

# RENOVATE/REPLACE PLAYING FIELD COMMONWEALTH STADIUM PROJECT NO.: 2416.0

UNIVERSITY OF KENTUCKY  
LEXINGTON, KY



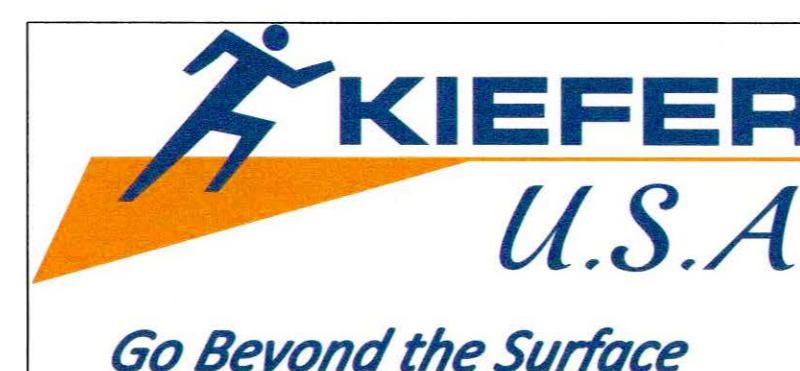
DWG. No.	INDEX OF DRAWINGS
—	COVER SHEET
C-100	EXISTING TOPOGRAPHY
C-101	DEMOLITION PLAN
C-102	GRADING PLAN
C-103	DRAINAGE PLAN
C-104	SITE DETAILS
C-500	AS-BUILT TOPOGRAPHY
C-501	SITE DETAILS
—	UBU SPORTS DRAWINGS COVER
1 OF 7	COLOR FIELD LAYOUT
1A OF 7	ADDITIONAL COLOR FIELD LAYOUT
2 OF 7	FIELD DIMENSIONS
3 OF 7	STRIPING DETAILS
4 OF 7	INLAID LINES DETAIL
5 OF 7	TUFTED LINES DETAIL
6 OF 7	FIELD SEAMING PLAN
7 OF 7	SEAMING DETAILS

RECORD DRAWINGS

JULY 10, 2015



901 TODDS ROAD - LEXINGTON, KY 40509 - (859) 269-7637

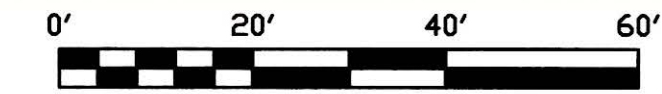
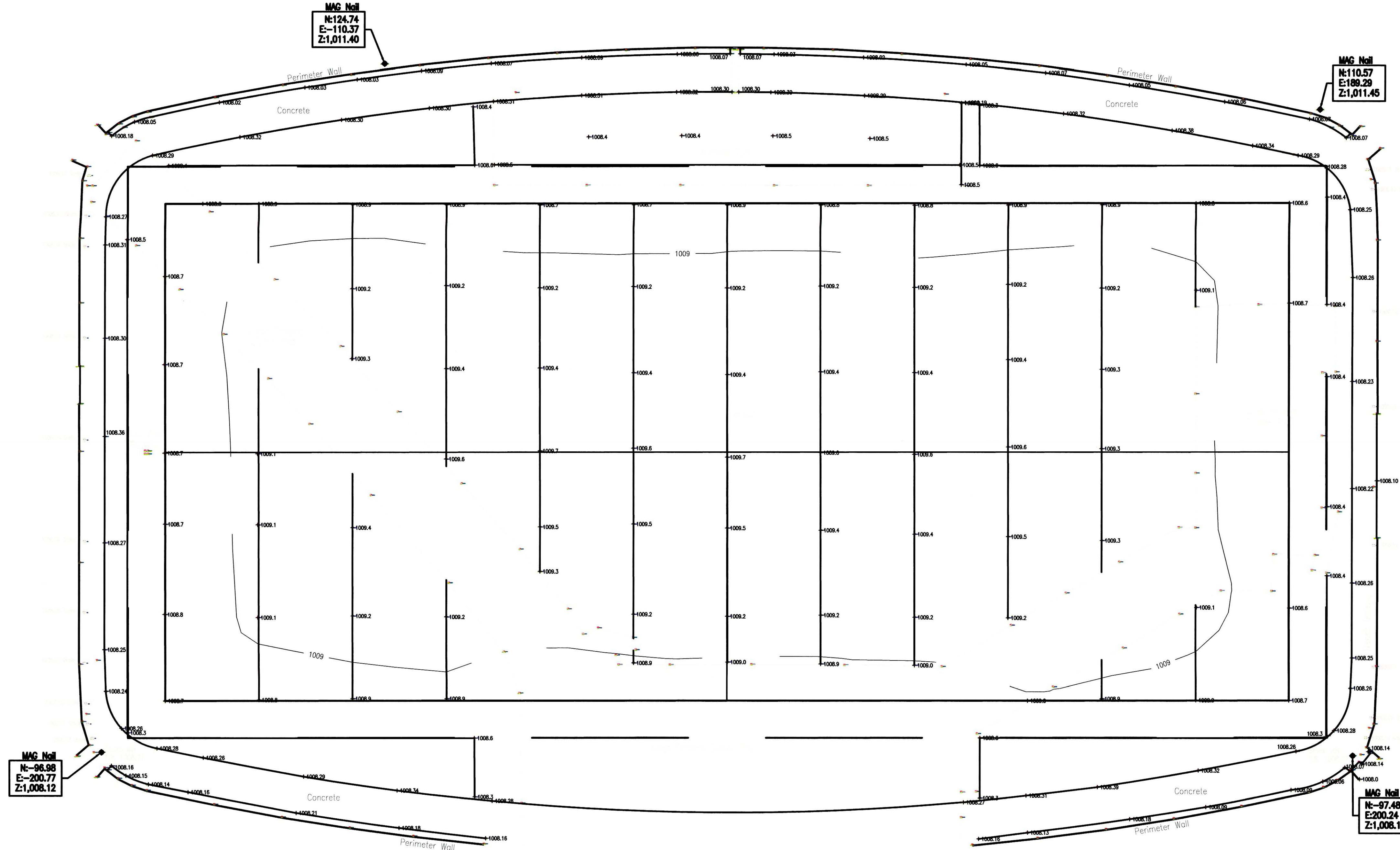


engineering | architecture | geospatial

801 CORPORATE DR. - LEXINGTON, KY 40503 - (859) 223-3999



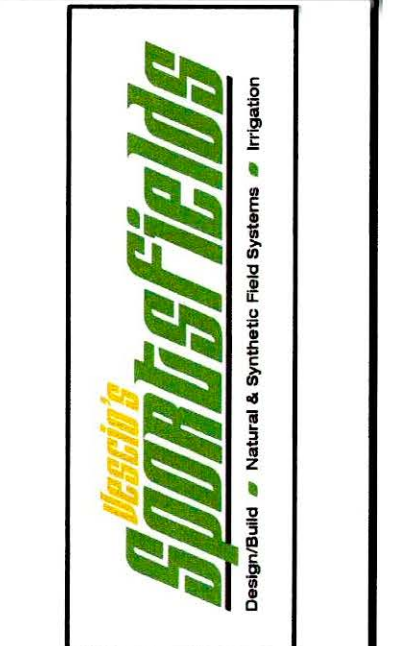
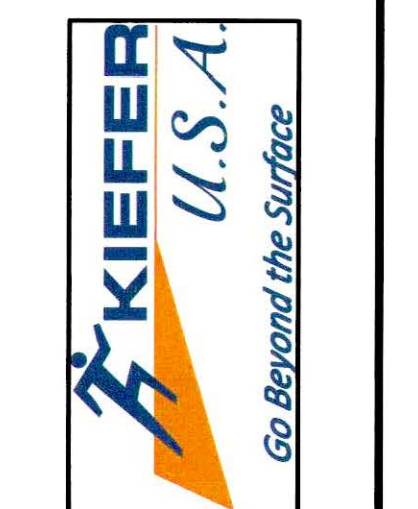
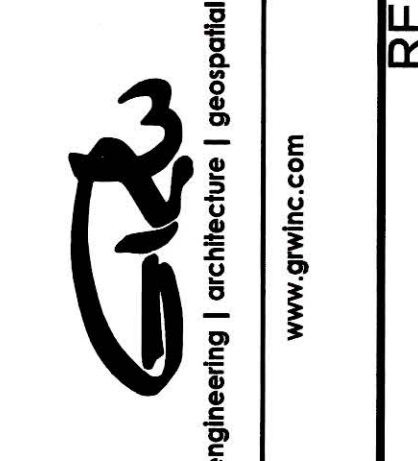
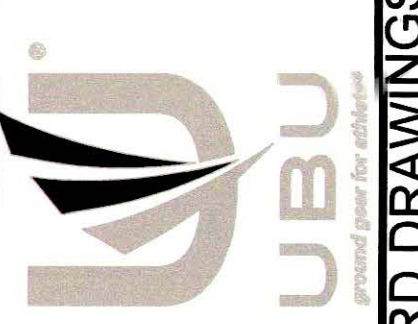




**LEGEND:**

+ EXISTING SPOT ELEVATION

**RECORD DRAWINGS**



**EXISTING TOPOGRAPHY**  
 RENOVATE / REPLACE PLAYING FIELD  
 COMMONWEALTH STADIUM  
 UNIVERSITY OF KENTUCKY

NO.	REVISIONS	DATE	BY	DESIGNED	DRAWN	CHECKED	APPROVED
				HHH	DMP	HHH	HHH

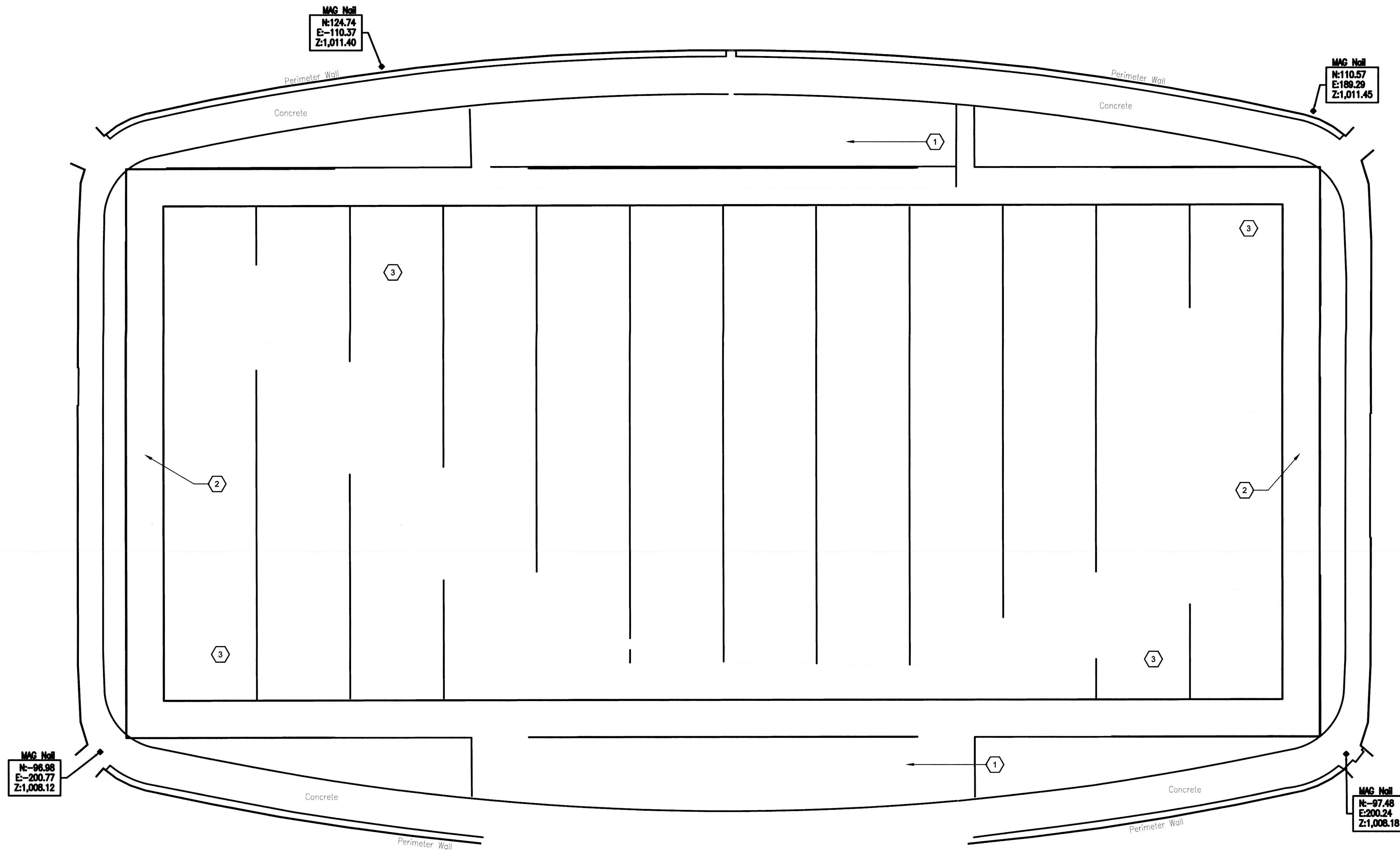
DATE: JULY 10, 2015  
 SCALE: 1"=20'  
 SHEET NO. C-100



FILE NAME: C:\Users\hthelm\appdata\local\temp\AcPublish\_15728C101\_DEMO.dwg

PRINTED: 6/13/2016 @ 1:22PM

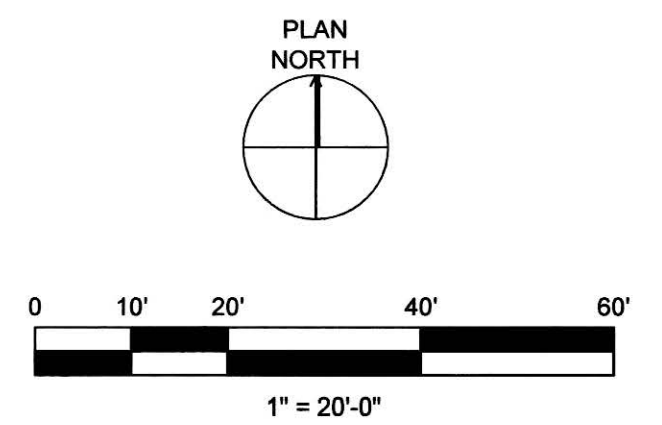
PLOTTED BY: hthelm



# RECORD DRAWINGS

## SHEET KEYNOTES:

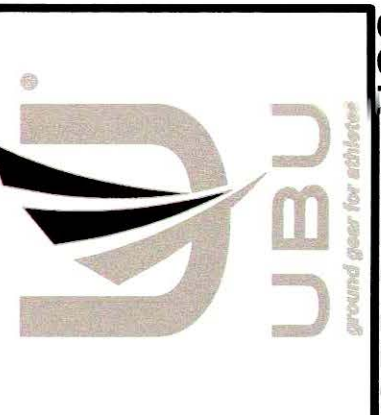
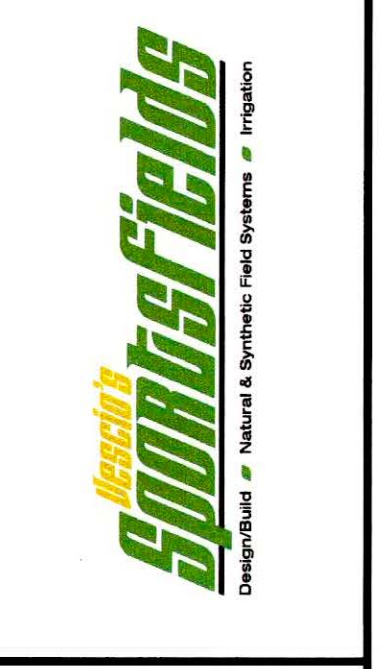
1. REMOVE EXISTING SYNTHETIC TURF PAD, CONCRETE BASE, AND STONE BASE AS REQUIRED FOR NEW CONSTRUCTION.
2. REMOVE GOAL POSTS FOUNDATIONS.
3. REMOVE APPROX. 7" OF SOD / ORGANIC MATERIAL FROM FIELD TO CONCRETE TRACK.



NO.	REVISIONS	DATE	BY	DESCRIBED

DATE: JULY 10, 2015  
 SCALE: 1"=20'  
 SHEET NO. C-101

**DEMOLITION PLAN**  
 RENOVATE / REPLACE PLAYING FIELD  
 COMMONWEALTH STADIUM  
 UNIVERSITY OF KENTUCKY

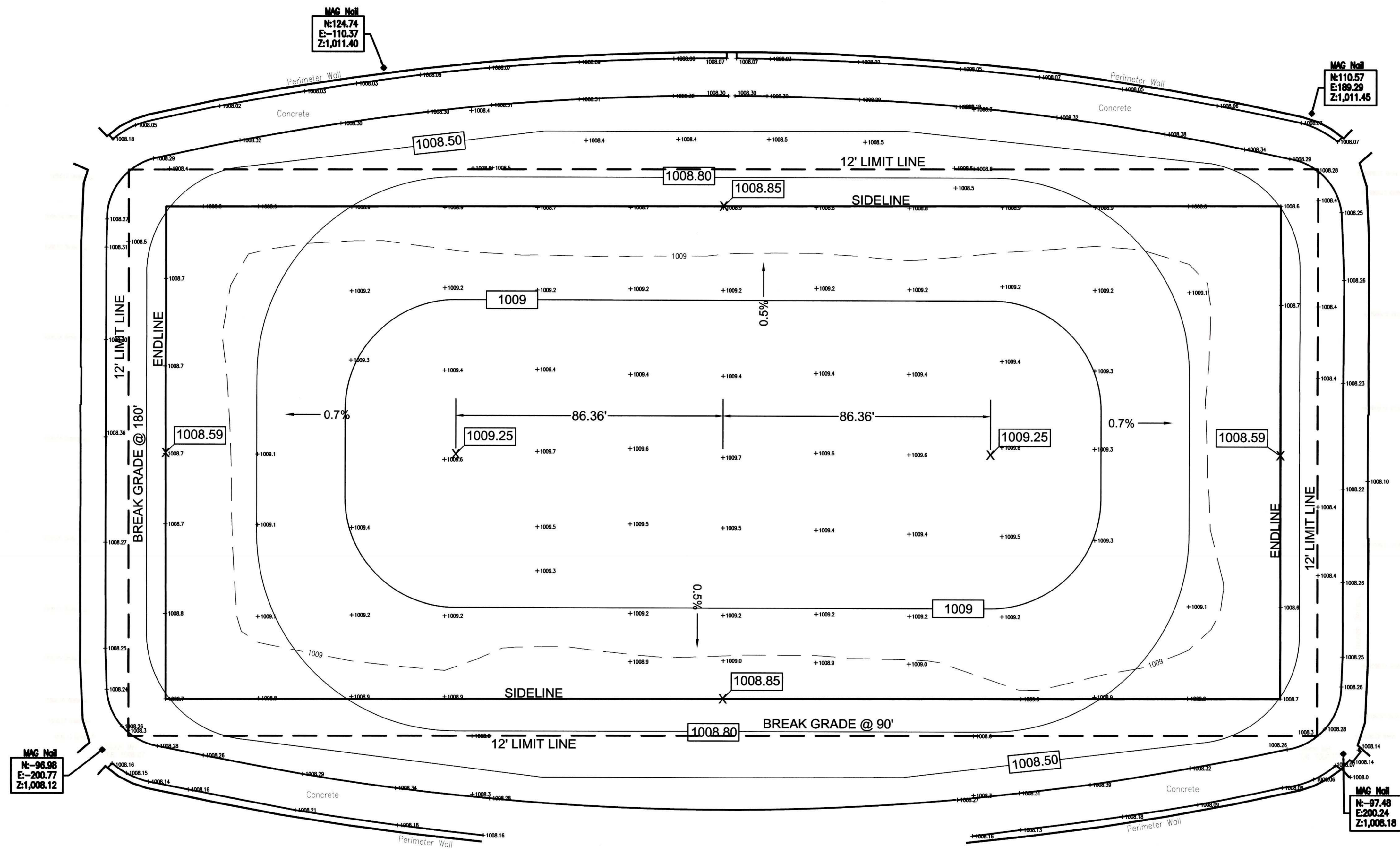




PLOTTED BY: rthem

PRINTED: 01/30/2016 @ 1:23PM

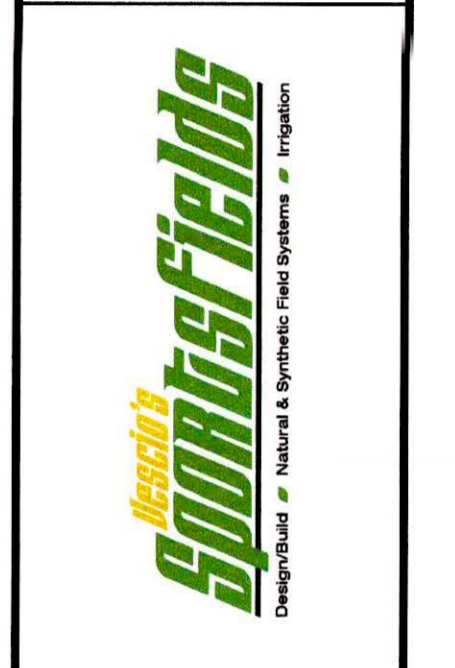
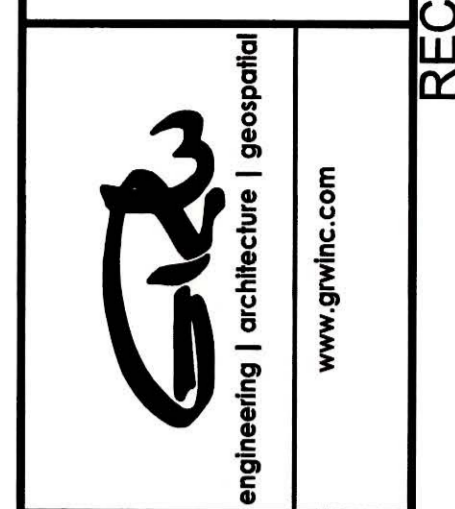
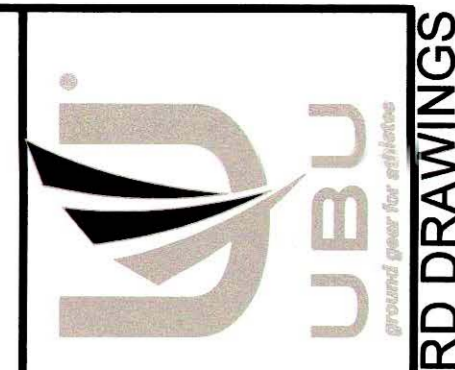
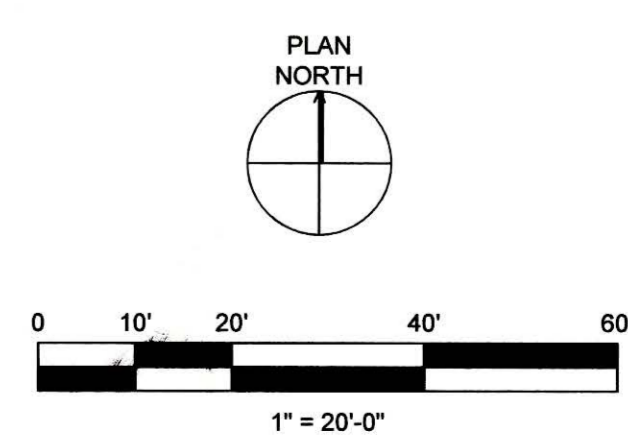
FILE NAME: C:\Users\rthem\appdata\local\temp\AcPublish\_1572815-102 GRADING.dwg



# RECORD DRAWINGS

**LEGEND**

	EXISTING CONTOURS
	NEW GRADING MAJOR
	NEW GRADING MINOR



**GRADING PLAN**  
 RENOVATE / REPLACE PLAYING FIELD  
 COMMONWEALTH STADIUM  
 UNIVERSITY OF KENTUCKY

NO.	REVISIONS	DATE	BY	DESIGNED	DRAWN	REVIEWED	APPROVED
				HHH	DMP	HHH	HHH

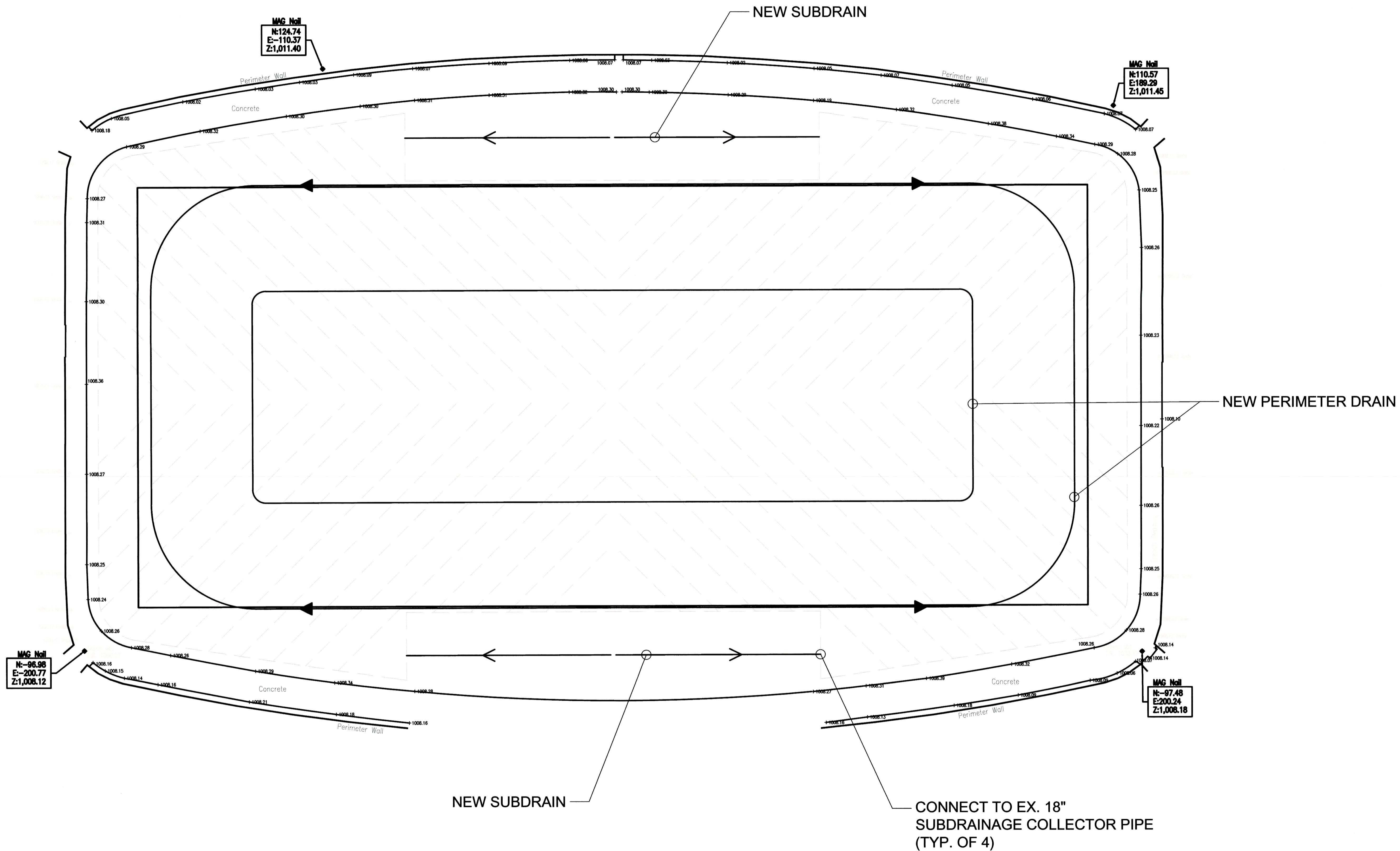
DATE: JULY 10, 2015  
 SCALE: 1"=20'  
 SHEET NO. C-102



PLOTTED BY: hmlm

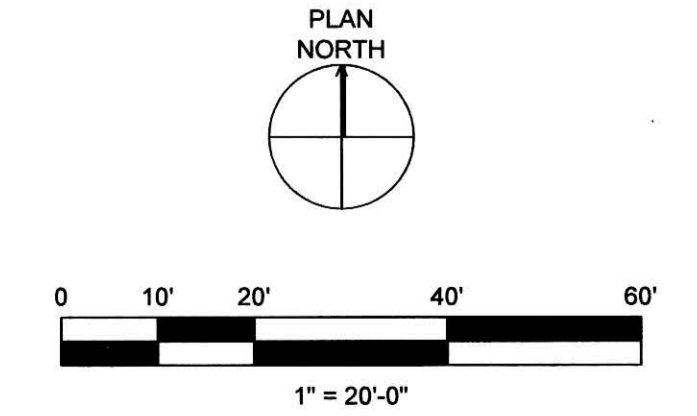
PRINTED: 6/13/2016 @ 1:24PM

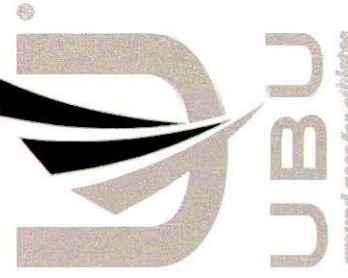
FILE NAME: C:\Users\hmlm\appdata\local\temp\AcPublish\_157262c-103 DRAINAGE.dwg



# RECORD DRAWINGS

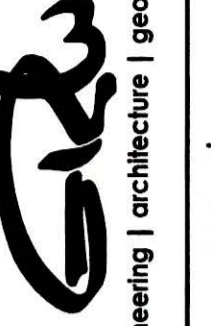
- LEGEND**
- EXISTING SUBDRAINS
  - NEW SUBDRAIN
  - NEW PERIMETER DRAIN






UBU  
UNIVERSITY OF BRUNSWICK


RECORD DRAWINGS



GRW  
engineering | architecture | geospatial  
www.grwinc.com



KIEFER  
U.S.A.  
Go Beyond the Surface



Specialty Fields  
Design/Build of Natural & Synthetic Field Systems • Irrigation

**DRAINAGE PLAN**

RENOVATE / REPLACE PLAYING FIELD  
COMMONWEALTH STADIUM  
UNIVERSITY OF KENTUCKY

NO.	REVISIONS	DATE	BY

DESIGNED: HHH  
DRAWN: DMP  
REVIEWED: HHH  
APPROVED: HHH

DATE: JULY 10, 2015

SCALE: 1"=20'

SHEET NO.

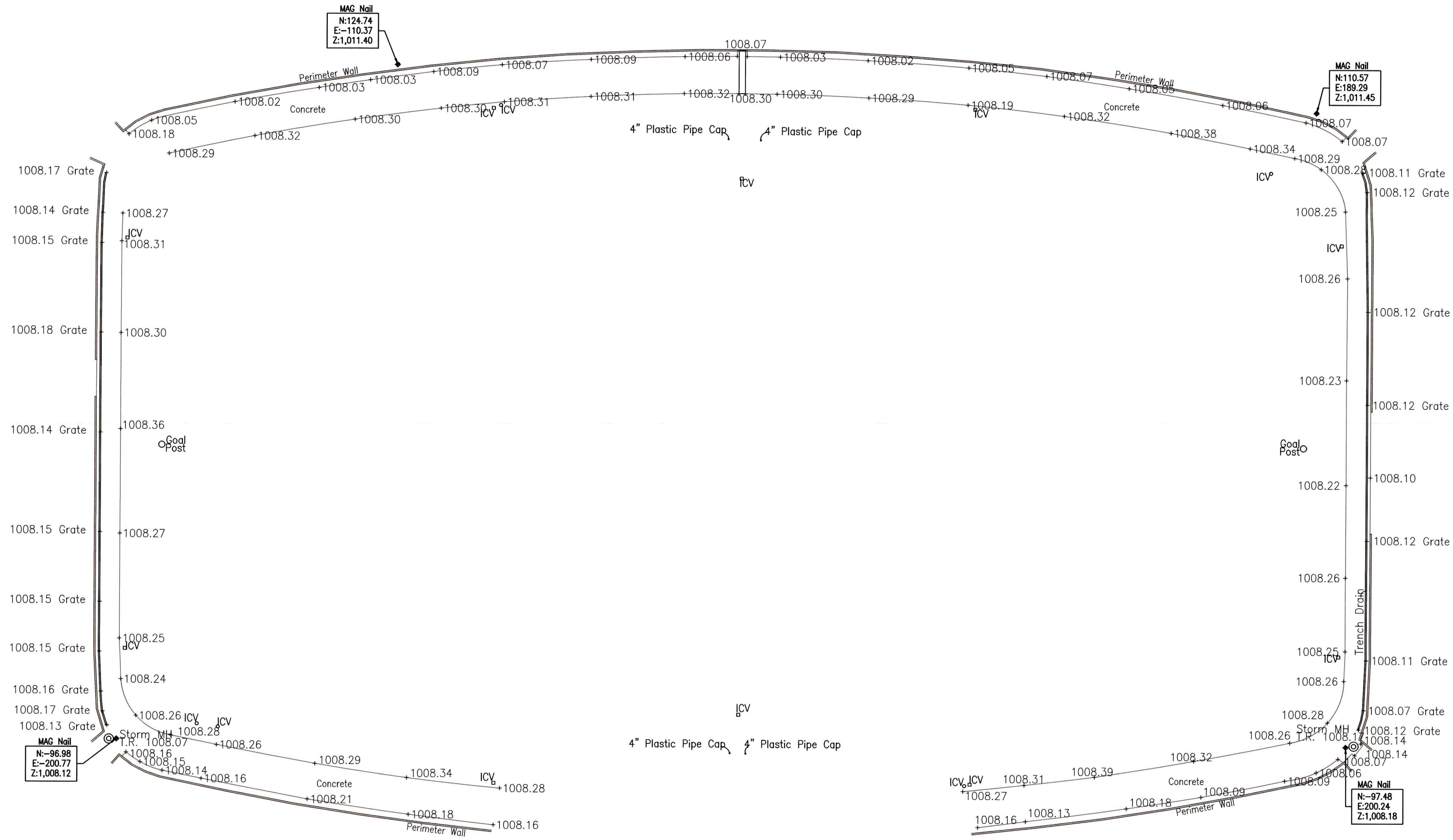
C-103



PLOTTED BY: rheim

PRINTED: 6/16/2016 @ 10:35AM

FILE NAME: C:\Users\rheim\appdata\local\temp\AcPlot16\_7779\IC-104 Asbuilt Topo.dwg



**LEGEND:**

- + AS-BUILT SPOT ELEVATION
- □ ICV - IRRIGATION CONTROL VALVE

RECORD DRAWINGS



RECORD DRAWINGS



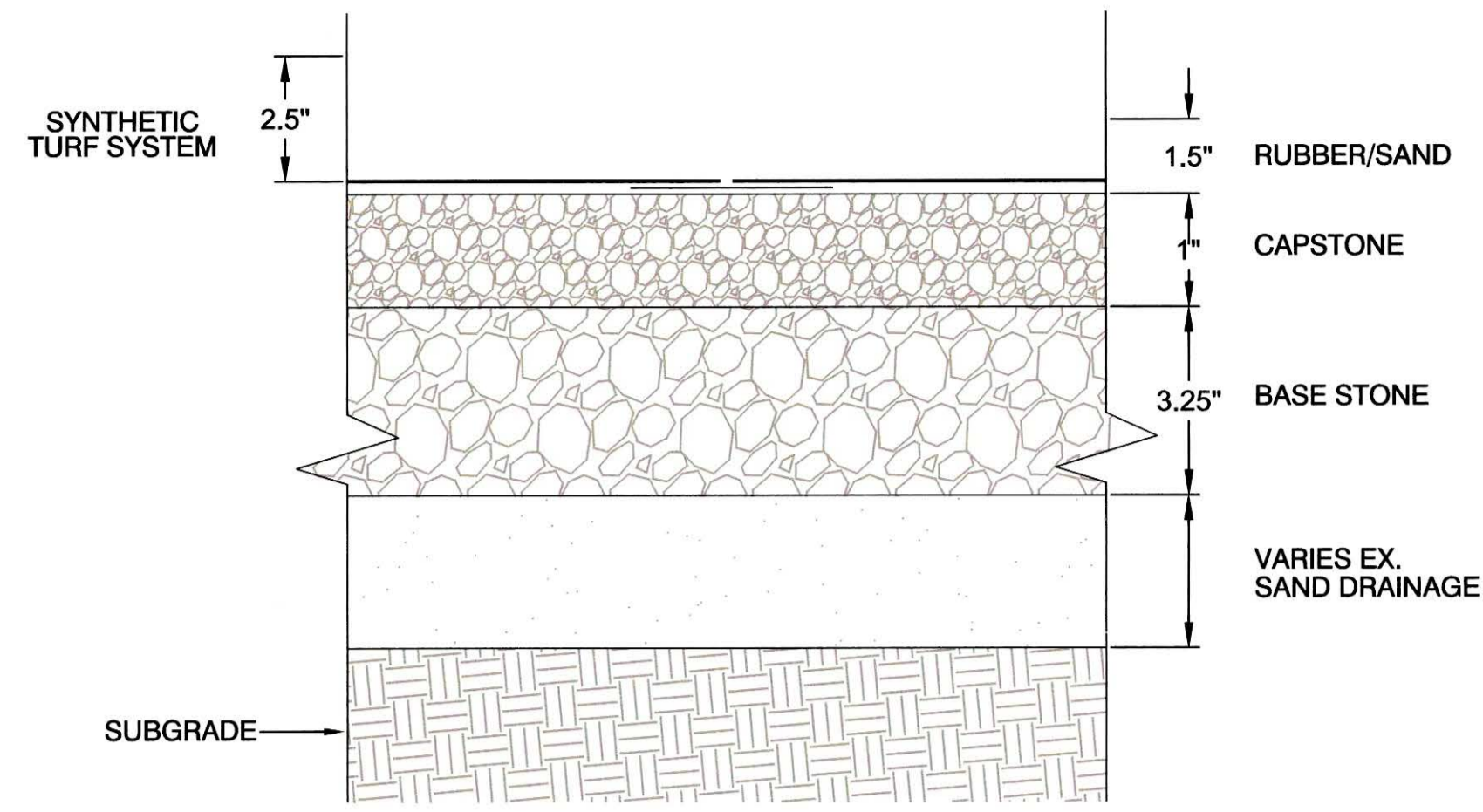
AS-BUILT TOPOGRAPHY  
 RENOVATE / REPLACE PLAYING FIELD  
 COMMONWEALTH STADIUM  
 UNIVERSITY OF KENTUCKY

DESIGNED:	BY:	DATE:	DRAWN:	DATE:	REVIEWED:	APPROVED:
HHH	DMP		HHH		HHH	HHH

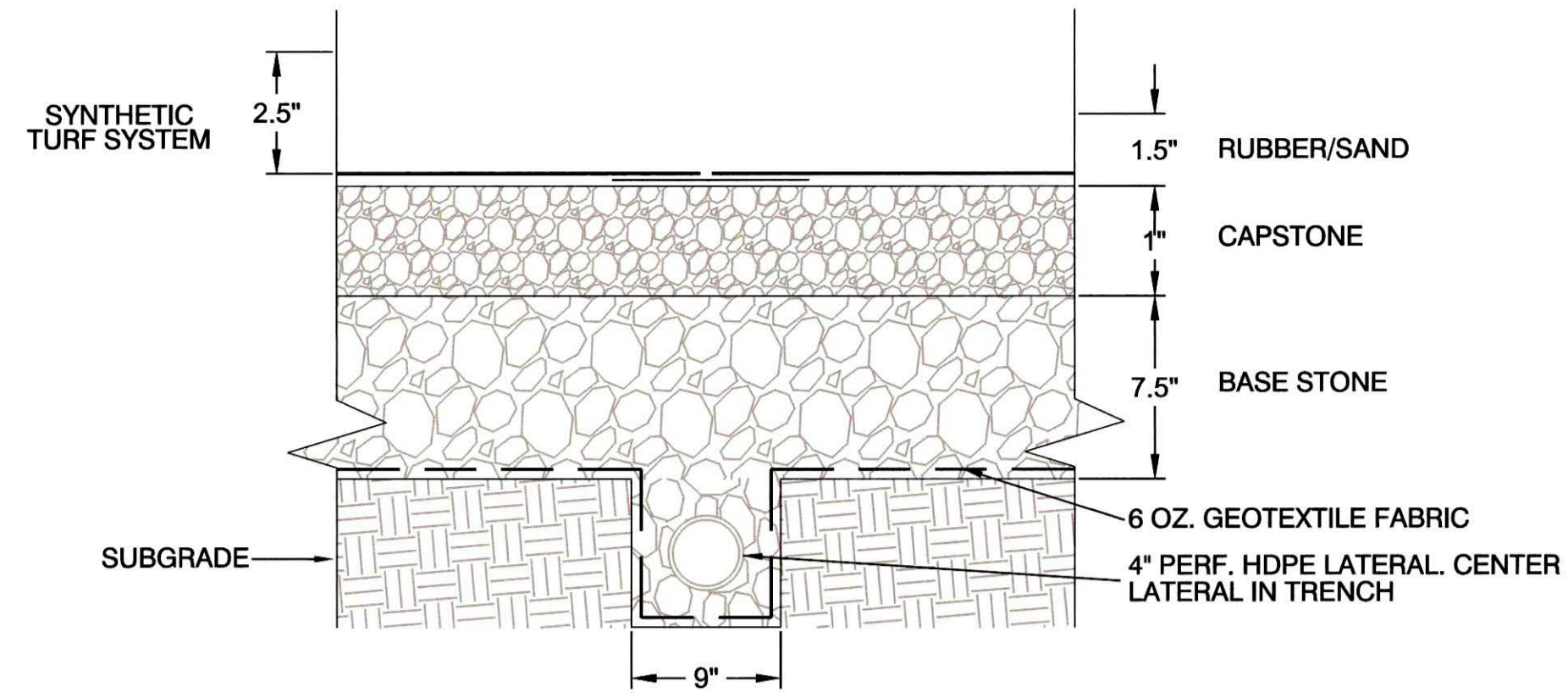
DATE: JULY 10, 2015  
 SCALE: 1"=20'  
 SHEET NO.

C-104

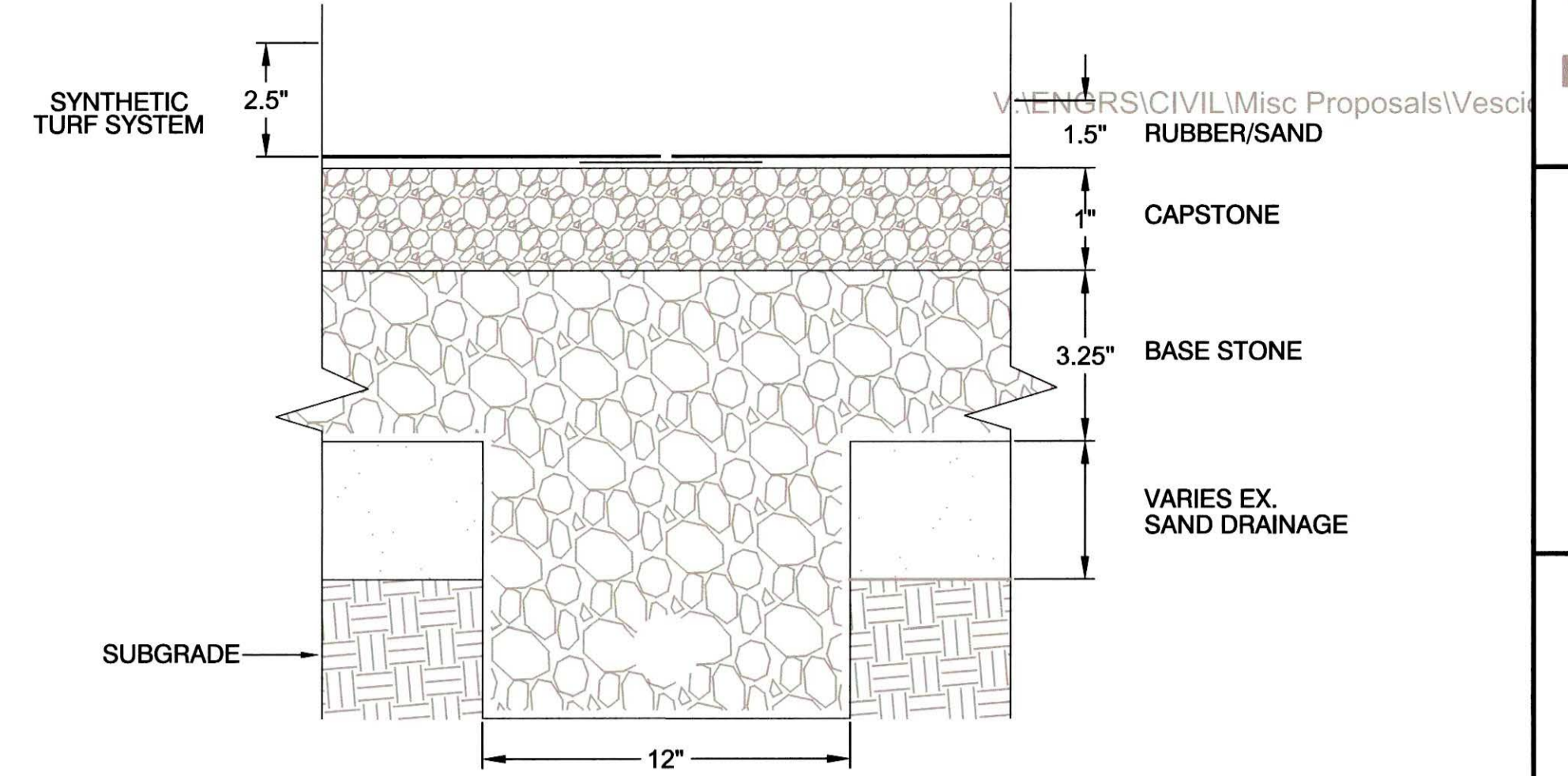




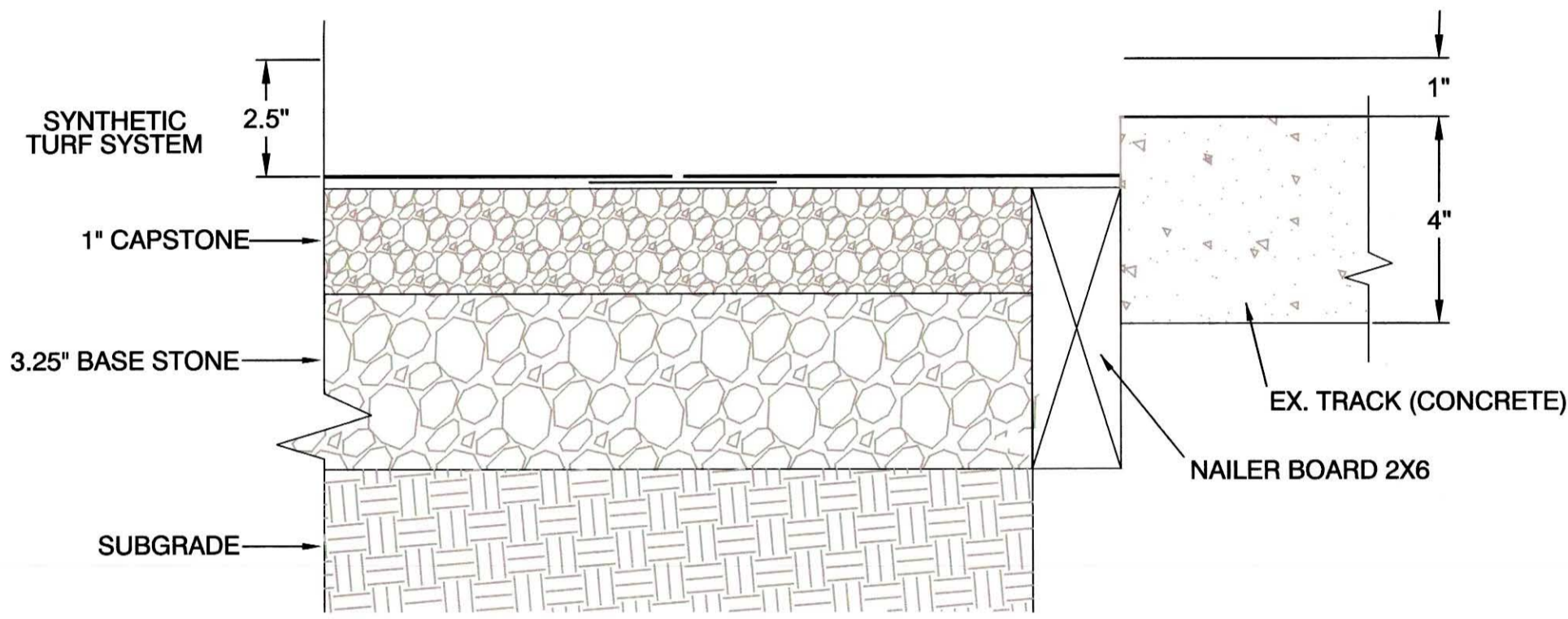
**1** NEW SYNTHETIC TURF PROFILE  
NOT TO SCALE



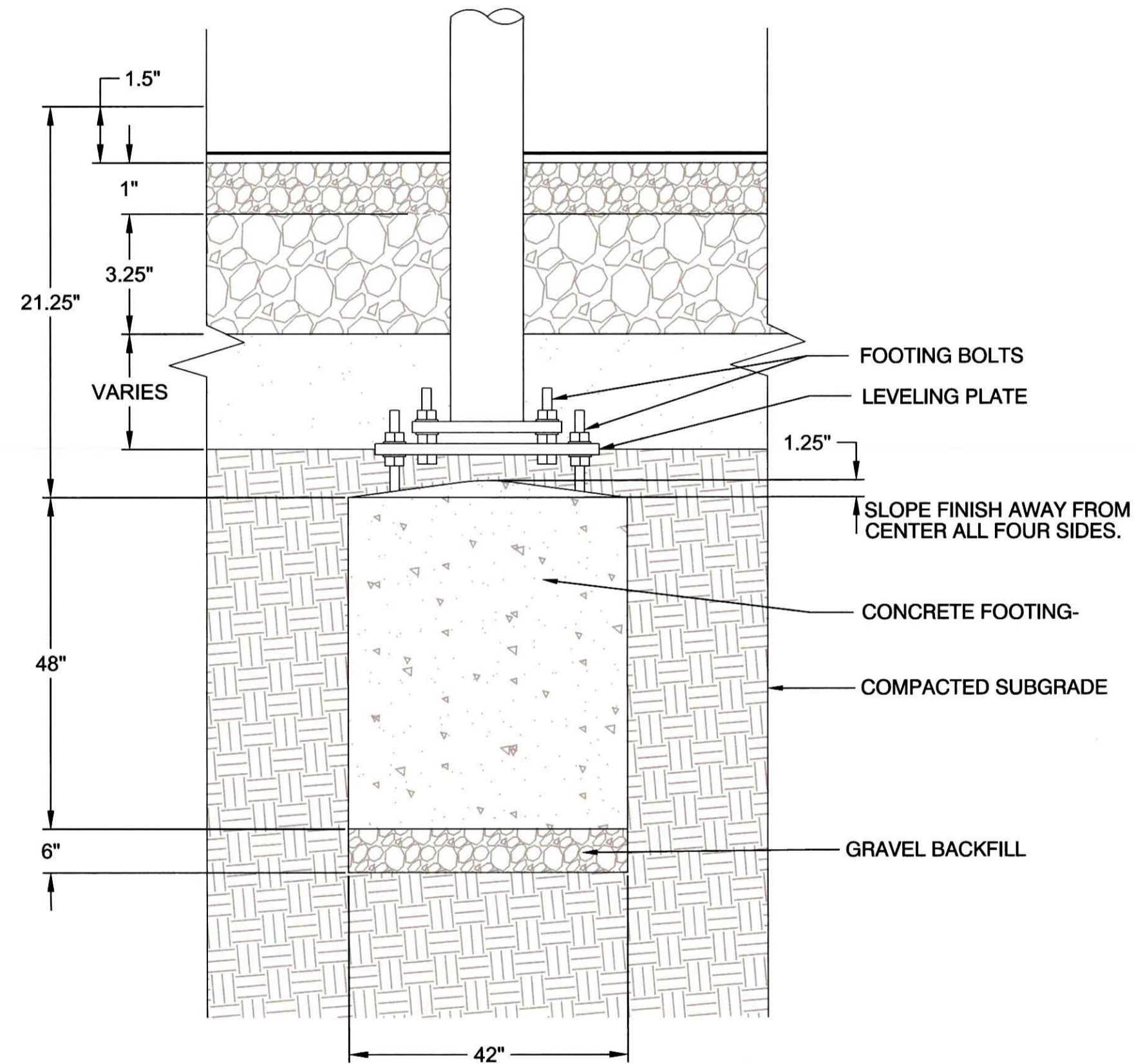
**2** NEW SYNTHETIC TURF PROFILE UNDER EX. PAD W/ SUBDRAIN  
NOT TO SCALE



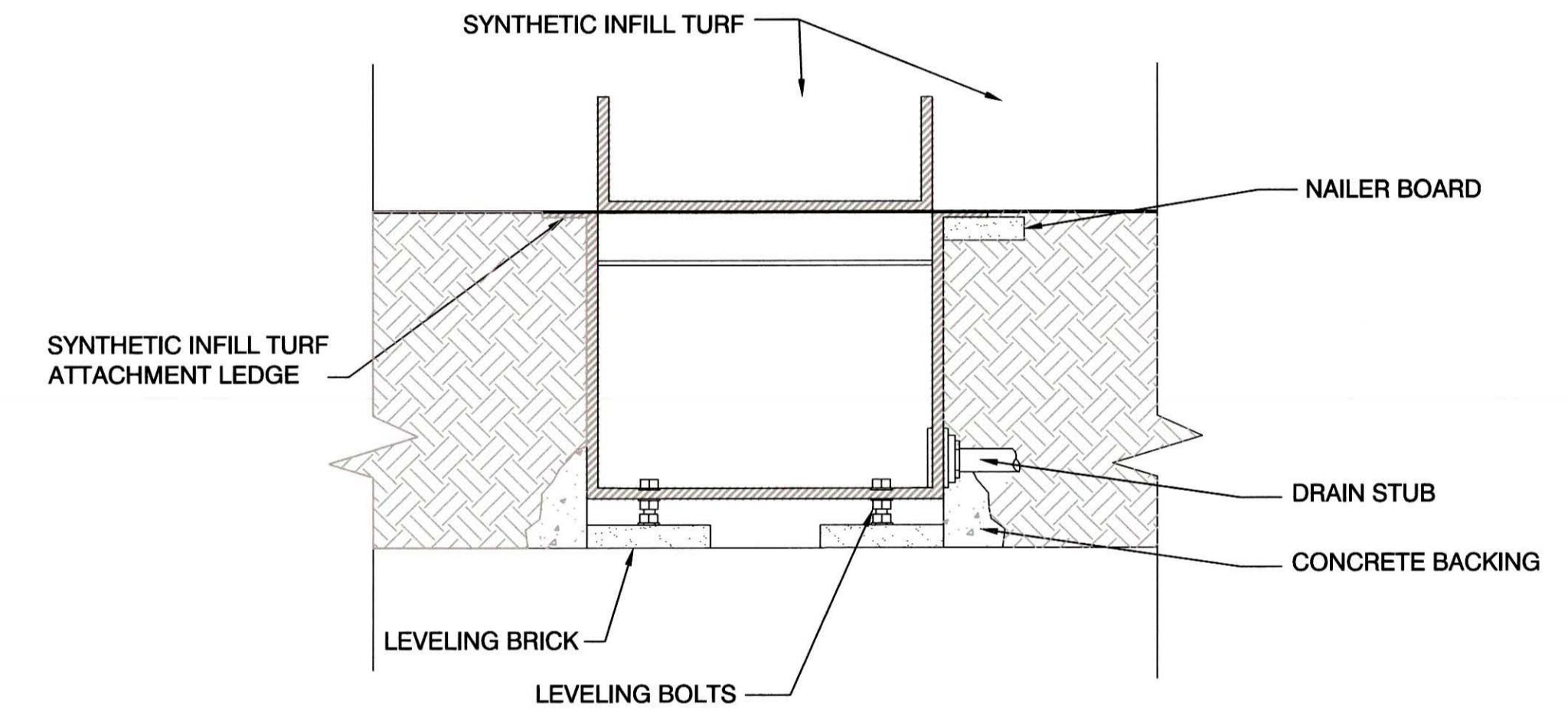
**3** PERIMETER DRAIN  
NOT TO SCALE



**4** NAILER BOARD  
NOT TO SCALE



**5** GOAL POST FOOTING  
NOT TO SCALE

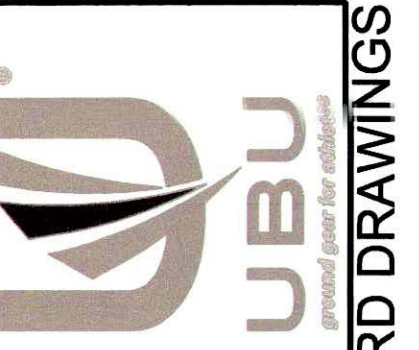


**7** IRRIGATION BOX  
NOT TO SCALE

NOTE:  
3500.5 COMBOX® (SPORTSFIELDS SPECIALTIES)  
PLUS INFILL RETAINER SYSTEM OR APPROVED  
EQUAL.

PLOTTED BY: rhhm  
PRINTED: 6/13/2016 @ 11:10AM  
FILE NAME: C:\Users\rhhm\appdata\local\temp\AcPublish\_167281c-500 DETAILS.dwg

NOTE:  
REPLACE / RAISE EX.  
COMMUNICATION BOXES TO  
GRADE.



**SITE DETAILS**  
RENOVATE / REPLACE PLAYING FIELD  
COMMONWEALTH STADIUM  
UNIVERSITY OF KENTUCKY

NO.	REVISIONS	DATE	BY	DESIGNED	DRAWN	REVIEWED	APPROVED
						HHH	HHH

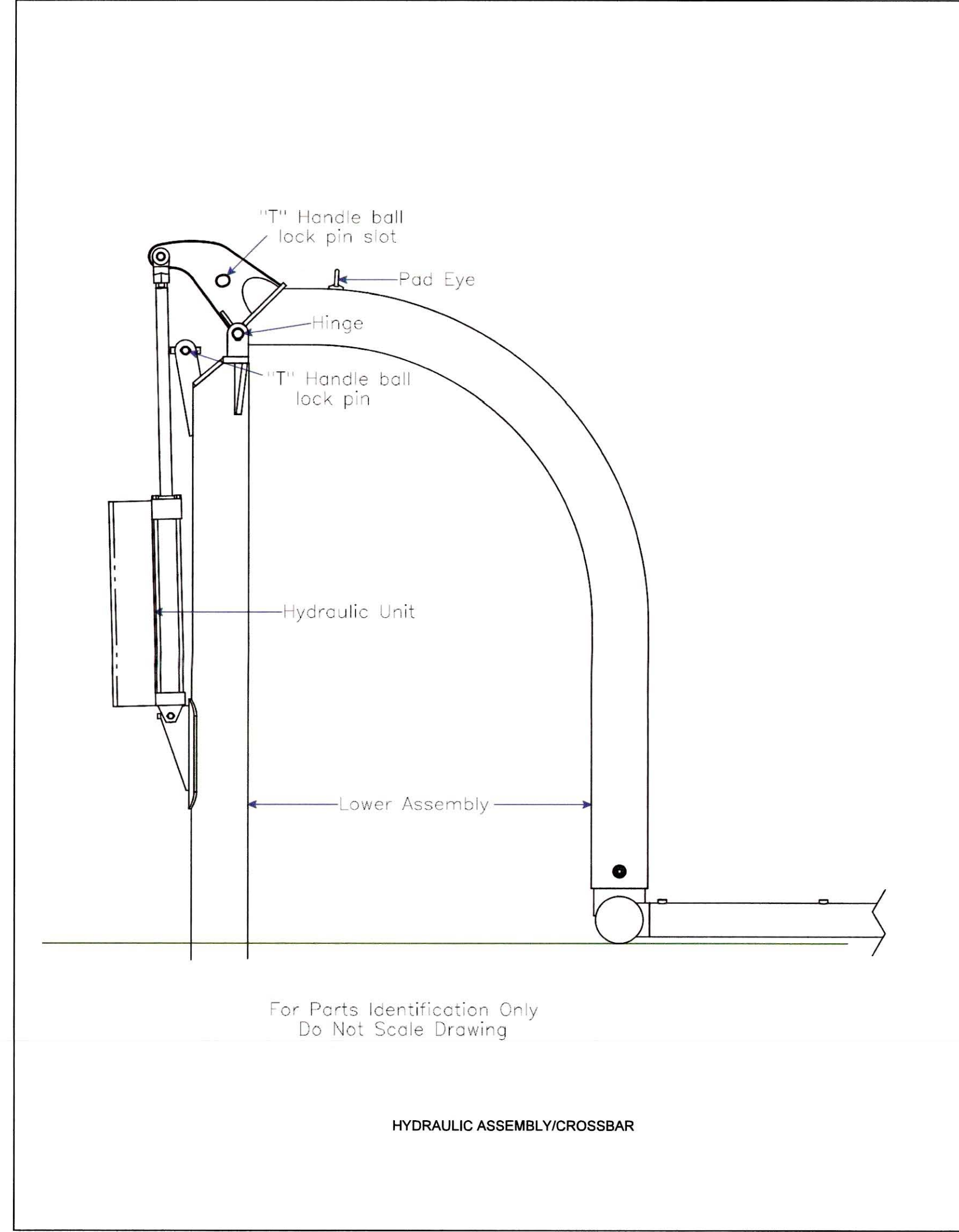
DATE: JULY 10, 2015  
SCALE: AS NOTED  
SHEET NO.

C-500

**RECORD DRAWINGS**

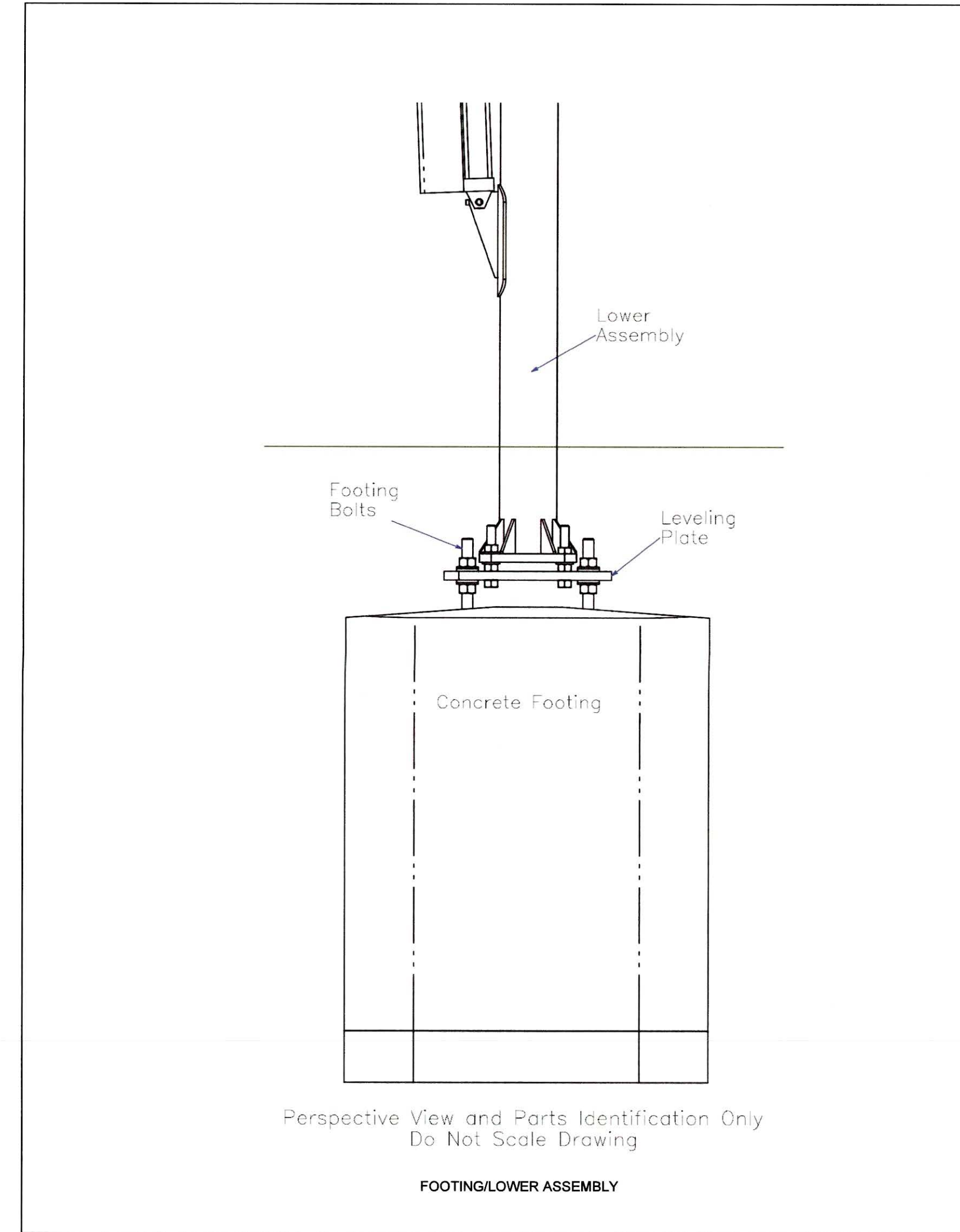
RECORD DRAWINGS



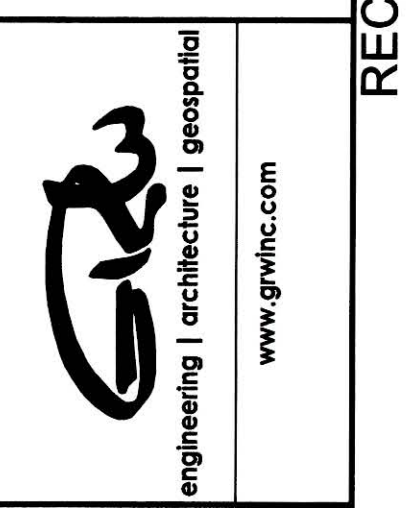
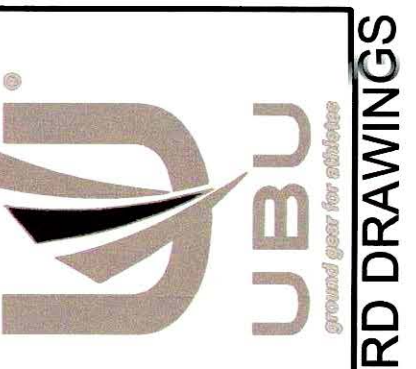


**GOAL POST:**

FIRST DOWN PRODUCTS, INC.  
HYDRAULICALLY CONTROLLED COLLAPSIBLE GOAL POST



**RECORD DRAWINGS**



**SITE DETAILS**  
**RENOVATE / REPLACE PLAYING FIELD**  
**COMMONWEALTH STADIUM**  
**UNIVERSITY OF KENTUCKY**

NO.	REVISIONS	DATE	BY

DESIGNED	
DRAWN	
REVIEWED	HHH
APPROVED	HHH

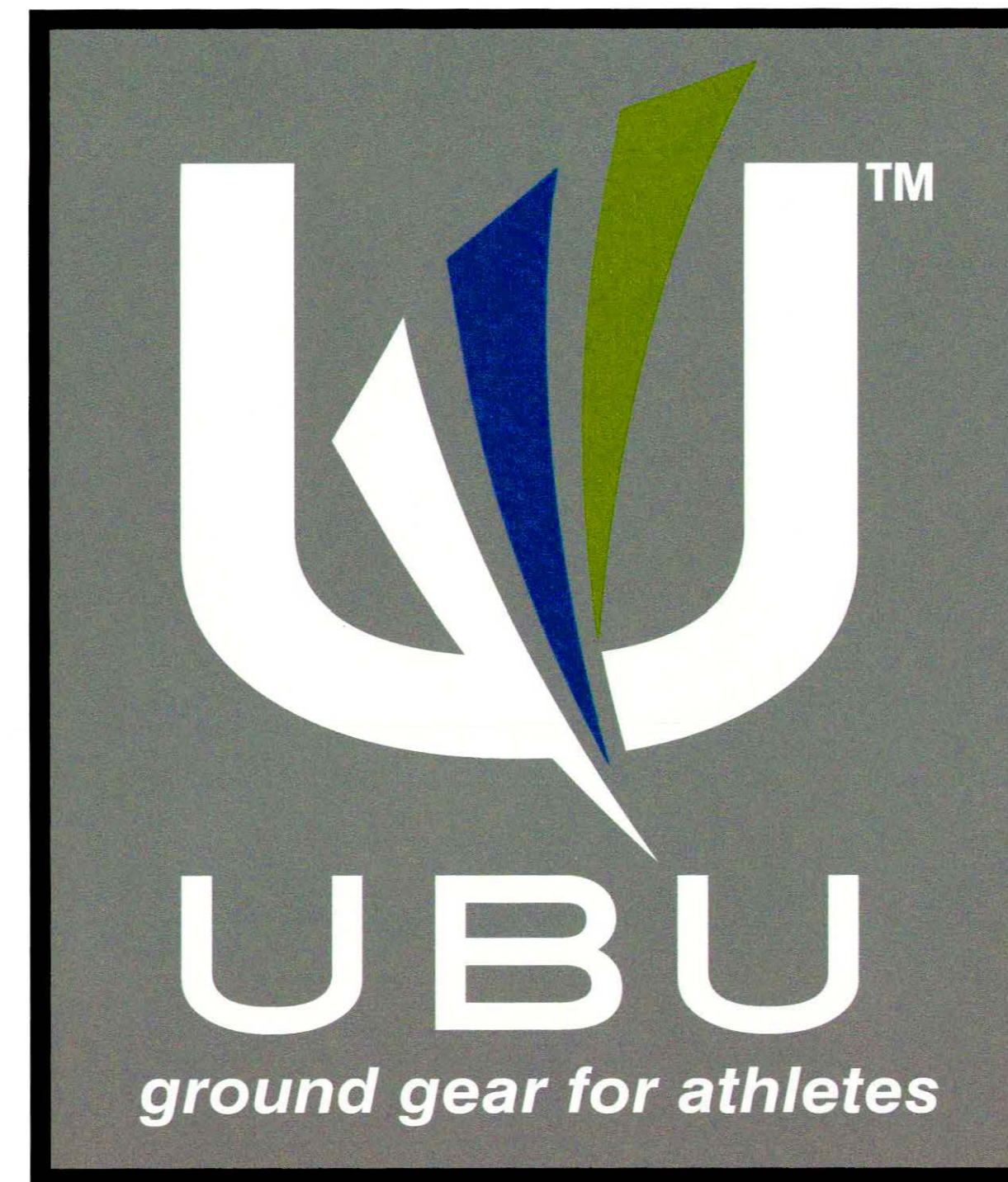
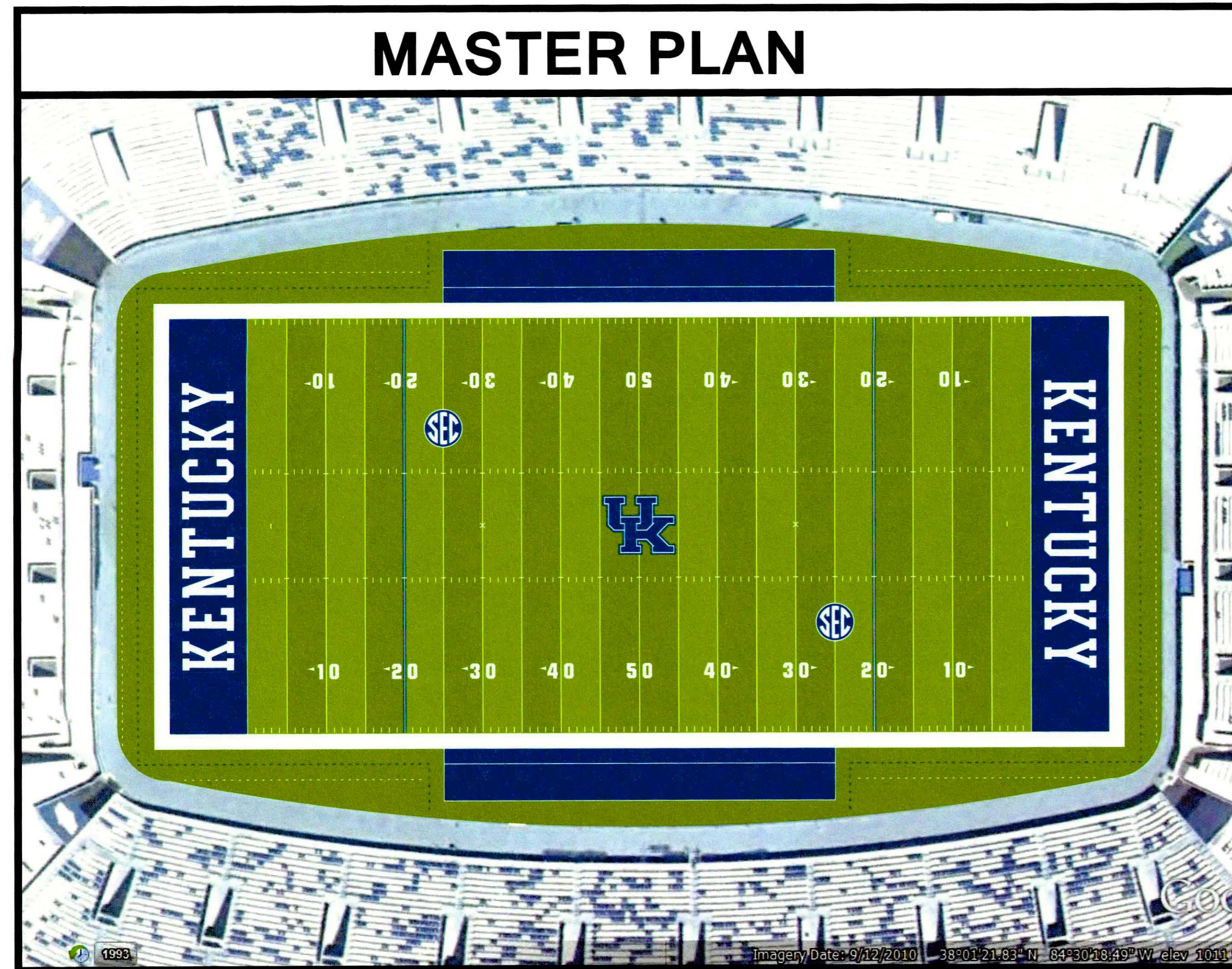
SCALE CHECK: \_\_\_\_\_  
THIS MARK SHOULD MEASURE EXACTLY WHEN PLOTTED

DATE: JULY 10, 2015  
SCALE: NOT TO SCALE  
SHEET NO.

**C-501**



**UNIVERSITY OF KENTUCKY  
1540 UNIVERSITY DRIVE  
LEXINGTON, KENTUCKY 40502  
SYNTHETIC TURF  
FOOTBALL STADIUM**



*Go Beyond the Surface*

**2910 Falling Waters Boulevard  
Lindenhurst, Illinois 60046  
847-245-8450  
800-322-5448**

**DRAWING INDEX**

- SHEET 1 - COLOR FIELD LAYOUT
- SHEET 1A - ADDITIONAL COLOR FIELD LAYOUT
- SHEET 2 - FOOTBALL FIELD DIMENSIONS
- SHEET 3 - FOOTBALL STRIPING DETAILS
- SHEET 4 - INLAID LINES DETAIL
- SHEET 5 - TUFTED LINES DETAIL
- SHEET 6 - FIELD SEAMING PLAN
- SHEET 7 - SEAMING DETAILS

**USA HEADQUARTERS  
3525 Old Dixie Hwy  
Dalton, Georgia 30721-5102**

**CDN HEADQUARTERS  
23022-800 Niagara Street  
Welland, Ontario, Canada L3C 7E7**

**P: 800-828-8700  
F: 800-828-1300  
www.ubusports.com**

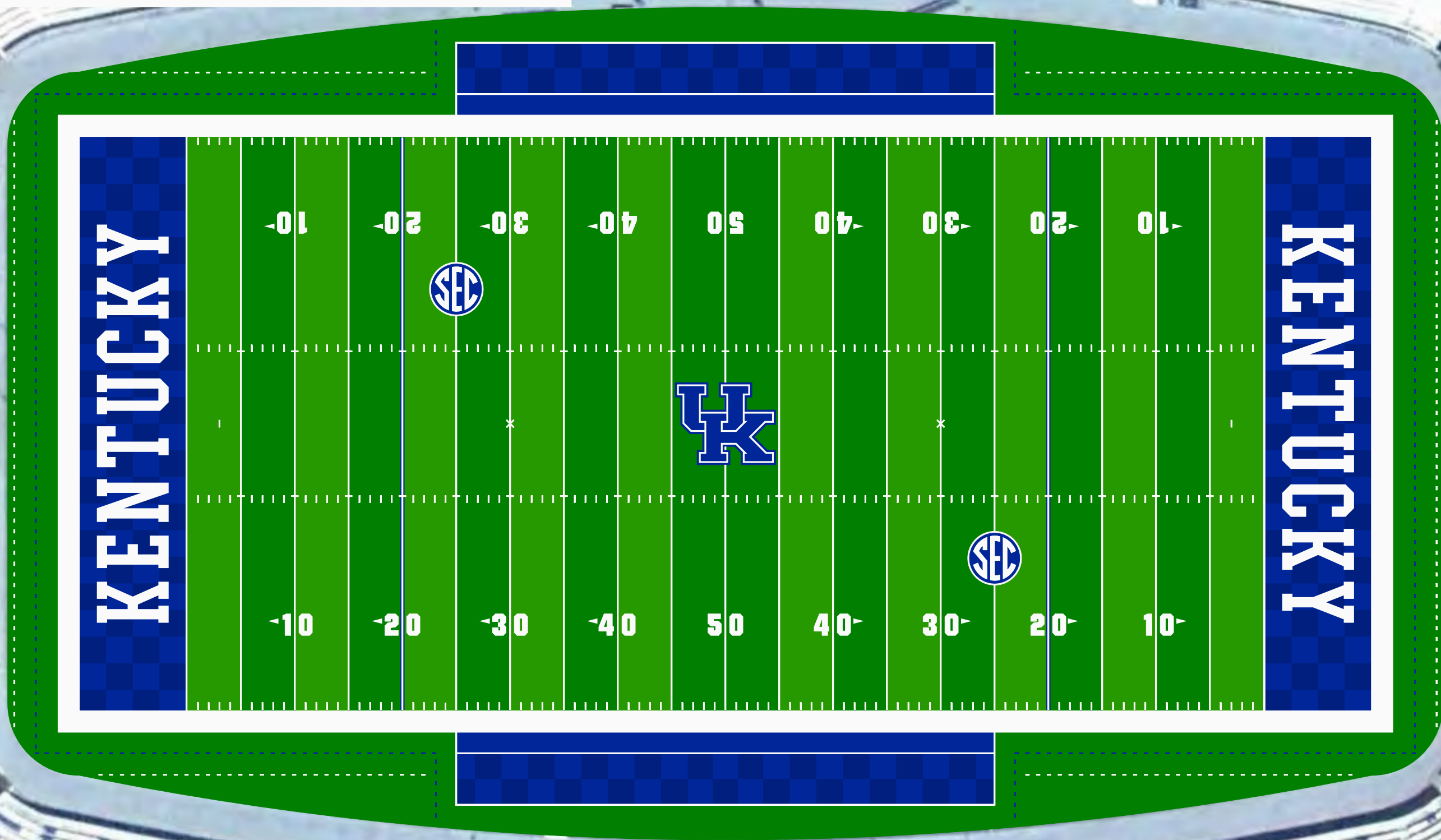
DATE:	ISSUED:
MAY 6, 2015	For Approval
MAY 8, 2015	For Construction



**SELECTED TURF COLORS**

	FIELD/LIME GREEN BLEND		NAVY BLUE
	FIELD GREEN		KENTUCKY BLUE

Colors depicted in computer generated art work DO NOT NECESSARILY MATCH actual fabric colors in finish mats and SHOULD NOT BE USED for color matching purposes. Please refer to the actual sample swatches for accurate shades.



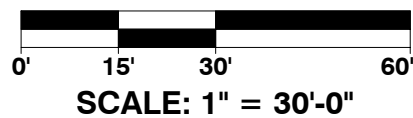
2910 Falling Waters Boulevard  
Lindenhurst, Illinois 60046  
847-245-8450 800-322-5448



Drawings Property of:  
UBU Sports Inc.  
P: 800-828-8700  
F: 800-828-1300  
www.ubusports.com

USA HEADQUARTERS  
3525 Old Dixie Hwy  
Dalton, GA 30721-5102

CDN HEADQUARTERS  
23022-800 Niagara St  
Welland, Ontario,  
Canada  
L3C 7E7



Note: Scale is only accurate when this drawing is printed on 11" x 17" paper

**UNIVERSITY OF KENTUCKY  
SYNTHETIC TURF FIELD  
COLOR FIELD LAYOUT**

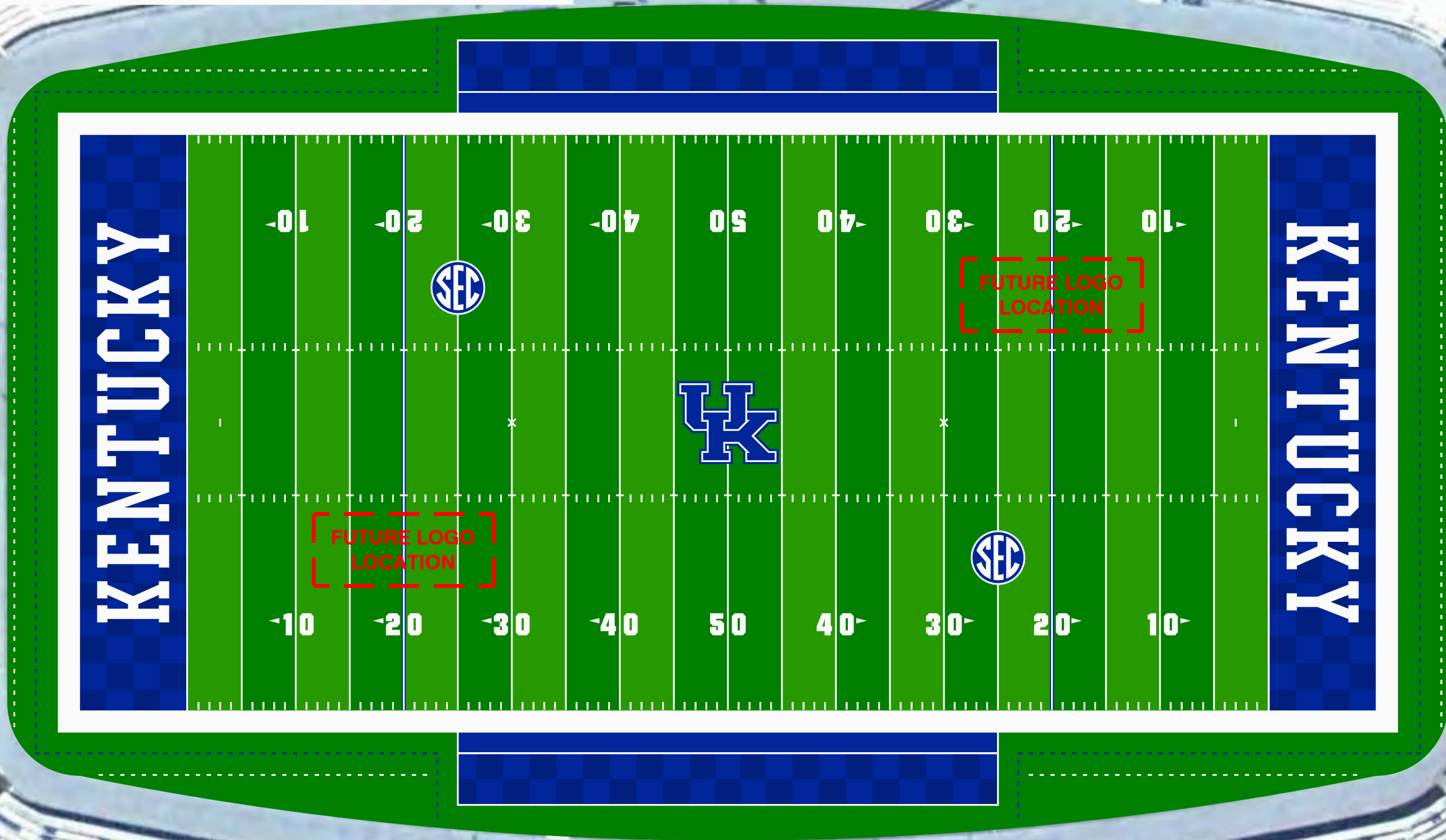
Project # TBD  
Date: MAY 8, 2015  
Drawn By: KAC  
Issued: For Construction



**SELECTED TURF COLORS**

- FIELD/LIME GREEN BLEND
- NAVY BLUE
- FIELD GREEN
- KENTUCKY BLUE

Colors depicted in computer generated art work **DO NOT NECESSARILY MATCH** actual fabric colors in finish mats and **SHOULD NOT BE USED** for color matching purposes. Please refer to the actual sample swatches for accurate shades.



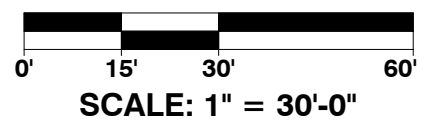
2910 Falling Waters Boulevard  
Lindenhurst, Illinois 60046  
847-245-8450 800-322-5448



Drawings Property of:  
UBU Sports Inc.  
P: 800-828-8700  
F: 800-828-1300  
www.ubusports.com

USA HEADQUARTERS  
3525 Old Dixie Hwy  
Dalton, GA 30721-5102

CDN HEADQUARTERS  
23022-800 Niagara St  
Welland, Ontario,  
Canada  
L3C 7E7

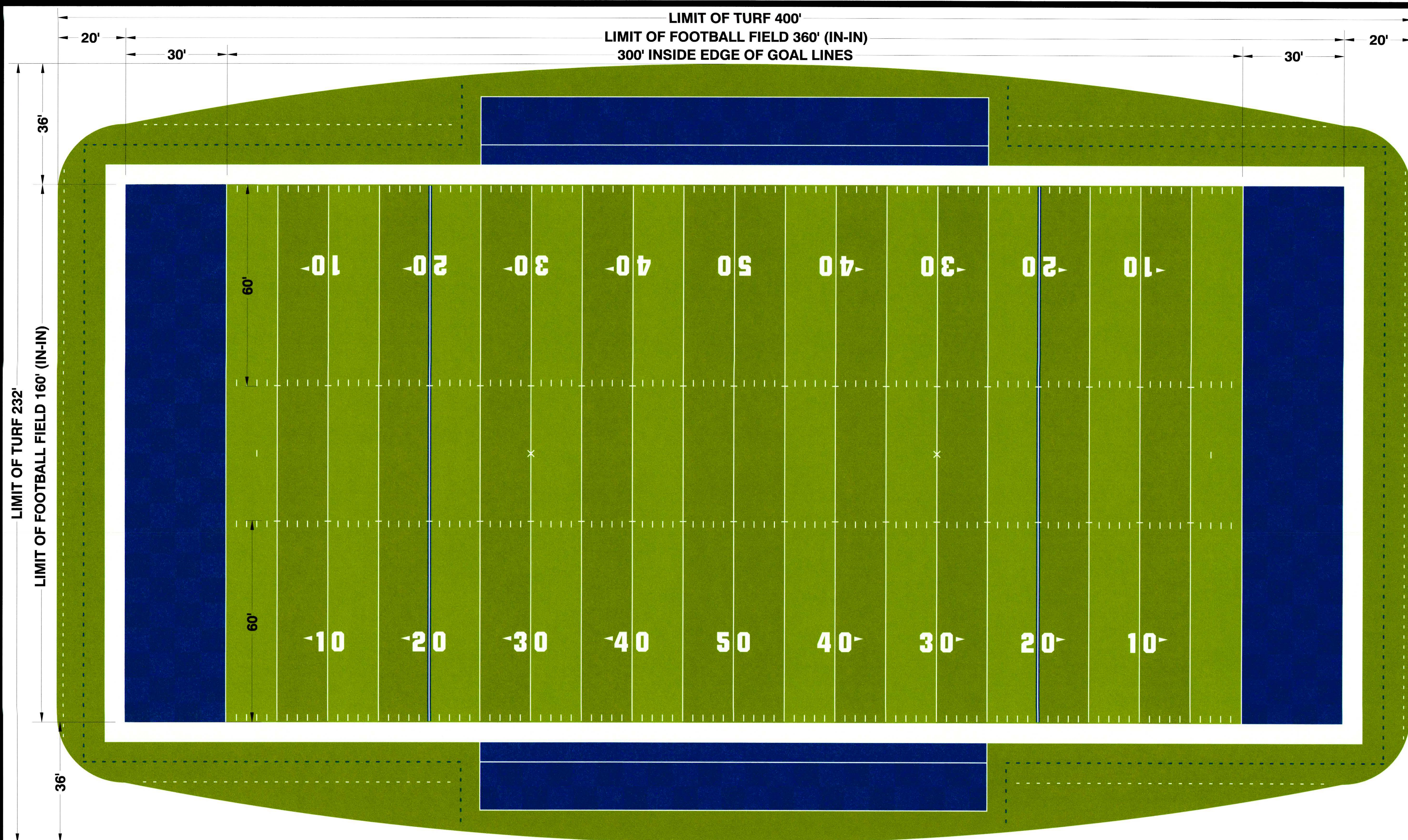


Note: Scale is only accurate when this drawing is printed on 11" x 17" paper

**UNIVERSITY OF KENTUCKY  
SYNTHETIC TURF FIELD  
ADDITIONAL COLOR FIELD LAYOUT**

Project # TBD  
Date: MAY 8, 2015  
Drawn By: KAC  
Issued: For Construction





SIDELINES AND ENDLINES - TUFTED 6' WHITE  
 20 YARDLINES - TUFTED 4" KENTUCKY BLUE, 4" WHITE, 4" KENTUCKY BLUE  
 GOAL LINES AND YARDLINES - TUFTED 4" WHITE  
 NUMBERS AND ARROWS - INLAID WHITE  
 ALL OTHER LINES/MARKINGS - INLAID 4" WHITE

**UNIVERSITY OF KENTUCKY  
 SYNTHETIC TURF FIELD  
 FOOTBALL FIELD DIMENSIONS**

Note: Scale is only accurate when this drawing is printed on 11" x 17" paper

Project # TBD  
 Date: MAY 8, 2015  
 Drawn By: KAC  
 Issued: For Construction

**KIEFER**  
*U.S.A.*  
*Go Beyond the Surface*  
 2910 Falling Waters Boulevard  
 Lindenhurst, Illinois 60046  
 847-245-8450 800-322-5448



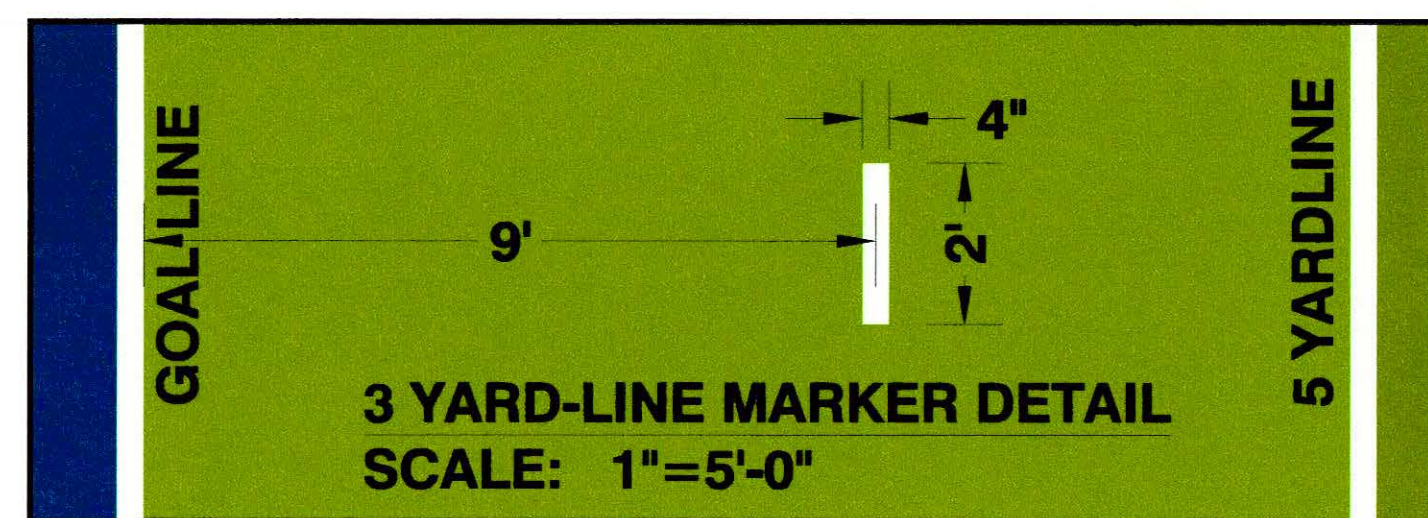
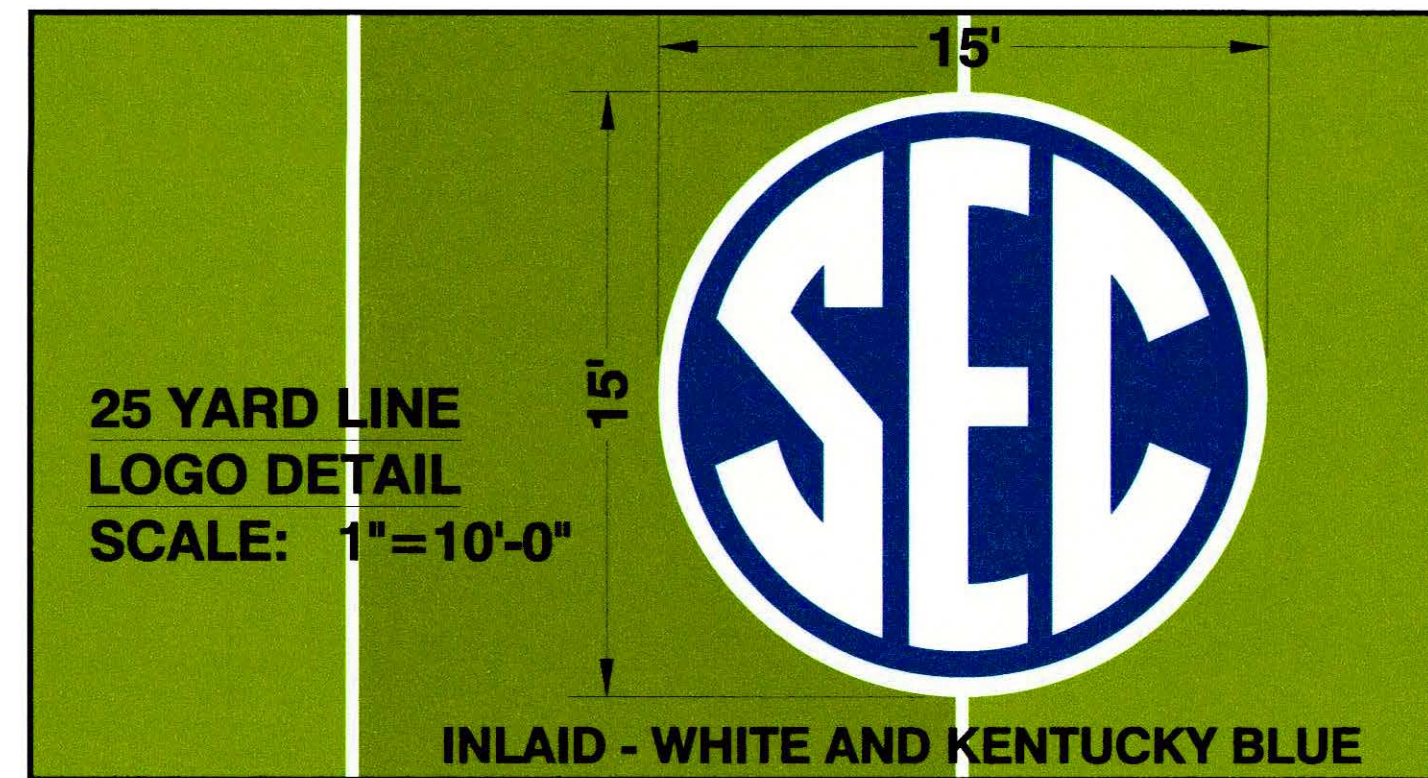
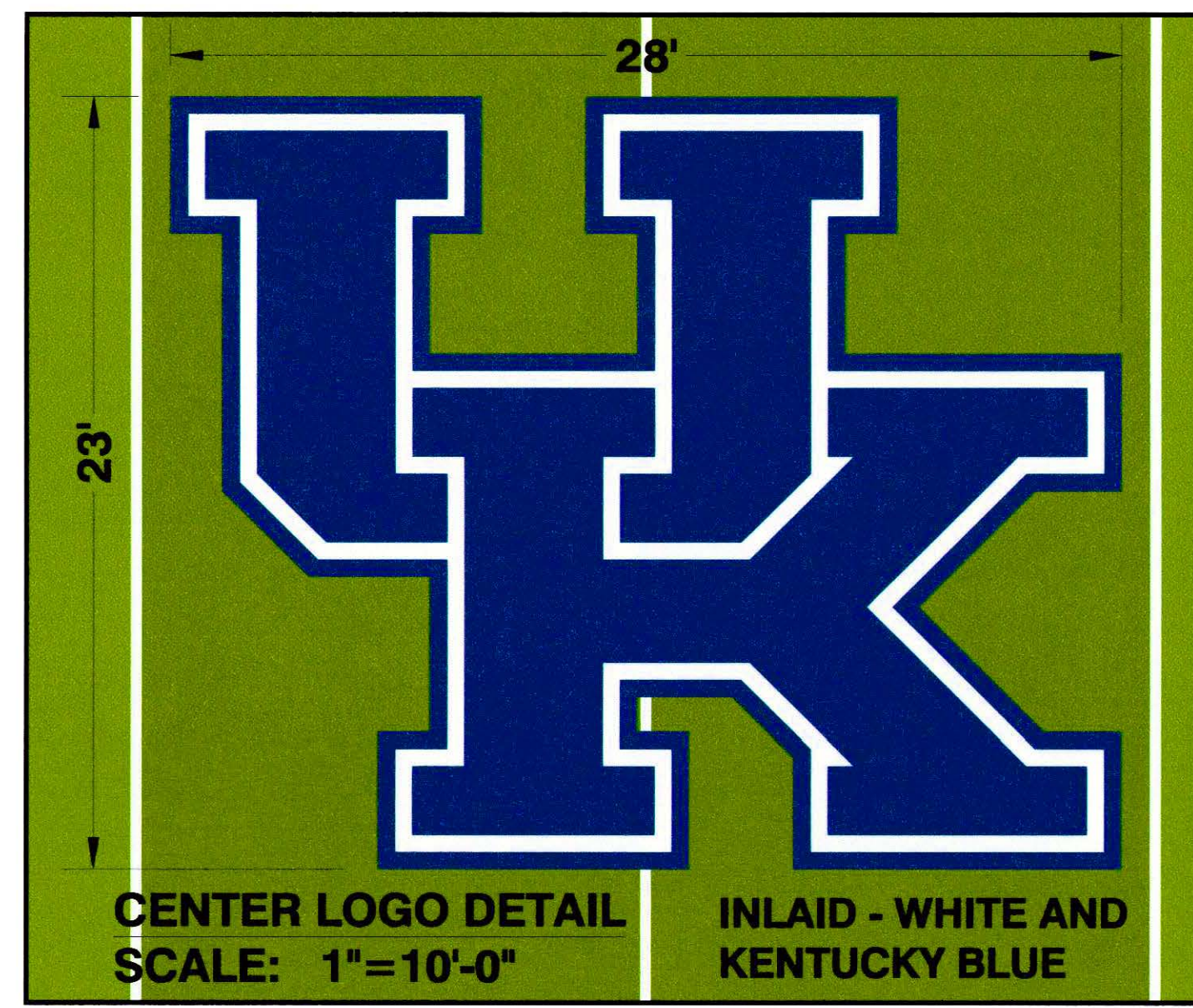
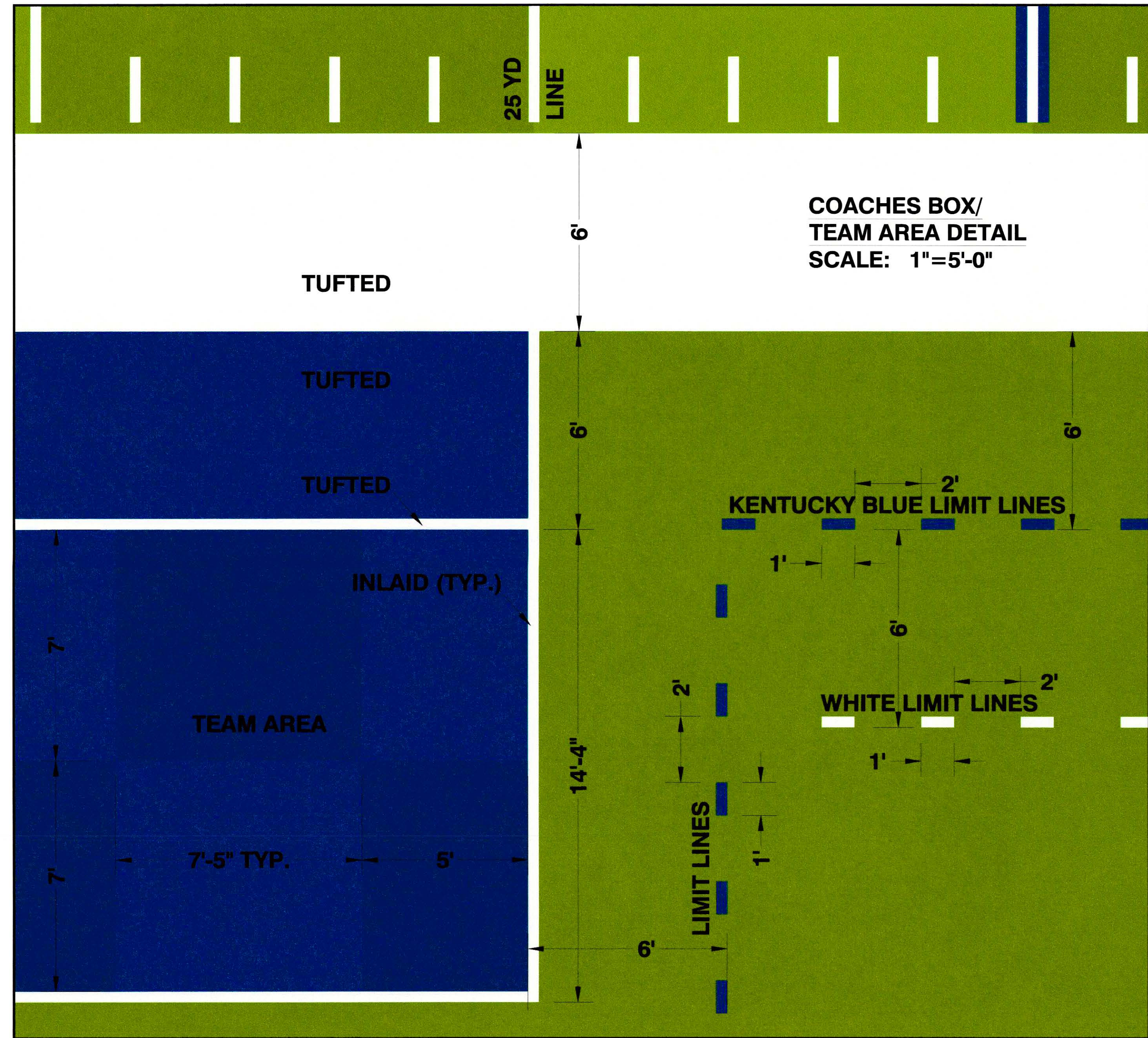
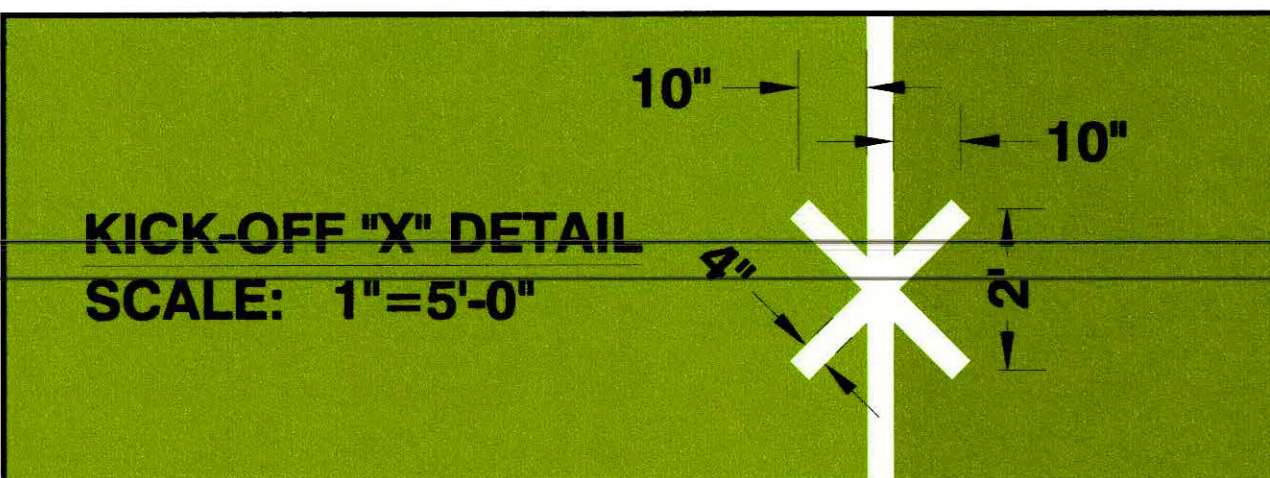
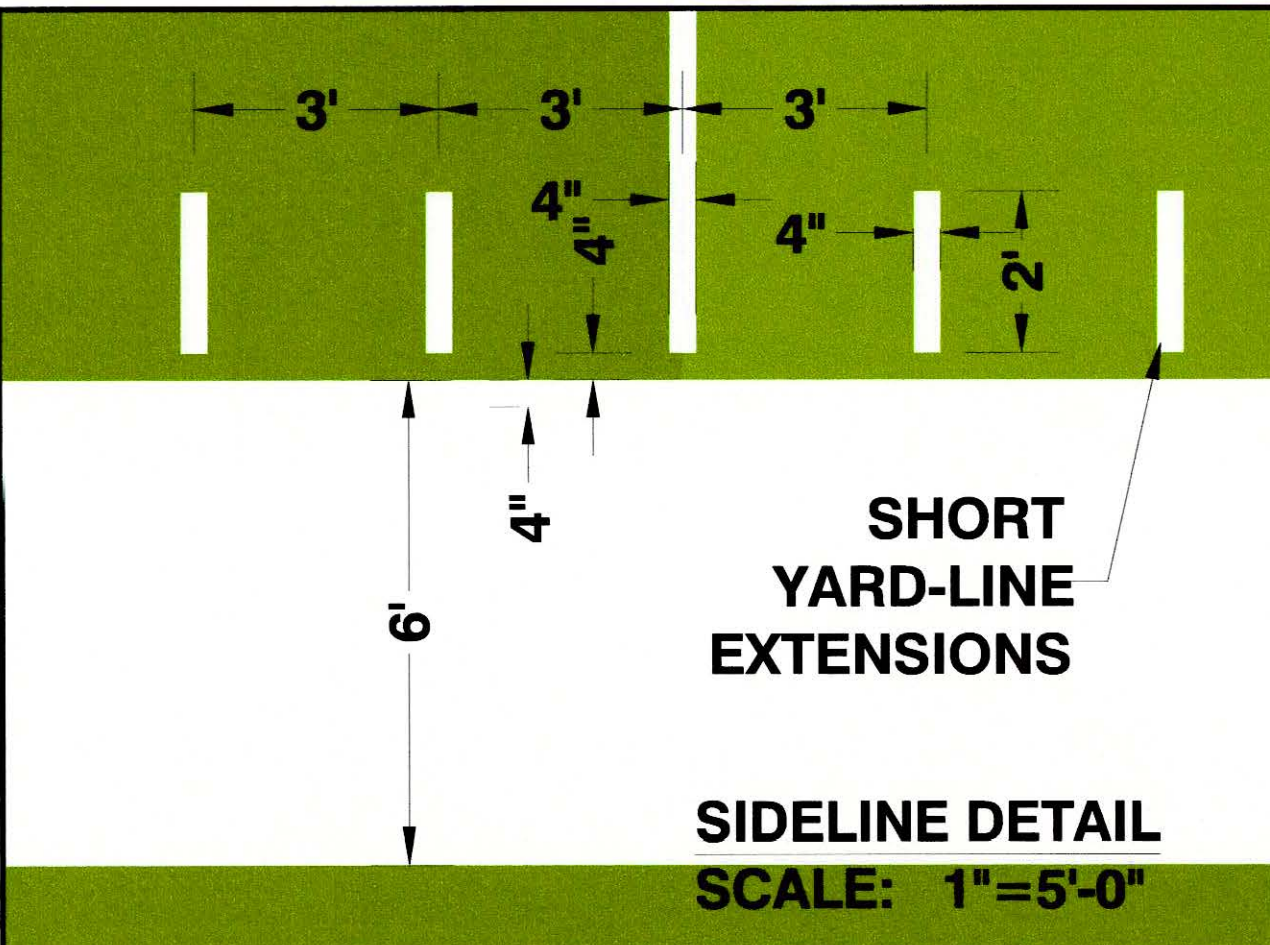
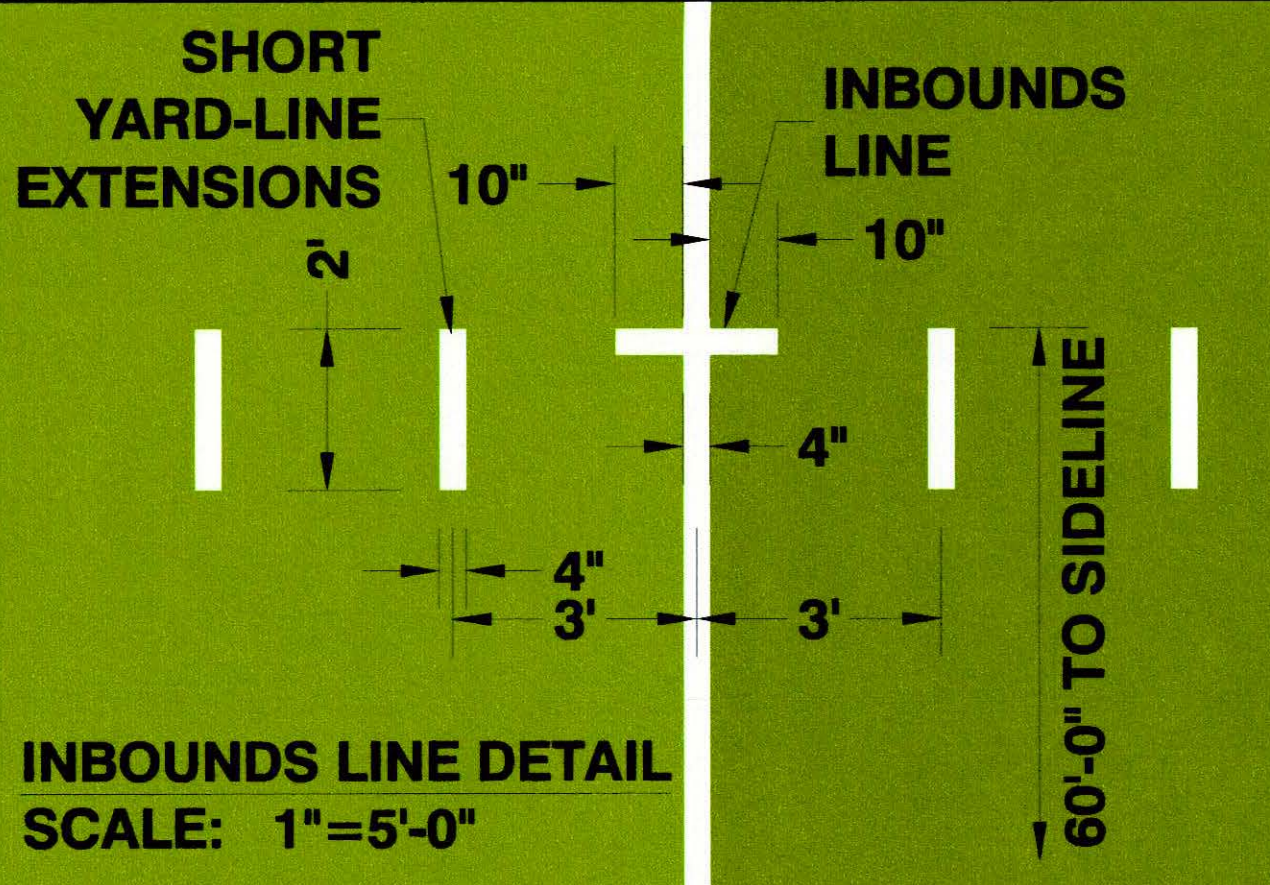
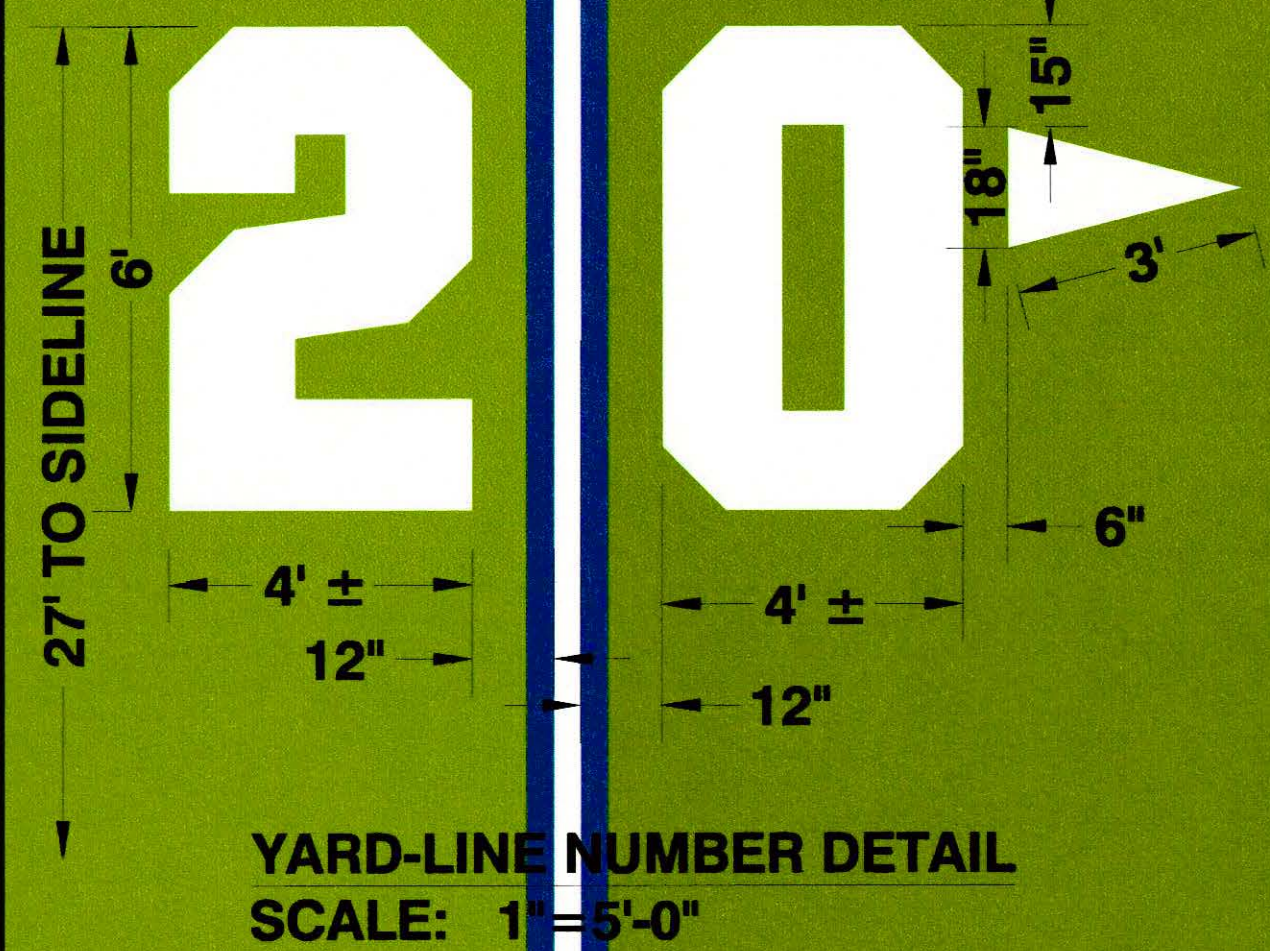
Drawings Property of:  
**UBU Sports Inc.**  
 P: 800-828-8700  
 F: 800-828-1300  
[www.ubusports.com](http://www.ubusports.com)

**USA HEADQUARTERS**  
 3525 Old Dixie Hwy  
 Dalton, GA 30721-5102

**CDN HEADQUARTERS**  
 23022-800 Niagara St  
 Welland, Ontario,  
 Canada  
 L3C 7E7



NOTE: 4" KENTUCKY BLUE, 4" WHITE, 4" KENTUCKY BLUE @ THE 20 YARDLINES ONLY



Note: Scale is only accurate when this drawing is printed on 11" x 17" paper

UNIVERSITY OF KENTUCKY  
SYNTHETIC TURF FIELD  
FOOTBALL STRIPING DETAILS

Project # TBD  
Date: MAY 8, 2015  
Drawn By: KAC  
Issued: For Construction



2910 Falling Waters Boulevard  
Lindenhurst, Illinois 60046  
847-245-8450 800-322-5448

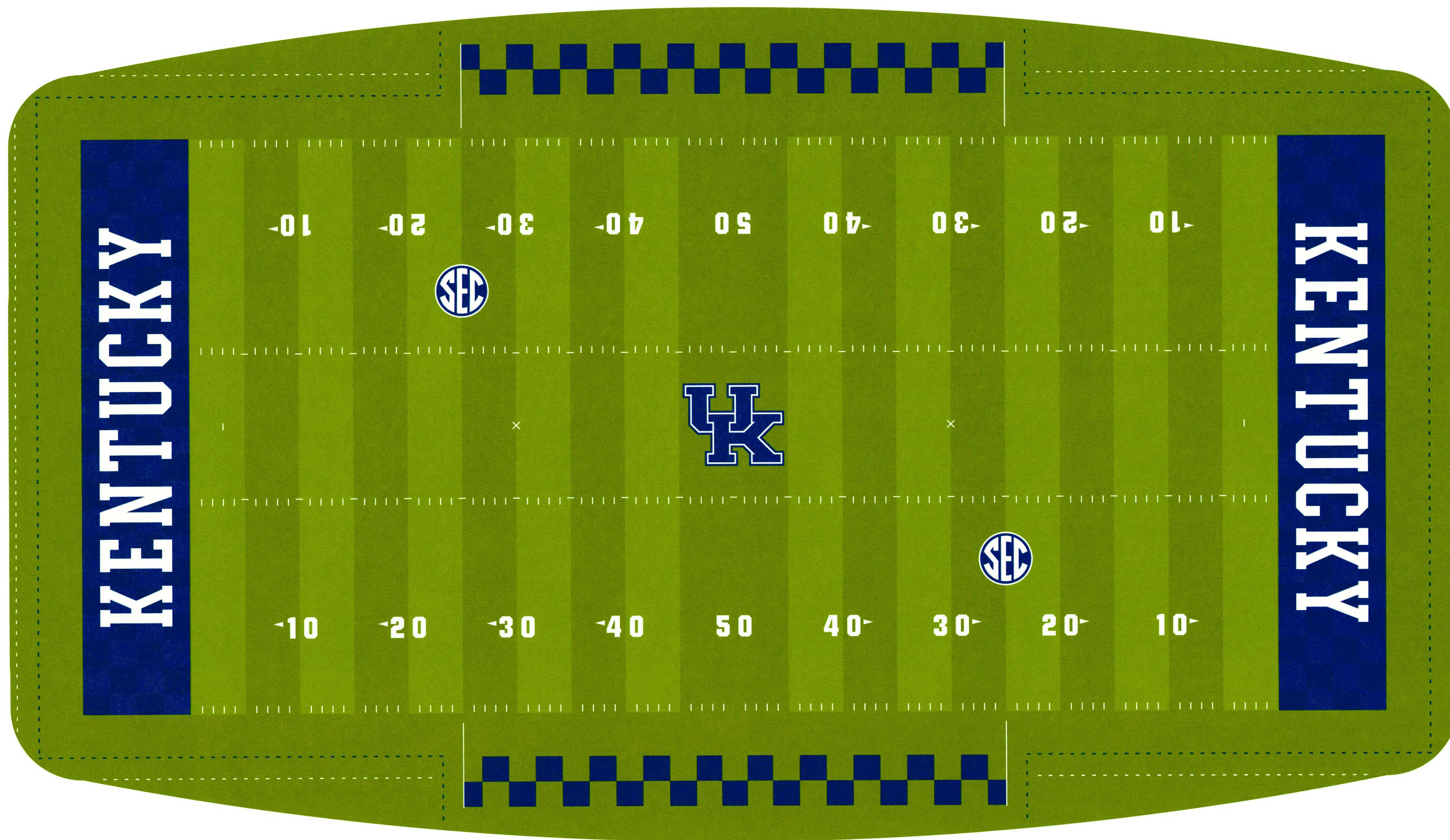


Drawings Property of:  
UBU Sports Inc.  
P: 800-828-8700  
F: 800-828-1300  
www.ubusports.com

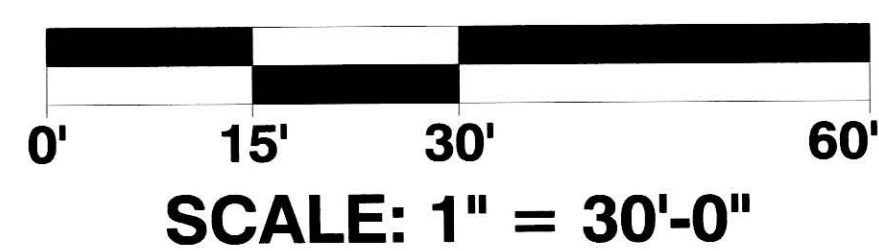
USA HEADQUARTERS  
3525 Old Dixie Hwy  
Dalton, GA 30721-5102

CDN HEADQUARTERS  
23022-800 Niagara St  
Welland, Ontario,  
Canada  
L3C 7E7





LINES/MARKINGS SHOWN WILL BE INLAID -  
REFER TO SPECIFIC SPORT SHEET FOR DIMENSIONS



Note: Scale is only accurate when this drawing is printed on 11" x 17" paper

UNIVERSITY OF KENTUCKY  
SYNTHETIC TURF FIELD  
INLAID LINES DETAIL

Project # TBD  
Date: MAY 8, 2015  
Drawn By: KAC  
Issued: For Construction



2910 Falling Waters Boulevard  
Lindenhurst, Illinois 60046  
847-245-8450 800-322-5448

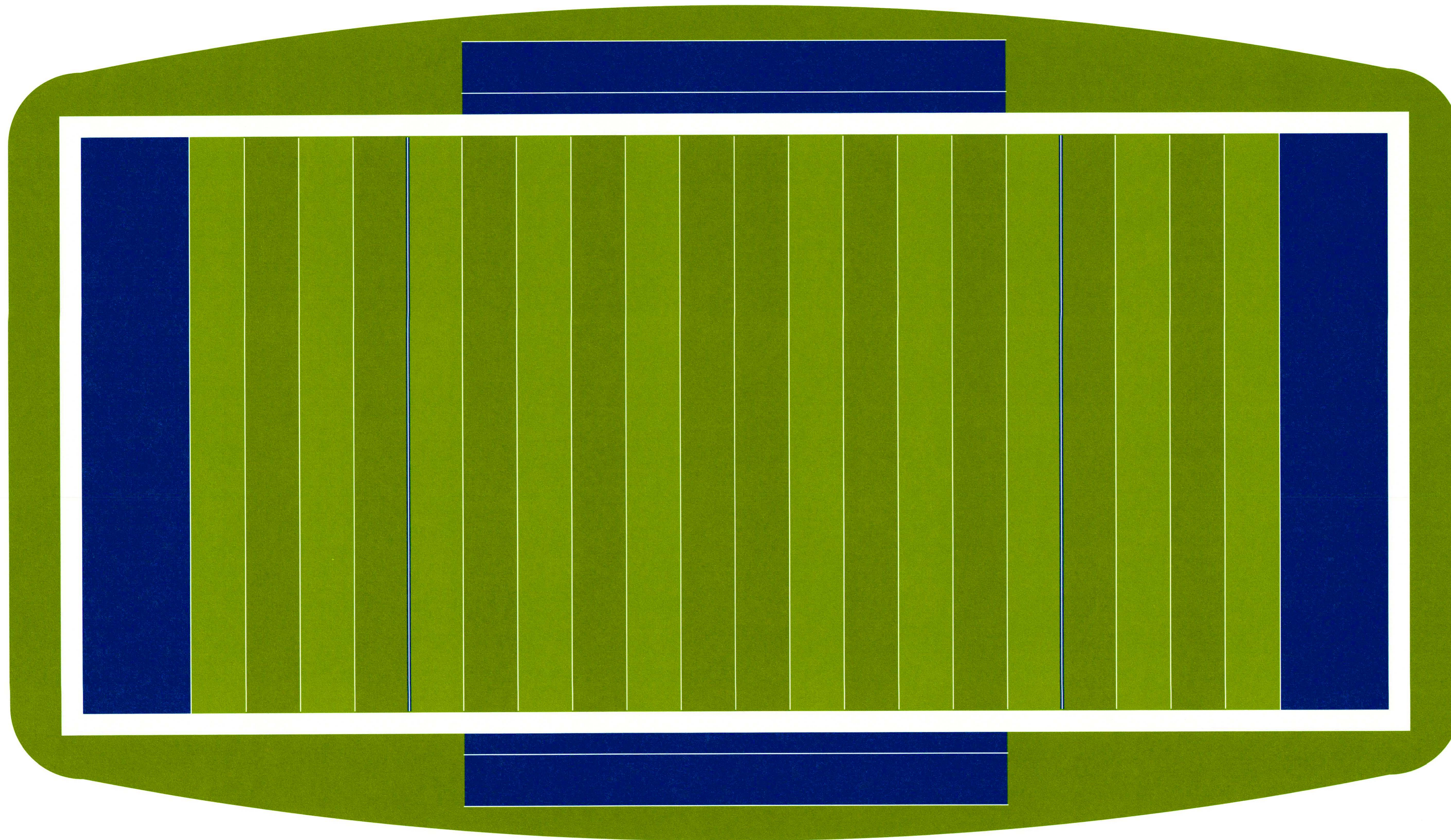


Drawings Property of:  
UBU Sports Inc.  
P: 800-828-8700  
F: 800-828-1300  
www.ubusports.com

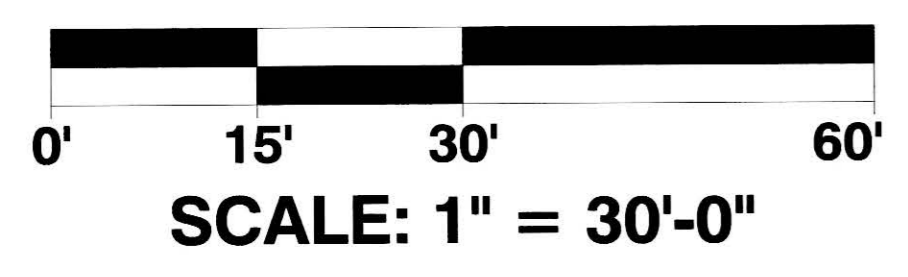
USA HEADQUARTERS  
3525 Old Dixie Hwy  
Dalton, GA 30721-5102

CDN HEADQUARTERS  
23022-800 Niagara St  
Welland, Ontario,  
Canada  
L3C 7E7





LINES/MARKINGS SHOWN WILL BE TUFTED -  
REFER TO SPECIFIC SPORT SHEET FOR DIMENSIONS



Note: Scale is only accurate when this drawing is printed on 11" x 17" paper

**UNIVERSITY OF KENTUCKY  
SYNTHETIC TURF FIELD  
TUFTED LINES DETAIL**

Project # TBD  
Date: MAY 8, 2015  
Drawn By: KAC  
Issued: For Construction

**KIEFER** U.S.A.  
*Go Beyond the Surface*  
2910 Falling Waters Boulevard  
Lindenhurst, Illinois 60046  
847-245-8450 800-322-5448



Drawings Property of:  
**UBU Sports Inc.**  
P: 800-828-8700  
F: 800-828-1300  
[www.ubusports.com](http://www.ubusports.com)

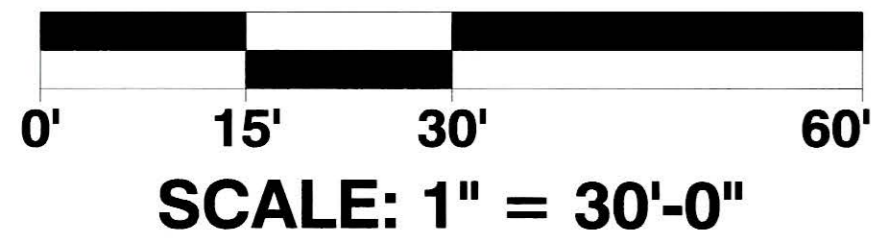
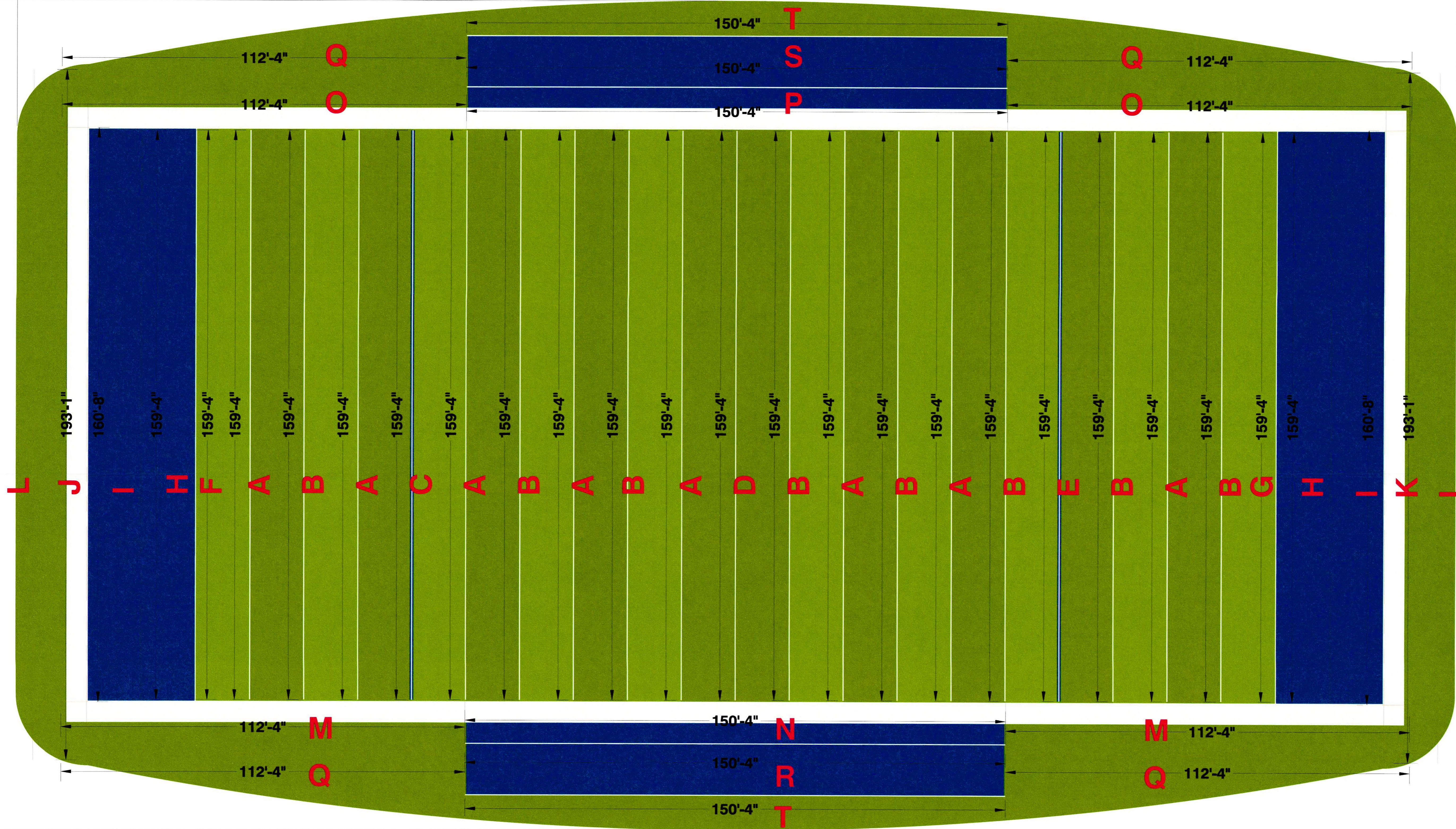
**USA HEADQUARTERS**  
3525 Old Dixie Hwy  
Dalton, GA 30721-5102

**CDN HEADQUARTERS**  
23022-800 Niagara St  
Welland, Ontario,  
Canada  
L3C 7E7



LIMIT OF TURF 232'

LIMIT OF TURF 400'



Note: Scale is only accurate when this drawing is printed on 11" x 17" paper

UNIVERSITY OF KENTUCKY  
SYNTHETIC TURF FIELD  
FIELD SEAMING PLAN

Project # TBD  
Date: MAY 8, 2015  
Drawn By: KAC  
Issued: For Construction



2910 Falling Waters Boulevard  
Lindenhurst, Illinois 60046  
847-245-8450 800-322-5448

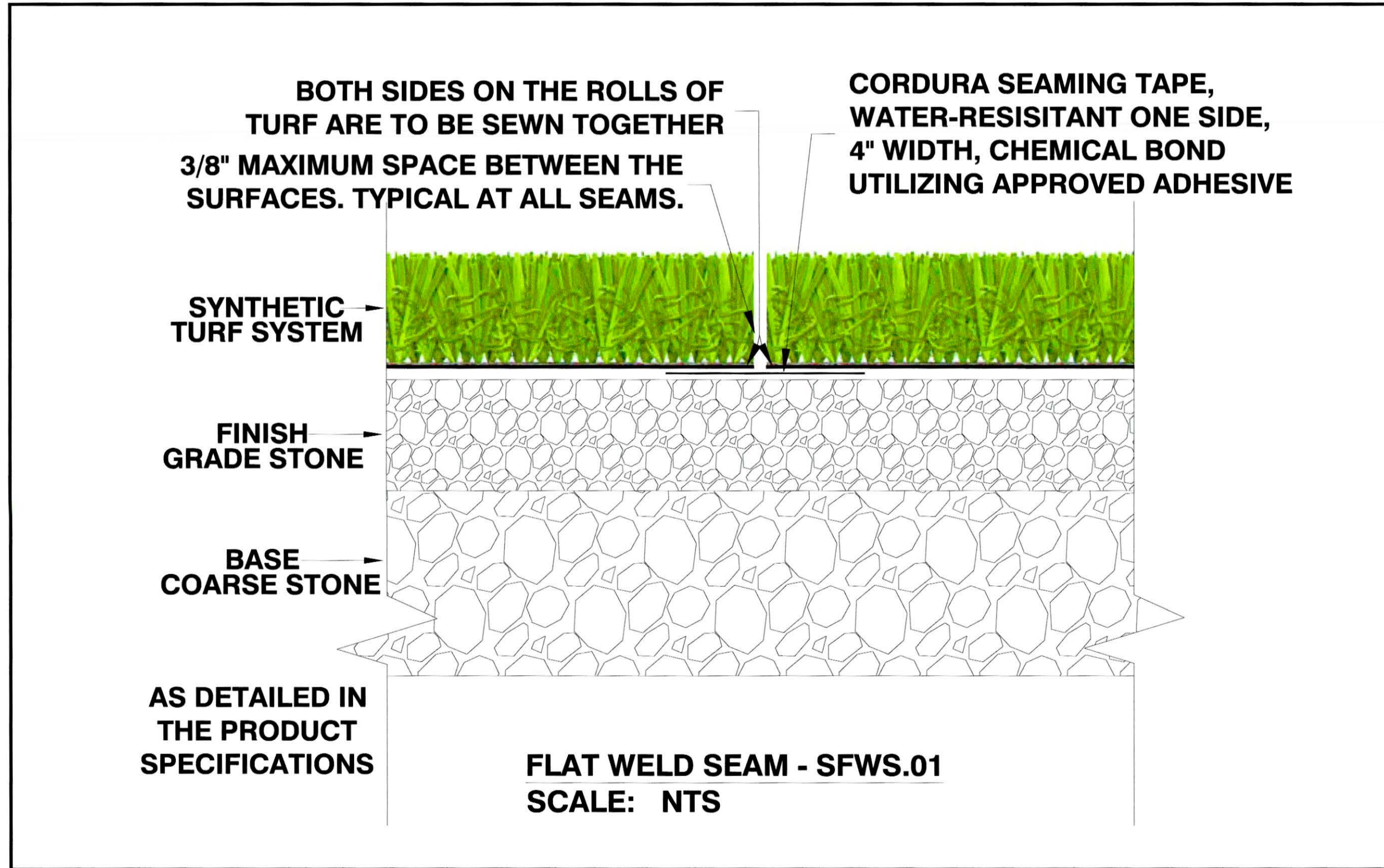
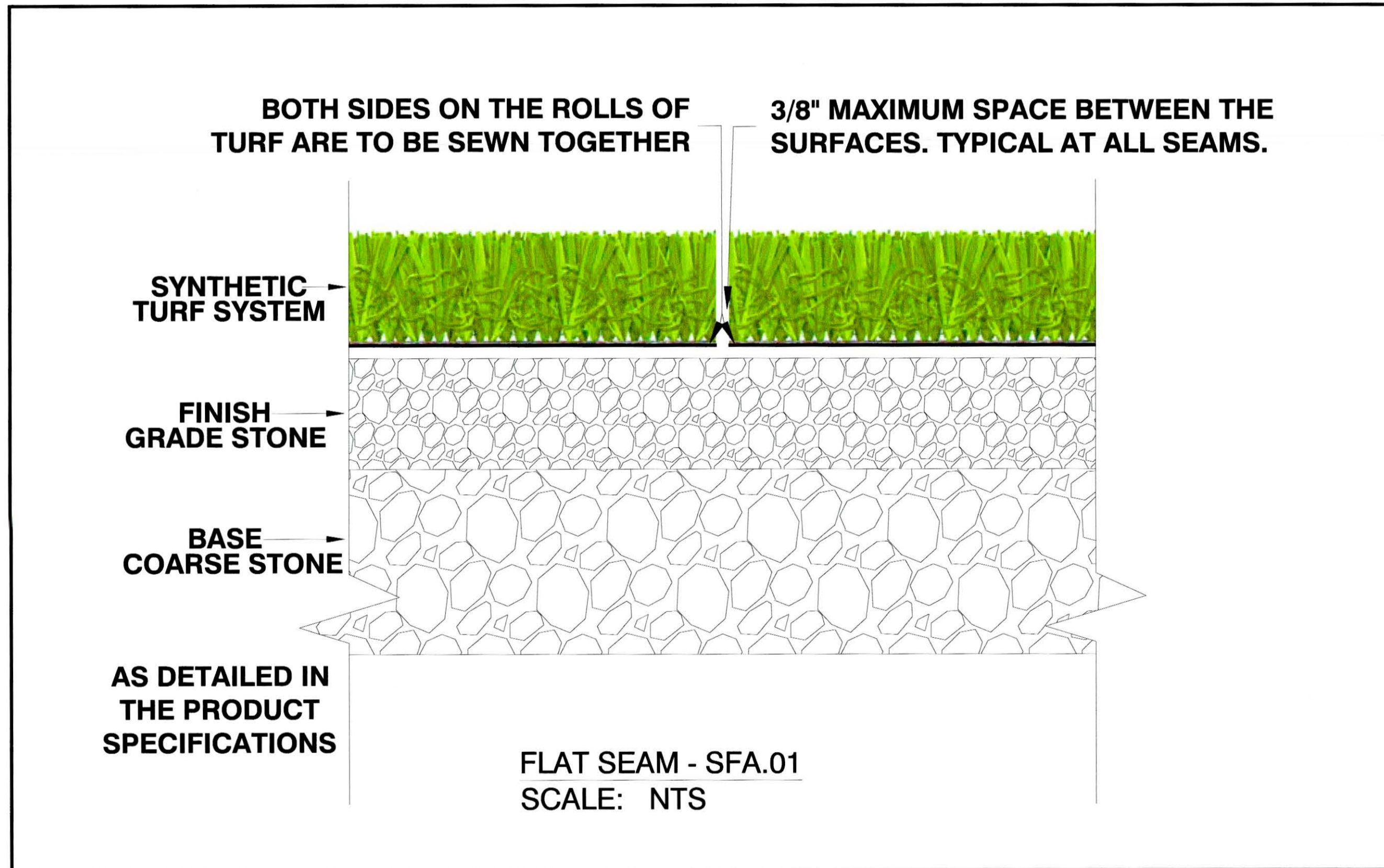
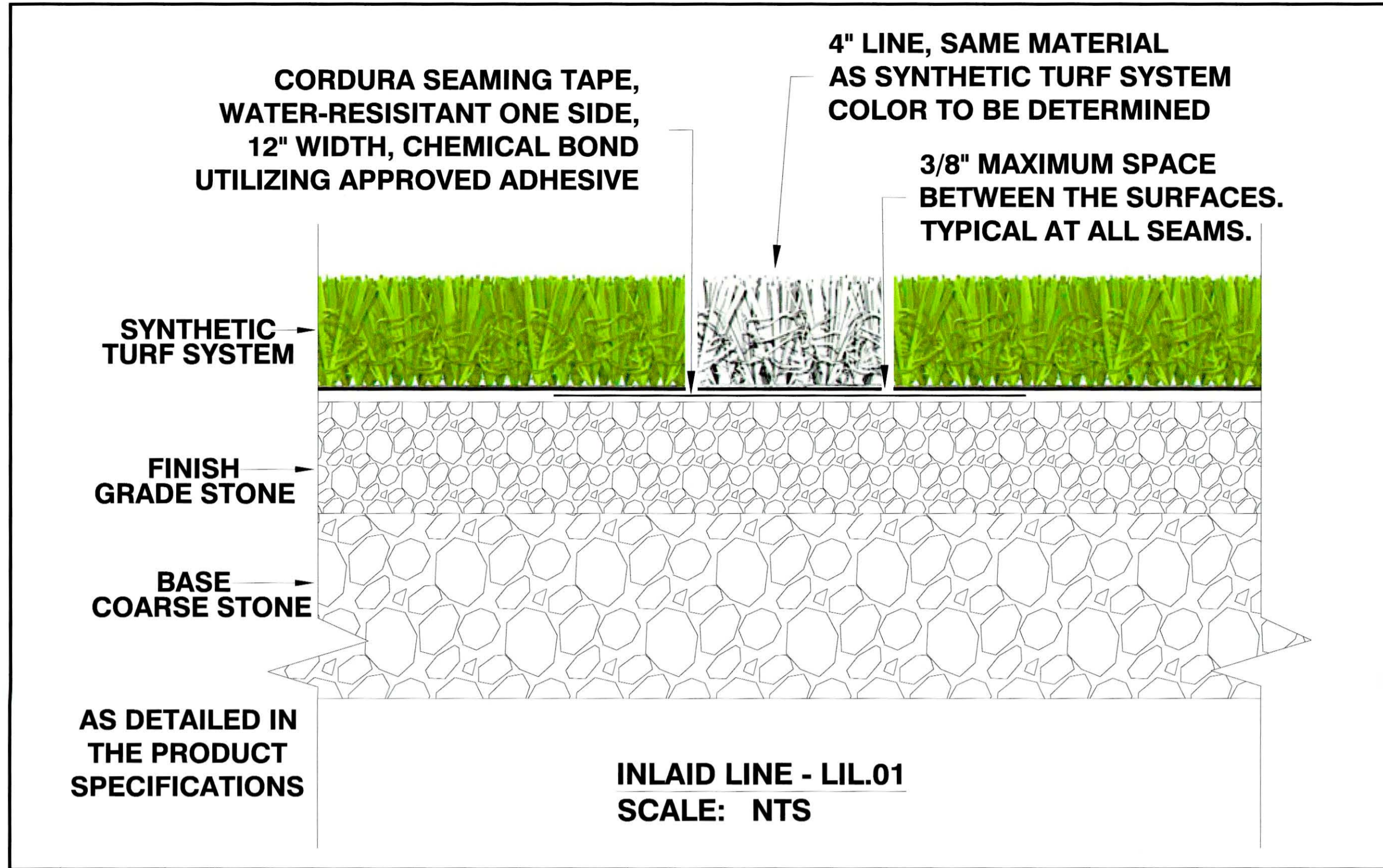
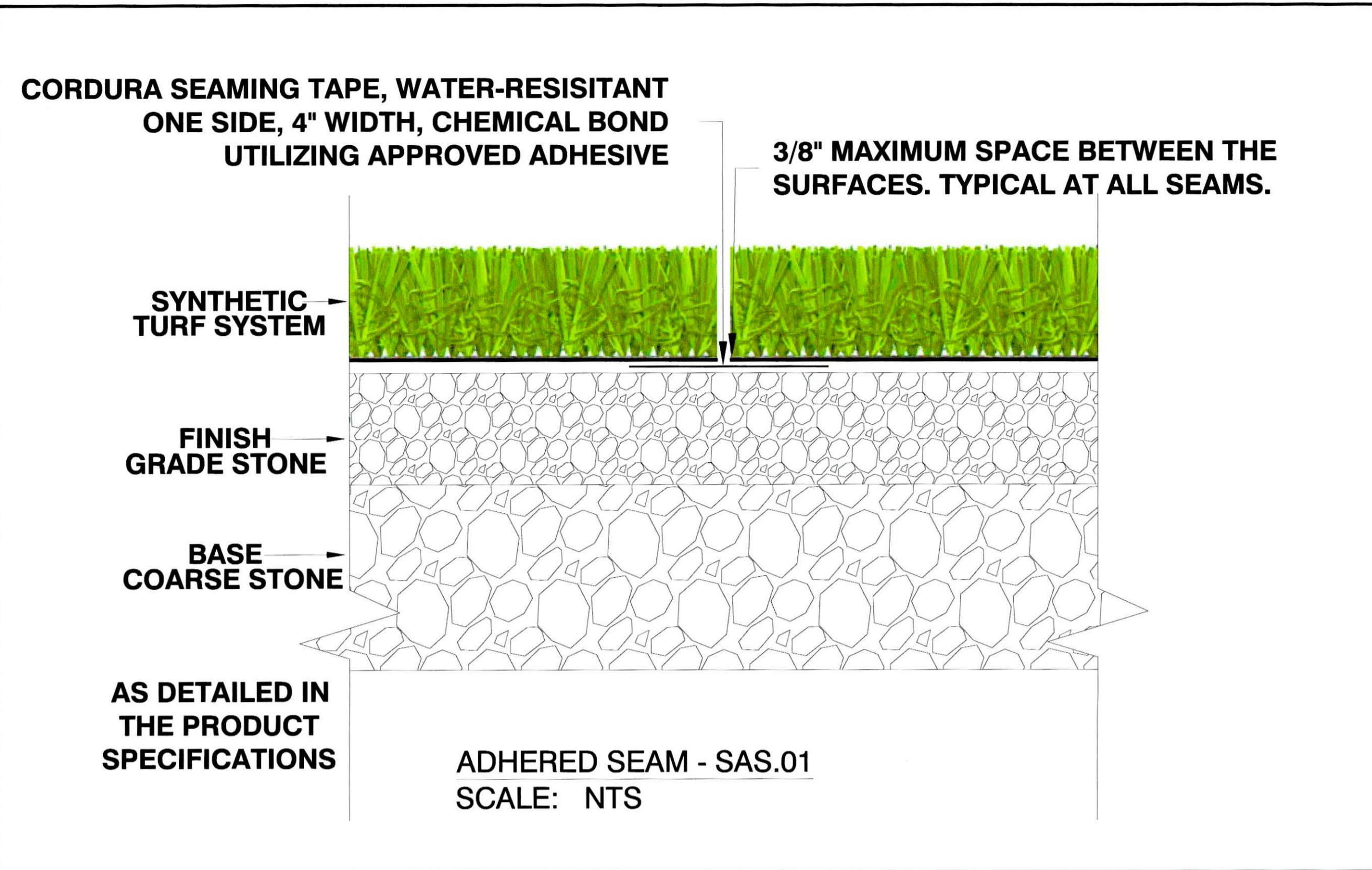


Drawings Property of:  
UBU Sports Inc.  
P: 800-828-8700  
F: 800-828-1300  
www.ubusports.com

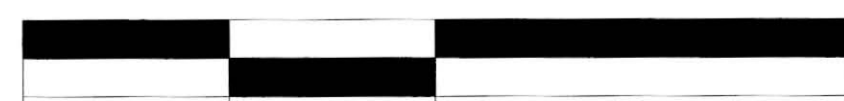
USA HEADQUARTERS  
3525 Old Dixie Hwy  
Dalton, GA 30721-5102

CDN HEADQUARTERS  
23022-800 Niagara St  
Welland, Ontario,  
Canada  
L3C 7E7





**NOTE: DEPENDING ON THE METHOD OF INSTALLATION, SOME DETAILS MAY NOT APPLY TO THIS PROJECT**



SCALE: NOT TO SCALE

Note: Scale is only accurate when this drawing is printed on 11" x 17" paper

**UNIVERSITY OF KENTUCKY  
SYNTHETIC TURF FIELD  
SEAMING DETAILS**

Project # TBD  
Date: MAY 8, 2015  
Drawn By: KAC  
Issued: For Construction



*Go Beyond the Surface*

2910 Falling Waters Boulevard  
Lindenhurst, Illinois 60046  
847-245-8450 800-322-5448



Drawings Property of:  
**UBU Sports Inc.**  
P: 800-828-8700  
F: 800-828-1300  
www.ubusports.com

**USA HEADQUARTERS**  
3525 Old Dixie Hwy  
Dalton, GA 30721-5102

**CDN HEADQUARTERS**  
23022-800 Niagara St  
Welland, Ontario,  
Canada  
L3C 7E7

**SHEET 7 OF 7**