

PROJECT
AREA

SITE LOCATOR MAP





ADMINISTRATIVE BUILDING - EAST FACE



ENTRANCE TO GYMNASIUM STAIRWELL



VIEW NORTH INTO MAIN PLAZA



VIEW NORTH TO MAIN ENTRANCE



ADMINISTRATIVE BUILDING - SOUTH FACE



OPEN GREEN SPACE



ADMINISTRATIVE BUILDING - NORTH FACE



VIEW EAST TO DRIVEWAY EXIT



DAY CARE ENTRANCE DOORS



ADMINISTRATIVE BUILDING - SOUTH FACE



ADMINISTRATIVE BUILDING - NORTH FACE



BIKE PARKING AREA

CONTEXT PHOTOS



JSD Professional Services, Inc.
 Engineers • Surveyors • Planners

"BUILDING RELATIONSHIPS WITH A COMMITMENT TO EXCELLENCE THROUGH TRUST, QUALITY, AND EXPERIENCE"

- CIVIL ENGINEERING
- SURVEYING & MAPPING
- CONSTRUCTION SERVICES
- WATER RESOURCES
- PLANNING & DEVELOPMENT
- TRANSPORTATION ENGINEERING
- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE

MADISON REGIONAL OFFICE
 161 HORIZON DRIVE, SUITE 101
 VERONA, WISCONSIN 53593
 808.848.5000 PHONE | 808.848.2255 FAX
 MADISON | MILWAUKEE
 KESHISHA | APPLETON
 www.jsdinc.com

SERVICES PROVIDED TO:
MADISON COLLEGE
 116 KING STREET
 SUITE 202
 MADISON, WI 53703

PROJECT:
MADISON COLLEGE

PROJECT LOCATION:
 CITY OF MADISON
 DANE COUNTY, WI

JSD PROJECT NO.: 14-6276

SEAL/SIGNATURE:

DATE: _____

DESIGN:
 DRAWN: JK 6-16-14
 APPROVED: TB 6-16-14

PLAN MODIFICATIONS:

DIGGERS HOTLINE

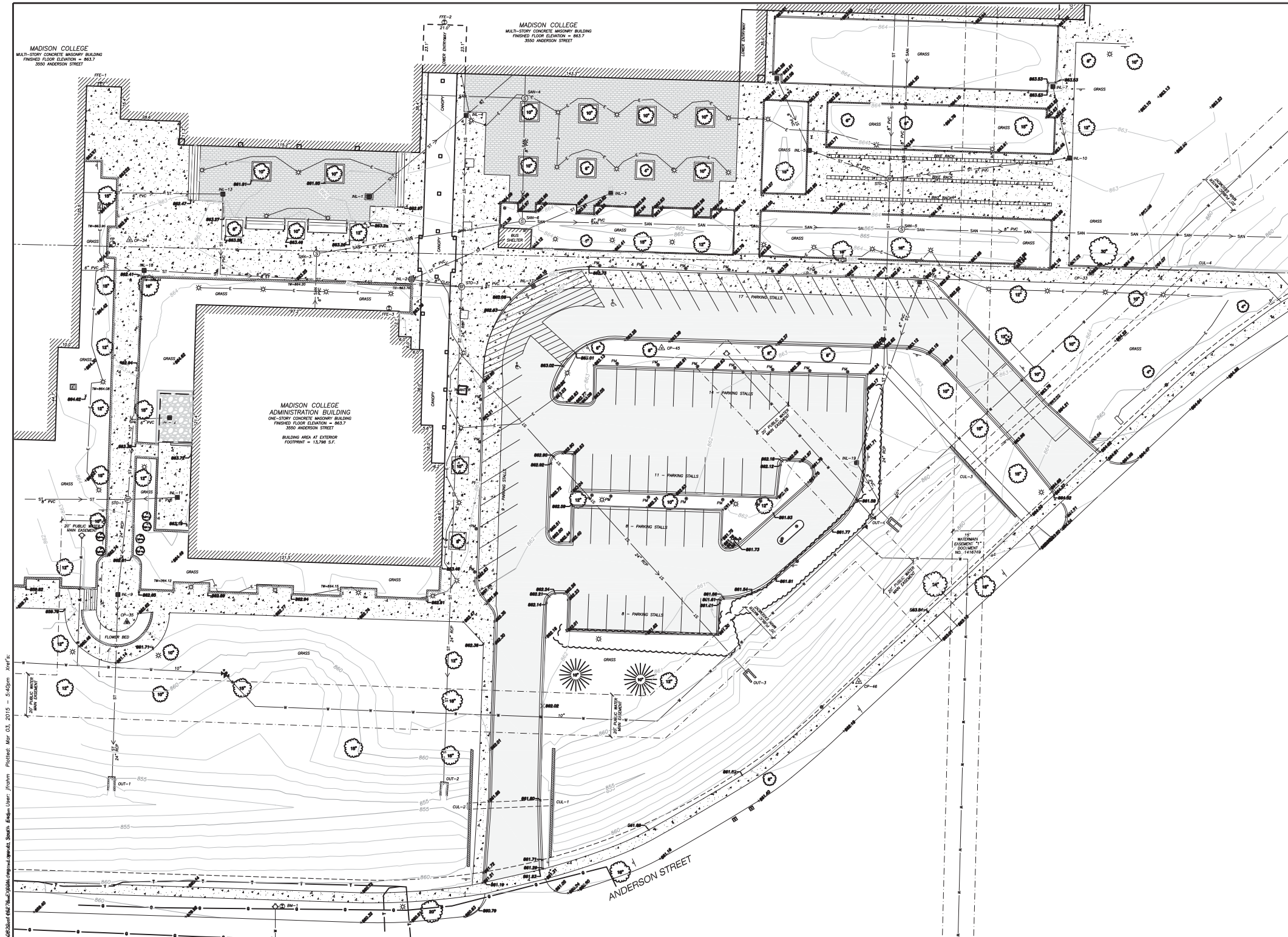
Call 811 or (800) 242-8511

Milwaukee Area (202) 432-7910
 Heating Inquiries (700) 942-0289
 www.DiggersHotline.com

SHEET TITLE:
TOPOGRAPHIC & UTILITY SURVEY

MAP NO: E-*

SHEET NUMBER:
EXCON



- LEGEND**
- 3/4" REBAR RECOVERED
 - BENCHMARK (BM)
 - ▲ CONTROL POINT (CP)
 - SIGN
 - SANITARY MANHOLE
 - HYDRANT
 - WATER OR GAS VALVE
 - STORM MANHOLE
 - ROUND CASTED INLET
 - SQUARE CASTED INLET
 - CURB INLET
 - ELECTRIC EQUIPMENT
 - LIGHT POLE
 - PARKING METER (PM)
 - FLAG POLE
 - DECIDUOUS TREE
 - CONIFEROUS TREE
 - FENCE LINE
 - SANITARY SEWER LINE
 - WATER LINE
 - STORM SEWER LINE
 - NATURAL GAS
 - UNDERGROUND FIBER OPTIC
 - UNDERGROUND TELEPHONE
 - UNDERGROUND ELECTRIC
 - CONCRETE CURB & GUTTER
 - EDGE OF GRAVEL
 - EDGE OF BITUMINOUS
 - BUILDING
 - INDEX CONTOUR
 - INTERMEDIATE CONTOUR
 - SPOT ELEVATION
 - BITUMINOUS PAVEMENT
 - CONCRETE PAVEMENT
 - GRAVEL
 - RETAINING WALL
 - RETAINING WALL

- NOTES**
- FIELD WORK PERFORMED BY JSD PROFESSIONAL SERVICES, INC. ON JUNE 3, 2014.
 - ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83). BENCHMARK IS AN ALUMINUM CAP MONUMENT MARKING THE SOUTHEAST CORNER OF SECTION 29, T8N, R10E, ELEVATION = 865.54'
 - CONTOUR INTERVAL IS ONE FOOT.
 - SPOT ELEVATIONS SHOWN ALONG CURB AND GUTTER REFERENCE THE TOP BACK OF CURB.
 - SUBSURFACE UTILITIES AND FEATURES SHOWN ON THIS MAP HAVE BEEN APPROXIMATED BY LOCATING SURICIAL FEATURES AND APPURTENANCES, LOCATING DIGGERS HOTLINE FIELD MARKINGS AND BY REFERENCE TO UTILITY RECORDS AND MAPS. DIGGERS' HOTLINE TICKET NO. 20142100455, 20142100447 & 20142100457 WITH A CLEAR DATE OF 5-22-2014.
 - BEFORE EXCAVATION, APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED FOR EXACT LOCATION OF UNDERGROUND UTILITIES, CONTACT DIGGERS HOTLINE AT 1.800.242.8511.
 - THE ACCURACY OF THE BENCHMARKS SHOWN ON THIS MAP SHALL BE VERIFIED BEFORE BEING UTILIZED. JSD PROFESSIONAL SERVICES, INC. DOES NOT WARRANT THE ACCURACY OF THESE BENCHMARKS.
 - THIS PARCEL IS SUBJECT TO ALL EASEMENTS AND AGREEMENTS, BOTH RECORDED AND UNRECORDED.

SURVEYOR'S CERTIFICATE

I, JOHN KREBS, WISCONSIN REGISTERED LAND SURVEYOR NO. S-1878, HEREBY CERTIFY THAT THIS TOPOGRAPHIC & UTILITY SURVEY MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF IN ACCORDANCE WITH THE INFORMATION PROVIDED.

JOHN KREBS, S-1878
 REGISTERED LAND SURVEYOR

DATE _____

TO OTHER LOCATIONS OF PARTICIPANT UNDERGROUND UTILITIES REFER TO A SEPARATE SHEET

CALL DIGGERS HOTLINE
 1-800-242-8511 TOLL FREE
 THIS SERVICE IS AVAILABLE 24 HOURS A DAY

FOR THE LOCATION OF PARTICIPANT UNDERGROUND UTILITIES REFER TO A SEPARATE SHEET

CALL DIGGERS HOTLINE
 1-800-242-8511 TOLL FREE
 THIS SERVICE IS AVAILABLE 24 HOURS A DAY

FOR THE LOCATION OF PARTICIPANT UNDERGROUND UTILITIES REFER TO A SEPARATE SHEET

STORM SEWER INLETS

INLET ID	R/W ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
INL-1	861.54	E	857.49	6"	PVC
INL-2	862.70	SE	858.05	8"	CLAY
INL-3	861.60	SW	857.60	6"	PVC
INL-4	863.29	W	858.93	12"	PVC
INL-5	863.02	NW	859.13	24"	RCP
INL-6	863.02	SE	859.17	8"	PVC
INL-7	862.88	S	859.92	6"	PVC
INL-8	860.94	SE	858.09	8"	PVC
INL-9	862.50	N	854.63	24"	RCP
INL-10	862.88	W	859.28	8"	PVC
INL-11	863.58	N	859.98	6"	PVC
INL-12	863.58	W	856.24	6"	PVC
INL-13	861.50	S	857.23	6"	PVC
INL-14	861.13	N	855.20	18"	RCP
INL-15	862.47	N	857.50	18"	RCP
INL-16	861.93	SW	858.78	6"	PVC
INL-17	861.60	W	857.25	8"	PVC
INL-18	862.30	S	856.30	10"	PVC
INL-19	860.94	NE	858.19	6"	PVC
INL-20	860.94	SE	858.04	8"	PVC

STORM SEWER MANHOLES

INLET ID	R/W ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
STO-1	863.16	N	855.08	10"	PVC
STO-2	863.52	W	858.48	8"	PVC
STO-3	862.55	E	858.41	8"	PVC
STO-4	862.55	S	858.35	24"	RCP
STO-5	862.55	SW	857.65	8"	CLAY

STORM SEWER CULVERTS AND OUTFALLS

INLET ID	FLOWLINE ELEVATION	PIPE SIZE	PIPE TYPE
OUT-1	852.53	24"	RCP
OUT-2	854.04	24"	RCP
OUT-3	855.08	24"	RCP
OUT-4	856.66	24"	RCP
OUT-5	853.85	--	RCP
CUL-1	854.35	24"x36"	RCP
CUL-2	853.69	24"x36"	RCP
CUL-3	856.78	24"x36"	RCP
CUL-4	858.35	24"x36"	RCP

SANITARY SEWER MANHOLES

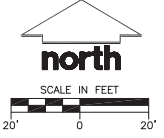
INLET ID	R/W ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
SAN-1	863.44	N	857.50	10"	PVC
SAN-2	863.44	E	856.68	10"	PVC
SAN-3	863.39	E	858.40	6"	PVC
SAN-4	863.65	W	858.25	6"	PVC
SAN-5	865.21	W	856.16	8"	PVC
SAN-6	865.21	E	857.21	8"	PVC
SAN-7	865.21	W	857.54	8"	PVC
SAN-8	865.21	E	856.11	8"	PVC
SAN-9	865.21	W	857.72	8"	PVC
SAN-10	865.21	E	865.24	8"	PVC

BENCHMARKS

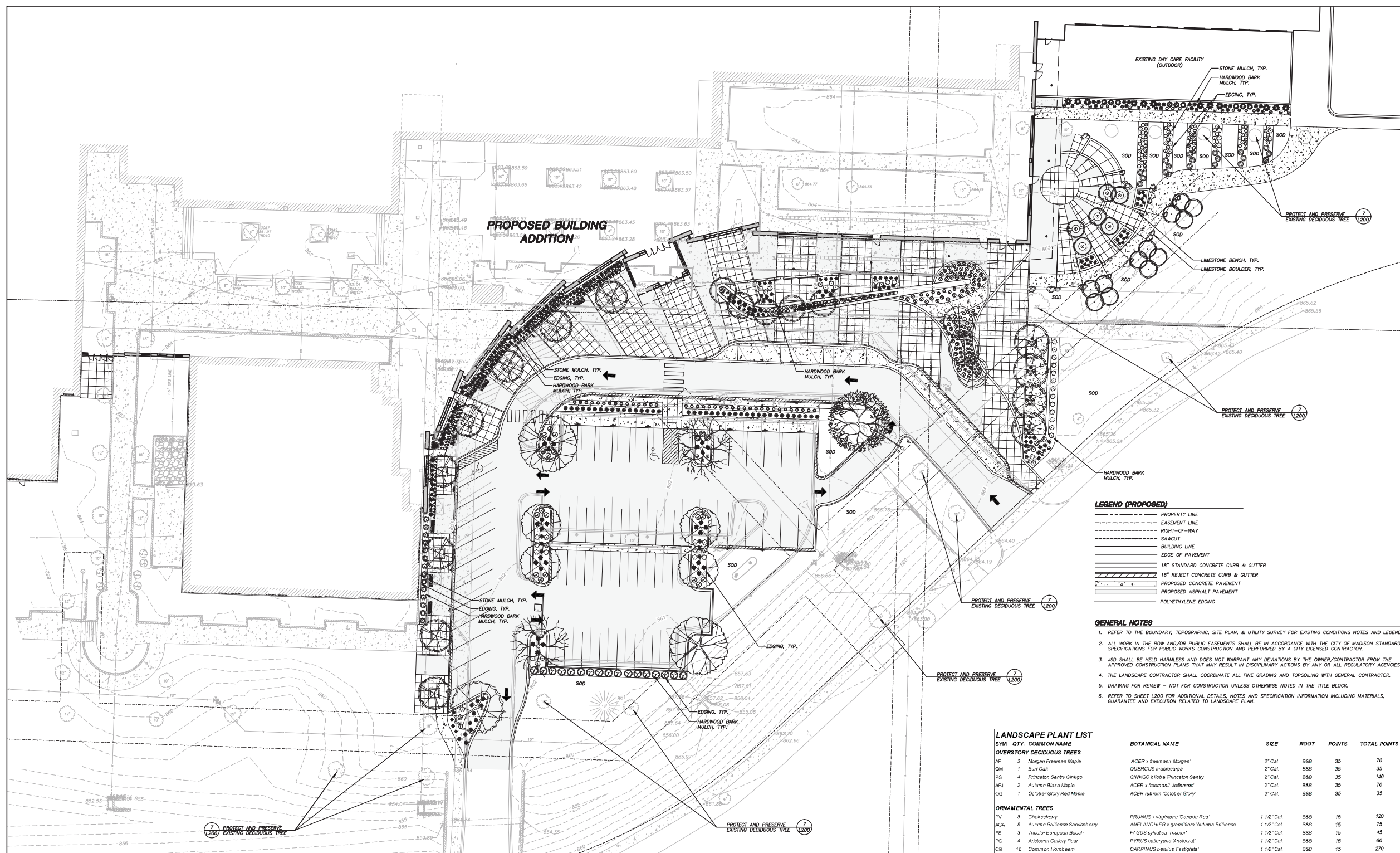
BENCH MARK	ELEVATION	DESCRIPTION
BM-2	862.90	TOP NUT OF HYDRANT AT EAST SIDE OF NORTH ENTRANCE
BM-3	858.34	TOP NUT OF HYDRANT AT SE QUAD OF ANDERSON AND WRIGHT
BM-1	862.73	TOP NUT OF HYDRANT
CP-35	862.64	CHISELED "X" ON CONCRETE SURFACE
CP-34	862.77	CHISELED "X" ON CONCRETE SURFACE
CP-33	863.74	CHISELED "X" ON CONCRETE SURFACE
CP-30	862.90	3/4" REBAR
CP-31	863.57	CHISELED "X" ON CONCRETE SURFACE
CP-32	863.18	MAD NAIL IN ASPHALT SURFACE

FINISHED FLOOR ELEVATIONS

DOORWAY	ELEVATION	DESCRIPTION
FFE-1	863.71	OUTSIDE OF DOOR
FFE-2	863.66	OUTSIDE OF DOOR
FFE-3	863.78	OUTSIDE OF DOOR
FFE-4	863.69	INSIDE OF DOOR
FFE-5	863.67	INSIDE OF DOOR
FFE-6	863.66	INSIDE OF DOOR
FFE-7	863.71	INSIDE OF DOOR



PREPARED FOR:
 MR. MIKE STARK
 MADISON COLLEGE
 116 KING STREET, SUITE 202
 MADISON, WI 53703



LEGEND (PROPOSED)

- PROPERTY LINE
- EASEMENT LINE
- RIGHT-OF-WAY
- SAWCUT
- BUILDING LINE
- EDGE OF PAVEMENT
- 18" STANDARD CONCRETE CURB & GUTTER
- 18" REJECT CONCRETE CURB & GUTTER
- PROPOSED CONCRETE PAVEMENT
- PROPOSED ASPHALT PAVEMENT
- POLYETHYLENE EDGING

GENERAL NOTES

1. REFER TO THE BOUNDARY, TOPOGRAPHIC, SITE PLAN, & UTILITY SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
2. ALL WORK IN THE ROW AND/OR PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND PERFORMED BY A CITY LICENSED CONTRACTOR.
3. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
4. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL FINE GRADING AND TOPSOILING WITH GENERAL CONTRACTOR.
5. DRAWING FOR REVIEW - NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK.
6. REFER TO SHEET L200 FOR ADDITIONAL DETAILS, NOTES AND SPECIFICATION INFORMATION INCLUDING MATERIALS, GUARANTEE AND EXECUTION RELATED TO LANDSCAPE PLAN.

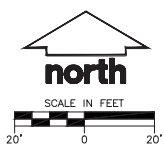
LANDSCAPE PLANT LIST

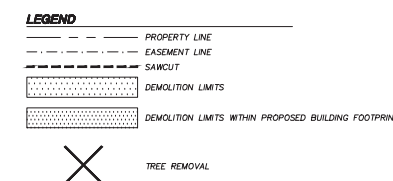
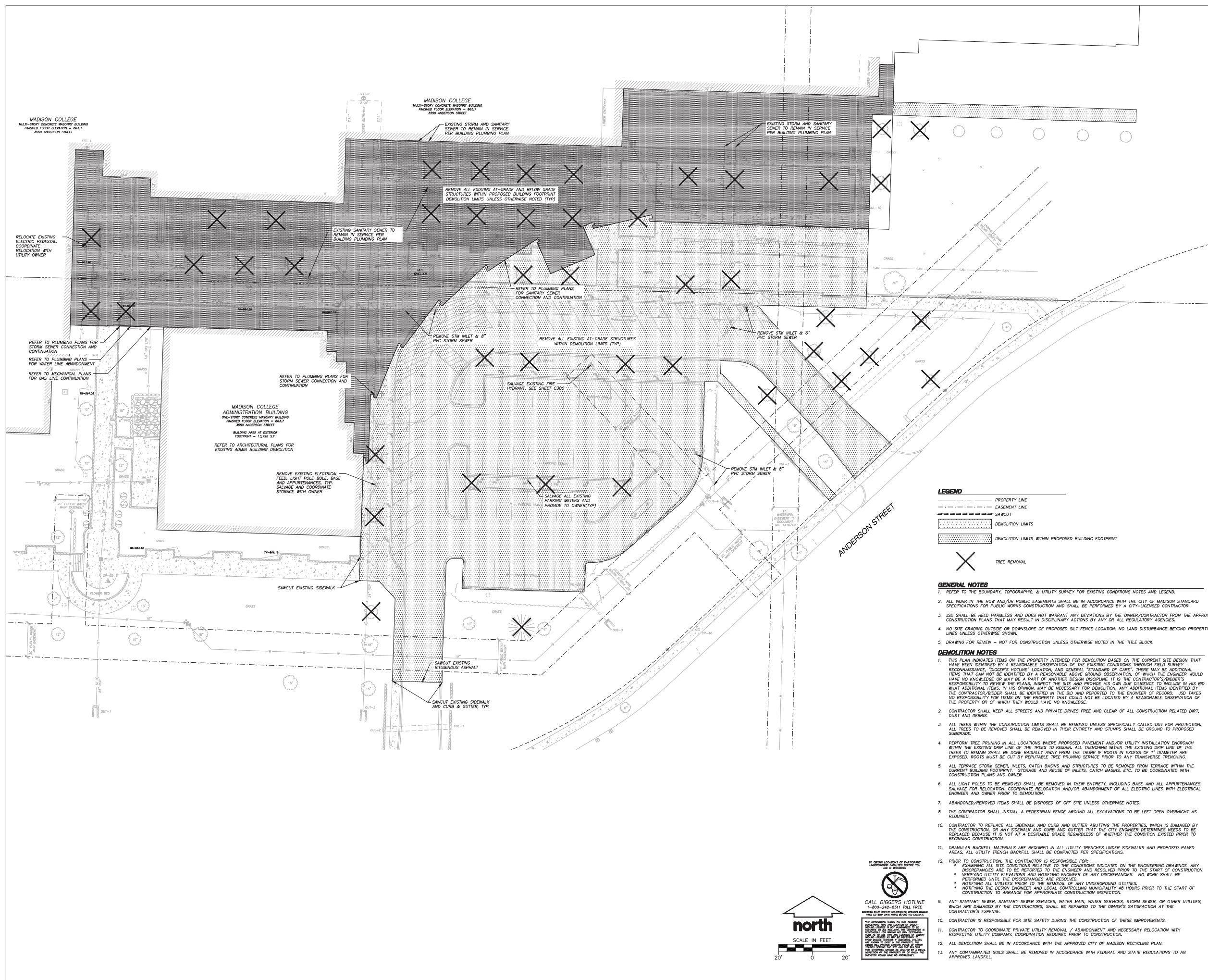
SYM	QTY.	COMMON NAME	BOTANICAL NAME	SIZE	ROOT	POINTS	TOTAL POINTS	
OVERSTORY DECIDUOUS TREES								
AF	2	Morgan Freeman Maple	ACER x freemanii 'Morgan'	2" Cal	B&B	35	70	
QM	1	Burr Oak	QUERCUS macrocarpa	2" Cal	B&B	35	35	
PS	4	Princeton Sentry Ginkgo	GINKGO biloba 'Princeton Sentry'	2" Cal	B&B	35	140	
AF1	2	Autumn Blaze Maple	ACER x hesanans 'Jefferson'	2" Cal	B&B	35	70	
OG	1	October Glory Red Maple	ACER rubrum 'October Glory'	2" Cal	B&B	35	35	
ORNAMENTAL TREES								
PV	8	Chokecherry	PRUNUS x virginiana 'Canada Red'	1 1/2" Cal	B&B	15	120	
AGA	5	Autumn Brilliance Serviceberry	AMELANCHIER x grandiflora 'Autumn Brilliance'	1 1/2" Cal	B&B	15	75	
FB	3	Tricolor European Beech	FAGUS sylvatica 'Tricolor'	1 1/2" Cal	B&B	15	45	
PC	4	Aristocrat Gallery Pear	PYRUS calleryana 'Aristocrat'	1 1/2" Cal	B&B	15	60	
CB	18	Common Hornbeam	CARPINUS betulus 'Fastigiata'	1 1/2" Cal	B&B	15	270	
UPRIGHT EVERGREEN SHRUBS								
JC	19	Mountain Juniper	JUNIPERUS chinensis 'Mountain'	3-4' Ht	B&B	10	190	
DECIDUOUS SHRUBS								
FG	14	Dwarf Fothergilla	FOTHERGILLA gardenii	12-24" Min Ht	#2 Cont.	3	42	
FR	17	Border Forsythia	FORSYTHIA x intermedia 'Sunrise'	12-24" Min Ht	#2 Cont.	3	51	
PR	17	Pygmy Ruby Barberry	BERBERIS thunbergii 'Pygmy'	12-24" Min Ht	#2 Cont.	3	51	
SJ	3	Neon Flash Spirea	SPIREA x japonica 'Neon Flash'	12-24" Min Ht	#2 Cont.	3	9	
RA	9	Alpine Currant	RIBES alpinum	12-24" Min Ht	#2 Cont.	3	27	
EVERGREEN SHRUBS								
JS	39	Blue Star Juniper	JUNIPERUS squamata 'Blue Star'	12-24" Min Ht	#2 Cont.	4	152	
MA	18	Mini Arcade Juniper	JUNIPERUS sabina 'Mini Arcade'	12-24" Min Ht	#2 Cont.	4	72	
PERENNIALS								
RS	56	Russian Sage	PEROVSKIA atriplicifolia	8-18" Ht	#1 Cont.	2	112	
PA	110	Little Spire Russian Sage	PEROVSKIA atriplicifolia 'Little Spire'	8-18" Ht	#1 Cont.	2	220	
AM	67	Lady's Mantle	ALCHEMILLA mollis	8-18" Ht	#1 Cont.	2	134	
CG	33	Dwarf Coreopsis	COREOPSIS grandiflora 'Sunray'	8-18" Ht	#1 Cont.	2	66	
SA	56	Autumn Joy Sedum	SEDUM Autumn Joy	8-18" Ht	#1 Cont.	2	112	
HG	87	Barbara Mitchell Daylily	HEMEROCALLIS 'Barbara Mitchell'	10-12" Ht	#1 Cont.	2	174	
AS	30	Summer Beauty Allium	ALLIUM Summer Beauty	8-18" Ht	#1 Cont.	2	60	
AR	26	Bugleweed	AJUGA reptans	8-18" Ht	#1 Cont.	2	52	
ORNAMENTAL GRASSES								
MS	54	Morning Light Miscanthus	MISCANTHUS sinensis 'Morning Light'	8-18" Ht	#1 Cont.	2	108	
PR	94	Prairie Dropseed	SPOROBOLUS heterolopus	8-18" Ht	#1 Cont.	2	188	
CA	129	Kari Foerster Feather Reed Grass	CALAMAGROSTIS x sacculifera 'Kari Foerster'	8-18" Ht	#1 Cont.	2	258	
PA	34	Dwarf Hameln Fountain Grass	PENSETUM alpestris 'Hameln'	8-18" Ht	#1 Cont.	2	68	
FLG	11	Japanese Flame Grass	MISCANTHUS sinensis var purpurascens	8-18" Ht	#1 Cont.	2	22	
							TOTAL*	3088

LEGEND (PROPOSED)

- | | | |
|----------------------------------|---|--------------------------------|
| OVERSTORY DECIDUOUS TREES | OVERSTORY DECIDUOUS TREES (CONT) | ORNAMENTAL TREES |
| Morgan Freeman Maple | Princeton Sentry Ginkgo | Chokecherry |
| Burr Oak | Autumn Blaze Maple | Autumn Brilliance Serviceberry |
| | October Glory Red Maple | Tricolor European Beech |
| | | Aristocrat Gallery Pear |
| | | Common Hornbeam |

- | | |
|---------------------------------|----------------------------------|
| UPRIGHT EVERGREEN SHRUBS | PERENNIALS |
| Mountain Juniper | Russian Sage |
| DECIDUOUS SHRUBS | Little Spire Russian Sage |
| Dwarf Fothergilla | Lady's Mantle |
| Border Forsythia | Dwarf Coreopsis |
| Pygmy Ruby Barberry | Autumn Joy Sedum |
| Neon Flash Spirea | Barbara Mitchell Daylily |
| Alpine Currant | Summer Beauty Allium |
| EVERGREEN SHRUBS | Bugleweed |
| Blue Star Juniper | ORNAMENTAL GRASSES |
| Mini Arcade Juniper | Morning Light Miscanthus |
| | Prairie Dropseed |
| | Kari Foerster Feather Reed Grass |
| | Dwarf Hameln Fountain Grass |
| | Japanese Flame Grass |





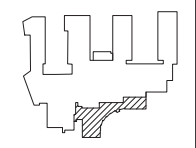
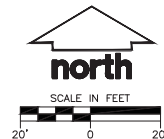
- GENERAL NOTES**
- REFER TO THE BOUNDARY, TOPOGRAPHIC, & UTILITY SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
 - ALL WORK IN THE ROW AND/OR PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND SHALL BE PERFORMED BY A CITY-LICENSED CONTRACTOR.
 - JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
 - NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES UNLESS OTHERWISE SHOWN.
 - DRAWING FOR REVIEW - NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK.

- DEMOLITION NOTES**
- THIS PLAN INDICATES ITEMS ON THE PROPERTY INTENDED FOR DEMOLITION BASED ON THE CURRENT SITE DESIGN THAT HAVE BEEN IDENTIFIED BY A REASONABLE OBSERVATION OF THE EXISTING CONDITIONS THROUGH FIELD SURVEY. RECOGNIZING "DIGGER'S HOTLINE" LOCATION AND GENERAL "STANDARD OF CARE", THERE MAY BE ADDITIONAL ITEMS THAT CAN NOT BE IDENTIFIED BY A REASONABLE ABOVE GROUND OBSERVATION, OF WHICH THE ENGINEER WOULD HAVE NO KNOWLEDGE OR MAY BE A PART OF ANOTHER DESIGN DISCIPLINE. IT IS THE CONTRACTOR/BIDDER'S RESPONSIBILITY TO REVIEW THE PLANS, INSPECT THE SITE AND PROVIDE HIS OWN DUE DILIGENCE TO INCLUDE IN HIS BID WHAT ADDITIONAL ITEMS, IN HIS OPINION, MAY BE NECESSARY FOR DEMOLITION. ANY ADDITIONAL ITEMS IDENTIFIED BY THE CONTRACTOR/BIDDER SHALL BE IDENTIFIED IN THE BID AND REPORTED TO THE ENGINEER OF RECORD. JSD TAKES NO RESPONSIBILITY FOR ITEMS ON THE PROPERTY THAT COULD NOT BE LOCATED BY A REASONABLE OBSERVATION OF THE PROPERTY OR OF WHICH THEY WOULD HAVE NO KNOWLEDGE.
 - CONTRACTOR SHALL KEEP ALL STREETS AND PRIVATE DRIVES FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.
 - ALL TREES WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED UNLESS SPECIFICALLY CALLED OUT FOR PROTECTION. ALL TREES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY AND STUMPS SHALL BE GROUND TO PROPOSED SUBGRADE.
 - PERFORM TREE PRUNING IN ALL LOCATIONS WHERE PROPOSED PAVEMENT AND/OR UTILITY INSTALLATION ENROACH WITHIN THE EXISTING DRIP LINE OF THE TREES TO REMAIN. ALL TRENCING WITHIN THE EXISTING DRIP LINE OF THE TREES TO REMAIN SHALL BE DONE RADIALY AWAY FROM THE TRUNK IF ROOTS IN EXCESS OF 1" DIAMETER ARE EXPOSED. ROOTS MUST BE CUT BY REPUTABLE TREE PRUNING SERVICE PRIOR TO ANY TRANSVERSE TRENCHING.
 - ALL TERRACE STORM SEWER, INLETS, CATCH BASINS AND STRUCTURES TO BE REMOVED FROM TERRACE WITHIN THE CURRENT BUILDING FOOTPRINT. STORAGE AND REUSE OF INLETS, CATCH BASINS, ETC. TO BE COORDINATED WITH CONSTRUCTION PLANS AND OWNER.
 - ALL LIGHT POLES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY, INCLUDING BASE AND ALL APPURTENANCES. SALVAGE FOR RELOCATION, COORDINATE RELOCATION AND/OR ABANDONMENT OF ALL ELECTRIC LINES WITH ELECTRICAL ENGINEER AND OWNER PRIOR TO DEMOLITION.
 - ABANDONED/REMOVED ITEMS SHALL BE DISPOSED OF OFF SITE UNLESS OTHERWISE NOTED.
 - THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVERNIGHT AS REQUIRED.
 - CONTRACTOR TO REPLACE ALL SIDEWALK AND CURB AND GUTTER ABUTTING THE PROPERTIES, WHICH IS DAMAGED BY THE CONSTRUCTION, OF ANY SIDEWALK AND CURB AND GUTTER THAT THE CITY ENGINEER DETERMINES NEEDS TO BE REPLACED BECAUSE IT IS NOT AT A DESIRABLE GRADE REGARDLESS OF WHETHER THE CONDITION EXISTED PRIOR TO BEGINNING CONSTRUCTION.
 - GRANULAR BACKFILL MATERIALS ARE REQUIRED IN ALL UTILITY TRENCHES UNDER SIDEWALKS AND PROPOSED PAVED AREAS. ALL UTILITY TRENCH BACKFILL SHALL BE COMPACTED PER SPECIFICATIONS.
 - PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
 - EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
 - VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCIES. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCIES ARE RESOLVED.
 - NOTIFYING ALL UTILITIES PRIOR TO THE REMOVAL OF ANY UNDERGROUND UTILITIES.
 - NOTIFYING THE DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
 - ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
 - CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
 - CONTRACTOR TO COORDINATE PRIVATE UTILITY REMOVAL / ABANDONMENT AND NECESSARY RELOCATION WITH RESPECTIVE UTILITY COMPANY, COORDINATION REQUIRED PRIOR TO CONSTRUCTION.
 - ALL DEMOLITION SHALL BE IN ACCORDANCE WITH THE APPROVED CITY OF MADISON RECYCLING PLAN.
 - ANY CONTAMINATED SOILS SHALL BE REMOVED IN ACCORDANCE WITH FEDERAL AND STATE REGULATIONS TO AN APPROVED LANDFILL.

TO OBTAIN LOCATION OF PARTICIPAT UNDERGROUND UTILITIES BEFORE YOU DIG - 800-242-8511

CALL DIGGERS HOTLINE 1-800-242-8511 TOLL FREE

MADE IN WISCONSIN



assemblage
ARCHITECTS
7427 Elmwood Avenue
Middleton, WI 53562
T 608.827.5047

JSD Professional Services Inc.
• Engineers • Surveyors • Planners

MADISON REGIONAL OFFICE
181 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
608.846.5050 PHONE | 608.846.2055 FAX
MADISON | MILWAUKEE
KENOSHA | APPLETON

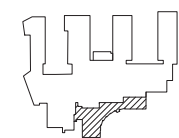
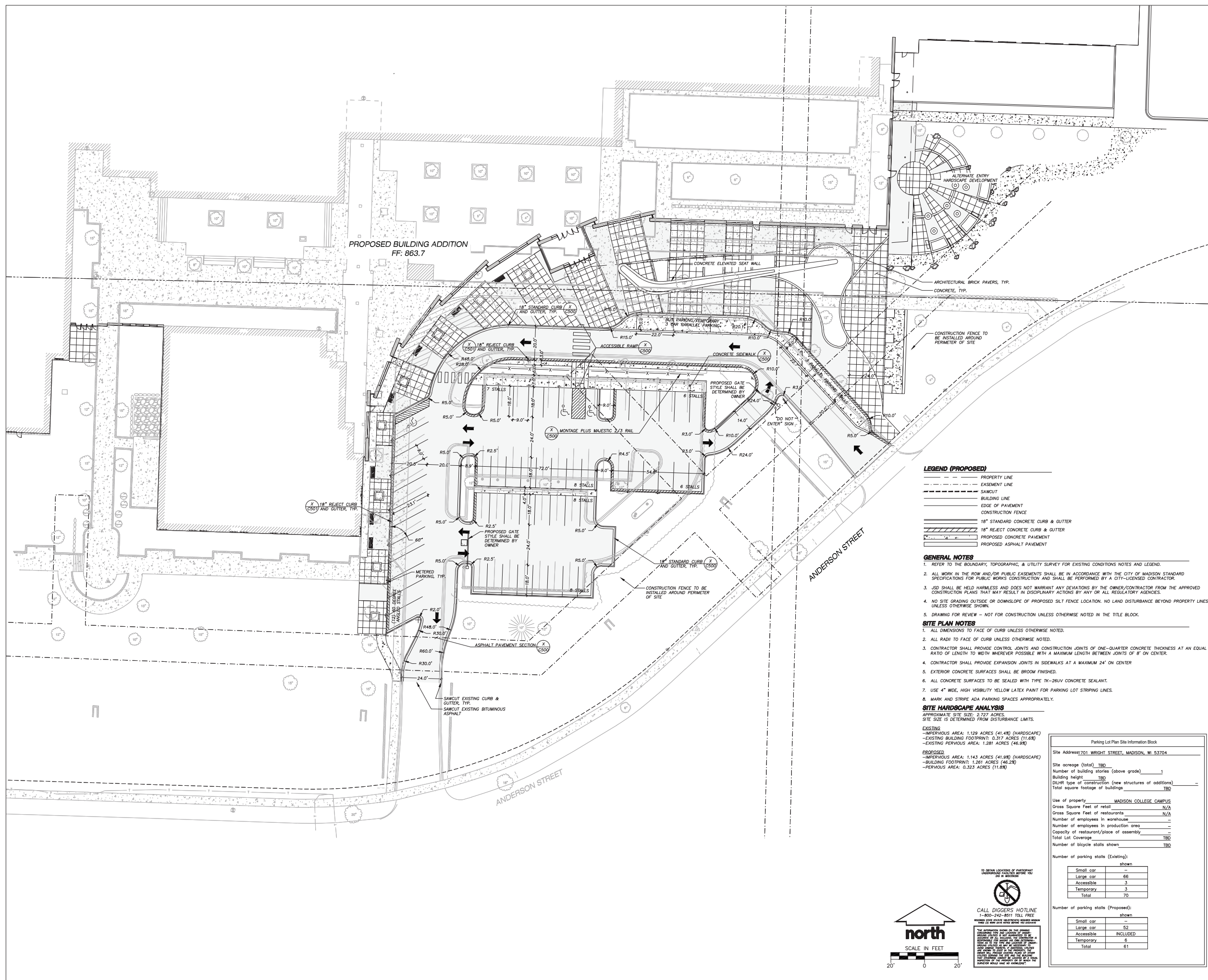
SCALE

SHEET TITLE

DEMOLITION PLAN

SHEET NUMBER

C100



assemblage ARCHITECTS
7427 Elmwood Avenue
Middleton, WI 53562
T 608.827.5047

JSD Professional Services, Inc.
Engineers • Surveyors • Planners

MADISON REGIONAL OFFICE
181 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
608.846.5355 PHONE | 608.846.2555 FAX
MADISON | MILWAUKEE
KENOSHA | APPLETON

Parking Lot Plan Site Information Block

Site Address: 701 WRIGHT STREET, MADISON, WI 53704

Site acreage (total) TBD

Number of building stories (above grade) 1

Building height TBD

DLR type of construction (new structures or additions) -

Total square footage of buildings TBD

Use of property MADISON COLLEGE CAMPUS

Gross Square Feet of retail N/A

Gross Square Feet of restaurants N/A

Number of employees in warehouse -

Number of employees in production area -

Capacity of restaurant/piece of assembly -

Total Lot Coverage TBD

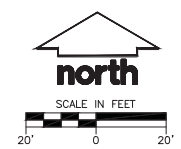
Number of bicycle stalls shown TBD

Number of parking stalls (Existing):

shown
Small car
Large car
Accessible
Temporary
Total

Number of parking stalls (Proposed):

shown
Small car
Large car
Accessible
Temporary
Total



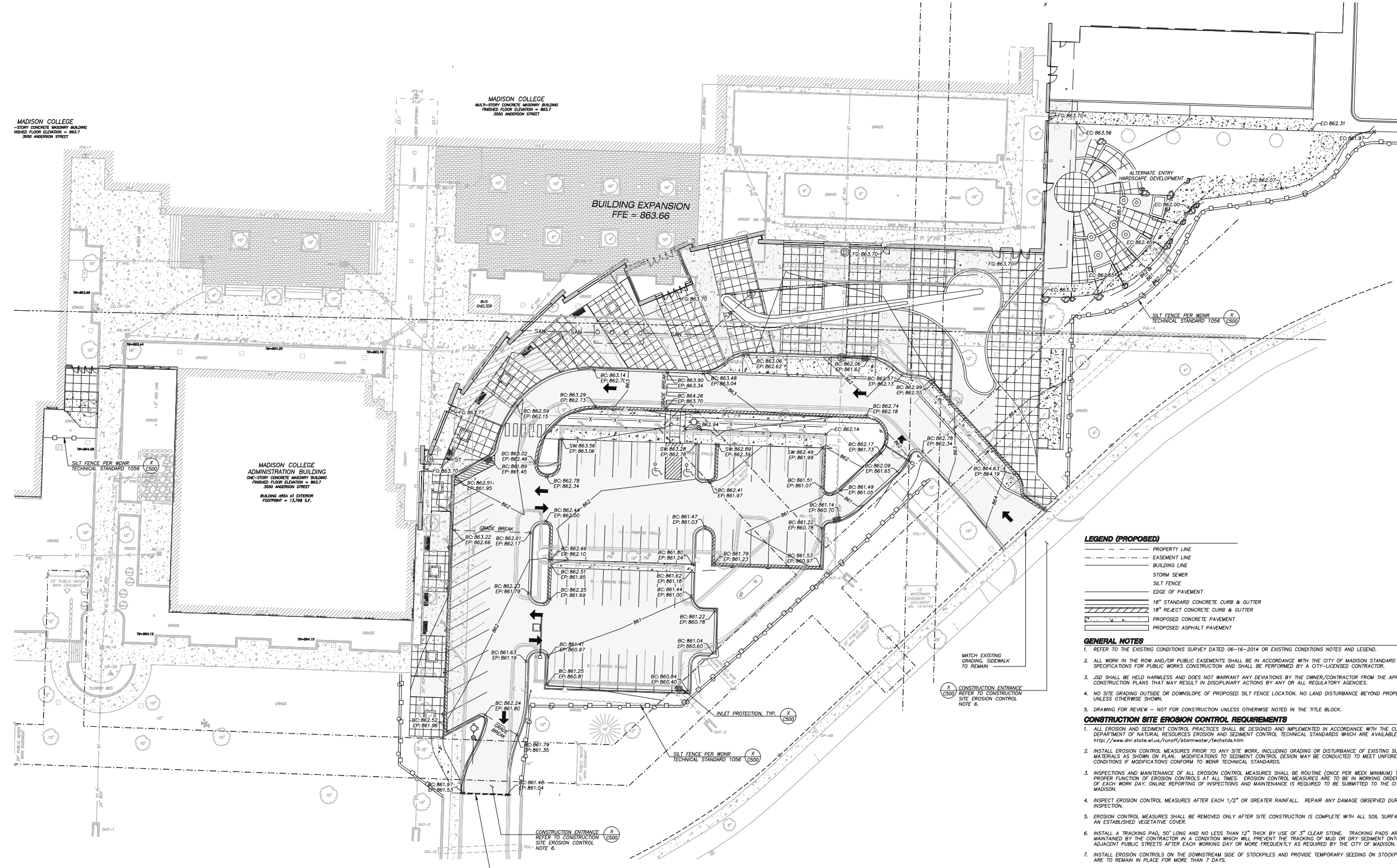
CALL DIGGERS' HOTLINE
1-800-242-8511 TOLL FREE
UNLESS YOU HAVE RECEIVED OTHER NOTICE
OF A DEEPER OR DEEPER DISTANCE
NEED TO BE MAINTAINED UNDER THE
SURFACE OF THE GROUND.

MADISON COLLEGE
-STORY CONCRETE MASONRY BUILDING
FINISHED FLOOR ELEVATION = 863.7
3560 ANDERSON STREET

MADISON COLLEGE
MULTI-STORY CONCRETE MASONRY BUILDING
FINISHED FLOOR ELEVATION = 863.7
3560 ANDERSON STREET

BUILDING EXPANSION
FFE = 863.66

MADISON COLLEGE
ADMINISTRATION BUILDING
ONE-STORY CONCRETE MASONRY BUILDING
FINISHED FLOOR ELEVATION = 863.7
3560 ANDERSON STREET
BUILDING AREA AT EXTERIOR
FOOTPRINT = 13,798 SF.



LEGEND (PROPOSED)

- PROPERTY LINE
- EASEMENT LINE
- BUILDING LINE
- STORM SEWER
- SILT FENCE
- EDGE OF PAVEMENT
- 18" STANDARD CONCRETE CURB & GUTTER
- 18" REJECT CONCRETE CURB & GUTTER
- PROPOSED CONCRETE PAVEMENT
- PROPOSED ASPHALT PAVEMENT

GENERAL NOTES

1. REFER TO THE EXISTING CONDITIONS SURVEY DATED 06-16-2014 OR EXISTING CONDITIONS NOTES AND LEGEND.
2. ALL WORK IN THE ROW AND/OR PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND SHALL BE PERFORMED BY A CITY-LICENSED CONTRACTOR.
3. USD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
4. NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES UNLESS OTHERWISE SHOWN.
5. DRAWING FOR REVIEW - NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK.

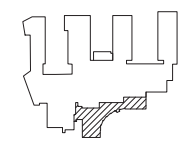
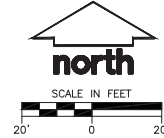
CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS

1. ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DESIGNED AND IMPLEMENTED IN ACCORDANCE WITH THE CURRENT DEPARTMENT OF NATURAL RESOURCES EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS WHICH ARE AVAILABLE AT: <http://www.dnr.state.wi.us/runoff/stormwater/techstds.htm>
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO MWR TECHNICAL STANDARDS.
3. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY. ONLINE REPORTING OF INSPECTIONS AND MAINTENANCE IS REQUIRED TO BE SUBMITTED TO THE CITY OF MADISON.
4. INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
5. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER.
6. INSTALL A TRACKING PAD, 50' LONG AND NO LESS THAN 12" THICK BY USE OF 3" CLEAR STONE. TRACKING PADS ARE TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION WHICH WILL PREVENT THE TRACKING OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS AFTER EACH WORKING DAY OR MORE FREQUENTLY AS REQUIRED BY THE CITY OF MADISON.
7. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES AND PROVIDE TEMPORARY SEEDING ON STOCKPILES WHICH ARE TO REMAIN IN PLACE FOR MORE THAN 7 DAYS.
8. INSTALL CHECK DAMS WITHIN DRAINAGE DITCHES AND IN FRONT OF SILT FENCING IN ANY LOW AREA ALL IN ACCORDANCE WITH MWR TECHNICAL STANDARDS.
9. EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.):
A. PLACE EXCAVATED TRENCH MATERIAL ON THE HIGH SIDE OF THE TRENCH.
B. BACKFILL, COMPACT, AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION.
C. DISCHARGE TRENCH WATER INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH THE DOWATERING TECHNICAL STANDARD NO. 1061 PRIOR TO RELEASE INTO THE STORM SEWER, RECEIVING STREAM, OR DRAINAGE DITCH.
10. INSTALL TYPE D INLET PROTECTION AROUND ALL STORM SEWER INLETS AND CATCH BASINS THAT MAY RECEIVE RUNOFF FROM AREAS UNDER CONSTRUCTION. REFER TO WSDOT FDM FOR RESPECTIVE DETAILS.
11. APPLY ANIONIC POLYMER TO DISTURBED AREAS IF EROSION BECOMES PROBLEMATIC.
12. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY STATE INSPECTORS, LOCAL INSPECTORS, AND/OR ENGINEER SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
13. ALL SLOPES EXCEEDING 2:1 (20%) SHALL BE STABILIZED WITH A CLASS II, TYPE B EROSION MATTING AND DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING OR APPLICATION OF A WOOD APPROVED POLYMER SOIL STABILIZATION TREATMENT OR A COMBINATION THEREOF, AS REQUIRED. CONTRACTOR SHALL PROVIDE PRODUCT SPECIFICATIONS TO PROJECT ENGINEER FOR APPROVAL.
14. CONTRACTOR/OWNER SHALL FILE A NOTICE OF TERMINATION UPON VEGETATIVE STABILIZATION AND/OR PROPERTY SALE IN ACCORDANCE WITH WDR REQUIREMENTS.
15. CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO CONTROL DUST ARISING FROM CONSTRUCTION OPERATIONS. REFER TO MWR TECHNICAL STANDARD 1068.
16. CONTRACTOR TO PROVIDE SOLID LID OR METAL PLATE ON ALL OPEN MANHOLES DURING CONSTRUCTION TO MINIMIZE SEDIMENT FROM ENTERING THE STORM SEWER SYSTEM.

GRADING AND SEDIMENT NOTES

1. ALL DISTURBED AREAS SHALL BE SEEDING AND MULCHED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. SEED MIX TO BE IN ACCORDANCE WITH LANDSCAPE PLAN.
2. ALL PROPOSED GRADES SHOWN ARE FINISHED GRADES. CONTRACTOR SHALL VERIFY ALL GRADES, MAKE SURE ALL AREAS DRAIN PROPERLY AND SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL PROTECT ADJACENT PROPERTIES WITH SILT FENCING FOR EROSION CONTROL UNTIL CONSTRUCTION IS COMPLETED AND NOTICE OF TERMINATION FILED.
4. CONTRACTOR SHALL WATER ALL NEWLY SEEDING AREAS DURING THE SUMMER MONTHS WHENEVER THERE IS A 7 DAY LAPSE WITH NO SIGNIFICANT RAINFALL.
5. CONTRACTOR TO DEEP TILL ALL COMPACTED PERVIOUS SURFACES PRIOR TO SEEDING AND MULCHING. THIS MUST BE VERIFIED BY THE ENGINEER AS PART OF THE AS-BUILT CERTIFICATION.
6. THE CONTRACTOR SHALL NOTIFY THE CITY OF MADISON A MINIMUM OF TWO (2) WORKING DAYS IN ADVANCE OF ANY SOIL DISTURBING ACTIVITY.

CALL DIGGERS HOTLINE
1-800-242-8511 TOLL FREE
BEFORE YOU BEGIN ANY EXCAVATION WORK
TO AVOID DAMAGE TO UNDERGROUND UTILITIES BEFORE YOU
DIG OR BORE.



assemblage
ARCHITECTS
7427 Elmwood Avenue
Middleton, WI 53562
T 608.827.5047

JSD Professional Services, Inc.
• Engineers • Surveyors • Planners

MADISON REGIONAL OFFICE
181 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
608.846.5396 PHONE | 608.846.2038 FAX
MADISON | MILWAUKEE
KENOSHA | APPLETON

SCALE

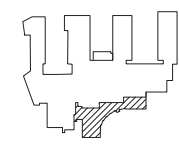
SHEET TITLE

GRADING & EROSION
CONTROL PLAN

SHEET NUMBER

C300

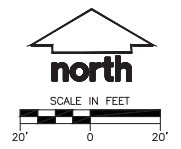
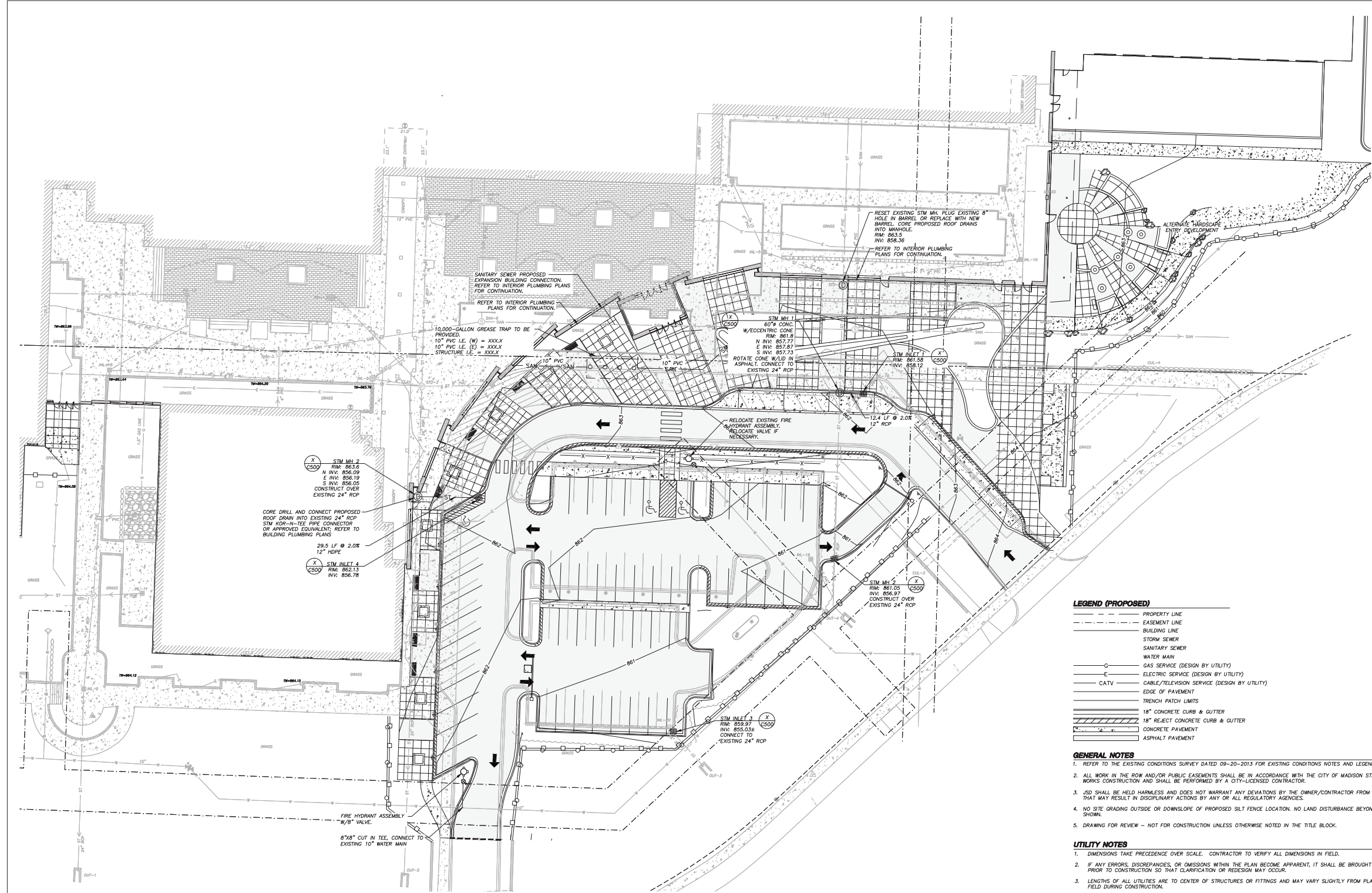
REVISION	DATE
LAND USE/UDC	03-04-15



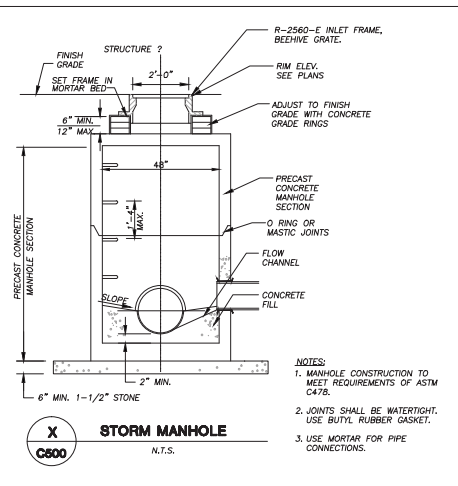
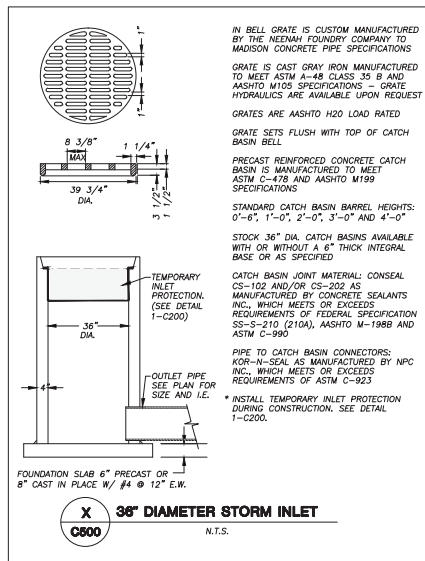
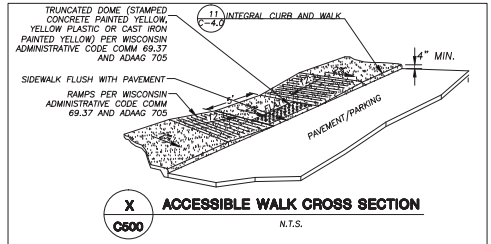
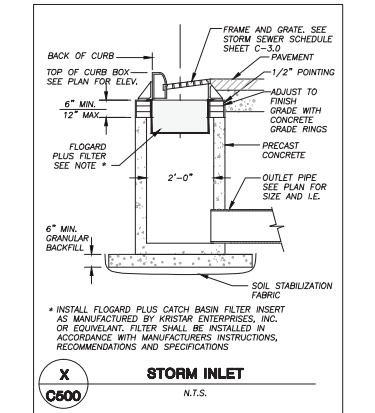
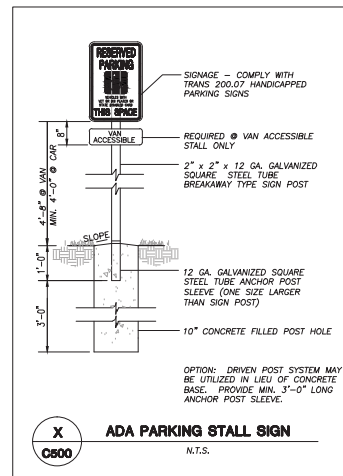
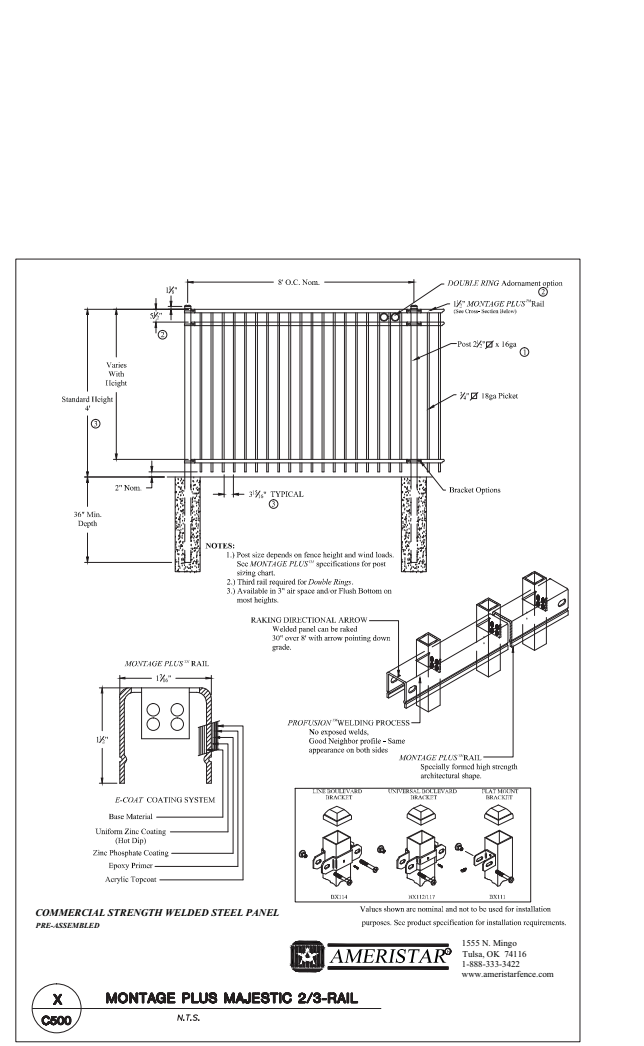
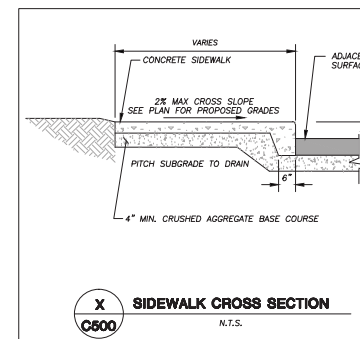
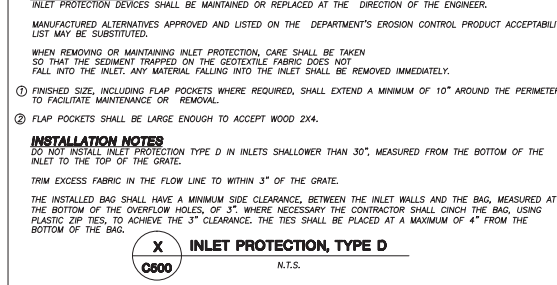
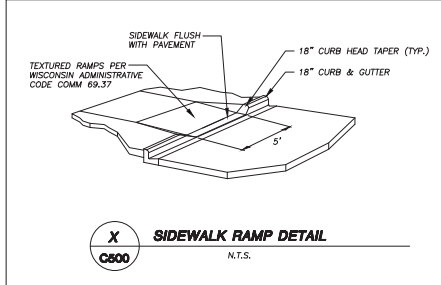
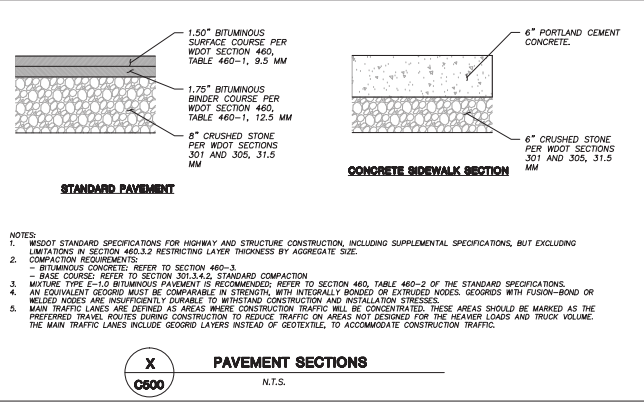
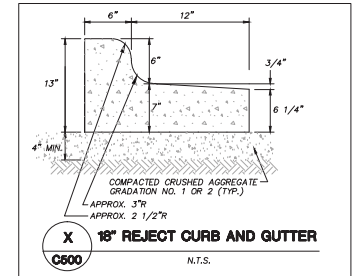
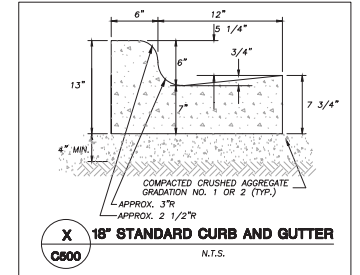
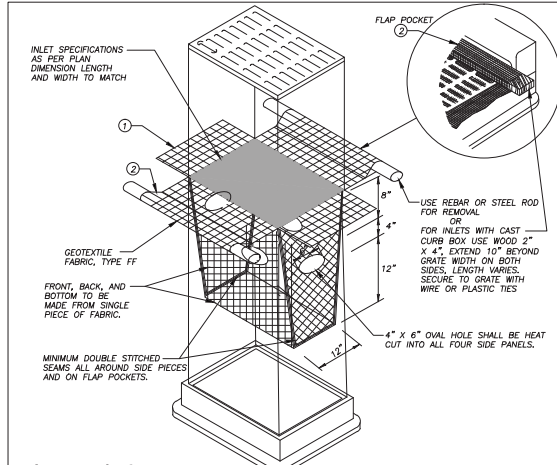
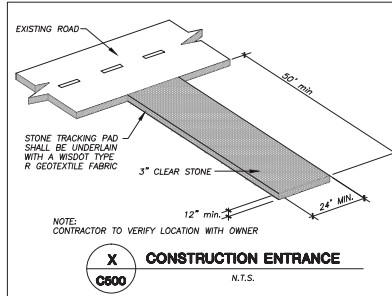
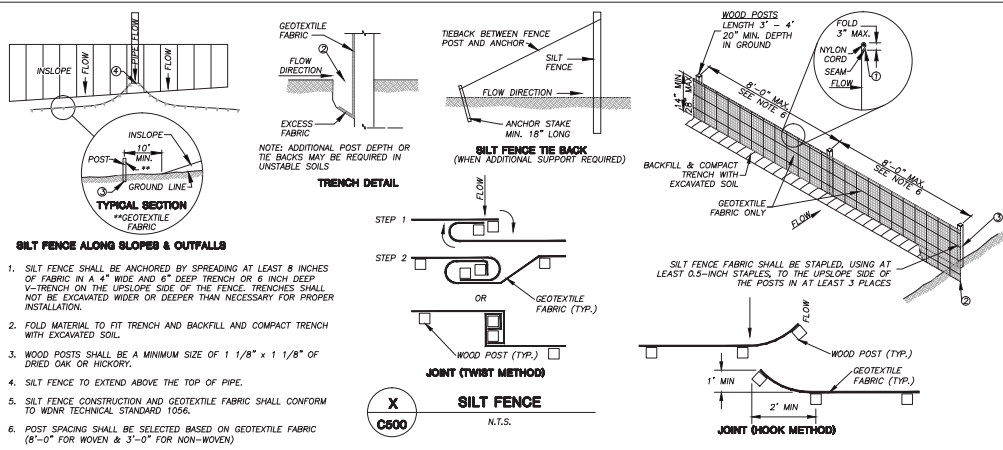
assemblage
ARCHITECTS
7427 Elmwood Avenue
Middleton, WI 53562
T 608.827.5047

JSD Professional Services, Inc.
Engineers • Surveyors • Planners
MADISON REGIONAL OFFICE
181 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
608.846.8300 PHONE | 608.846.2555 FAX
MADISON | MILWAUKEE
KENOSHA | APPLETON

SCALE
SHEET TITLE UTILITY PLAN
SHEET NUMBER C400



TO ORDER LOCATIONS OF ANY UTILITY
OR SERVICES CONTACT THE CITY OF MADISON
OR THE UTILITY PROVIDER.
CALL DIGGERS HOTLINE
1-800-242-8811 TOLL FREE
MUNICIPALITY OF MADISON
THE INFORMATION SHOWN ON THIS PLAN IS THE PROPERTY OF THE CITY OF MADISON AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE CITY OF MADISON.



MADISON COLLEGE
TRUAX BUILDING
CULINARY ADDITION AND
RENOVATIONS

Madison, Wisconsin

Issued for: PRICING PACKAGE

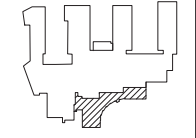
Issue date: 03-04-2014

AA Project No.: 2014-04

MC Project No.: B15-001

Bid Pkg No.:

REVISION	DATE
LAND USE/UDC	03-04-15



assemblage
ARCHITECTS
7427 Elmwood Avenue
Middleton, WI 53562
T 608.827.5047

JSD Professional Services, Inc.
Engineers • Surveyors • Planners

MADISON REGIONAL OFFICE
101 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
(608) 848-5060 PH/FAX | (608) 848-2555 FAX
MADISON | MILWAUKEE
KENOSHA | APPLETON
www.jsdinc.com

SCALE

SHEET TITLE

DETAILS

SHEET NUMBER

C500

MADISON COLLEGE - TRUAX BUILDING
CULINARY ADDITION AND RENOVATIONS



Gateway Building



Health Services Building



Protective Services Building

MADISON COLLEGE - TRUAX BUILDING
CULINARY ADDITION AND RENOVATIONS



Foundation Building



Student Housing

MADISON COLLEGE - TRUAX BUILDING
CULINARY ADDITION AND RENOVATIONS



SITE CONTEXT - EXISTING SOUTH ENTRY

3-5-2015

assemblage ARCHITECTS
7427 Elmwood Avenue, Middleton, Wisconsin 608.827.5047



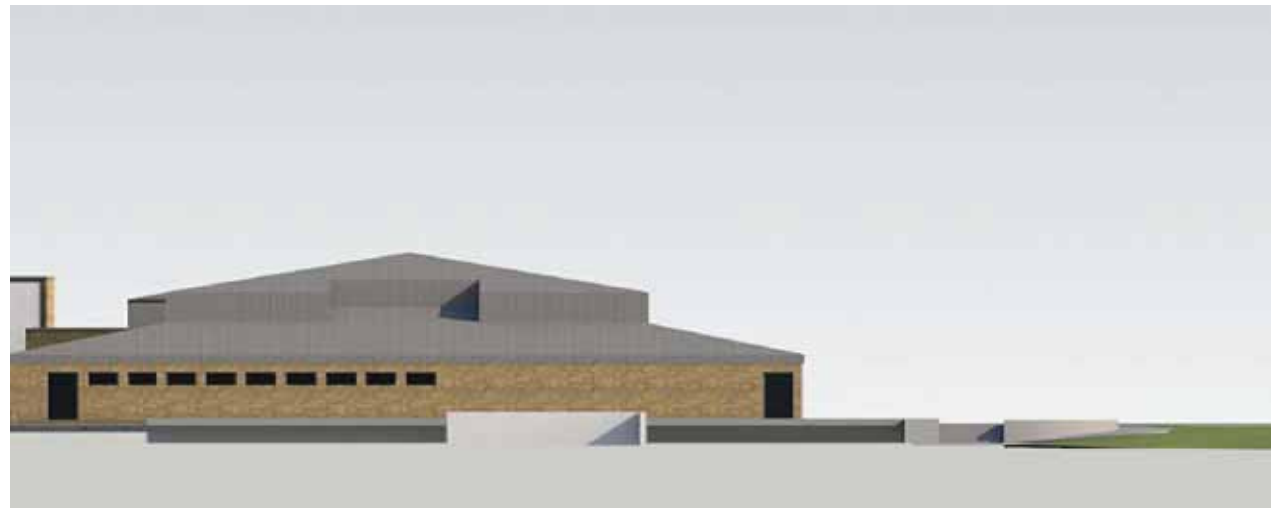
MADISON COLLEGE - TRUAX BUILDING
CULINARY ADDITION AND RENOVATIONS



MADISON COLLEGE - TRUAX BUILDING
CULINARY ADDITION AND RENOVATIONS



South Elevation

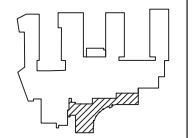


Admin building west elevation



East Elevation

REVISION	DATE



assemblage
ARCHITECTS
7427 Elmwood Avenue
Middleton, WI 53562
T 608.827.5047

SCALE

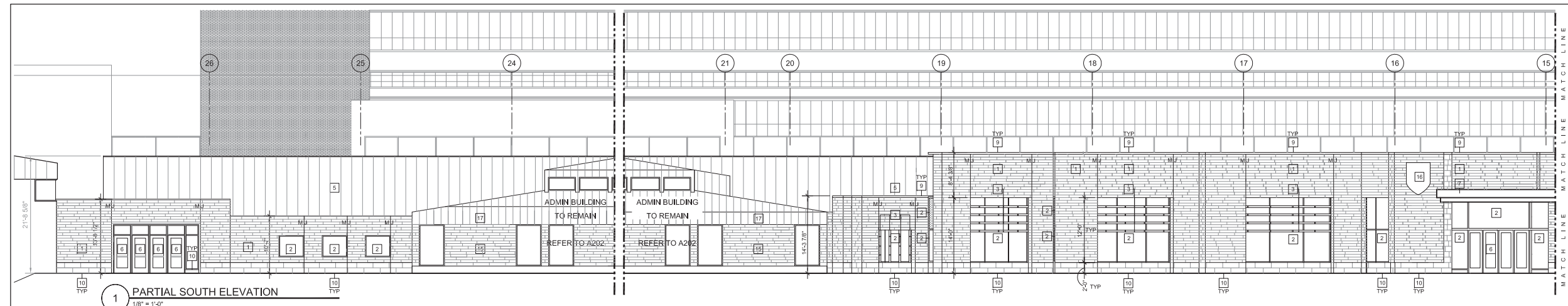
1/8" = 1'-0"

SHEET TITLE

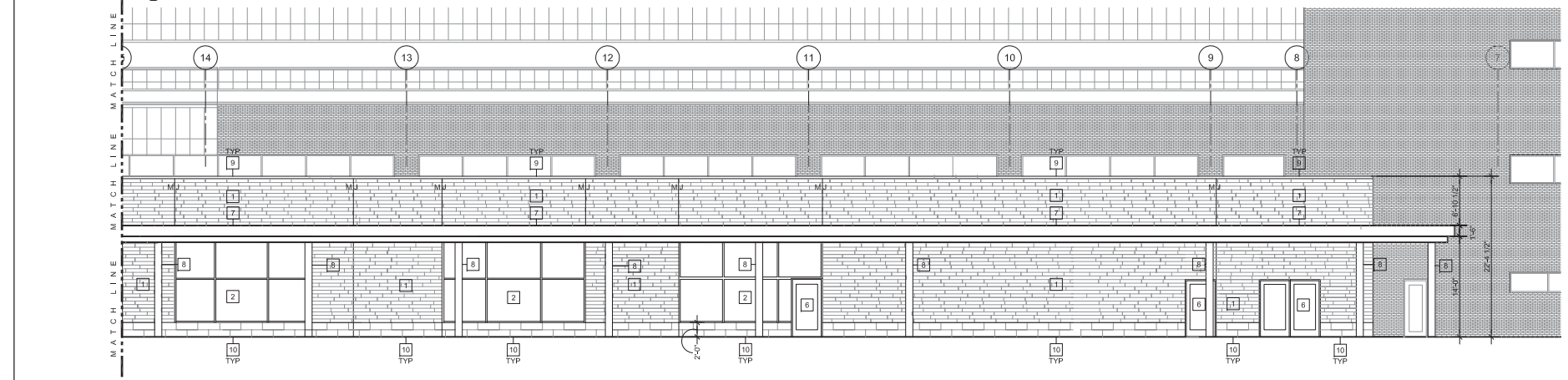
BUILDING ELEVATIONS

SHEET NUMBER

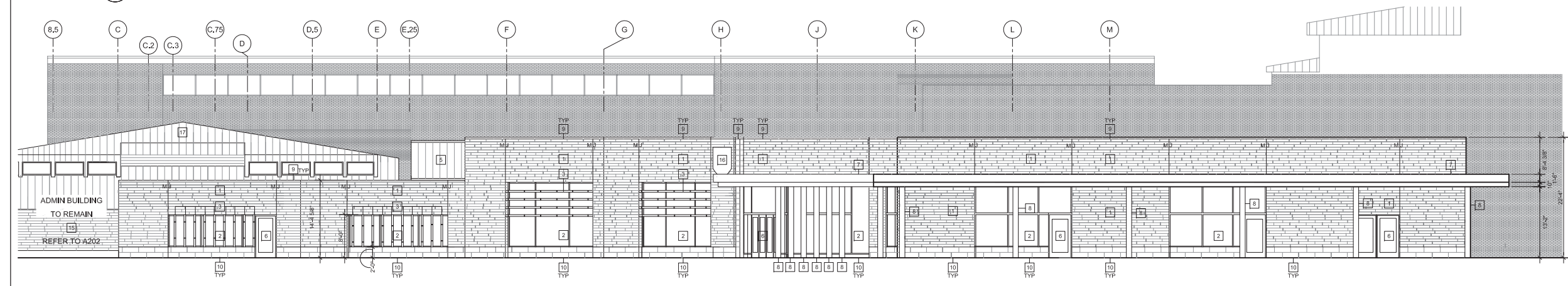
A201



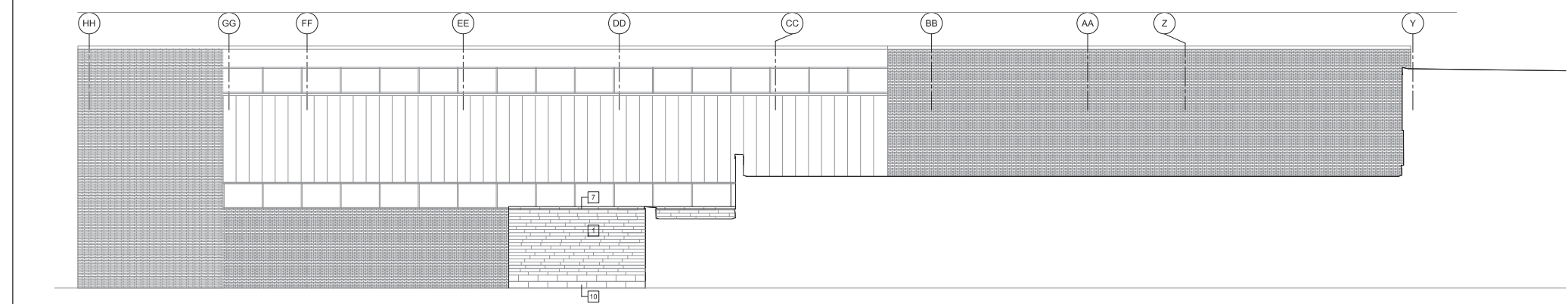
1 PARTIAL SOUTH ELEVATION
1/8" = 1'-0"



2 PARTIAL SOUTH ELEVATION
1/8" = 1'-0"

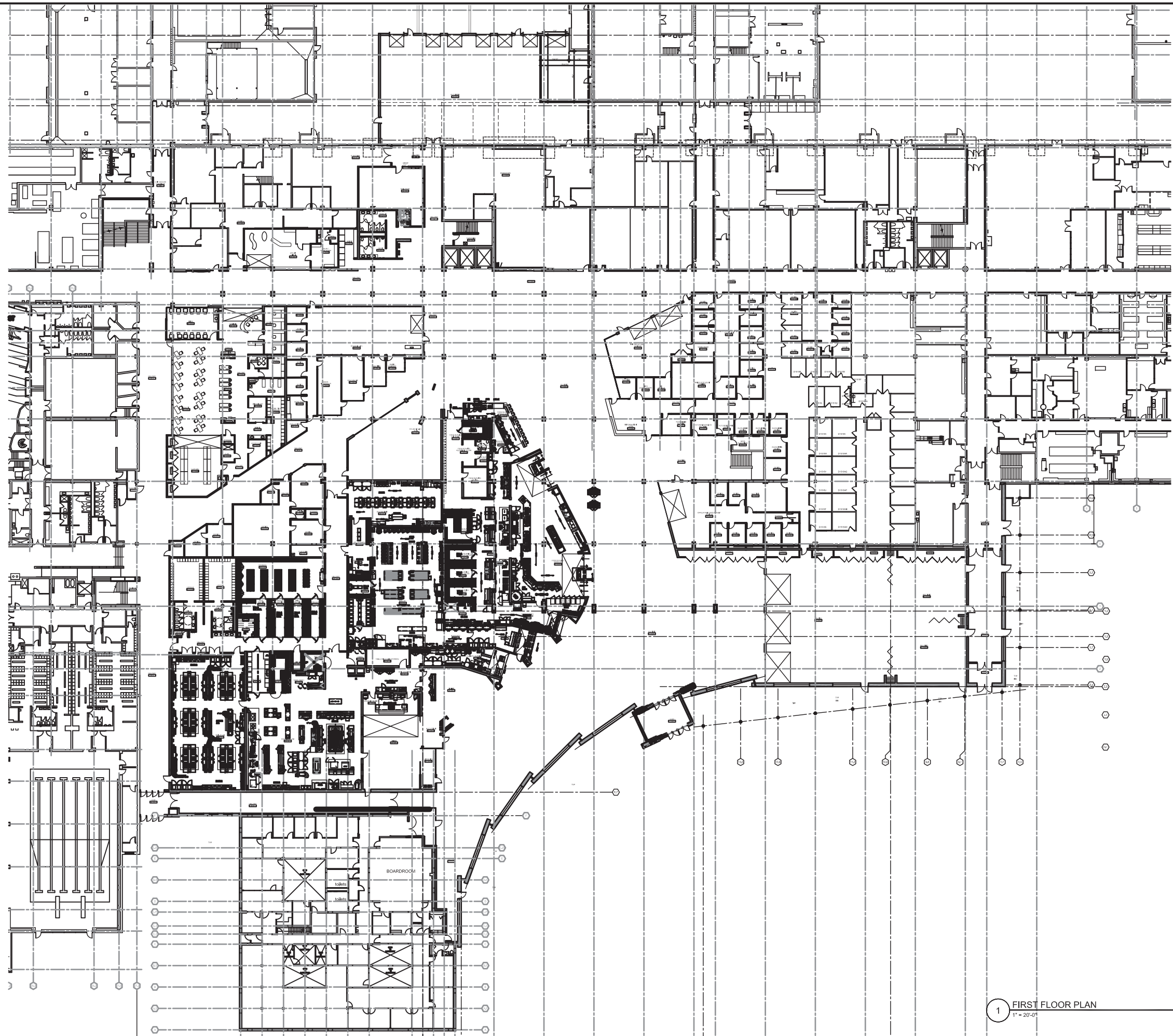


3 EAST ELEVATION
1/8" = 1'-0"



4 PARTIAL EAST ELEVATION
1/8" = 1'-0"

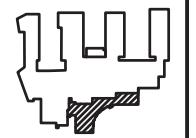
- KEYNOTES**
- 1 STONE MASONRY SYSTEM
 - 2 CURTAIN WALL SYSTEM
 - 3 SHADING DEVICE
 - 4 CONTROL JOINT
 - 5 METAL PANEL FACADE SYSTEM
 - 6 EXTERIOR DOOR AS SCHEDULED
 - 7 METAL CANOPY SYSTEM
 - 8 CONCRETE COLUMN
 - 9 ARCHITECTURAL PRECAST COPING SYSTEM
 - 10 CUT STONE CURB SYSTEM STACK BOND
 - 11 OVERHEAD DOOR AS SCHEDULED
 - 12 PAINTED STEEL RAILING
 - 13 CONCRETE LOADING DOCK WALL
 - 14 LOADING DOCK EQUIPMENT AS SCHEDULED
 - 15 NEW 4" LIMESTONE ON EXISTING METAL FRAMING
 - 16 SIGNAGE, COORDINATE WITH OWNER
 - 17 METAL ROOF SYSTEM ON EXISTING STEEL FRAME



MADISON COLLEGE
 TRUAX BUILDING
 CULINARY ADDITION AND
 RENOVATIONS
 Madison, Wisconsin

Issued for: UDC INITIAL / FINAL
 Issue date: 03-05-2015
 AA Project No.: 2014-04
 MC Project No.: B15-001
 Bid Pkg No.:

REVISION	DATE



assemblage
 ARCHITECTS
 7427 Elmwood Avenue
 Middleton, WI 53562
 T 608.827.5047

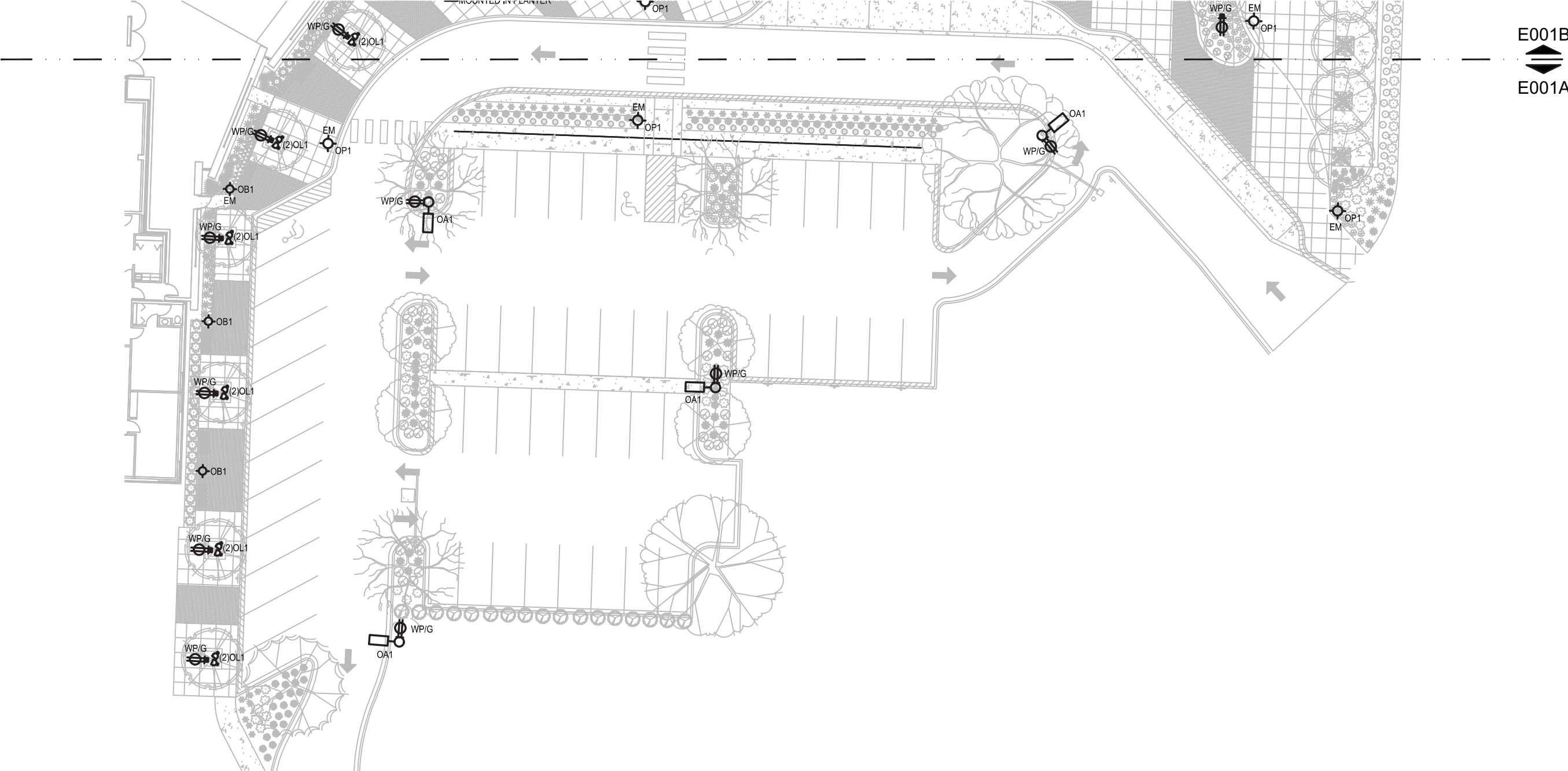
SCALE
 1" = 20'-0"

SHEET TITLE
 OVERALL FIRST FLOOR PLAN

SHEET NUMBER
 A100

1 FIRST FLOOR PLAN
 1" = 20'-0"

MADISON COLLEGE - TRUAX BUILDING
CULINARY ADDITION AND RENOVATIONS



E001A
SITE LIGHTING PLAN
03-05-2015

assemblage ARCHITECTS
7427 Elmwood Avenue, Middleton, Wisconsin 608.827.5047



MADISON COLLEGE - TRUAX BUILDING
CULINARY ADDITION AND RENOVATIONS

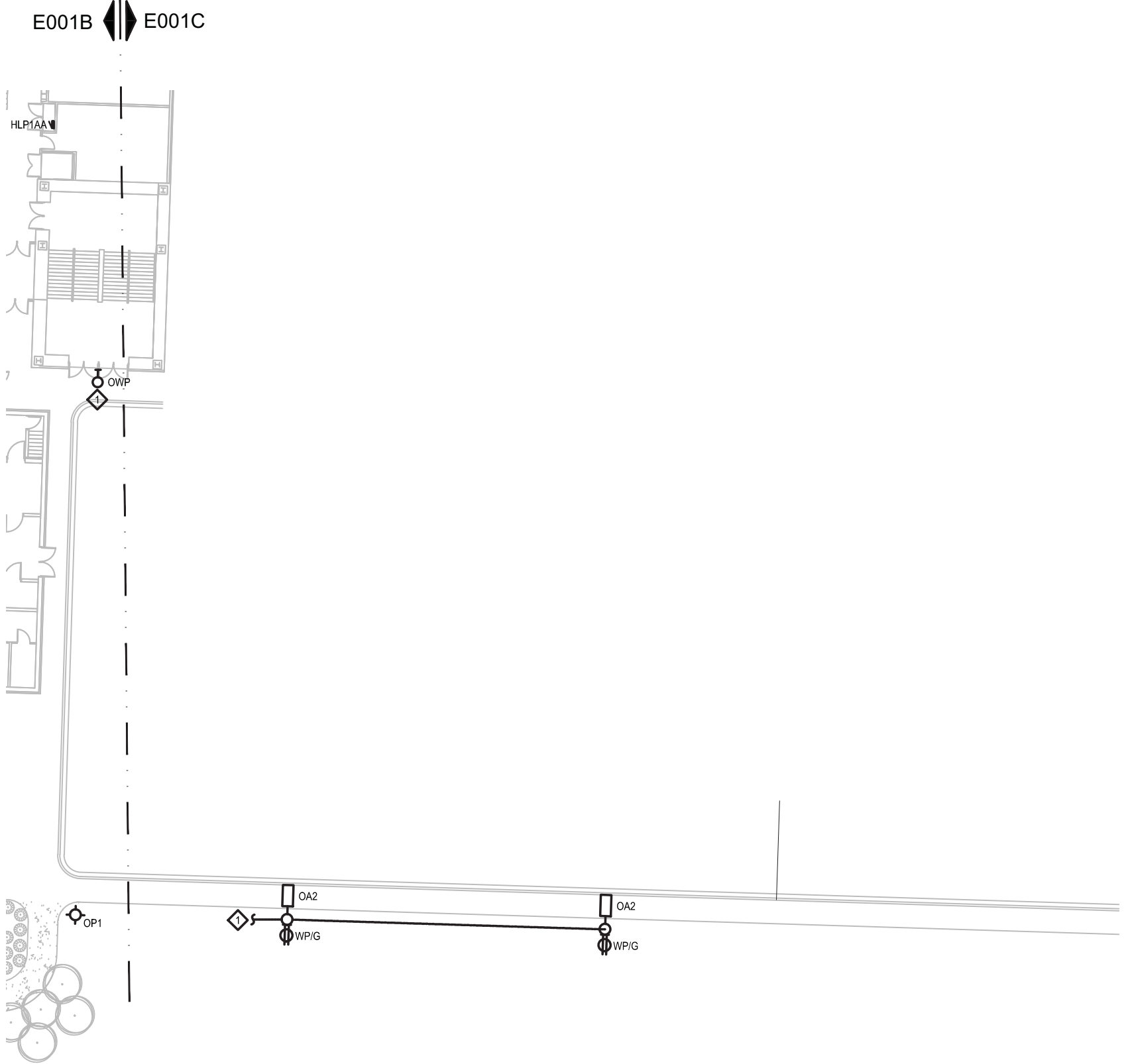
E001B  E001C



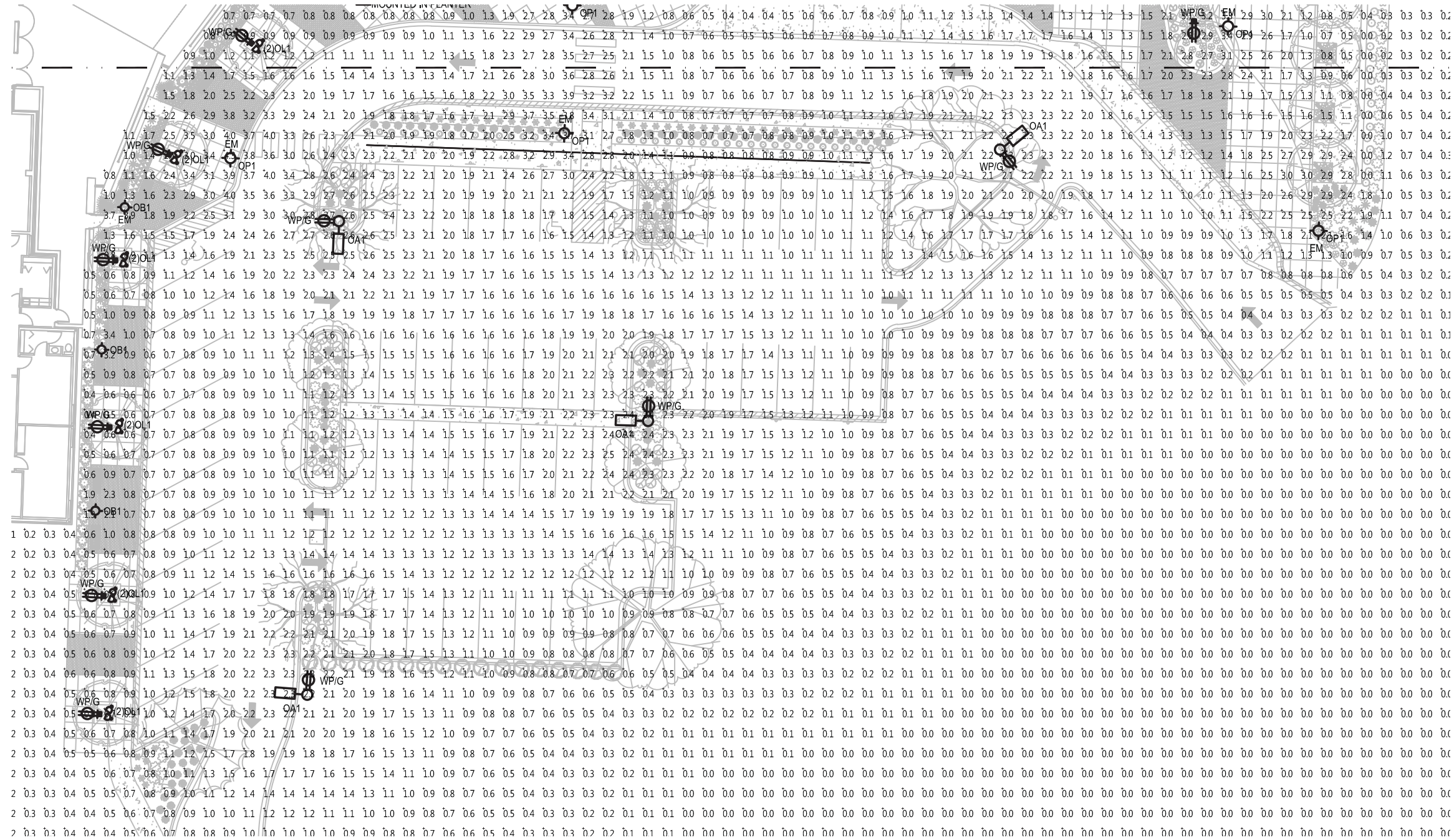
E001B

E001A

MADISON COLLEGE - TRUAX BUILDING
CULINARY ADDITION AND RENOVATIONS



MADISON COLLEGE - TRUAX BUILDING CULINARY ADDITION AND RENOVATIONS



E002B
E002A

SUGGESTED CONTROL SEQUENCE:

- POLE AND BUILDING MOUNTED LUMINAIRES AUTOMATICALLY ON AT SUNSET.
- LANDSCAPE LUMINAIRES AUTOMATICALLY ON 30 MINUTES AFTER SUNSET.
- POLE AND BUILDING MOUNTED LUMINAIRES AUTOMATICALLY REDUCED TO 50% OUTPUT AT MIDNIGHT.
- LANDSCAPE LUMINAIRES AUTOMATICALLY OFF AT MIDNIGHT.
- POLE LUMINAIRES RESTORED TO 100% OUTPUT TWO HOURS BEFORE SUNRISE.
- ALL LUMINAIRES AUTOMATICALLY OFF AT SUNRISE.

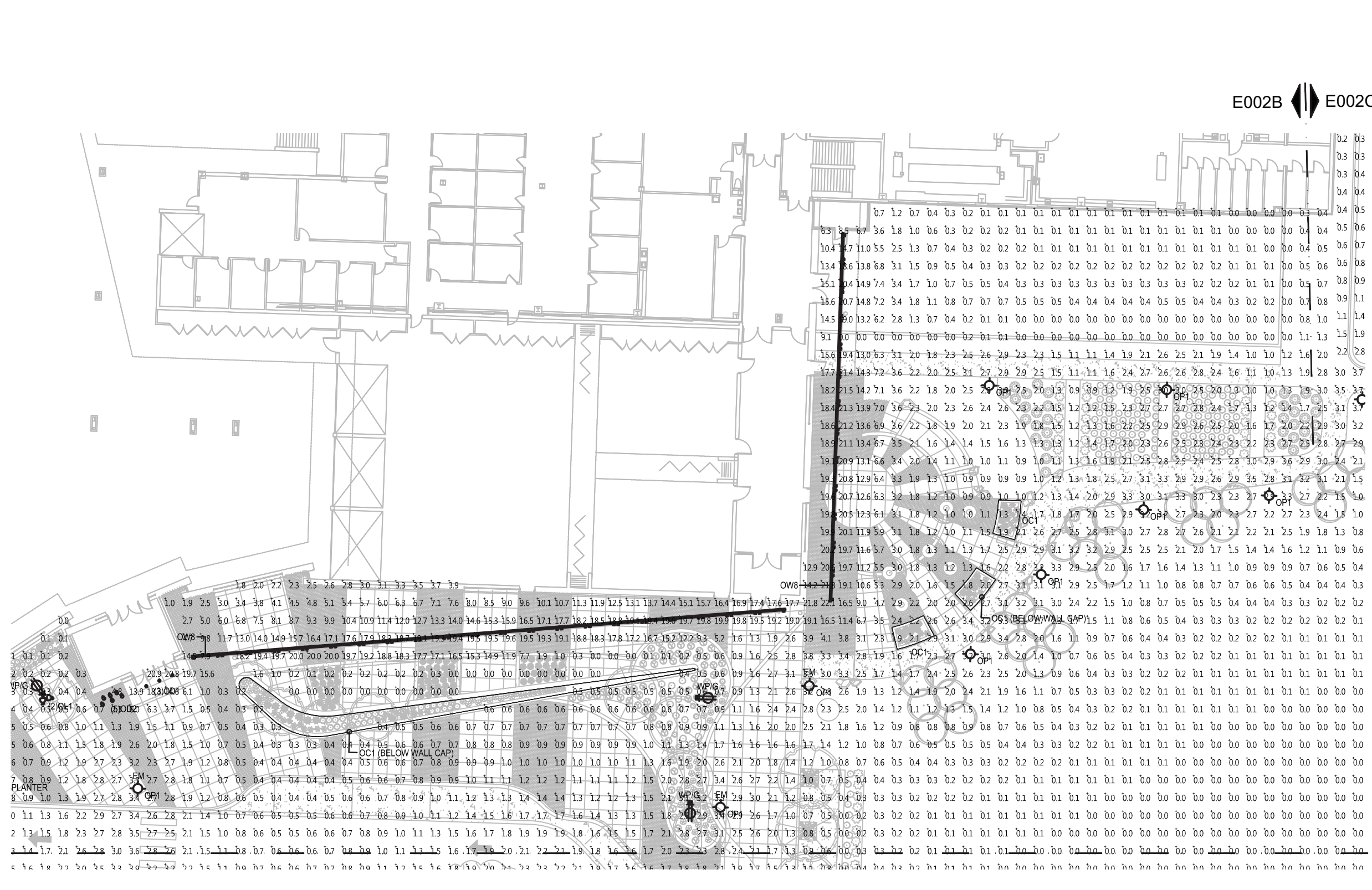
POLE TYPE DISTRIBUTION KEY:

- OA1: 25'-0" TALL POLE WITH LED AREA LIGHTING LUMINAIRE; IES TYPE 5 DISTRIBUTION
- OP1: 12'-0" TALL POLE WITH LED PEDESTRIAN LUMINAIRE; IES TYPE 5 DISTRIBUTION

CALCULATION SUMMARY					
LABEL	CALCTYPE	UNITS	MIN	AVG	AVG/MIN
PARKING AREA	ILLUMINANCE	FC	0.5	1.98	3.96
DRIVE PATH	ILLUMINANCE	FC	0.4	1.42	3.55

CITY OF MADISON OUTDOOR LIGHTING STANDARD - OPEN PARKING FACILITIES, MEDIUM ACTIVITY LEVEL

MADISON COLLEGE - TRUAX BUILDING CULINARY ADDITION AND RENOVATIONS



SUGGESTED CONTROL SEQUENCE:

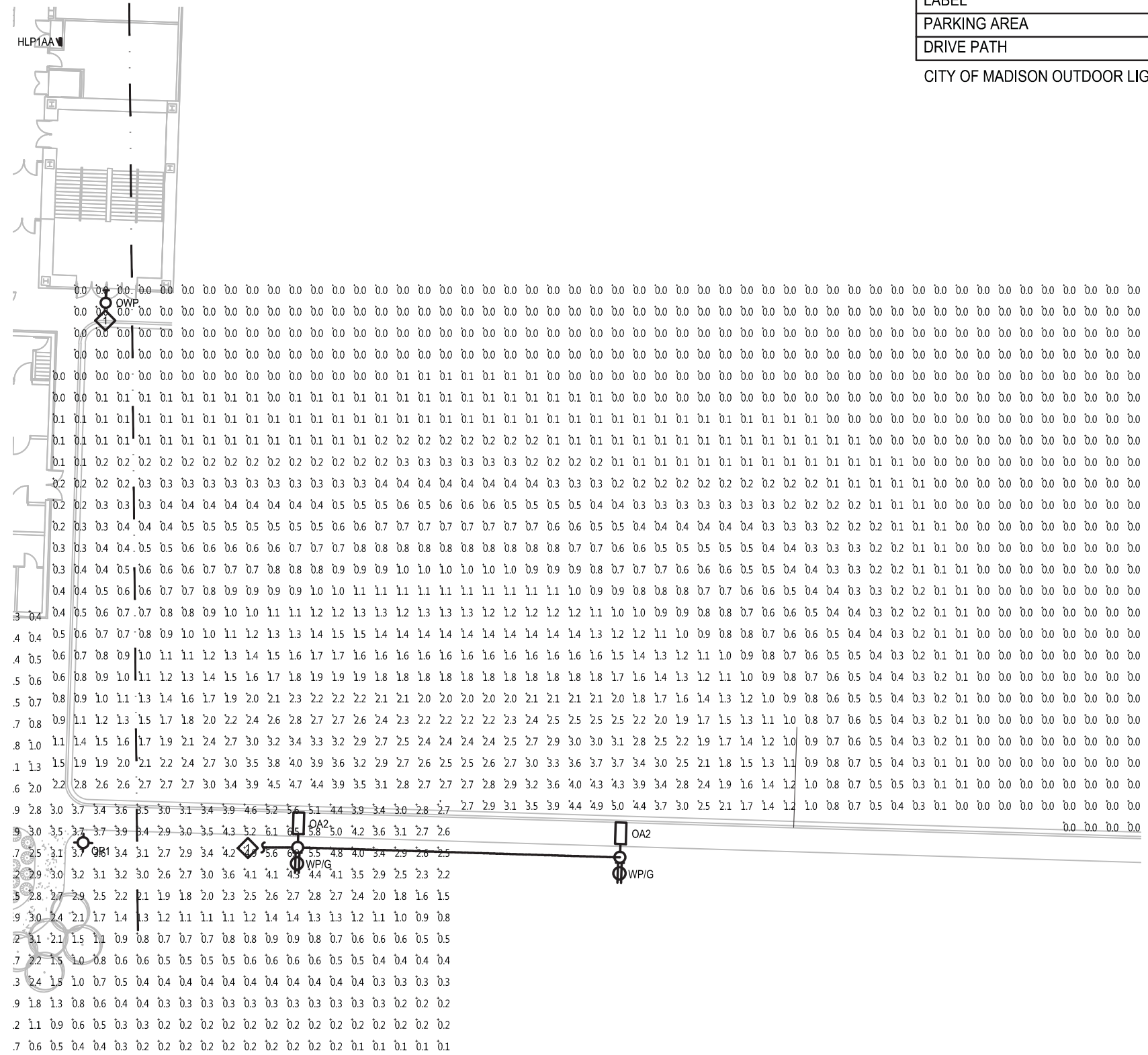
- POLE AND BUILDING MOUNTED LUMINAIRES AUTOMATICALLY ON AT SUNSET.
- LANDSCAPE LUMINAIRES AUTOMATICALLY ON 30 MINUTES AFTER SUNSET.
- POLE AND BUILDING MOUNTED LUMINAIRES AUTOMATICALLY REDUCED TO 50% OUTPUT AT MIDNIGHT.
- LANDSCAPE LUMINAIRES AUTOMATICALLY OFF AT MIDNIGHT.
- POLE LUMINAIRES RESTORED TO 100% OUTPUT TWO HOURS BEFORE SUNRISE.
- ALL LUMINAIRES AUTOMATICALLY OFF AT SUNRISE.

POLE TYPE DISTRIBUTION KEY:

- OA1: 25'-0" TALL POLE WITH LED AREA LIGHTING LUMINAIRE; IES TYPE 5 DISTRIBUTION
- OP1: 12'-0" TALL POLE WITH LED PEDESTRIAN LUMINAIRE; IES TYPE 5 DISTRIBUTION

MADISON COLLEGE - TRUAX BUILDING CULINARY ADDITION AND RENOVATIONS


E002B E002C



CALCULATION SUMMARY					
LABEL	CALCTYPE	UNITS	MIN	AVG	AVG/MIN
PARKING AREA	ILLUMINANCE	FC	0.5	1.98	3.96
DRIVE PATH	ILLUMINANCE	FC	0.4	1.42	3.55


CITY OF MADISON OUTDOOR LIGHTING STANDARD - OPEN PARKING FACILITIES, MEDIUM ACTIVITY LEVEL

MADISON COLLEGE - TRUAX BUILDING CULINARY ADDITION AND RENOVATIONS



Plexioneon White 2X Series

PRODUCT SUMMARY



PRODUCT FEATURES

- Four Kelvin temperature
- Energy efficient
- Long life time
- Stable and consistent color temperature
- Low voltage
- Easy to install
- Cool to the touch
- For use as exterior or interior accent lighting, direct view or indirect view applications, cove & more

Color Temperatures (+/- 10%)

- 2800K
- 3000K
- 4000K
- 6000K

Diffuser Color (When not illuminated)

- Light amber hue

Lengths Available

- Standard lengths: 2', 4', 6', 8' (610 mm, 1.179 m, 1830 mm, 2438 mm)
- Factory custom lengths available to the nearest 1/2" (12mm) +/- 0.25" (6mm)
- 2" (51mm) full cuttable pieces
- Recessed or flush corner (45°)
- Factory cut back of concrete backs to minimum inside radius of 12" (305mm)
- Factory "easy bends" to a 1/4" (6mm) radius
- Gentle fold bends to a 72" (1829mm) radius

Power Supply

- Class 2, 24 VDC, 100 Watts - must be supplied by iLight
- Primary voltage: 110 or 120-177 depending on model
- Secondary voltage: 24VDC 4.1 A Max
- Maximum illumination length of a single 100W power supply: 20 feet (6.10m)

Power Supply Tips

- 10% maximum overage for line loss for primary current draw
- Do not plug multiple power supplies into one run of Plexioneon
- All iLight power supplies should be on an independent circuit
- Recommend surge protection upstream from power supply
- Verify correct voltage prior to wiring to non-switching power supplies

Low Voltage Cable

Maximum distance of low voltage cable is any given run:

- 14 AWG: 40 feet (12.19m)
- 12 AWG: 60 feet (18.29m)
- 10 AWG: 100 feet (30.48m)


Ordering Information

CLASS	VOLTAGE	GAUGE	HOUSING	LEAD/TH	CHASSIS	CONNECTOR
T	24		S			
TT	24	24	S	24		

Options:

- 24 = 24VDC
- 28 = 28VDC
- 30 = 30VDC
- 40 = 40VDC
- 60 = 60VDC
- S = Solder
- 24 = 24" Lead
- 28 = 28" Lead
- 30 = 30" Lead
- 40 = 40" Lead
- 60 = 60" Lead
- CC = Clear Channel
- NC = No Channel
- SC = Stainless Steel
- CH = Channel
- CL = Custom Length
- PC = Double Corner
- EC = End Seal Corner Outside
- TT = 2" Splice Cable
- ES = End - Easy
- EN = End - Corner
- BN = Bend - Corner
- BN = Bend - Convex
- 00 = With Connectors
- 01 = Without Connectors

Specify in drawing or call for details. All dimensions are in inches unless otherwise noted. Please refer to drawing for details.



Plexioneon White 2X Series

TECHNICAL INFORMATION

MECHANICAL

Width & Height Housing

- 0.55" (14mm) x 1.47" (37mm) with C-channel
- UV and impact resistant acrylic diffuser
- UV resistant plastic channel
- Stainless steel C-channel for mechanical support

Mounting

- Stainless steel spring mounted clips
- Clips to be 2" (51mm) in from end of piece and no more than 2" (51mm) maximum between clips

Minimum Piece Spacing

- Linear (end to end) = 1/4" (10mm)
- Parallel (edge to edge) = 1" (25mm)

*The minimum space for ventilation surrounding the Plexioneon is 1". This distance should be maintained on the three sides, left and right of the product as well as in front of product. Other configurations subject to specific application testing.

Load Voltage

24V DC

Load Current

117.1 mA/foot at 24VDC (384 mA/wattmeter)

2.81 watts/foot (9.22 watts/meter)

Maximum Run Length

20 feet (6.10m) with an iLight approved power supply

DC Cable

• 14 AWG, PVC/Nylon Type TC 600 Volt power and control cable or equivalent

• F1-4 fire rating

• Class 2 wiring system

• Connectors: Molex Splitproof - JS D0203 52

Electrical Tips

- Only use iLight approved power supplies
- Do not cut non-cuttable pieces

Certification

- Plexioneon is UL Listed. iLight is a Nationally Recognized Testing Laboratory (NRTL). Complies with UL 1598 and CSA c22.2 No. 250 in Luminaire, WIC location listed.
- Power Supplies are RU listed. RU stands for Recognized Components by Underwriters Laboratory.

Environmental

Operating Temperature Range

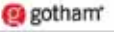
-25°C to 50°C (-13°F to 122°F)

Storage Temperature Range

-25°C to 75°C (-13°F to 167°F)


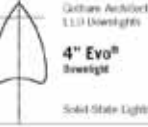
Accessories

- iLight Technologies • 110 South Clinton, Suite 320 • Chicago, IL 60601 • T 312.678.3000 • F 312.678.3031 • www.ilight-tech.com



4" Evo[®] Downlight

Solid State Lighting

Gotham Architectural Downlighting
1.1:1 Unidirectional
4" Evo[®] Downlight
Solid State Lighting

SPECIAL DESIGN

- Soft-frosted non-reflective, matte diffuser on operable beam reflectors
- Patented BeamShield™ glare-free design (UL E, Rated for 1,000,000)
- 45° beam for precise beam control
- Top-down beam projection

MOUNTING SYSTEM

- 15 degree adjustable steel construction, maximum 1-1/2" (38mm) to ceiling
- Remotely mounting 300 maximum of 50° and maximum of 15° (pre-adjusted)
- 1" (25mm) to ceiling
- For new adjustment, push metal arm
- Junction box wires for 9-1/2" x 4-1/2" (240mm) rated for 30°
- Light engine and driver accessible through top hole

ELECTRICAL SYSTEM

- Fully non-cuttable and compatible for with iLight engine
- 70% lumens per watt @ 80,000 hours (at least at E-100, 24 Hr. P=200)
- 120-277VAC, 0-10V dimming power supply with 500+ dimming (0-100%)
- Dimmed and dim up (dual channel)
- 120VAC only (100V)

LISTINGS

- Follows an ETL certified to meet UL and Canadian standards and listed on ETL and cUL

WARRANTY

- 5 year limited warranty. Go to our warranty forms located at: www.gothamlight.com/CustomerResource/Forms_and_Installation.pdf

EXAMPLE: 4" Evo 400 (100W)


Series	Color Temperature	Neutral Colors Values	Aperture/Beam Angle	Installation	Finish	Voltage
400	27° 2700K	30 100 lumens	440 Clear	(45°) 1.5m	Black	120
400	30° 3000K	12 100 lumens	470 Frosted	90° Medium (3.5m)	Black	277
400	45° 4000K	14 100 lumens	470 Frosted	90° Wide (3.5m)	Black	277
400	45° 6000K	16 100 lumens	470 Frosted	90° Wide (3.5m)	Black	277

Ordering Information

Series	Color Temperature	Neutral Colors Values	Aperture/Beam Angle	Installation	Finish	Voltage
400	27° 2700K	30 100 lumens	440 Clear	(45°) 1.5m	Black	120
400	30° 3000K	12 100 lumens	470 Frosted	90° Medium (3.5m)	Black	277
400	45° 4000K	14 100 lumens	470 Frosted	90° Wide (3.5m)	Black	277
400	45° 6000K	16 100 lumens	470 Frosted	90° Wide (3.5m)	Black	277

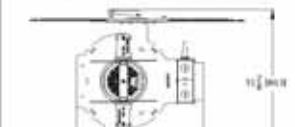
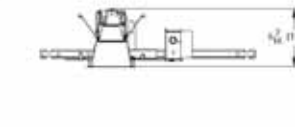
Accessories

- iLight Technologies • 110 South Clinton, Suite 320 • Chicago, IL 60601 • T 312.678.3000 • F 312.678.3031 • www.ilight-tech.com



4" Evo[®] Downlight

Solid State Lighting

Gotham Architectural Downlighting
1.1:1 Unidirectional
4" Evo[®] Downlight
Solid State Lighting

SPECIAL DESIGN

- Soft-frosted non-reflective, matte diffuser on operable beam reflectors
- Patented BeamShield™ glare-free design (UL E, Rated for 1,000,000)
- 45° beam for precise beam control
- Top-down beam projection

MOUNTING SYSTEM

- 15 degree adjustable steel construction, maximum 1-1/2" (38mm) to ceiling
- Remotely mounting 300 maximum of 50° and maximum of 15° (pre-adjusted)
- 1" (25mm) to ceiling
- For new adjustment, push metal arm
- Junction box wires for 9-1/2" x 4-1/2" (240mm) rated for 30°
- Light engine and driver accessible through top hole

ELECTRICAL SYSTEM

- Fully non-cuttable and compatible for with iLight engine
- 70% lumens per watt @ 80,000 hours (at least at E-100, 24 Hr. P=200)
- 120-277VAC, 0-10V dimming power supply with 500+ dimming (0-100%)
- Dimmed and dim up (dual channel)
- 120VAC only (100V)

LISTINGS

- Follows an ETL certified to meet UL and Canadian standards and listed on ETL and cUL

WARRANTY

- 5 year limited warranty. Go to our warranty forms located at: www.gothamlight.com/CustomerResource/Forms_and_Installation.pdf

EXAMPLE: 4" Evo 400 (100W)

Series	Color Temperature	Neutral Colors Values	Aperture/Beam Angle	Installation	Finish	Voltage
400	27° 2700K	30 100 lumens	440 Clear	(45°) 1.5m	Black	120
400	30° 3000K	12 100 lumens	470 Frosted	90° Medium (3.5m)	Black	277
400	45° 4000K	14 100 lumens	470 Frosted	90° Wide (3.5m)	Black	277
400	45° 6000K	16 100 lumens	470 Frosted	90° Wide (3.5m)	Black	277

Ordering Information

Series	Color Temperature	Neutral Colors Values	Aperture/Beam Angle	Installation	Finish	Voltage
400	27° 2700K	30 100 lumens	440 Clear	(45°) 1.5m	Black	120
400	30° 3000K	12 100 lumens	470 Frosted	90° Medium (3.5m)	Black	277
400	45° 4000K	14 100 lumens	470 Frosted	90° Wide (3.5m)	Black	277
400	45° 6000K	16 100 lumens	470 Frosted	90° Wide (3.5m)	Black	277

Accessories

- iLight Technologies • 110 South Clinton, Suite 320 • Chicago, IL 60601 • T 312.678.3000 • F 312.678.3031 • www.ilight-tech.com

OC1 LUMINAIRE TYPE OC1
NO SCALE

E003A
SITE LIGHTING PLAN - LUMINAIRE SELECTIONS
03-05-2015

OD1 LUMINAIRE TYPE OD1
NO SCALE

assemblage ARCHITECTS
7427 Elmwood Avenue, Middleton, Wisconsin 608.827.5047

 Henneman
Engineering Inc.

MADISON COLLEGE - TRUAX BUILDING CULINARY ADDITION AND RENOVATIONS

SPECIFICATION SHEET

lumenfacade™
STAND ALONE - PROJECTOR
WHITE & STATIC COLORS

Client: _____
Project name: _____
Order #: _____
Type: _____ Qty: _____

FEATURES AND BENEFITS

Physical:


- Low ripple content external aluminum housing
- Available in 1', 2', 3' or 4' sections
- Electrostatically applied polyester powder coat finish
- Machined aluminum end caps and silicone gaskets
- 304 stainless steel hardware
- Standard, straight leader cable output, bottom feed
- Clear tempered glass
- 30" x 10", 30" x 10", 30" x 10", 30" x 10" or 30" x 10" options
- IP60
- 800' rated
- Corrosion resistant option for marine environments
- Meets 302 AFGI C130.3 vibration standard for bridge applications

Performance:

- Minimum 1' or (10.7 kg) @ 120 feet (36.6m) distance (4000K, 4' and 10" x 60" opt; H-C version)
- CRI values: 85+ (2700K), 90+ (2000K), 90+ (4000K)
- Lumen maintenance: 120,000 hrs (L70 @ 25°C)
- Lumen measurements comply with IES TM-28 Handbook
- Resolution per foot or per fixture (see page 5)
- Operating temperatures: -25°C to 50°C (-13°F to 122°F)

Electrical:

- Line voltage suitable for 0-10V or 0-1V
- Phase & Delta in 1 value (1/16-2)
- Up to 64 feet with a single power lead (H-C version, non-dimming)
- DMX/R options require ADF842 standards for linear lighting on building facade
- Standard: 0R/3m cord
- 8.3W/ft (15.2W/ft H-C version)
- Dimming option: 0-10V, DMX, DALI, Lumenpulse, or Lumenpulse EcoSystem enabled



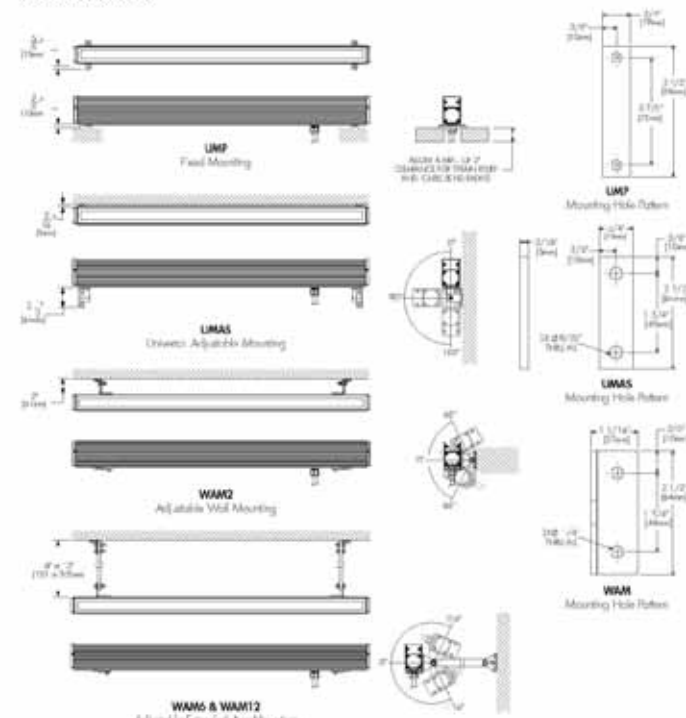
1/9 Lumenpulse reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.

lumenpulse
Sustainable architectural LED lighting systems

SPECIFICATION SHEET

lumenfacade™
STAND ALONE - PROJECTOR
WHITE & STATIC COLORS

MOUNTING OPTIONS



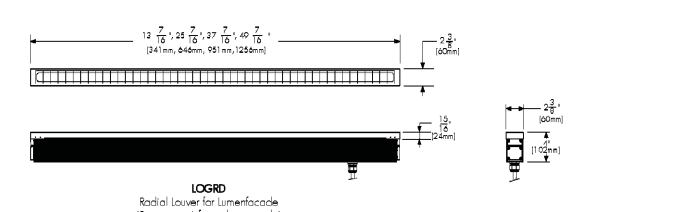
2/9 Lumenpulse reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.

lumenpulse
Sustainable architectural LED lighting systems

SPECIFICATION SHEET

lumenfacade™
STAND ALONE - PROJECTOR
WHITE & STATIC COLORS

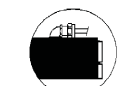
LOUVER ACCESSORY INSTALLATION DETAIL



3/9 Lumenpulse reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.

OPTION

A - 90° angle cord output top feed



4/9 Lumenpulse reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.

lumenpulse
Sustainable architectural LED lighting systems

SPECIFICATION SHEET

lumenfacade™
STAND ALONE - PROJECTOR
WHITE & STATIC COLORS

HOW TO ORDER

LOGP	Select:	Select:	Select:	Select:	Select:	Select:	Select:	Select:	Select:
Housing	Voltage	Length	Colors and color temperatures	Optic	Mounting Option	Finish	Control	Option	
1	2	3	4	5	6	7	8	9	
Housing:	LOGP AD842 - Lumenpulse™ Stand Alone Projector, 5W/ft, ADF842 compliant								
	LOGP 80 - Lumenpulse™ Stand Alone Projector, Regular Output, 8.3W/ft								
	LOGP HO - Lumenpulse™ Stand Alone Projector, High Output, 15.2W/ft								
Mounting Option:	LMP - Fixed Mounting (Suitable to use when 30V option is specified)								
	LMAS - Universal Adjustable Mounting (Suitable to use when 30V option is specified)								
	WAM2 - Adjustable Wall Mounting 2"								
	WAM12 - Adjustable Truss Mounting 12"								
Voltage:	100 - 100 volts	220 - 220 volts							
	120 - 120 volts	240 - 240 volts							
	208 - 208 volts	277 - 277 volts							
Length:	12 - 12 3/8 inches (340mm) (2 kg/4.4 lb)								
	24 - 25 3/8 inches (645mm) (3.7 kg/7.9 lb)								
	36 - 37 3/8 inches (945mm) (4.75 kg/10.5 lb)								
	48 - 49 3/8 inches (1245mm) (5.75 kg/12.6 lb)								
Colors and Color temperatures:	27K - 2700K								
	30K - 3000K								
	35K - 3500K								
	40K - 4000K								
	80 - Red								
	QR - Green								
	BL - Blue								
Optic:	10x10 - 10° x 10°								
	10x60 - 10° x 60°								
	30x60 - 30° x 60°								
	40x60 - 40° x 60°								
Control:	NO - No Dimming								
	0F - 0-10V Dimming								
	1S - Minimum dimming value								
	DM - 0-10V Dimming option								
	10S - minimum dimming value								
	DMX 8T - DMX Dimming option, resolution per foot								
	1S - minimum dimming value								
	DMX 1FX - DMX Dimming option, resolution per fixture								
	1S - minimum dimming value								
	DMX 1FX - DMX Dimming option								
	1S - minimum dimming value								
	ES - Lumenpulse EcoSystem Dimming								
	1S - minimum dimming value								
Option:	A - 90° angle cord output top feed								
	CR - Customizable Coding								
	3CV - 30 ANSI C136.21 Vandal on Rating								
	FCS - Available with LMP and LMAS mounting options only								

5/9 Lumenpulse reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.

lumenpulse
Sustainable architectural LED lighting systems

OW8 LUMINAIRE TYPE OW8
NO SCALE

MADISON COLLEGE - TRUAX BUILDING CULINARY ADDITION AND RENOVATIONS

Light building element for LED

Fast construction: Made from four separate aluminum extrusions, 3/4" wall thickness, mechanically fastened to a custom extruded lamp housing (not included) and a specialized compartment (not included). The casting is made from 6061-T6 aluminum.

Enclosure: One piece clear aluminum extruded housing (not included). Made from tempered glass, 3/4" thick, extends below the lamp enclosure to provide the light source. Lens is set into the lamp enclosure with a one piece clear lens housing, secured to housing with four 1/8" stainless steel screws. Fully gasketed using a one piece molded high temperature silicone gasket for weather tight seal. Reflects made from pure polished aluminum.

Electrical: A165 LED luminaires, 40,000 lumen output, 3000K color temperature, integral LED driver through 277V electronic LED driver 5-100W (3000K). Standard LED color temperature is 4000K with a 3000K. Available in 3000K or 3500K with 4000K or 5000K.

Adjuster base: The 4000B adjuster consists of a heavy galvanized steel assembly of 1/2" thick galvanized steel. Luminaires sit on top base and is secured by eight (8) stainless steel socket screws.

Finish: All BEGA standard finishes are powder coated with a clear anodized finish. The luminaire can be finished in the standard BEGA colors: Black (BK), White (WH), Bronze (BR), Silver (SL), or Clear (CL). Custom colors are available upon request.

UL listed: For US and Canadian standards, suitable for wet locations. Protection class: IP65.

Weight: 128 lbs.

Luminaire Lumenaires 120"

BEGA-US 1000 BEGA Way, Capistrano, CA 92613 (949)584-0532 FAX (949)586-8478 www.bega-us.com
© Copyright 2014 BEGA US, Inc.

Type:
BEGA Product:
Project:
Voltage:
Color:
Options:
Modified:

landscapeforms®

Concord
Supports Field 100 Series luminaire

Counter weight with 2000 lbs. counter weight
Concord luminaire

Outdoor use.
Warm white light supports ecology and human health.

Green Light Control
Engineered Aseptic™ optics eliminate wasted light and light pollution.

Long Life
Exceptional thermal management extends useful life.

Alcott
LED Professional Lighting

Alcott

Type 3
Structure: Housing and cabinet are cast aluminum, pole is aluminum extrusion.
Lamp: 35 Watt LED
TM21 L70 Life: 50,000 hours
Drive Current: 350mA
Optic: Proprietary Aseptic™ Optic
Lens: Clear
Power Supply: 100V-277V
LED Driver: 1 Channel TPO-0750200T
BLS Rating: 80,000
IP Rating: IP65
Weight: 170 lbs (complete assembly)

Type 5
Structure: Housing and cabinet are cast aluminum, pole is aluminum extrusion.
Lamp: 35 Watt LED
TM21 L70 Life: 50,000 hours
Drive Current: 350mA
Optic: Proprietary Aseptic™ Optic
Lens: Clear
Power Supply: 100V-277V
LED Driver: 1 Channel TPO-0750200T
BLS Rating: 80,000
IP Rating: IP65
Weight: 170 lbs (complete assembly)

Lighting facts

Light Output (lumens)	Wattage	Cost per Watt (CPW)
4000	35	0.00875
4000	47	0.00851

Lighting facts

Light Output (lumens)	Wattage	Cost per Watt (CPW)
4000	35	0.00875
4000	47	0.00851

Alcott Light Distribution and Spacing
Bechtel or exceeds the IESNA DG-9 standard for Park walkways, Open 150' walkways, and Residential walkways at 50' pole spacing. Alcott, at 50' pole spacing, also meets the "General Conditions" criteria where increased vertical luminaire levels are needed for safety by improving pedestrian recognition. Outside of North America, Alcott meets IESNA DG-9 standard for Residential parks at 50' pole spacing and City Center parks at 50'.

Concord
landscapeforms®

OP1 LUMINAIRE TYPE OP1 - ALTERNATE
NO SCALE

OP1 LUMINAIRE TYPE OP1 - BASE CAMPUS STANDARD
NO SCALE

MADISON COLLEGE - TRUAX BUILDING CULINARY ADDITION AND RENOVATIONS

ECOSENSE®

EcoSpec® Floodlight Bullet Mini

Features:

- Dimensions: 1.8" x 1.1" x 1.1"
- Integrated Driver - AC, Triac
- 1.5" Max. Cable Length
- Long Life (50,000 hrs)
- 5-year Warranty
- 2-year limited warranty
- Accessories & Drivers
- 360° Horizontal Rotation
- 135° Vertical Raising

Features:

The EcoSpec Floodlight Bullet Mini offers field adjustable optics of focus in a wide range of beam angle distributions to allow for simple optical design modifications without the need to replace the entire fixture. The integral driver connects directly to AC, low voltage power, and is dimmable through TRIAC dimming hardware. This hardware also has great flexibility with 135deg vertical aiming and 360deg horizontal rotation making it ideal for any application.

Specifications

PERFORMANCE	Correlated Color Temperature (K)	Lumen Output / Output Power	Efficiency (lm/w)
2700K	740 lm / 11.3W	60 lm/w	
3000K	800 lm / 11.3W	70 lm/w	
3500K	880 lm / 11.3W	77 lm/w	
4000K	920 lm / 11.3W	81 lm/w	

Electrical

Power Consumption	Power Factor	Operating Voltage	Operating / Storage Temperature
10.5W / 1.2W (typical, 120V Maximum)	0.95 / 0.92	120V / 277VAC, 220-240VAC, 277VAC (ETL, UL, CE, FCC)	-40°F to 120°F (-40°C to 50°C) Storage: -40°F to 130°F (-40°C to 50°C)

Physical

Dimensions	Weight	Color	Mounting	Beam Angle	Mounting
1.8" x 1.1" x 1.1" (45.7mm x 27.9mm x 27.9mm)	0.15 lbs (68g)	Black, White, Bronze	Surface Mount	135° (adjustable)	360° (adjustable)

ECOSENSE®

EcoSpec® Floodlight Bullet Mini

Ordering Information

MODEL	COLOR	VOLTAGE	FINISH	OPTIC
BUL-S (3000K)	27 - 2700K	120-4C - 100-120VAC*	BZ - Bronze	11 - 11° x 11°
BUL-W (3000K)	30 - 3000K	220-4C - 220-240VAC**	BK - Black	(Standard Beam Optic)
BUL-W (3500K)	35 - 3500K	277-4C - 277 VAC*	WH - White	
BUL-W (4000K)	40 - 4000K			

Example: BUL-S - 40 - 120-4C - BK - 11

Mounting / Wiring Notes:

- * 120VAC / 277VAC: 1/2" x 1/2" x 1/2" hole for mounting
- ** 220VAC: 1/2" x 1/2" x 1/2" hole for mounting

Accessories

Model	Price
90° Cap (Standard with some fixtures)	\$11.50
47° Cap (Standard with some fixtures)	\$11.50
47° Cap (Black)	\$11.50
47° Cap (White)	\$11.50

RoadView LED Series

RVS

Lamps

Luminaire Performance Data (Based 4000 CCT)

Model	Beam Angle	Beam Diameter (ft)	Beam Diameter (m)	Beam Area (sq ft)	Beam Area (sq m)	Beam Area (sq ft) / Lumens	Beam Area (sq m) / Lumens
100W-R2D4	30	10.0	3.05	78.5	7.25	0.78	0.72
100W-R2D6	36	12.0	3.66	113.1	10.50	1.13	1.05
100W-R2D8	42	14.0	4.27	153.9	14.37	1.54	1.43
100W-R2D10	48	16.0	4.88	201.1	18.59	2.01	1.86
100W-R2D12	54	18.0	5.49	254.3	23.57	2.54	2.36
100W-R2D15	63	21.0	6.40	346.2	32.07	3.46	3.21
100W-R2D18	72	24.0	7.32	470.1	43.43	4.70	4.34
100W-R2D24	90	30.0	9.14	706.9	65.03	7.07	6.50
100W-R2D30	108	36.0	10.97	975.8	90.25	9.76	9.03
100W-R2D36	126	42.0	12.80	1277.0	117.74	12.77	11.77

Optical systems / LED

- LE2 TYPE II / Asymmetrical distribution
- LE3 TYPE III / Asymmetrical distribution
- LE4 TYPE IV / Asymmetrical distribution

Voltage

120V (120-277)

220-240V (220-240)

Driver options**

- AST Driver pre-programmed with progressive lamp starting*
- CDMG Dynadimmer standard dimming program*
- CDMGP Dynadimmer custom dimming program*
- CLO Constant Light Output driver pre-programmed to achieve the same light intensity for the duration of the lifespan of the lamp*
- DALI Driver compatible with DALI control system*
- DMG Dimmable driver 0-10 volt
- OTL Over The Life Driver pre-programmed to signal the end of lamp life*
- OVE Dynadimmer override function for use with motion detector or other switching device

Luminaire options

- API ARGENTINA vintage label
- BL Bubble level
- OSLJW Motion detector (requires DMG or CDMG)
- PHS Photoelectric cell, twilight type, includes receptacle
- PHXL* Photoelectric Cell, Twilight Type, "Full ON", extended life
- 10-year limited warranty from supplier
- RC Receptacle for a lock-out photocell or starting cap
- SR Spring relief

Luminaire accessory

- SPC Star/Sun or Photo-cell Control
- * Luminaire option RC required with the accessory

Finish options

GY Grey	BR Bronze
WH White	BK Black

Additional colors are available. Consult factory for complete specifications.

OL1 LUMINAIRE TYPE OL1
NO SCALE

OA1 LUMINAIRE TYPE OA1
NO SCALE