



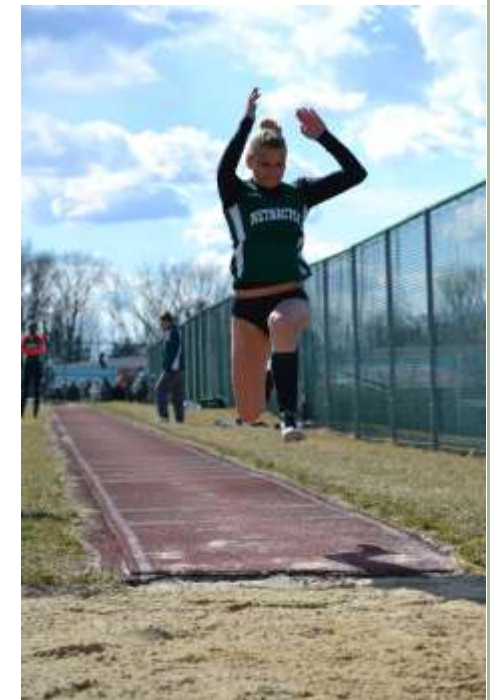
METHACTON HIGH SCHOOL CAMPUS

Field Project



Discussions and Decisions

- Overview
- Provide opportunity to discuss Plan K
- Critical decisions
 - Aux Field
 - Lights
 - 2nd Restroom

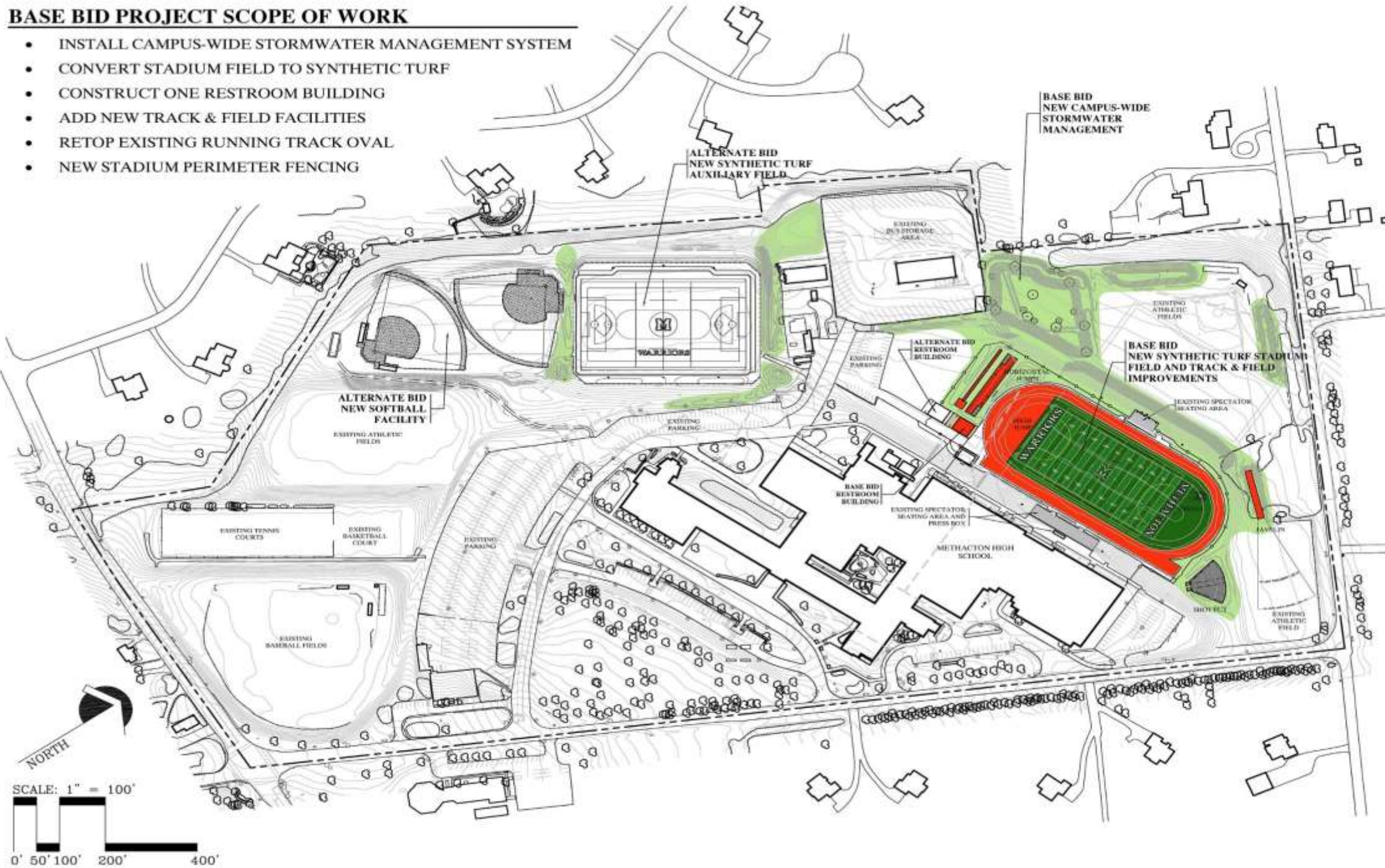


Historical Actions and Events

- May 15, 2013 – Core Concept K is presented and is determined to be most favorable field drawing.
- May – June 2013 – Drawing K undergoes modifications in order to meet regulatory, playability, and safety requirements.
- July 16, 2013 – Architerra and Administration present status of field improvement project
- January 15, 2014 – Worcester Twp. Supervisors grant preliminary final approval for land development
- February 26, 2014 – Board Approves Re-Bid of Field Project

BASE BID PROJECT SCOPE OF WORK

- INSTALL CAMPUS-WIDE STORMWATER MANAGEMENT SYSTEM
- CONVERT STADIUM FIELD TO SYNTHETIC TURF
- CONSTRUCT ONE RESTROOM BUILDING
- ADD NEW TRACK & FIELD FACILITIES
- RETOP EXISTING RUNNING TRACK OVAL
- NEW STADIUM PERIMETER FENCING



LAND ARCHITECT
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 287 North Main Street · Greengarden, Pennsylvania 18890

FOR REVIEW
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 NOT FOR
 CONSTRUCTION

PROJECT TITLE
**METHACTON
 HIGH
 SCHOOL**

ATHLETIC FACILITIES
 RENOVATION PROJECT

EAGLEVILLE,
 PENNSYLVANIA

DATE
7 JANUARY 2014

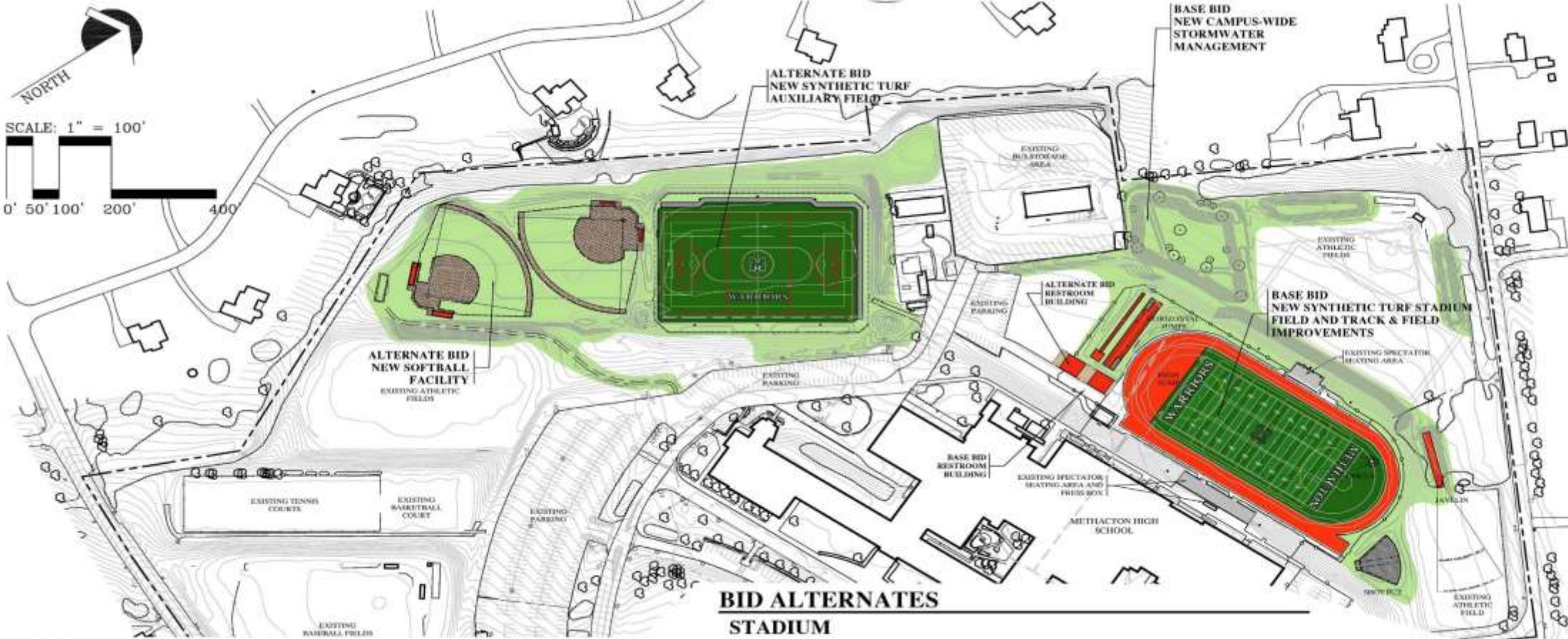
REVISIONS

PROFESSIONAL LAND ARCHITECT
 THE FIRM HAS BEEN LICENSED BY THE
 BOARD OF PROFESSIONAL LAND ARCHITECTS OF
 PENNSYLVANIA

SHEET TITLE
**SITE PLAN
 BID COMPONENTS
 BASE BID**

SHEET NUMBER

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 PENNSYLVANIA

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REVISIONS



SHEET TITLE
**SITE PLAN
 BID COMPONENTS
 ALTERNATE BIDS**

SHEET NUMBER

**BID ALTERNATES
 STADIUM**

BID ALTERNATES

AUXILIARY FIELD AND SOFTBALL FIELDS

- ELIMINATE SOFTBALL FIELD FENCES AND WARNING TRACK
- ADD NON-FIELD LIGHTING ELECTRICAL SERVICE AND COMPONENTS
- ADD FIELD LIGHTING TO AUXILIARY FIELD
- ADD FIELD LIGHTING WITHOUT LIGHTING SYSTEM
- ADD FIELD LIGHTING EMPTY CONDUIT ONLY
- ADD SOUND REINFORCEMENT SYSTEM AND POLES
- ADD SOUND REINFORCEMENT SYSTEM WITHOUT POLES
- ADD BALL CONTROL NETTING
- ADD FLAG POLE
- ELIMINATE TWO MODULAR DUGOUTS AT VARSITY SOFTBALL

- ADD SECOND RESTROOM STRUCTURE
- DOWNGRADE NEW TRACK SURFACE
- ELIMINATE RE-TOPPING OF EXISTING TRACK
- ADD FIELD LIGHTING TO STADIUM FIELD
- ADD FIELD LIGHTING WITHOUT LIGHTING SYSTEM
- ADD FIELD LIGHTING EMPTY CONDUIT ONLY
- ADD SOUND REINFORCEMENT SYSTEM AND POLES
- ADD SOUND REINFORCEMENT SYSTEM WITHOUT POLES
- ELIMINATE END ZONE GRAPHICS ON FIELD
- ADD BALL CONTROL NETTING
- ADD POLE VAULT UPRIGHT SUPPORTS
- ADD TWO SAND CATCHER SYSTEMS AND ONE PIT COVER

Recommended Actions

- Accept GC Base – Storm water/Stadium turf/Restroom/ Track modifications
- Accept Option GC Two – Adds auxiliary field and softball fields
- Accept Option GC Seven – Ball control at stadium field
- Accept Option GC Eight – Ball control at auxiliary field
- Accept Option EC Seven – Sound system at auxiliary field without lights

Depending on Conditional Use Hearings

If approved for 85' tall (max.) poles and 30/50 foot-candles...

- Accept Option EC Two – Adds stadium field lights
- Accept Option EC Three – Adds auxiliary field lights
- Accept Option EC Eleven – Sound system at auxiliary field with lights,
- **and do not accept Option EC Seven** (in Recommended Action-Sound system at auxiliary field without lights)

Depending on Conditional Use Hearings

If **not approved** for 85' tall (max.) poles and 30/50 foot-candles...

- Accept Option EC Nine – Power, equipment, but not light components to stadium field
- Accept Option EC Eight – Power, equipment, but not light components to auxiliary field

-----OR-----

If **not approved** for 85' tall (max.) poles and 30/50 foot-candles...

- Accept Option EC Four – Power to auxiliary field for everything, but lights
- Accept Option EC Six – Empty conduit installed for field lighting at both fields

Additional Decisions

Sound System Reinforcement at Stadium

- With light poles - Accept Option EC Ten
- Without light poles - Accept Option EC Five

A Second New Restroom Building

- General - Accept Option GC One
- Electrical - Accept Option EC One
- Plumbing - Accept Option PC One



Additional Decisions

Other:

- New flagpole at auxiliary field
 - New prefab landing pits and one cover
- Accept Option GC Nine
 - Accept Option GC Six



Economization Decisions

- Structural spray new track - Accept Option GC Four
- Only paint graphics on track oval - Accept Option GC Five
- Eliminate end zone graphics at stadium - Accept Option GC Ten
- Eliminate softball outfield fence - Accept Option GC Three

Time Line (Future)

- March 10, 2014 - Conditional Use Hearing
- March 18, 2014 - Re-Bid Responses Due
- March 18, 2014 - Methacton School Board Work Session
 - Fundraising Consultant Approval
 - Recommend Construction/Owner Rep for Mar. 25 Approval
- March 25, 2014 - Bid Award
- April 8, 2014 - Conditional Use Hearing
- April 15, 2014 - Construction Start
- September 30, 2014 - Substantial Construction End