

SOUTHERN LEHIGH SCHOOL DISTRICT

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PROJECT PROGRESS REPORT

JULY 2023

ATHLETIC STADIUM ENHANCEMENTS

Athletic Fields OF AMERICA

ON TO THE MAIN EVENT:

The NEW Stadium is taking shape! As we move into July the essential work of ground preparation for our new Shaw Legion NXT synthetic turf is well underway. This picture captures Athletic Fields of America using a bulldozer with a laser leveling device and a corresponding ground leveling method to ensure proper grade of the 6" depth of draining stone. Once completed an additional 2" depth of finer draining stone will complete the stone portion of the sub surface awaiting a permeable subsurface pad prior to the actual turf installation beginning July 17th.



Figure 1 Synthetic Turf Sub Base preparation to ensure a flat/planar surface that will stay that way over the entire field, as well as ensuring proper long term drainage.



Figure 2 On the Left shows design detail of drainage to capture run off from track surface with installation of ACO approved drainage system.



ACO Sport® is designed to rapidly remove storm water that can damage surfaces without disrupting the performance of the athletes or players. ACO Sport® systems are available to meet the requirements of any athletic arena from high school fields to Olympic Stadiums via slotted drains, grates, radiussed channels, and padded edges for added athlete safety.

NEW STADIUM BLEACHERS FOR THE HOME CROWD!



Home Grandstand with increase seating (over 2,000 seats) with the latest in ADA compliance and safety guidelines along with a New and improved 8'x42' galvanized steel supported press box connected to the stadium bleacher, independently supported by columns and a concrete foundation. Fabricated with 26 gauge R paneling exterior for strength and durability designed to promote functionality as well as allow for better sight lines for operations of all events taking place in the stadium from football to soccer to field hockey!



WHAT'S NEXT?

All wiring for power & controls

Installation of Scoreboard

Installation of Turf & Track

Now we will have the opportunity to host both print media and digital (TV) inside of the press box!



Updates will be made available on our district website: www.slsd.org.