

February 12, 2026

Hopkins County Schools

Attn: Marty Cline, Assistant Superintendent
320 S. Seminary St.
Madisonville, KY 42431

RE: Hopkins County Schools Athletic Field, Track, & Lighting Upgrades

Mr. Cline,

On behalf of GeoSurfaces, Inc., we are pleased to submit this proposal for athletic field and track improvements at Hopkins County Central High School and Madisonville North Hopkins High School.

This proposal is based on recent discussions with Hopkins County Schools and is intended to align with the district's project goals, operational needs, and long-term facility expectations.

GeoSurfaces, Inc., a TenCate Company, develop, designs, and constructs high-performance synthetic turf systems, running tracks, and sports lighting solutions nationwide. With more than 20 years of industry experience, vertically integrated manufacturing, and proven construction expertise, GeoSurfaces delivers durable, safe, and world-class athletic facilities for schools and municipalities across the country.

The following proposal outlines our proposed Scope of Work, Field Testing & Quality Assurance, Warranty, Pricing Structure, General Conditions and Clarifications & Exclusions for review.

We appreciate your consideration and look forward to the opportunity to partner with Hopkins County School on this project.

Sincerely,

A handwritten signature in blue ink that reads 'J. LANTZ'.

John Lantz
Business Development Manager

Procurement Method—Sourcewell

This proposal is submitted pursuant to Sourcewell Cooperative Purchasing Contract No. 031622-HLC, held by Hellas Construction, Inc.

GeoSurfaces, Inc., a wholly owned subsidiary of TenCate Grass and an authorized distributor under this Sourcewell contract, is approved to furnish and install synthetic turf systems and related athletic surfacing solutions in accordance with the terms of conditions of the Sourcewell contract, including the approved amendments dated October 30, 2024.

Through this contract, TenCate products have been competitively and lawfully bid providing member schools and agencies with quality and preferential pre-priced products and services.

Scope of Work – Football Fields & Tracks

This proposal includes the synthetic turf conversion of the football fields and new surfacing for the running tracks at Hopkins County Central High School and Madisonville North Hopkins High School. The Base Scope of work includes the following items.

HOPKINS COUNTY SCHOOLS:

Sitework

- Installation of one (1) construction entrance.
- Removal of the track asphalt oval, high jump pad, and concrete field events inside field limits.
- Reuse of demolished asphalt to be used as base material for the new track asphalt
- Excavation to subgrade.
- Stockpiling of excavated materials on site at Owner's directed location.
- Removal and disposal of two (2) goal posts.

Field Drainage System

- Furnish and install HDPE collector piping for the field
- Assumes connection point within 200 feet of field limits
- Connections beyond this limit to be addressed by Change Order

Concrete Work

- Installation of continuous interior and exterior concrete track curb - 12"x12", reinforced with two (2) #4 rebar
- Construction of approximately 270 LF of reinforced interior track curb with integrated slot drain system, including:
 - ACO-3000 pre-formed slot drain
 - Five (5) catch basins
- Construction of approximately 200 LF – 12"x12", reinforced with two (2) #4 rebar – Straight "D" curb

Field Event Concrete

- Construction of one (1) long jump/ triple jump runway and landing pit with reinforced concrete curb
- Installation of geotextile material, perforated drainage pipe, and pit sand
- Installation of one (1) aluminum take-off board
- Installation of one (1) stainless steel pole vault box

Track Asphalt & Base

- Installation of 6" compacted aggregate base at track and D-areas
- Installation of 3" hot-mix asphalt concrete paving

Athletic Equipment

- Installation of one (1) pair of 8' offset, 30' upright football goals posts
- Goal post pads
- Long jump/ triple jump take-off board
- Pole Vault box and cover
- LJ/TJ Takeoff Board
- Crossing Mats

Track Surfacing

- Removal and replacement of existing running track.
- Installation of new 8-lane Tencate TTS300 13mm Track System (Red RAL 3016)
- Track striping per local requirements
- Includes new D-Zone Area and a LJ/TJ runway with a pole vault and high jump
Note: No lettering, logos, or distance tick marks in included in proposal amount.

Synthetic Turf Football Field (+/- 87,184 SF)

- Provide and install Mirafi geotextile fabric over prepared subgrade, installed beneath the perimeter collector piping and secured to the perimeter nailer system
- Provide and install treated 2"x4" perimeter nailerboard
- Provide and install composite flat panel drain at 30' on center
- Provide and place aggregate base system, including:
 - 4" permeable base stone
 - 2" permeable finish stone
 - Laser graded and compacted to required tolerances
- **Synthetic Turf Installation**
 - Pivot 100oz Turf System
 - MaxFlo+ 20mm Pad
 - Pivot Cool infill
- **Included Line & Graphics Package**
 - All Field Green panel design with alternating Field Green/Lime Green turf panels.
 - Football field markings per NFHS standards
 - Soccer field markings per NFHS standards
 - Endzone lettering
 - One (1) center field logo
- Provide one (1) tow-behind ground-driven sweeper/groomer.
Note: Field graphics and sports marking will be provided per the attached rendering.

Athletic Equipment

- Installation of two (2) new goal posts
 - 8" Offset, 30" Upright
- Goal post pads
- Ground Sleeves
- Access frame kit
- Pole Vault Box with cover
- Long Jump/Triple Jump take-off boards

ALTERNATE SCOPE OF WORK:

Central High School and Madison North Hopkins High School

1) Sports Lighting

- Demo of the existing fixtures.
- The existing crossarms and poles will stay in place
- Installation of new LED sports lighting with color/show capability
- White-light pedestrian illumination on the back of the poles (visitor side)

2) Sound/Public Address Systems

- Replacement of existing sound systems

3) Electrical Power Distribution

- New power provided along sidelines with quazite boxes
- New power provided in D-zones with quazite boxes

4) Water Service to following areas

- New water source locations within or near the track
- Water service on both sides of each field

5) Press Boxes

- Removal of existing press boxes
- New prefabricated press boxes including:
 - Heating and cooling
 - Electrical power
 - LED Lighting
 - Internet connection

6) Storage Building

- Construction of a new 20' x 40' metal storage building
- Concrete slab, lighting, one (1) overhead door, and two (2) man doors

7) New Athletic Equipment & Team Amenities

- New football team benches sized for full teams and staff
- New semi-permanent play clocks (two per field)
- New Competition level portable soccer goals and corner flags (Qty.2)
- Shot put & discus pads
- Pole Vault Equipment
- High Jump Equipment
- Throwing Event Equipment
- Hurdles

8) Visitors Entrances

- Trailer parking on visitor side – ADA + team trailer

9) Long jump sand pit aluminum covers (Qty.2)

Central High School (ONLY):

1) Sound/Power Distribution

- Directional sound projection requirements (e.g., 180 degrees toward soccer field)

2) Facility Signage

- Minimal entry signage and wayfinding

3) 4' Fencing (1,550 LF) with 5' concrete sidewalk

- 4' High black vinyl coated chain link fence

4) Visitor Bleacher

- Bleacher with 500 seats, built on a +/- 6,000 sf concrete pad and compliant with ADA standards

Madisonville North Hopkins High School (ONLY):

1) Removal of existing dugouts and softball field lighting poles

2) New concrete steps and handrails at grandstand

3) Removal of trees on visitor side

4) Provide long Track Cover to protect from equipment (full length of home straight)

5) 4' Fencing (1,632 LF) with 5' concrete sidewalk

- 4' High black vinyl coated chain link fence

Warranty:

- Standard One (1) year warranty for construction installation
- TTS300 Track System- 5 year against manufacturing defects
- Pivot Synthetic Turf with Pivot Cool Additive – 12 Year Warranty
- MaxFlo+ 20mm Shock Pad – 25 Year Warranty

Warranty Conditions

- Warranties are contingent upon full and timely payment.
- Warranty covers product and installation defects under normal use and maintenance.
- Repairs due to vandalism, misuse, acts of nature, or improper care are excluded.
- Warranty documentation and maintenance manual will be provided at project closeout.

Annual Field Performance Inspection & Maintenance Program:

GeoSurfaces will perform an annual maintenance walkthrough of the completed facility for the duration of the warranty period. As part of this service, GeoSurfaces will conduct a yearly GMAX performance test on all impact sports fields (football, soccer lacrosse, rugby, field hockey) to verify continued compliance with applicable safety and performance standards.

A written report will summarize field condition, recommended maintenance, and any potential warranty concerns. GMAX testing is not applicable to non-contact areas, however, those areas will still receive a visual inspection with documented recommendations.

Routine maintenance per the Operation & Maintenance Manual remains the Owner's responsibility. Any work outside the warranty scope will be communicated with associated costs approval prior to proceeding.

Base Pricing Summary:

Base Bid	Total
Central High School	\$ 2,518,000.00
Madisonville North High School	\$ 2,526,000.00

Note: All pricing is based on the Scope of Work outlined herein and subject to the General Conditions, Clarifications, and Exclusions.

Alternates for Both Central HS and Madison North Hopkins HS:

Scope	Total (Both Schools)
Alternate No. 1: LED Sports Lighting – Retrofit existing lights with color show lighting	\$ 410,000.00
Alternate No. 2: Sound/Public Address System	\$ 65,000.00
Alternate No. 3: Electrical Power Distribution (Sidelines, D-zones)	\$ 72,000.00
Alternate No. 4: Water Service to the following areas (Near Track, each side of field)	\$ 58,000.00
Alternate No. 5: Press Boxes Allowances	\$ 400,000.00
Alternate No. 6: (2) 20'x40' Storage Building	\$ 84,000.00
Alternate No. 7: New Athletic Equipment & Team Amenities	\$ 416,000.00
Alternate No. 8: Visitor entrance	\$ 30,000.00
Alternate No. 9: Long jump sand pit aluminum covers (Qty.2)	\$ 28,000.00

Alternates Central HS (ONLY):

Scope	Total
Alternate No. 1: Sound/Power Distribution	\$ 8,000.00
Alternate No. 2: Signage	\$ 3,500.00
Alternate No. 3: 4' Black Vinyl Fencing with 5' sidewalk around perimeter of track	\$ 172,500.00
Alternate No. 4: Visitor Bleacher with 500 seats	\$ 245,000.00

Alternates Madisonville North HS (ONLY):

Scope	Total
Alternate No. 1: Removal of existing dugouts and Sports Lighting	\$ 12,500.00
Alternate No. 2: (1) Set New concrete steps (25) and handrails at grandstand	\$ 35,000.00
Alternate No. 3: Removal of Trees (9) & Stumps – Visitor Side	\$ 9,200.00
Alternate No. 4: Track Cover for Equipment	\$ 8,500.00
Alternate No. 5: 4' Black Vinyl Fencing with 5' sidewalk around perimeter of track	\$ 182,000.00

Total Cost (Base Bid + All Alternates): \$ 7,283,200.00

Unit Cost Pricing

Scope	Total
Soil Stabilization (SY) – 5% @ 12" Depth Code L	\$ 11.50/SY

Scope Assumption, Clarifications & Exclusions

Scope Assumptions:

- This Project is being procured through the Sourcewell Cooperative Purchasing Program, and pricing is based on GeoSurfaces' awarded Sourcewell contract and applicable contract terms.
- This scope includes removal of existing surface materials and construction of a new synthetic turf system with a stone base and HDPE perimeter drainage, as described herein.
- Existing subgrade conditions are assumed suitable for proof-rolling and reuse. No allowance has been made for subgrade remediation, stabilization and performance during normal working hours, Monday through Friday, 7:00 AM to 5:00 PM.
- Project schedule is subject to weather conditions, material lead times, and force-majeure events.

Clarifications:

- GeoSurfaces will provide shop drawings, seaming layouts, and construction drawings for Owner review and approval prior to installation.
- A pre-construction meeting will be held to review schedule, access, safety, logistics, and coordination.
- Install a new 6" stone base over proof-rolled subgrade with geotextile separation fabric, laser grading, and compaction to manufacturer tolerances.
- Furnish and install a new HDPE perimeter drainage system with clean-rock backfill, with tie-ins limited to identified connection points only.
- Provide and install treated perimeter nailerboards along the new concrete field curb.
- Install track surfacing on running track, D-Zone, LJ/TJ runway.
- Provide on-site supervision, office-based project management, dumpsters, and portable restrooms for the defined work area.
- Perform GMAX testing on impact athletic fields; non-impact areas will receive visual inspection and quality verification.
- Provide as-built drawings, warranty documentation, and the Operations & Maintenance Manual at project closeout.
- Final walkthrough and acceptance will be conducted prior to final payment.
- Pricing includes Kentucky sales and use tax unless a valid exemption certificate is provided prior to materials procurement.

Exclusions:

- Modifications or repairs to offsite drainage or stormwater infrastructure.
- Stormwater detention of water-quality facilities beyond the defined design.
- Rock removal, blasting, soil remediation, or subsurface conditions not visible at bid time.
- Irrigation system repair or modification
- Concrete, asphalt, paving, or curbing outside the defined limits of work.
- Fencing, lighting, scoreboards, sound systems, dugouts, netting, or site amenities unless specifically listed.
- Hazardous material testing or remediation
- Geotechnical or third testing beyond specified GMAX certification
- Restoration outside defined construction limits
- Labor pricing is based on private wages rates only. This Project is not subject to prevailing wage or Davis-Bacon requirements unless imposed by federal funding, in which case any resulting cost impacts shall be addressed by Change Order.

Additional Construction Days:

Additional construction days may be required under the following circumstances:

- **Approved Change Orders** that modify the scope of work.
- **Acts beyond the contractor's control**, including vandalism, site damage, or interference by third parties.
- **Weather Delays**, including but not limited to rain, snow, high winds, extreme temperatures, or other acts of nature.

All weather-related delays will be tracked and documented monthly and communicated to the Owner. Any adjustments to the project schedule resulting from the above conditions shall not constitute a breach of contract and will be handled through a mutually agreed schedule extension.

Change Orders:

Any work outside of defined scope of this proposal, including, but not limited to, additional work required due to unforeseen circumstances, will require a fully executed Change Order prior to commencement.

Change Order pricing will be based on GeoSurfaces' direct costs for labor, materials, equipment, and reasonable supervision, along with an appropriate markup for overhead and profit. All Change Orders will be provided in writing for the Owner's review and approval.

This proposal is valid for thirty (30) days from the date of issuance. The proposal dated February 12, 2026, will expire on March 12, 2026. Signature below acknowledges receipt of this proposal only. Final terms shall be established in a mutually executed contract.

For: **GeoSurfaces, Inc.**

To: **Hopkins County Schools**

By: _____

By: _____

Title: _____

Title: _____

Date: _____

Date: _____



RENDERING NOTES

1. TURF LIMITS: 87,187 SF+/-
2. NFHS FOOTBALL
3. NFHS SOCCER
4. ALTERNATING PANEL DESIGN
5. 3 COLOR CENTER FIELD LOGO
6. COLORED END ZONES / 2 COLOR LETTERING
7. BORDER-RED
8. COACHES BOX-BLUE

scale: - 1" = 40'



DRAWN BY:
MH

PRODUCT:
PIVOT 100

PILE HEIGHT:

REVISIONS:	DATE

HOPKINS CENTRAL HIGH SCHOOL
NEW CONSTRUCTION
MADISONVILLE KY 42431
CONCEPT RENDERING-REV-2

JOB #: #####

DATE: 2/6/2026



Pole	x-loc	y-loc	height	Narrow	Medium	Wide	XWide	RGBW30	Total	kw
F1	-105	185	80ft	12	3	2	4	21	15.5	
F2	105	185	80ft	12	3	2	4	21	15.5	
F3	-105	-148	70ft	2	11	2	4	21	15.8	
F4	105	-148	70ft	2	11	2	4	21	15.8	
Total				28	28	4	16	84	62.6	

ALL POLES ARE EXISTING - 1 FOR 1

ALL POLES - 4 RGBW

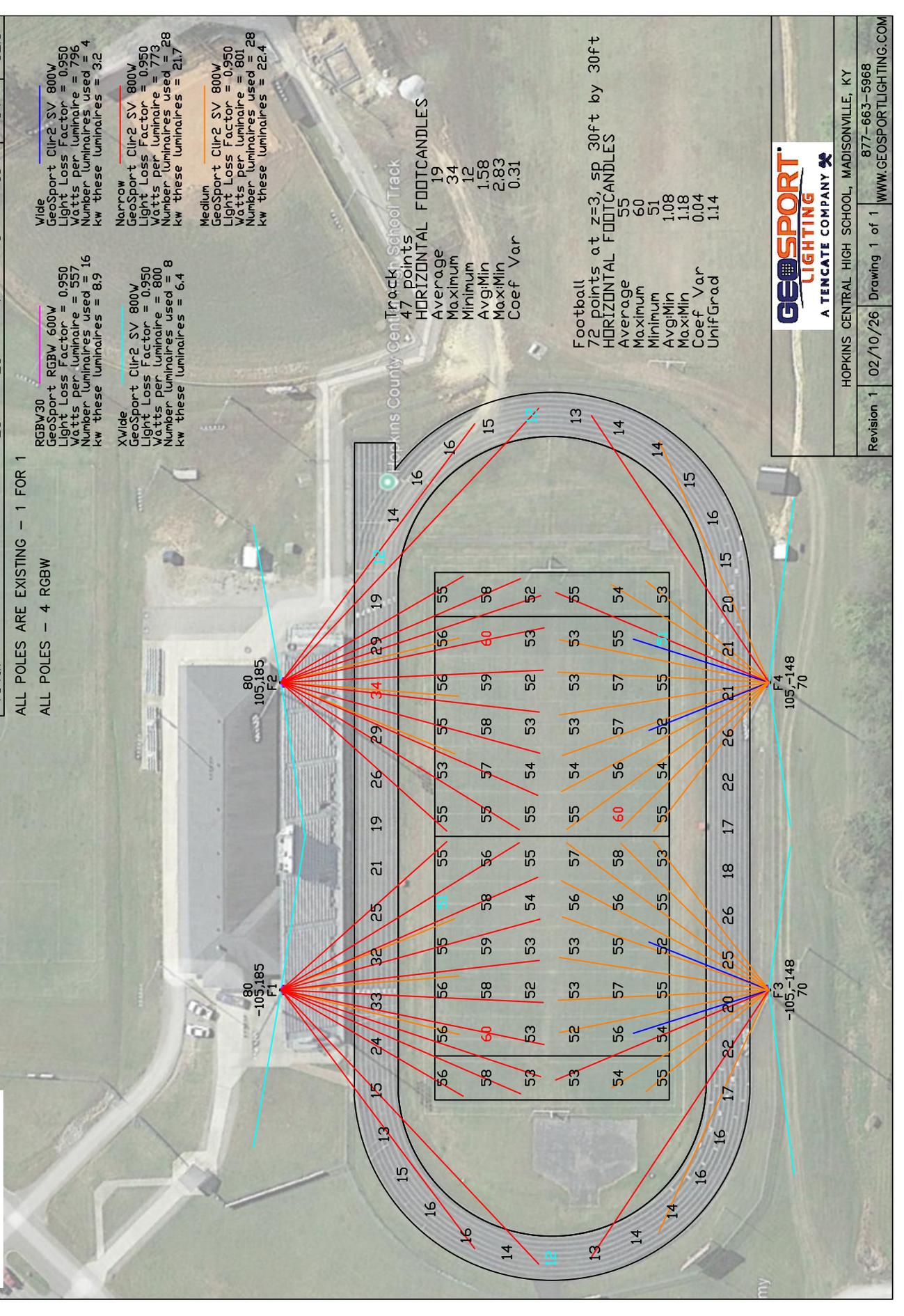
RGBW30
 GeoSport RGBW 600W
 Light Loss Factor = 0.950
 Watts per luminaire = 557
 Number luminaires used = 16
 kw these luminaires = 8.9

XWide
 GeoSport Clir-2 SV 800W
 Light Loss Factor = 0.950
 Watts per luminaire = 800
 Number luminaires used = 8
 kw these luminaires = 6.4

Wide
 GeoSport Clir-2 SV 800W
 Light Loss Factor = 0.950
 Watts per luminaire = 796
 Number luminaires used = 4
 kw these luminaires = 3.2

Narrow
 GeoSport Clir-2 SV 800W
 Light Loss Factor = 0.950
 Watts per luminaire = 773
 Number luminaires used = 28
 kw these luminaires = 21.7

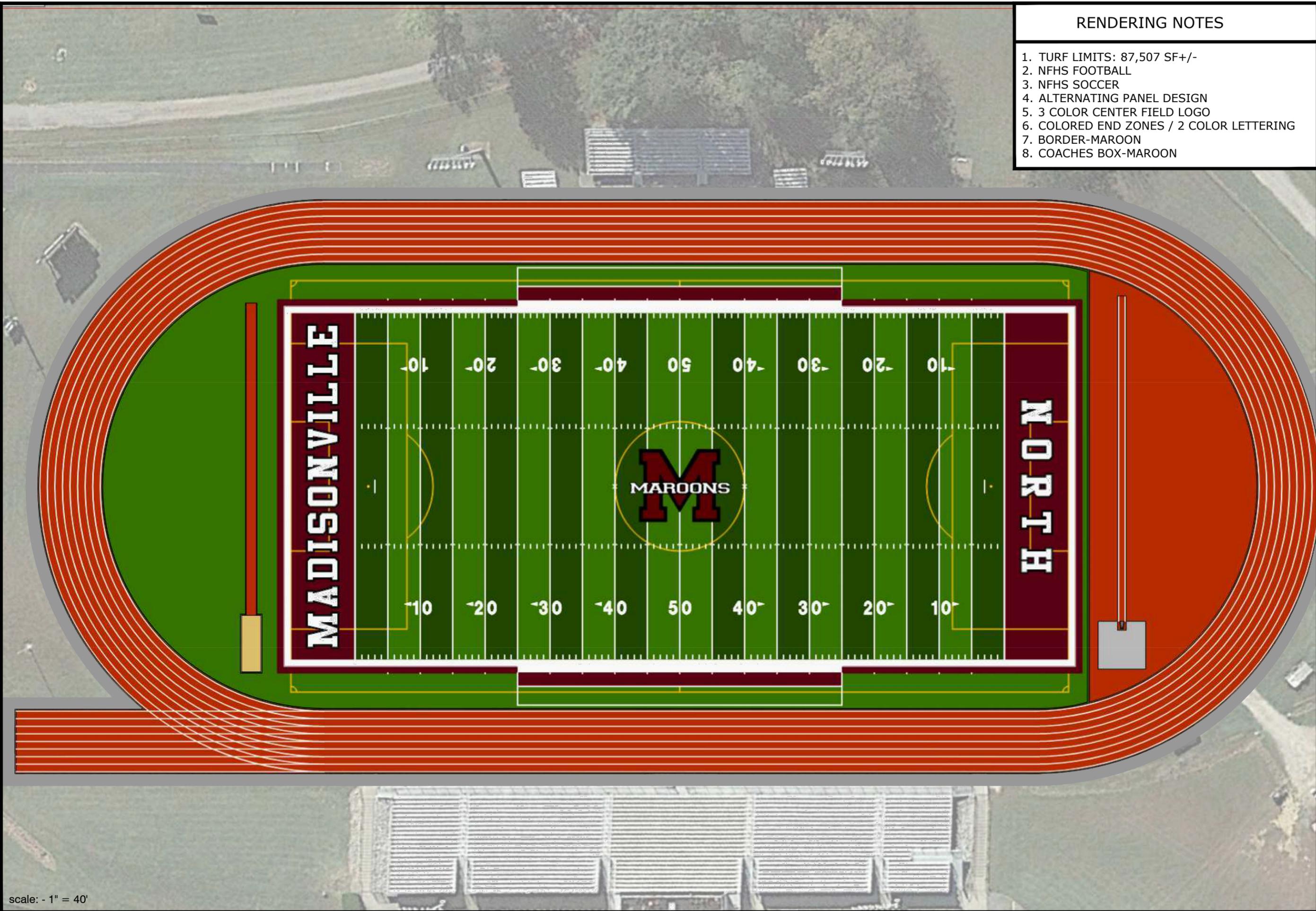
Medium
 GeoSport Clir-2 SV 800W
 Light Loss Factor = 0.950
 Watts per luminaire = 801
 Number luminaires used = 28
 kw these luminaires = 22.4



Hopkins County Central High School Track
 47 points
HORIZONTAL FOOTCANDLES
 Average 19
 Maximum 34
 Minimum 12
 Avg/Min 1.58
 Max/Min 2.83
 Coef Var 0.31

Football
 72 points at z=3, sp 30ft by 30ft
HORIZONTAL FOOTCANDLES
 Average 55
 Maximum 60
 Minimum 51
 Avg/Min 1.08
 Max/Min 1.18
 Coef Var 0.04
 UnifGrad 1.14





RENDERING NOTES

1. TURF LIMITS: 87,507 SF+/-
2. NFHS FOOTBALL
3. NFHS SOCCER
4. ALTERNATING PANEL DESIGN
5. 3 COLOR CENTER FIELD LOGO
6. COLORED END ZONES / 2 COLOR LETTERING
7. BORDER-MAROON
8. COACHES BOX-MAROON

scale: - 1" = 40'



DRAWN BY:
MH

PRODUCT:
PIVOT 100

PILE HEIGHT:

REVISIONS:	DATE

MADISONVILLE HIGH SCHOOL
NEW CONSTRUCTION
MADISONVILLE KY 42431
CONCEPT RENDERING-REV-2

JOB #: #####

DATE: 2/6/2026



Pole	x-loc	y-loc	height	Narrow	Medium	Egress	RGBW30	Total	kw
F1	-105	192	80ft	12	3	2	4	21	15.2
F2	105	192	80ft	12	3	2	4	21	15.2
F3	-92	-155	80ft	5	10	2	4	21	15.4
F4	92	-155	80ft	5	10	2	4	21	15.4
Total				34	26	8	16	84	61.1

ALL POLES ARE EXISTING - 1 FOR 1
ALL POLES - 4 RGBW

Medium
GeoSport Clir2 SV 800W
Light Loss Factor = 0.950
Watts Per Linaire = 801
Number Linares used = 26
kw these Linares = 20.8

Narrow
GeoSport Clir2 SV 800W
Light Loss Factor = 0.950
Watts Per Linaire = 773
Number Linares used = 34
kw these Linares = 26.3

RGBW30
GeoSport TSLSV EW 650W
Light Loss Factor = 0.950
Watts Per Linaire = 636
Number Linares used = 8
kw these Linares = 5.1

Track
46 points
HORIZONTAL FOOTCANDLES
Average 21
Maximum 34
Minimum 14
Avg:Min 1.49
Max:Min 2.43
Coef Var 0.29

Football
72 points at z=3, sp 30ft by 30ft
HORIZONTAL FOOTCANDLES
Average 55
Maximum 59
Minimum 52
Avg:Min 1.06
Max:Min 1.13
Coef Var 0.04
UnifGrad 1.12

