

ECKMAN

Submittal #32 18 13-4.1 32 18 13 - Synthetic Turf System

Eckman Construction
84 Palomino Lane
Bedford, New Hampshire 03110
Phone: (603) 623-1713
Fax: (603) 623-9750

Project: 469 - Dover High School Athletic Facility
25 Alumni Drive
Dover, New Hampshire 03820

321813-04 AstroTurf Shop Drawings (Baseball)

SPEC SECTION:	32 18 13 - Synthetic Turf System	SUBMITTAL MANAGER:	Mike Foster (Eckman Construction Company, Inc.)
STATUS:	Open	DATE CREATED:	02/23/2026
ISSUE DATE:	02/23/2026	REVISION:	1
RESPONSIBLE CONTRACTOR:	David W. White and Son, Inc.	RECEIVED FROM:	Nick Martinez
RECEIVED DATE:	02/11/2026	SUBMIT BY:	//
FINAL DUE DATE:	03/02/2026	LOCATION:	
TYPE:		COST CODE:	
APPROVERS:	Craig Langton (Tighe & Bond, Inc.)		

BALL IN COURT:
Craig Langton (Tighe & Bond, Inc.)

DISTRIBUTION:
Craig Myslivy (Eckman Construction Company, Inc.) , Joe Persechino (Tighe & Bond, Inc.) , Neil Hansen (Tighe & Bond, Inc.)

DESCRIPTION:

ATTACHMENTS:
[Dover HS- Baseball Turf Shop Drawing r1.pdf](#)

SUBMITTAL WORKFLOW

#	NAME	SUBMITTER/ APPROVER	SENT DATE	DUE DATE	RETURNED DATE	RESPONSE	ATTACHMENTS	COMMENTS
1	Craig Langton	Approver	2/23/2026	3/2/2026		Pending		

ECKMAN		ECKMAN CONSTRUCTION CO., INC. SUBMITTAL STAMP	
Project Title:	Dover High School Athletic Facility	Proj. #	469
Submittal #:	32 18 13-4	Date:	2/23/2026
Approved By:			
ECCI APPROVAL INDICATES CONFORMANCE WITH CONTRACT DOCUMENTS. THE SUBCONTRACTOR/VENDOR IS RESPONSIBLE FOR ALL DIMENSIONS, CORRECT FIT AND COORDINATION OF ALL ITEMS TO BE FURNISHED AND INSTALLED. THIS SUBMITTAL HAS BEEN APPROVED FOR SUBMISSION TO THE ARCH/ENG.			

BY

DATE

COPIES TO

DOVER HIGH SCHOOL ATHLETIC FACILITY

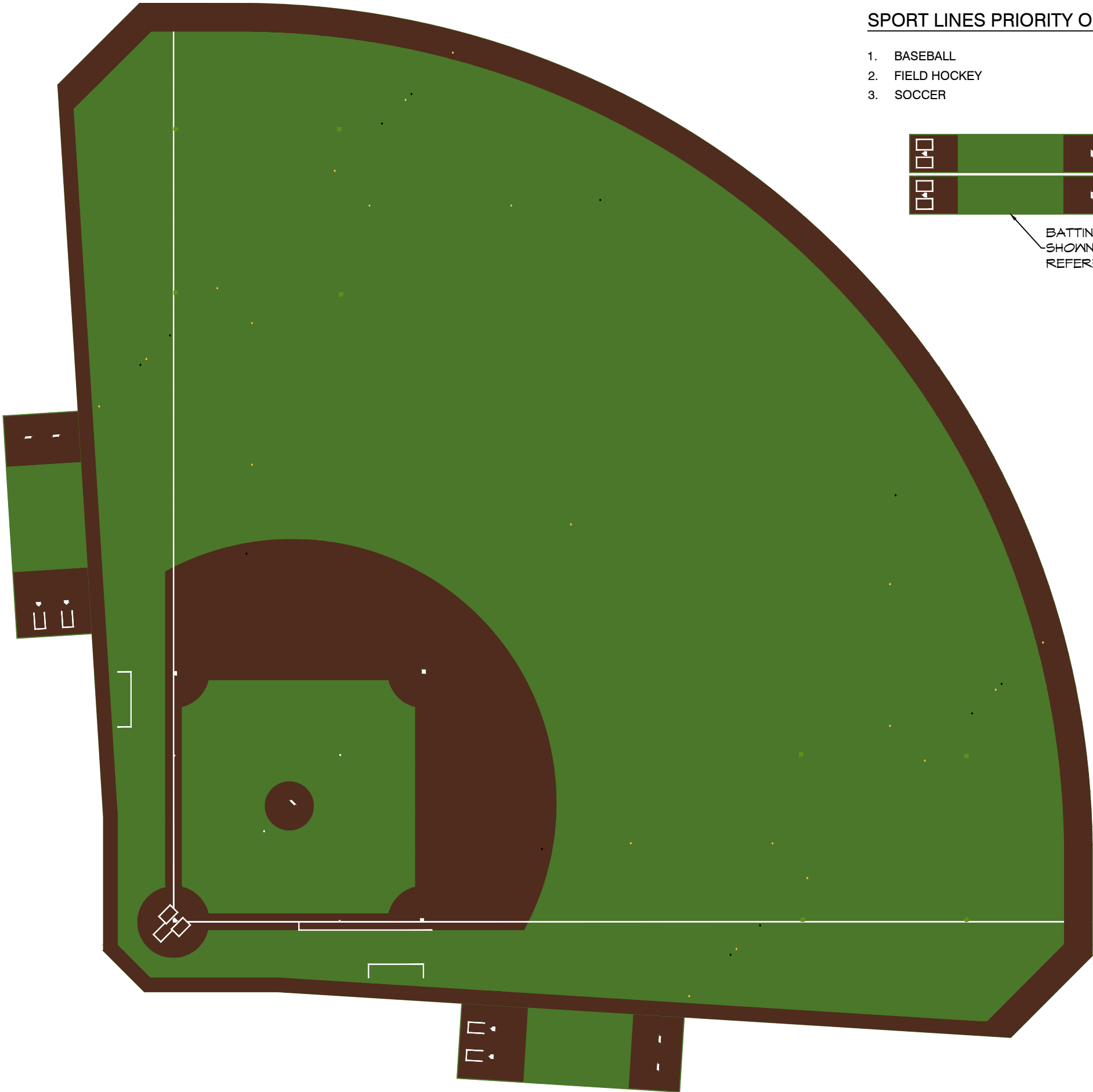
BASEBALL FIELD

Dover, NH

AstroTurf®

INDEX OF DRAWINGS

- 1. FIELD RENDERING**
- 2. BASEBALL LAYOUT**
- 3. BASEBALL DETAILS**
- 4. FIELD LAYOUT**
- 5. FIELD HOCKEY LAYOUT**
- 6. SOCCER LAYOUT**
- 7. SOCCER DETAILS**
- 8. ROLL LAYOUT**



SPORT LINES PRIORITY ORDER :

- 1. BASEBALL
- 2. FIELD HOCKEY
- 3. SOCCER



BATTING CAGES
SHOWN HERE FOR
REFERENCE

LAYOUT NOTES:

- 1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS
- 2. BASEBALL STRIPING - 3" WHITE
- 3. FIELD HOCKEY - BLACK TIC MARKS
- 4. SOCCER - BRIGHT YELLOW TIC MARKS
- 5. ALL RUBBER PLATES BY OTHERS
- 6. COLORS SHOWN FOR REFERENCE ONLY. FINAL COLOR APPROVAL TO BE BASED ON PHYSICAL YARN SAMPLES AND NOT PRINTED COLORS.

TURF COLORS:

FL/FG (FGL)- 8387/8380 (DARK)
FL/LG (LIM)- 8387/8370 (LIGHT)
BROWN (BRN)- 2300
WHITE (WHT)- 1000
BLACK (BLK)- 9999
BRT YELLOW (YEL)- 3000

TURF NOTES:

GREEN OUTFIELD/FOUL -
RHINO BLEND 46oz (1-3/4" PH) [83,050 SF]
GREEN INFIELD -
RHINO BLEND 46oz (1-3/4" PH) [6,544 SF]
GREEN BULLPENS -
RHINO BLEND 46oz (1-3/4" PH) [3,050 SF]
BROWN SKINNED AREA -
RHINO BLEND 46oz (1-3/4" PH) [11,301 SF]
BROWN WARNING TRACK -
RHINO BLEND 46oz (1-3/4" PH) [9,374 SF]
BROWN BULLPENS -
RHINO BLEND 46oz (1-3/4" PH) [3,170 SF]

FIELD RENDERING

SCALE: 1" = 40'-0"

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REVIEWED BY: _____

REVIEWED DATE: _____

TURF AREA:	±116,489 SF

AstroTurf.

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Project Name:

DOVER HIGH SCHOOL ATHLETIC
FACILITY
BASEBALL FIELD
Dover, NH

Sheet Title:

COLOR
RENDERING

Date: 02/10/2026

Drawn By: MB

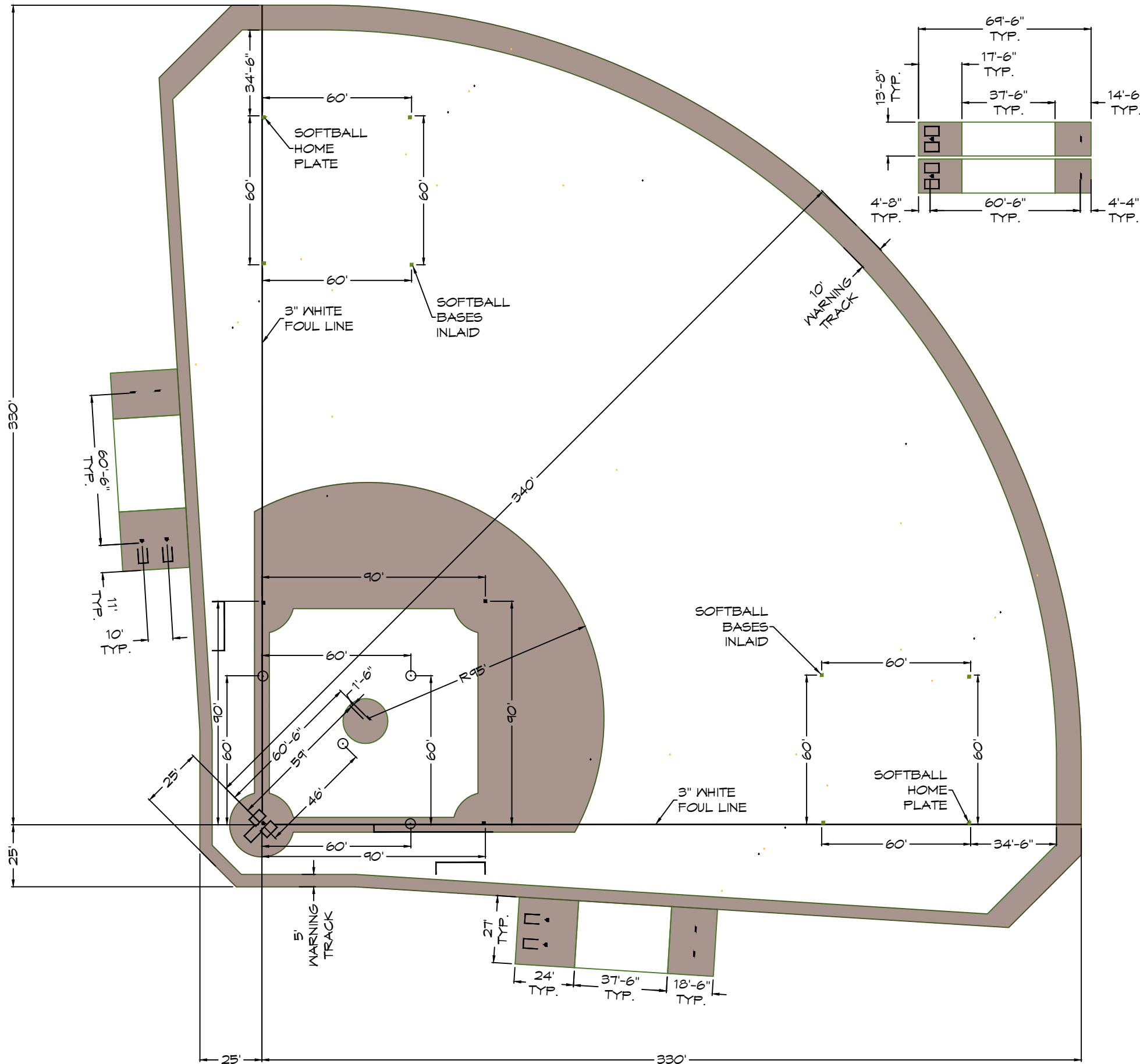
Project No: -

Scale: AS SHOWN

Issue: Submittal

Sheet Number:

1



SOFTBALLBALL LAYOUT (FL/LG)
SCALE: 1" = 45'-0"

⊙ 4"x4" INLAID LITTLE LEAGUE TIC MARK (4)
BASEBALL LAYOUT (WHITE)
SCALE: 1" = 45'-0"

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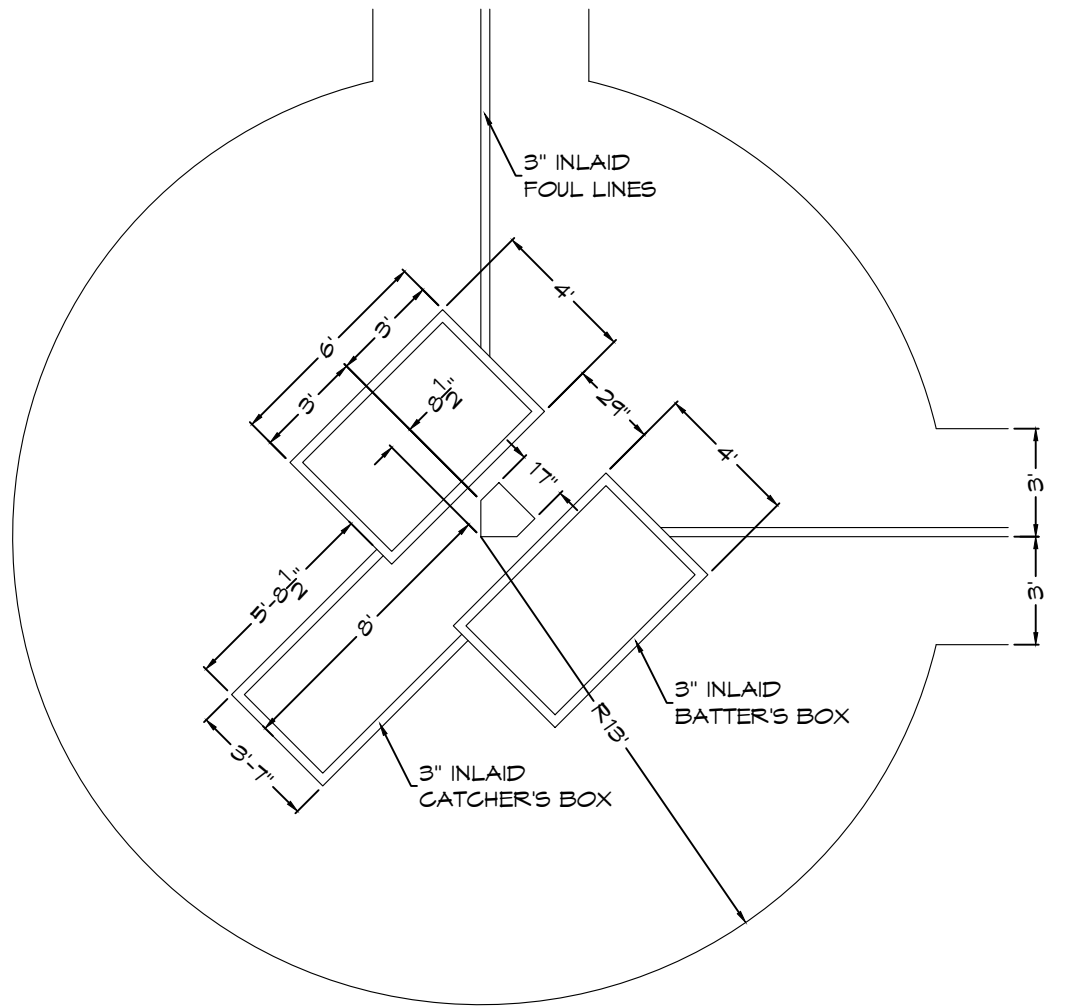
TURF AREA:	±116,489 SF



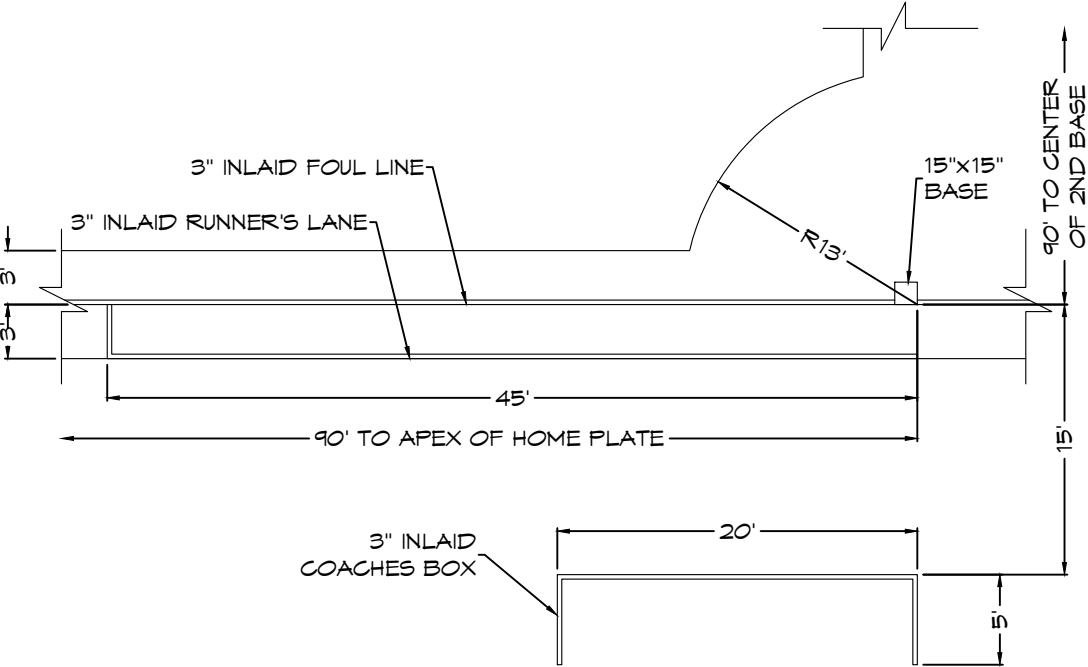
Project Name:
**DOVER HIGH SCHOOL ATHLETIC
FACILITY
BASEBALL FIELD
Dover, NH**

Sheet Title:
**BASEBALL
LAYOUT**

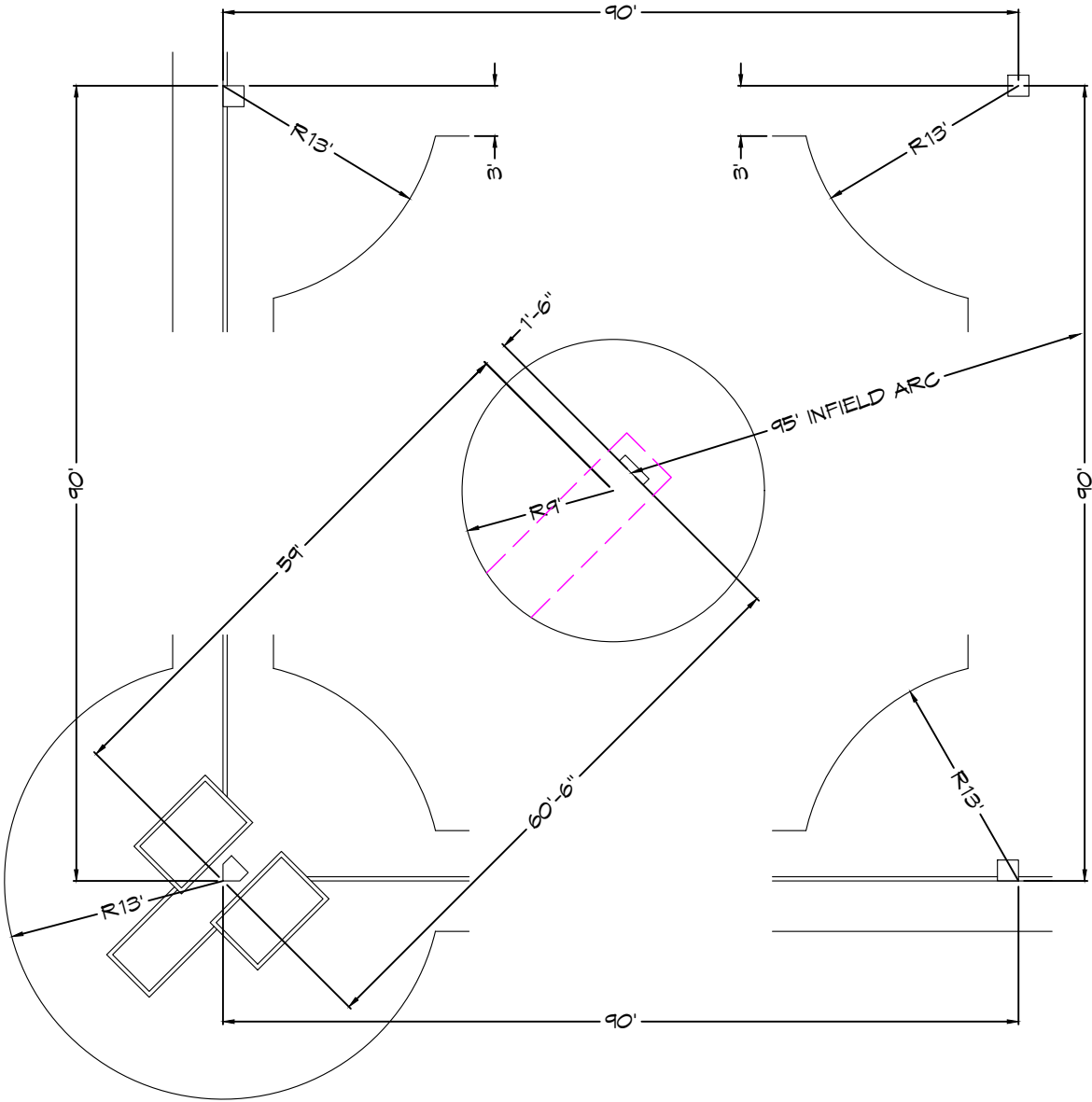
Date: 02/10/2026
Drawn By: MB
Project No: -
Scale: AS SHOWN
Issue: Submittal
Sheet Number: 2



HOME PLATE LAYOUT
SCALE: 3/16" = 1'-0"



1st BASE AREA LAYOUT
SCALE: 3/32" = 1'-0"



INFIELD LAYOUT
SCALE: NTS

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REVIEWED BY: _____

REVIEWED DATE: _____

TURF AREA: ±116,489 SF



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Project Name:

DOVER HIGH SCHOOL ATHLETIC FACILITY
BASEBALL FIELD
Dover, NH

Sheet Title:

BASEBALL DETAILS

Date: 02/10/2026

Drawn By: MB

Project No: -

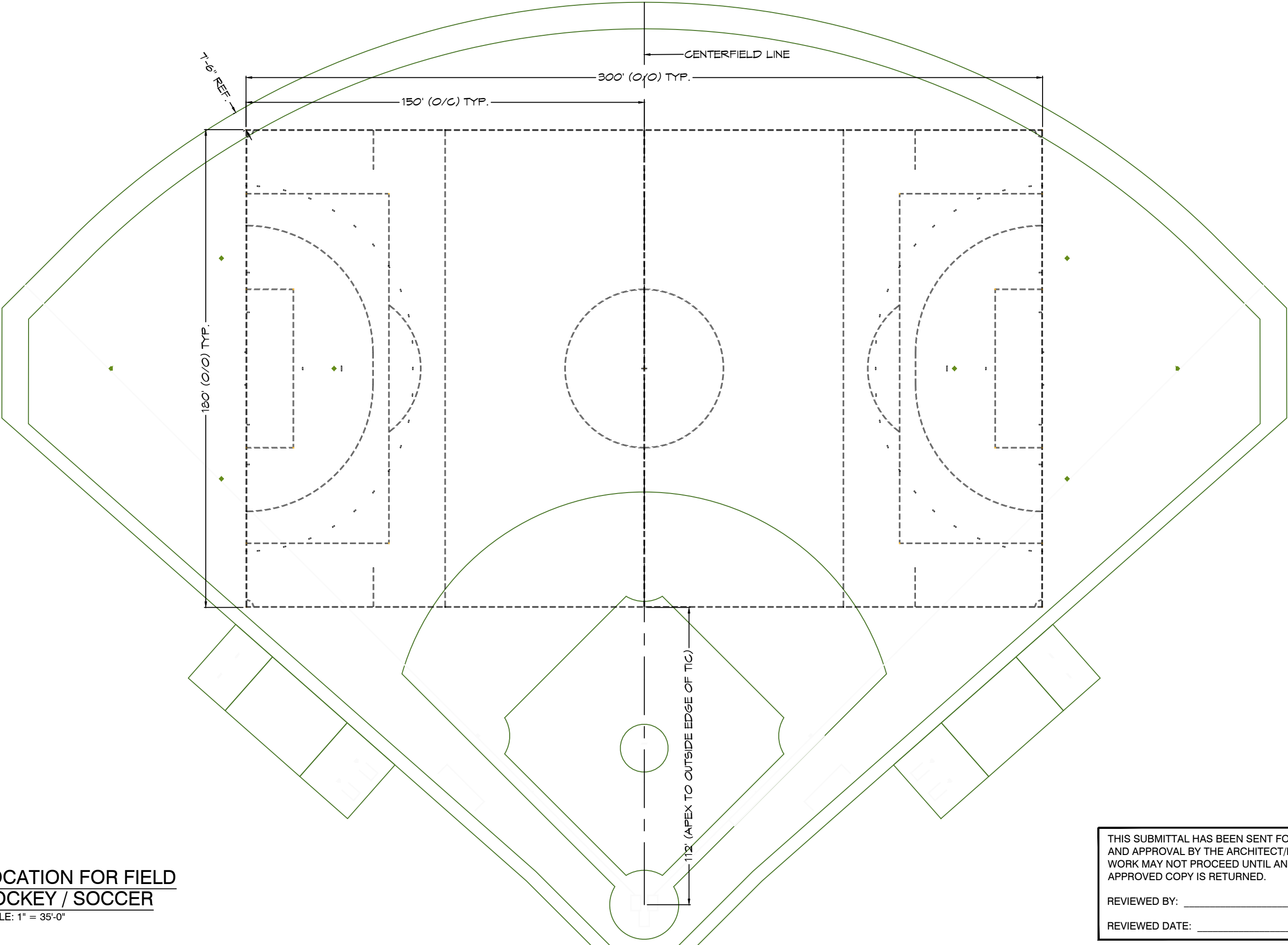
Scale: AS SHOWN

Issue: Submittal

Sheet Number:

LOCATION FOR FIELD
HOCKEY / SOCCER

SCALE: 1" = 35'-0"



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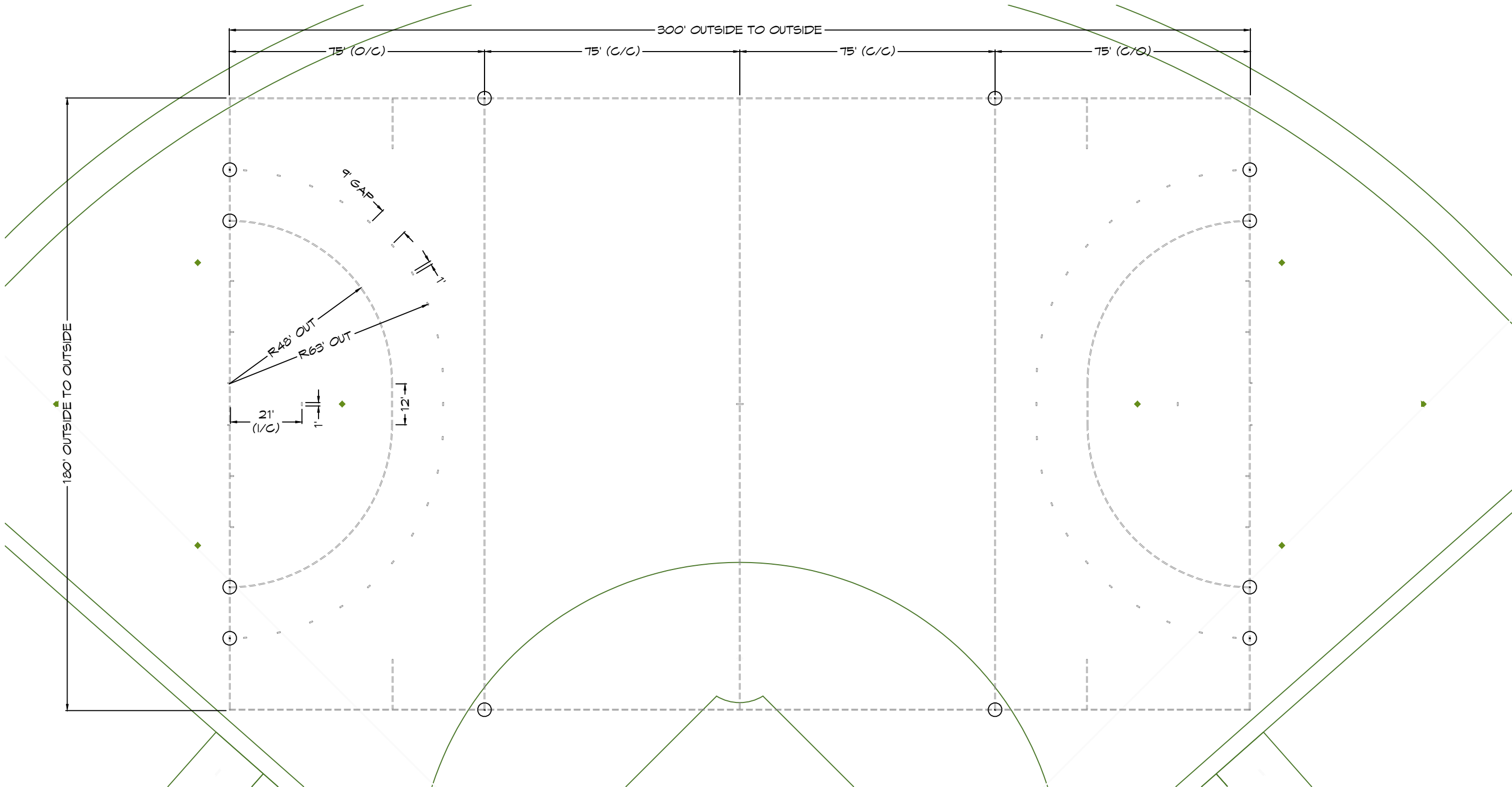
TURF AREA:	±116,489 SF

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Project Name:
**DOVER HIGH SCHOOL ATHLETIC
FACILITY
BASEBALL FIELD
Dover, NH**

Sheet Title:
FIELD LAYOUT

Date: 02/10/2026
Drawn By: MB
Project No: -
Scale: AS SHOWN
Issue: Submittal
Sheet Number: 4



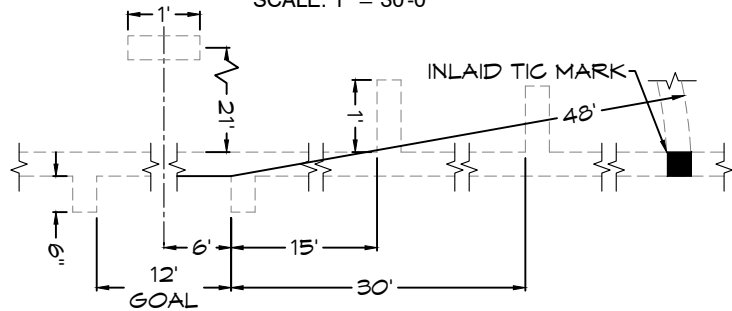
FIELD HOCKEY LAYOUT (BLACK)

SCALE: 1" = 30'-0"

- ⊙ 4"x4" INLAID TIC MARK (12)
- ===== PAINTED LINES BY OWNER

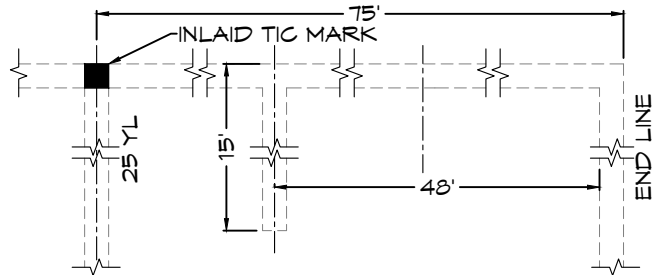
FIELD HOCKEY LAYOUT NOTES:

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS.
2. ALL TIC MARKS SHALL BE LAID OUT WITHIN ACCEPTABLE TOLERANCES.
3. ALL OTHER FIELD HOCKEY MARKINGS ARE PAINTED BY OWNER.



END LINE MARKINGS

SCALE: NTS



SIDELINE MARKINGS

SCALE: NTS

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REVIEWED BY: _____

REVIEWED DATE: _____

TURF AREA: ±116,489 SF

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Project Name:

DOVER HIGH SCHOOL ATHLETIC
FACILITY
BASEBALL FIELD
Dover, NH

Sheet Title:

FIELD HOCKEY
LAYOUT

Date: 02/10/2026

Drawn By: MB

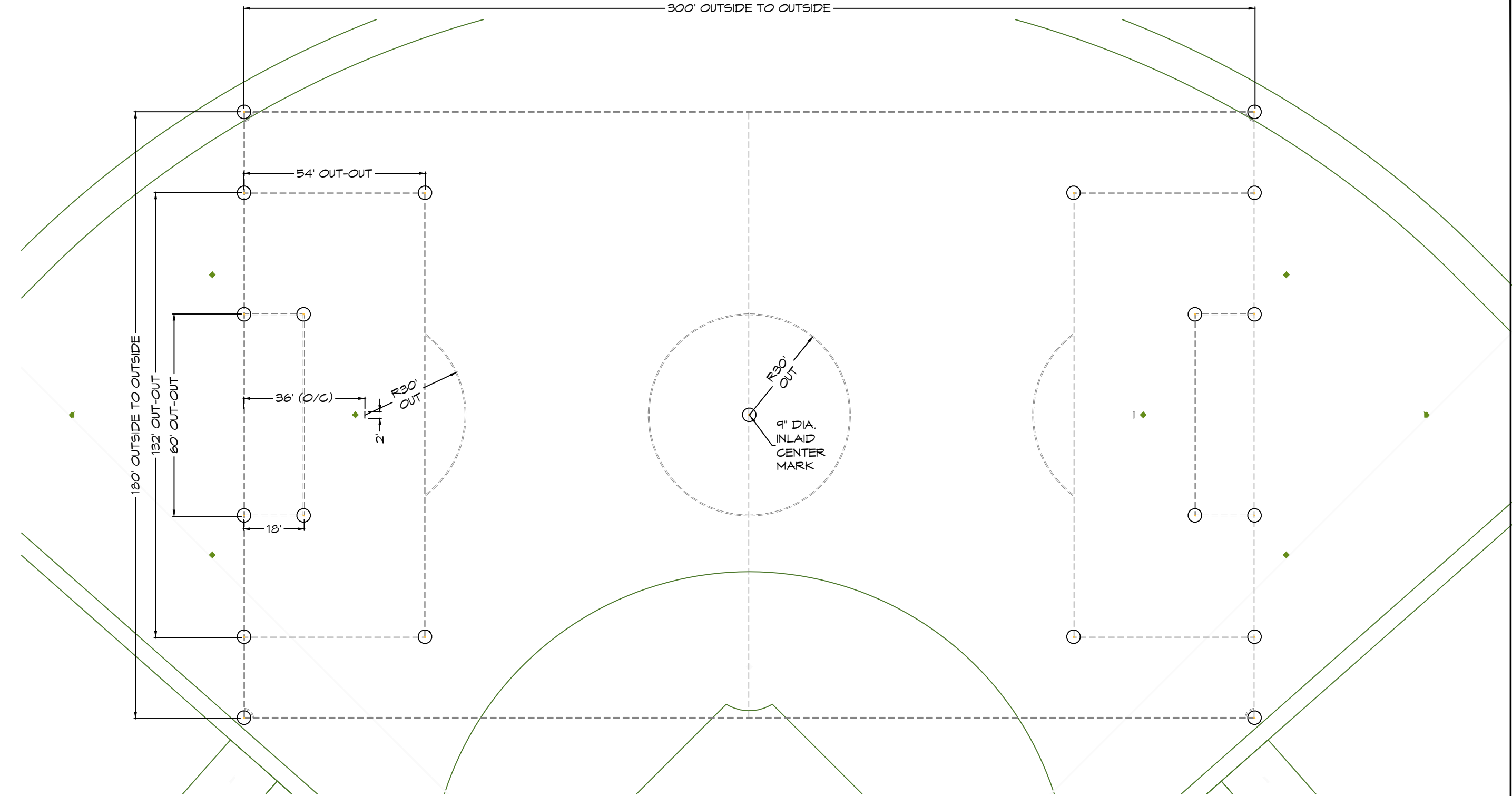
Project No: -

Scale: AS SHOWN

Issue: Submittal

Sheet Number:

5



○ 4"x4" INLAID TIC MARK (21)
===== PAINTED LINES BY OWNER

SOCCER LAYOUT NOTES:

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS.
2. ALL TIC MARKS SHALL BE LAID OUT WITHIN ACCEPTABLE TOLERANCES.
3. ALL OTHER SOCCER MARKINGS ARE PAINTED BY OWNER.

SOCCER LAYOUT (BRT YELLOW)
SCALE: 1" = 30'-0"

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REVIEWED DATE: _____

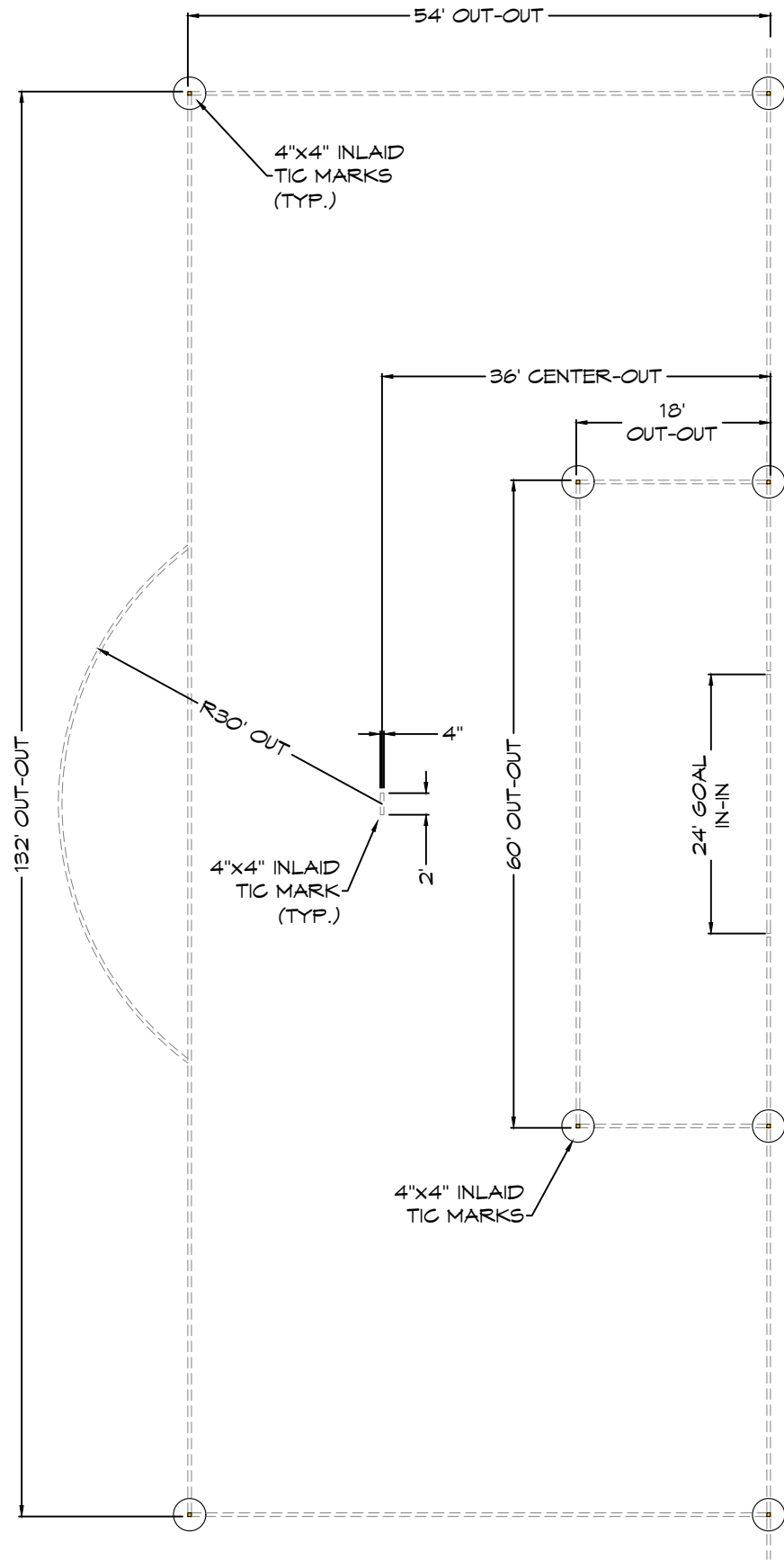
TURF AREA: ±116,489 SF



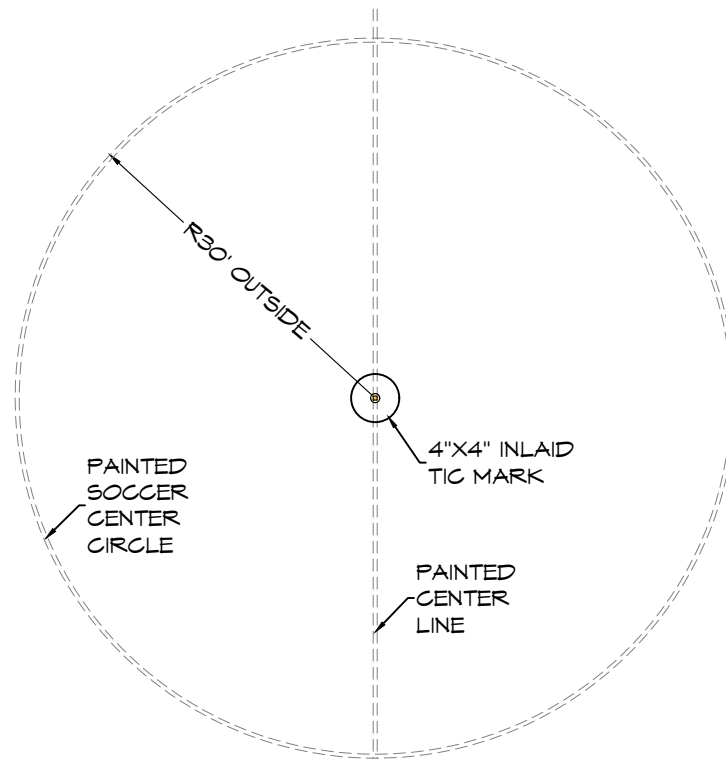
Project Name:
**DOVER HIGH SCHOOL ATHLETIC
FACILITY
BASEBALL FIELD
Dover, NH**

Sheet Title:
**SOCCER
LAYOUT**

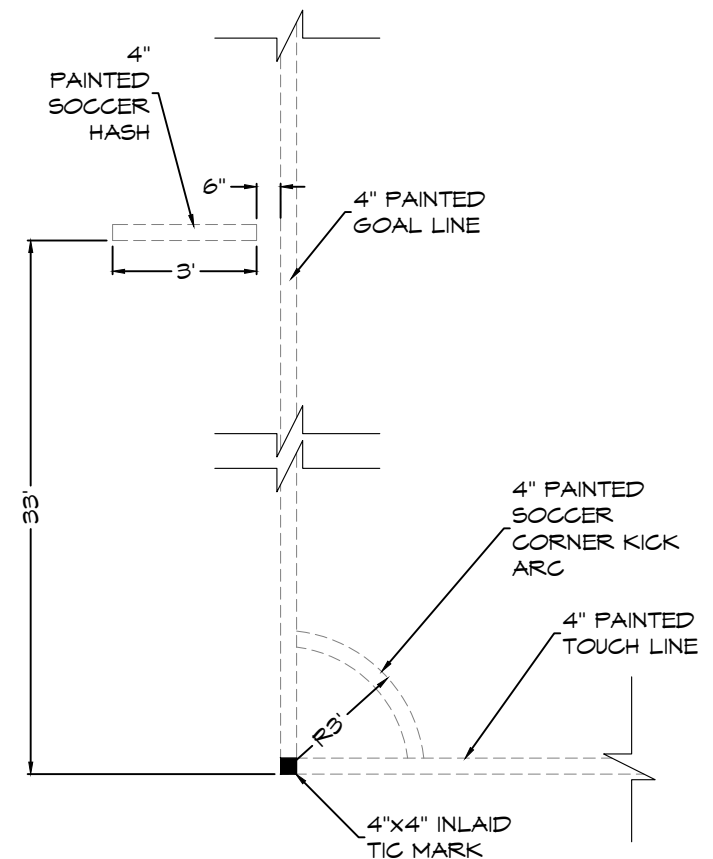
Date: 02/10/2026
Drawn By: MB
Project No: -
Scale: AS SHOWN
Issue: Submittal
Sheet Number:



SOCCER GOAL AREA
SCALE: 1/16" = 1'-0"



SOCCER CENTER CIRCLE
SCALE: 1/16" = 1'-0"



SOCCER CORNER DETAIL
SCALE: 1/4" = 1'-0"

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REVIEWED BY: _____

REVIEWED DATE: _____

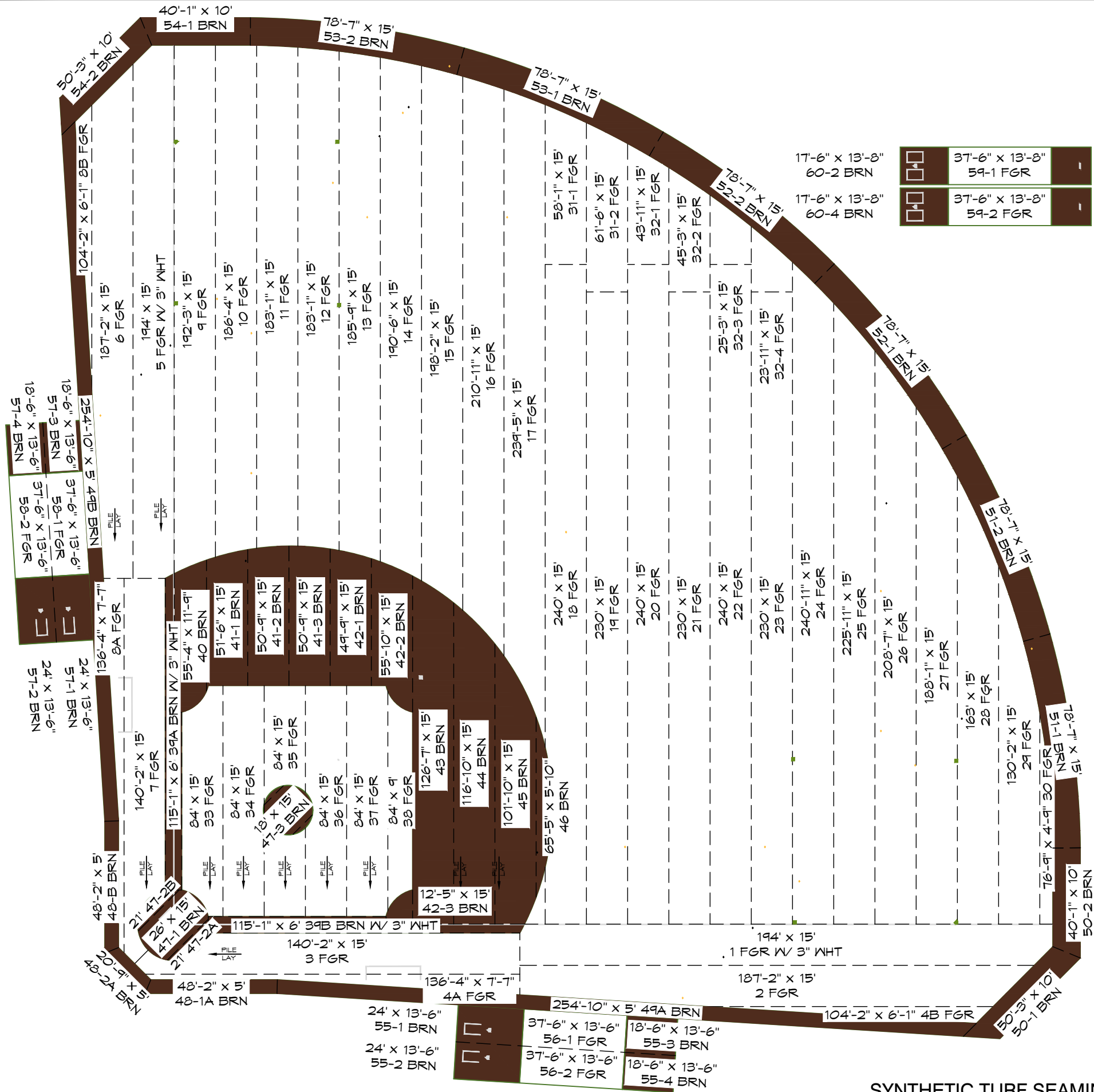
Turf Area:	±116,489 SF



Project Name:
**DOVER HIGH SCHOOL ATHLETIC
FACILITY
BASEBALL FIELD
Dover, NH**

Sheet Title:
**SOCCER
DETAILS**

Date: 02/10/2026
Drawn By: MB
Project No: -
Scale: VARIES
Issue: Submittal
Sheet Number:



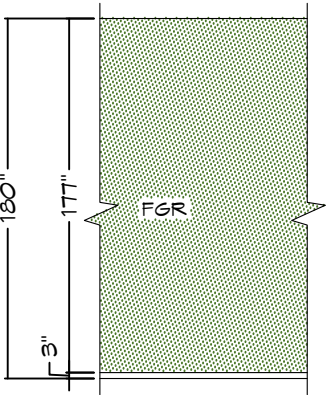
TURF SEAMING NOTES:

1. ALL PANELS ARE 15 FOOT PANELS UNLESS DIMENSIONED OTHERWISE.
2. ALL SEAMS ON THE PLAYING FIELD WILL RUN THE SAME DIRECTION.
3. REFER TO PANEL DETAILS FOR SYNTHETIC TURF PANEL LAYOUTS WHICH INDICATE YARDLINES, BORDERS, ETC.

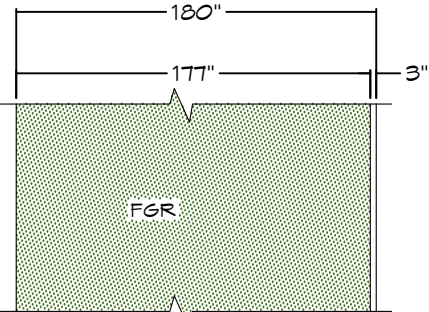
	37'-6" x 13'-8" 59-1 FGR	-
	37'-6" x 13'-8" 59-2 FGR	-

14'-6" x 13'-8"
60-1 BRN

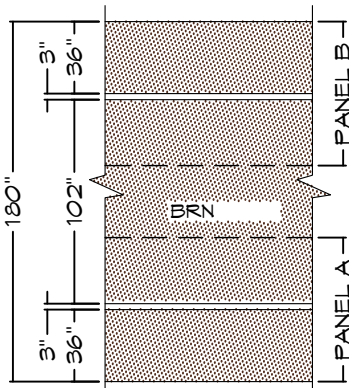
14'-6" x 13'-8"
60-3 BRN



FOUL LINE PANEL
(1)



FOUL LINE PANEL
(5)



FOUL LINE PANEL
(39)

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REVIEWED DATE: _____

SYNTHETIC TURF SEAMING LAYOUT
SCALE: 1" = 40'-0"

TURF AREA:	±116,489 SF



Project Name:
DOVER HIGH SCHOOL ATHLETIC FACILITY
BASEBALL FIELD
Dover, NH

Sheet Title:
ROLL LAYOUT

Date: 02/10/2026
Drawn By: MB
Project No: -
Scale: AS SHOWN
Issue: Submittal
Sheet Number: