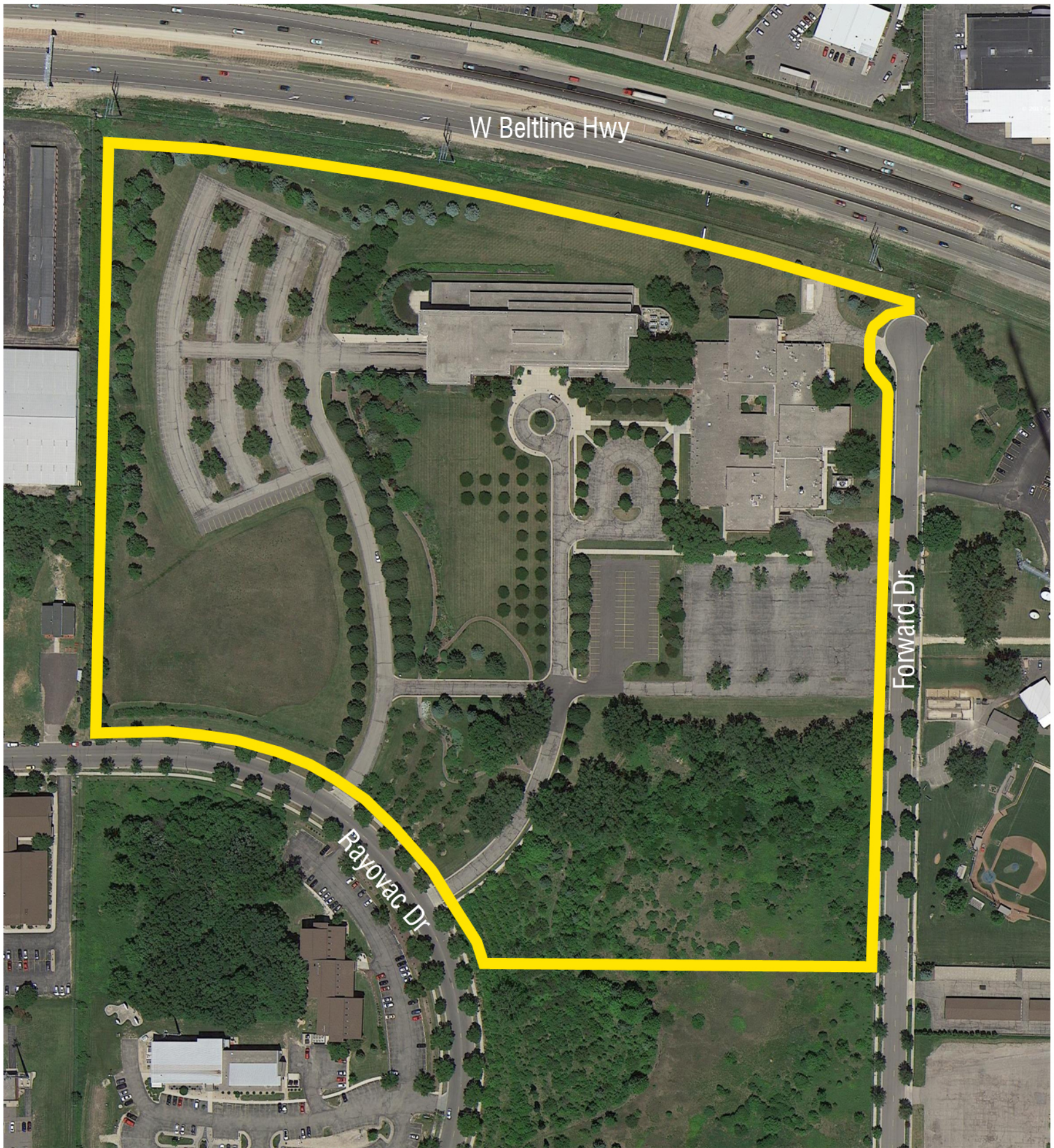




Production Lab Facility at 650 Forward Drive

Informational Presentation
12.06.2017



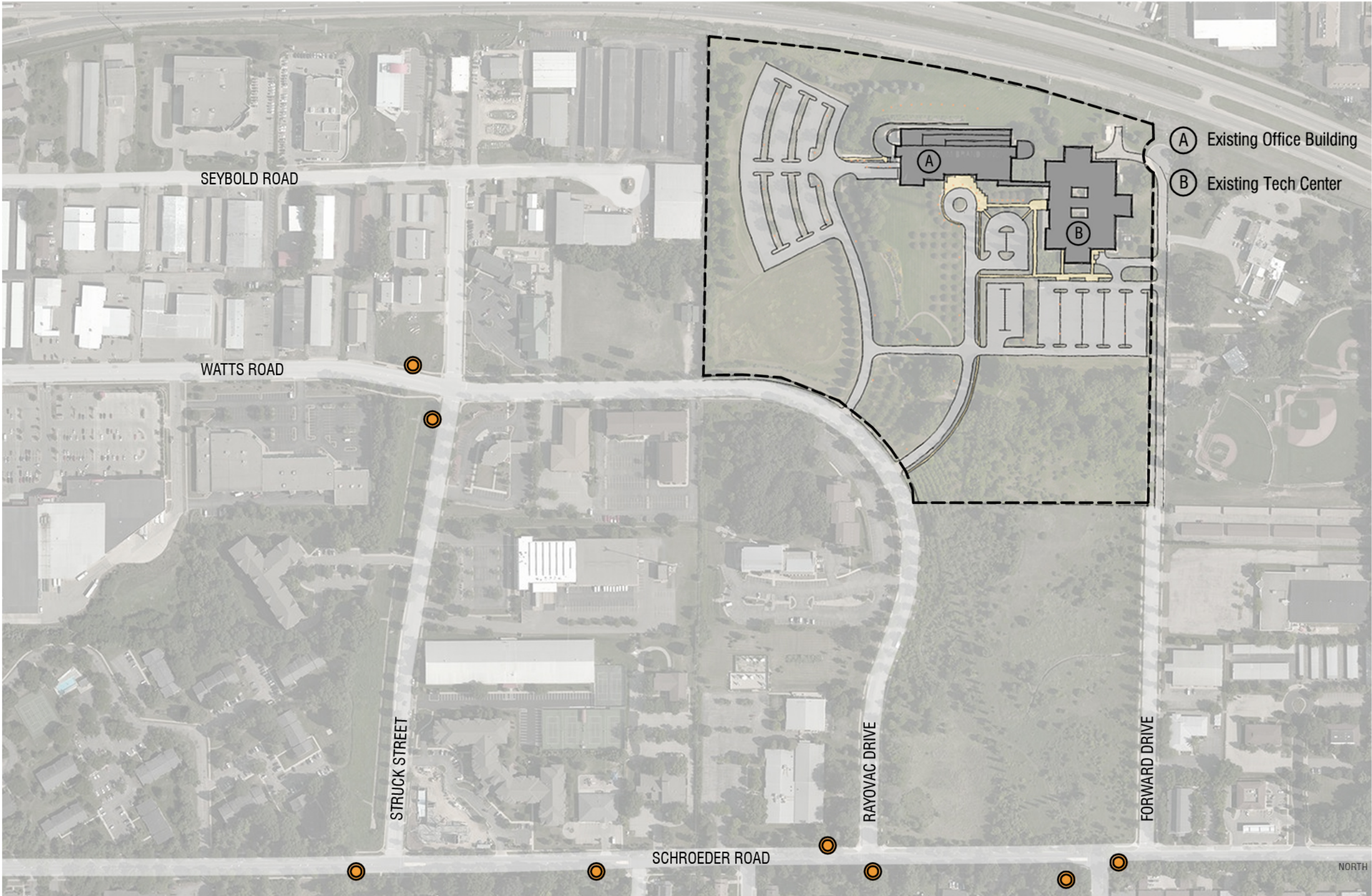


Aerial View
Manufacturing and Clinical Lab Facility - Madison
2017.01.04
November 15, 2017



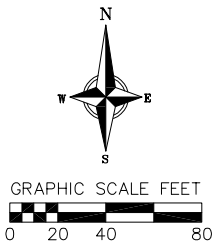
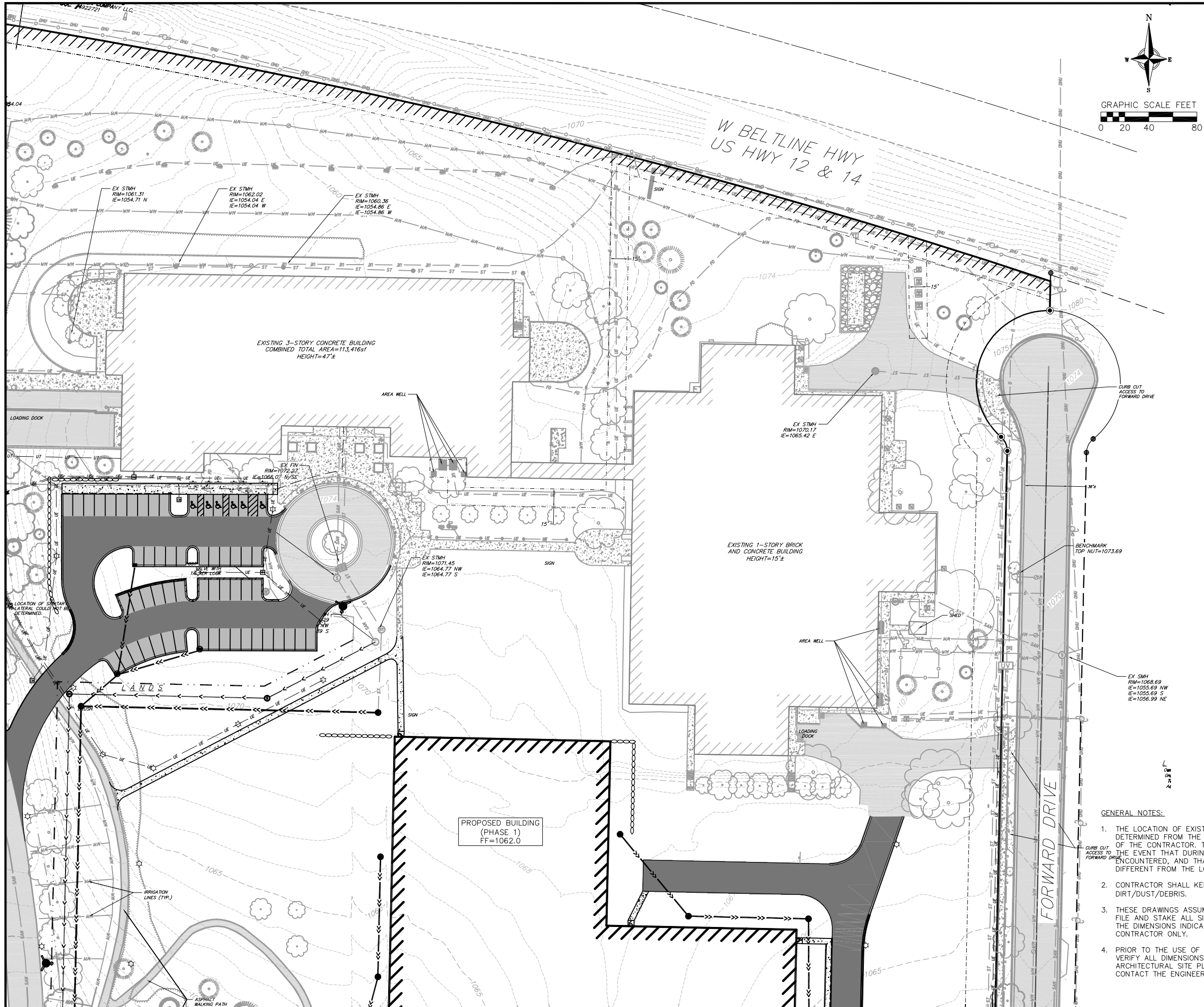



















EXISTING INFORMATION




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









TOPOGRAPHIC LINEWORK LEGEND

- | | |
|---|-------------------------------------|
|  | EXISTING FIBER OPTIC LINE |
|  | EXISTING UNDERGROUND TELEPHONE |
|  | EXISTING CHAIN LINK FENCE |
|  | EXISTING GAS LINE |
|  | EXISTING UNDERGROUND ELECTRIC LINE |
|  | EXISTING OVERHEAD GENERAL UTILITIES |
|  | EXISTING SANITARY SEWER LINE |
|  | EXISTING STORM SEWER LINE |
|  | EXISTING EDGE OF TREES |
|  | EXISTING WATER MAIN |
|  | EXISTING MAJOR CONTOUR |
|  | EXISTING MINOR CONTOUR |
|  | NO ACCESS TO HIGHWAY |



































TOPOGRAPHIC HATCHING LEGEND

- | | |
|---|--------------------------------|
|  | CONCRETE PAVEMENT/SIDEWALK/PAD |
|  | ASPHALT PAVEMENT |
|  | WASHED STONE LANDSCAPING |

SURVEY LEGEND

-  PUBLIC LAND CORNER AS NOTED
 FOUND 1" \varnothing IRON PIPE
 FOUND 1 1/4" \varnothing IRON ROD
 FOUND 3/4" \varnothing IRON ROD
 SET 1 1/4" \varnothing IRON ROD
 SET 3/4" \varnothing IRON ROD

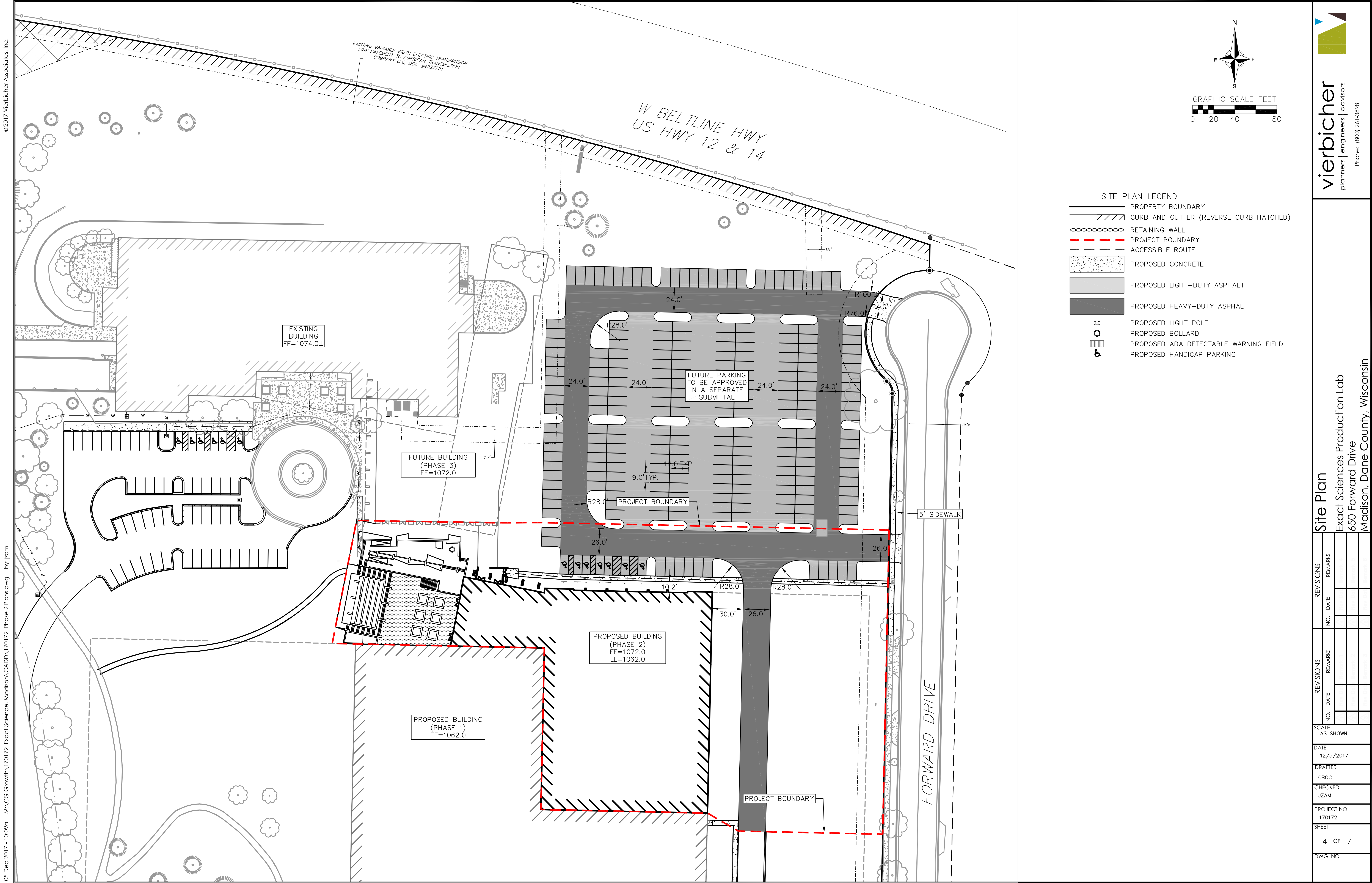
TOPOGRAPHIC SYMBOL LEGEND

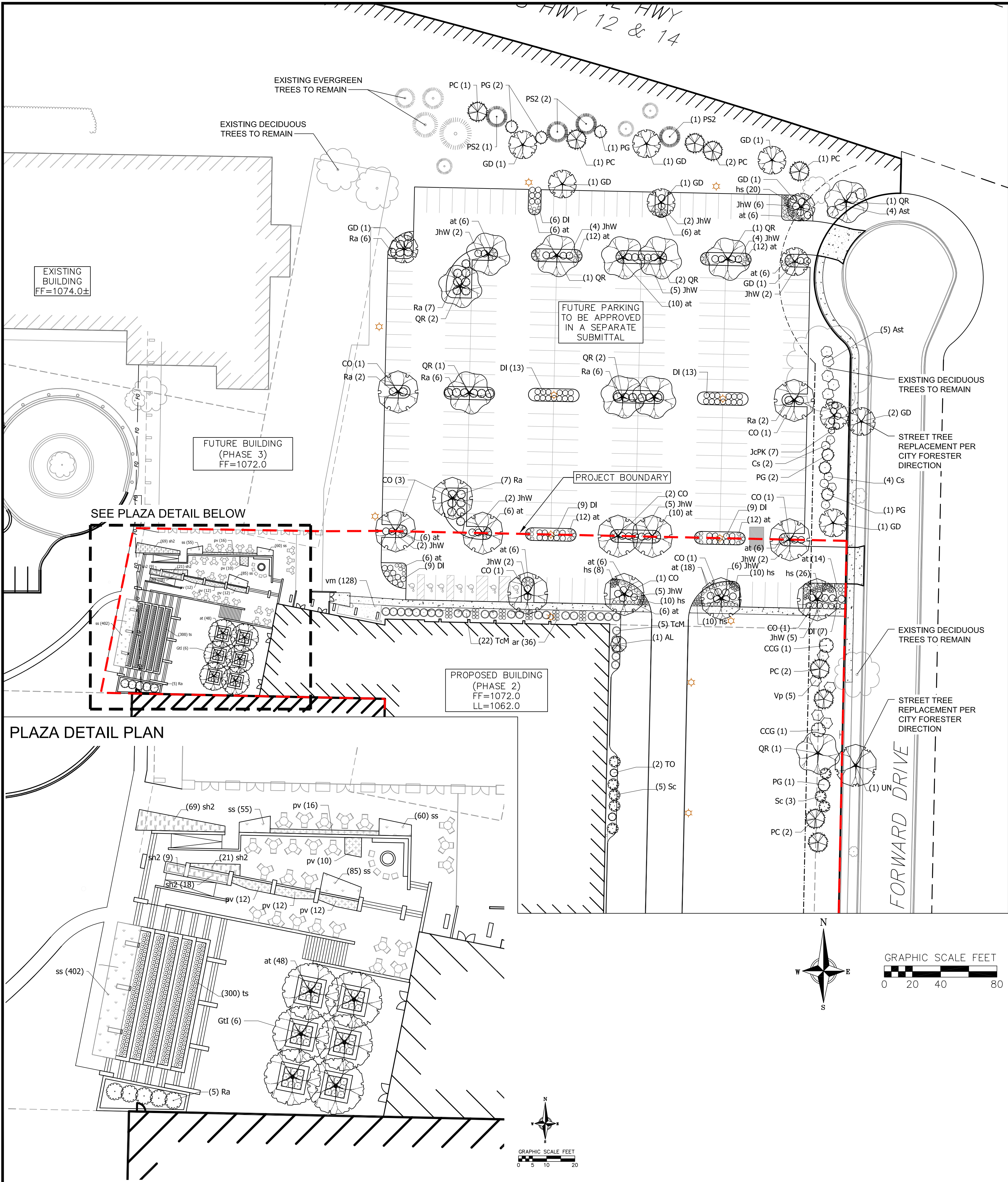
-  EXISTING BOLLARD
-  EXISTING FLAG POLE
-  EXISTING POST
-  EXISTING SIGN (TYPE NOTED)
-  EXISTING CURB INLET
-  EXISTING ENDWALL
-  EXISTING FIELD INLET RECTANGULAR
-  EXISTING FIELD INLET
-  EXISTING STORM MANHOLE
-  EXISTING SANITARY MANHOLE
-  EXISTING SEPTIC VENT
-  EXISTING FIRE HYDRANT
-  EXISTING WATER MAIN VALVE
-  EXISTING CURB STOP
-  EXISTING POST INDICATOR VALVE
-  EXISTING GAS VALVE
-  EXISTING GAS METER
-  EXISTING AIR CONDITIONING PEDESTAL
-  EXISTING DOWN GUY
-  EXISTING ELECTRIC RECTANGULAR MANHOLE
-  EXISTING ELECTRIC PEDESTAL
-  EXISTING TRANSFORMER
-  EXISTING ELECTRIC METER
-  EXISTING LIGHT POLE
-  EXISTING GENERIC LIGHT
-  EXISTING UTILITY POLE
-  EXISTING TV PEDESTAL
-  EXISTING TELEPHONE MANHOLE
-  EXISTING TELEPHONE PEDESTAL
-  EXISTING UNIDENTIFIED MANHOLE
-  EXISTING UNIDENTIFIED UTILITY VAULT
-  EXISTING HANDICAP PARKING
-  EXISTING BORING
-  EXISTING PLANTER

GENERAL NOTES:

1. THE LOCATION OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THE PLANS HAS BEEN DETERMINED FROM THE BEST AVAILABLE INFORMATION AND IS GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE OWNER AND THE ENGINEER DO NOT ASSUME RESPONSIBILITY IN THE EVENT THAT DURING CONSTRUCTION, UTILITIES OTHER THAN THOSE SHOWN MAY BE ENCOUNTERED, AND THAT THE ACTUAL LOCATION OF THOSE WHICH ARE SHOWN MAY BE DIFFERENT FROM THE LOCATION AS SHOWN ON THE PLANS.
2. CONTRACTOR SHALL KEEP ALL STREETS FREE AND CLEAR OF CONSTRUCTION RELATED DIRT/DUST/DEBRIS.
3. THESE DRAWINGS ASSUME THAT THE CONTRACTOR WILL UTILIZE AN ELECTRONIC DRAWING FILE AND STAKE ALL SITE IMPROVEMENTS USING COORDINATES TIED INTO CONTROL POINTS. THE DIMENSIONS INDICATED ON THE DRAWINGS ARE FOR THE CONVENIENCE OF THE CONTRACTOR ONLY.
4. PRIOR TO THE USE OF THESE DRAWINGS FOR CONSTRUCTION PURPOSES, THE USER SHALL VERIFY ALL DIMENSIONS AND LOCATIONS OF BUILDINGS WITH THE FOUNDATION DRAWINGS AND ARCHITECTURAL SITE PLAN. IF CONFLICTS EXIST THE USER OF THESE DRAWINGS SHALL CONTACT THE ENGINEER IMMEDIATELY.

| | | | | | |
|-------------|--|-----------|------|-----------|---------|
| SCALE | | REVISIONS | | REVISIONS | |
| AS SHOWN | | NO. | DATE | REMARKS | REMARKS |
| DATE | | | | | |
| 11/14/2017 | | | | | |
| DRAWN BY | | | | | |
| CB0C | | | | | |
| CHECKED | | | | | |
| JZAM | | | | | |
| PROJECT NO. | | | | | |
| 170172 | | | | | |
| SHEET | | | | | |
| 2 OF 7 | | | | | |
| DRAWN BY | | | | | |





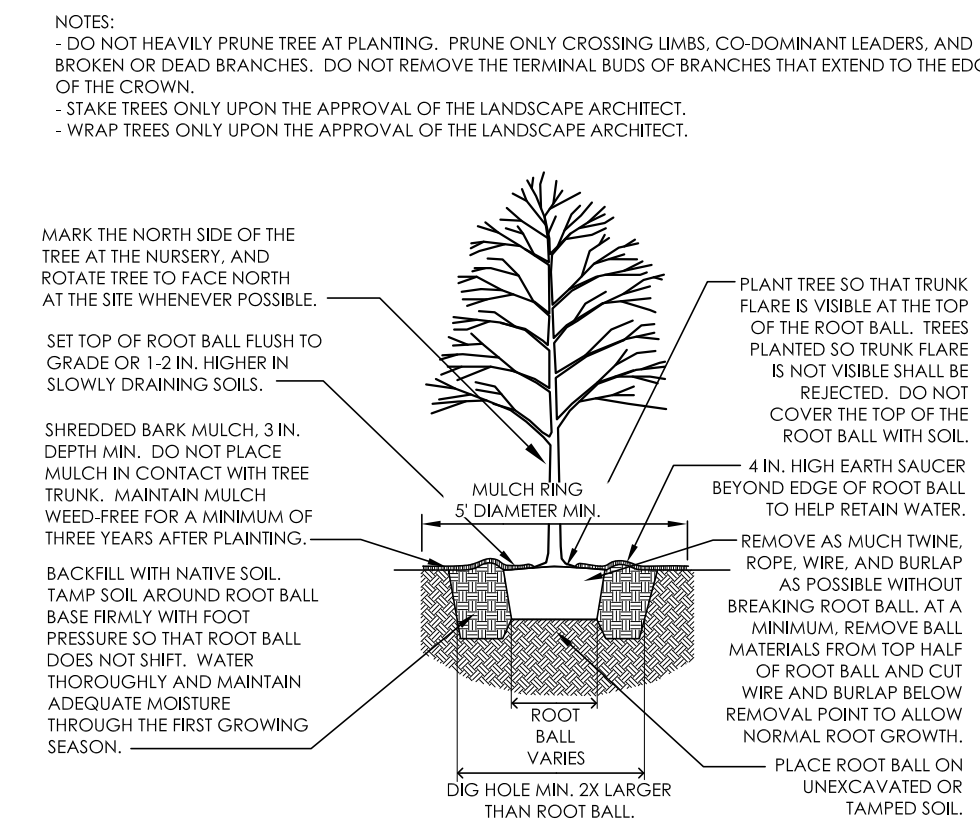
PLANT SCHEDULE

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

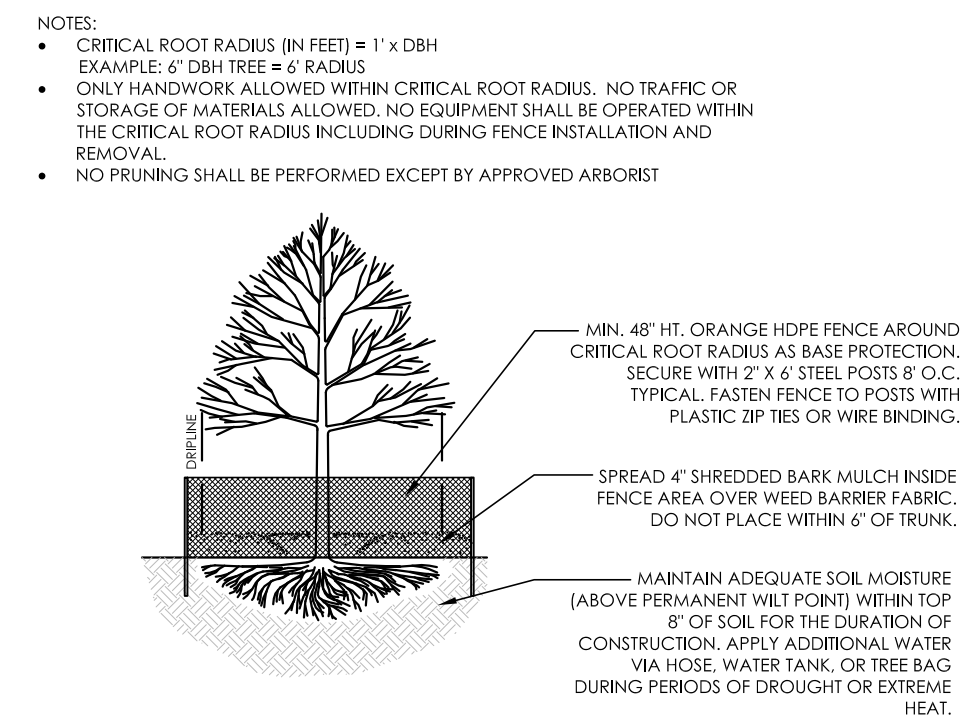
GENERAL NOTES:

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 climatic 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 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 installation.
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 to 3" depth min.

1 B&B TREE PLANTING DETAIL



2 TREE PROTECTION DETAIL



vierbicher
planners | engineers | advisors
Phone: (800) 261-3998

Landscape Plan
Exact Sciences Production Lab
650 Forward Drive
Madison, Dane County, Wisconsin

| REVISIONS | | REVISIONS | |
|-----------|------|-----------|------|
| NO. | DATE | NO. | DATE |
| | | | |
| | | | |
| | | | |

SCALE
AS SHOWN

DATE
12/5/2017

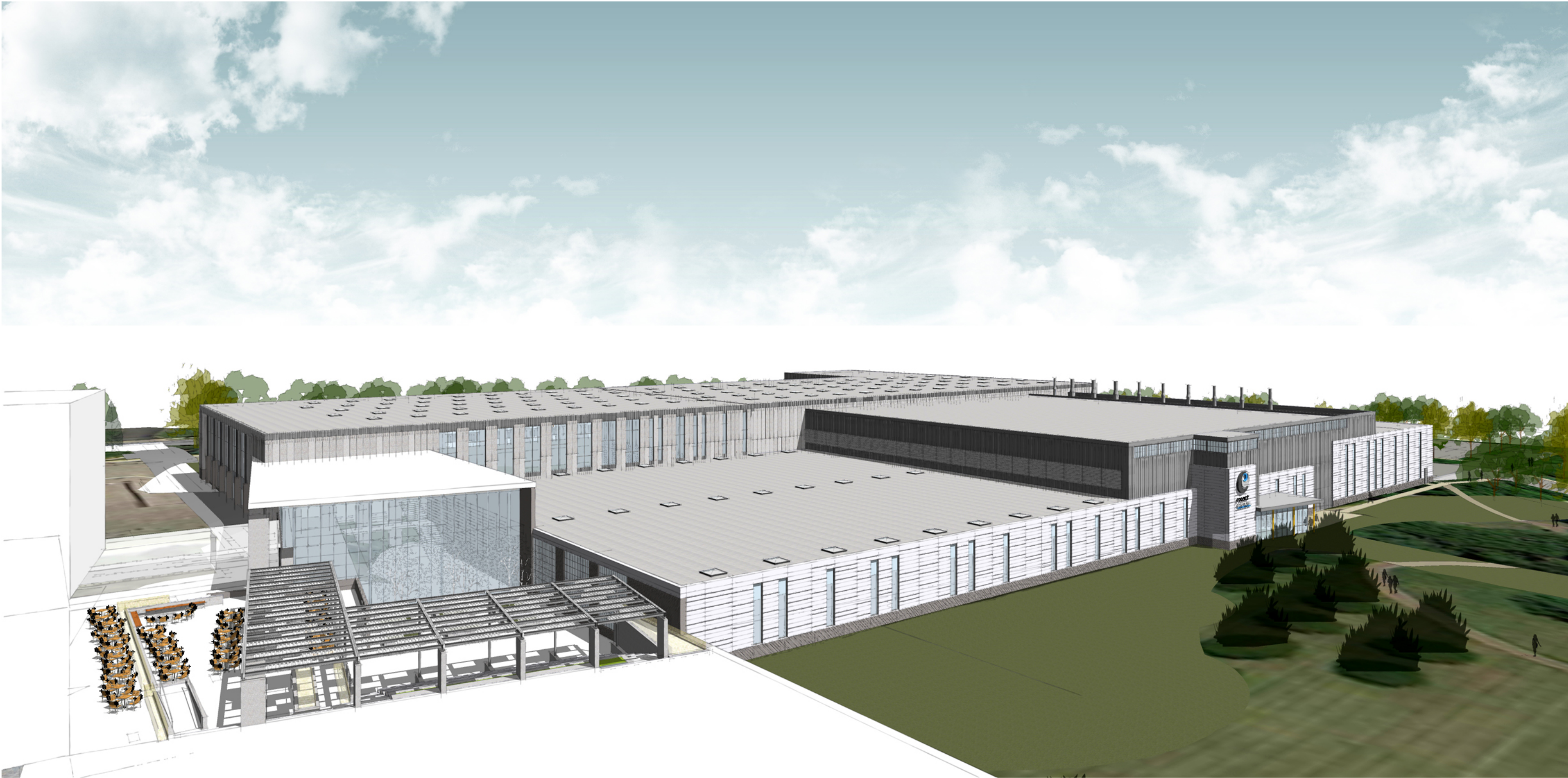
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CHECKED
JZAM

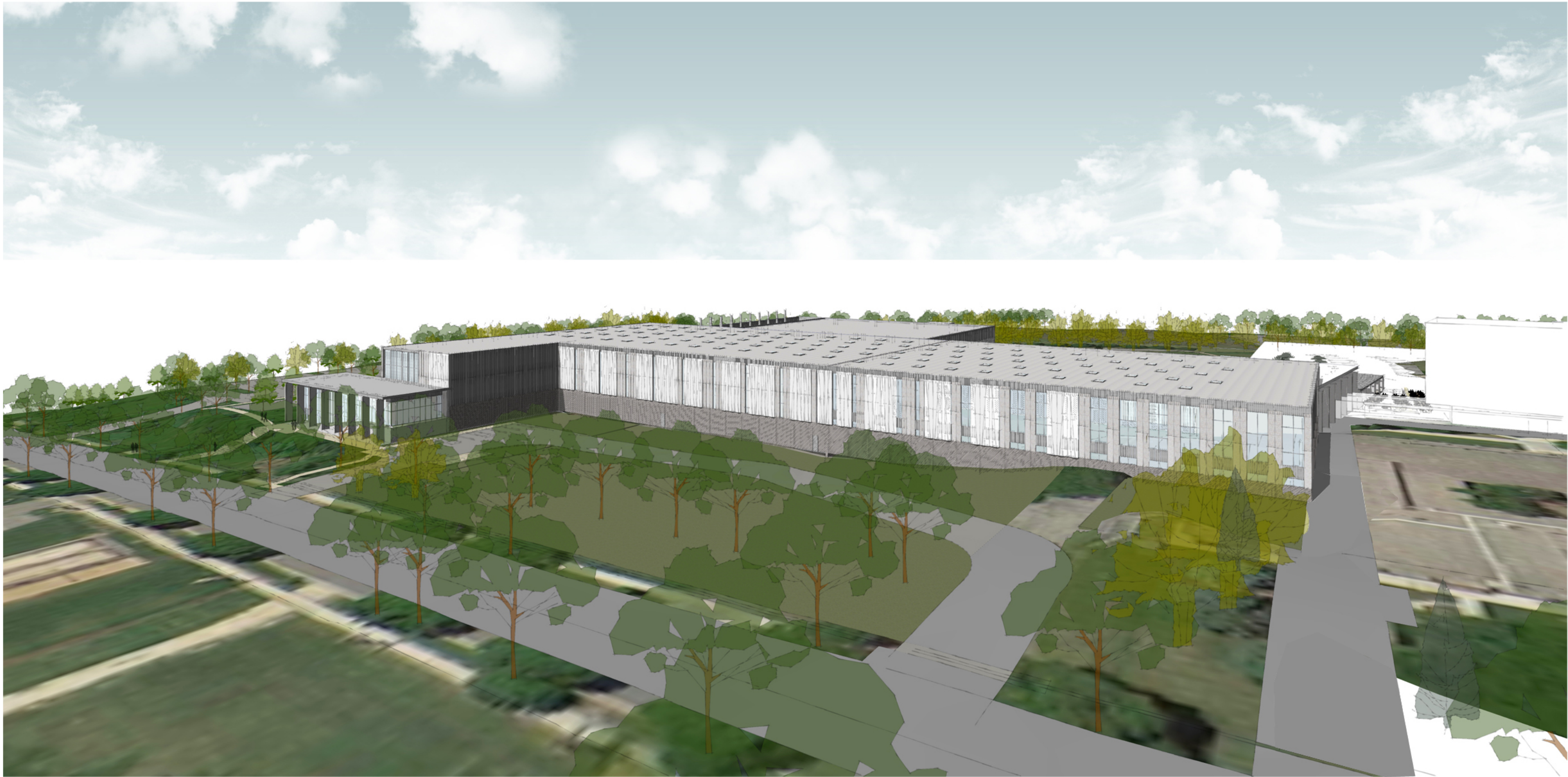
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170172

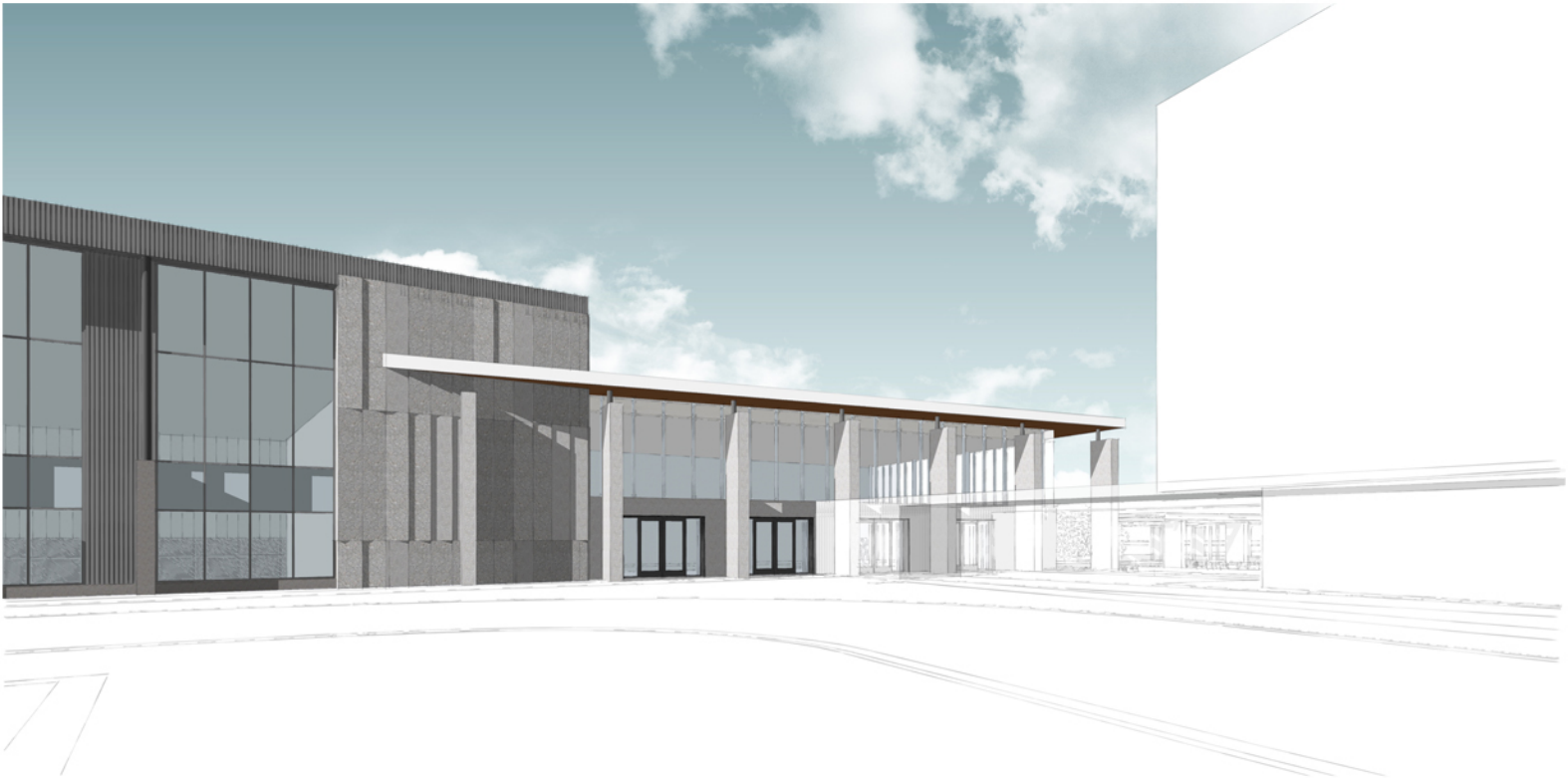
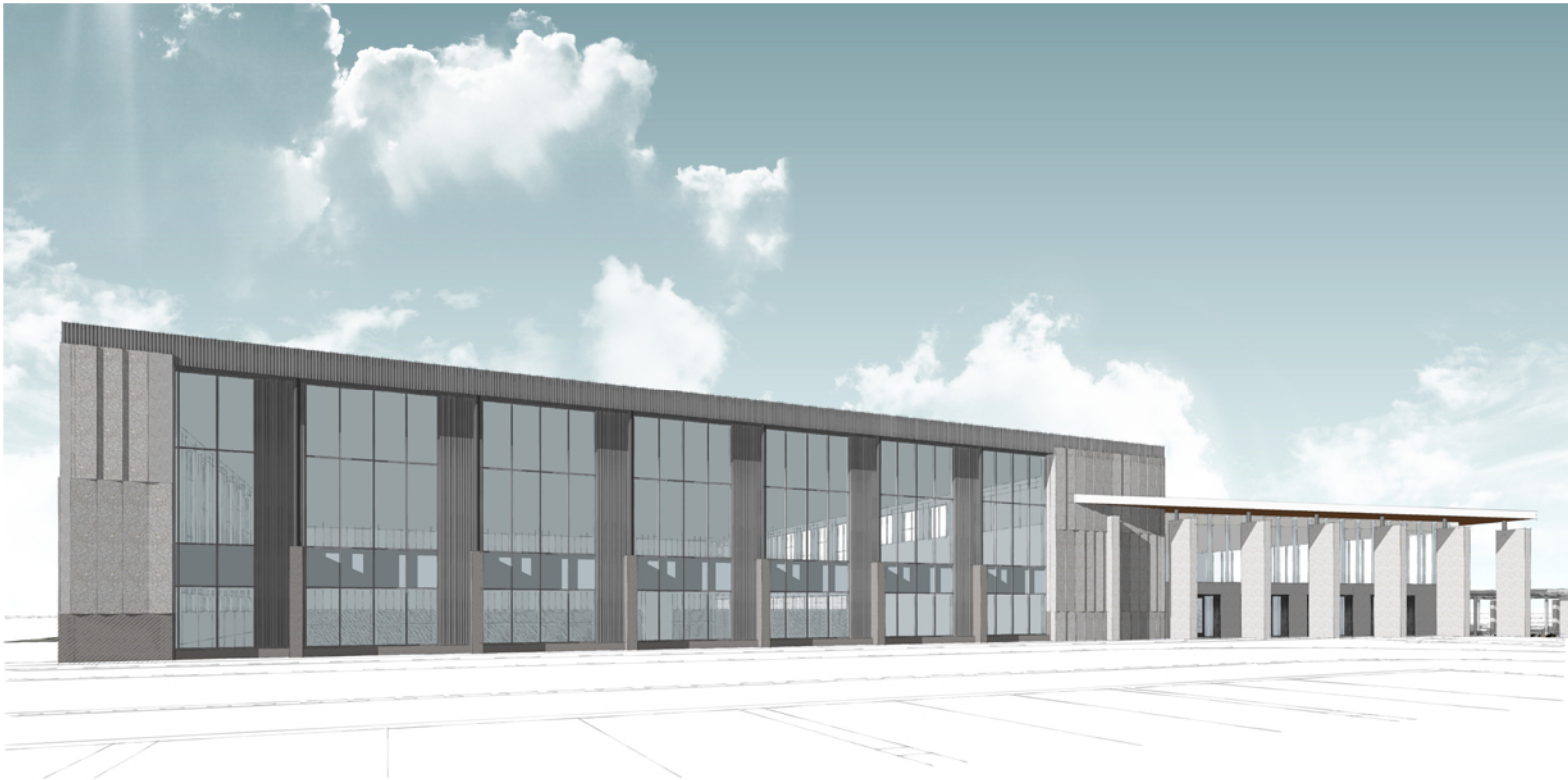
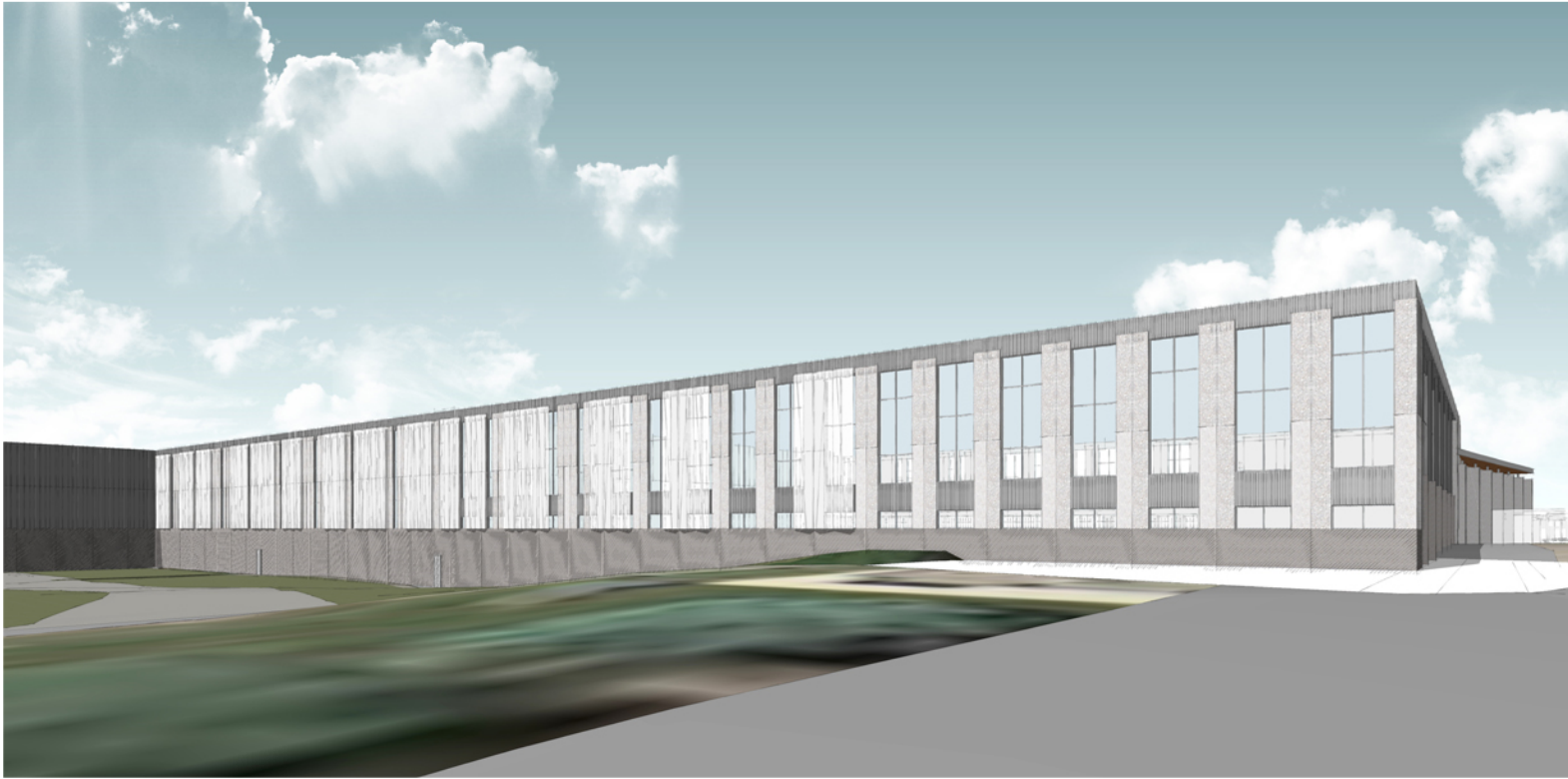
SHEET
7 OF 7

DWG. NO.



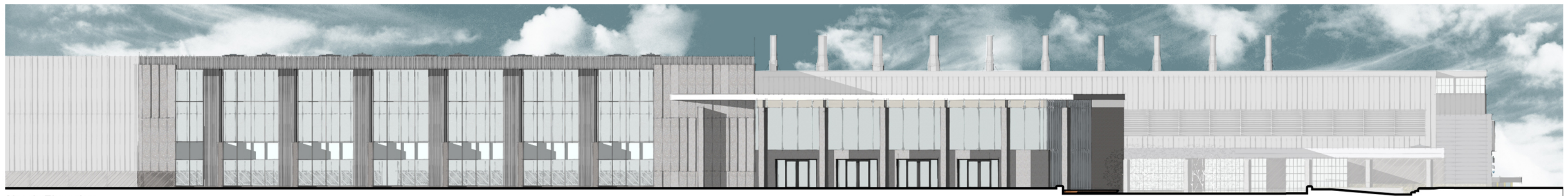
North West Aerial
Manufacturing and Clinical Lab Facility - Madison
2017.01.04
November 15, 2017



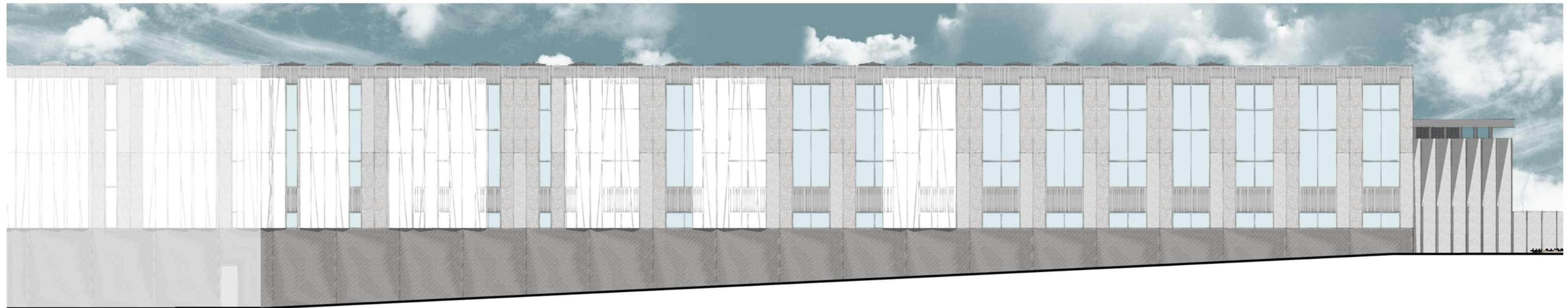




West Elevation



North Elevation



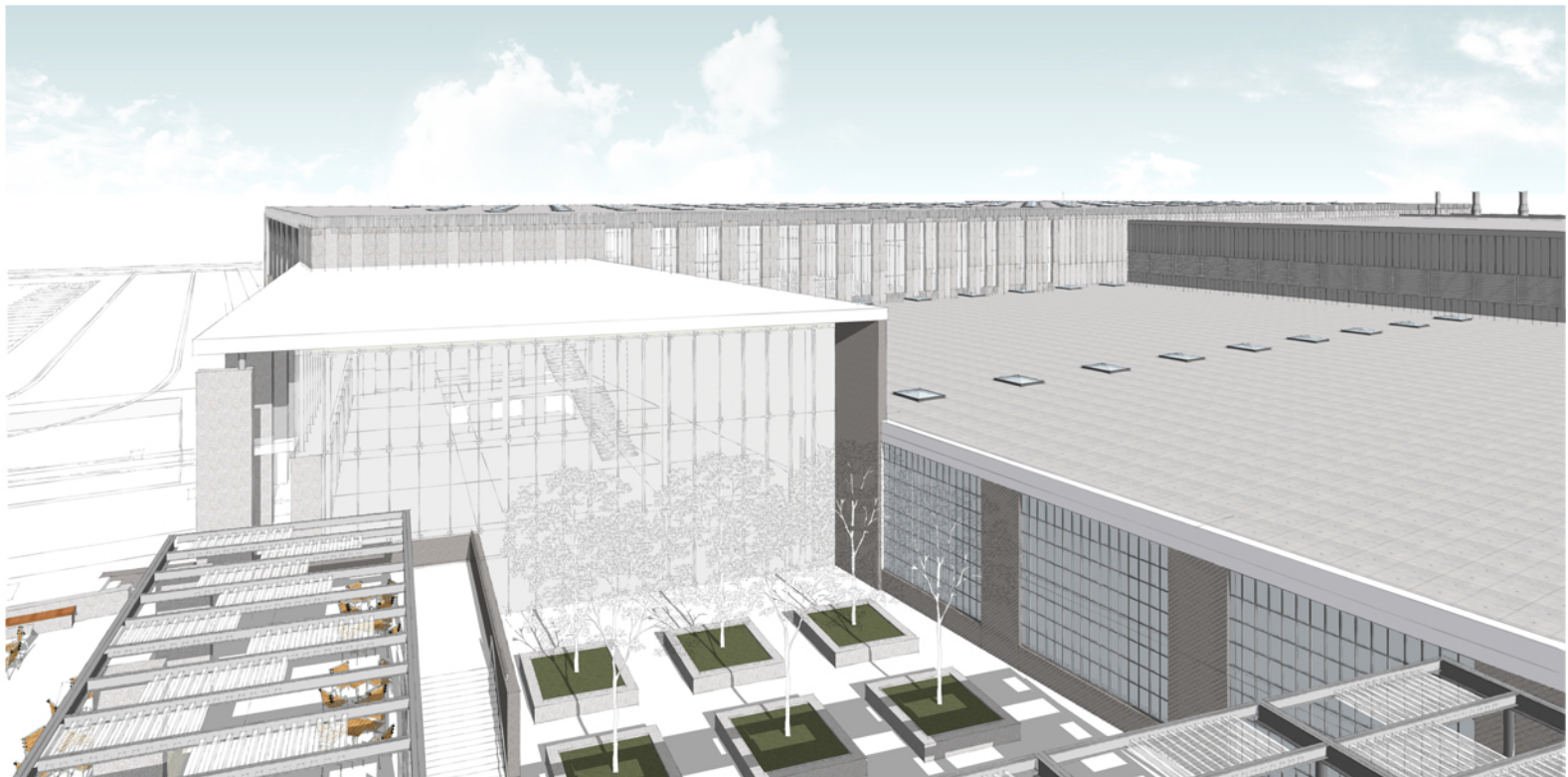
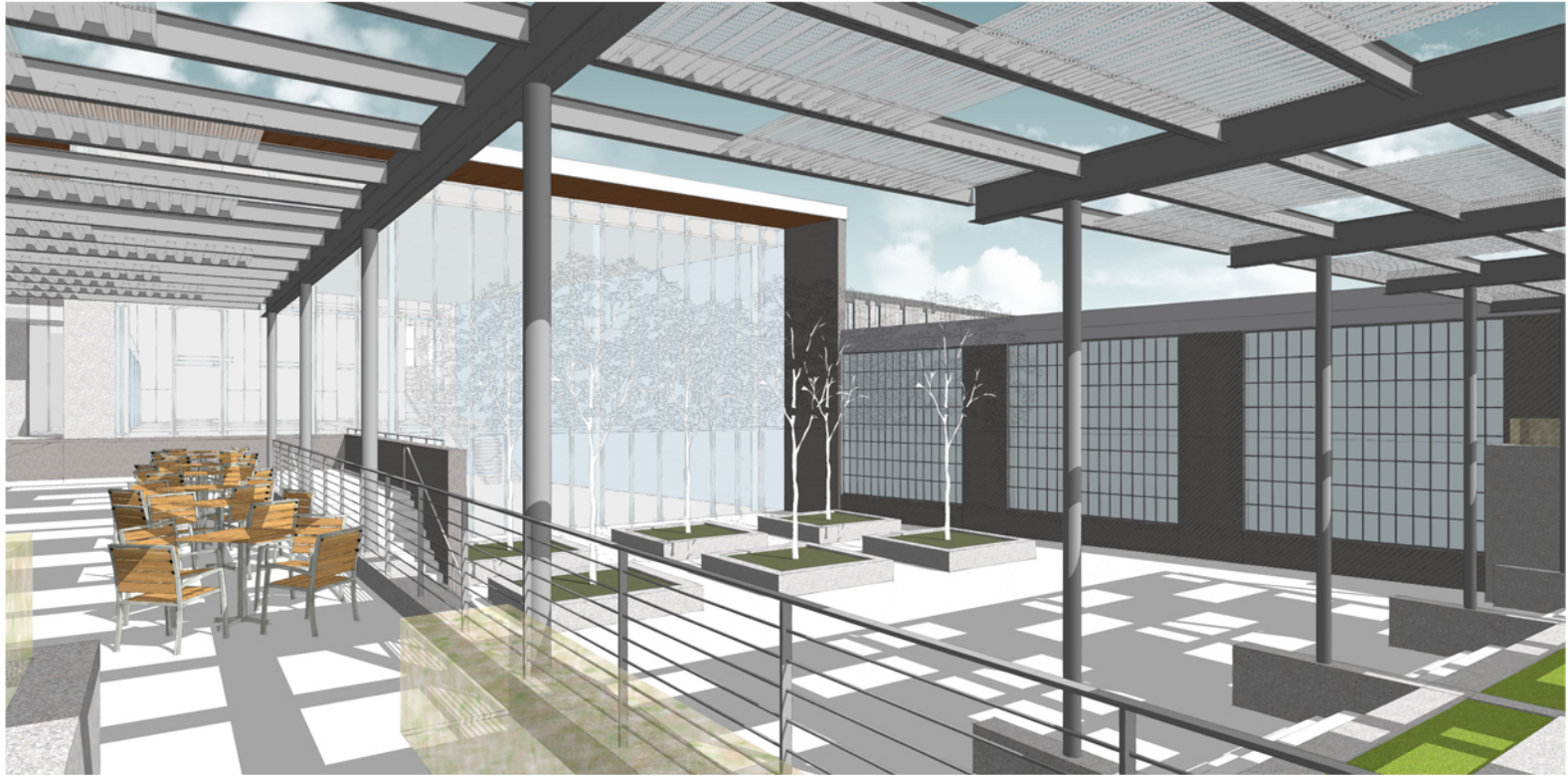
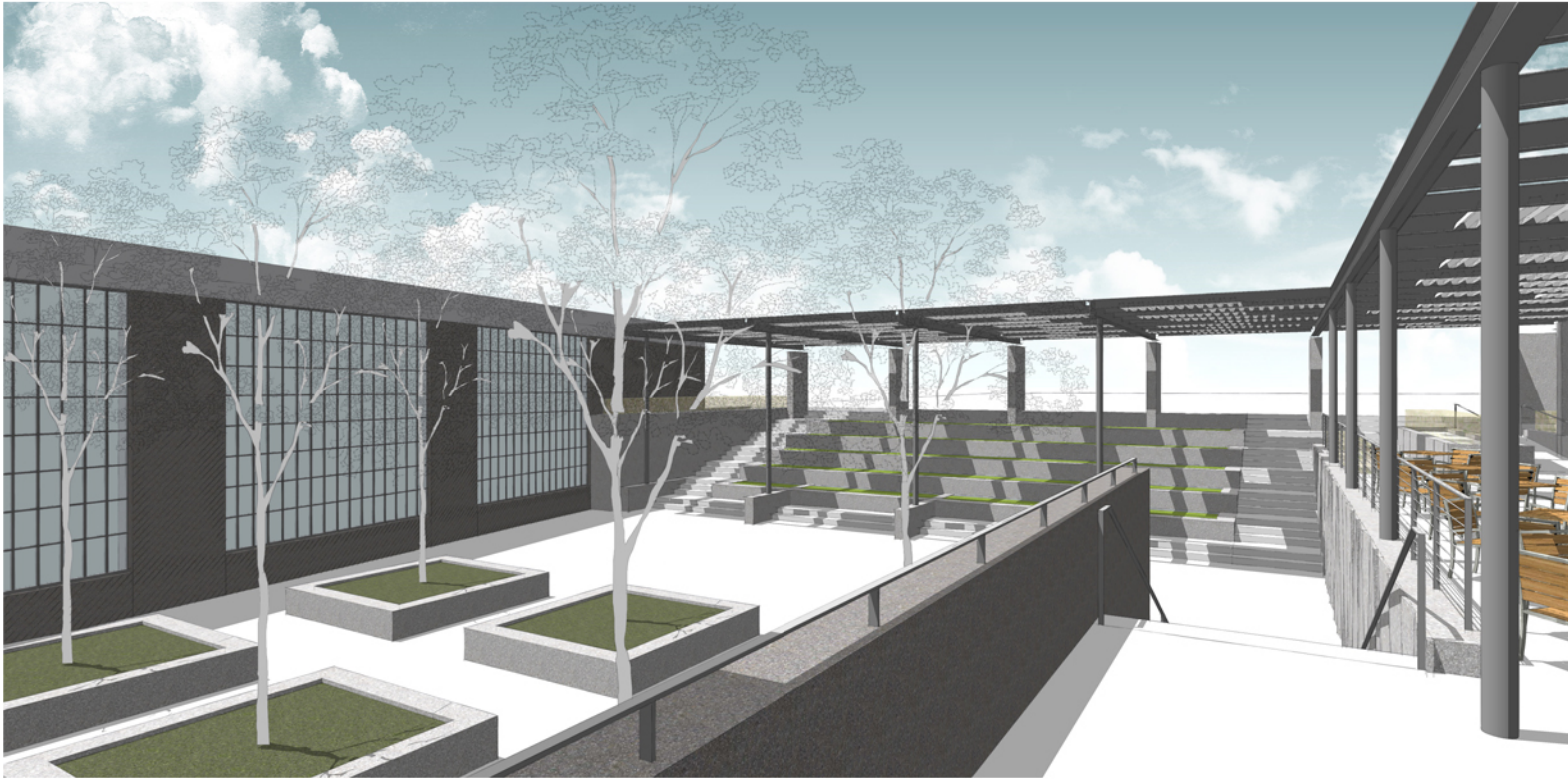
East Elevation

Elevations

Manufacturing and Clinical Lab Facility - Madison

2017.01.04

November 15, 2017

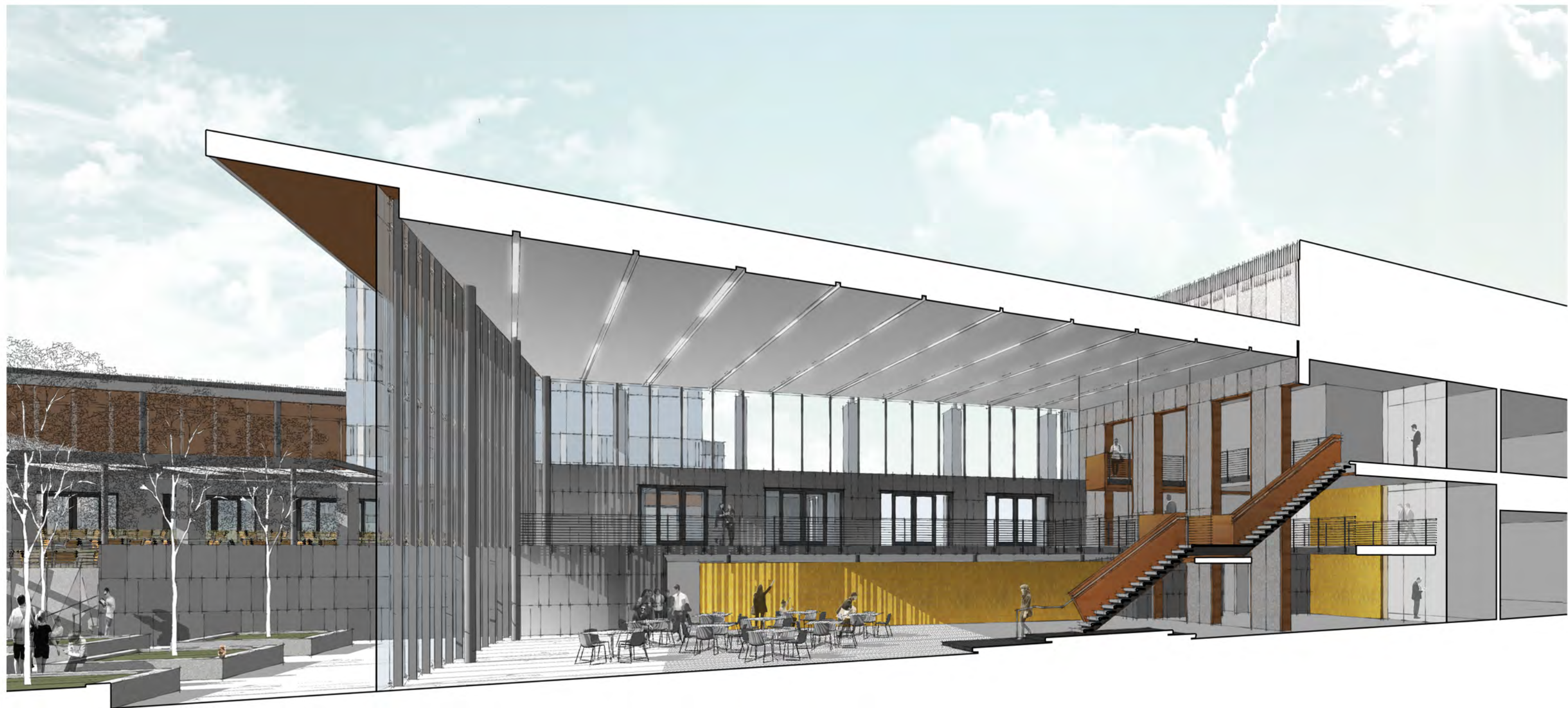




Interior Perspective 01
Manufacturing and Clinical Lab Facility - Madison
2017.01.04
November 28, 2017



Interior Perspective 04
Manufacturing and Clinical Lab Facility - Madison
2017.01.04
November 28, 2017



Sectional Perspective
Manufacturing and Clinical Lab Facility - Madison
2017.01.04
November 28, 2017