plantings shall conform to quality requirements as per ANSI Z60.1.

- 2. All plant material shall be true to the species, variety and size specified, nursery grown in accordance with good horticultural practices, and under climactic conditions similar to those of the project site.
- 3. Contact Landscape Architect, in writing, to request and plant material substitutions due to availability issues.
- **4**. All disturbed areas, unless otherwise noted, to be seeded with Madison Parks Mix by Olds Seed Company or equivalent, per manufacturer's specified application rates. All seeded areas are to be watered daily to maintain adequate soil moisture for proper germination. After vigorous growth is established, apply $\frac{1}{2}$ " water twice weekly until final acceptance.
- 5. All plants shall be guaranteed to be in healthy and flourishing condition during the growing season following installation (shrubs and perennials) or the second growing season following installation (trees). All plant material shall be guaranteed for one year (shrubs and perennials) or two years (trees) from the time of
- 6. Contractor shall provide a suitable amended topsoil blend for all planting areas where soil conditions are unsuitable for plant growth. Topsoil shall conform to quality requirements as per Section 625.2(1) of the Standard Specifications for Highway Construction. Provide a minimum of 12" of topsoil in all planting areas and 6" of topsoil in areas to be seeded/sodded.
- 7. Landscape beds to be mulched with undyed shredded hardwood bark mulch

1 B&B TREE PLANTING DETAIL

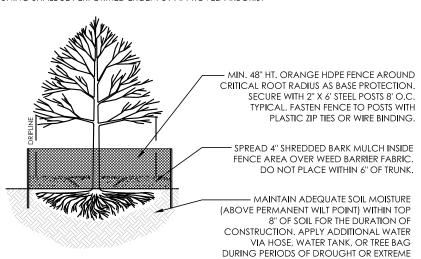
- DO NOT HEAVILY PRUNE TREE AT PLANTING. PRUNE ONLY CROSSING LIMBS, CO-DOMINANT LEADERS, AND BROKEN OR DEAD BRANCHES. DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE - STAKE TREES ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT. - WRAP TREES ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT.



TREE PROTECTION DETAIL

- CRITICAL ROOT RADIUS (IN FEET) = 1' x DBH
- EXAMPLE: 6" DBH TREE = 6" RADIUS

 ONLY HANDWORK ALLOWED WITHIN CRITICAL ROOT RADIUS. NO TRAFFIC OR STORAGE OF MATERIALS ALLOWED. NO EQUIPMENT SHALL BE OPERATED WITHIN THE CRITICAL ROOT RADIUS INCLUDING DURING FENCE INSTALLATION AND
- NO PRUNING SHALL BE PERFORMED EXCEPT BY APPROVED ARBORIST



Exac 650 Mac

AS SHOWN

12/5/2017

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PROJECT NO.

7 OF 7

DWG. NO.

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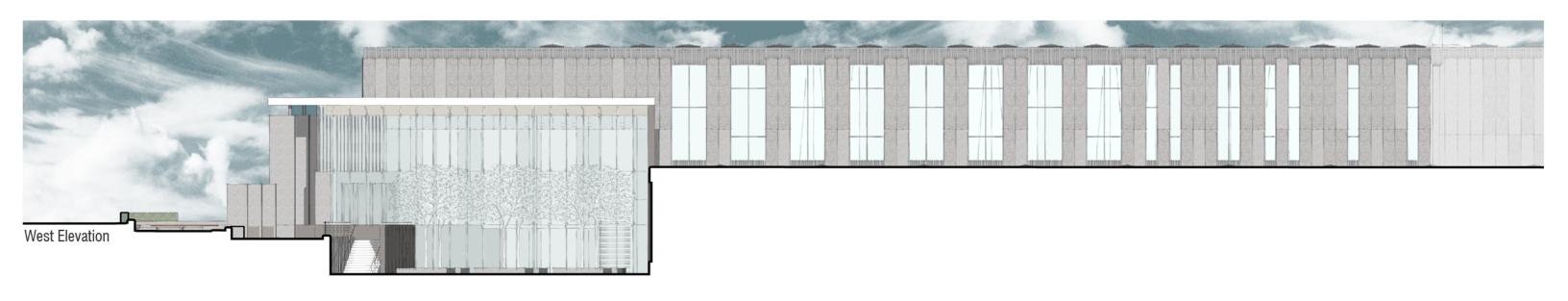














North Elevation



East Elevation

Elevations
Manufacturing and Clinical Lab Facility - Madison
2017.01.04
November 15, 2017









