



Sweetwater

October 3, 2022

Synthetic Turf Inspection
HEWITT TRUSSVILLE HIGH SCHOOL
Football Stadium Field
Trussville, Alabama

Sweetwater visited the referenced field on this date to inspect the synthetic turf. Our protocol is:

1. Obtain date of installation and turf specifications.
2. Inquire of staff about their maintenance protocol and if any turf issues have been reported or observed.
3. Walk the field and observe quantity of loose fiber, objects on playing surface, cleanliness of fiber, tufts or divots in the surface, loose edges, seams, or embeds.
4. Test the GMAX and infill depth at the 10 locations on the field as outlined in ASTM F1936 (see chart below).

The synthetic turf was installed in August 2014 by Sweetwater Construction, LLC and was first used on October 24th, 2014. The turf was manufactured by Controlled Products dba Sportsturf. Sweetwater has been engaged prior to each football season to repair any loose seams or embeds and secure any loose edges.

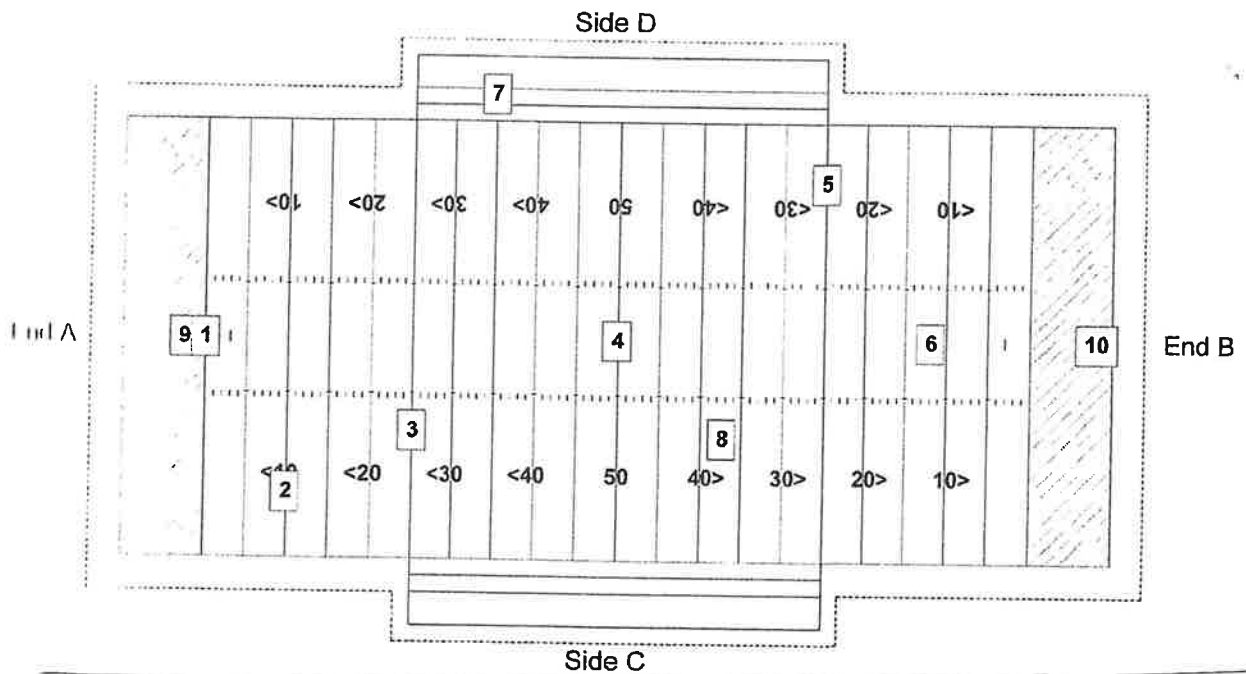
We utilized a Clegg Impact Tester 2.25KG Model to determine the GMAX of the turf along with a Turf-Tec Infill Depth Gauge to determine infill depth at test location. The Synthetic Turf Council recommendations fields stay below a GMAX of 165. Test results range from 96 to 129 and infill depths range from ¾" to 1 ½".

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Our test and observations indicate the synthetic turf has been properly maintained. No foreign objects were observed on the playing surface, no loose fiber, seams, or edges were noted, turf is clean. GMAX is in acceptable range. Prior to next football season infill should be added to insure no more than 3/4" of fiber is exposed. This keeps the fiber vertical which prolongs fiber life and improves ball roll.

Chip Richardson,
President

<u>Location</u>	<u>GMAX</u>	<u>Infill Depth</u>
1.	114	7/8"
2.	103	1 1/4"
3.	96	1 3/8"
4.	125	3/4"
5.	115	1 1/4"
6.	126	7/8"
7.	111	1 1/2"
8.	99	1 3/8"
9.	129	7/8"
10.	128	1"



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