URBAN DESIGN COMMISSION APPLICATION CITY OF MADISON

This form may also be completed online at:
http://www.cityofmadison.com/planning/documents/UDCapplication.pdf

215 Martin Luther King Jr. Blvd; Room LL-100
PO Box 2985; Madison, Wisconsin 53701-2985
Phone: 608.266.4635 | Facsimile: 608.267.8739

Please complete all sections of the application, including the desired meeting date and the type of action requested.

Date Submitted: 11/4/2015	☐ **Informational Presentation**
UDC Meeting Date: 11/18/2015	☒ **Initial Approval**
Combined Schedule Plan Commission Date (if applicable):	☒ **Final Approval**

1. Project Address: 2999 and 3201 Anderson Street, Madison WI, 53704
Project Title (if any): Irwin A. & Robert D. Goodman Sports Complex at Madison College

2. This is an application for (Check all that apply to this UDC application):

☐ **New Development** ☒ **Alteration to an Existing or Previously-Approved Development**

A. Project Type:

☐ **Project in an Urban Design District*** (public hearing-$300 fee)
☐ **Project in the Downtown Core District (DC) or Urban Mixed-Use District (UMX)** ($150 fee, Minor Exterior Alterations)
☒ **Suburban Employment Center (SEC) or Campus Institutional District (CI) or Employment Campus District (EC)**
☐ **Planned Development (PD)**
  ☐ **General Development Plan (GDP)**
  ☐ **Specific Implementation Plan (SIP)**
☐ **Planned Multi-Use Site or Planned Residential Complex**

B. Signage:

☐ **Comprehensive Design Review*** (public hearing-$300 fee) ☐ **Street Graphics Variance*** (public hearing-$300 fee)
☐ **Signage Exception(s) in an Urban Design District** (public hearing-$300 fee)

C. Other:

☐ **Please specify:**

3. Applicant, Agent & Property Owner Information:

Applicant Name: Michael Stark
Company: Madison College
Street Address: 1701 Wright Street
City/State: Madison, WI Zip: 53704-2599
Telephone: (608) 246-6737 Fax: (608) 246-6331
Email: mmstark@madisoncollege.edu

Project Contact Person: Jason Blome
Company: RDG Planning & Design
Street Address: 301 Grand Avenue
City/State: Des Moines, IA Zip: 50309
Telephone: (515) 288-3141 Fax: ( )
Email: jblome@rdgusa.com

Project Owner (if not applicant):
Street Address:
City/State: Zip:
Telephone: ( ) Fax: ( )
Email:

4. Applicant Declarations:

A. Prior to submitting this application, the applicant is required to discuss the proposed project with Urban Design Commission staff. This application was discussed with Heather Stouder/Kevin Firchow (name of staff person) on 7/16/2015 (date of meeting).

B. The applicant attests that all required materials are included in this submittal and understands that if any required information is not provided by the application deadline, the application will not be placed on an Urban Design Commission agenda for consideration.

Name of Applicant Michael Stark
Relationship to Property Director of Facility Services
Authorized Signature
Date 11/11/2015

November 4, 2015

Urban Design Commission
City of Madison
215 Martin Luther King Jr. Blvd; Room LL–100
PO Box 2985
Madison, Wisconsin 53701–2985

LAND USE – UDC INITIAL/FINAL; IRWIN A. & ROBERT D. GOODMAN SPORTS COMPLEX AT MADISON COLLEGE

Urban Design Commission,

We are writing to request the Urban Design Commission initiate the initial and final review process for the Submittal of the Irwin A. & Robert D. Goodman Sports Complex at Madison College. We have included the following items with this submittal:

1. One (1) completed copy of the Land Use Application.
2. Printed plan sets as per the Land Use Application.
3. Letter of Intent.
4. One (1) CD with pdfs of plan set.
5. Filing fee.

A narrative of the project is outlined below.

The Irwin A. & Robert D. Goodman Sports Complex at Madison College will include removal and replacement of the existing soccer pitches and softball diamond with a new soccer pitch and softball diamond. The new soccer pitch and softball diamond will be synthetic turf and will include new support buildings. The soccer pitch will have a new storage building with a press box above. The softball diamond will have two dugouts with a team room, press box, coach's office, training room, concessions, restrooms, mechanical room and storage rooms. New seating will be provided at soccer and softball. A ticket building will be located at the main entry leading to an entry plaza that shares space between the softball and soccer venues.

The improvements will comply with nearby wetland buffers, the 100 year floodplain, grading setbacks and will meet stormwater requirements.

Please feel free to contact me if additional information is required or if there are any questions regarding this submittal.

Sincerely,

RDG Planning & Design

Jason T. Blome

Jason Blome, PLA, ASLA, LEED AP
cc: Michael Stark, Madison College
Justin Frahm, JSD

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RDG IA Inc

November 4, 2015

LETTER OF INTENT
LAND USE – UDC INITIAL/FINAL; IRWIN A. & ROBERT D. GOODMAN SPORTS COMPLEX AT MADISON COLLEGE

- Project Team:
  - Landscape Architect, Architect, MEP – RDG Planning and Design
  - Civil – JSD Professional Services, Inc.
  - Structural – Raker Rhodes Engineering
- Existing Conditions:
  - The existing conditions of the site include two natural turf soccer pitches and one natural turf softball diamond. The softball diamond has two existing wooden dugouts with a small wooden storage building. Existing utilities include sanitary, geothermal, electrical, fiber optic, gas and storm. The site is relatively flat and sits adjacent to wetland areas to the south, a parking lot to the northeast, Anderson Street to the north, the golf course to the west and the Dane County Regional Airport's runways to the northwest.
- Project Schedule:
  - Finalize Construction Documents – February, 2016
  - Bidding – March, 2016
  - Construction – April, 2016 – December 2016
- Proposed Uses:
  - Synthetic Turf Soccer Pitch: 93,750 sf
  - Synthetic Turf Softball Diamond: 50,250 sf
  - Entry Plaza: 5,000 sf
- Hours of Operation:
  - 8:00 am – 10:00 pm.
- Building Square Footage:
  - Softball Building: 3,930 sf
  - Visitor's Dugout: 390 sf
  - Soccer Storage Building (Level 1): 740 sf
  - Soccer Press Box (Level 2): 215 sf
  - Ticket Building: 80 sf
- Number of Dwelling Units:
  - Not Applicable.
- Auto and Bike Parking Stalls:
  - 6 bike racks will be located northeast of softball.
  - The existing parking lot has 304 stalls. 34 parking stalls will be removed. 36 parking stalls are included in a bid alternate.
- Lot Coverage & Usable Open Space Calculations:
  - Approximate impacted site area: 8 acres
  - Approximate usable open space: 5.7 acres
- Value of Land:
  - Not Applicable.
- Estimated Project Cost:
  - $5,000,000.
- Number of Construction & Full–Time Equivalent Jobs Created:
  - Undetermined.
- Public Subsidy Requested:
  - None.

Madison Area Technical College
Irwin A. & Robert D. Goodman Sports Complex at Madison College
1701 Wright Street, Madison WI, 53704

LAND USE - UDC INITIAL/FINAL SUBMITTAL

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PROJECT NUMBER: **2014.414.02**

DATE: **11/4/2015**

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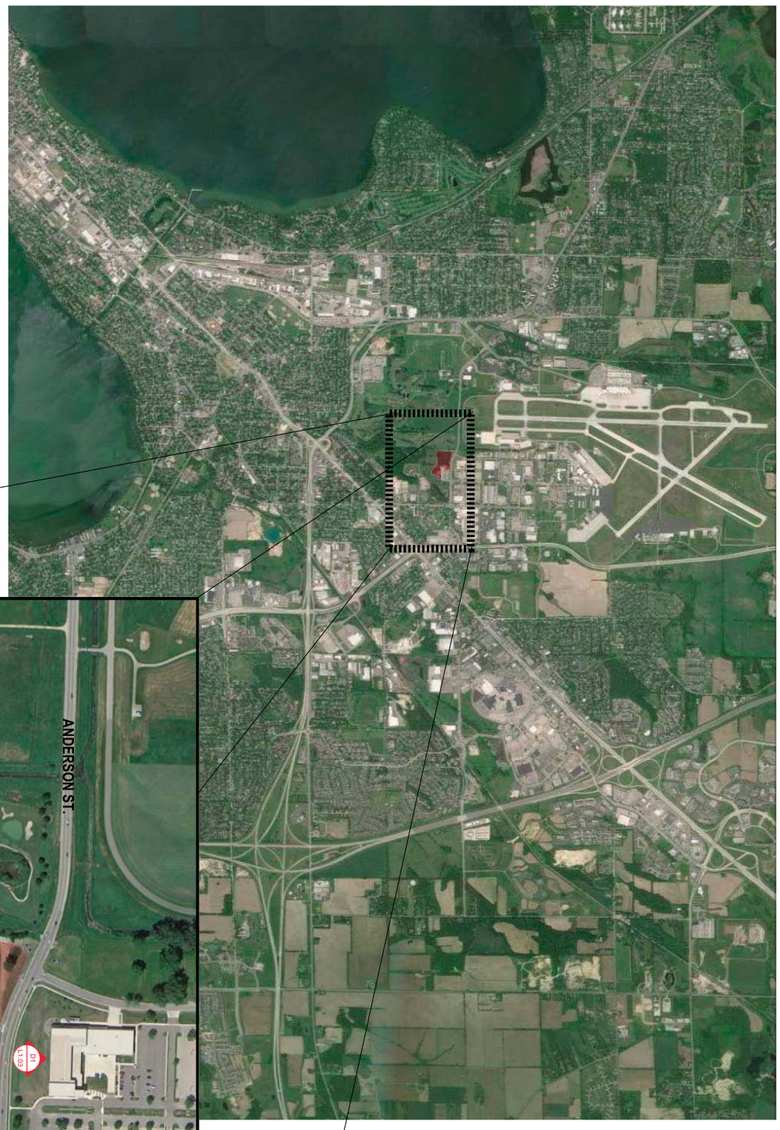

Irwin A. & Robert D. Goodman Sports Complex at Madison College

LAND USE - UDC INITIAL/FINAL SUBMITTAL

SITE LOCATOR MAP

G01.02

RDG Planning & Design
Irwin A. & Robert D. Goodman Sports Complex at Madison College

PROJECT NO. 2014-0142
ISSUE DATE 11/06/2015

DATE	DESCRIPTION

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RDg PLANNING ● DESIGN

D1: VIEW LOOKING NORTHWEST AT THE EXISTING SOCCER PITCH

C1: VIEW LOOKING EAST AT THE EXISTING SOFTBALL DIAMOND

A1: VIEW LOOKING WEST AT THE EXISTING SOFTBALL DIAMOND AND PARKING LOT

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

KEY PLAN

REV	DATE	DESCRIPTION

ISSUED: 11/4/2015

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EXISTING SITE PHOTOS

G01.03

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RDG PLANNING • DESIGN

D1: VIEW LOOKING NORTH FROM THE EXISTING SOCCER PITCH TO THE PROTECTIVE SERVICES BUILDING

C1: VIEW LOOKING EAST FROM WRIGHT STREET TO THE TRAUX BUILDING/MITBY THEATER/REDSTEN GYMNASIUM

A1: VIEW LOOKING WEST FROM WRIGHT STREET TO HEALTH EDUCATION BUILDING

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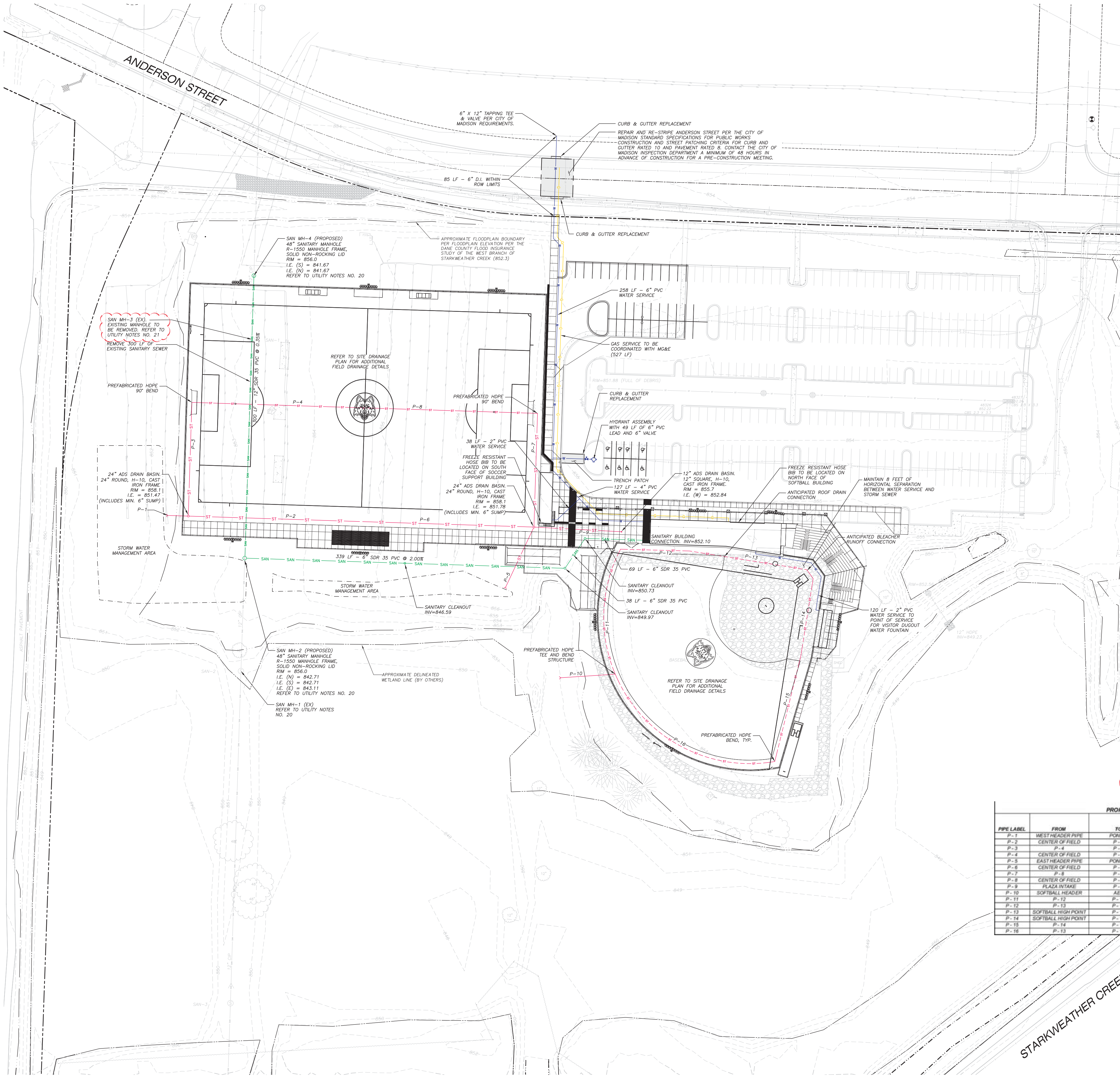
SITE BUILDING CONTEXT PHOTOS

G01.04



LEGEND (PROPOSED)

- PROPERTY LINE
- EASEMENT LINE
- STORM SEWER (SOLID)
- STORM SEWER (PERFORATED)
- SANITARY SEWER
- WATER MAIN
- GAS SERVICE (DESIGN BY UTILITY)
- FLOODPLAIN LIMITS
- WETLAND LIMITS
- STORM WATER MANAGEMENT AREA
- TRENCH PATCH LIMITS
- ASPHALT PAVEMENT

GENERAL NOTES

1. REFER TO THE EXISTING CONDITIONS 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 SHALL BE 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. 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.

UTILITY NOTES

1. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD.
2. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
3. LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
4. ALL CONSTRUCTION SIGNING TO BE IN ACCORDANCE WITH THE CITY OF MADISON AND WISCONSIN DEPARTMENT OF TRANSPORTATION REQUIREMENTS.
5. THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVER NIGHT AS REQUIRED.
6. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET ORDINANCES AND REQUIREMENTS OF THE MUNICIPALITY AND WISDOT, WDCOMM, AND WDNR.
7. 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.
   - OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
   - VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
   - NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS.
   - NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
8. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
9. THE PRIME CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
10. 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.
11. CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF IMPROVEMENTS.
12. CONTRACTOR SHALL NOTIFY THE CITY OF MADISON PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES.
13. ALL PRIVATE STORM BUILDING PIPE AND TUBING SHALL CONFORM TO S&B 384.30, TABLE 384.30-6.
14. WATER SERVICE SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION. CONTRACTOR TO FIELD VERIFY LOCATION AND SIZE. REPORT DISCREPANCIES TO ENGINEER PRIOR TO CONSTRUCTION. CONSTRUCTION TO BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION PART VII. CONTACT CITY OF MADISON DEPARTMENT OF PUBLIC WORKS 48 HOURS PRIOR TO CONSTRUCTION.
15. ALL WATER MAIN AND ASSOCIATED FITTINGS SHALL MEET THE REQUIREMENTS OUTLINED WITHIN ARTICLE 702 WITHIN THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
16. ALL PRIVATE SANITARY SEWER BUILDING PIPE AND TUBING SHALL CONFORM TO S&B 384.30, TABLE 384.30-6.
17. GREASE INTERCEPTOR SHOWN FOR RESTAURANT A AND RESTAURANT B SHALL BE 3,500 GALLON GREASE INTERCEPTOR BY CREST PRECAST, INC., MODEL 3500-G-2.
18. DEWATERING, IF APPLICABLE, SHALL BE CONDUCTED PER WDNR STORM WATER MANAGEMENT TECHNICAL STANDARD 1061.
19. ALL WORK WITHIN THE RIGHT-OF-WAY SHALL BE INSTALLED PER CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. PRE-CONSTRUCTION MEETING WITH THE CITY OF MADISON IS REQUIRED PRIOR TO INSTALLATION.
20. SANITARY SEWER REPLACEMENT ANTICIPATED CONSTRUCTION SEQUENCE:
   - 20.1. CONSTRUCT MH-4 AROUND EXISTING 12" SANITARY SEWER.
   - 20.2. INSTALL EQUIPMENT TO BYPASS PUMP FROM MH-4 TO MH-1 (EX) AND PLUG OUTLET TO MH-4 WHEN PUMP SYSTEM IS IN OPERATION
   - 20.3. CONSTRUCT MH-2 AROUND EXISTING 12" SANITARY SEWER AND BEGIN REMOVAL AND REPLACEMENT OF 12" SANITARY SEWER FROM MH-2 TO MH-4 (EX).
   - 20.4. TEST SANITARY SEWER FROM MH-2 TO MH-4 (EX).
   - 20.5. REMOVE PLUG AND BYPASS PUMPING SYSTEM.

   THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING AND OPERATING THE BYPASS SYSTEM DURING THE REMOVAL AND REPLACEMENT OF THE SANITARY SEWER. THE PUMPING SYSTEM SHALL FUNCTION 24 HOURS/DAY. THE CONTRACTOR SHALL HAVE SOMEONE ON SITE OR HAVE A CONTROL SYSTEM AND NOTIFICATION SYSTEM THAT HAS THE ABILITY TO PROVIDE AN OPERATOR ONSITE 30 MINUTES AFTER THE FAILING OF PUMP SYSTEM.
21. CONTRACTOR TO PROVIDE PRICING FOR ALTERNATIVE SANITARY SEWER OPTION THAT INCLUDES BURYING SAN MH-3 UNDER SYNTHETIC TURF SYSTEM IN LIEU OF PROPOSED PIPE AND MANHOLE INSTALLATION.

PROPOSED STORM SEWER PIPE SCHEDULE

PIPE LABEL	FROM	TO	LENGTH (FT)	INVERT ELEVATION (FT)	DISCHARGE ELEVATION (FT)	SLOPE (%)	PIPE SIZE & TYPE
P-1	WEST HEADER PIPE	POND A	22	851.97	851.86	0.50%	12" HDPE
P-2	CENTER OF FIELD	P-1	181	852.87	851.96	0.50%	10" HDPE
P-3	P-4	P-1	240	853.16	851.96	0.50%	10" HDPE
P-4	CENTER OF FIELD	P-3	181	854.17	853.26	0.50%	10" HDPE
P-5	EAST HEADER PIPE	POND B	70	852.28	852.00	0.40%	12" HDPE
P-6	CENTER OF FIELD	P-5	181	853.29	852.38	0.50%	10" HDPE
P-7	P-8	P-5	240	853.34	852.38	0.40%	10" HDPE
P-8	CENTER OF FIELD	P-7	181	854.16	853.44	0.40%	10" HDPE
P-9	PLAZA INTAKE	P-5	93	852.84	852.38	0.50%	6" HDPE
P-10	SOFTBALL HEADER	AES	58	850.73	850.50	0.40%	12" HDPE
P-11	P-12	P-10	137	851.28	850.73	0.40%	10" HDPE
P-12	P-13	P-11	73	851.57	851.28	0.40%	10" HDPE
P-13	SOFTBALL HIGH POINT	P-12	137	852.11	851.57	0.40%	10" HDPE
P-14	SOFTBALL HIGH POINT	P-15	83	852.35	852.02	0.40%	10" HDPE
P-15	P-14	P-16	116	852.02	851.56	0.40%	10" HDPE
P-16	P-13	P-10	207	851.56	850.73	0.40%	10" HDPE

north

SCALE IN FEET
40' 0 40'

LAND USE - UDC INITIAL/FINAL SUBMITTAL

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Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

KEY PLAN

REV	DATE	DESCRIPTION

ISSUED: 11/4/2015

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SITE UTILITY PLAN

C2.01

REMOVE EXISTING GRAVEL/OLD ASPHALT PATH

CONSTRUCTION ACCESS GATE

CONSTRUCTION FENCING, 6' CHAIN LINK

CONSTRUCTION STAGING & LAYDOWN SPACE

REMOVE ACC, SEE CIVIL

ANDERSON STREET

EXISTING GEOTHERMAL, PROTECT FROM DAMAGE

RELOCATE LIGHT w/ ACCEPTANCE OF BID ALT. 1, SEE ELECTRICAL

REMOVE PCC WALK, BID ALT. 1

CONSTRUCTION FENCING, 6' CHAIN LINK

EXISTING SANITARY MAHOLE, SEE CIVIL SHEETS FOR RELOCATION

REMOVE ACC, BID ALT. 1

REMOVE ACC, BID ALT. 1
CONSTRUCTION FENCING, 6' CHAIN LINK w/ ACCEPTANCE OF BID ALT. 1

EXISTING PARKING

REMOVE PCC PAD

REMOVE SCOREBOARD, FLAGPOLE & FOOTINGS

REMOVE PCC PAD

REMOVE PCC PAD

REMOVE (3) TREES IN WEST SIDEWALK
REMOVE (10) BOLLARDS IN WEST SIDEWALK
RELOCATE (1) LIGHT POLE IN WEST SIDEWALK

REMOVE PARKING STALL PAINT BETWEEN THESE 2 ISLANDS

REMOVE ACC PARKING STALLS

REMOVE TREE

REMOVE TREE

REMOVE PCC SIDEWALK

REMOVE BIKE RACKS

REMOVE DUGOUT

RELOCATE EXISTING BLEACHERS TO THE NEW SOCCER PITCH

REMOVE STORM INTAKES AND STORM LINES

REMOVE ACC

REMOVE BACKSTOP

75' WETLAND BUFFER

30' GRADING SETBACK

100 YEAR FLOODPLAIN

WETLAND LIMITS

REMOVE CHAIN LINK FENCING

REMOVE DUGOUT

REMOVE BUILDING

REMOVE AGGREGATE INFIELD & WARNING TRACK

EXISTING WETLAND

REMOVE BATTING CAGE

REMOVE SCOREBOARD, FLAGPOLE & FOOTINGS

EXISTING WETLAND

0' 15' 30' 60'

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

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PROJECT NO: 2014.414.02

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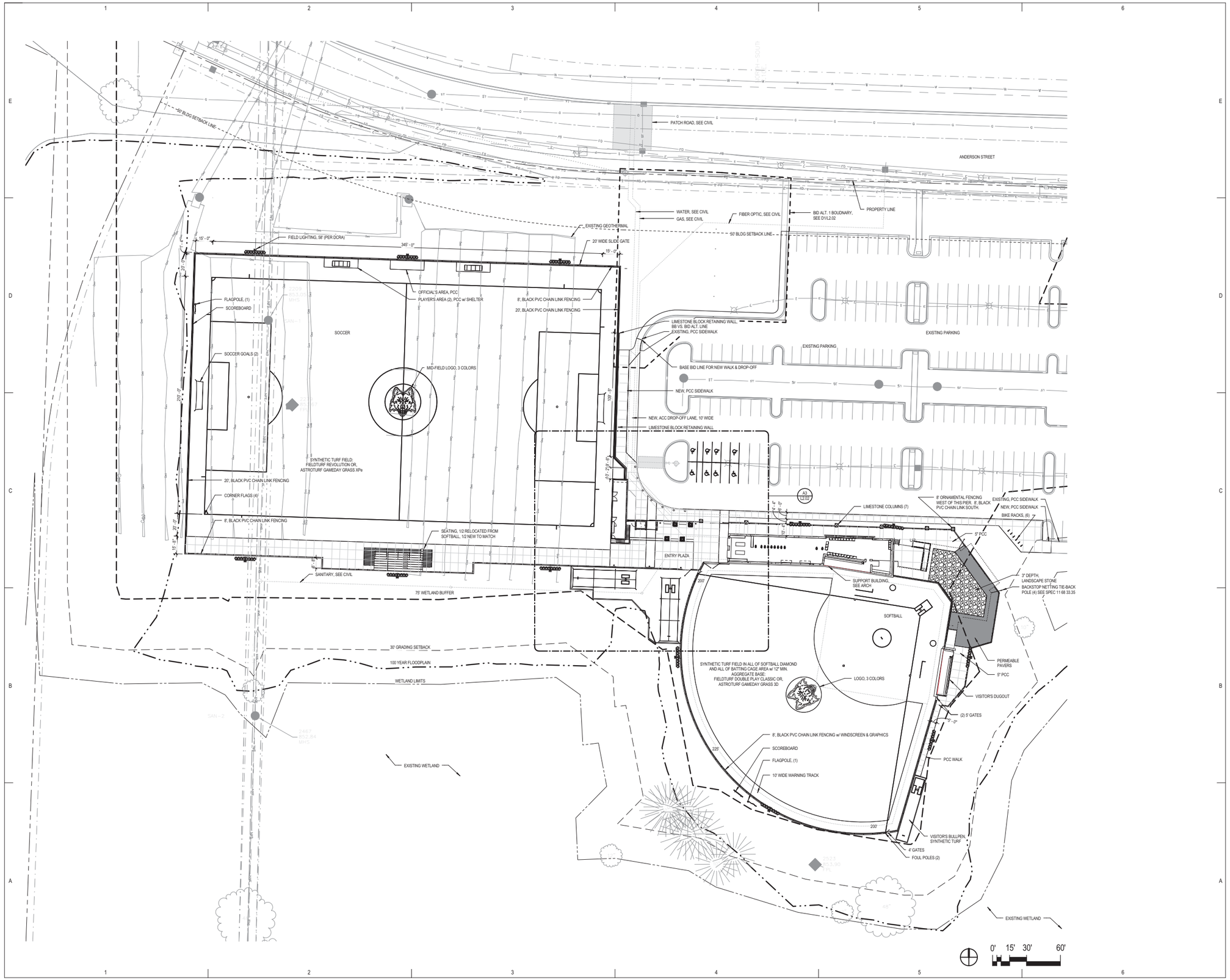
SITE PREPARATION PLAN

L1.01



LAND USE - UDC INITIAL/FINAL SUBMITTAL

RDg PLANNING • DESIGN

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Des Moines, Iowa 50309
Contact: Ryan Ferry
515-280-5631

LANDSCAPE ARCHITECT
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Contact: Ryan Ferry
515-280-5631

STRUCTURAL
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Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

KEY PLAN

REV	DATE	DESCRIPTION

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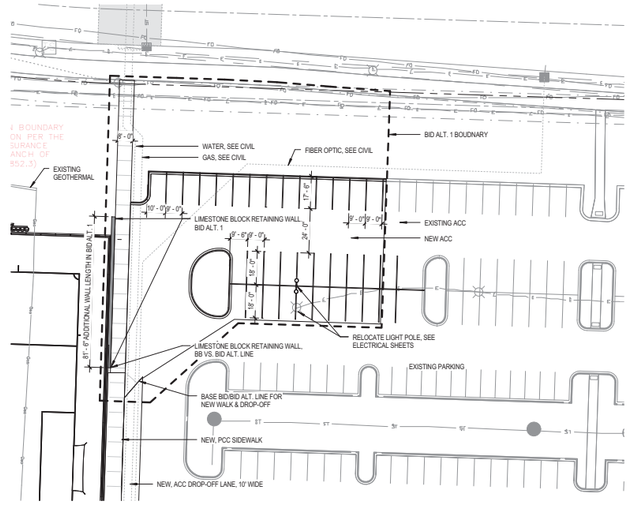
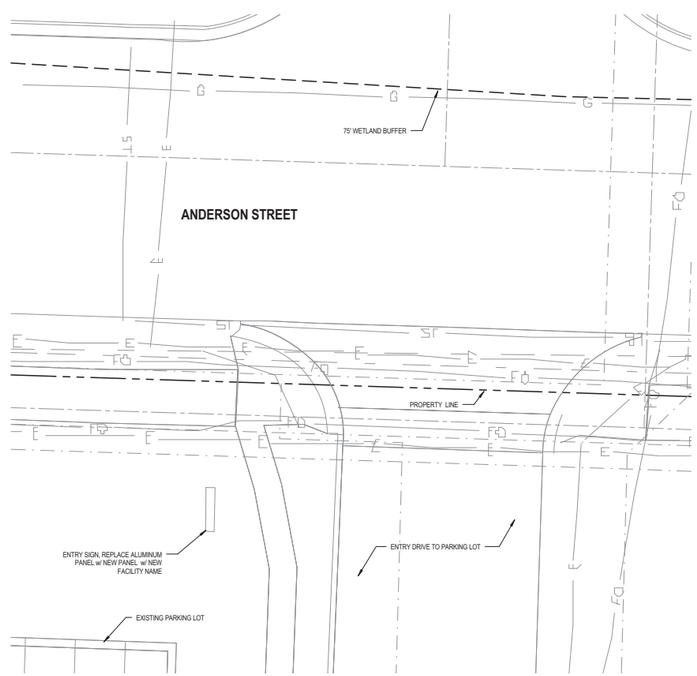
SITE LAYOUT PLAN

L2.01

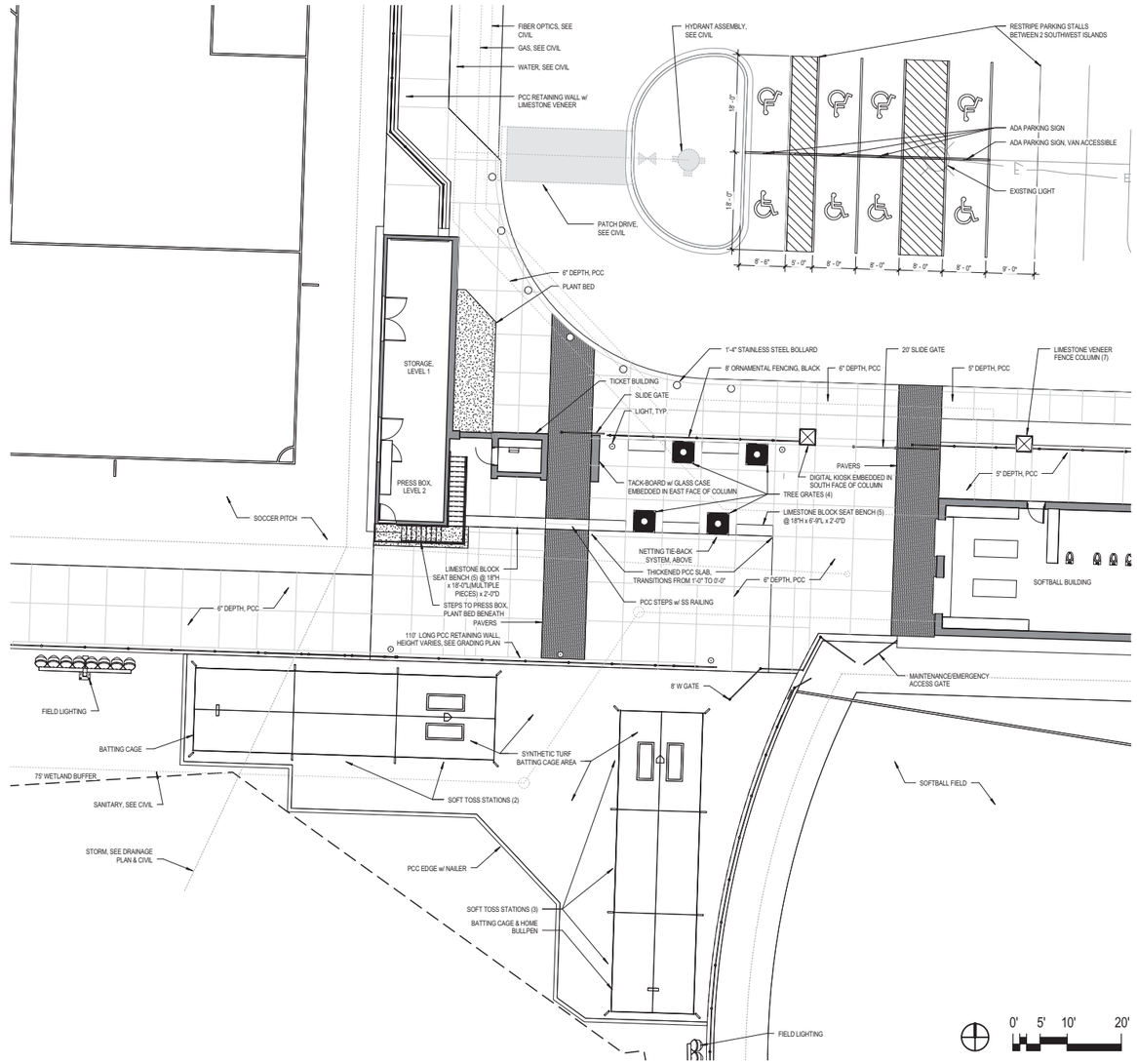


D1 SITE PLAN - PARKING LOT BID ALTERNATE
1" = 30'-0"

REPLACE UPPER PORTION OF SIGN W/ NEW THAT INCLUDES NEW FACILITY NAME



A1 PLAN - ENTRY SIGN
1" = 10'-0"



A3 PLAZA ENLARGEMENT
1" = 10'-0"

LAND USE - UDC INITIAL/FINAL SUBMITTAL

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Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

KEY PLAN

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SITE LAYOUT PLAN - PLAZA ENLARGEMENT & BID ALT. 1

L2.02

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

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SITE LAYOUT PLAN RENDERING

L2.03

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Jim Dolan, PE
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LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

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KEY PLAN

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SITE GRADING PLAN

L3.01

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Contact: Ryan Kay
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608-845-5235

A3 GRADING PLAN ENLARGEMENT
1" = 10'-0"

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

KEY PLAN

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GRADING PLAN ENLARGEMENT

L3.02

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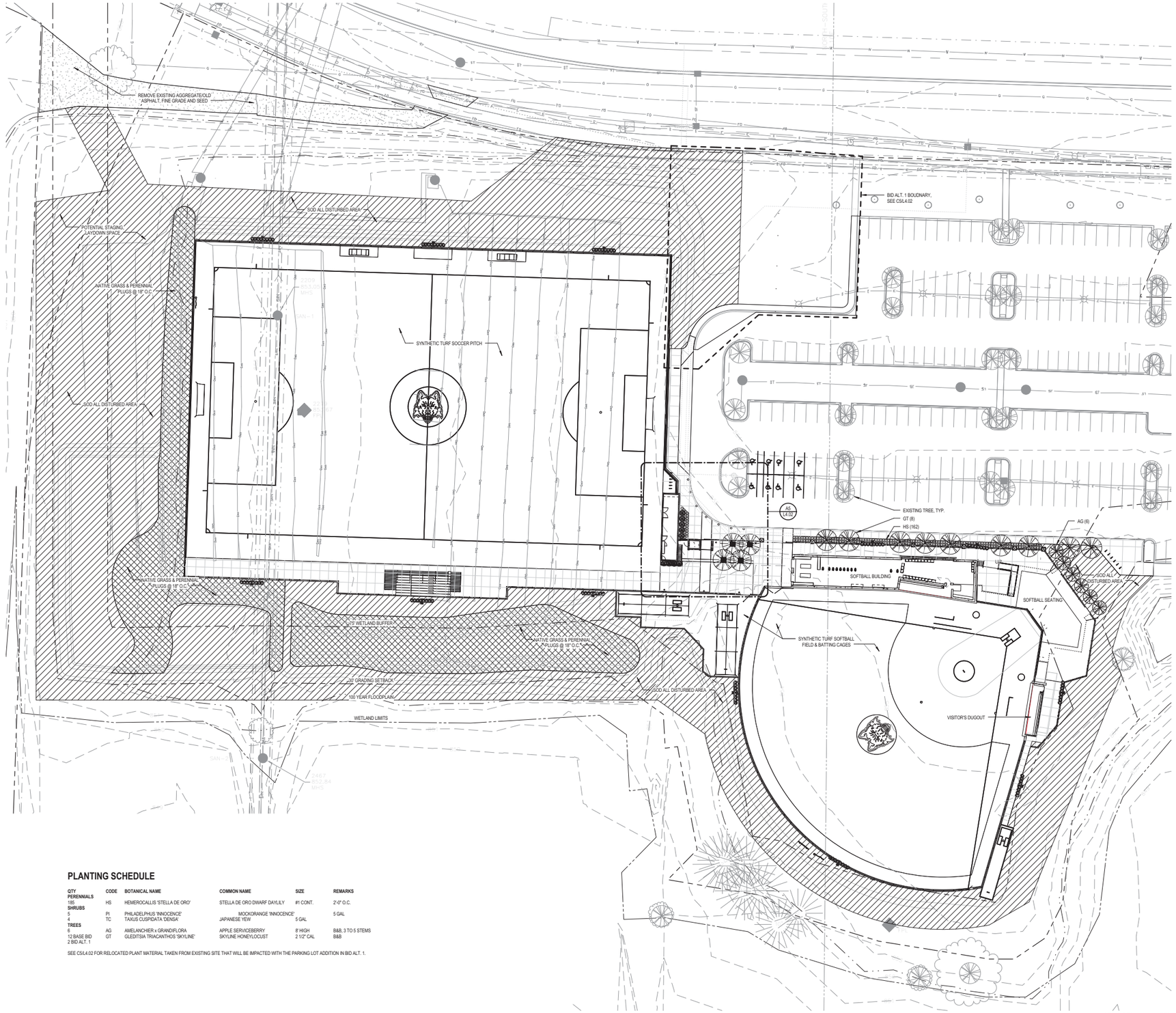

PLANTING SCHEDULE

QTY	CODE	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
PERENNIALS					
180	HS	HEMEROCALLIS 'STELLA DE ORO'	STELLA DE ORO DWARF DAYLILY	#1 CONT.	2'-0" O.C.
SHRUBS					
5	PI	PHILADELPHUS 'INNOCENCE'	MOCKORANGE 'INNOCENCE'		5 GAL
4	TC	TAXUS CUSPIDATA 'DENSA'	JAPANESE YEW	5 GAL	
TREES					
6	AG	AMELANCHIER x GRANDIFLORA	APPLE SERVICEBERRY	8' HIGH	B&B, 3 TO 5 STEMS
12 BASE BID	GT	GLEDITSIA TRIACANTHOS 'SKYLINE'	SKYLINE HONEYLOCUST	2 1/2" CAL	B&B
2 BID ALT. 1					

SEE C5/L4.02 FOR RELOCATED PLANT MATERIAL TAKEN FROM EXISTING SITE THAT WILL BE IMPACTED WITH THE PARKING LOT ADDITION IN BID ALT. 1.

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

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608-845-5235

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SITE PLANTING PLAN

L4.01

C5 PLANTING PLAN - BID ALTERNATE 1
1" = 30'-0"

A5 PLANTING PLAN ENLARGEMENT
1" = 10'-0"

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

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Madison Area Technical College

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PLANTING PLAN ENLARGEMENT & BID ALT

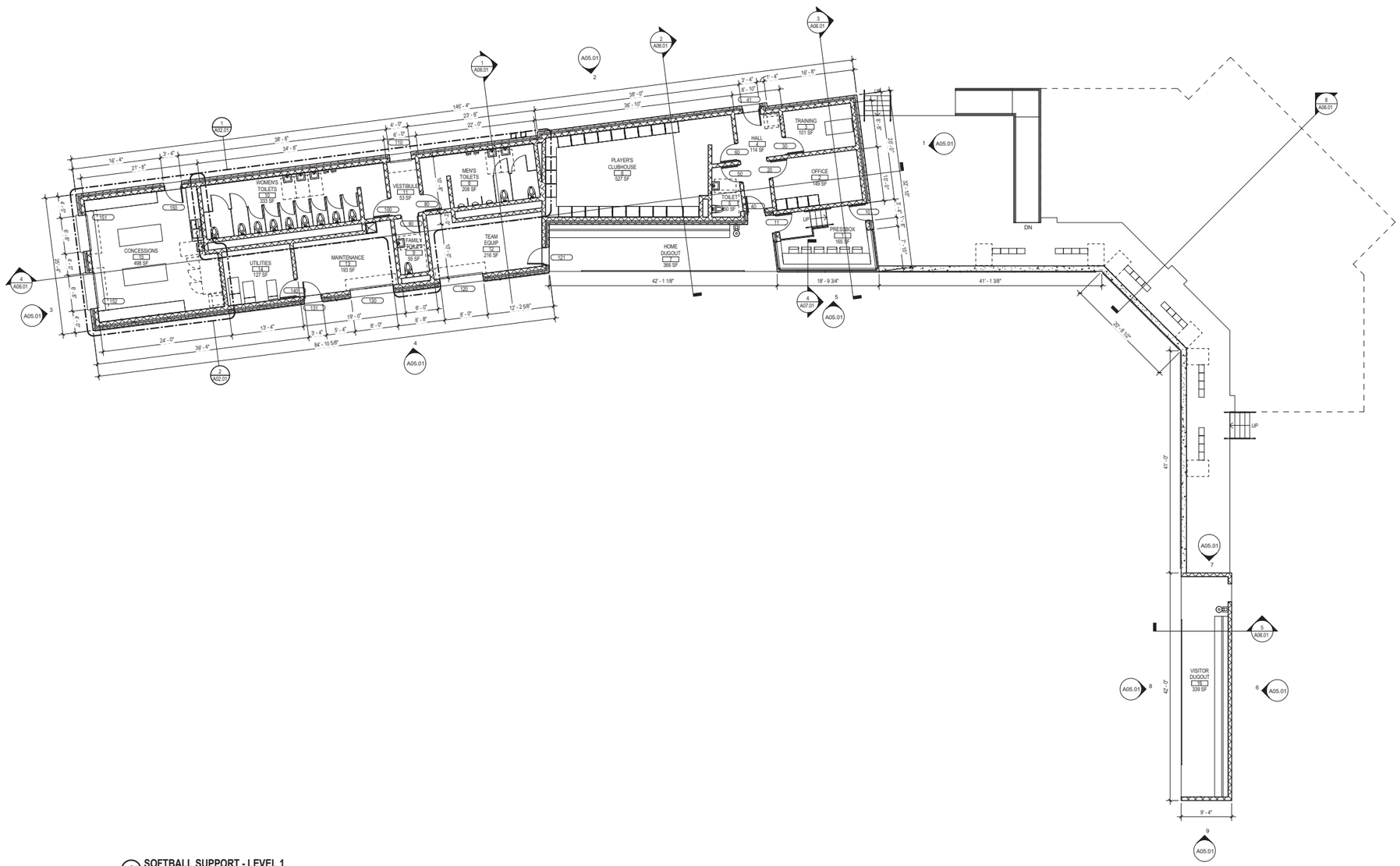
L4.02

DOOR SCHEDULE

MARK	DOOR WIDTH	DOOR HEIGHT	DOOR TYPE	DOOR MAT'L	FRAME TYPE	FRAME MAT'L	FRAME HEAD	FIRE RATING	DETAILS HEAD	DETAILS JAMB	DETAILS SILL	HDWR GROUP	COMMENTS
10	3' - 0"	6' - 10"	F		1		2"						
11	3' - 0"	6' - 10"	F		1		2"						
20	3' - 0"	7' - 0"	F		1		4"						
30	3' - 0"	7' - 0"	F		1		4"						
40	3' - 0"	6' - 10"	F		1		2"						
41	3' - 0"	6' - 10"	F		1		2"						
50	3' - 0"	7' - 0"	F		1		4"						
60	3' - 0"	7' - 0"	F		1		4"						
80	3' - 0"	7' - 0"	F		1		4"						
90	3' - 0"	7' - 0"	F		1		4"						
100	3' - 0"	7' - 0"	F		1		4"						
110	4' - 0"	7' - 0"	COILING										
120	8' - 0"	7' - 8"	COILING										
121	3' - 0"	6' - 10"	F		1		2"						
130	8' - 0"	7' - 8"	COILING										
131	3' - 0"	6' - 10"	F		1		2"						
140	3' - 0"	7' - 0"	F		1		4"						
150	3' - 0"	6' - 10"	F		1		2"						
151	6' - 8"	4' - 0"	COILING										
152	6' - 8"	4' - 0"	COILING										
170	3' - 0"	7' - 0"	F		1		4"						
180	8' - 0"	7' - 0"	F PAIR		1		4"						
181	8' - 0"	7' - 0"	F PAIR		1		4"						
182	10' - 8"	9' - 4"	COILING										
190	3' - 0"	7' - 0"	F		1		2"						

ROOM SCHEDULE

NUMBER	ROOM NAME	FLOOR FINISH	NORTH WALL FINISH	EAST WALL FINISH	SOUTH WALL FINISH	WEST WALL FINISH	NOTES
1	PRESSBOX	SL CONC					
2	OFFICE	CPT					
3	TRAINING	CPT					
4	HALL	RAF					
5	TOILET	SL CONC					
6	PLAYER'S CLUBHOUSE	RAF					
7	HOME DUGOUT	RAF					
8	MEN'S TOILETS	SL CONC					
9	FAMILY TOILET	SL CONC					
10	WOMEN'S TOILETS	SL CONC					
11	VESTIBULE	SL CONC					
12	TEAM EQUIP	SL CONC					
13	MAINTENANCE	SL CONC					
14	UTILITIES	SL CONC					
15	CONCESSIONS	SL CONC					
16	VISITOR DUGOUT	RAF					
17	TICKETS	SL CONC					
18	STORAGE	SL CONC					
19	SOCCER PRESSBOX	CPT					



1 SOFTBALL SUPPORT - LEVEL 1
1/8" = 1'-0"

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

KEY PLAN

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FLOOR PLAN - SOFTBALL SUPPORT BLDG

A01.01

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SCI Engineering & Design
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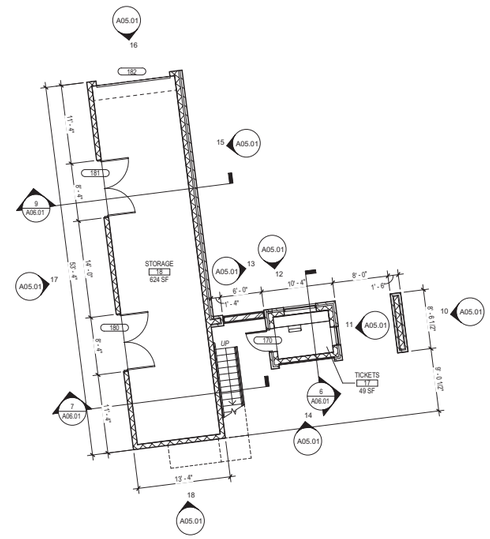
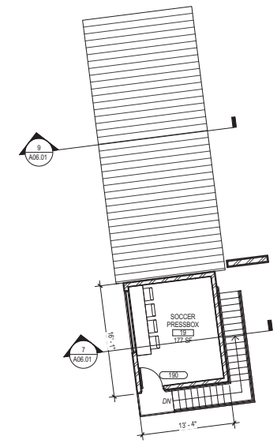
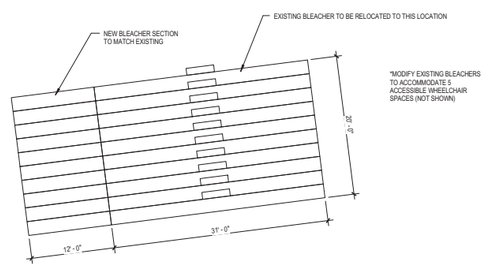


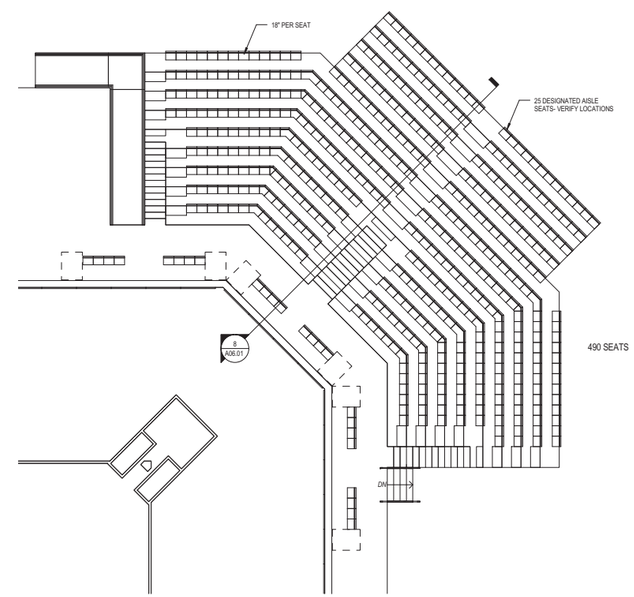
1 SOCCER SUPPORT - LEVEL 1
1/8" = 1'-0"



2 SOCCER SUPPORT - LEVEL 2
1/8" = 1'-0"



3 SOCCER BLEACHER PLAN
1/8" = 1'-0"



4 GRANDSTAND PLAN
1/8" = 1'-0"

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

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Madison Area Technical College

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KEY PLAN

REV	DATE	DESCRIPTION

ISSUED: 11/4/2015

PROJECT NO: 2014.414.02

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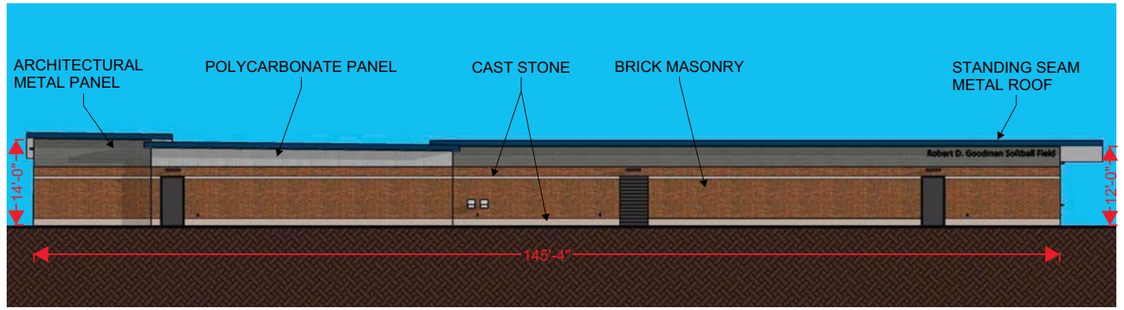
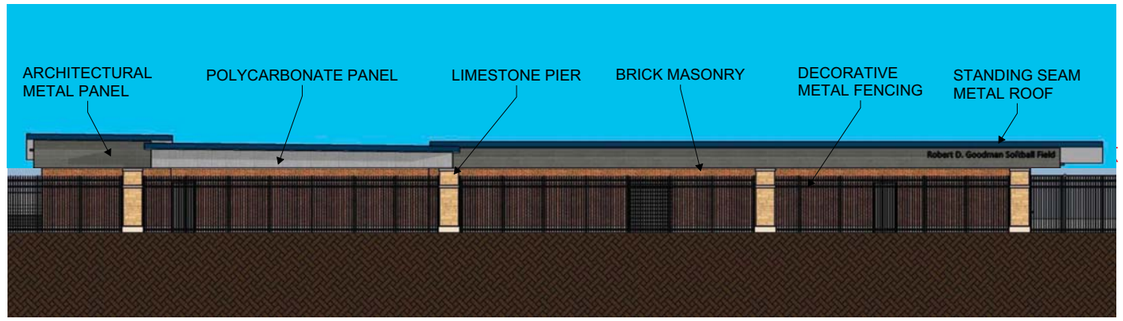
FLOOR PLAN - SOCCER SUPPORT BLDG

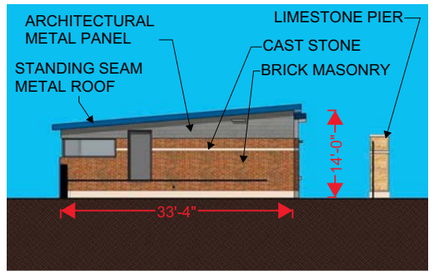
A01.02



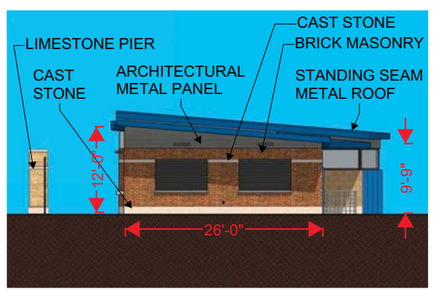
SOFTBALL BUILDING - NORTH ELEVATION WITHOUT FENCE



SOFTBALL BUILDING - NORTH ELEVATION WITH FENCE

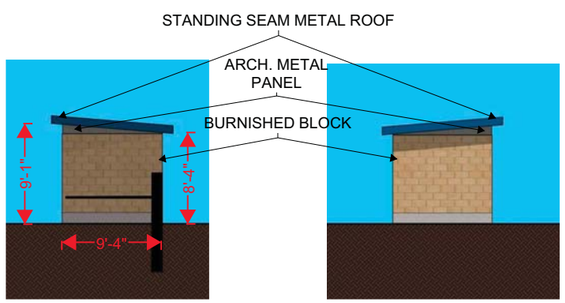


SOFTBALL BUILDING - EAST ELEVATION



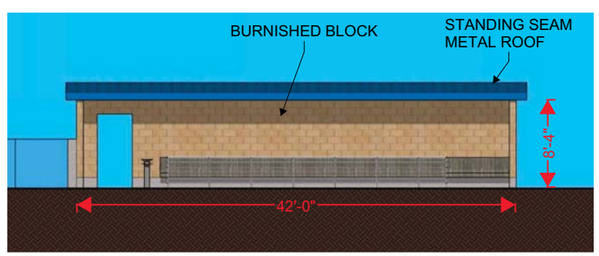
SOFTBALL BUILDING - WEST ELEVATION

SOFTBALL BUILDING - SOUTH ELEVATION

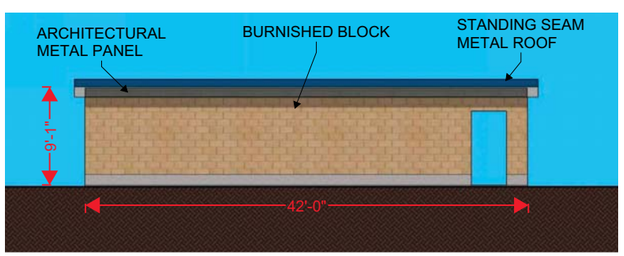


VISITOR DUGOUT - SOUTH ELEVATION

VISITOR DUGOUT - NORTH ELEVATION



VISITOR DUGOUT - WEST ELEVATION



VISITOR DUGOUT - EAST ELEVATION

LAND USE - UDC INITIAL/FINAL SUBMITTAL

Irwin A. & Robert D. Goodman Sports Complex at Madison College

1701 Wright Street, Madison WI, 53704

Madison Area Technical College

KEY PLAN

REV	DATE	DESCRIPTION

ISSUED: 11/4/2015

PROJECT NO: 2014.414.02

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BUILDING ELEVATIONS

A1.0

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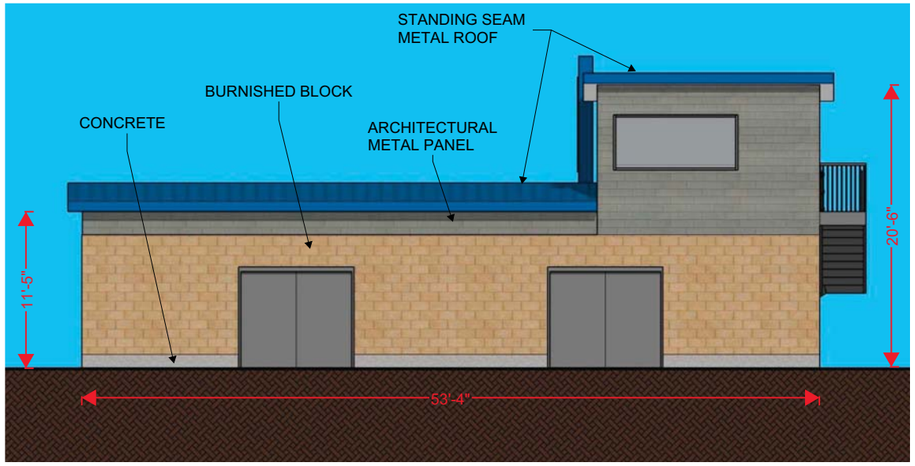
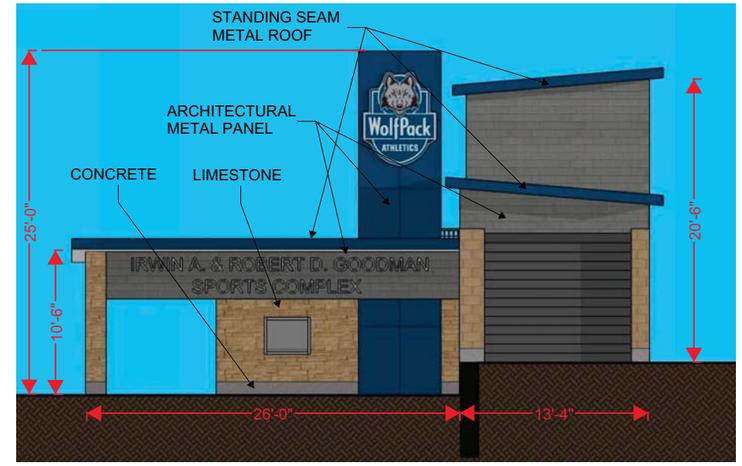
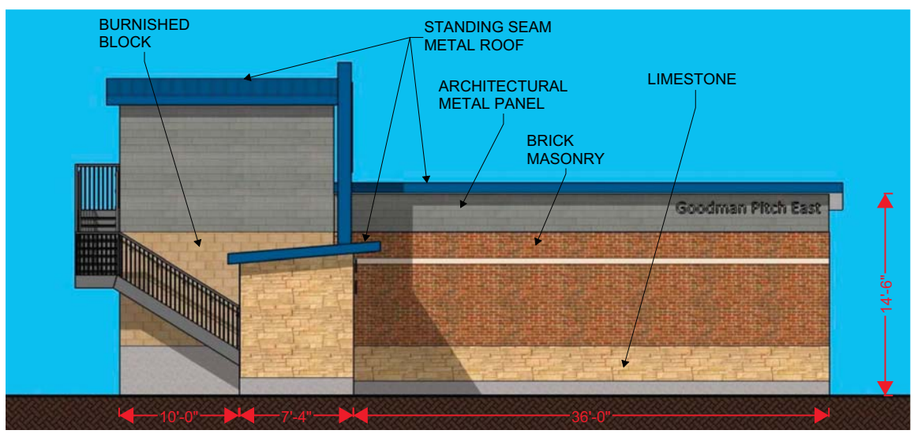


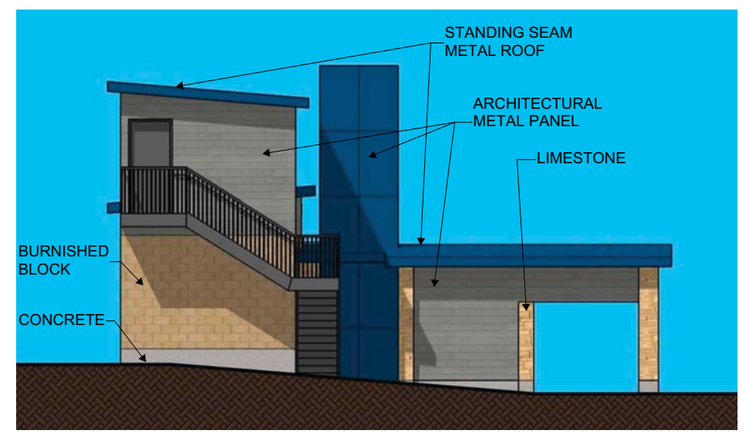
TICKET BUILDING/SOCCER STORAGE - WEST ELEVATION



TICKET BUILDING/SOCCER STORAGE - NORTH ELEVATION



TICKET BUILDING/SOCCER STORAGE - EAST ELEVATION



TICKET BUILDING/SOCCER STORAGE - SOUTH ELEVATION

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Irwin A. & Robert D. Goodman Sports Complex at Madison College

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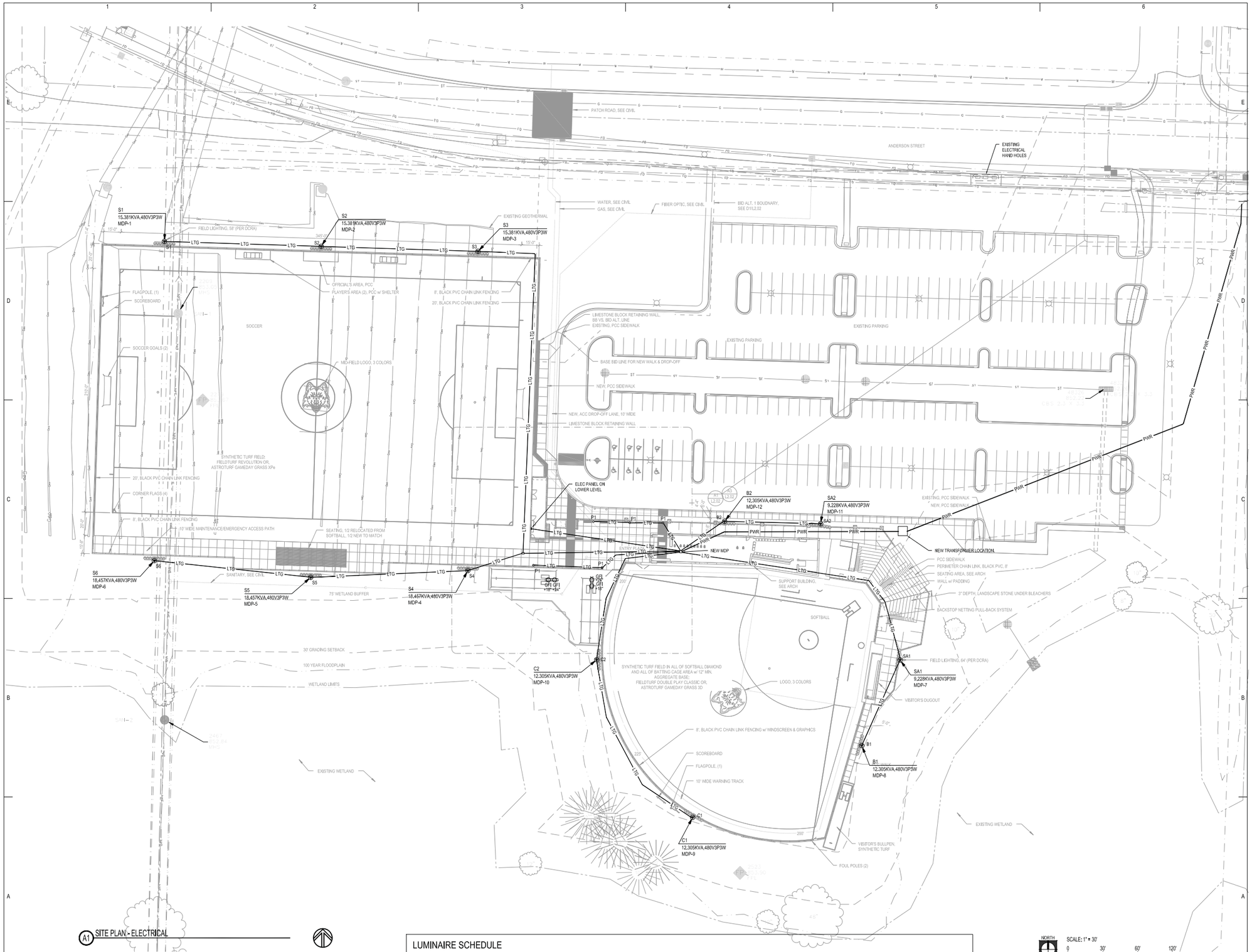
BUILDING ELEVATIONS

A1.1



A1 SITE PLAN - ELECTRICAL

LUMINAIRE SCHEDULE

CALLOUT	SYMBOL	LAMP	DESCRIPTION	BALLAST	MOUNTING	MODEL	INPUT WATTS	VOLTS	QUANTITY
P1	○	(1)	PEDESTRIAN POLE - CAMPUS STANDARD	ELECTRONIC			64	120V 1P 2W	5

LAND USE - UDC INITIAL/FINAL SUBMITTAL

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Madison Area Technical College

KEY PLAN

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ISSUE DATE: 11/4/2015

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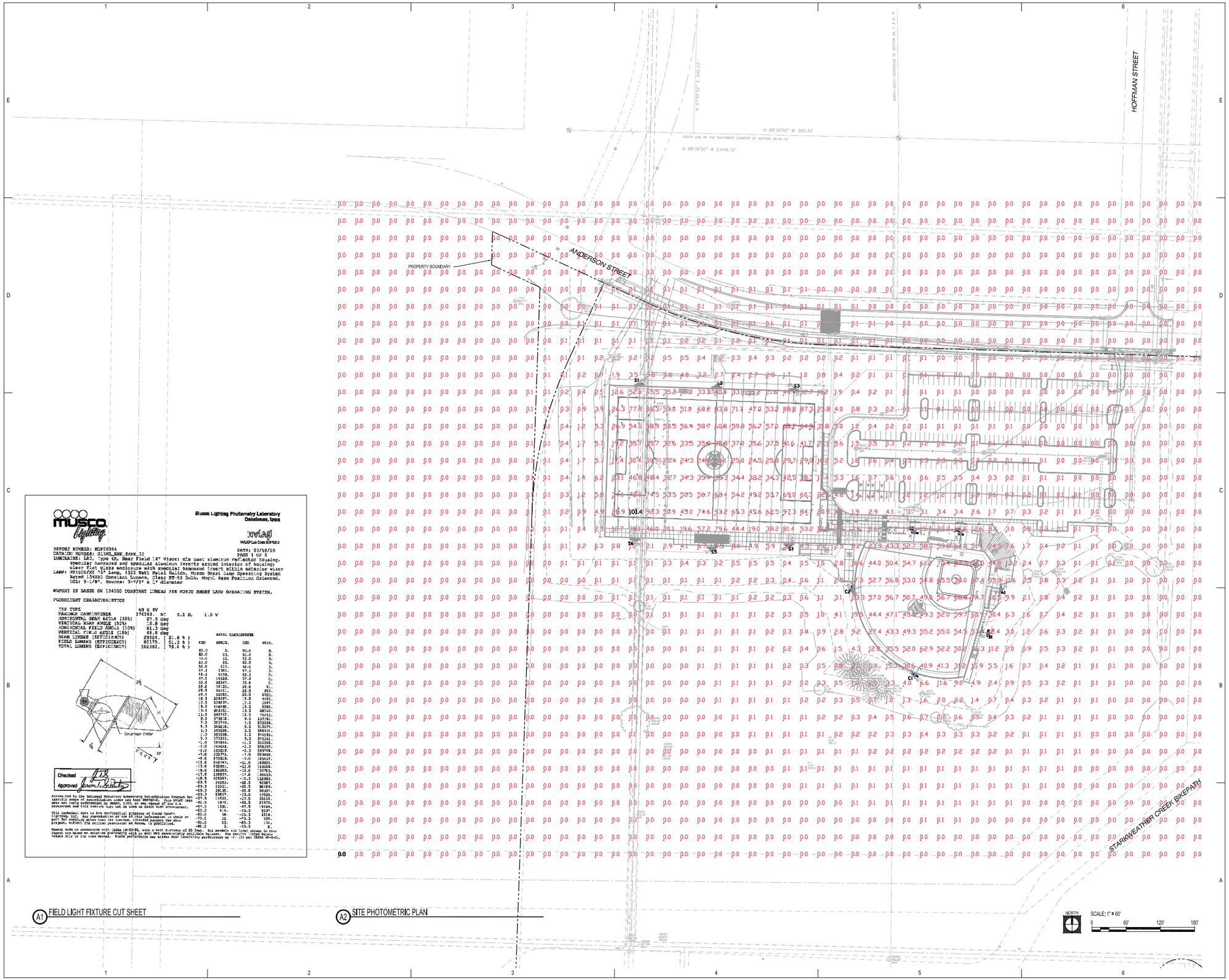
SITE PLAN - ELECTRICAL

ES1.01



A1 FIELD LIGHT FIXTURE CUT SHEET

A2 SITE PHOTOMETRIC PLAN

musco lighting

Musco Lighting Photometry Laboratory
Oskaloosa, Iowa

NVLAP
NVLAP Lab Code 200762-0

REPORT NUMBER: MSR30344
CATALOG NUMBER: SLSKR_XXX_6XXX_32
LUMINAIRE: LSI, Type 6X, Near Field 14" Visor: die cast aluminum reflector housing, symmetrical hammered and specular aluminum inserts around interior of housing; clear flat glass enclosure with symmetrical hammered insert within extender visor
LAMP: M1500/ED Lamp, 1500 Watt Metal Halide, Musco Start Lamp Operating System Rated 134000 Constant Lumens, Clear BT-52 Bulb, Mogul Base Position Oriented. LOC: 9-1/8", Nominal 5-7/8" x 1" diameter

DATE: 03/03/25
PAGE 1 OF 2

RESULT IS BASED ON 134000 CONSTANT LUMENS PER MUSCO SMART LAMP OPERATING SYSTEM.

FLOODLIGHT CHARACTERISTICS

CIE TYPE	4H K 6V		
MAXIMUM CANDLEPOWER	374293. AT	0.0 H,	1.0 V
HORIZONTAL BEAM ANGLE (50%)	27.9 deg		
VERTICAL BEAM ANGLE (50%)	16.8 deg		
HORIZONTAL FIELD ANGLE (10%)	51.3 deg		
VERTICAL FIELD ANGLE (10%)	49.8 deg		
BEAM LUMENS (EFFICIENCY)	23924.	(21.6 %)	
FIELD LUMENS (EFFICIENCY)	81175.	(61.2 %)	
TOTAL LUMENS (EFFICIENCY)	102352.	(76.4 %)	

AXIAL CANDLEPOWER

DEG	HORIZ.	DEG	VERT.
90.0	0.	90.0	0.
81.0	13.	81.0	9.
72.0	21.	72.0	3.
63.0	69.	63.0	0.
54.0	416.	54.0	2.
45.0	1361.	45.0	3.
36.0	6178.	36.0	0.
27.0	16923.	27.0	0.
18.0	35127.	18.0	0.
9.0	56107.	9.0	0.
0.0	81151.	0.0	969.
-9.0	94293.	-9.0	4665.
-18.0	103875.	-18.0	4665.
-27.0	139379.	-27.0	2887.
-36.0	164290.	-36.0	8989.
-45.0	204251.	-45.0	28512.
-54.0	247763.	-54.0	75145.
-63.0	273818.	-63.0	127782.
-72.0	303724.	-72.0	232254.
-81.0	343216.	-81.0	315271.
-90.0	365286.	-90.0	384411.
-99.0	353168.	-99.0	374293.
-108.0	324241.	-108.0	372214.
-117.0	304844.	-117.0	339197.
-126.0	264668.	-126.0	298197.
-135.0	222819.	-135.0	247748.
-144.0	232774.	-144.0	203498.
-153.0	272813.	-153.0	183437.
-162.0	316747.	-162.0	159825.
-171.0	352851.	-171.0	144456.
-180.0	336289.	-180.0	137763.
-189.0	339237.	-189.0	146139.
-198.0	305867.	-198.0	142882.
-207.0	282952.	-207.0	141287.
-216.0	251212.	-216.0	141184.
-225.0	192195.	-225.0	147287.
-234.0	154.	-234.0	153327.
-243.0	58.	-243.0	151314.
-252.0	31.	-252.0	155.
-261.0	23.	-261.0	156.
-270.0	3.	-270.0	0.

Checked
Approved

Accredited by the National Voluntary Laboratory Accreditation Program for specific scope of accreditation under Lab Code 200762-0. Plus NVLAP seal of accreditation applies only to those tests, if any, which are within the U.S. Government and this report, both and is not to be used with subsequent.

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Report data in accordance with IESNA LM-31-95, with a test distance of 30 feet. All measured and input values in this report are based on ambient photometry with an NVLAP certifiable luxmeter. The results listed herein relate only to the item tested. Field performance may differ from laboratory performance by +/- 10% per IESNA LM-5-01.

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SITE PHOTOMETRIC PLAN

ES.02

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