

# ATHLETIC FACILITIES REPORT

September 4, 2012

## FACILITY INFORMATION

<b>Name / Address:</b>	<b>Manufacturer:</b> ProGrass	<b>Year Constructed:</b> 2005	<b>Square Footage:</b> 89,300
	<b>In-Fill Make-Up:</b> Rubber	<b>Fiber:</b> Slit Film / Stone	<b>Turf Height:</b> 2 .00" (approx.)
	<b>Weather Conditions</b> Start: Sunny, 72° Finish: Sunny, 84°		<b>Field Temp.</b> 91° 112.3°

## WORK COMPLETED

<b>Service:</b>	<b>Date Completed</b>	<b>Tines</b>	<b>Roller</b>
1.) Added Crumb rubber to entire field	08.30.2012	--	--
2.) Brush in Crumb Rubber – Verti-Top	08.30.2012	1	3

## EXISTING FIELD / FACILITY CONDITIONS

### Synthetic Turf:

- 1.) Seam separation; South end zone – eastern side, Northwestern 40 yd, 0 is ½ un-attached. North end zone, western sideline, Field Hockey lines – south striking circle, eastern side, eastern centerline hash, northeast 25 yd hash, northeast end line hash, southeast alley line hash, top corner of R in Central lettering is un-attached.
- 2.) Five tons of crumb rubber added to entire field.
- 3.) Each end zone took about one ton of crumb rubber at ¼"
- 4.) The remainder of the field took three tons of crumb rubber at 1/8"
- 5.) Crumb rubber was then brushed in with the Verti – Top.

## RECOMMENDATIONS

### Synthetic Turf:

- 1.) Repair seams that have separated to prevent further damage and footing issues, possibly covered under field warranty.
- 2.) Synthetic turf should be groomed regularly to raise fibers, grooming frequency based upon use and fiber reaction.
- 3.) G-max testing is recommended to benchmark existing field condition and monitor the safety of the field's playability. Testing should be in conformance with ASTM F355-A and ASTM F1936. Annual testing will provide regulated assessment of field condition.
- 4.) Field is in approximately the 8<sup>th</sup> season of use. Typical lifespan is 8-12 years. Replacement planning should be considered.