

Performance

Sports Fields, Inc.

*Dedicated to the Unique Disciplines of
Quality Sports Fields*

- Irrigation / Drainage
- Dual & Conical Laser Grading
- Bermuda Grass Sprigging
- Micro-Trenching
- Design /Build / Maintain
- Construction / Renovation
- Consulting / Specifications
- And Much More...

FLAG SHIP PROJECTS LIST

Hays Sports Complex (16 Field Complex), City of Hays, KS

Soccer (8) – Softball (7) – Baseball (1) - Designated as best complex in state by consumer-user survey.

- Contracted as the Designated Sports Field Contractor to perform/monitor all sports field construction activities.
- All 16 fields received irrigation (two wire), multiple laser grading operations, root zone preparation, fertilizer (blown -on) and TTTF seeding by state-of-the-art drilling.
- Baseball and all 7 Softball fields received Santa Fe TerraCotta infields as well as did all warning tracks.
- Construct Pitcher's Mounds and Batter Boxes on all fields and in Bull Pens.
- Successful grow-in and maintenance on all fields.

Hummer Sports Park – USD 501, Topeka, KS

Baseball (2) – Softball (2)

Considered the premier and highest state-of-the-art Sports Complex in the Missouri/Kansas Market Area - Home of 2003 Girls Olympic Try-Out Games & Winner of ISA (Architectural) Award.

- Full responsibility for simultaneous planning, procurement and construction of all elements of these four (4) state-of-the-arts, sand based fields; designed with all the amenities of many professional and semi-professional fields.
- Extensive drainage installation, including sub-surface outfield drainage combined with an aggregate outfield base and aggregate over Geo-textile lined Infield.
- Extensive irrigation installation for full head-to-head coverage on all fields with remote control capability.
- Installation and finish laser grade of Santa Fe Terracotta Infield Mix.
- Installation of nine (9) inch deep, sand/peat blended, Root Zone Mix over aggregate base on all fields.
- Procurement and installation of wide roll TTTF turf on all fields.
- Final finish laser grade to within ¼" tolerance at all points on all fields.
- Install Santa Fe Terracotta, full perimeter, warning tracks on all fields.
- Perform extended grow-in and maintenance functions on all fields.

ADDITIONAL MENTIONABLE PROJECTS (Alphabetical) Includes Repeat Customer Projects

Atchison County Commission Sports Complex, (9 Field Complex), Atchison, KS

Baseball (3) – Softball (3) – Soccer (3)

- Consulting Contract to develop the design & construction concepts for all Sports Fields on a nine-field County Commission Sports Complex.
- Develop and write Specifications for all Sport Field construction and turf grow-in functions.
- Perform all Sports Field construction functions, including irrigation, inside fence on all fields.
- **This included introduction of Performance Sports Field's MicroTrencher System – an innovative, one pass de-compaction, aeration and surface drainage system for new and existing fields, to the Midwest Market Area.**

Blue Springs North H.S. Sports Complex, Blue Springs, MO

Football (1) – Soccer (1)

- Rebuilt and releveled football field with automated laser system.
- Re-sodded football field.
- Rebuilt and level soccer field with automated laser system.
- Re-sodded soccer field.

Blue Springs South H.S. Sports Complex, Blue Springs, MO

Baseball (1)

- Surveyed and assessed playing conditions on existing baseball field and proposed corrective concerns.

- Re-aligned baseball monuments and rebuilt pitcher's mound to specifications.
- Removed lip, leveled and replaced grass arc at infield/outfield edge.
- Redesigned and rebuilt base paths.
- Laser graded skinned infield.
- Re-proportioned warning track perimeters and trimmed edges to sharpen transition from turf.
- Resurfaced warning track that surrounds the entire playing field with ¼ inch Santa Fe Terracotta via topdressor.

Blue Valley School District, Overland Park, KS

Agronomy Center (10 Acres)

- Consult and assist Project Management on installation of 10 plus acres of Quickstand Bermuda --- ***the introduction of" Quickstand" Bermuda to North-Central Missouri***
- Consult and arrange for installation of 6-tower, Traveling Linear Irrigation System.
- Ground prep of field for "Quickstand" Sprigging.
- Assist in sprigging and Grow-In process.
- Harvest mature Bermuda turf with ***Nation's first manufactured, computer controlled 48" solid width, "Big Roll", harvesting system.***

District Activity Center (Multi-Sports Complex)

Varsity Baseball and Softball Stadiums

- Final finish ground prep of Outfields and Baseball Infield.
- Installation of 28,000 sq. yd. (5.8 acres) of Turf Type Tall Fescue, large roll turf
- Grow-in fertility application and Top Dress.

Varsity Football Stadium

- Harvest and assist in installation of "Quickstand" Bermuda utilizing true 48"solid width, large rolls.

Blue Valley South High School

Baseball Stadium

- Final finish ground preparation of infield and sidelines.
- Harvest and installation of customer grown "Quickstand" Bermuda on infield.

Blue Valley Heartland School

Soccer

- Final finish ground prep., installation and irrigation of 28,000 sq. yd. of Large Roll, Turf Type Tall Fescue sod on sports fields and school grounds.

Blue Valley SW High School

Soccer

- MicroTrench Varsity Soccer Field

Barstow School (Private), Kansas City, MO

Baseball (1)

- Design-Build new native soil field.
- Excavate, final finish laser grade.
- Install Santa Fe Terracotta skinned area and Turf Infield.
- Backstop, pitcher's mound & batter's box.
- Continued Specialized Maintenance.

Soccer Field (1)

- Roto-Darion, Laser-level & prepare seed bed.
- Seed, fertilize, amend, top dress and grow-in.
- Continued Specialized Maintenance.

Butler County College, El Dorado, KS

Varsity Football Practice Fields (2) and Girls Soccer Field (1)

- Consulting Contract to perform full evaluation of fields and football program to determine cause(s) for unsustainable Patriot Bermuda fields. Said evaluation to include full rootzone testing and analysis consisting of (1) Standard Fertility Test, (2) Particle Size Analysis Test (3) Paste Test and (4) Irrigation Water Salt/Bicarbonate Test and evaluation of football fields scheduled usage plan.
- Development of suggested corrective action plans, including phased renovation of all fields, and presentation of plan to College President and Administration Officials for funding efforts.
- Continued annual Consulting Contract and implementation of corrective action recommendations, starting with MicroTrenching of Soccer Field.

CMSU-University of Central Missouri, Warrensburg, MO

Softball Stadium Complex (4 Fields)

- Installation and finish grade Infield Mix (4 fields).
- Install varsity outfield sand-based rootzone mix and incorporate Turf Grids with Roto-Darion.
- Final finish laser grade.
- Install full perimeter Warning Track.

Soccer Fields (2) + two Practice fields

- Ground Prep. and Laser Grade Fields (2).
- **Install Irrigation System.**

Varsity Baseball Field (1)

- Remove infield/outfield lip, straighten base lines, laser grade and replace with Latitude-36 Bermuda Sod.
- Install Latitude-36 Bermuda Sprigs on Outfield.
- Add specified infield mix and conical laser grade to .05% slope.

Effingham High School, Effingham, KS

Baseball – Softball – Soccer

- Consult and develop specifications for construction of a three-field high school project.
- Santa Fe Terracotta infield mix provided for continued infield maintenance.

Gardner-Edgerton Middle School No. II, Gardner KS

Football Field (1)

- Construction of New Field.
- Establish & Laser Level Subgrade.
- Install Track Collector and Track Edge Drain System.
- Design & Install Irrigation System.
- Final Finish Laser Level.
- Specialized Soil Testing & Amenities Including Microorganisms and Mycorrhiza
- Install TTTF Sod.
- Top Dress & Grow-In.

Grain Valley High School, Grain Valley, Mo.

Baseball Field (1)

- Remove entire infield including outfield lip and outside of base paths to allow for off-the-field drainage
- Laser level infield & side lines, build Pitcher's Mound & Batter's Box
- Install Santa Fee TerraCotta Infield & TTT Fescue infield sod

Green Hills Soccer Club, Chillicothe, MO

Soccer (2 Fields)

- Shape, laser level and prepare seed bed for two fields.
- Laser grade Private Soccer Field for Owner/Manager.

Greenwood Park & Recreation, Greenwood, MO.

Softball (2 Fields)

- Remove existing sub-grade, re-shape base & rough laser re-grade
- Install new Santa Fee TerraCotta infield material
- Laser grade infields to .05% slope
- Aerate outfields with Aerway Sports Tine Aerifier

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- Construct Pitcher's Mounds and Batter Boxes on all fields and in Bull Pens

Harper Parks & Recreation, Harper, KS

Baseball (1) and Softball (1) Renovate; New Baseball Field Design & Construct (1)

- Remove lip at outfields
- Completely rebuild infields w/Santa Fe Terracotta Infield Material
- Rebuild Pitcher's Mound and Home Plate
- Laser Level Infield

Baseball (1 New Field);

- **Following Year** – Design Build - Complete design and construction of New Baseball Field

Heritage Park Athletic Field Complex, St. Joseph, MO

Baseball (5) – Rebuild all fields after damage caused by 2011 Mo. River flood

- Place owner provided subsoil material on all fields and laser level
- Final finish laser level after placing infield material and top w/ Turface MVP

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Hobart Detter BB Complex, Hutchinson, KS

- Construction management of infield material removal and grass lip removal.
 - Convert infield to Dura Edge Infield Material.
 - Laser grade and add 800 ft. drainage tile system at outfield/infield interface

JCC-Johnson County Community College, Overland Park, KS.

Soccer Field

- *MicroTrench* Drainage added at corner of field to prevent standing water on field.

Jewish Community Center, Overland Park, KS

Baseball (3 Fields)

- Construction of Baseball Field, Softball Field, and Little League Infields.
- Slit-type sub-drainage system.
- Subsequent Warning Track and additional drainage added.
- Continued Specialized Maintenance.

Joplin High School, Joplin, MO

Football & Soccer Fields

- Remove several tons of rock and debris following tornado damage to school, and laser level new fields for new sod..

KC Wizards, Kansas City, MO

Soccer Field (Swope Park)

- Re-establish Crown & Laser Grade.

Lakin Parks & Recreation, Lakin, KS

Baseball Stadium

- Renovation of Baseball Infield.
- Installation of Bluegrass Sod on Baseball Infield.

Lansing Parks & Recreation, Lansing, KS

Soccer (2)

- De-thatch and level.
- Deep-tine aeration.
- Top dress.

Leavenworth School District, Leavenworth, KS

Football Stadium

- Roto-Darion existing turf.
- Laser grade field.
- Install perimeter drainage of Football Field and Track Events.

Practice Football Field

- Construction of new field for customer installed sod

Baseball/Softball Field (2)

- Reshape to provide for drainage and laser grade

Varsity Football Field (1)

- Spread Imported topsoil and level
- Laser level to 1% compound slope for drainage

Maryville R-II School District, Maryville, MO.

Football Stadium

- Strip sod from field, renovation of entire field inside running track and install new irrigation system.
- Install new Goal Post

Mid-America Nazarene University, Overland Park, Ks.

Soccer Field

- Enlarge width of field and finish-off by laser grading

- MicroTrench field applying excess drainage sand in trenches equating to ¼ in. of Top Dressing when spread and smoothed by Mintex Mat – aeration/decompaction, drainage and top dressing all performed in one MicroTrenching operation.

Nickerson H. S. USD 309, Hutchinson, KS.

Baseball Field

- Completely remove grass infield including side line and outer lip
- Reshape, lay-out infield and laser level
- Rebuild Pitcher’s Mound & Batter’s Box
- Install new TTT Fescue Infield & Santa Fe TerraCotta Infield Material

NWMS - Northwest Missouri State University, Marvville, MO

Football Stadium

- Final finish grade and ground prep.
- Installation of 8,800 sq. yd. blended Bluegrass, Large Roll Sod - 111 Ft. long.

Olathe School District, Olathe, KS -

District Activity Center (Multi-Sports Complex)

Baseball Complex (2)

- Renovation, Infield Mix and laser grade Baseball Infields.
- Harvest and re-installation of Baseball Infield turf.
- Installation of sub-soil slit drainage onto two (2) Baseball Fields.
- Installation of two (2) full perimeter Warning Tracks.

Softball Complex (2)

- Renovation, Infield Mix and grade two (2) Softball Infields.

Soccer Stadium

- Installation of slit, sub-surface drainage.

Football Stadium

- Develop specifications for complete renovation of Football Field.
- Incorporate existing turf and installation of modified sand base field.
- Installation of over 1.5 miles of slit drainage.
- Laser- level grade.
- Irrigation system.
- Installation of new goal posts.
- Install large-roll bluegrass sod.
- Grow-in sod - Playable in four (4) weeks.

Olathe North High School

Football

- Significant renovation including drainage, reseeding, top dress and deep tine aeration.
- Add crumb rubber amendment

Olathe South High School

Football

- Significant renovation including drainage, reseeding, top dressing and deep tine aeration.
- Add crumb rubber amendment.

Orrick Little League, Orrick, Mo.

- Add new infield material, rebuild infield and laser grade.

Osage City High School, Osage City, Ks.

Football

- Construct new field, laser level, install irrigation system
- Install TTTF sod and grow-in

Park Hill High School North & South

Football (2)

- Renovation and addition of 6” lift to crown of both football fields.
- Laser-grade crown.
- Sprig football fields with Quickstand Bermuda grass.

Pembroke Hill School - KC, MO

Baseball

- De-thatch, pre-germinate and slit seed existing outfield.
- Topdress turfed areas.

Pleasant Hill School District, Pleasant Hill, MO

Football

- Construct new practice field and laser level.

Ray-Pec High School - Raymore/Peculiar, MO

Soccer

- Roto-Darion, reshape and laser level field for sodding.

Raytown School District – Raytown, MO

Baseball - Robison Middle School

- Reconstruct Infield, Pitcher's Mound & Batter's Box.
- Laser-grade finish.

Baseball - Raytown South HS

- Rebuild Infield, Pitcher's Mound & Batter's Box.
- Design & Install Irrigation System & Turf Infield.

Football - Raytown South HS

- Raise & Amend Soil on Crown, Laser Level & Sod Crown of Field.
- Dethatch Over-Seed and Top Dress.

Football - Pitman (North Middle School)

- Design & Install Irrigation System.

Football - South Middle School

- Design & Install Irrigation System.

Raytown Soccer Club (Private) - Raytown, MO

Soccer (3)

- Major excavation of 20-acre complex and construction of 3 full-size soccer fields.
- Laser-level 3 new fields.
- Sprig three new fields w/ Quickstand Bermudagrass.
- Construction of 1,000,000 gallon irrigation reservoir.
- Improve drainage for existing soccer fields.
- Install irrigation on all fields.

Russell High School, Russell, KS.

Football

- Extensive soil testing for excessive compaction and treat for alkalinity/bicarbonate water conditions.
- Complete renovation of field including sub-soiling and amending soil chemistry & fertility.
- Laser grade to increase drainage and establish crown.
- Reseeding and supply additives and fertility products and maintenance procedure for one season.

Shawnee Mission School District, Shawnee Mission, KS

Baseball (2)

- Reconstruct infield.
- Laser-grade finish.

Shawnee Mission North H. S., Shawnee Mission, KS

Football Stadium - Artificial Turf

- Compact and laser-grade sub-base.
- Install geo-textile fabric.
- Install field sub-drainage, perimeter collector & channel drainage system around track-edge.
- Add two-lift aggregate base, compact base.
- Laser-grade finish.
- Install perimeter irrigation.

Smithville Parks & Recreation, Smithville, MO

Baseball (4)

- Reconstruction of four (4) Baseball Infields.

St. Joseph Parks & Recreation, St. Joseph, MO *Baseball (4)*

- Reconstruction and laser grade five (5) entire Baseball fields.

Sunrise Academy, Wichita (Bellaire), KS.

Football

- Consult, evaluate, and shoot elevations w/robotic Total Station, conduct complete soil testing, recommend remedial soil amendments/aeration program based on outside consulting recommendations.

Trenton Parks & Rec, Trenton, MO

Baseball Field (2)

- Strip existing turf off of outfield & laser level outfield
- Install subsurface drainage on infield and laser level
- Install Santa Fe Terracotta infield, rebuild Pitcher's Mound and Home Plate & reset bases

UMKC - University of Missouri, Kansas City, MO

Soccer Stadium

- Renovation of Soccer Field, grow & harvest turf, ground prep. and installation of 10,000 sq. yds., blended bluegrass, 48" wide, solid cut, big roll turf – *the first solid 48" sod rolls cut and installed in Mo/Ks*
- Grow-in, (*playable in 3 weeks*).

Valley Park Soccer Complex, Tulsa, OK

Soccer (35 Field) Complex (Appraisal Valuation)

- Appraisal of this 209 acre, 35 fields Soccer Complex used exclusively for tournaments, for tax-free exchange appraisal purposes, taking into consideration reconstruction cost for 35 new, NCAA full size fields with 180 acre-feet of annual water rights for irrigation from the Verdigras River.

Wamego Parks and Rec., Wamego, KS, - District Multi-Sports Complex

Baseball (1), Soccer (1 of 2)

- Install MicroTrench Drainage System with sand/compost mix injected into 8 inch deep trenches on 10 inch centers on both fields to improve drainage, aeration and modify root zone growing media of existing, heavy, clayish type soil.

Winnetonka High School, North Kansas City, MO

Baseball

- Baseball Infield Reconstruction.
- Grade and Sod Outfield