

BREESE STEVENS FIELD

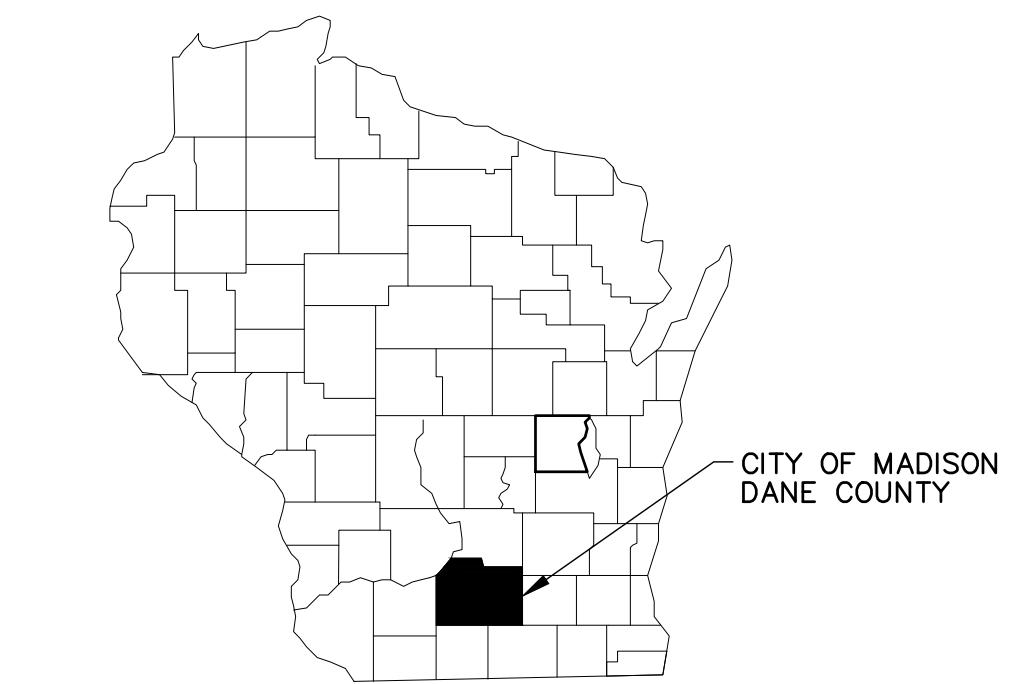
CITY OF MADISON, WISCONSIN

ATHLETIC FIELD REPLACEMENT - CONTRACT 9666

N.T.S.
NORTH UP



VICINITY MAP



C000

NOT FOR CONSTRUCTION

PROJECT INFORMATION:
PROJECT NUMBER: 2025-0163.00
DATE: 07.11.2025
DRAWN BY: JMS
CHECKED BY: BRL
APPROVED BY: JFP
SCALE: AS NOTED

SHEET TITLE:
COVER SHEET

SHEET NUMBER:
[REDACTED]

Sheet List Table	
Sheet Number	Sheet Title
C000	COVER SHEET
C001	EXISTING CONDITIONS PLAN
C100	SITE STAGING, DEMOLITION, AND EROSION CONTROL PLAN
C200	SITE LAYOUT AND GRADING PLAN
C900	CONSTRUCTION NOTES AND DETAILS

0 15' 30' 60'
SCALE: 1" = 30'

LEGEND

- ▲ CONTROL POINT
- FIRE HYDRANT
- ⊖ WATER VALVE
- ↳ LIGHT POLE
- ELECTRIC MANHOLE
- STORM INLET
- ◎ SPRINKLER
- TELEPHONE PEDESTAL
- ELECTRIC PEDESTAL
- FIBER OPTIC PEDESTAL
- IRRIGATION VALVE
- CATCH BASIN
- QC
- ▲ ISOLATION VALVE
- E BURIED ELECTRIC LINE
- T BURIED TELEPHONE LINE
- FO BURIED FIBER OPTIC LINE
- W BURIED WATER LINE
- ST BURIED STORM SEWER
- DRAIN FLAT PANEL DRAIN
- CLEANOUT
- RETAINING WALL

PROJECT TITLE:

BREESE STEVENS FIELD
2025 TURF REPLACEMENT917 E MIFFLIN STREET
MADISON, WI 53703

NO. DATE REVISIONS BY

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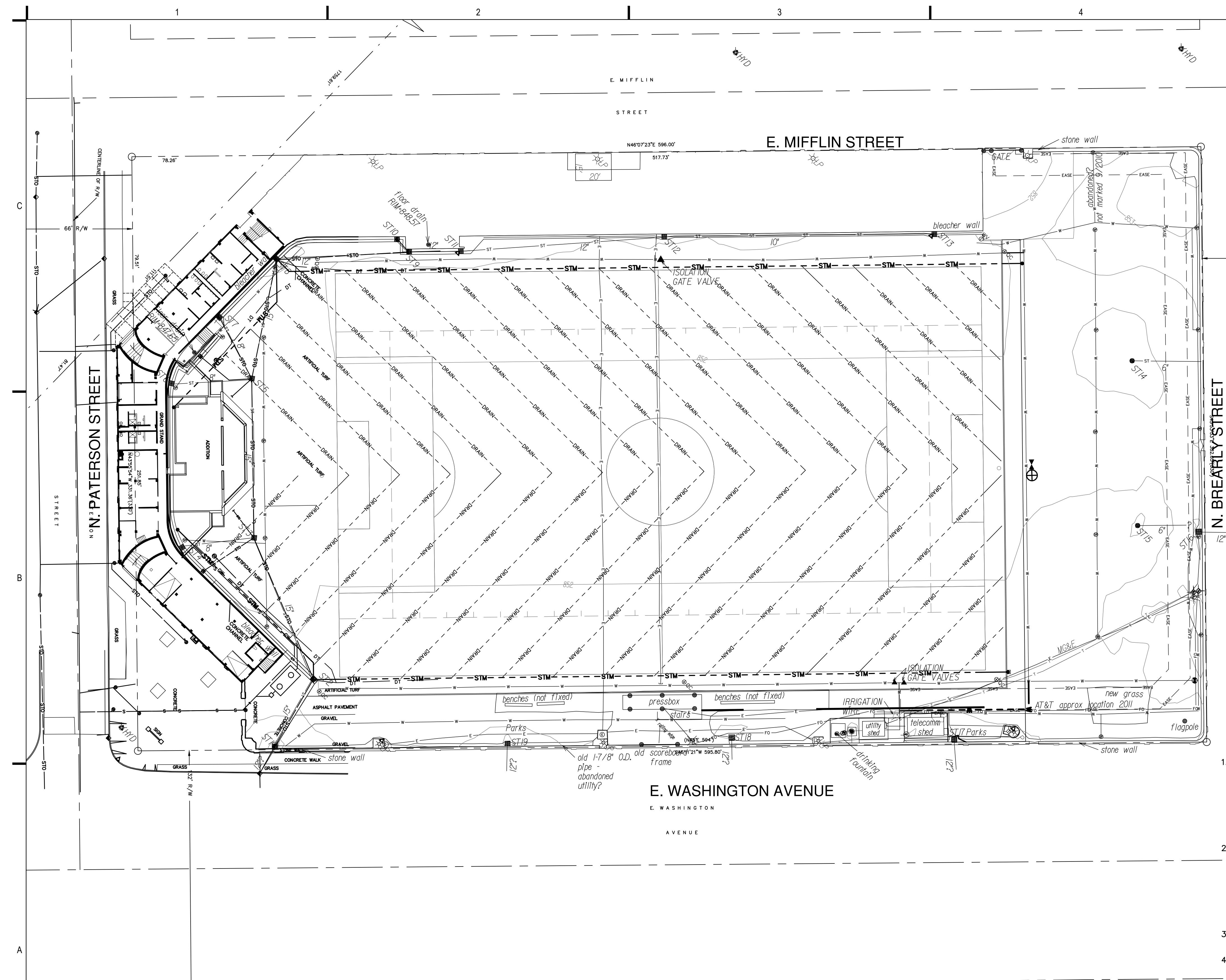
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EXISTING CONDITIONS PLAN

SHEET NUMBER:

C001



NOTICE:
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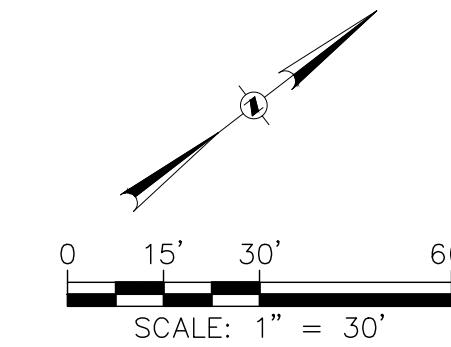
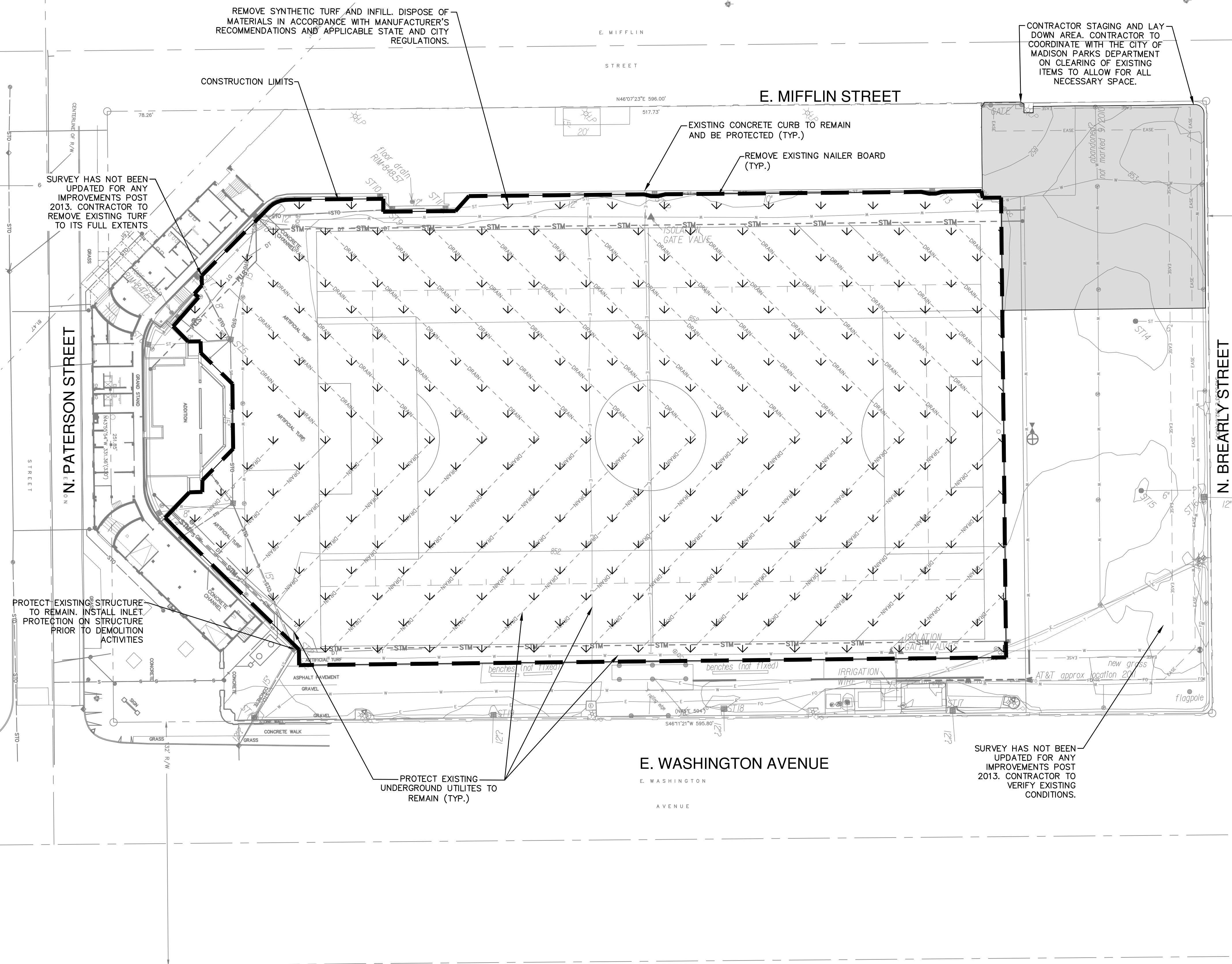
DISCLAIMER:
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GENERAL NOTES

1. THE BASE SURVEY IS A COMBINATION OF A TOPOGRAPHIC SURVEY PREPARED BY CITY OF MADISON PARKS DIVISION IN SEPTEMBER OF 2013 AND DESIGN PLANS FROM 2013. ALL UNDERGROUND UTILITIES AND STRUCTURES HAVE BEEN SHOWN TO A REASONABLE DEGREE OF ACCURACY AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THEIR EXACT LOCATION AND TO AVOID DAMAGE THERETO.
2. REFER TO SHEET C001 FOR BENCHMARKS, DATUM, AND TOPOGRAPHIC ELEMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY EXISTING BENCHMARKS.
3. CONTRACTOR SHALL VERIFY LOCATION OF PROPOSED WORK AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO COMMENCING WORK.

SURVEY NOTES

1. HORIZONTAL COORDINATES ARE DANE COUNTY COORDINATES, U.S. SURVEY FEET, NAD83(2007) DATUM, COMPUTED FROM A COMBINED ADJUSTMENT OF TOTAL STATION MEASUREMENTS AND RTK GPS MEASUREMENTS FROM THE EMI STREET BASE STATION (MAON) AT 43°02'12.78277"N, 89°24'34.27099"W (EASTING B14396.30, NORTHING 469049.99 U.S. SURVEY FEET). THE WISCONSIN COORDINATE REFERENCE SYSTEMS (WSCR) PARAMETERS WERE USED TO COMPUTE EASTING, NORTHING COORDINATES.
2. ELEVATIONS ARE IN THE NAVD88(1991) DATUM (I.E. THE ORIGINAL ADJUSTMENT), DETERMINED FROM THE SAME ADJUSTMENT AS FOR THE HORIZONTAL COORDINATES. FROM THE EMI STREET BASE STATION AT ELLIPSOID HEIGHT 815.92 FT (BOTTOM OF ANTENNA MOUNT), 2007 NAD 83 DATUM, THE GEOID03 GEOID MODEL WAS MODIFIED BASED ON AN ANALYSIS OF 34 AREA NGS STATIONS (ORIGIN N=469050 E=814396 US FT, SHIFT -0.087 FT, TILTS E=+1.7 PPM & N=-0.9 PPM) TO COMPUTE PRE-2007 NAVD88 ELEVATIONS.
3. COORDINATES MATCH 2007 SURVEY BY MSA FOR STADIUM RENOVATION WITHIN 0.05 FT HORIZONTAL & 0.02 FT VERTICAL.
4. LOCATIONS OF PUBLIC UTILITIES ARE BASED ON DIGGER'S HOTLINE TICKET #20103815149; DRAWINGS OBTAINED FROM THE CITY OF MADISON ENGINEERING DIVISION; AND VISIBLE ABOVE-GROUND STRUCTURES. ADDITIONAL BURIED UTILITIES OR STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE TO LOCATE UTILITIES, AND THIS MAP DOES NOT ATTEMPT TO SHOW CONDITION OR CAPACITY OF ANY UTILITY OR SERVICE FACILITY.
5. CONTACT DIGGER'S HOTLINE AT (800) 242-8511 BEFORE EXCAVATING.
6. ALL SURFACE AND SUBSURFACE IMPROVEMENTS ON AND ADJACENT TO THE SITE ARE NOT NECESSARILY SHOWN.
7. EXCEPT AS SPECIFICALLY STATED OR SHOWN, THIS MAP DOES NOT SHOW EASEMENTS, BUILDING SETBACKS, ZONING AND LAND USE RESTRICTIONS, COVENANTS, OR ANY OTHER RESTRICTIONS OR BENEFITS THAT A CURRENT AND ACCURATE TITLE SEARCH MAY DISCLOSE.



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EROSION CONTROL NOTES

1. CONSTRUCTION SITE EROSION CONTROL AND SEDIMENTATION CONTROL SHALL COMPLY WITH THE REQUIREMENTS OF THE CITY OF MADISON, AND SHALL EMPLOY EROSION CONTROL METHODS AS SHOWN AND SPECIFIED IN THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) "CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS".
2. PERIODIC STREET SWEEPING SHALL BE COMPLETED TO MAINTAIN THE PARKING LOT AND PUBLIC STREET FREE OF DUST AND DIRT.
3. CONSTRUCTION SEQUENCE FOR EROSION CONTROL INCLUDES:
 1. REMOVE EXISTING INFILL, AND SYNTHETIC TURF CARPET.
 2. PERFORM ALL NECESSARY CORRECTIVE ACTIONS TO SUBGRADE
 3. INSTALL NEW SYNTHETIC TURF AND INFILL SYSTEM.
4. SITE DEWATERING. WATER PUMPED FROM THE SITE SHALL BE TREATED BY APPROPRIATE BEST MANAGEMENT PRACTICES SPECIFIED IN THE WDNR "CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS". WATER SHALL NOT BE DISCHARGED IN A MANNER THAT CAUSES EROSION OF THE SITE, ADJACENT SITES, OR RECEIVING CHANNELS.
5. WASTE AND MATERIAL DISPOSAL. ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, WASTEWATER, TOXIC MATERIALS, OR HAZARDOUS MATERIALS) SHALL BE PROPERLY DISPOSED AND NOT ALLOWED TO BE CARRIED OFF-SITE BY RUNOFF OR WIND.
6. SEDIMENT CLEANUP. ALL OFF-SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF A STORM EVENT SHALL BE CLEANED UP BY THE END OF THE NEXT WORK DAY. ALL OTHER OFF-SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF CONSTRUCTION ACTIVITIES SHALL BE CLEANED UP BY THE END OF THE WORK DAY.
7. ALL DISTURBED GROUND LEFT INACTIVE FOR SEVEN OR MORE DAYS SHALL BE STABILIZED BY COVERING WITH TARP OR EQUIVALENT BEST MANAGEMENT PRACTICES.
8. REPAIR ANY SILTATION OR EROSION DAMAGE TO ADJOINING SURFACES AND DRAINAGEWAYS RESULTING FROM LAND DEVELOPMENT OR LAND DISTURBING ACTIVITIES.
9. KEEP A COPY OF THE EROSION CONTROL PLAN ON SITE.

REMOVAL NOTES

1. EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR AND DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER PRIOR TO COMMENCING WORK.
2. SYNTHETIC TURF AND INFILL REMOVAL SHALL BE DONE BY TURF CONTRACTOR.
3. ITEMS SCHEDULED FOR REMOVAL AND EXCESS EXCAVATED MATERIALS SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH ANY APPLICABLE REGULATIONS.
4. CONTRACTOR IS RESPONSIBLE FOR SECURING THE JOB SITE TO PROTECT THE PUBLIC.
5. CONTRACTOR SHALL COMPLY WITH LOCAL, STATE, AND FEDERAL CODES, RULES AND REGULATIONS APPLICABLE TO DEMOLITION WORK INCLUDING BUT NOT LIMITED TO EROSION CONTROL, AIR POLLUTION, NOISE POLLUTION, AND WASTE DISPOSAL.
6. CONTRACTOR SHALL REPLACE PAVEMENT, CURB AND GUTTER, TREES, LAWN AREA, ANY ABOVE GROUND APPURTENANCES, OR ANY OTHER ITEM THAT WAS DAMAGED AS A RESULT OF CONSTRUCTION RELATED ACTIVITIES AS DEEMED BY OWNERS REPRESENTATIVE THAT WAS NOT CALLED OUT FOR REMOVAL OR REPLACEMENT. REPLACEMENT SHALL BE PER THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND CONTRACTOR SHALL REPLACE/REPAIR DAMAGED ITEM TO THE SATISFACTION OF OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE OWNER.

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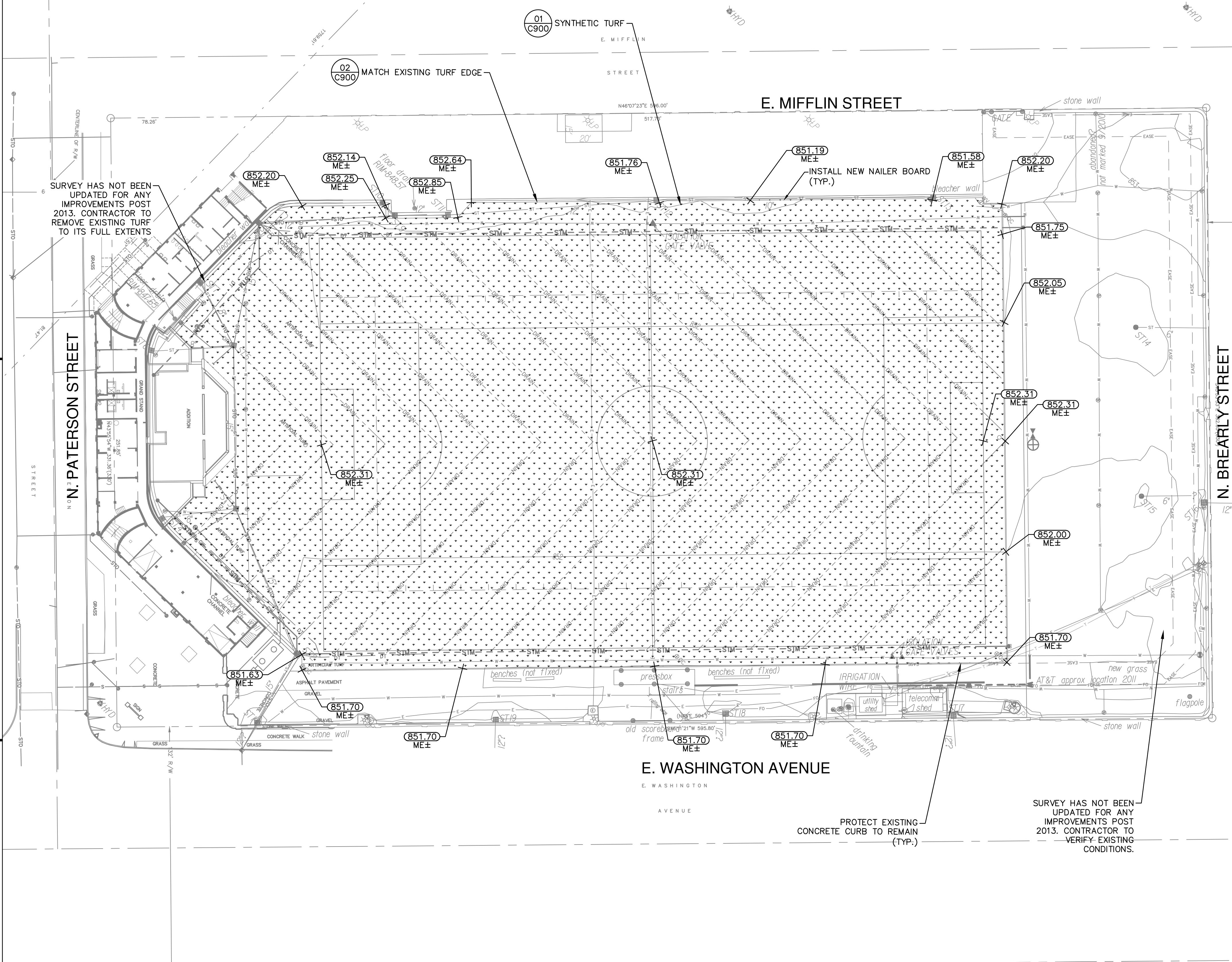
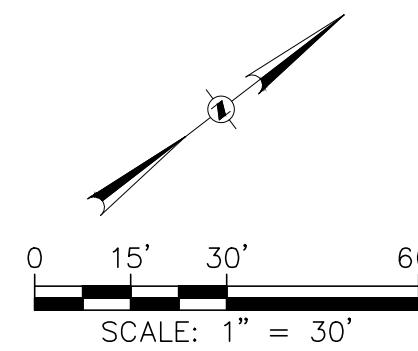
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SHEET TITLE:
SITE STAGING, DEMOLITION, AND
EROSION CONTROL PLAN

SHEET NUMBER:

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LAYOUT NOTES

1. UTILITY STRUCTURES LOCATED UNDERNEATH THE SYNTHETIC TURF FIELD SHALL BE RECESSED SUCH THAT THE FRAME AND GRATE RIM ELEVATION IS FLUSH WITH THE STONE SUBGRADE. SYNTHETIC TURF SHALL BE INSTALLED OVER THE TOP OF THE FRAME AND GRATE IN A MANNER THAT ALLOWS ACCESS TO THE STRUCTURES AND IN A MANNER APPROVED BY THE SYNTHETIC TURF MANUFACTURER. THE LOCATION OF THESE STRUCTURES SHALL BE MARKED WITH A 2" DIA. BLACK CIRCLE ON THE SYNTHETIC TURF. RIM ELEVATIONS TO MATCH EXISTING.
2. TURF CONTRACTOR SHALL CONFIRM IN WRITING TO THE GENERAL CONTRACTOR AND OWNER THAT THE STONE PLANARITY, DRAINAGE TESTS, COMPACTION AND ANY STONE SUBBASE MODIFICATIONS ARE ACCEPTABLE FOR CONSTRUCTION OF THE PROPOSED SYNTHETIC TURF SYSTEM.
3. SEE SPECIFICATIONS FOR DETAILED INFORMATION REGARDING SYNTHETIC TURF AND INFILL. CONTRACTOR SHALL PROVIDE OWNER AND ENGINEER COPIES OF SIGNED SUB-BASE CERTIFICATION, AS OUTLINED IN SPECIFICATIONS, PRIOR TO INSTALLING SYNTHETIC TURF SYSTEM.
4. CONTRACTOR SHALL REPLACE PAVEMENT, CURB AND GUTTER, TREES, LAWN AREA, ANY ABOVE GROUND APPURTENANCES, OR ANY OTHER ITEM THAT WAS DAMAGED AS A RESULT OF CONSTRUCTION RELATED ACTIVITIES AS DEEMED BY OWNERS REPRESENTATIVE THAT WAS NOT CALLED OUT FOR REMOVAL OR REPLACEMENT. REPLACEMENT SHALL BE PER THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND CONTRACTOR SHALL REPLACE/REPAIR DAMAGED ITEM TO THE SATISFACTION OF OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE OWNER.
5. CONTRACTOR SHALL PROTECT EXISTING UTILITIES, DRAIN TILES, STONE SUBBASE AND ALL UNDERGROUND ITEMS NOT SCHEDULED FOR REMOVAL. CONTRACTOR SHALL REPLACE ALL DAMAGED ITEMS AT NO ADDITIONAL COST TO THE OWNER.

GRADING NOTES

1. FINISHED GRADE WITHIN THE SYNTHETIC TURF IS TO TOP OF INFILL.
2. CONTRACTOR SHALL VERIFY ALL MATCH EXISTING GRADES AND REPORT AND DISCREPANCIES TO ENGINEER PRIOR TO COMMENCING WORK.

LEGEND

	—SPOT GRADE (MATCH EXISTING GRADE)
	—SYNTHETIC TURF

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SHEET NUMBER: [REDACTED]

C200



01 SYNTHETIC TURF CROSS SECTION

02 TURF EDGE DETAILS