



**SOUTHERN LEHIGH SCHOOL DISTRICT**  
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## PROJECT PROGRESS REPORT

APRIL 2023

### ATHLETIC STADIUM ENHANCEMENTS

## WHAT'S NEW?

**Excavation, clearing** and **construction** of the lower drainage basin is proceeding on schedule and without issue. The Lehigh County Conservation District has performed required technical plan reviews of our Erosion and Sediment Pollution Control (ESPC) plans along with conducting earth disturbance inspections. Our General Contractor, Athletic Fields of America (AFOA) continues to manage site safety while responding to township required inspections and all local code requirements.



Figure 1 Lower Drainage Basin construction stage with liner installation. Additional stages to include rock, soil, perforated pipe and plantings in accordance with our approved NPDES permit.

*As the project continues our goal is to communicate, the project's progress with periodic updates designed to capture important elements of major work performed.*



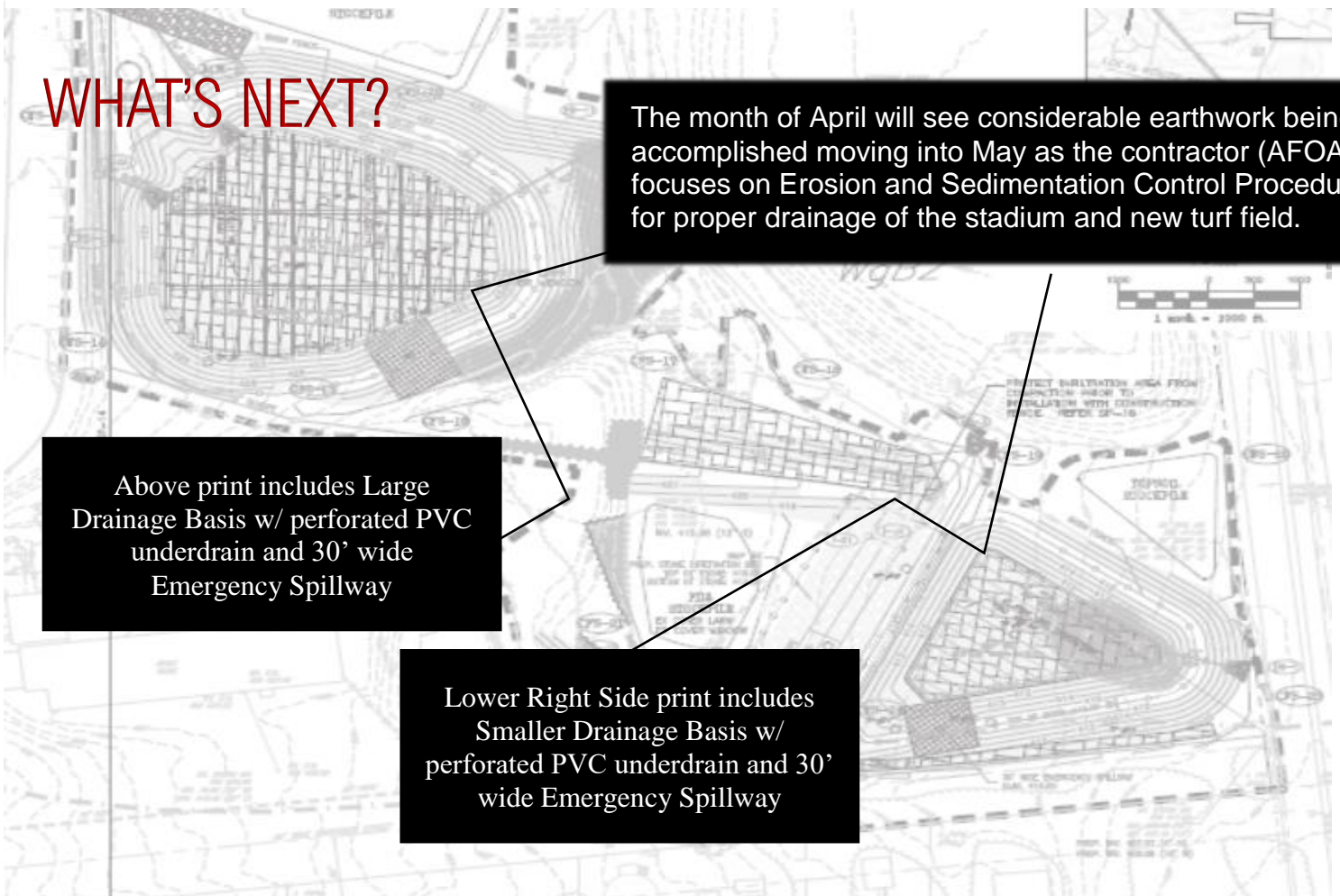
Figure 2. Completed section of graded area above the Lower Drainage Basin consistent with top dressing and seed to regain the beautiful landscape of the adjoining fields. – Again this work has been performed in accordance with the district approved NPDES permit.

## WHAT'S NEXT?

The month of April will see considerable earthwork being accomplished moving into May as the contractor (AFOA) focuses on Erosion and Sedimentation Control Procedures for proper drainage of the stadium and new turf field.

Above print includes Large Drainage Basis w/ perforated PVC underdrain and 30' wide Emergency Spillway

Lower Right Side print includes Smaller Drainage Basis w/ perforated PVC underdrain and 30' wide Emergency Spillway



# WHAT'S AHEAD?

As we roll into May the project will shift to the actual stadium with four major components taking shape:  
Lights – Scoreboard – Turf and Stands:

 <p>Lights – Musco Lighting Light LED</p> <p>Total Light Control from foundation to pole top.</p> <p>TLC for LED®</p> <p>Better for players, fans and built to last up to 25 years</p>	 <p>Scoreboard – Daktronics 25" Digital</p> <p>14'5" H x 25'3" W with AD Panel</p> <p>Arch Truss</p> <p>Speaker and Sound System</p> <p>Better for AD marketing and revenue generation</p>	 <p>Turf – Legion NXT Slit film/Monofilament</p> <p>Power through Shaw Sports Turf's PowerBlade® fiber system</p> <p>Designed to look and play more like natural grass</p> <p>Shaw backed 8 Year Warranty Typical field use up to 12 years</p>	 <p>Stands – Southern Bleacher ADA Compliant</p> <p>Home Grandstand with increase seating over 2,000 seats</p> <p>Latest in ADA compliance and safety guidelines</p> <p>8'x42' New Press box</p>
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Combining slit film and monofilament fibers into one complete system, Legion provides the benefits of both:

- *not only does it look like natural grass and allow for better ball roll*
- *but it also has added durability and infill control*

Continued thanks to our Athletic Department including our Director Marc Zimmerman and the various coaches involved in ensuring our scheduling remains in place to accommodate all practices and games for all teams displaced during the construction period. We appreciate your patience as we look forward to an exciting project that will add value for years to come.

Likewise, our building principals Mr. Joshua Miller at the High School and Mrs. Deanna Webb at the Middle School continue to attend our construction meetings and keep students, staff and parents informed about updates on progress, adapting to any temporary displacements and ensuring a smooth dropoff/pickup continues along with other safety measures for overall site safety.

Updates will be made available on our district website: [www.slsd.org](http://www.slsd.org).