

Project: Lackawanna County Stadium – New Playing Field

Date: October 1, 2009

Re: Field Site Observation Report

Submitted by: Chad Olsen – Brickman SPORTSTurf

Irrigation System

Work was ongoing by SCG

- Installation of 3" mainline has been installed, bedding material is stockpiled on site, but process had not been started.
- Lateral piping has been stubbed out into the field of play and ball (isolation) valves are installed at location of electronic valves, in close proximity to the perimeter wall
- Electronic valves had not been installed
- Brass Gate valves installed
- Control wiring was not installed
- SCG conducted pressure test at two points of connection 85 psi observed by SCG
- SCG to conduct pressure test on lateral irrigation lines

Field Layout

- Infield skinned, baseline and home plate sub grade areas were complete
- SCG will need to reconfirm infield layout upon completion of lateral drainage line installation and make needed corrections

Field Grade

- Sub grade material was graded and compacted
- Proof roll was completed by SCG, areas proof rolled were outfield and foul territory grassed sub grade areas
- Infield skinned sub grade was proof rolled and the sub grade material showed no sign of measurable rutting (deflection)
- SCG was going to compact (roll) areas that had been disturbed from removing trench spoils
- Sub grade was firm (note: light rain at time of proof roll)
- SCG will need to reconfirm field sub grades upon completion of drainage system
- Not less than 6" of stone base material was observed along collector pipe

Drainage System

- Work was ongoing by SCG
- · Collector drain was being installed

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- SCG was observed checking grade of trench and hand working to achieve proper fall
- Trench was being lined with filter fabric
- Bedding material was stockpiled in the outfield
- 4" pipe was stubbed out for lateral drain line connection

Existing Drainage System

- SCG has completed flushing perimeter existing drain
- Observed system is separate of new field drainage system

General Notes:

- SCG needs to provide recommendations for pre and post sod nutrient applications. This
 is a critical step in ensuring proper growth is achieved and adequate time should be
 allowed for proper testing to occur.
- Murray requested that SCG perform a pressure test at the furthest irrigation head from point of connection, for each irrigation zone- ensuring system meets minimum operating pressure – Per Dan Almond 60 psi is the minimum operating pressure at the irrigation head







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