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**UWHealth**

**KRUPP**  
GENERAL CONTRACTORS

D'ONORIO KETTER AND ASSOCIATES, INC.  
7550 Roosevelt Way, Madison, WI 53719  
Phone: 608-238-1349 • Fax: 608-238-1349

PIERRE BONNIN, BACHELIER EN SCIENCES

PROJECT INFORMATION

750 University Row  
Madison, WI 53705

## ISSUANCE AND REVISIONS

## KEY PLAN

**SHEET INFORMATION**

PROJECT MANAGER RB

PROJECT NUMBER 422291

## EXISTING CONDITIONS

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C100

6100



The logo for eusa, featuring the letters 'eusa' in a bold, lowercase, sans-serif font. The letters are white on a black rectangular background.



PROJECT INFORMATION

D 750 University Row  
Madison, WI 53703

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**ISSUANCE AND REVISIONS**

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DATE	DESCRIPTION
05/05/2022	WDC & LAND USE
05/05/2022	

## KEY PLAN

SHEET INFORMATION

**PROGRESS DOCUMENTS  
NOT FOR CONSTRUCTION**

PROJECT MANAGER

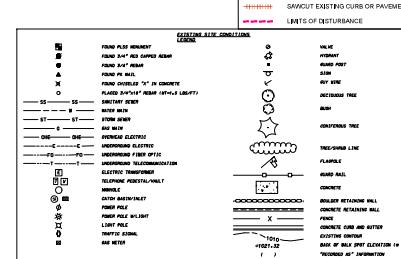
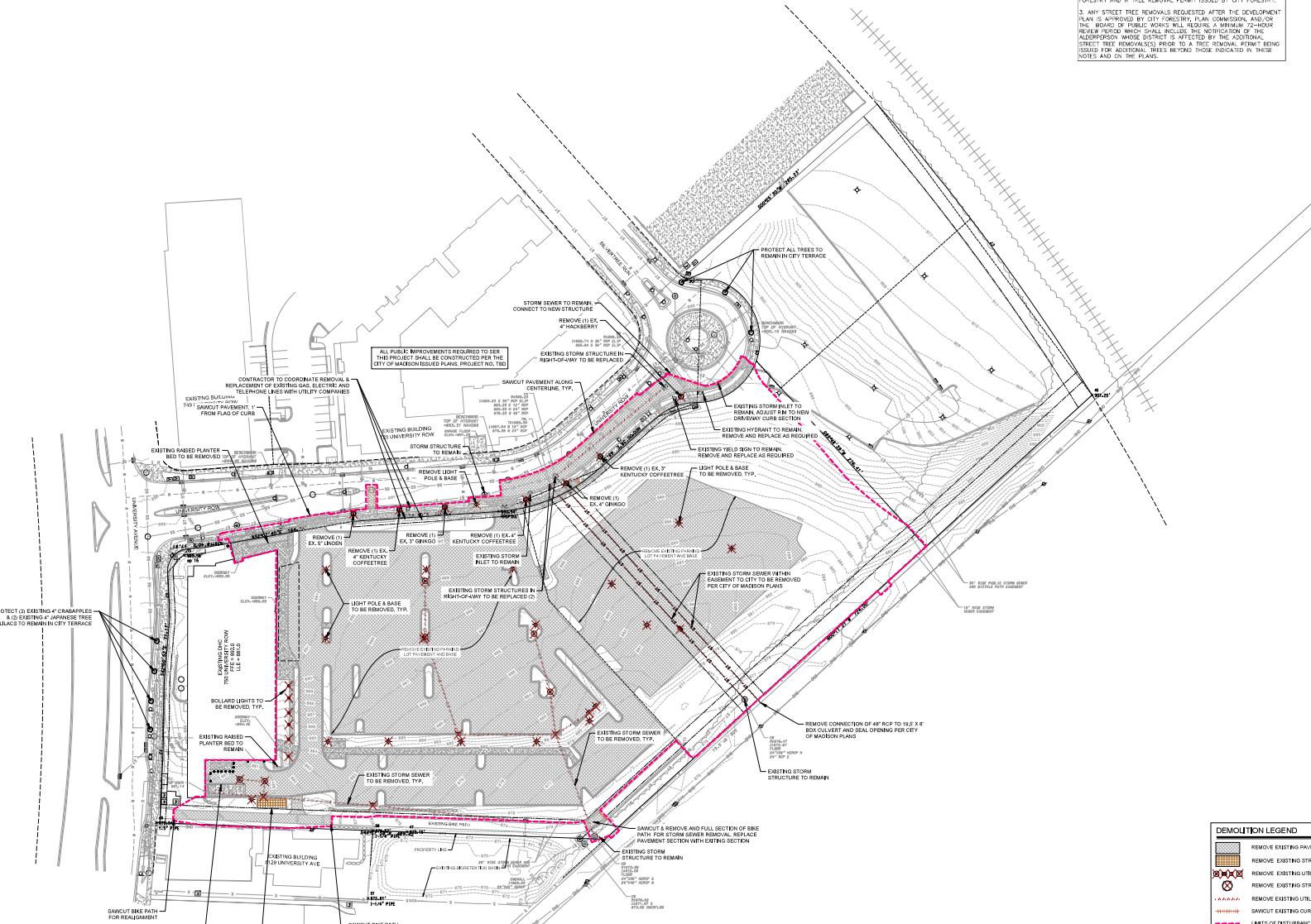
**A** PROJECT NUMBER

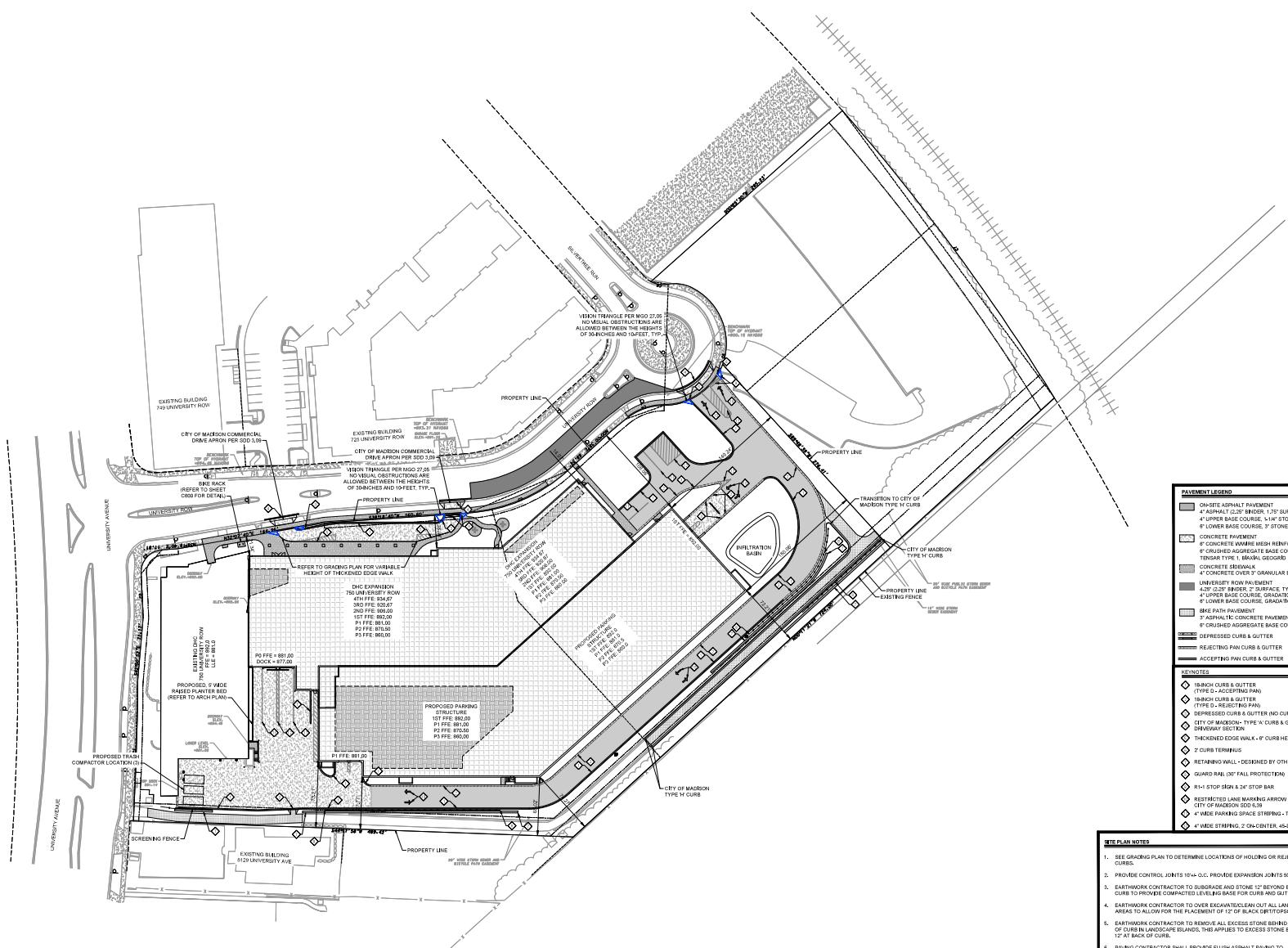
DEMOLITION P

C20

**NOTES:**

1. CITY FORESTRY HAS APPROVED THE REMOVAL OF THE FOLLOWING TREES. A PERMIT IS REQUIRED FOR A "ONE-WAY" AND A REMOVALS PERMIT WILL BE ISSUED FOR THE FOLLOWING 7 TREES:
  - a. 1. **1" DIA. CEDAR**
  - b. 2. **1" DIA. KENTUCKY COFFEE TREES**
  - c. 3. **1" DIA. OAK**
  - d. 4. **1" DIA. KENTUCKY COFFEE**
  - e. 5. **1" DIA. HICKORY**
2. ALL REMOVED STREET TREES REMOVED WITHIN THE RIGHT-OF-WAY MUST BE REVERSED BY CITY FORESTRY BEFORE THE PLAN COMMISSION MEETING. A REVERSE REMOVAL PERMIT ISSUED BY CITY FORESTRY IS REQUIRED.
3. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY CITY FORESTRY, PLAN COMMISSION, AND/OR THE ZONING BOARD OF ADJUSTMENT, A REMOVAL PERMIT AND A REVIEW PERMIT WHICH SHALL NOTIFY THE COMMISIONER OF THE FOREST AND PARKS OF THE APPROVAL OF THE REMOVAL (NOT THE STREET TREE REMOVALS) PRIOR TO A "ONE REMOVAL PERMIT BEING ISSUED. REMOVALS BEYOND THOSE INDICATED IN THESE NOTES AND ON THE PLANS.





LAND SUMMARY TABLE - 750 UNIVERSITY ROW	
EXISTING LOT 1 AREA	162,861 SF
EXISTING BUILDING AREA	22,196 SF
PROPOSED LOT 1 AREA	265,092 SF
PROPOSED BUILDING EXPANSION AREA	112,703 SF
PROPOSED TOTAL BUILDING AREA	134,899 SF

<p><b>SITE PLAN NOTES</b></p> <ol style="list-style-type: none"> <li>1. SEE GRADING PLAN TO DETERMINE LOCATIONS OF HOLDING OR REJECT CUBES.</li> <li>2. PROVIDE CONTROL JOINTS 12" X 6" PROVIDED BY BROWNSON J 2019-05 G.C.</li> <li>3. EXCAVATOR CONTRACTOR TO SUBGRADE AND STONE 12" BEHIND BACK OF CUBE TO PROVIDE COMPACTED LEVELING BASE FOR CUBS AND CUTTER.</li> <li>4. EARTHWORK CONTRACTOR TO OVER EXCAVATE/LEVEL ALL LANDSCAPE AREAS TO ALLOW FOR THE PLACEMENT OF 12" DEEP DIRT/TOSOIL.</li> <li>5. EARTHWORK CONTRACTOR TO REMOVE ALL EXCESS STONE BEHIND BACK OF CUBE. THIS APPLIES TO EXCESS STONE BEYOND 12" BACK OF CUBE.</li> <li>6. PAVING CONTRACTOR SHALL PROVIDE FUSION ASPHALT PAVING TO CONTRACTOR'S SPECIFICATIONS. THE CONTRACTOR SHALL NOT HAVE PAVING CONTRACTOR SHALL HEAT UP, REMOVE AND COMPACT EXCESS PAVEMENT.</li> <li>7. IF ANY TERRAIN DISCREPANCIES OR OMISSIONS WITH PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION.</li> <li>8. ALL DIMENSIONS TO FACE OF CUBE UNLESS OTHERWISE NOTED.</li> <li>9. CONTRACTOR SHALL PLACE CUBS AND CUTTER AND PAYMENT WHICH AMOUNTS TO THE TOTAL AMOUNTS DAMAGED BY CONSTRUCTION OR CUBE PLACEMENT. THE AMOUNTS DETERMINED BY THE ENGINEER SHALL BE REPAID BECAUSE IT ENDS AT A CONTRACTOR'S GATE.</li> <li>10. ALL WORK SHALL BE PER THE CITY OF MADISON STANDARD SPECIFICATIONS.</li> <li>11. CONTRACTOR IS RESPONSIBLE TO OBTAIN ALL PERMITS REQUIRED.</li> <li>12. THE RIGHT-OF-WAY IS THE SOLE SUBJUNCTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDED/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.</li> <li>13. DEVELOPMENT OF THE SITE IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE A DELAY IN CONSTRUCTION OF THE STREETS SEPARATELY.</li> <li>14. ALL WORK IN THE PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED BY A CITY LICENSED CONTRACTOR.</li> </ol>	<p><b>SHEET INFORMATION</b></p> <p><b>PROGRESS DOCUMENTS NOT FOR CONSTRUCTION</b></p> <p><small>These documents are provided and may not be used for construction. They are for review and analysis only. They are not building documents and shall not be used for the building of construction and shall not be used for the bidding of construction and shall not be used for the awarding of contracts.</small></p> <p><b>PROJECT MANAGER</b> A</p> <p><b>PROJECT NUMBER</b> 422201</p> <p><b>SITE PLAN - OVERALL</b></p> <p><b>C300</b></p>
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**SITE PLAN NOTES**

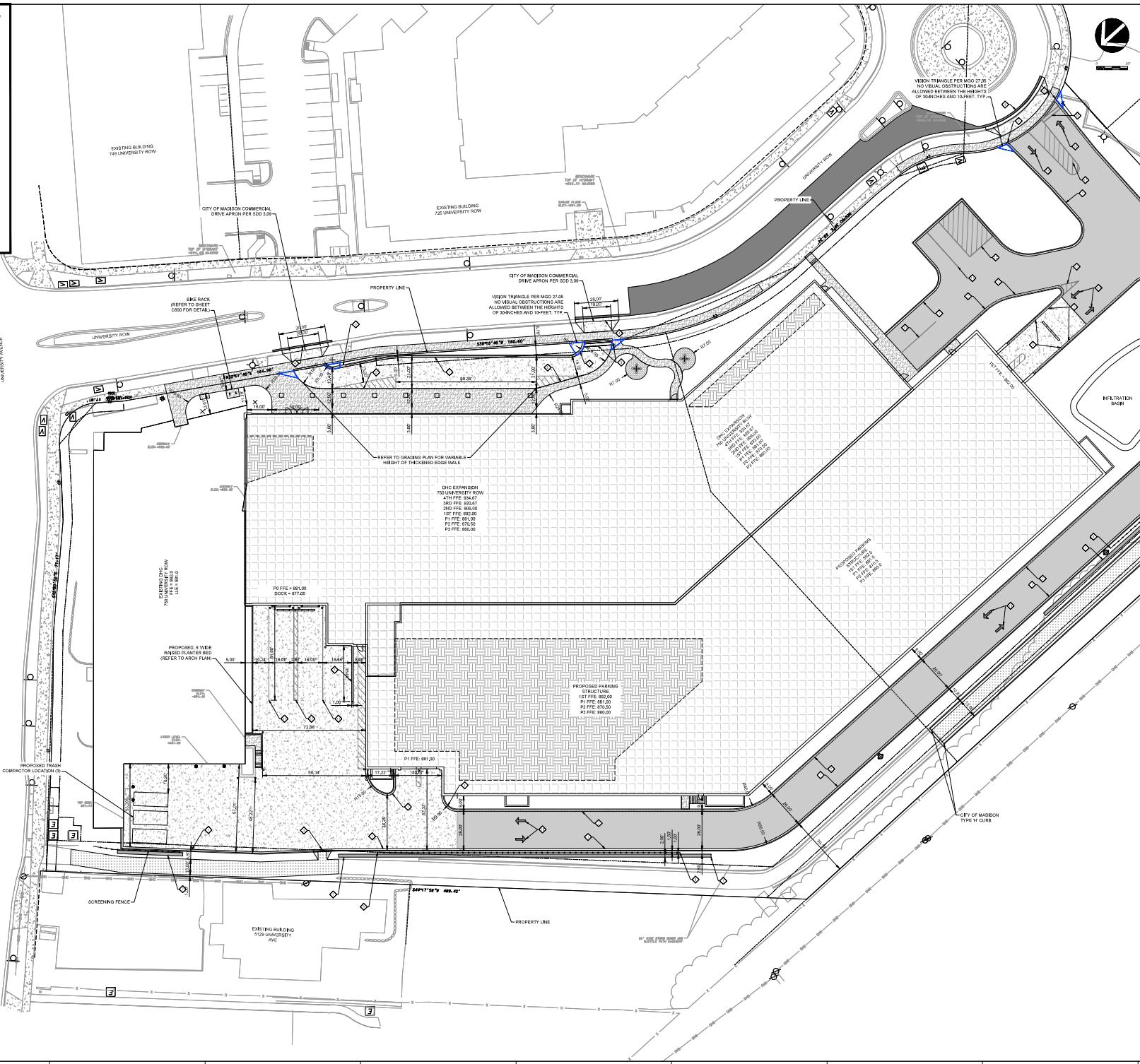
1. SEE GRAVING PLAN TO DETERMINE LOCATIONS OF HOLDING OR REJECT CURBS.
2. PROVIDE CONTROL JOINTS 10'x 12C, PROVIDE EXPANSION JOINTS 50' x 12C.
3. EARTHWORK CONTRACTOR TO SUBGRADE AND STONE 12' BEHIND BACK OF CURB LINE, THIS IS TO ALLOW FOR 12" DEPTH OF CURB AND 6" DEPTH OF GUTTER.
4. EARTHWORK CONTRACTOR TO OVERLAP SUBGRADE AND CURB LINE BY 12" IN URGENT AREAS TO ALLOW FOR THE PLACEMENT OF 12" DEEP CROWN GUTTER.
5. EARTHWORK CONTRACTOR TO REMOVE ALL EXISTING STONE BEHIND BACK OF CURB IN URGENT AREAS. THIS APPLIES TO EXISTING STONE BEYOND 12' BEHIND BACK OF CURB LINE.
6. PAVING CONTRACTOR SHALL POUR FRESH ASPHALT PAVING TO CONCRETE CURBS IF SURFACE COURSE IS PAGED AFTER PAVING. PAVING CONTRACTOR SHALL HEAT UP, REMOVE AND COMPACT EXISTING PAVING.
7. CONTRACTOR SHALL NOT PAVE OR SPREADING WITH PLAN BECOME APPROVED. IT SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER PRIOR TO CONSTRUCTION.
8. ALL DIMENSIONS TO FACE OF CURB UNLESS OTHERWISE NOTED.
9. CONTRACTOR SHALL REPAIR CURB AND CUTTER AND PAVEMENT PAVING DEFECTS IN THE PAVING AND CURB LINE. CONTRACTOR SHALL REPAIR GUTTER WHICH THE ENGINEER DETERMINES NEEDS TO BE REPAVED BECAUSE IT IS NOT AT A DESIRABLE GRADE.
10. ALL WORK SHALL BE PER THE CITY OF MADISON STANDARD SPECIFICATIONS.
11. CONTRACTOR IS RESPONSIBLE TO OBTAIN ANY AND ALL PERMITS REQUIRED.
12. THE HIGH-GRAVEYARD IS THE SOLE JURISDICTION OF THE CITY OF MADISON FOR THE PLACEMENT OF CURB, GUTTER, PAVING, AND THE OVERLAPPING OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.
13. UPON CONSULTATION, THE CITY TRAFFIC ENGINEER MAY DETERMINE A DEAL IN CONSTRUCTION OF THE STREETS AS APPROVED.
14. ALL WORK ON THE PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED BY A CITY LICENSED CONTRACTOR.

**PAVEMENT LEGEND**

- **ON-SITE ASPHALT PAVEMENT**
- **4" ASPHALT (2.0" Binder, .17" SURFACE)**
- **4" UPPER BASE COURSE, 1.4" STONE**
- **6" LOWER BASE COURSE, 3" STONE**
- **CONCRETE PAVEMENT**
- **6" CONCRETE AWARE MESH REINFORCEMENT**
- **6" CRUSHED AGGREGATE BASE COURSE**
- **TENSAR TYPE 1 (BIMAX GEOGRID)**
- **CONCRETE DRIP KIT**
- **CONCRETE ON 3" GRANULAR BASE**
- **UNIVERSITY ROAD PAVEMENT**
- **4.29" (.25" Binder, 2" SURFACE, TYPE E-1)**
- **4" UPPER BASE COURSE, GRADATION 2 STONE**
- **4" LOWER BASE COURSE, GRADATION 1 STONE**
- **B&K PATH PAVEMENT**
- **3" ASPHALTIC CONCRETE PAVEMENT, TYPE E-6**
- **6" CRUSHED AGGREGATE BASE COURSE**
- **DEPRESSED CURB & GUTTER**
- **REFLECTING PAN CURB & GUTTER**

#### — ACCEPTING PAN CURB & GUTTER

- ◆ 18"INCH CURB & GUTTER (TYPE D - ACCEPTING PAN)
- ◆ 18"INCH CURB & GUTTER (TYPE D - REJECTING PAN)
- ◆ DEPRESSED CURB & GUTTER (NO CURB HEAD)
- ◆ CITY OF MASON, TYPE 'A' CURB & GUTTER  
DRIVEWAY GATE
- ◆ THICKENED EDGE WALK - 8" CURB HEIGHT
- ◆ 2" CURB TERMINUS
- ◆ RETAINING WALL - DESIGNED BY OTHERS
- ◆ GUARD RAIL (10' FALL PROTECTION)
- ◆ R1+ STOP SIGN & 24" STOP BAR
- ◆ RESTRICTED LANE MARKING ARROW PER  
CITY OF MASON SOD 8.39
- ◆ 4" WIDE PARKING SPACE STRIPPING
- ◆ 4" WIDE STRIPPING, 2" ON CENTER, 45-DEGREES



eu:  
a

minimally invasive | non-invasive | dental | skin  
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GENERAL CONTRACTORS

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TOLL FREE 1-800-336-3333

PROJECT INFORMATION

750 University Row  
Madison, WI 53705

## ISSUANCE AND REVISIONS

DATE	DESCRIPTION
05/05/2022	LAND USE

## KEY PLAN

**SHEET INFORMATION**

## **PROGRESS DOCUMENTS NOT FOR CONSTRUCTION**

PROJECT MANAGER RE  
PROJECT NUMBER 42229

SITE PLAN - NORTH

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C301



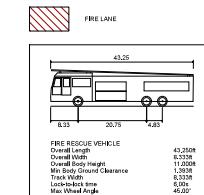
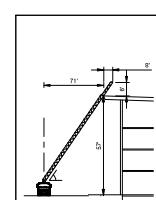
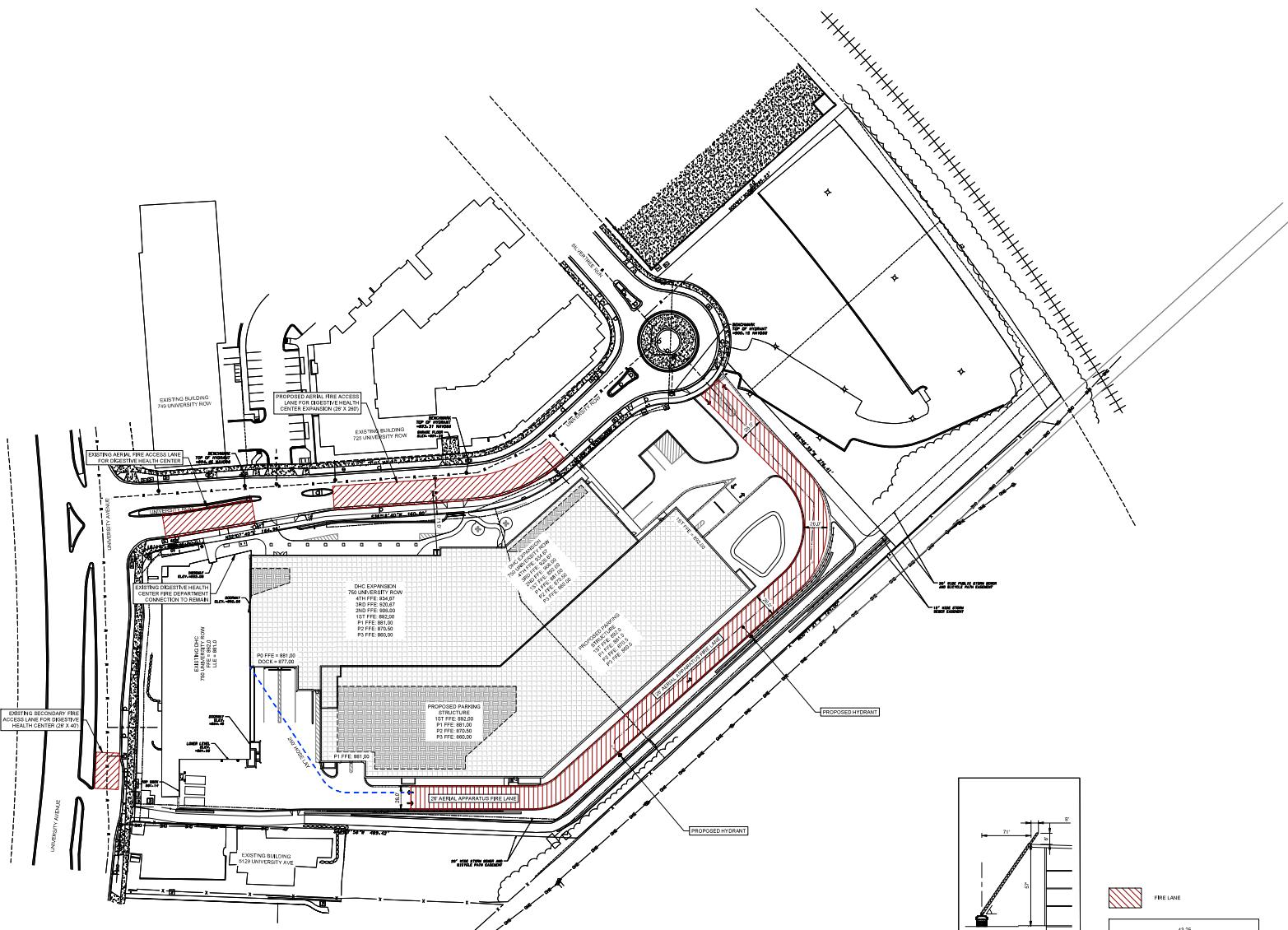
PROJECT INFORMATION

750 University Row  
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
10/10/2009	2011-10-10

KEY PLAN



PROJECT MANAGER RB  
PROJECT NUMBER 42281

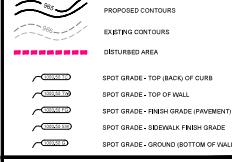
FIRE ACCESS PLAN

**C303**

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#### GRADING AND EROSION CONTROL NOTES:

#### GRADING PLAN LEGEND



LIMITS OF DISTURBANCE = 239,050 SQ FT  
= 5.49 AC

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GENERAL CONTRACTORS

PROJECT INFORMATION

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750 UNIVERSITY  
ROW EXPANSION

750 University Row  
Madison, WI 53705

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**ISSUANCE AND REVISIONS**

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## KEY PLAN

**SHEET INFORMATION**

**PROGRESS DOCUMENTS  
NOT FOR CONSTRUCTION**

These documents reflect progress and intent and may be subject to change, including addendum. These are not final contracts in documents and shall not be

PROJECT MANAGER RB  
PROJECT NUMBER 422291

## GRADING PLAN - NORTH



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PROJECT INFORMATION  
750 UNIVERSITY ROW EXPANSION

D 750 University Row  
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
10/15/2019	201 EXPANSION

C KEY PLAN

LIMITS OF DISTURBANCE = 239,030 SQ FT  
= 5.49 AC

GRADING PLAN LEGEND



GRADING AND EROSION CONTROL NOTES:

1. All erosion control measures shall be constructed and maintained by the contractor in accordance with the measures indicated on these plans. The contractor shall be required to obtain a copy of these plans and the applicable city regulations.
2. NOTIFY EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK. INCLUDE GRADING OR DISTURBANCE OF EXISTING SURFACE. DESIGN MAY BE CONDUCTED TO MEET IMPROVED FIELD CONDITIONS FROM THE GRADE SURVEY.
3. EROSION CONTROL MEASURES INDICATED ON THE PLANS SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR. PRESENT SEED/STABILIZATION MEASURES SHALL BE INSTALLED TO PREVENT EROSION UNTIL THE SITE IS PLANTED.
4. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE CONDUCTED DURING CONSTRUCTION AND AFTER CONSTRUCTION IS COMPLETE. ALL TIME, EROSION CONTROL PERSONNEL, EQUIPMENT AND MATERIALS SHALL BE PROVIDED BY THE CONTRACTOR.
5. REPAIR EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR DAMAGE CAUSED BY HURRICANE, TORNADO, ETC. IS THE RESPONSIBILITY OF THE CONTRACTOR.
6. NO EROSION CONTROL MEASURES SHALL BE BURIED.
7. EROSION CONTROL MEASURES SHALL BE REINFORCED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN EROSION CONTROL COATING.
8. CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1 UNLESS THE EXISTING SLOPES ARE 3:1 OR GREATER. THE SLOPES SHALL BE NO GREATER THAN 1:1 UNLESS THE EXISTING SLOPES ARE 1:1 OR GREATER. THE EXISTING AREA OF 2:1 SLOPES AND NO LONGER THAN 30 FEET CAN BE MAINTAINED AS A TEMPORARY SLOPES IF THE SLOPES ARE NOT REINFORCED.
9. SLOPES EXCEEDING 4:1 SHALL BE STABILIZED WITH CLASS 1 TYPE EROSION CONTROL MEASURES. A COPY OF THE CONTRACTOR'S PLAN FOR STABILIZATION SHALL BE PROVIDED TO THE CITY FOR APPROVAL.
10. MAINTAIN TRAINING FENCE CONSTRUCTION AND MATERIAL HANDLING WILL OCCUR ON INTERNAL ROADS. TRAFFIC WILL BE KEPT WITHIN THE TRAINING FENCE CONSTRUCTION AREA AT ALL TIMES. NO TRAFFIC WILL OCCUR ON INTERNAL ROADS DURING THE DAY USE OF PROPER LOGISTICAL METHODS.
11. EROSION CONTROL MEASURES SHALL NOT BE LEFT EXPOSED FOR GREATER THAN 5 DAYS. SHALL BE STABILIZED WITH TEMPORARY SEEDING AND MULCH.
12. PREVENT EXCESS DUST FROM LEAVING THE CONSTRUCTION SITE BY MAINTAINING TRAINING FENCE CONSTRUCTION AREA.
13. INSTALL EROSION CONTROLS ON THE DOWNTREAM SIDE OF EXISTING EROSION CONTROL MEASURES.
14. AT A MINIMUM ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4" OF MULCH OR 50 LB/100 SQ FT OR EQUIVALENT APPLIED AT A RATE OF 2000 POUNDS PER 1000 SQ FT SHALL BE APPLIED TO THE DISTURBED AREA.
15. AT A MINIMUM CONTRACTOR TO OVER EXCAVATE/CLEAN OUT ALL EXISTING EROSION CONTROL MEASURES TO ALLOW FOR PLACEMENT OF 12" BLACK LINTERFOLI.
16. PROVIDE SUFFICIENT WATER SOURCE ENOUGH TO UTILIZE TO ENSURE EROSION CONTROL MEASURES ARE NOT DRY.
17. IF EXCESSIVE SEDIMENT IN THE BARN IS OBSERVED A SOIL PROBE SHALL BE PLACED IN THE BARN TO DETERMINE THE DEPTH OF SEDIMENT IN THE BARN TO IMPACT FUTURE PERFORMANCE.

SHEET INFORMATION  
PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

Be used to change, add, or delete information. These documents are not to be used for bidding or construction of a project.

PROJECT MANAGER RB

PROJECT NUMBER 42281

GRADING PLAN - SOUTH

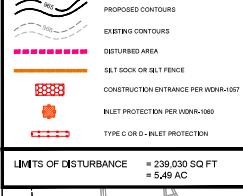
C402

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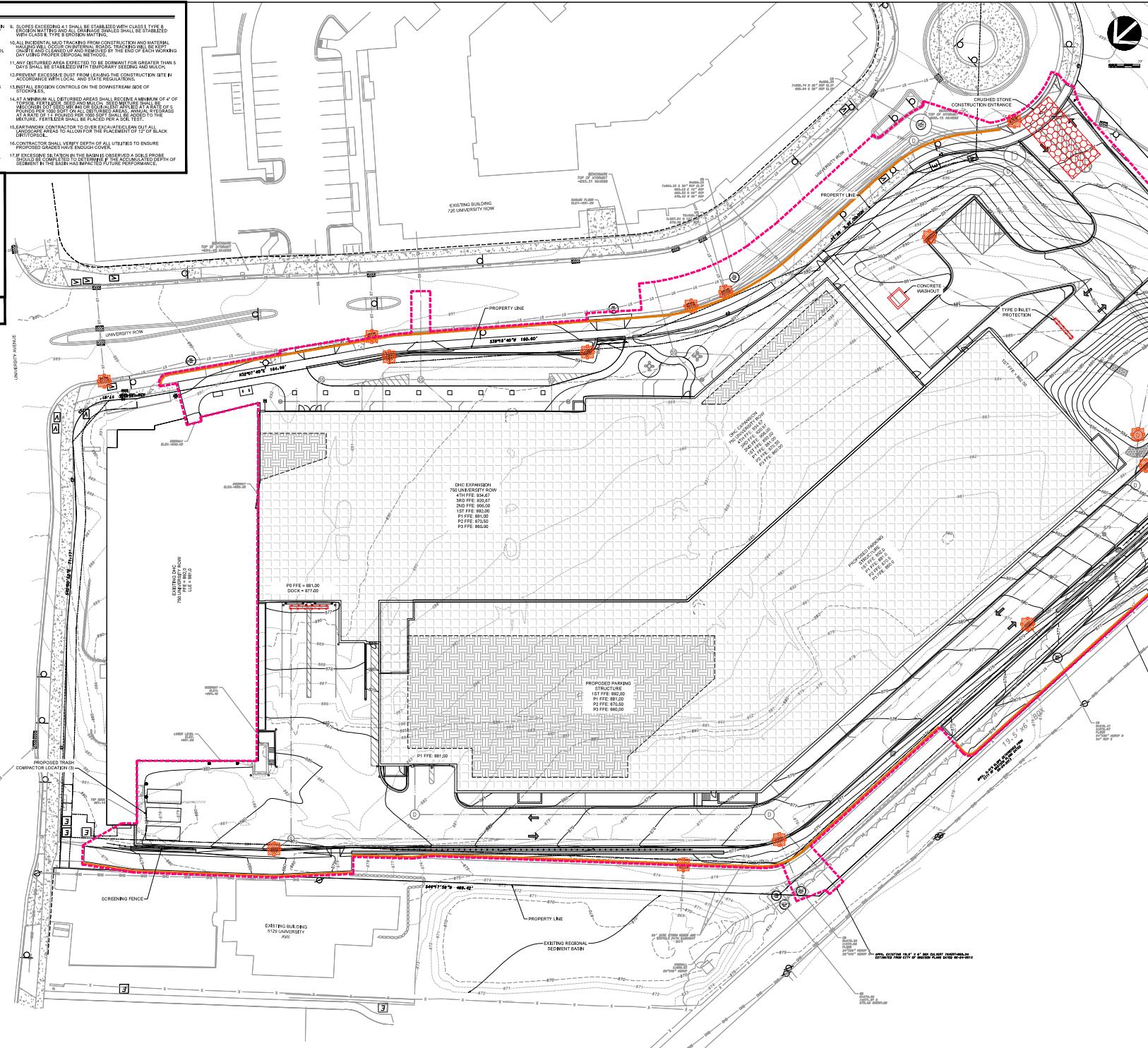
## GRADING AND EROSION CONTROL NOTES

1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE EROSION CONTROL DESIGN STANDARDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE EROSION CONTROL MEASURES MEET THE STANDARDS.
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK. EROSION CONTROL MEASURES SHALL BE LOCATED TO CONTROL EROSION AND SEDIMENT AS SHOWN ON THE PLANS. MODIFICATIONS TO EROSION CONTROL MEASURES ARE NOT ALLOWED UNLESS APPROVED BY MODIFICATIONS CONFORM TO WORK TECHNICAL STANDARDS.
3. EROSION CONTROL MEASURES SHALL NOT BE CONSIDERED UNINHABITABLE IF IT IS DETERMINED NECESSARY DURING CONSTRUCTION TO REMOVE EROSION CONTROL MEASURES TO PREVENT EROSION FROM LEAVING THE SITE.
4. SHALLOW EROSION CONTROL MEASURES (UP TO 4 INCHES) SHALL BE CONSTRUCTED AS SHALLOW EROSION CONTROL MEASURES TO ENSURE PROTECTION OF THE EROSION CONTROL MEASURES TO BE PROVIDED AT THE END OF EACH WORK DAY.
5. DEEPER EROSION CONTROL MEASURES AFTER EACH 1/2' OR GREATER DISTURBANCE SHALL BE CONSTRUCTED AS DEEP EROSION CONTROL MEASURES TO NOT GRADE OUTSIDE OF THE LIMITS OF DISTURBANCE.
6. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE WORK IS COMPLETED AND ALL SOIL SURFACES HAVE BEEN AN ESTABLISHED VEGETATIVE COVER.
7. CUT AND FILL SLOPES SHALL BE GRADED 3:1 HORIZONTAL TO VERTICAL. SLOPES SHALL BE STABILIZED AS SHOWN ON THE PLANS. STABILIZATION SHALL BE STABILIZED WITH CLASS 1, TYPE B EROSION MAT OTHERWISE FOLLOW HVECO FOR EROSION CONTROL MEASURES.
8. EROSION MEASURES 4' AND 5' SHALL BE STABILIZED WITH CLASS 1, TYPE B EROSION MAT OR EROSION MAT SHALL BE STABILIZED WITH A 1/2" EROSION CONTROL SCAFFOLD.
9. ALL INTEGRAL MATERIALS FROM CONSTRUCTION AND MATERIALS USED IN EROSION CONTROL MEASURES SHALL BE REMOVED, DUSTY AND CLEANED UP AND REMOVED BY THE END OF EACH WORK DAY.
10. ANY DEFERRED AREA EXPECTED TO BE DORMANT FOR GREATER THAN 5 DAYS SHALL BE STABILIZED AS SHOWN ON THE PLANS AND BULDOZED TO A SLOPES NOT TO EXCEED 3:1 HORIZONTAL TO VERTICAL.
11. EROSION CONTROL MEASURES FROM CONSTRUCTION SITE ARE TO BE MAINTAINED IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.
12. EROSION CONTROL ON THE DOWNSTREAM SIDE OF STUPPER EROSION.
13. AT A MINIMUM, ALL DEFERRED AREAS SHALL RECEIVE A MINIMUM OF 4" OF TOPSOIL AND 1" OF EROSION CONTROL MAT. ADDITIONAL TOPSOIL OF 1000 TONS/ACRE FOR DEFERRED AREAS IS REQUIRED FOR EROSION CONTROL MEASURES. ADDITIONAL TOPSOIL IS TO BE APPLIED AS A FERTILIZER. FERTILIZER SHALL BE PLACED FOR A SOIL TEST.
14. HARRINGTON CONTRACTOR TO DUE TO EROSION CAN GET AN EROSION CONTROL CONTRACTOR TO STABILIZE THE SLOPES IN BLACK HILL AREA.
15. CONTRACTOR SHALL VERIFY DEPTH OF ALL UTILITIES TO ENSURE PROPOSED GRADES HAVE ENOUGH COVER.
16. CONTRACTOR SHALL USE A 10' DEEP HOLE DIGGING A 10' DEEP HOLE SHOULD BE USED TO DETERMINE THE ACCUMULATED DEPTH OF SEDIMENT IN THE BERM TO IMPACT THE FUTURE PERFORMANCE.

GRADING PLAN LEGEND



= 5.49 AC



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UW Health

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GENERAL CONTRACTORS

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Toll-Free: 1-800-253-2222

## 750 UNIVERSITY ROW EXPANSION

750 University Row  
Madison, WI 53705

**ISSUANCE AND REVISIONS**

REVIEW

SHEET INFORMATION

## PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

PROJECT MANAGER RB  
PROJECT NUMBER 422291

## EROSION CONTROL

PLAN - NORTH

EROSION CONTROL  
PLAN - NORTH

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**C403**



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750 University Row  
Photo: 2020 Photo: 2019  
From 2019

PROJECT INFORMATION  
750 UNIVERSITY ROW EXPANSION

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Madison, WI 53705

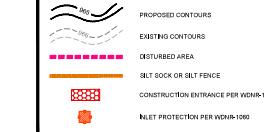
ISSUANCE AND REVISIONS

DATE	DESCRIPTION
10/15/2020	2021 Erosion Control Plan

C KEY PLAN

LIMITS OF DISTURBANCE = 239,030 SQ FT  
= 5.49 AC

GRADING PLAN LEGEND



GRADING AND EROSION CONTROL NOTES:

1. All erosion control measures shall be constructed and maintained by the contractor in accordance with the measures indicated on these plans. The contractor shall be required to obtain a copy of these plans and the applicable regulations.
2. NOTIFY EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK. INCLUDE GRAZING OR DISTURBANCE OF EXISTING SURFACE DESIGN. EROSION CONTROL MEASURES AND EROSION CONTROL DESIGN MAY BE CONDUCTED TO MEET IMPROVED FIELD CONDITIONS FROM THE CONTRACTOR'S PERSPECTIVE.
3. EROSION CONTROL MEASURES INDICATED ON THE PLANS SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR. PRESENT SEED/STABILIZATION MEASURES SHALL BE INSTALLED TO PREVENT EROSION UNTIL THE SITE IS PLANTED.
4. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE CONDUCTED BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL EROSION CONTROL MEASURES UNTIL THE SITE IS PLANTED.
5. MISTRICT EROSION CONTROL MEASURES AFTER EACH 12" OR GREATER RAINFALL. REPAIR DAMAGE AND SURFACE EROSION.
6. NO EROSION CONTROL MEASURES SHALL BE BURIED.
7. EROSION CONTROL MEASURES SHALL BE REINFORCED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN EROSION CONTROL COATING.
8. CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1 UNLESS THE EXISTING SLOPES ARE 3:1 OR GREATER. THE SLOPES SHALL BE NO GREATER THAN 3:1 UNLESS THE EXISTING SLOPES ARE 3:1 OR GREATER. THE EXISTING AREA IS 21 SLOPES AND NO LONGER THAN 30 FEET CAN BE REINFORCED. THE SLOPES SHALL BE NO GREATER THAN 3:1 UNLESS THE EXISTING SLOPES ARE 3:1 OR GREATER.
9. SLOPES EXCEEDING 4:1 SHALL BE STABILIZED WITH CLASS 1 TYPE E EROSION CONTROL MEASURES. THE CONTRACTOR SHALL BE REQUIRED TO OBTAIN A COPY OF THESE PLANS AND THE APPROPRIATE REGULATIONS.
10. EROSION CONTROL TRAINING FROM CONSTRUCTION AND MATERIAL HANDLING WILL OCCUR ON INTERNAL ROADS. TRAINING WILL BE KEPT WITHIN THE CONTRACTOR'S WORK AREA AND WILL NOT OCCUR ON ANY PUBLIC ROADS. TRAINING WILL OCCUR DURING THE DAY USING PROPER EROSION CONTROL METHODS.
11. EROSION CONTROL MEASURES SHALL NOT BE LEFT EXPOSED FOR GREATER THAN 5 DAYS. EROSION CONTROL MEASURES SHALL BE PLANTED WITHIN 5 DAYS.
12. PREVENT EXCESSIVE DUST FROM LEAVING THE CONSTRUCTION SITE. EROSION CONTROL MEASURES SHALL BE MAINTAINED.
13. INSTALL EROSION CONTROLS ON THE DOWNTREAM SIDE OF EROSION CONTROL MEASURES.
14. AT A MINIMUM, ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4" OF MULCH. MULCH SHALL BE USED 100' X 40' OR EQUIVALENT APPLIED AT A RATE OF 2000 POUNDS PER 1000 SQUARE FEET. MULCH SHALL BE APPLIED IN A 4' X 10' AREA. 1000 POUNDS PER 1000 SQUARE FEET SHALL BE APPLIED TO THE MULCH.
15. EROSION CONTROL CONTRACTOR TO OVER EXCAVATE/LEVEL OUT ALL EXISTING EROSION CONTROL MEASURES TO ALLOW FOR PLACEMENT OF 12' OF BLACK LINTERFILL.
16. EROSION CONTROL CONTRACTOR SHALL MAINTAIN ALL UTILITIES TO ENSURE PROTECTION OF UTILITIES AND ENOUGH DIRT TO ENSURE PROTECTION OF UTILITIES.
17. IF EXCESSIVE SEDIMENT IN THE BATH IS OBSERVED A SOIL PROBE SHALL BE PLACED IN THE BATH TO DETERMINE THE THICKNESS OF SEDIMENT IN THE BATH TO IMPACT FUTURE PERFORMANCE.

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

B Be used to change, add, or delete information. These documents are not to be used for bidding or construction of a project.

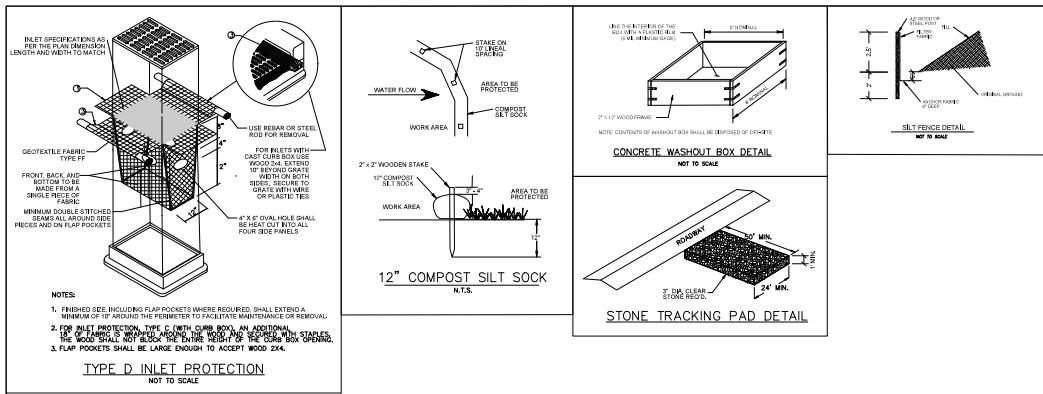
PROJECT MANAGER RB

PROJECT NUMBER 422291

EROSION CONTROL PLAN - SOUTH

C404

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 PROJECT INFORMATION  
 750 UNIVERSITY ROW EXPANSION

 D 750 University Row  
 Madison, WI 53705

 ISSUANCE AND REVISIONS  

DATE	DESCRIPTION
07/15/2009	2007 Elevation

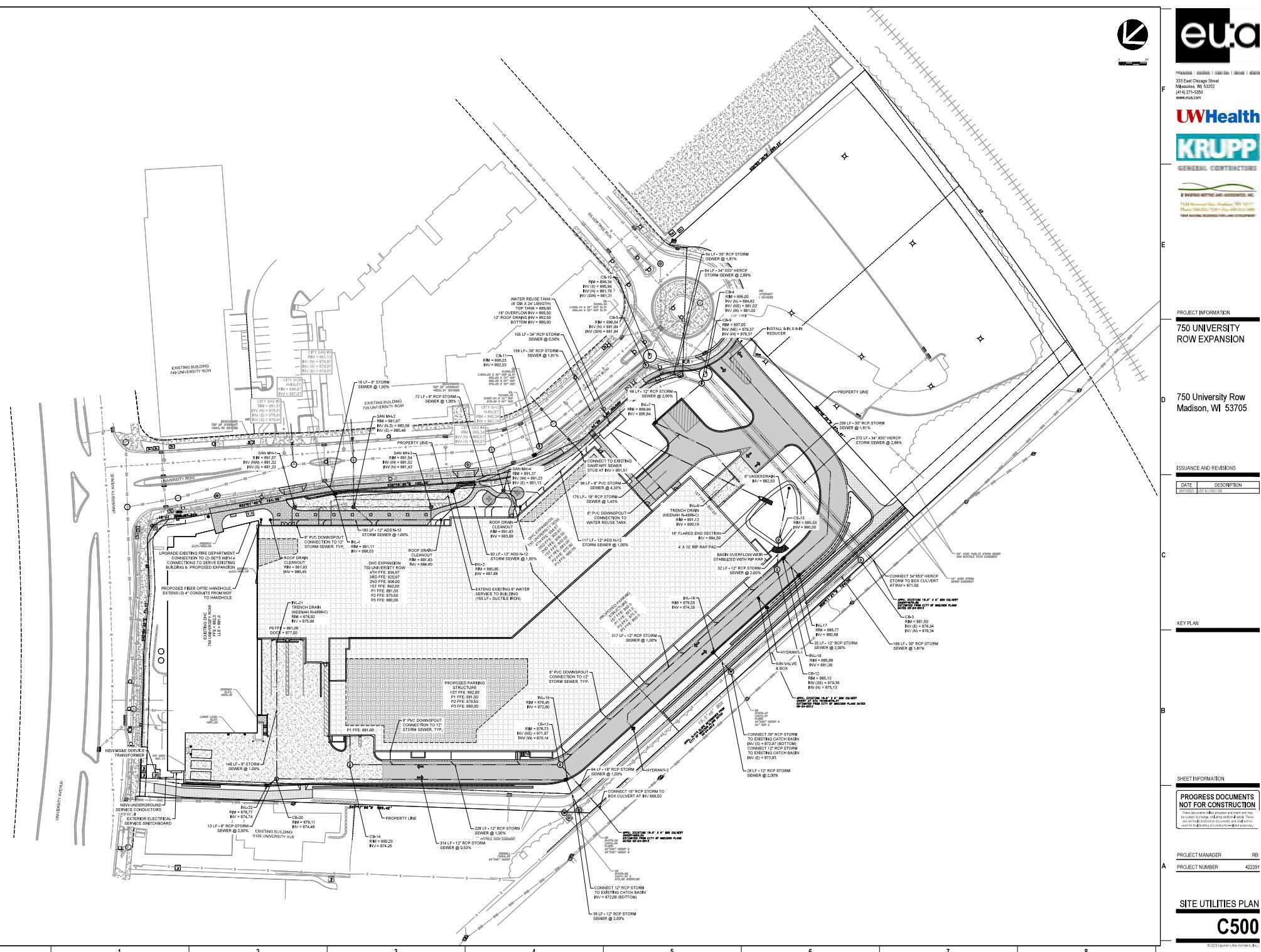
C KEY PLAN

 SHEET INFORMATION  
 PROGRESS DOCUMENTS  
 NOT FOR CONSTRUCTION

 A PROJECT MANAGER RB  
 PROJECT NUMBER 42281

## EROSION CONTROL DETAILS

C405





**PROJECT INFORMATION**

750 UNIVERSITY ROW EXPANSION

D 750 University Row  
Madison, WI 53705

**ISSUANCE AND REVISIONS**

DATE	DESCRIPTION
07/05/09	2007-01-01

C KEY PLAN

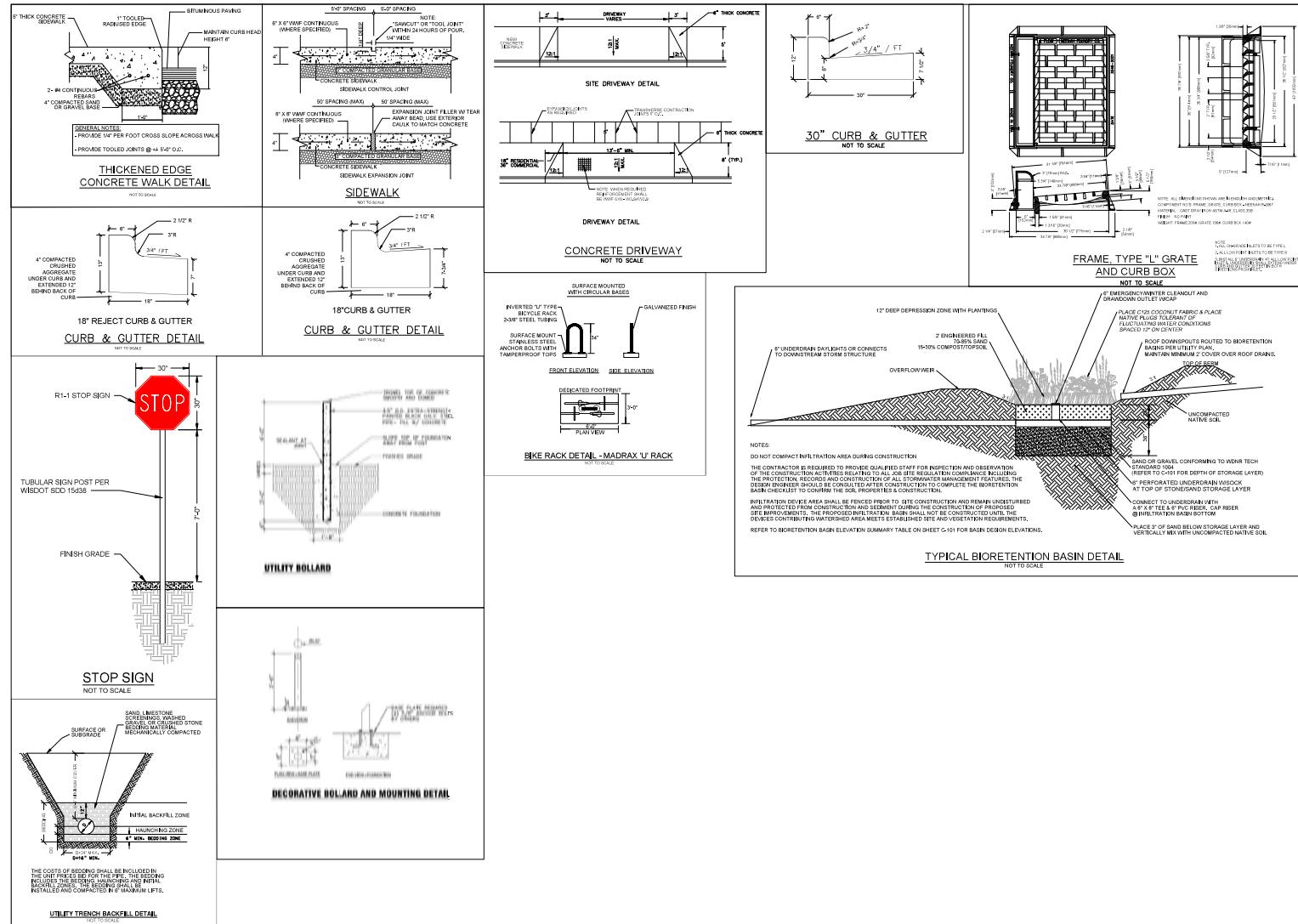
**SHEET INFORMATION**

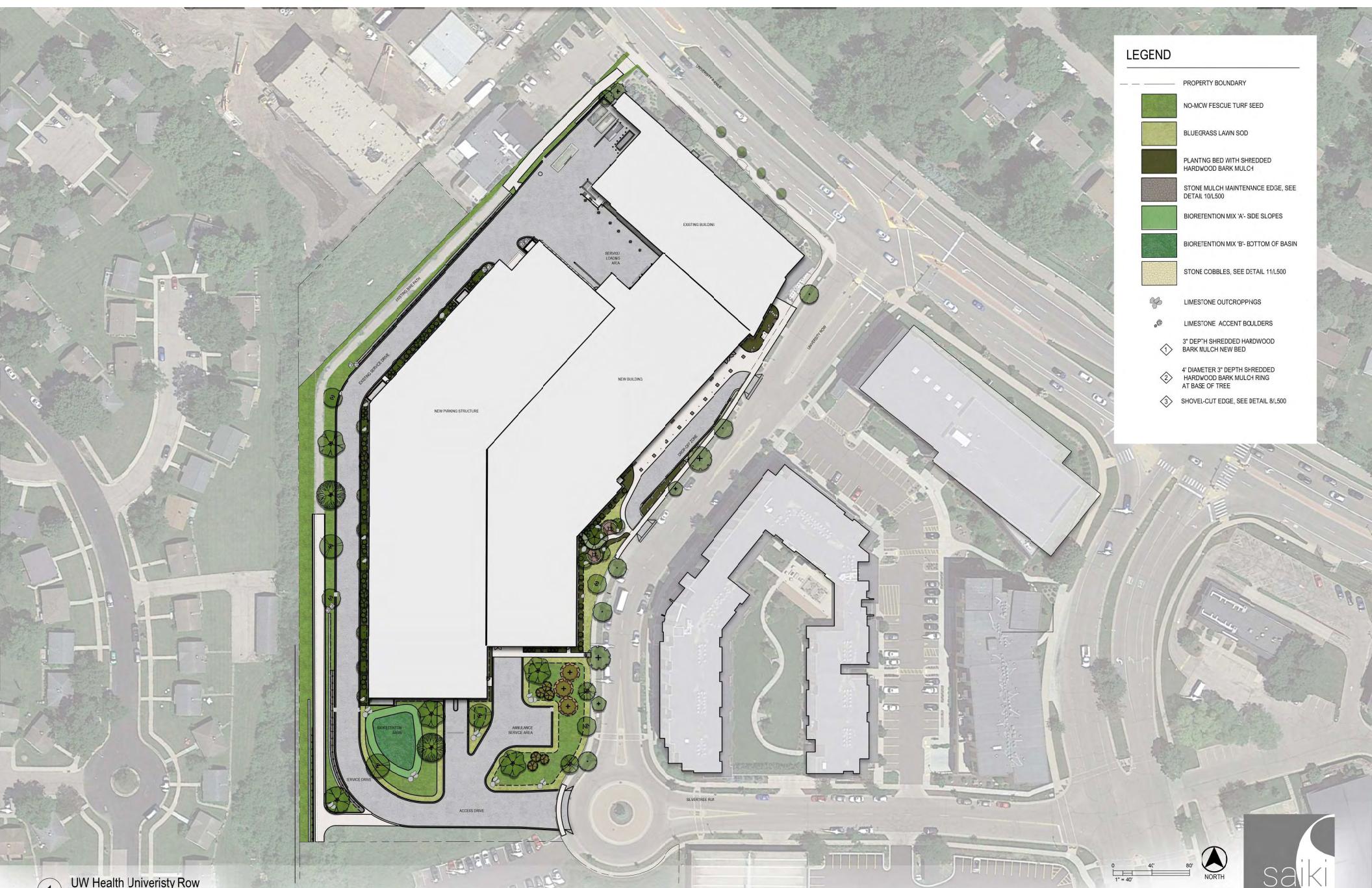
**PROGRESS DOCUMENTS  
NOT FOR CONSTRUCTION**  
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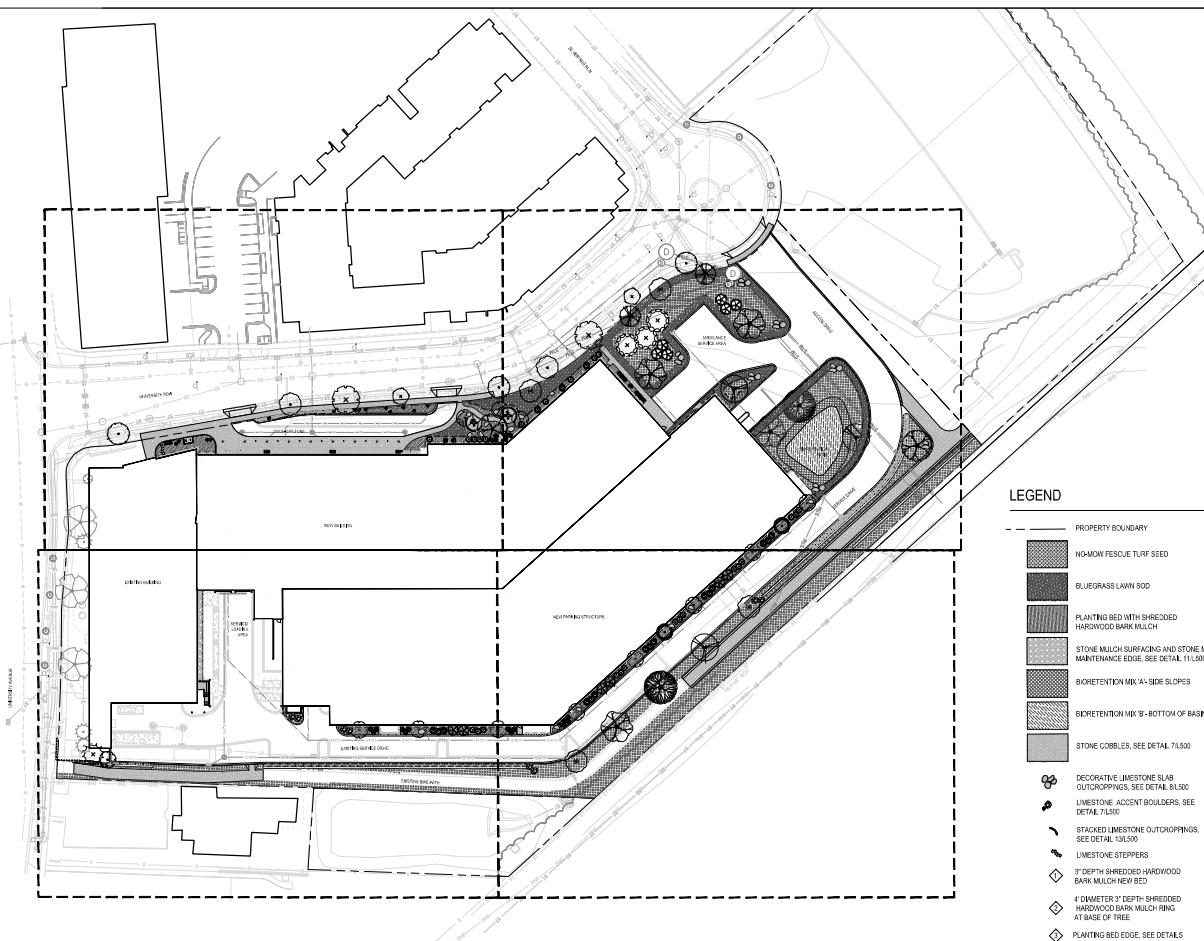
A PROJECT MANAGER RB  
PROJECT NUMBER 42281

**CONSTRUCTION DETAILS**

**C600**







#### NOTES

- FIELD SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE PROJECT REPRESENTATIVE.
- CONTACT MCGEE'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
- PROTECT ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
- PROTECT ALL BENCHMARKS.
- PROTECT ALL EXISTING UTILITIES, GASES, UTILITIES, AND OTHER EQUIPMENT TO BE REMOVED FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS UNDISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
- PROVIDE INSPECTION TESTING PRIOR TO PLACEMENT OF ENGINEERED SOIL FOR EACH BIOINfiltrATION AREA.
- VERIFY THAT SPECIFIED TORSAL PLANTING MATURE, AND ENGINEERED SOIL DEPTHS ARE PRESENT PRIOR TO PLANTING PER SECTION 3113C. PREPARATION NOTIFY PROJECT REPRESENTATIVE OF ANY NON-COMPLYING CONDITIONS.
- ALL MULCH, BAGS, BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
- ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING APPROXIMATE SIZE PER QTY OF MADISON STANDARDS.
- ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE ENCLOSED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHES, ACCESS, OR MATERIALS STORAGE SHALL BE REPAIRED WITH SEED PER SECTION 3212.00, TURF AND GRASSES.
- THE PROJECT PROPOSES THE REMOVAL OF SEVEN (7) EXISTING TREES IN THE UNIVERSITY ROW TERRACE (SECTION 1607.13(B) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: <https://www.cityofmadison.com/business/specs/cpw/>), WHICH ADDRESSES SOIL CONSTRUCTION AND PLANTING REQUIREMENTS FOR THE PROTECTION OF EXISTING TREES AND OTHER PLANT MATERIALS, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SOILS OR DUMPS OR POSSIBLY MATERIALS DROPPED OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE PROVIDED).
- LEAVE THE MULCH PILE ON STREET TREE PLANTING. THE CONTRACTOR SHALL CONTACT MCGEE'S HOTLINE TO LOCATE ALL UTILITIES PRIOR TO PLANTING AND SUBSEQUENTLY CONTACT CITY FORESTRY AT (608) 266-4818 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPE ARCHITECT.
- ALL STREET TREE REMOVAL REQUESTS FOR THE PROJECT SITE ARE PREPARED BY THE PLANS CONTRACTOR. THE REQUEST FOR REMOVAL OF A STREET TREE MUST INCLUDE A MADISON FORESTRY RECORD WHICH SHALL INCLUDE THE NOTIFICATION OF THE CITY FORESTRY IN WHOM DISTRICTS AFFECTED BY THE STREET TREE REMOVALS, PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
- THE PROJECT PROPOSES THE REMOVAL OF SEVEN (7) EXISTING TREES IN THE UNIVERSITY ROW TERRACE (SECTION 1607.13(B) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: <https://www.cityofmadison.com/business/specs/cpw/>), WHICH ADDRESSES SOIL CONSTRUCTION AND PLANTING REQUIREMENTS FOR THE PROTECTION OF EXISTING TREES AND OTHER PLANT MATERIALS, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SOILS OR DUMPS OR POSSIBLY MATERIALS DROPPED OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE PROVIDED).
1. 1" X 6" KENTUCKY COFFEETREES  
2. 1" X 6" KENTUCKY COFFEETREES  
3. 1" X 6" GRINGO  
4. 1" X 6" GRINGO  
5. 1" X 6" KENTUCKY COFFEETREES  
6. 1" X 6" HACKBERRY  
CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF THE TREE AND FOR ALL COORDINATION AND PERMITTING WITH CITY FORESTRY STAFF.

#### LANDSCAPE PLAN OVERVIEW

SCALE: 1" = 40'-0" ON 30'-0" x 48'-0" SHEET

#### PLANT SCHEDULE

PROPERTY BOUNDARY	CODE	BOTANICAL / COMMON NAME	CONT	HEIGHT	NOTES	QTY
NO-MOW FESCUE TURF SEED	JS2	Juniperus chinensis 'Spartan' / Spartan Juniper	8.0	6 HT, 4 LN	Single, straight leader	18
BLUEGRASS LAWN SOIL	PG2	Picea glauca 'Conica' / Black Hills Spruce	8.0	6 HT, 4 LN	Single, straight leader	12
PLANTING BED WITH SHREDDED HICKORY BARK MULCH	PF	Picea pungens 'Fatigans' / Columnar Colorado Spruce	8.0	4 HT, 4 LN	Single, straight leader	29
STONE MULCH SURFACING AND STONE MULCH MAINTENANCE EDGE, SEE DETAIL 11-500	PS2	Picea pungens glauca 'Nipholz' / Hoopii Blue Spruce	8.0	6 HT, 4 LN	Single, straight leader	4
BIOTERRAIN MIX 'A'- SIDE SLOPES	TO	Thuja occidentalis 'North Pole' / American Arborvitae	8.0	5 HT, 4 LN	Single, straight leader	29
BIOTERRAIN MIX 'B'- BOTTOM OF BASIN						
ORNAMENTAL TREES	CODE	BOTANICAL / COMMON NAME	CONT	CAL	HEIGHT	QTY
	AUC	Aceriakeanus 'Coraliss' / Coraliss Allegheny Serviceberry	8.0	2' CAL	6 HT, 4 LN	3
DECIDUOUS TREES	CODE	BOTANICAL / COMMON NAME	CONT	CAL	HEIGHT / NOTES	QTY
	AF1	Acer saccharinum 'Jefferson' / Autumn Blaze Maple	8.0	3' CAL	6 HT, 4 LN	4
	AM	Acer negundo 'Moline' / Steele Street™ Maple	8.0	2' CAL	6 HT, 4 LN	3
	AA	Acer spicatum 'Atropurpureum' / Armstrong Freeman Maple	8.0	2' CAL	6 HT, 4 LN	9
	CZ2	Cephaelis cyathiformis 'Zoa' / Zoa Shrub Azalea	8.0	6 HT, 4 LN	2	
	CO	Celtis occidentalis 'Communi' / Common Hackberry	8.0	2' CAL	Single, straight leader, inspection by City Forestry Required	2
	GTS	Gleditsia triacanthos 'Smalls' / Street Keeper Honey Locust	8.0	2' CAL	6 HT, 4 LN	2
	GD2	Gleditsia triacanthos 'Kewensis' / Kew Honey Locust	8.0	2' CAL	Single, straight leader, inspection by City Forestry Required	1
	OV1	Ostrya virginiana / American Hop hornbeam	8.0	2' CAL	6 HT, 4 LN	4
	OV2	Ostrya virginiana 'American Hop hornbeam'	8.0	2' CAL	Single, straight leader, inspection by City Forestry Required	2
	TA	Tilia americana 'Kromer' / Sweet Street™ American Linden	8.0	2' CAL	Single, straight leader, inspection by City Forestry Required	2
	UAP	Ulmus americana 'Princeton' / American Elm	8.0	2' CAL	6 HT, 4 LN	2
DECIDUOUS SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT	HEIGHT	SPACING	QTY
	Ab	Aronia melanocarpa 'Impuls Bearly' / Black Chokeberry	3 gal	12' HT, 6 LN	47' x 9'	10
	Al	Aronia melanocarpa 'UNOMANIA' / Low Cope Chokeberry	3 gal	12' HT, 6 LN	24' x 6'	12
	Cs	Calycanthus floridus / Sweetshrub	3 gal	12' HT, 6 LN	48' x 6'	5
	Cec	Cornus sericea 'Alba' / Common Dogwood	3 gal	12' HT, 6 LN	48' x 6'	8
	Ch	Diapherandra 'Copper' / Copper Leaf Bush Honeysuckle	3 gal	12' HT, 6 LN	37' x 6'	5
	Hi	Honeysuckle vine 'Copper' / Common Witch Hazel	3 gal	4 HT, 4 LN	144' x 6'	1
	H4	Hydrangea arborescens 'Grandiflora' / White Dumbbells	3 gal	12' HT, 6 LN	47' x 6'	16
	He	Heuchera 'Jen Davis' / Jen Davis' Wineberry	3 gal	12' HT, 6 LN	77' x 6'	3
	Hf	Heuchera 'Red Sprite' / Red Sprite Wineberry	3 gal	12' HT, 6 LN	47' x 6'	6
	Hg1	Rhus aromatica 'GroLox' / GroLox Fragrant Sumac	3 gal	12' HT, 6 LN	68' x 6'	18
EVERGREEN SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT	HEIGHT	SPACING	QTY
	Jx	Juniperus communis 'Moss' / Garry Carpet® Juniper	1 gal	6 HT, 4 LN	47' x 6'	7
	Pc	Pinus mugo 'Compacta' / Dwarf Mugo Pine	5 gal	12' HT, 6 LN	47' x 6'	9
	Ttf	Taxus media 'Tuxedo' / Taxus Yew	1 gal	12' HT, 6 LN	68' x 6'	10
HERBACEOUS PERENNIALS	CODE	BOTANICAL / COMMON NAME	CONT	HEIGHT	SPACING	QTY
	ba	Baptisia australis 'Blue Flag' / Blue Flag	1 gal	12' HT, 6 LN	37' x 6'	12
	sc	Silene nemoralis / Cardoon Catchfly	1 gal	12' HT, 6 LN	24' x 6'	8
ORNAMENTAL GRASSES	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	SPACING	QTY
	bae	Bromus ciliatus 'Blonde Ambition' / Blonde Ambition Blue Gramine Grass	1 gal	12' HT, 6 LN	24' x 6'	7
	ca2	Cortaderia selloana 'Cortez' / Cortez Feather Reed Grass	1 gal	12' HT, 6 LN	24' x 6'	22
	prw	Perianthus integrifolius 'North Wind' / Northwind Switch Grass	1 gal	12' HT, 6 LN	38' x 6'	21
	sb	Schizachyrium scoparium 'The Blues' / The Blues Little Bluestem	1 gal	12' HT, 6 LN	18' x 6'	33
	sc	Scirpus americanus 'Adamson Major' / Adamson Major	1 gal	12' HT, 6 LN	18' x 6'	43
	st1	Spodiopetalon heterolepis 'Tropic Dancer' / Tropic Dancer	1 gal	12' HT, 6 LN	18' x 6'	6
GROUND COVERS	CODE	BOTANICAL / COMMON NAME	CONT	SPACING	QTY	
	AG-1	BIOTERRAIN MIX 'A'- SIDE SLOPES	As	Rooted mulch	12' x 6' x 6"	150
	AG-2	BIOTERRAIN MIX 'A'- SIDE SLOPES	Ar	Rooted mulch	12' x 6' x 6"	150
	AC	Acers cordata 'Heart-leaf'	Cc	Rooted mulch	12' x 6' x 6"	150
	Ca	Carex comans 'Ligulata'	Ca	Rooted mulch	12' x 6' x 6"	150
	Ep	Epimedium 'White Star'	Ep	Rooted mulch	12' x 6' x 6"	150
	Ev	Elymus virginicus 'Valkyrie'	Ev	Rooted mulch	12' x 6' x 6"	150
	H2	Hedysarum occidentale 'White Star'	H2	Rooted mulch	12' x 6' x 6"	150
	Li3	Liatris spicata 'Majestic' / Majestic	Li3	Rooted mulch	12' x 6' x 6"	150
	Pd	Polygonum 'Digitalis'	Pd	Rooted mulch	12' x 6' x 6"	150
	Pr	Primula elatior 'Dwarf Scarlet'	Pr	Rooted mulch	12' x 6' x 6"	150
	Sh	Spiraea 'Hidcote' / Hidcote	Sh	Rooted mulch	12' x 6' x 6"	150
	Vh	Vitis vinifera 'Muscat of Alexandria'	Vh	Rooted mulch	12' x 6' x 6"	150
BIOTERRAIN MIX 'B'- BOTTOM OF BASIN	CODE	BOTANICAL / COMMON NAME	CONT	SPACING	QTY	
	Al	Aquilegia 'Knechtel's Orange Marmalade'	2.1'2" Sq ft	12' x 6'	213	
	Ch	Carex hyalinostachys 'Priscilla'	2.1'2" Sq ft	12' x 6'	213	
	Cr	Carex sylvatica 'Variegata'	2.1'2" Sq ft	12' x 6'	213	
	Cr2	Carex sylvatica 'Variegata'	2.1'2" Sq ft	12' x 6'	213	
	Ep2	Epimedium 'White Star'	2.1'2" Sq ft	12' x 6'	213	
	Li3	Liatris spicata 'Majestic'	2.1'2" Sq ft	12' x 6'	213	
	L4	Lobelia cardinalis 'Great Lights'	2.1'2" Sq ft	12' x 6'	213	
	Sh2	Spiraea 'Hidcote'	2.1'2" Sq ft	12' x 6'	213	
	Vh2	Vitis vinifera 'Muscat of Alexandria'	2.1'2" Sq ft	12' x 6'	213	

#### 750 University Row Expansion Madison, WI 06-2023 Planned Development (PD) Zoning

Developed Lots	SF	Acres	Landscape Points Subtotal
Total Developed Area (lot + Building Area)	365,762	7.0	6068
Landscape Points: 5 pts/200 SF for first 5 acres, 1 pt/100 SF for additional			6068
Landscape Points Required			

#### Development Footprint - University Avenue Total # of Street Footprint Between Parking/Building & Street

Element	PointValue	Quantity Proposed	Quantity Existing	Points Achieved
Oversize Deciduous Tree	5	1	0	105
Tall Evergreen Tree	5	24	0	540
Ornamental Tree	5	1	5	75
Upright Evergreen Shrub	0	0	0	0
Shrub, deciduous	1	6	55	165
Shrub, evergreen	1	6	42	168
Groundcover/Perennial	1	2	0	2
Ornamental Grass	2	1/2	1/2	0
Development Footprint Points Total				683

#### Development Footprint - University Row Total # of Street Footprint Between Parking/Building & Street

Element	PointValue	Quantity Proposed	Quantity Existing	Points Achieved
Oversize Deciduous Tree (caliper > DBH)	16	1	0	0
Oversize Deciduous Tree	5	0	0	0
Ornamental Tree	5	0	0	0
Upright Evergreen Shrub	3	41	0	123
Shrub, deciduous	1	0	0	0
Shrub, evergreen	1	0	0	0
Groundcover/Perennial	1	0	0	0
Ornamental Grass/Perennial (if W/ Wall/Deck/LP)	4	0	0	0
Foundation Paintings Total				3208

TOTAL LANDSCAPE POINTS: 6719

1 2 3 4 5 6 7 8

0 40' 80' NORTH

eua  
CONTACT: 608.243.1000 | 800.333.3333 | 800.333.3333 | 800.333.3333  
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Rob Berndsen  
robert.berndsen@eua.com

Affiliated Engineers<sup>®</sup>

PE

sasaki

#### PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

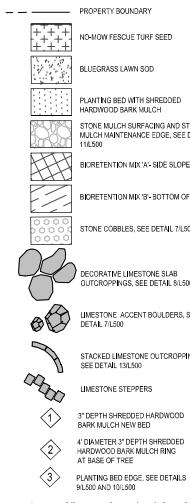
#### ISSUANCE AND REVISIONS

DATE: 06/19/2023  
DESCRIPTION: ISSUANCE  
06/19/2023 UDO & LAND USE

#### KEY PLAN

LA-473  
Apple Mall  
5/15/2023

LEGEND



NOTES

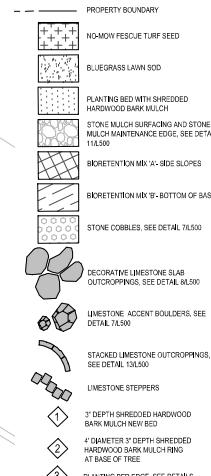
1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE PROJECT REPRESENTATIVE.
2. CONTACT UGERS HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
4. PROTECT ALL BENCHMARKS.
5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
6. PROMOTE INFLTRATION TESTING PRIOR TO PLACEMENT OF ENGINEERED SOIL FOR EACH INfiltration AREA.
7. VERIFY THAT SPECIFIED TOPSOIL, PLANTING MULCH, AND ENGINEERED SOIL DEPTHS ARE PRESENT PRIOR TO PLANTING PER SECTION 32.91.13 SOIL PREPARATION, NOTIFY PROJECT REPRESENTATIVE OF ANY NON-CONFORMING CONDITIONS.
8. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
9. ALL EXISTING PLANT MATERIALS SHOWN AT EXISTING APPROXIMATE SIZE PER CITY OF MADISON STANDARDS.
10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHING, ACCESS, OR MATERIALS STORAGE SHALL BE REPAIRED WITH SEED PER SECTION 32.91.20 TURF AND GRASSES.
11. THIS PROJECT PROPOSES THE REMOVAL OF SEVEN (7) EXISTING TREES IN THE UNIVERSITY ROW TERRACE. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 264-4816 TO ISSUE A STREET TREE REMOVAL PERMIT FOR THE FOLLOWING TREES REMOVED DUE TO ORNAMENTAL CONFLICT AND MAJOR STORM/UTILITY RELOCATION ALONG THE UNIVERSITY ROW (RIGHT-OF-WAY):
  - (1) 1" LINDEN
  - (1) 1" BUCKEY COFFEETREE
  - (1) 1" ORNGO
  - (1) 1" BUCKEY COFFEETREE
  - (1) 1" HACKBERRY
 CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF THE TREE AND FOR ALL COORDINATION AND PERMITTING WITH CITY FORESTRY STATE.
12. CONTRACTORS SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO LIMIT DAMAGE TO SOIL, OR IMPACT THE HEALTH OF EXISTING STREET TREES. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. IF PRECAUTIONS DURING CONSTRUCTION ARE NOT TAKEN, DAMAGE TO THE STREET TREES AND THE SOIL IN THE PROTECTION ZONE FROM THE STREET SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 264-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
13. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, NO EXCAVATIONS PERMITTED WITHIN 6 FEET OF THE TRUNK OF A STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER OR EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 264-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO THE ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: [HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/SP/WS/SCS.CFM](https://WWW.CITYOFMADISON.COM/BUSINESS/SP/WS/SCS.CFM)
14. SECTION 107.13G OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: [HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/SP/WS/SCS.CFM](https://WWW.CITYOFMADISON.COM/BUSINESS/SP/WS/SCS.CFM)) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
15. AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING, THE CONTRACTOR SHALL CONTACT UGERS HOTLINE TO HAVE ALL UTILITIES MARKED AND SUBSEQUENTLY CONTACT CITY FORESTRY AT (608) 264-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS.
16. ANY STREET TREE REMOVAL REQUESTED AFTER THE DEVELOPMENT PLANS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF 12 HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN whose DISTRICTS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.

SEE SHEET L111

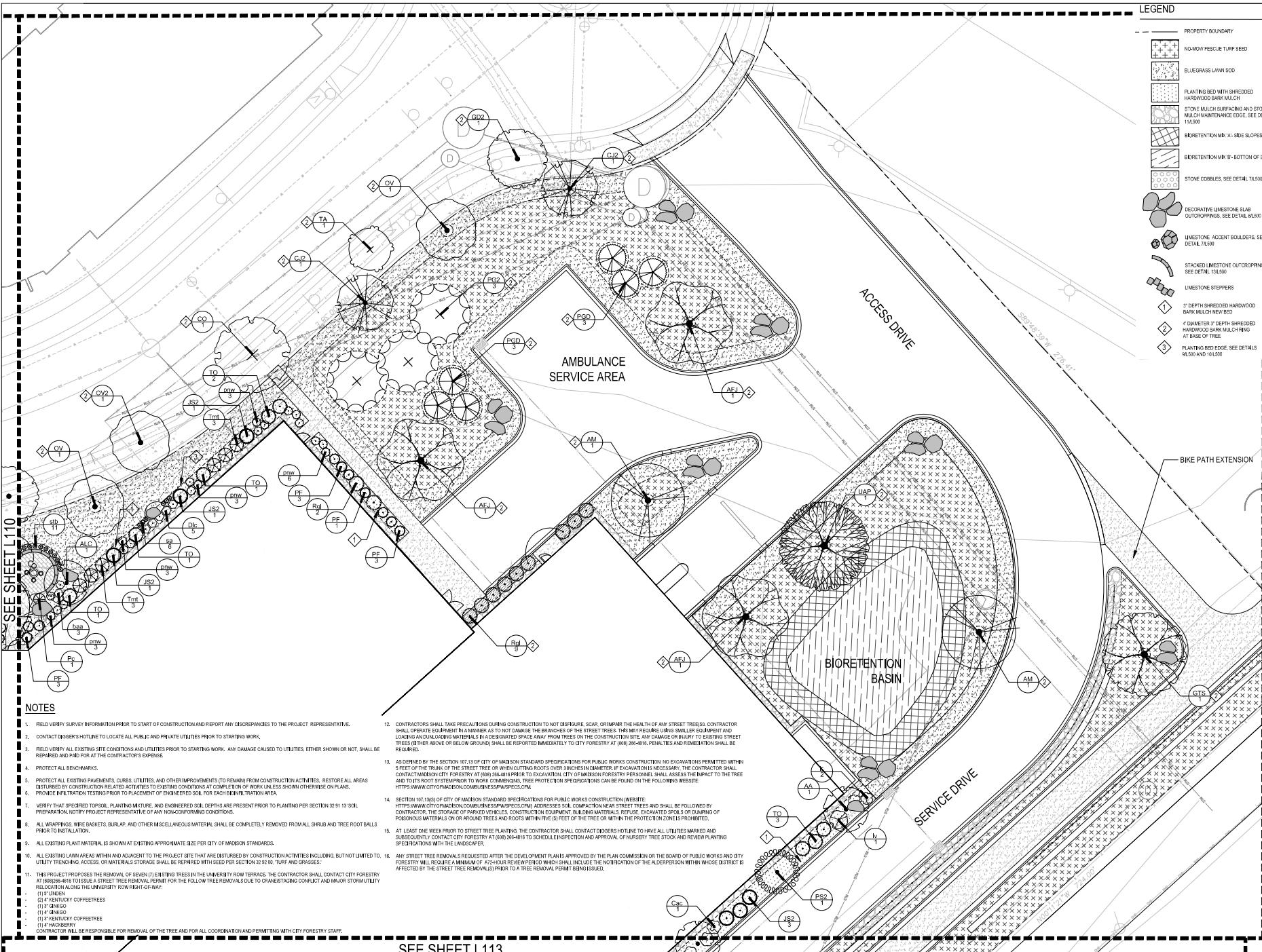
NEW BUILDING

SEE SHEET L112

**LEGEND**



PROPERTY BOUNDARY  
 NO-MOW FESCUE TURF SEED  
 BLUEGRASS LAWN SOD  
 PLANTING BED WITH SHREDDED HARDWOOD BARK MULCH  
 STONE MULCH (TOPPING AND STONE)  
 MULCH MAINTENANCE EDGE, SEE DETAIL 11A500  
 BIORETENTION MIX 'A'-SIDE SLOPES  
 BIORETENTION MIX 'B'-BOTTOM OF BASIN  
 STONE COBBLES, SEE DETAIL 7A500  
 DECORATIVE LIMESTONE SLAB OUTCROPPINGS, SEE DETAIL 8L500  
 LIMESTONE ACCENT BOULDERS, SEE DETAIL 7A500  
 STACKED LIMESTONE OUTCROPPINGS, SEE DETAIL 13A500  
 LIMESTONE STEPPERS  
 3" DEPTH SHREDDED HARDWOOD BARK MULCH NEW BED  
 4" DIAMETER 3" DEPTH SHREDDED HARDWOOD BARK MULCH RING AT BASE OF TREE  
 PLANTING BED EDGE, SEE DETAILS 9A500 AND 10L500



SEE SHEET L113

SEE SHEET L110

## EXISTING BUILDING

EXT HYDRANGEA ARBORESCENS 'WHITE DOME' (4)

EXTILEX VERTICILLATA (7)

EXT PICEA PUNGENS 'MONTGOMERY' (5)

EXT ULMUS AMERICANA 'PRINCETON' (1)

EXT DALYANTHIS FLORIBUS (3)

EXT HYDRANGEA ARBORESCENS 'WHITE DOME' (1)

EXT 4' MALUS (4)

EXT TAXUS MEDIA 'BERGH' (10)

EXT ULMUS AMERICANA 'PRINCETON' (1)

EXTILEX VERTICILLATA (4)

EXT PINUS MUGO 'PUMILLO' (4)

EXT TAXUS MEDIA 'BERGH' (4)

EXTILEX VERTICILLATA (13)

EXT PICEA PUNGENS (2)

## SERVICE/LOADING AREA

## EXISTING SERVICE DRIVE

## EXISTING BIKE PATH

RESTORE AREA WITH  
NO-MOW FESCUE SEED  
TO EXTENT OF  
DISTURBANCE

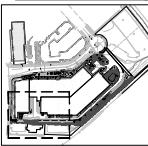
eua

333 East Chicago Street  
Milwaukee, WI 53202  
(414) 271-6300  
www.eua.com  
PROJECT CONTACT: Rob Berndsen  
DIRECTOR: 414-271-6300  
EMAIL ADDRESS: robb@eua.com

UW Health

KRUPP  
GENERAL CONTRACTORSAEI  
Affiliated  
EngineersPE  
Sasaki  
LANDSCAPE ARCHITECTUREPROJECT INFORMATION  
750 UNIVERSITY  
ROW EXPANSIOND 750 University Row  
Madison, WI 53705ISSUANCE AND REMISSIONS  
DATE: 05/15/2023  
DESCRIPTION: UDC & LAND USEC 

KEY PLAN

SHEET INFORMATION  
PROGRESS DOCUMENTS  
NOT FOR CONSTRUCTION  
Be subject to change during construction and should not be used for bidding or construction bid purposes.PROJECT MANAGER: RB  
PROJECT NUMBER: 422291LANDSCAPE PLAN  
ENLARGEMENT

L112

## NOTES

1.

FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE PROJECT REPRESENTATIVE.

2. CONTACT DODGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.

3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAID AND PADDED FOR AT THE CONTRACTOR'S EXPENSE.

4. PROTECT ALL EXISTING BENCHMARKS.

5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.

6. PROVIDE INFLUENCING TESTING PRIOR TO PLACEMENT OF ENGINEERED SOIL FOR EACH BERM/RETENTION AREA.

7. VERIFY THAT SPECIFIED TOPSOIL, PLANTING MULCH, AND ENGINEERED SOIL SIZES ARE PRESENT PRIOR TO PLANTING PER SECTION 32.911.11.1 SOL PREPARATION PROJECT. REPRESENTATIVE OF ANY NON-COMPLYING CONDITIONS.

8. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER EXTRAS/ACCESORIAL MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHUBS AND TREEROOT BALLS PRIOR TO INSTALLATION.

9. ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING APPROXIMATE SIZE PER CITY OF MADISON STANDARDS.

10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHING, ACCESS OR MATERIALS STORAGE SHALL BE REPAVED WITH SEED PER SECTION 32.911.11.1 SOL PREPARATION PROJECT.

11. THE CONTRACTOR PROPOSES THE REMOVAL OF ONE EXISTING TREE ON THE UNIVERSITY ROW TERRACE. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 264-6170 TO DISCUSS A STREET TREE REMOVAL REQUEST FOR THE FOLLOWING TREE REMOVALS DUE TO CRANE STAGING CONFLICT AND MAJOR STORM/URGENCY RELOCATION ALONG THE UNIVERSITY ROW RIGHT-OF-WAY.

• (1) 3" DIA. CEDAR

• (1) 3" DIA. COFFEETREE

• (1) 4" DIA. COFFEETREE

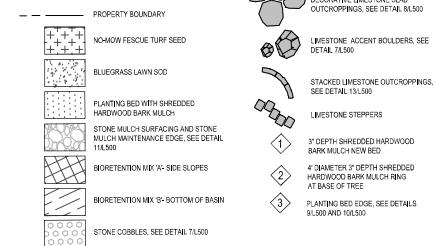
• (1) 4" DIA. HICKORY COFFEETREE

• (1) 4" DIA. HICKORY

CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF THE TREE AND FOR ALL COORDINATION AND PERMITTING WITH CITY FORESTRY.

12. CONTRACTORS SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT HURTURSE SOIL, OR INJURE THE HEALTH OF ANY STREET TREES. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM THE STREET. CONTRACTOR SHALL NOT DAMAGE ANY EXISTING STREET TREES. DAMAGE TO ANY EXISTING STREET TREES BEING REMOVED SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 264-6170. PENALTIES AND REMEDIATION SHALL BE REQUIRED.

## LEGEND



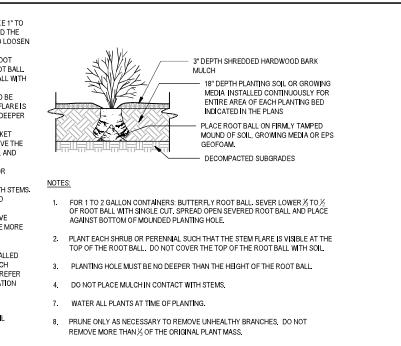
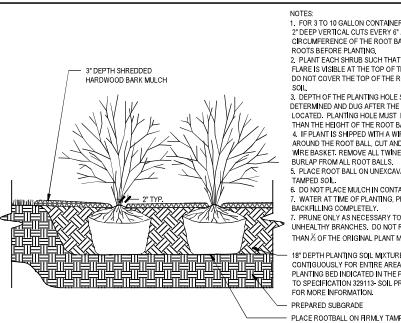
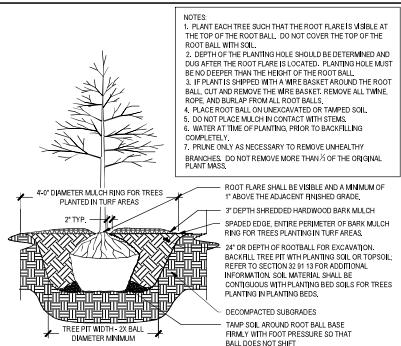
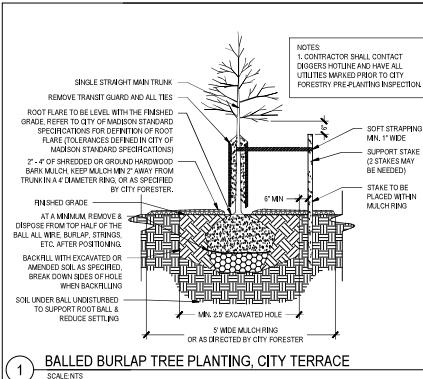
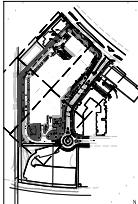
## LANDSCAPE PLAN ENLARGEMENT

SCALE: 1" = 10'-0" ON 36' x 48' SHEET

1 2 3 4 5 6 7 8

10' 20' 30'



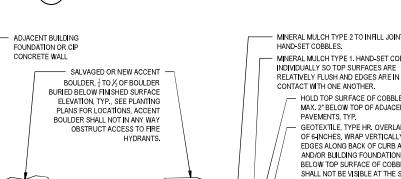
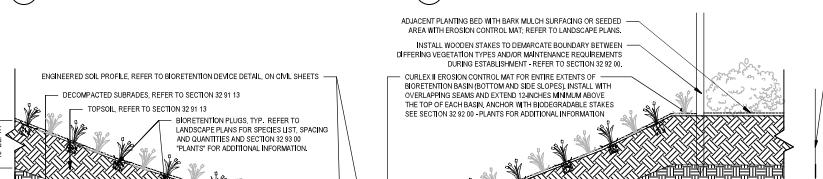
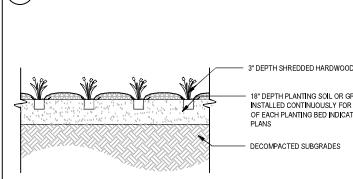


1 BALLED BURLAP TREE PLANTING, CITY TERRACE

2 TYPICAL BALL AND BURLAP TREE PLANTING, GENERAL

3 TYPICAL LARGE CONTAINER PLANTING

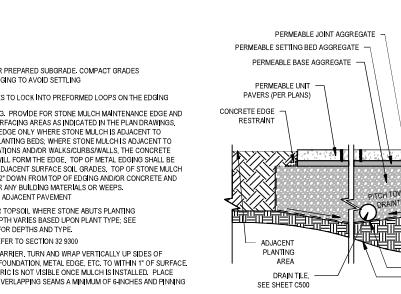
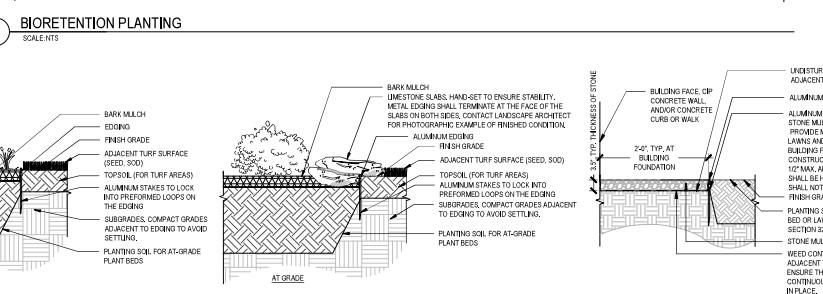
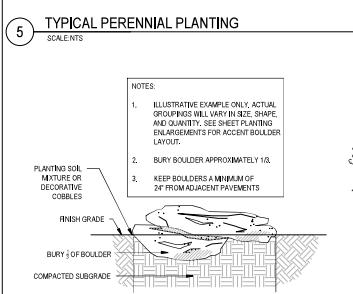
4 TYPICAL MEDIUM CONTAINER PLANTING



5 TYPICAL PERENNIAL PLANTING

6 BIORETENTION PLANTING

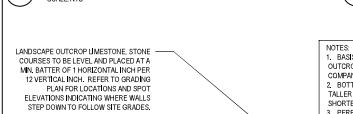
7 HAND-SET COBBLE WITH ACCENT BOULDERS



8 DECORATIVE LIMESTONE SLAB OUTCROPPING

9 TYPICAL PLANTING BED EDGE

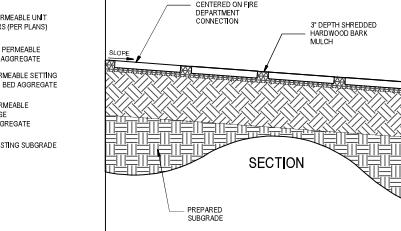
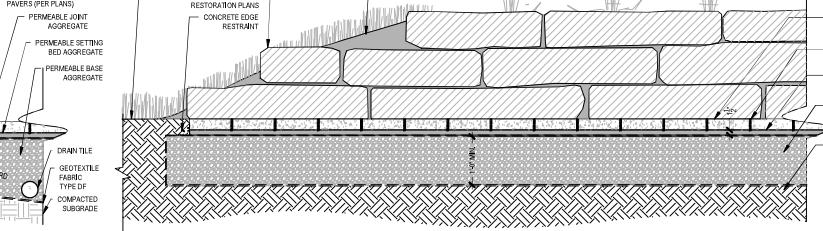
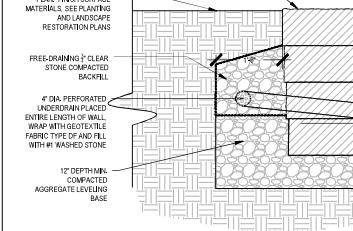
10 PLANTING BED EDGE WITH INTEGRATED LIMESTONE OUTCROPPING



11 STONE MULCH SURFACING AND STONE MULCH MAINTENANCE EDGE

12 PERMEABLE UNIT PAVERS

13 STACKED LIMESTONE OUTCROPPINGS



14 FLAGSTONE STEPPERS

15 SIDE ELEVATION

16 FRONT ELEVATION