KAESTLE BOOS
associates, inc

CONSTRUCTION KICK OFF MEETING

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: July 3, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
Rachael Caggiano	Derby High School Athletic Director	rcaggiano@derbyps.org	203-535-5579
Ed Arum	Owners Rep. Derby High School	edarum@hotmail.com	860-309-7913
Dennis Turco	Turco Golf	dennis@grasskeepers.com	845-263-4327
Brooks Reed	Turco Golf		607-434-2298
Howard Vagt	JJ Brennan (contractor adjacent project)	howiev@jjbrennan.com	203-424 6310

ECOPIES: Attendees. Superintendent, Building Committee chair.

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.
RECORD	01.01 Project Contacts: Owner/Site Contact: Rachel Caggiano Contractor Contacts: Project Forman: Brooks Reed Office Contact: Adam Horton (ahorton@grasskeepers.com) Owner: Dennis Turco Architect Contacts: Project Manager: Eric Roise Principal: Luke McCoy Lmccoy@kba-architects.com
RECORD/ TURCO	01.02 Contract Status: Base contract sum ($2,645,048.00) includes base bid $2,742,126 Alt #6 (sanitary line) $ 13,838 VE item 1 (omit south wall) $ (36,468) VE item 2 (omit subbase) $ (74,448). Turco to submit bonding and insurance to city and copy KBA Project is Tax Exempt Per contract Project to be complete by November 2, 2018.
RECORD	01.03 Order of Communication: All communications and work directives to come through KBA to avoid confusion. Contractor or School to direct any spontaneous directives through KBA to avoid delay of work/confusion.

CONSTRUCTION KICK OFF MEETING

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: July 3, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
TURCO	01.04	Start Up/Coordination: Turco Responsible for obtaining all building/demo/utilities permit through city. Utilities Disconnect permit in process through Patty Finn at City. Hazardous materials contractor needs to remove some fluorescent light fixtures once electricity is off.
CITY	01.05	Property Permissions (behind visitor bleachers): Permissions have not yet been received from City for taking/obtaining adjacent property at #323 Hawthorne Avenue. Contractor to stake out property line, and can proceed with clearing and demo on school side of property line ONLY until permissions are received. TURCO: This is a critical time-line item. Permissions from City are required ASAP.
RECORD	01.06	DEEP soils Erosion permit DEEP erosion permit is obtained and is active. Contractor shall conform to conditions of permit in accordance with plans and specification and coordinate as appropriate for regular and special inspections.
Turco	01.07	Salvaged Items: School to remove remaining items to be saved (from shed and lawn) by Thursday (4/5) School would also like sign from on top of baseball scoreboard. All other items have already been moved by School.
RECORD	01.08	Adjacent Work: Contractor shall coordinate as needed with adjacent contractor in areas of overlapping work (J.R. Payden Field house Project. Proposed change will be forthcoming regarding taking additional fill from adjacent site. It is anticipated that alternate #1(elevated home bleacher seating) will be added to the project as a change order (pending)
RECORD	01.09	Documentation and Administration: Contractor shall submit draft schedule of values, submittal list and project schedule for review by Architect. Use Typical AIA format. Submittals and paperwork via PDF is acceptable.

CONSTRUCTION KICK OFF MEETING

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: July 3, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
Turco/School	01.10	House Keeping: School to have dumpster and porta-potties removed. Turco to Coordinate with Porta-pottie vendor to have one unit remain for construction. Turco will have storage trailer on site only (no office trailer). Turco responsible for installing 'closed for construction' signage on perimeter fencing. Also responsible for locking gates, and access into site.
RECORD	01.11	Site Access: Turco to use access from Chatfield St. as main site access for construction and deliveries. Deliveries and parking shall be within the project site. Turco to clean debris and dirt that is tracked onto street daily.
RECORD	01.12	Water Access: Turco to coordinate with local water authority for water access for construction. Unauthorized access is not legal and is strictly enforced.
KBA	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
RECORD	01.14	Hours of Operation. Equipment operation (noise) shall be limited to between 7 a.m. and 5 p.m. Monday through Friday (per specification). Extended Holiday and weekend hours can be approved (in writing) by Owner upon request.
RECORD	01.15	Progress: Contractor has started mobilizing. Dozer on site. Fence posts being cut to grade. Bleacher seats being removed at Home bleacher. 2 crew on site.
RECORD	01.16	Project meetings: Project meetings to be on site, scheduled every other week unless otherwise noted. **Next Meeting July 17 at 8 a.m. on site.**
END		

CONSTRUCTION KICK OFF MEETING

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: July 3, 2018

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 001**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 07/03/2018
Time: 8:00 am
Weather: Partly Cloudy
Temperature: 75° F

ISSUED BY: Eric Q. Roise ASLA

ISSUE DATE: 07/05/2018

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Dennis Turco – Turco
Brooks – Turco

Observations
1.01 Silt fence installed. Chain link fence removed, and posts cuts. No ground disturbance. Large dozer parked on field
1.02 3 crew members on site





CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 001**
Derby CT
KBA # 17015.00

1.03 Field Conditions







Information or Action Required

1.06 Refer to Job Meeting No. 1 Meeting Minutes

CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 002**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 07/17/2018
Time: 9:00 am
Weather: Partly Cloudy
Temperature: 80° F

ISSUED BY: Eric Q. Roise ASLA

ISSUE DATE: 07/20/2018

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Dennis Turco – Turco
Brooks – Turco

Observations
1.01 Topsoil stripping in progress.
1.02 2 crew in Excavator and mini excavator actively removing walks at home bleachers
1.03 2 crew members removing debris and disassembling bleacher seats
1.04 Storage trailer and stockpiling starting at SW corner of track
1.05 Site Photos:





KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 002**
Derby CT
KBA # 17015.00








KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 002**
Derby CT
KBA # 17015.00

Information or Action Required

1.06 Refer to Job Meeting No. 2 Meeting Minutes

CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 002**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 07/26/2018
Time: 1:00 pm
Weather:Cloudy rain previous night
Temperature: 80° F

ISSUED BY: Eric Q. Roise ASLA

ISSUE DATE: 07/20/2018

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Dennis Turco – Turco
Brooks – Turco

Observations
1.01 Topsoil stripped. Grading in progress.
1.02 2 crew in Excavator loading trucks for Topsoil hauling. Trucks actively moving
1.03 Storage trailer and stockpiling starting at SW corner of track
1.04 Site Photos:



CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 002**
Derby CT Page: 2 of 3
KBA # 17015.00









Uncharted pipe and structures

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 002**
Derby CT
KBA # 17015.00



Uncharted pipe and structures





Information or Action Required
1.06 Refer to Job Meeting No. 3 Meeting Minutes

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 03B**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 08/01/2018
Time: 4:00 pm
Weather: Coudy Recent Rain
Temperature: 75° F

ISSUED BY: Eric Q. Roise ASLA

ISSUE DATE: 08/3/2018

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Eric Roise

Observations
1.01 Was attending meeting at adjacent site when heavy rain storm passed through
1.02 Field flooded, runoff coming from upper site onto field
1.03 Rain overcame controls and was overflowing into library parking light
Information or Action Required
1.06 Turco responsible for corrective measures @ library parking area.



Before Storm

CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

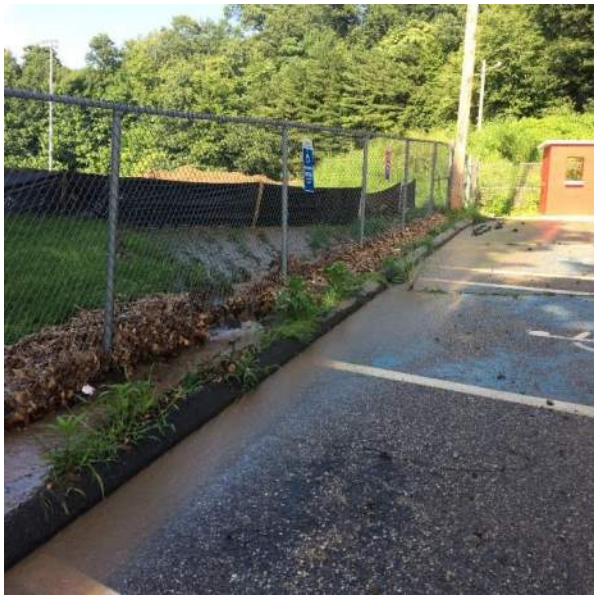
MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 03B**
Derby CT Page: 2 of 3
KBA # 17015.00



After Storm





Run off at library parking areas

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 03B**
Derby CT
KBA # 17015.00





Run off at library parking areas





Run off at library parking areas

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 004**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 08/08/2018
Time: 1:00 pm
Weather: Partly Cloudy dry
Temperature: 85° F

ISSUED BY: Eric Q. Roise ASLA

ISSUE DATE: 08/13/2018

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Dennis Turco – Turco
Brooks – Turco

Observations
1.01 Field at subgrade
1.02 2 crew in Excavators loading trucks for Topsoil SW and 2 excavating slope SE. Trucks actively moving
1.03 Contractor is hitting rock at SE corner of track
1.04 Site Photos:



Information or Action Required
1.06 Refer to Job Meeting No. 4 Meeting Minutes

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 004**
Derby CT
KBA # 17015.00













CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 006**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 08/29/2018
Time: 1:00 pm
Weather: Sunny dry
Temperature: 85° F

ISSUED BY: Eric Q. Roise ASLA

ISSUE DATE: 09/6/2018

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Eric Roise

Observations
1.01 Field at subgrade Building removed and gone.
1.02 No crew working on site. 2 crew at upper field installing field events.
1.03 Site Photos:
Information or Action Required
1.06 Refer to Job Meeting No. 6 Meeting Minutes





CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 006**
Derby CT
KBA # 17015.00













CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 006**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 09/05/2018
Time: 1:00 pm
Weather: Sunny dry
Temperature: 85° F

ISSUED BY: Eric Q. Roise ASLA

ISSUE DATE: 09/12/2018

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Eric Roise

Observations
1.01 Field at subgrade Adjacent Property Cleared. .
1.02 One crew on site hammering rock with mini excavator.
1.03 Site Photos:
Information or Action Required
1.06 Refer to Job Meeting No. 8 Meeting Minutes



CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 006**
Derby CT
KBA # 17015.00













KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 006**
Derby CT
KBA # 17015.00










CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 007**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 09/17/2018
Time: 3:00 pm
Weather: Partly cloudy, humid
Temperature: 79° F

ISSUED BY: Greg Wilson, PLA

ISSUE DATE: -

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Greg Wilson

Observations
1.01 One crew member on site observed in bulldozer leveling grade in front of aluminum bleachers. Two crew members working in forms for long jump pits.
1.02 No hammering of rock with excavator observed. Standing water observed in ledge area.
1.03 Discus subbase installed, no concrete.
1.04 Shotput fully installed.
1.05 Site Photos:
Information or Action Required
1.06 Refer to Job Meeting No. 8 Meeting Minutes

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 007**
Derby CT Page: 2 of 4
KBA # 17015.00








FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 007**
Derby CT Page: 3 of 4
KBA # 17015.00









FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 007**
Derby CT
KBA # 17015.00











KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 008**
Derby CT
KBA # 17015.00

CONTRACTOR: **Turco Golf Inc.**
(or CM) Suffern, NY
Attn: Adam Horton

Observation Date: 09/19/2018
Time: 1:30 pm
Weather: Partly cloudy, humid
Temperature: 78° F

ISSUED BY: Greg Wilson, PLA

ISSUE DATE: -

COPIES TO:
☒ KBA – CT/MA
☒ Owner
☐ Official
☐ Consultant
☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Greg Wilson

Observations
1.01 Two crew members working on forms for long jump pits. One crew member in mini-excavator hammering ledge. One crew member in bucket loader.
1.02 Walked perimeter to observe erosion control. No obvious signs of erosion on to adjacent properties due to heavy rains on 9/18/2018.
1.03 Site Photos:
Information or Action Required
1.06 Refer to Job Meeting No. 8 Meeting Minutes

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 008**
Derby CT
KBA # 17015.00








CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 008**
Derby CT
KBA # 17015.00









CONNECTICUT OFFICE
416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
V: (860) 229-0361 | F: (860) 229-5303

MASSACHUSETTS OFFICE
325 Foxborough Boulevard, Suite 100, Foxborough, MA 02035
V: (508) 549-9906 | F: (508) 549-9907

KAESTLE BOOS
associates, inc

F I E L D O B S E R V A T I O N R E P O R T

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 009**
Derby CT
KBA # 17015.00

CONTRACTOR: **(or CM)**	**Turco Golf Inc.** Suffern, NY Attn: Adam Horton	Observation Date: 09/26/2018 Time: 1:30 pm Weather: Mostly cloudy Temperature: 74° F
ISSUED BY:	Eric Roise ASLA	**COPIES TO:** ☒ KBA – CT/MA ☒ Owner ☐ Official
ISSUE DATE:	9-28-2018	☐ Consultant ☐ Consultant

The following observations may include items of work that are noted as not meeting the intent of the Documents. There may be additional items, which also may not meet the intent of the Documents. Their lack of notation should not be construed as acceptance of non-compliant elements of the work. The Contractor is responsible to review all Documents and comply with all requirements, whether or not noted herein.

Present:
Eric Roise

Observations

1.01 Previous 24 hours 4-5" of rain was reported in areas of New Haven County. Most of the rain fell in the late afternoon and evening hours of Tuesday September 25. Significant wash-outs and erosion occurred on site, and at properties down hill. This event has been recorded by the contractors, and adjacent property owners. Major wash-outs, sedimentation and flooding of basements and pools was reported by property Owners down stream.

1.02 Four crew members working on site. Crews were working in low areas behind visitor bleachers, and cleaning up wash-outs around the site.

1.03 The site was muddy. Major puddle at SE corner of site. Evidence of crews reinstalling erosion controls at south end of site and at property at SW corner.

1.04 Back side of topsoil stockpile SW had sloughed off around 2-3' of soil, which was retained by fence west and down slope.

1.05 Areas along north side of library parking lot were regraded (presumed fixed wash-out)

1.06 Berms and excavation were occurring on adjacent site west of foundation – no evidence of reported flow from this location was observable due to recent work by adjacent contractor.

1.07 Wash-outs were observed coming down hill in back of home bleacher, significant gully under bleacher seats and stones and debris on bleachers – upon investigation siltation controls were in place at catch basin at school at street and parking at top of slope which limited effect of basin – water overflowed curb and came down slope. Also silt and debris at turn-around south of gate on Nutmeg avenue caused excess water to flow over curb and down slope. Silt and flow was from existing site, not construction areas. Excess silt and debris should be removed, berm at curb re-established and Siltation controls at the basin should be removed to prevent re-occurance. (note: action by others)(see attached diagram).

1.08 Site Photos:

FIELD OBSERVATION REPORT

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 009**
Derby CT
KBA # 17015.00



Site Conditions



Site Conditions


Site Conditions


Erosion Gully West at V. Bleachers

F I E L D O B S E R V A T I O N R E P O R T

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 009**
Derby CT
KBA # 17015.00


Adjacent Property (note deposits bottom of slope)


Sloughing of stockpile areas


Slough at west of Stockple (note buried silt fence)


Route of water along Library Parking area


Repairs at South of Track


Repairs at South Construction Entrance.

F I E L D O B S E R V A T I O N R E P O R T

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 009**
Derby CT
KBA # 17015.00


Site Conditions


Wash out at home bleacher

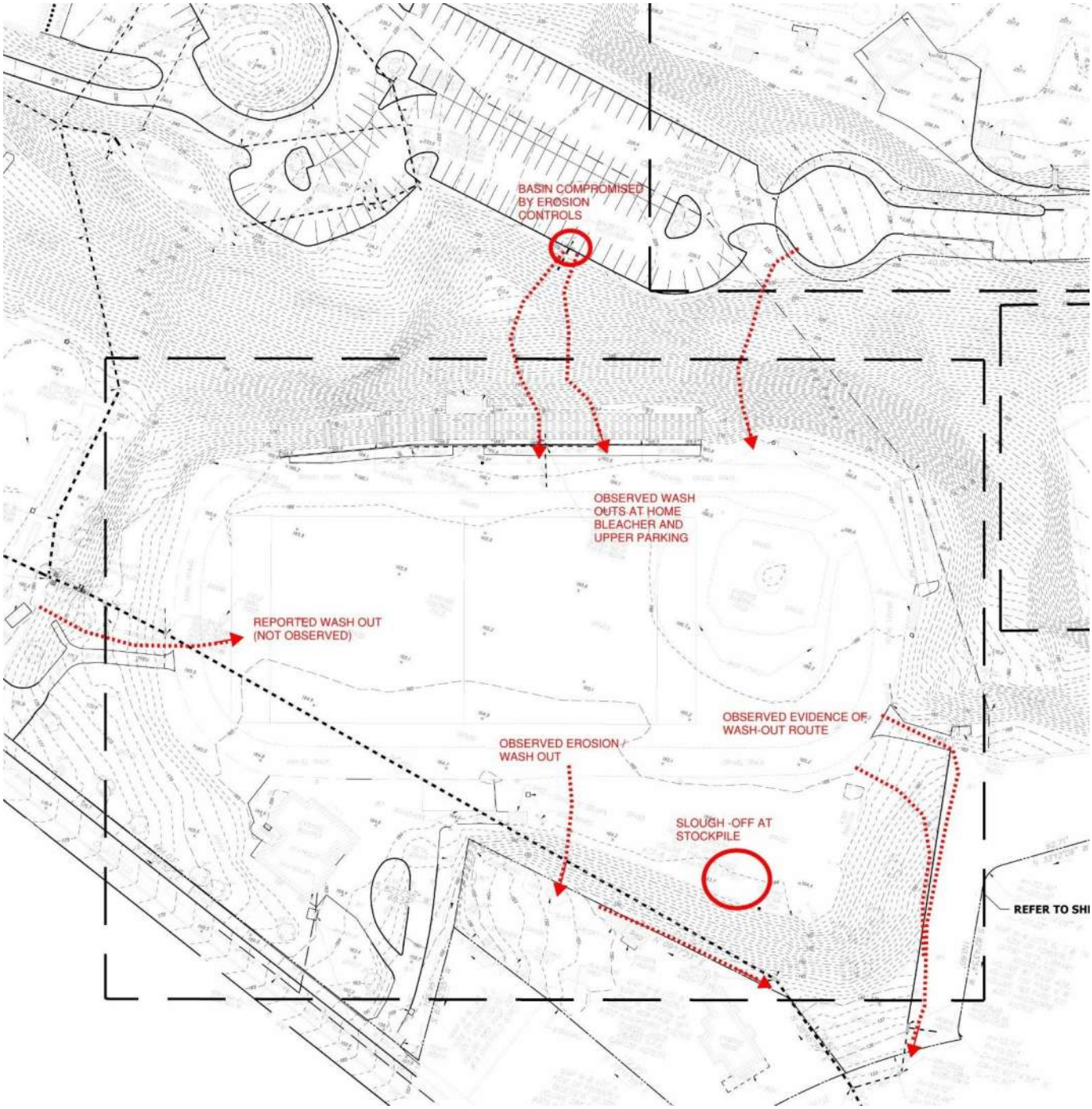

Wash Outs at home bleachers.


Wash Outs at home bleachers.

See diagram next sheet

F I E L D O B S E R V A T I O N R E P O R T

DERBY H.S. ATHLETIC FIELD RENOVATIONS **FIELD REPORT NO. : 009**
Derby CT
KBA # 17015.00



KAESTLE BOOS
associates, inc

C O N S T R U C T I O N M E E T I N G # 2

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: July 17, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
Rachael Caggiano	Derby High School Athletic Director	rcaggiano@derbyps.org	203-535-5579
Ed Arum	Owners Rep. Derby High School	edarum@hotmail.com	860-309-7913
Dennis Turco	Turco Golf	dennis@grasskeepers.com	845-263-4327
Brooks Reed	Turco Golf		607-434-2298

ECOPIES: Attendees. Superintendent, Building Committee chair, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
Closed	01.04	Start Up/Coordination: Turco Responsible for obtaining all building/demo/utilities permit through city. Utilities Disconnect permit in process through Patty Finn at City. Hazardous materials contractor needs to remove some fluorescent light fixtures once electricity is off.
	2	**2018-0717-Electricity in building is confirmed as off**
CITY	01.05	Property Permissions (behind visitor bleachers): Permissions have not yet been received from City for taking/obtaining adjacent property at #323 Hawthorne Avenue. Contractor to stake out property line, and can proceed with clearing and demo on school side of property line ONLY until permissions are received. TURCO: This is a critical time-line item. Permissions from City are required ASAP.
	2.0	**2018-0717 PENDING-**
Closed	01.07	Salvaged Items: School to remove remaining items to be saved (from shed and lawn) by Thursday (4/5) School would also like sign from on top of baseball scoreboard. All other items have already been moved by School.
	2.0	**2018-0717 Items have been removed and turned over to town**

C O N S T R U C T I O N M E E T I N G # 2

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: July 17, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
TURCO	01.08	Adjacent Work: Contractor shall coordinate as needed with adjacent contractor in areas of overlapping work (J.R. Payden Field house Project. Proposed change will be forthcoming regarding taking additional fill from adjacent site. It is anticipated that alternate #1(elevated home bleacher seating) will be added to the project as a change order (pending) 2.0 **2018-0717-Alternate #1 and for revised earthwork being priced.**
CLOSED	01.09	Documentation and Administration: Contractor shall submit draft schedule of values, submittal list and project schedule for review by Architect. Use Typical AIA format. Submittals and paperwork via PDF is acceptable. 2.0 **2018-0717-Sched of values submitted and accepted**
CLOSED	01.10	House Keeping: School to have dumpster and porta-potties removed. Turco to Coordinate with Porta-pottie vendor to have one unit remain for construction. **DONE** Turco will have storage trailer on site only (no office trailer). **DONE** Turco responsible for installing 'closed for construction' signage on perimeter fencing. Also responsible for locking gates, and access into site. **IN PROGRESS**
KBA	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house. **018-0717-KBA provided turco with SK for restoring meter pit at existing ticket building – price pending**
TURCO	01.14	Hours of Operation. Equipment operation (noise) shall be limited to between 7 a.m. and 5 p.m. Monday through Friday (per specification). Extended Holiday and weekend hours can be approved (in writing) by Owner upon request. **2. 2018-0717-ongoing** **2018-0725 – Owner has received numerous complaints of work occurring prior to 7 a.m. Turco to keep crews off site prior to 7 per specification and town regulation**

C O N S T R U C T I O N M E E T I N G # 2

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: July 17, 2018

ACTION BY	ITEM NO.	
RECORD		Progress:
	2018-0717	Contractor has started stockpiling topsoil on site. Two excavators on site removing concrete at Home bleacher. Trailer on site. Materials being stockpiled SW.
Turco	2.1	Change order for additional soils from Payden site in progress. City needs pricing ASAP. Change to include Addenda #1 – elevated wall and accessible seating at home bleacher. KBA to provide Turco with scope and specification for additional soils work.
Turco	2.2	Storm drainage at home bleacher is not called out to be removed. Turco to provide price for storm drainage removal.
City	2.3	Pay app#1 has been submitted based on revised schedule of Values and has been forwarded to City for payment
Record	2.4	Conflict on plan for track measure line dimension detail #1 sheet L4.02. Track width dimension (Right) should read "measure line to measure line 241.41' NOT ~~'exposed face of curb to exposed face of curb'~~
RECORD	01.16	Project meetings: **Next Meeting July 25 at 1 p.m. on site. Job meetings to be Wednesdays at 1 unless otherwise noted**
END		

KAESTLE BOOS
associates, inc

C O N S T R U C T I O N M E E T I N G # 3

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: July 25, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
Rachael Caggiano	Derby High School Athletic Director	rcaggiano@derbyps.org	203-535-5579
Ed Arum	Owners Rep. Derby High School	edarum@hotmail.com	860-309-7913
Dennis Turco	Turco Golf	dennis@grasskeepers.com	845-263-4327
Brooks Reed	Turco Golf		607-434-2298

ECOPIES: Attendees. Superintendent, Building Committee chair, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
CITY	01.04	Start Up/Coordination: Turco Responsible for obtaining all building/demo/utilities permit through city. Utilities Disconnect permit in process through Patty Finn at City. Hazardous materials contractor needs to remove some fluorescent light fixtures once electricity is off.
	2	2018-0717-Electricity in building is confirmed as off
	3	**2018-0725 – Meter still needs to be pulled and disconnected final Hazmat sign off not received.**
CITY	01.05	Property Permissions (behind visitor bleachers): Permissions have not yet been received from City for taking/obtaining adjacent property at #323 Hawthorne Avenue. Contractor to stake out property line, and can proceed with clearing and demo on school side of property line ONLY until permissions are received. TURCO: This is a critical time-line item. Permissions from City are required ASAP.
	2.0	2018-0717 PENDING
	3.0	**2018-0724 Dr Conway and Eric to meet property owner later in day**

C O N S T R U C T I O N M E E T I N G # 3

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: July 25, 2018
DERBY HIGH SCHOOL Page: 2 of 3
Derby, CT

ACTION BY	ITEM NO.	
TURCO	01.08	Adjacent Work: Contractor shall coordinate as needed with adjacent contractor in areas of overlapping work (J.R. Payden Field house Project. Proposed change will be forthcoming regarding taking additional fill from adjacent site. It is anticipated that alternate #1(elevated home bleacher seating) will be added to the project as a change order (pending)
	2.0	2018-0717-Alternate #1 and for revised earthwork being priced.
	3.0	**2018-0724- Team to meet with Payden Team later in day for coordination. Pricing still pending.**
Closed	01.10	House Keeping: School to have dumpster and porta-potties removed. Turco to Coordinate with Porta-pottie vendor to have one unit remain for construction. DONE Turco will have storage trailer on site only (no office trailer). DONE Turco responsible for installing 'closed for construction' signage on perimeter fencing. Also responsible for locking gates, and access into site. IN PROGRESS. **2108-0725- signs to go up today.**
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided turco with SK for restoring meter pit at existing ticket building – price pending.
	03	**2018-0725-pending**
Closed	01.14	Hours of Operation. Equipment operation (noise) shall be limited to between 7 a.m. and 5 p.m. Monday through Friday (per specification). Extended Holiday and weekend hours can be approved (in writing) by Owner upon request.
	2.	2018-0717-ongoing
	3.	**Owner has received numerous complaints of work occurring prior to 7 a.m. Turco to keep crews off site prior to 7 per specification and town regulation**

C O N S T R U C T I O N M E E T I N G # 3

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: July 25, 2018

ACTION BY	ITEM NO.	
RECORD		Progress:
	2018-0725	**tospsoil has been stripped, and is being hauled offsite. 2 crew at stockpile at south end of track loading trucks and striping topsoil south. Building still in place. North end of home bleacher removed.**
KBA/Payden	2.1	Change order for additional soils from Payden site in progress. City needs pricing ASAP. Change to include Addenda #1 – elevated wall and accessible seating at home bleacher. KBA to provide Turco with scope and specification for additional soils work.
	3.0	**2018-0725 Final pricing pending full soils cap design plans.**
KBA	2.2	Storm drainage at home bleacher is not called out to be removed. Turco to provide price for storm drainage removal.
	3.0	**2018-0725-Water is active in pipe at bleacher. Water flowing from north catchbasin toward center. Additional uncharted 12" pipes enter center basin. KBA to get engineer to review and provide change order.**
City	2.3	Pay app#1 has been submitted based on revised schedule of Values and has been forwarded to City for payment
	3.0	**Pay app#1 and #2 to be reviewed by committee on 8/1**
KBA	**3.0**	**Rachael requested a copy of scoreboard submittal for security coordination**
RECORD	01.16	Project meetings: **Next Meeting August 8 at 2 p.m. on site.** **Job meetings to be Wednesdays at 1 unless otherwise noted**
END		

KAESTLE BOOS
associates, inc

C O N S T R U C T I O N M E E T I N G # 4

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 8, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
~~Rachael Caggiano~~	~~Derby High School Athletic Director~~	~~rcaggiano@derbyps.org~~	~~203-535-5579~~
~~Ed Arum~~	~~Owners Rep. Derby High School &~~		~~860-309-7913~~
Dennis Turco	Turco Golf	dennis@grasskeepers.com	845-263-4327
Brooks Reed	Turco Golf		607-434-2298

ECOPIES: Attendees. Superintendent, Building Committee chair, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
TURCO	01.04	Start Up/Coordination: Turco Responsible for obtaining all building/demo/utilities permit through city. Utilities Disconnect permit in process through Patty Finn at City. Hazardous materials contractor needs to remove some fluorescent light fixtures once electricity is off.
	2	2018-0717-Electricity in building is confirmed as off
	3	2018-0725 – Meter still needs to be pulled and disconnected final Hazmat sign off not received.
	4	**2018-0808 – Meter has been pulled, wires disconnected, hazmat letter received. Demo permit expected by Friday.**
CITY	01.05	Property Permissions (behind visitor bleachers): Permissions have not yet been received from City for taking/obtaining adjacent property at #323 Hawthorne Avenue. Contractor to stake out property line, and can proceed with clearing and demo on school side of property line ONLY until permissions are received. TURCO: This is a critical time-line item. Permissions from City are required ASAP.
	2.0	2018-0717 PENDING
	3.0	2018-0724 Dr Conway and Eric to meet property owner later in day
	4	**2018-0808 Survey plan approved and in progress.**

C O N S T R U C T I O N M E E T I N G # 4

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 8, 2018

ACTION BY	ITEM NO.	
TURCO	01.08	Adjacent Work: Contractor shall coordinate as needed with adjacent contractor in areas of overlapping work (J.R. Payden Field house Project. Proposed change will be forthcoming regarding taking additional fill from adjacent site. It is anticipated that alternate #1(elevated home bleacher seating) will be added to the project as a change order (pending)
	2.0	2018-0717-Alternate #1 and for revised earthwork being priced.
	3.0	2018-0724- Team to meet with Payden Team later in day for coordination. Pricing still pending.
	4	**2018-0808 Pricing rejected by Payden Team. Current Status unknown. Contractor shall proceed as if earthwork change was NOT forthcoming.**
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided Turco with SK for restoring meter pit at existing ticket building – price pending.
	03	2018-0725-pending
	4	**2018-0808 Pending pricing. Payden project installed temporary spigot a water connection near ex. Field house. Turco to inquire if this can be utilized by fields project.**
RECORD	Progress:	
	2018-0808	**Tospsoil is stockpiled and is being hauled offsite. Crews excavating at south end of site for track. Building still in place.**

C O N S T R U C T I O N M E E T I N G # 4

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 8, 2018

Closed	2.1	Change order for additional soils from Payden site in progress. City needs pricing ASAP. Change to include Addenda #1 – elevated wall and accessible seating at home bleacher. KBA to provide Turco with scope and specification for additional soils work.
	3.0	2018-0725 Final pricing pending full soils cap design plans.
	4	**2018-0808 Earthwork pricing rejected by Payden project team. Current status unknown. Contractor shall proceed as if earthwork change was NOT forthcoming.**
KBA	2.2	Storm drainage at home bleacher is not called out to be removed. Turco to provide price for storm drainage removal.
	3.0	2018-0725-Water is active in pipe at bleacher. Water flowing from north catchbasin toward center. Additional uncharted 12" pipes enter center basin. KBA to get engineer to review and provide change order.
	4	**2018-0808 SKC 1 and 1.2 issued for revised drainage at home bleacher. Turco Reviewing currently**
Closed	2.3	Pay app#1 has been submitted based on revised schedule of Values and has been forwarded to City for payment
	3.0	Pay app#1 and #2 to be reviewed by committee on 8/1
	4.0	**2018-0808 Pay app 1 & 2 approved by committee 8/1**
Closed	3.0	Rachael requested a copy of scoreboard submittal for security coordination
	4.0	**2018-0808 Scoreboard information forwarded by KBA**
Turco	4.0	**KBA requested a letter from Turco regarding buy-out of turf with Astroturf per contract. There is some concern of poor relationship between Turco and Astroturf may affect project schedule for this item.**

C O N S T R U C T I O N M E E T I N G # 4

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 8, 2018

City	**4.0**	**8/1 storm caused overflow of water from south end of track which washed out part of library parking lot. DPW fixed pipe and parking area and will backcharge Turco.**
Turco	**4.0**	**Turco needs to coordinate with adjacent project/Brennan construction to get walls and drainage installed.**
KBA	**4.0**	**Turco is hitting rock at excavations at south end of track. Turco to expose rock per specification so that Engineer can approximate volumes. KBA to confirm with Owner type of pricing desired.**
Record	**4.0**	**Turco noted that lack of resolution on property acquisition is delaying their work, and causing them to handle soils twice, because their area for fill on the adjacent property is not available.**
RECORD	01.16	Project meetings: **Next Meeting August 15 at 1 p.m. on site.**

END

KAESTLE BOOS
associates, inc

C O N S T R U C T I O N M E E T I N G # 5

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 15, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
~~Rachael Caggiano~~	~~Derby High School Athletic Director~~	~~rcaggiano@derbyps.org~~	~~203-535-5579~~
Ed Arum	Owners Rep. Derby High School	&	860-309-7913
Dennis Turco	Turco Golf	dennis@grasskeepers.com	845-263-4327
Brooks Reed	Turco Golf		607-434-2298

ECOPIES: Attendees. Superintendent, Building Committee chair, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
TURCO	01.04	Start Up/Coordination: Turco Responsible for obtaining all building/demo/utilities permit through city. Utilities Disconnect permit in process through Patty Finn at City. Hazardous materials contractor needs to remove some fluorescent light fixtures once electricity is off.
	2	2018-0717-Electricity in building is confirmed as off
	3	2018-0725 – Meter still needs to be pulled and disconnected final Hazmat sign off not received.
	4	2018-0808 – Meter has been pulled, wires disconnected, hazmat letter received. Demo permit expected by Friday**.**
	5	**2018-0815 – Fire watch is required demo slated to start 8/13**
CITY	01.05	Property Permissions (behind visitor bleachers): Permissions have not yet been received from City for taking/obtaining adjacent property at #323 Hawthorne Avenue. Contractor to stake out property line, and can proceed with clearing and demo on school side of property line ONLY until permissions are received. TURCO: This is a critical time-line item. Permissions from City are required ASAP.
	2.0	2018-0717 PENDING
	3.0	2018-0724 Dr Conway and Eric to meet property owner later in day
	4	2018-0808 Survey plan approved and in progress.
	5	**2018-0815 – PENDING**

C O N S T R U C T I O N M E E T I N G # 5

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 15, 2018

ACTION BY	ITEM NO.	
CLOSED	01.08	Adjacent Work: Contractor shall coordinate as needed with adjacent contractor in areas of overlapping work (J.R. Payden Field house Project. Proposed change will be forthcoming regarding taking additional fill from adjacent site. It is anticipated that alternate #1(elevated home bleacher seating) will be added to the project as a change order (pending)
	2.0	2018-0717-Alternate #1 and for revised earthwork being priced.
	3.0	2018-0724- Team to meet with Payden Team later in day for coordination. Pricing still pending.
	4	2018-0808 Pricing rejected by Payden Team. Current Status unknown. Contractor shall proceed as if earthwork change was NOT forthcoming.
	5	**ISSUE CLOSED.**
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided Turco with SK for restoring meter pit at existing ticket building – price pending.
	03	2018-0725-pending
	4	2018-0808 Pending pricing. Payden project installed temporary spigot a water connection near ex. Field house. Turco to inquire if this can be utilized by fields project.
	5	**2018-0815 – PENDING**
RECORD	Progress:	
	2018-0815	**Tospsoil Crews excavating south. Topsoil export continues. Building demo proposed next week. Preparing for sewer line install. Track at subgrade elevation.**
KBA	2.2	Storm drainage at home bleacher is not called out to be removed. Turco to provide price for storm drainage removal.
	3.0	2018-0725-Water is active in pipe at bleacher. Water flowing from north catchbasin toward center. Additional uncharted 12” pipes enter center basin. KBA to get engineer to review and provide change order.
	4	2018-0808 SKC 1 and 1.2 issued for revised drainage at home bleacher. Turco Reviewing currently.
	5.	**2018-0815 Pricing received, town to review at upcoming meeting.**

C O N S T R U C T I O N M E E T I N G # 5

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 15, 2018

ACTION BY	ITEM NO.	
Turco	4.0	KBA requested a letter from Turco regarding buy-out of turf with Astroturf per contract. There is some concern of poor relationship between Turco and Astroturf may affect project schedule for this item.
	5.0	**2018-0815 Turco informed KBA that contract with Astroturf is expected shortly. Turf submittals should be forwarded next week.**
Closed	**4.0**	**8/1 storm caused overflow of water from south end of track which washed out part of library parking lot. DPW fixed pipe and parking area and will backcharge Turco.**
	5.0	**2018-0815 – Work done, Pending.**
KBA	4.0	Turco needs to coordinate with adjacent project/Brennan construction to get walls and drainage installed.
	5.0	**2018-0815 KBA to speak with Payden project to get schedule.**
TURCO	**4.0**	Turco is hitting rock at excavations at south end of track. Turco to expose rock per specification so that Engineer can approximate volumes. KBA to confirm with Owner type of pricing desired.
	5.0	**2018-0815 Turco to provide KBA with time and materials pricing for rock removal, so pricing can be reviewed with Owner.**
KBA/City	4.0	Turco noted that lack of resolution on property acquisition is delaying their work, and causing them to handle soils twice, because their area for fill on the adjacent property is not available.
	5.0	**2018-0815 Turco provided Delay Claim pricing for Owner review.**
Turco	**5.0**	**2018-0815 Corrugated metal pipe found running along east edge of track. Turco to provide pricing for removal.**
Turco	**5.0**	**2018-0815 Utility pole at south end of track (w/light) is in the way of grading. KBA stated utility pole to be removed. Demolition is not shown on plans. Turco to provide pricing and call town.**
	01.16	Project meetings: **Next Meeting August 22 at 1 p.m. on site.**
		END

KAESTLE BOOS
associates, inc

C O N S T R U C T I O N M E E T I N G # 6

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 22, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
Rachael Caggiano	Derby High School Athletic Director	rcaggiano@derbyps.org	203-535-5579
~~Ed Arum~~	~~Owners Rep. Derby High School &~~		~~860-309-7913~~
~~Dennis Turco~~	~~Turco Golf~~	~~dennis@grasskeepers.com~~	~~845-263-4327~~
Brooks Reed	Turco Golf		607-434-2298

ECOPIES: Attendees. Superintendent, Building Committee chair, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
CLOSED	01.04	Start Up/Coordination: Turco Responsible for obtaining all building/demo/utilities permit through city. Utilities Disconnect permit in process through Patty Finn at City. Hazardous materials contractor needs to remove some fluorescent light fixtures once electricity is off.
	2	2018-0717-Electricity in building is confirmed as off
	3	2018-0725 – Meter still needs to be pulled and disconnected final Hazmat sign off not received.
	4	2018-0808 – Meter has been pulled, wires disconnected, hazmat letter received. Demo permit expected by Friday**.**
	5	2018-0815 – Fire watch is required demo slated to start 8/13
	6	**2018-0822 – Building down - complete**
CITY	01.05	Property Permissions (behind visitor bleachers): Permissions have not yet been received from City for taking/obtaining adjacent property at #323 Hawthorne Avenue. Contractor to stake out property line, and can proceed with clearing and demo on school side of property line ONLY until permissions are received. TURCO: This is a critical time-line item. Permissions from City are required ASAP.
	2.0	2018-0717 PENDING
	3.0	2018-0724 Dr Conway and Eric to meet property owner later in day
	4	2018-0808 Survey plan approved and in progress.
	5	2018-0815 – Delay claim from Turco received at meeting ($54,764.60)
	6	**2018-0822 –Building committee meeting 8/21 –was canceled – no answers until they meet**

C O N S T R U C T I O N M E E T I N G # 6

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: August 22, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided Turco with SK for restoring meter pit at existing ticket building – price pending.
	03	2018-0725-pending
	4	2018-0808 Pending pricing. Payden project installed temporary spigot a water connection near ex. Field house. Turco to inquire if this can be utilized by fields project.
	5	2018-0815 – PENDING
	6	**2018-0822 – Pending**
PROGRESS RECORD	Progress:	
	2018-0822	**Building down, Preparing for sewer line install, Turco to install discuss and shot put next week at upper field. Turco stockpiling rock/excavated material at center of field. Progress is delayed due to unresolved property issue.**
City	2.2	Storm drainage at home bleacher is not called out to be removed. Turco to provide price for storm drainage removal.
	3.0	2018-0725-Water is active in pipe at bleacher. Water flowing from north catchbasin toward center. Additional uncharted 12" pipes enter center basin. KBA to get engineer to review and provide change order.
	4	2018-0808 SKC 1 and 1.2 issued for revised drainage at home bleacher. Turco Reviewing currently.
	5.	2018-0815 Pricing received, town to review at upcoming meeting.
	6	**2018-0822 – Building committee meeting 8/21 –was canceled – no answers until they meet.**
Turco	4.0	KBA requested a letter from Turco regarding buy-out of turf with Astroturf per contract. There is some concern of poor relationship between Turco and Astroturf may affect project schedule for this item.
	5.0	2018-0815 Turco informed KBA that contract with Astroturf is expected shortly. Turf submittals should be forwarded next week.
	6	**2018-0822 – Pending**

C O N S T R U C T I O N M E E T I N G # 6

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 22, 2018

ACTION BY	ITEM NO.	
Payden/Turco	4.0	Turco needs to coordinate with adjacent project/Brennan construction to get walls and drainage installed.
	5.0	2018-0815 KBA to speak with Payden project to get schedule.
	6	**2018-0822 –Work on MH 1 and sanitary coming next week**
City	**4.0**	Turco is hitting rock at excavations at south end of track. Turco to expose rock per specification so that Engineer can approximate volumes. KBA to confirm with Owner type of pricing desired.
	5.0	2018-0815 Turco to provide KBA with time and materials pricing for rock removal, so pricing can be reviewed with Owner.
	6	**2018-0822 – Time and material pricing from Turco received 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet**
City	5.0	2018-0815 Corrugated metal pipe found running along east edge of track. Turco to provide pricing for removal.
	6	**2018-0822 – Pricing received from Turco 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet**
Turco	**5.0**	2018-0815 Utility pole at south end of track (w/light) is in the way of grading. KBA stated utility pole to be removed. Demolition is not shown on plans. Turco to provide pricing and call town.
	6	**2018-0822 – This is a UI pole located on the street lighting grid. Turco to follow up with UI and DPW for disconnect.**
KBA	**6**	**2018-0822 –Turco asked if 10 toeboards for long jump is really required. KBA to confirm**
	01.16	Project meetings: **Next Meeting August 29 at 1 p.m. on site.**
		END

KAESTLE BOOS
associates, inc

August 23, 2018

Keith McLiverty, Chair
Derby High School Field Committee
c/o Patty Finn
Derby Town Hall
1 Elizabeth St.
Derby, CT 06418

Re: Anticipated Work Stoppage
Derby High School Athletic Field Renovations
Chatfield Street, Derby, CT

Dear Mr. McLiverty:

Kaestle Boos Architects submits this letter as formal notification to the City from the Contractor, Turco Golf, that because of not being able to utilize the adjacent property as designed and bid, the Contractor has indicated that they will run out of work by the end of next week. Should this occur the Contractor has indicated that by the Contract with the City he has a right to request renumeration for de-mobilization, re-mobilization, loss of work and loss of profit. This amount could be substantial. The ownership of a portion of the adjacent property, known as 323 Hawthorne Avenue, is critical as it is the location for earthwork spoils as well as new location of the Visitor bleachers and site drainage that must be relocated. We understand the City has been working with the Neighbor since the information was presented last fall, but it is critical to have finalized now for the project to continue.

Additionally, it is our understand that Ed Arum had discussed with you a number of potential change orders that the Contractor has brought to our attention during the previous weeks construction meeting. These required change orders by the Contractor are due to unforseen conditions and are in need of being reviewed with the Building Committee in order to give the Contractor direction as to how to proceed.

We were anticipating reviewing these open items at this week's building committee meeting as discussed at last week's joint building committee meeting, however that meeting was canceled. We would like to request a meeting be schedule as soon as convenient for the Committee to try to avoid any further delay claims by the Contractor.

KBA will make staff available to attend a building committee meeting to review these items with the Building Committee. Please let us know how we can be of assistance in helping the City avoid this unfortunate situation.

Very truly yours,

Luke McCoy, RLA
Associate Principal, Senior Landscape Architect
KAESTLE BOOS ASSOCIATES, INC.

Cc: Dr. Matthew Conway, Jr., Patty Fin, Ed Arum, Mario Longobuccio

416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
Phone: 860-229-0361 ▲ Fax: 860-229-5303
Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

NOTES

1. THIS SURVEY HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300b-1 THROUGH 20-300b-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.
   a. THIS SURVEY IS A PROPERTY SURVEY CONFORMING TO A HORIZONTAL ACCURACY OF A-2. THE BOUNDARY DETERMINATION IS A RESURVEY. THE PURPOSE OF THIS SURVEY IS TO PROVIDE A BOUNDARY OPINION AND DEPICT THE PROPOSED BOUNDARY LINE BETWEEN LOTS 2 & 5.
2. THIS SURVEY IS BASED UPON EXISTING PHYSICAL CONDITIONS FOUND AT THE SUBJECT SITE, DEED INFORMATION AND THE FOLLOWING REFERENCES:
   A. MAP TITLED "PARTIAL BOUNDARY & TOPOGRAPHIC SURVEY, #323 HAWTHORNE AVENUE, DERBY, CONNECTICUT", SCALE: 1"=40', DATED: FEBRUARY 7, 2018, BY: LANGAN CT, INC.
   B. MAP TITLED "BOUNDARY SURVEY, DERBY MIDDLE SCHOOL, NUTMEG AVENUE, DERBY, CONNECTICUT", SCALE: 1"=100', DATED: NOVEMBER 28, 2007, SHEET NO. 2, BY: NAFIS & YOUNG ENGINEERS, INC.
   C. MAP TITLED "RECORD MAP, DERBY HIGH SCHOOL/MIDDLE SCHOOL, NUTMEG AVENUE, DERBY, CONNECTICUT", SCALE: 1"=100', DATED: FEBRUARY 5, 2008, SHEET NO. 1, BY: NAFIS & YOUNG ENGINEERS, INC.
   D. MAP TITLED "SITE AS-BUILT 1 & SITE AS-BUILT 2, NUTMEG AVENUE, DERBY MIDDLE SCHOOL, DERBY, CONNECTICUT, SHEETS 3 & 4", SCALE: 1"=30', DATED: DECEMBER 8, 2009, BY: NAFIS & YOUNG ENGINEERS, INC.
   A. MAP TITLED "PROPERTY BOUNDARY SURVEY, 285-289 HAWTHORNE AVENUE, DERBY, CONNECTICUT", SCALE: 1"=20', DATED: DECEMBER 27, 1997, LAST REVISED: APRIL 3, 1998, BY: THEODORE J. WITEK
3. THE MERIDIAN OF THIS SURVEY IS REFERENCED TO CONNECTICUT STATE PLANE COORDINATE SYSTEM NAD 83 AS ESTABLISHED THROUGH GPS METHODS.
4. PLANIMETRIC INFORMATION SHOWN HEREON HAS BEEN OBTAINED FROM GROUND SURVEYS BY LANGAN CT, INC. FIELD WORK COMPLETED DURING THE MONTH OF FEBRUARY 2018.
5. AS PER THE NATIONAL FLOOD INSURANCE PROGRAM FIRM MAP ENTITLED "NEW HAVEN COUNTY, CONNECTICUT PANEL 403 OF 635, MAP NUMBER 09009C0403H, EFFECTIVE DATE DECEMBER 17, 2010" THE PROJECT AREA IS IN ZONE X (UNSHADED).
6. UNLESS SPECIFICALLY NOTED HEREON, THE SURVEYOR HAS NOT EXCAVATED TO PHYSICALLY LOCATE THE UNDERGROUND UTILITIES. THE SURVEYOR MAKES NO GUARANTEES THAT THE SHOWN UNDERGROUND UTILITIES ARE EITHER IN SERVICE, ABANDONED OR SUITABLE FOR USE, NOR ARE IN THE EXACT LOCATION OR CONFIGURATION INDICATED HEREON.
7. ALL BUILDINGS AND STRUCTURES WERE LOCATED AND MEASURED AT GROUND LEVEL. THE SURVEYOR MAKES NO DETERMINATIONS OR GUARANTEES AS TO THE ABSENCE, EXISTENCE OR LOCATION OF UNDERGROUND STRUCTURES, FOUNDATIONS, FOOTINGS, PROJECTIONS, WALLS, TANKS, SEPTIC SYSTEMS, ETC. NO TEST PITS, EXCAVATIONS OR GROUND PENETRATING RADAR WERE PERFORMED AS PART OF THIS SURVEY.
8. PRIOR TO ANY DESIGN OR CONSTRUCTION, THE PROPER UTILITY AGENCIES MUST BE CONTACTED FOR VERIFICATION OF UTILITY TYPE AND FOR FIELD LOCATIONS.
9. THIS SURVEY IS NOT VALID WITHOUT THE EMBOSSED OR INKED SEAL OF THE PROFESSIONAL.

LOT LINE REVISION DESCRIPTION

COMMENCING AT A POINT IN THE EASTERLY STREET LINE OF CHATFIELD STREET, SAID POINT BEING THE NORTHWEST CORNER OF LAND NOW OR FORMERLY OF JOEY ANNE LIQUIGLI ALSO BEING THE SOUTHWEST CORNER OF LAND NOW OR FORMERLY OF THE CITY OF DERBY;

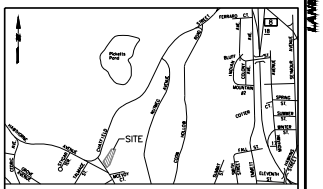
THENCE N 87° 42' 55" E ALONG THE NORTHERLY BOUNDARY LINE OF LAND NOW OR FORMERLY OF JOEY ANNE LIQUIGLI A DISTANCE OF 106.95' TO THE POINT OF BEGINNING;

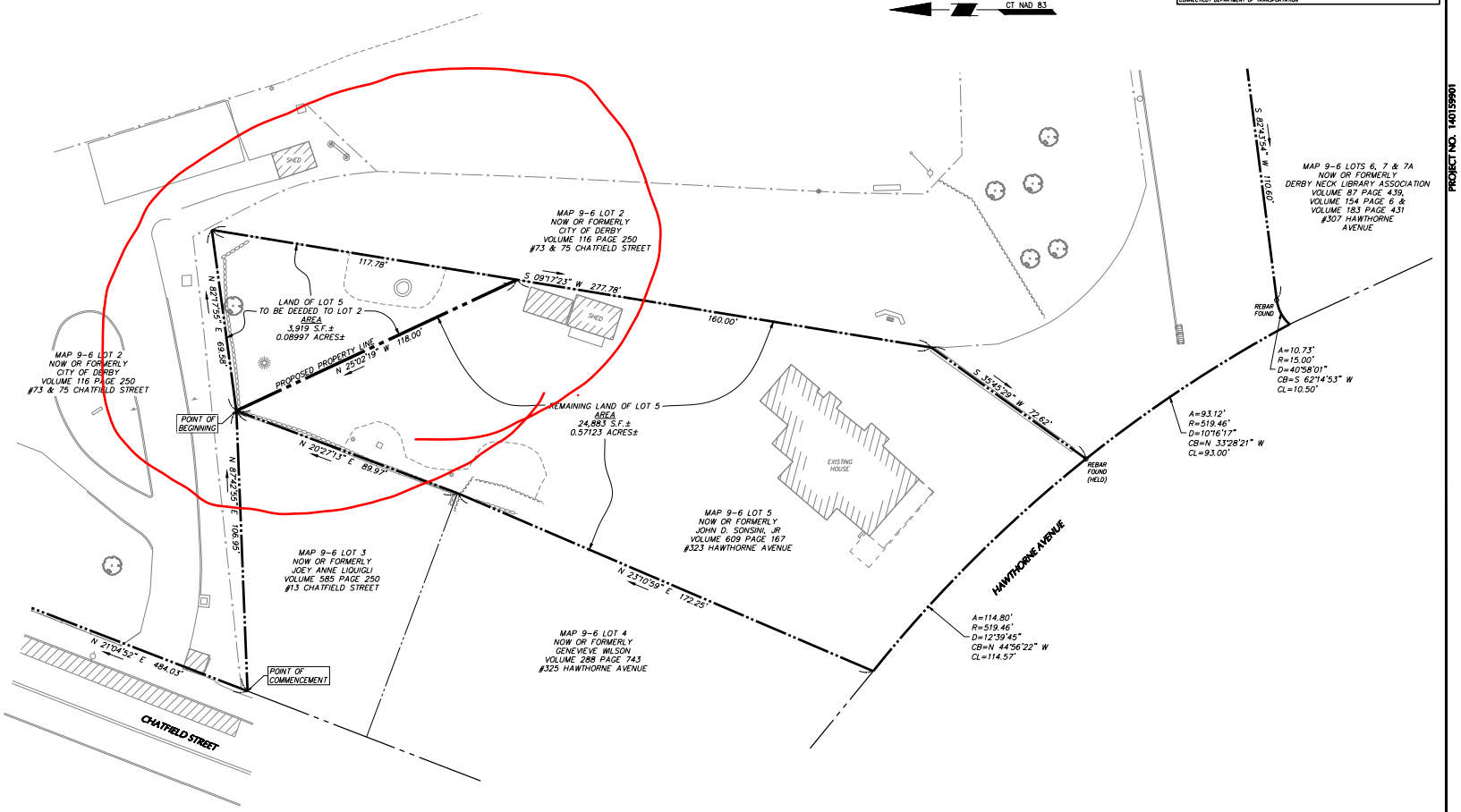
THENCE N 82° 17' 55" E BOUNDED NORTHERLY BY LAND NOW OR FORMERLY OF THE CITY OF DERBY A DISTANCE OF 69.56' TO A POINT;

THENCE S 09° 17' 23" W BOUNDED EASTERLY BY LAND NOW OR FORMERLY OF THE CITY OF DERBY A DISTANCE OF 117.78' TO A POINT;

THENCE N 25° 02' 19" W BOUNDED SOUTHERLY BY LAND NOW OR FORMERLY OF JOHN D. SONSINI, JR. A DISTANCE OF 118.00' TO THE POINT OF BEGINNING;

CONTAINING APPROXIMATELY 3,919 S.F. (0.08997 ACRES).





LEGEND (NOT SHOWN TO SCALE)

- BOLLARD
- COLUMN
- SIGN
- TREE
- CATCH BASIN
- GUY WIRE
- LIGHT POLE
- POWER POLE
- CHAINLINK FENCE
- WIRE FENCE
- TREE LINE
- PROPERTY LINE
- RIGHT-OF-WAY LINE

20 0 5 10 20
SCALE IN FEET

STATE OF CONNECTICUT · JOSEPH G. IVES · NO. 70286 · LICENSED LAND SURVEYOR

Date	Description	No.
	REVISIONS	

"TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON."

DRAFT

ANDREW G. IVES DATE
PROFESSIONAL LAND SURVEYOR
CT STATE LIC. NO. 70286

LANGAN
55 Long Wharf Drive, New Haven, CT 06511
T: 203.562.0771 F: 203.789.6142 www.langan.com
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. S.A.
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
Langan Engineering and Environmental Services, Inc.
Langan CT, Inc.
Langan International LLC
Collectively known as Langan

Project: #323 HAWTHORNE AVENUE
DERBY CONNECTICUT

Drawing Title: LOT LINE REVISION MAP

Project No. 140159901
Date AUGUST 10, 2018
Scale 1" = 20'
Drawn By JS Checked By ACI
Submission Date

Drawing No. VB501
Sheet 1 of 1

PROJECT NO. 140159901

Filename: I:\langan.com\data\NWK\data\140\140159901\Survey Data - 140159901\Cartesian\Existing\140159901-V-PRO201 Lot Line Revision.dwg Date: 8/13/2018 Time: 12:04 User: jshultz Style Table: Langan.stb Layout: VB501

Project: Derby High School Athletic Field Renovations

Updated as of: 2018-08-27

Original Contract Sum:	$2,742,126.00

Turco Golf Inc, Suffern NY Date of contract 26/6/2018
KBA # 17015.00 City: COD 2018-02

ACCEPTED PRICING

NO	SUBJECT	contr. #	CO No.	Date Issued	Received	Answered	Associated documents / Notes	Status/Cost	Not Accepted Pricing	Quoted Pricing Cost	Pricing/cost
	VE item 1 (omit south wall)			26/6/2018	6/6/2018		Bid VE CO (incl in contract sum)	Signed			-$36,468.00
	VE item 2 (omit subbase)			26/6/2018			Bid VE CO (incl in contract sum)	Signed			-$74,448.00
1	Property Acquisition Sketch			4/9/2018			Property Acquisition sketch to City	approved			
2	Payden Soils - Site Work to raise grade 1.25ft.			7/17/2018		7/31/2018	SK-1 -revised grading plan, SK-2 Revised track details	not accepted by payden proj	$259,405.23		
3	Payden soils - Liner Install quote			7/17/2018		8/1/2018	Direction email 7/17/2018 Lanagan dwg	not accepted by payden proj	$184,944.82		
4	Payden Soils - Revised Alt 1 - HC access			7/17/2018		7/30/2018	SK-1 -revised grading plan, SK-2 Revised track details	not accepted by payden proj	$145,582.05		
5	Uncharted pipe at home bleacher			8/3/2018			SKC 1.1 & 1.2 drainage at bleacher	Quote		$109,816.66	
6	Revised Water service for Contractor Convienience			7/13/2018			SKL-3 Water Service Sketch	Price Pending			
7	RRFI #1			8/13/2018			Clarificaitons to SKC 1.1	no cost			
8	Rock at South End of track			8/7/2018			Time & Materials $614.93/hr + $40,83/cy 980 cy estimated	Est/Quote based on 82 hours		$90,500.00	
9	Delay Claim for Property Acquisition			8/15/2018			Turco Letter 8/15/2018	Quote		$55,764.60	
10	Uncharted corrugated metal pipe removal			8/23/2018			Pending	Quote		$12,730.71	
11	Remove ex. Utility pole & disconnect			8/22/2018			Pending	Pending			
							TOTAL CHANGE COST		**$589,932.10**	**$268,811.97**	**$0.00**

Original Contract Sum	$2,742,126.00
Approved Changes	$0.00
Current Contract w/Approved changes	$2,742,126.00

Current contract w/approved, pending and anticpated changes

KAESTLE BOOS associates, inc

TURCO GOLF
GOLF COURSE DEVELOPMENT

212 Orange Avenue
Suffern, New York 10901
Phone: (845) 357-9300 | Fax: (845) 357-0966

Luke McCoy
PLA, LEED
Kaestle Boos Associates, Inc.
416 Slater Road
New Britain, CT 06050-2590
PH: 860-259-1750
lmccoy@kba-architects.com

August 14, 2018

RE: Athletic Facilities Renovation Project - Derby High School, Derby, CT
City Project No. COD 2018-02 (B)
Proposal for SKC - 1.1 Storm Water Revisions

Dear Mr. McCoy,

As per your request the following proposal for changes made by Sheet SKC- 1.1 Storm Water revision as per your request. The following proposal includes the removal and disposal of 12"& 18" diameter RCP at an average 8' depth as identified at our last job meeting, removal and disposal of existing catch basins, installation of additional man holes, revisions to existing manholes due to increase in pipe diameter, and the installation of 15" HDPE solid and 10" HDPE perforated as per project plans and specifications. Proposal is as follows;

SKC - 1.1 Storm Water Revision

Description	Qty		Unit	
Demolition				
Rem. & Disp. CB	2.00	EA		
Backfill - M05.01/ Lifts/ Compacted	15.00	TN		
Total				**$1,310.00**
Rem. & Disp. 12" RCP , 8' avg. depth	**260.00**	**LF**	$103.92 lf	
Exc. 3.5'w x 8'd x 260'/27 x 1.15 to Exp.	310.00	CY		
Rem. & load Dumpster - 12" RCP	260.00	LF		
Disposal - Concrete Dumpster	1.00	EA		
Backfill - M05.01/ Lifts/ Compacted	425.00	TN		
Testing	1.00	Day		
Trench box	1.00	LS		
Total				**$27,021.40**

Description	Qty		Unit	
Rem. & Disp. 18 " RCP , 8' avg. depth	**320.00**	**LF**	$123.59 lf	
removal under proposed Synthetic Turf field				
Exc. 3.5'w x 8'd x 320'/27 x 1.15 to Exp.	382.00	CY		
Rem. & load Dumpster - 18" RCP	320.00	LF		
Disposal - Concrete Dumpster	2.00	EA		
Backfill - M05.01/ Lifts/ Compacted	523.00	TN		
Testing	2.00	Day		
Trench box	1.00	LS		
Total				**$39,548.80**

Pipe & Structure Revisions

Manholes	**1**	**LS**		
Deduct 30"Sq MH - No 3 & 4			$1,457. ea	
Larger MH req. due to increase in pipe dia.				
30" Sq. Storm Manhole - 5.67 ' avg. depth	**-2**	**EA**		
Exc. 5.67'd x 7' x 7/ 27 x 1.15 =	(24)	CY		
Structure w/ Casting	-2	EA		
Bedding - 3/4" crushed Stone	-2	TN		
Backfill	-19	CY		
Displacement	-5	CY		
Total				**-$2,914.00**

Install				
4' dia. Manhole - 6.81 depth	**1**	**EA**		
Revised MH No. 3				
Exc. 7.31'd x 8' x 8/ 27 x 1.15 =	20	CY		
Structure w/ Casting	1	EA		
Bedding - 3/4" crushed Stone	1	TN		
Backfill	15	CY		
Displacement	5	CY		
Total				**$2,454.00**

Description	Qty		Unit	
5' dia. Manhole - 5.04' & 8.73' depths	**2**	**EA**		
revised MH No. 4 & 9				
Exc. 7.38'd x 10' x 10/ 27 x 1.15 =	32	CY		
Structure w/ Casting	2	EA		
Bedding - 3/4" crushed Stone	3	TN		
Backfill	24	CY		
Displacement	8	CY		
Total - *$2,668.50 ea*				**$5,337.00**
30" Sq. Storm Manhole - 7.83' avg. d	**2**	**EA**		
MH No. 10 & 11				
Exc. 8.33'd x 6 x 6/ 27 x 1.15 =	26	CY		
Structure w/ Casting	2	EA		
Bedding 3/4" crushed Stone	2	TN		
Backfill	19	CY		
Displacement	7	CY		
Total - *$2,330.00 ea*				**$4,660.00**
Deduct 12" HDPE	**304.00**	**LF**	$49.43 lf	
Deduct 12" dia. HDPE, Solid , 5.48' avg.	**-304**	**LF**		
Exc.2 'w x 5.48'd x 337'l/ 27 x 1.15 =	-157	CY		
Inst 12" HDPE	-304	LF		
Bedding 3/4" crushed Stone	-212	TN		
Displacement to Export	-29	CY		
Total				**-$14,997.30**
ADD 15" dia. HDPE, Solid , 5.48' avg.	**312**	**LF**		
Stone to surface under pavement/ field/ compacted				
Exc. 3 'w x 5.48'd x 312'l/ 27 x 1.15 =	219	CY		
Inst 15" HDPE	312	LF		
3/4" crushed Stone Bedding to surface	229	TN		
Displacement to Export	176	CY		
Total				**$24,666.72**

10" dia. HDPE, perf.	**284**	**LF**	$80.03 lf	
pipe under pavement/ gravel to surface/ compacted				
Exc. 2.833 'w x 5.89'd x 284'l/ 27 x 1.15 =	202	CY		
Inst 10" HDPE perf	284	EA		
Fittings	1	LS		
3/4" crushed Clean -2.833 x 5.167'd avg.	242	TN		
Filter Fabric	379	SY		
Displacement to Export	202	CY		
Total				**$22,730.04**

Grand Total **$109,816.66**

Please feel free to call if you should have any questions or required additional information.

Best regards,

Adam S. Horton
Adam Horton
Estimator/ Project Manager
Turco Golf, Inc.
430 Montclair avenue
Pompton Lakes, New Jersey 07442
PH: 201-373-2385
CELL: 607-437-4672
ahorton@grasskeepers.net

TURCO GOLF
GOLF COURSE DEVELOPMENT

212 Orange Avenue
Suffern, New York 10901
Phone: (845) 357-9300 | Fax: (845) 357-0966

Luke McCoy
PLA, LEED AP
Kaestle Boos Associates, Inc.
416 Slater Road
New Britain, CT 06050-2590
PH: 860-259-1750
lmccoy@kba-architects.com

August 20, 2018

RE: Athletic Facilities Renovation Project - Derby High School, Derby, CT
City Project No. COD 2018-02 (B)
Rates for Rock Hammering and Disposal

Dear Mr. McCoy,

As per your request the following hourly equipment, operator ,and disposal rates for the hammering, removal, and disposal for rock in conflict with proposed earthwork operations. A mini excavator equipped with rock hammer will be supplied to perform all rock breaking . An additional machine is required for the operation to remove broken rock from work area and load trucks for disposal. Unit pricing is as follows;

Description	**Unit Rate**
Mini Excavator with Hammer	$362.20 hr
CAT 315 Excavator *to remove and load hammered rock*	$252.73 hr
Rock Disposal - per cubic yard *trucking & disposal*	$ 40.83 cy

I have attached our operator, equipment including estimated operation cost, administration, overhead and profit breakdown for your review. All equipment pricing is based on Blue Book Rental rates 2017. Please feel free to call me directly if you should have any questions or require additional information.

KBA Notes:

Estimated 980 cy of rock: 980 * 40.83 = $40,013

Estimated 12CY/hr* = 82 hours @ 614.93/hr = $50,219.00

Estmated $90,500.00 Total Rock Removal

*12/cy/hr may be optimistic

Best regards,

Adam S. Horton

Adam Horton
Estimator/ Project Manager
Turco Golf, Inc.
430 Montclair avenue
Pompton Lakes, New Jersey 07442
PH: 201-373-2385
CELL: 607-437-4672
ahorton@grasskeepers.net

Derby High School - Daily Rate for Equipment

based on the use of Blue Book Rental Rates - 2017

Description	Daily Rate	Est. Operation Cost	Operator Per Day	Total/ Day	Hourly	O,P, Admin	Grand Total
Mini Excavator w/ Hammer	$1,100.00	$22.70 x 8hr = $181.60	$1,000.00	$2,281.60	**$285.20**	27%	**$362.20 per hr**
CAT 315 Excavator Rem/ Load Rock	$510.00	$38.75 x 8hr = $310.00	$772.00	$1,592.00	**$199.00**	27%	**$252.73 per hr**

Disposal	Per CY	Admi., O, H, % P =	Total	
Trucking/ Dumping	$32.15	27%	$40.83	**$40.83 cy**

212 Orange Avenue | Suffern, New York 10901 | (845) 357-9300

TURCO GOLF
GOLF COURSE DEVELOPMENT

212 Orange Avenue
Suffern, New York 10901
Phone: (845) 357-9300 | Fax: (845) 357-0966

August 15, 2018

Luke McCoy
PLA, LEED
Kaestle Boos Associates, Inc.
416 Slater Road
New Britain, CT 06050-2590
PH: 860-259-1750
lmccoy@kba-architects.com

RE: Athletic Facilities Renovation Project - Derby High School, Derby, CT
City Project No. COD 2018-02 (B)
Delay due to Land Acquisition revised

Dear Mr. McCoy,

I am writing you today in regards to the above mentioned delays caused by not owning the property and delays with building demolition are having an impact on our project schedule. We cannot perform earthwork operations, materials submissions or subcontractor work until the property is purchased. Please review the following items:

1. Earthwork Operations: All earthwork operations have been delayed. We have been working with a reduced workforce. To date we have idle equipment and downtime , lack of productivity, and opportunity loss.

2. Material Submission and Approvals: We are behind schedule with our submittals due to owners not owning the adjacent property. The submittal process and deferred design or the retaining walls also put on hold for two weeks while the adjacent project soils issue was being considered. Engineered drawings for segmental block wall will take up to 2 weeks to produce for your submission and review. Based on your direction we are proceeding with the base bid design as bid. We need your assistance with moving forward on all the submittal and appreciated your cooperation due to the extended lead time required with material submissions.

3. Land Acquisition - Work has stopped and we cannot clear or do any demolition work in the area adjacent to the existing field house.(Due to land acquisitions) This area is part of our cut/fills operation requiring deep fills up to 10' depth. We are anxious to install the concrete pad, relocate visitors bleachers, segmental block wall installation, and removal of existing field lighting. This scope of work is a critical part of our earth moving operations and has caused us to handle earth materials multiple times because it cannot be placed in proposed fill areas.

4. Impact on Project Schedule- The project schedule has been submitted for your review and the completion date has changed. Most critically effected are the earth moving operations and scheduling subcontracts such as asphalt paving and synthetic track surfacing. This work is weather sensitive and cannot be done after October 15th, 2018. Synthetic Track Surfacing will not be installed due to temperature issues and installation. This work will be completed in the spring of 2019. Our schedule for turf installation has also been affected pushing installation to be completed on or about 11/14/2018, weather and schedule permitting.

5. Loss of Time and Productivity - When bidding this project, we are not aware the land we would be working on was not purchased. The majority of the delays are due to not owning the property where the purposed work is taken place. This has set back the submittal process and engineering work that can be done. After the contract was signed, we were made aware of the mitigating circumstances regarding the land purchase. Turco Golf, Inc. fully mobilized in the expectation of performing work per the plans and specifications that was bid. These issues need to be discussed at tomorrow's meeting. We have lost time, productivity, and these delays are going to prevent us from doing other jobs in the near future. We fully mobilized the equipment fleet and it has been idle for some time.

Attached is our revised project schedule reflecting project delays as described above. We will be submitting and lost time change order and the list of equipment costs that we have incurred due to the delays. We are hopeful that we will be able to move forward soon after the property is purchased so the team of professionals hired to do the job can move forward from a construction standpoint and get the job started. Feel free to contact me directly at anytime if you should have any questions or with to discuss this in greater detail.

Best regards,

Adam S. Horton

Adam Horton
Estimator/ Project Manager
Turco Golf, Inc.
430 Montclair avenue
Pompton Lakes, New Jersey 07442
PH: 201-373-2385
CELL: 607-437-4672
ahorton@grasskeepers.net

OWNER/PROJECT:
DERBY HIGH SCHOOL
ATHLETIC FACILITY RENOVATION PROJECT
DERBY, CT 06418

CHANGE ORDER NUMBER: 1

DATE: 08/15/2018

ARCHITECT PROJECT NO:

CONTRACTOR:
TURCO GOLF INC
P.O. BOX 627
212 ORANGE AVENUE
SUFFERN, NY 10901

The Contract is changed as follows:

SEE ATTACHED SCHEDULE	$ 55,764.60

Not valid until signed by the Owner and Contractor.

The original (Contract Sum) (Guaranteed Maximum Price was	$ 2,645,048.00
Net change by previously authorized Change Orders	$ 0.00
The (Contract Sum) Guaranteed Maximum Price will be increased (decreased) by this Change Order in the amount of	$ 55,764.60
The new (Contract Sum) (Guaranteed Maximum Price) including this Change Order will be	$ 2,700,812.60

The Contract Time will be increased by 210 calendar days.
The date of Substantial Completion as of the date of this change Order therefore is 5/31/2019

NOTE: This summary does not reflect changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive.

CONTRACTOR	OWNER	ARCHITECT
Turco Golf Inc	City of Derby	Kaestle Boos Associates, Inc
212 Orange Ave.	1 Elizabeth Street	416 Slater Road
Suffern, New York 10901	Derby, Connecticut 06418	New Britain, Connecticut 06050
BY _____	BY _____	BY _____
DATE: _____	DATE: _____	DATE: _____

CAUTION: You should sign an original AIA document which has this caution printed in red.
An original assures that changes will not be obscured as may occur when documents are reproduced.

Derby High School - Daily Rate for Equipment

8/10/2018

based on the use of Blue Book Rental Rates - 2017

From: 7/2/2018 ***To: 8/9/2018*** ***Working Days: 27 EA***

Description	Daily Rate	Est. Operation Cost	Daily Total	Downtime due to delay	Total Loss
JD 750 LGP	$600.00	$50.75 x 8hr = $406.00	$1,006.00	13 days	$13,078.00
CAT 320 Excavator	$570.00	$48.25 x 8hr = $386.00	$956.00	4 days	$3,824.00
CAT 315 Excavator	$510.00	$38.75 x 8hr = $310.00	$820.00	21 days	$17,220.00
Hitachi EX 80 Excavator	$360.00	$22.70 x 8hr = $181.60	$541.60	15 days	$8,124.00
Dirt Roller	$400.00	$32.65 x 8hr = $261.20	$661.20	13 days	$8,595.60
Articulating Rear Dump	$475.00	$29.50 x 8hr = $236.00	$711.00	3 days	$2,133.00
John Deere Loader	$544.00	$48.25 x 8hr = $386.00	$930.00	3 days	$2,790.00
				Total Loss	**$55,764.60**

TURCO GOLF
GOLF COURSE DEVELOPMENT

212 Orange Avenue
Suffern, New York 10901
Phone: (845) 357-9300 | Fax: (845) 357-0966

Luke McCoy
PLA, LEED AP
Kaestle Boos Associates, Inc.
416 Slater Road
New Britain, CT 06050-2590
PH: 860-259-1750
lmccoy@kba-architects.com

August 20, 2018

RE: Athletic Facilities Renovation Project - Derby High School, Derby, CT
City Project No. COD 2018-02 (B)
Proposal for Drainage Pipe Removal and Additional Work

Dear Mr. McCoy,

As per your request the following proposal for the removal , disposal, and backfill of an existing 6" corrugated metal drainage pipe, installation 10" HDPE perforated drainage pipe (extension of SKC - 1.1 storm water revision) , and removal and disposal of a Utility pole in conflict with earthwork operations. All backfill for removed drainage pipe to meet M.05.01 as per plans and specifications. Pricing is as follows;

Change Order - Rem. & Disp. 6" Corrugated Metal Pipe			
Rem. & Disp. 6" Cor. Metal Pipe, 1.5' d	**580.00**	**LF**	
Exc. 2'w x 1.5'd x 580'/27 x 1.15 to Exp.	74.00	CY	
Rem. & load Dumpster - 6" CMP	580.00	LF	
Disposal - Dumpster	1.00	EA	
Backfill - M05.01/ Lifts/ Compacted	106.00	TN	
Testing	1.00	Day	
Displacement to Export	74	CY	
Total			**$10,180.20**

ADD - Storm Water Extension			
10" dia. HDPE, perf.	**20**	**LF**	
pipe under pavement/ gravel to surface/ compacted			
Exc. 2.833 'w x 5.89'd x 20'l/ 27 x 1.15 =	14	CY	
Inst 10" HDPE perf	20	EA	
3/4" crushed Clean -2.833 x 5.167'd avg.	17	TN	
Filter Fabric	44	SY	
Displacement to Export	14	CY	
Total			**$1,600.51**

Utility Pole Removal & Disposal	**1.00**	**LS**	
ADD - Utility Pole not Shown on Demo Plan / in conflict			
excludes removal of overhead wires- by others			
Removal / cut / load dumpster	1.00	LS	
Partial dumpster	1.00	LS	
Total			**$950.00**

Grand Total	**$12,730.71**

Excluded:
Disconnection and removal of overhead electrical wires from utility pole in conflict

Please feel free to call me directly if you should have any questions or require additional information.

Best regards,

Adam S. Horton

Adam Horton
Estimator/ Project Manager
Turco Golf, Inc.
430 Montclair avenue
Pompton Lakes, New Jersey 07442
PH: 201-373-2385
CELL: 607-437-4672
ahorton@grasskeepers.net

KAESTLE BOOS
associates, inc

C O N S T R U C T I O N M E E T I N G # 7

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 29, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
~~Rachael Caggiano~~	~~Derby High School Athletic Director~~	~~rcaggiano@derbyps.org~~	~~203-535-5579~~
~~Ed Arum~~	~~Owners Rep. Derby High School~~	~~&~~	~~860-309-7913~~
~~Dennis Turco~~	~~Turco Golf~~	~~dennis@grasskeepers.com~~	~~845-263-4327~~
Brooks Reed	Turco Golf		607-434-2298

ECOPIES: Attendees. Non-attendees, Superintendent, Patty Finn, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
CITY	01.05	Property Permissions (behind visitor bleachers): Permissions have not yet been received from City for taking/obtaining adjacent property at #323 Hawthorne Avenue. Contractor to stake out property line, and can proceed with clearing and demo on school side of property line ONLY until permissions are received. TURCO: This is a critical time-line item. Permissions from City are required ASAP.
	2.0	2018-0717 PENDING
	3.0	2018-0724 Dr Conway and Eric to meet property owner later in day
	4	2018-0808 Survey plan approved and in progress.
	5	2018-0815 – Delay claim from Turco received at meeting ($54,764.60)
	6	2018-0822 –Building committee meeting 8/21 –was canceled – no answers until they meet
	7	**2018-0829 –Building committee meeting 8/27 – Hope to have an answer by the end of this week on property status. Delay claim not aapproved at meeting.**

C O N S T R U C T I O N M E E T I N G # 7

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: August 29, 2018

ACTION BY	ITEM NO.	
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided Turco with SK for restoring meter pit at existing ticket building – price pending.
	03	2018-0725-pending
	4	2018-0808 Pending pricing. Payden project installed temporary spigot a water connection near ex. Field house. Turco to inquire if this can be utilized by fields project.
	5	2018-0815 – PENDING
	6	2018-0822 – Pending
	7	**2018-0829 –Pending**
PROGRESS RECORD	Progress:	
	2018-0829	**Building down, In process of installing field events at upper field. Property resolution should come later in the week.**
City	2.2	Storm drainage at home bleacher is not called out to be removed. Turco to provide price for storm drainage removal.
	3.0	2018-0725-Water is active in pipe at bleacher. Water flowing from north catchbasin toward center. Additional uncharted 12" pipes enter center basin. KBA to get engineer to review and provide change order.
	4	2018-0808 SKC 1 and 1.2 issued for revised drainage at home bleacher. Turco Reviewing currently.
	5.	2018-0815 Pricing received, town to review at upcoming meeting.
	6	2018-0822 – Building committee meeting 8/21 –was canceled – no answers until they meet.
	7	**2018-0829 –Approved at 8/27 meeting. Contractor can proceed with this change. Formal CO to follow.**
Turco	4.0	KBA requested a letter from Turco regarding buy-out of turf with Astroturf per contract. There is some concern of poor relationship between Turco and Astroturf may affect project schedule for this item.
	5.0	2018-0815 Turco informed KBA that contract with Astroturf is expected shortly. Turf submittals should be forwarded next week.
	6	2018-0822 – Pending
	7	**2018-0829 –Pending Submittals needed now for fall installation.**

C O N S T R U C T I O N M E E T I N G # 7

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: August 29, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
Payden/Turco	4.0	Turco needs to coordinate with adjacent project/Brennan construction to get walls and drainage installed.
	5.0	2018-0815 KBA to speak with Payden project to get schedule.
	6	2018-0822 –Work on MH 1 and sanitary coming next week
	7	**2018-0829 –Pending utility pole removal/disconnect**
City	4.0	Turco is hitting rock at excavations at south end of track. Turco to expose rock per specification so that Engineer can approximate volumes. KBA to confirm with Owner type of pricing desired.
	5.0	2018-0815 Turco to provide KBA with time and materials pricing for rock removal, so pricing can be reviewed with Owner.
	6	2018-0822 – Time and material pricing from Turco received 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	**2018-0829 – NTE price for rock removal approved at committee meeting 8/29. Contractor to coordinate with KBA for review of rock prior to removal. Contractor can proceed with this work, Formal CO to follow.**
City	5.0	2018-0815 Corrugated metal pipe found running along east edge of track. Turco to provide pricing for removal.
	6	2018-0822 – Pricing received from Turco 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	**2018-0829 – This change was not accepted at 8/27 building committee.**
Turco	5.0	2018-0815 Utility pole at south end of track (w/light) is in the way of grading. KBA stated utility pole to be removed. Demolition is not shown on plans. Turco to provide pricing and call town.
	6	2018-0822 – This is a UI pole located on the street lighting grid. Turco to follow up with UI and DPW for disconnect.
	7	**2018-0829 – Pending. No progress.**
KBA	6	2018-0822 –Turco asked if 10 toeboards for long jump is really required. KBA to confirm
	7	**2018-0829 – Answer pending**
	Project meetings:	**Next Meeting September 5 at 1 p.m. on site.**
		END

KAESTLE BOOS
associates, inc

C O N S T R U C T I O N M E E T I N G # 8

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: September 5, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
~~Rachael Caggiano~~	~~Derby High School Athletic Director~~	~~rcaggiano@derbyps.org~~	~~203-535-5579~~
Ed Arum	Owners Rep. Derby High School &		860-309-7913
Dennis Turco	Turco Golf	dennis@grasskeepers.com	845-263-4327
~~Brooks Reed~~	~~Turco Golf~~		~~607-434-2298~~

ECOPIES: Attendees. Non-attendees, Superintendent, Patty Finn, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
CLOSED	01.05	Property Permissions (behind visitor bleachers): Permissions have not yet been received from City for taking/obtaining adjacent property at #323 Hawthorne Avenue. Contractor to stake out property line, and can proceed with clearing and demo on school side of property line ONLY until permissions are received. TURCO: This is a critical time-line item. Permissions from City are required ASAP.
	2.0	2018-0717 PENDING
	3.0	2018-0724 Dr Conway and Eric to meet property owner later in day
	4	2018-0808 Survey plan approved and in progress.
	5	2018-0815 – Delay claim from Turco received at meeting ($54,764.60)
	6	2018-0822 –Building committee meeting 8/21 –was canceled – no answers until they meet
	7	2018-0829 –Building committee meeting 8/27 – Hope to have an answer by the end of this week on property status. Delay claim not aapproved at meeting.
	8.1	**2018-0905 Property permissions have been received. Site is cleared and grubbed. Issue CLOSED**

C O N S T R U C T I O N M E E T I N G # 8

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: September 5, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided Turco with SK for restoring meter pit at existing ticket building – price pending.
	03	2018-0725-pending
	4	2018-0808 Pending pricing. Payden project installed temporary spigot a water connection near ex. Field house. Turco to inquire if this can be utilized by fields project.
	5	2018-0815 – PENDING 2018-0822 – Pending 2018-0829 –Pending
	7	**2018-0905 –Pending**
PROGRESS RECORD	Progress:	
	2018-0905	**One crew member on site hammering rock. Adjacent property cleared. Sports equip to be delivered Friday. Field events at upper field installed.**
CLOSED	2.2	Storm drainage at home bleacher is not called out to be removed. Turco to provide price for storm drainage removal.
	3.0	2018-0725-Water is active in pipe at bleacher. Water flowing from north catchbasin toward center. Additional uncharted 12" pipes enter center basin. KBA to get engineer to review and provide change order.
	4	2018-0808 SKC 1 and 1.2 issued for revised drainage at home bleacher. Turco Reviewing currently.
	5.	2018-0815 Pricing received, town to review at upcoming meeting.
	6	2018-0822 – Building committee meeting 8/21 –was canceled – no answers until they meet.
	7	2018-0829 –Approved at 8/27 meeting. Contractor can proceed with this change. Formal CO to follow.
	8.	**2018 – 0905 Work in progress - CLOSED**

C O N S T R U C T I O N M E E T I N G # 8

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: September 5, 2018

ACTION BY	ITEM NO.	
Turco	4.0	KBA requested a letter from Turco regarding buy-out of turf with Astroturf per contract. There is some concern of poor relationship between Turco and Astroturf may affect project schedule for this item.
	5.0	2018-0815 Turco informed KBA that contract with Astroturf is expected shortly. Turf submittals should be forwarded next week.
	6	2018-0822 – Pending
	7	2018-0829 –Pending Submittals needed now for fall installation.
	8.	**2018-0905 – Pending. Submittals are late, and are delaying progress.**
Payden/Turco	4.0	Turco needs to coordinate with adjacent project/Brennan construction to get walls and drainage installed.
	5.0	2018-0815 KBA to speak with Payden project to get schedule.
	6	2018-0822 –Work on MH 1 and sanitary coming next week
	7	2018-0829 –Pending utility pole removal/disconnect
	8.	**2018-0905 – Utility disconnect in progress. Payden Manhole scope is potentially delaying work. Payden needs to install this structure.**
TURCO	4.0	Turco is hitting rock at excavations at south end of track. Turco to expose rock per specification so that Engineer can approximate volumes. KBA to confirm with Owner type of pricing desired.
	5.0	2018-0815 Turco to provide KBA with time and materials pricing for rock removal, so pricing can be reviewed with Owner.
	6	2018-0822 – Time and material pricing from Turco received 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	2018-0829 – NTE price for rock removal approved at committee meeting 8/29. Contractor to coordinate with KBA for review of rock prior to removal. Contractor can proceed with this work, Formal CO to follow.
	8.	**2018-0905 – work in progress. Turco to notify architect of rock removal to document quantities.**
Turco	5.0	2018-0815 Corrugated metal pipe found running along east edge of track. Turco to provide pricing for removal.
	6	2018-0822 – Pricing received from Turco 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	2018-0829 – This change was not accepted at 8/27 building committee.
	8.	**2018 – 0905 – This change was approved at 9/5 building committee meeting. Turco to proceed with the work.**

C O N S T R U C T I O N M E E T I N G # 8

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: September 5, 2018
DERBY HIGH SCHOOL Page: 4 of 4
Derby, CT

ACTION BY	ITEM NO.	
Turco	5.0	2018-0815 Utility pole at south end of track (w/light) is in the way of grading. KBA stated utility pole to be removed. Demolition is not shown on plans. Turco to provide pricing and call town.
	6	2018-0822 – This is a UI pole located on the street lighting grid. Turco to follow up with UI and DPW for disconnect.
	7	2018-0829 – Pending. No progress.
	8.	**2018-0905 – Turco in process of obtaining disconnect. Adam has contacted UI**
KBA	6	2018-0822 –Turco asked if 10 toeboards for long jump is really required. KBA to confirm
	7	**2018-0829 – Answer pending**
	8.	2018-0905 – Only 2 toeboards are needed per runway. Turco to provide credit pricing.
	Project meetings:	**Next Meeting September 12 at 1 p.m. on site.**
		END

KAESTLE BOOS
associates, inc

C O N S T R U C T I O N M E E T I N G # 9

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: September 12, 2018

PRESENT:

Eric Roise ASLA-	Kaestle Boos Associates, Inc. ("KBA")	eroise@kba-architects.com	860-575-3749
~~Rachael Caggiano~~	~~Derby High School Athletic Director~~	~~rcaggiano@derbyps.org~~	~~203-535-5579~~
Ed Arum	Owners Rep. Derby High School &		860-309-7913
Dennis Turco	Turco Golf	dennis@grasskeepers.com	845-263-4327
Brooks Reed	Turco Golf		607-434-2298

ECOPIES: Attendees. Non-attendees, Superintendent, Patty Finn, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided Turco with SK for restoring meter pit at existing ticket building – price pending.
	03	2018-0725-pending
	4	2018-0808 Pending pricing. Payden project installed temporary spigot a water connection near ex. Field house. Turco to inquire if this can be utilized by fields project.
	5	2018-0815 – PENDING 2018-0822 – Pending 2018-0829 –Pending
	7	**2018-0905 –Pending, 2018-0912 –Pending**
PROGRESS RECORD	Progress:	
	2018-0905	**Four crew members on site three installing forming at long triple jump, one hammering rock with mini excavator. Adjacent property cleared.**
Turco	4.0	KBA requested a letter from Turco regarding buy-out of turf with Astroturf per contract. There is some concern of poor relationship between Turco and Astroturf may affect project schedule for this item.
	5.0	2018-0815 Turco informed KBA that contract with Astroturf is expected shortly. Turf submittals should be forwarded next week.
	6	2018-0822 – Pending
	7	2018-0829 –Pending Submittals needed now for fall installation.
	8.	**2018-0905 – Pending. Submittals are late, and are delaying progress.**

C O N S T R U C T I O N M E E T I N G # 9

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: September 12, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
Payden/Turco	4.0	Turco needs to coordinate with adjacent project/Brennan construction to get walls and drainage installed.
	5.0	2018-0815 KBA to speak with Payden project to get schedule.
	6	2018-0822 –Work on MH 1 and sanitary coming next week
	7	2018-0829 –Pending utility pole removal/disconnect
	8.	**2018-0905 – Utility disconnect in progress. Payden Manhole scope is potentially delaying work. Payden needs to install this structure.**
	9	**2018-0912 – Manhole needs to be installed is potentially delaying work – No delay seen, KBA:-use existing pipe to drain temporarily and begin installation of drainage east.**
TURCO	4.0	Turco is hitting rock at excavations at south end of track. Turco to expose rock per specification so that Engineer can approximate volumes. KBA to confirm with Owner type of pricing desired.
	5.0	2018-0815 Turco to provide KBA with time and materials pricing for rock removal, so pricing can be reviewed with Owner.
	6	2018-0822 – Time and material pricing from Turco received 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	2018-0829 – NTE price for rock removal approved at committee meeting 8/29. Contractor to coordinate with KBA for review of rock prior to removal. Contractor can proceed with this work, Formal CO to follow.
	8.	2018-0905 – work in progress. Turco to notify architect of rock removal to document quantities.
	9.	**2018-0912 – Work continues. Smallest excavator on site doing work.**
CLOSED	5.0	2018-0815 Corrugated metal pipe found running along east edge of track. Turco to provide pricing for removal.
	6	2018-0822 – Pricing received from Turco 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	2018-0829 – This change was not accepted at 8/27 building committee.
	8.	**2018 – 0905 – This change was approved at 9/5 building committee meeting. Turco to proceed with the work.**
	9.	**2018-0912 – Work complete CLOSED**

C O N S T R U C T I O N M E E T I N G # 9

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: September 12, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
Turco	5.0	2018-0815 Utility pole at south end of track (w/light) is in the way of grading. KBA stated utility pole to be removed. Demolition is not shown on plans. Turco to provide pricing and call town.
	6	2018-0822 – This is a UI pole located on the street lighting grid. Turco to follow up with UI and DPW for disconnect.
	7	2018-0829 – Pending. No progress.
	8.	2018-0905 – Turco in process of obtaining disconnect. Adam has contacted UI
	9.	**2018-0912- UI has been contacted and will remove pole and wire - pending**
KBA	6	2018-0822 –Turco asked if 10 toeboards for long jump is really required. KBA to confirm
	7	**2018-0829 – Answer pending**
	8.	2018-0905 – Only 2 toeboards are needed per runway. Turco to provide credit pricing.
	9-	2018-0912 - Pending
KBA	9.1	2018-0912 – Turco asked KBA to confirm if double com-boxes were required at start and finish lines
Turco	9.2	2018-0912 – KBA noted that tropical weather may be expected next week. Turco should make all preparations necessary to stabilize the site in anticipation of large quantities of rain.
	Project meetings:	**Next Meeting Sept 19 at 1 p.m. on site.** **Eric will not be in attendance** **Ed will not be in attendance**
		END

KAESTLE BOOS
associates, inc

CONSTRUCTION MEETING#10

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: September 19, 2018

PRESENT:

~~Eric Roise ASLA~~	~~Kaestle Boos Associates, Inc. ("KBA")~~	~~eroise@kba-architects.com 860-575-3749~~
~~Rachael Caggiano~~	~~Derby High School Athletic Director~~	~~rcaggiano@derbyps.org 203-535-5579~~
~~Ed Arum~~	~~Owners Rep. Derby High School &~~	~~860-309-7913~~
~~Dennis Turco~~	~~Turco Golf~~	~~dennis@grasskeepers.com 845-263-4327~~
Brooks Reed	Turco Golf	607-434-2298
Greg Wilson RLA	Kaestle Boos Associates, Inc. ("KBA")	gwilson@kba-architects.com 860-259-1736

ECOPIES: Attendees. Non-attendees, Superintendent, Patty Finn, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided Turco with SK for restoring meter pit at existing ticket building – price pending.
	03	2018-0725-pending
	4	2018-0808 Pending pricing. Payden project installed temporary spigot a water connection near ex. Field house. Turco to inquire if this can be utilized by fields project.
	5	2018-0815 – PENDING 2018-0822 – Pending 2018-0829 –Pending
	7	**2018-0905 –Pending, 2018-0912 –Pending**
PROGRESS RECORD	Progress:	
	2018-0919	**Five total crew members on site. Brooks as Foreman, two crew members on site installing forming at long triple jump, one hammering rock with mini excavator, one in bucket loader piling broken rock. At upper field: shotput fully installed. Turf removed and processed base installed for discus. No concrete at discus yet.**
	2018-0905	**Four crew members on site three installing forming at long triple jump, one hammering rock with mini excavator. Adjacent property cleared.**

C O N S T R U C T I O N M E E T I N G # 1 0

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: September 19, 2018

ACTION BY	ITEM NO.	
Turco	4.0	KBA requested a letter from Turco regarding buy-out of turf with Astroturf per contract. There is some concern of poor relationship between Turco and Astroturf may affect project schedule for this item.
	5.0	2018-0815 Turco informed KBA that contract with Astroturf is expected shortly. Turf submittals should be forwarded next week.
	6	2018-0822 – Pending
	7	2018-0829 –Pending Submittals needed now for fall installation.
	8.	**2018-0905 – Pending. Submittals are late, and are delaying progress.**
	9.	**2018-0919 – KBA requested updated work schedule in writing. Brooks said Dennis was to provide.**
Payden/Turco	4.0	Turco needs to coordinate with adjacent project/Brennan construction to get walls and drainage installed.
	5.0	2018-0815 KBA to speak with Payden project to get schedule.
	6	2018-0822 –Work on MH 1 and sanitary coming next week
	7	2018-0829 –Pending utility pole removal/disconnect
	8.	**2018-0905 – Utility disconnect in progress. Payden Manhole scope is potentially delaying work. Payden needs to install this structure.**
	9	**2018-0912 – Manhole needs to be installed is potentially delaying work – No delay seen, KBA:-use existing pipe to drain temporarily and begin installation of drainage east.**
	10	**2018-0919 – Manhole needs to be installed is potentially delaying work. Payden GC expecting sketch from Langan. Manhole is moving ±10' upstream. Potential conflict with sidewalk – needs to be coordinated between KBA and Langan.**

CONSTRUCTION MEETING#10

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: September 19, 2018

ACTION BY	ITEM NO.	
TURCO	4.0	Turco is hitting rock at excavations at south end of track. Turco to expose rock per specification so that Engineer can approximate volumes. KBA to confirm with Owner type of pricing desired.
	5.0	2018-0815 Turco to provide KBA with time and materials pricing for rock removal, so pricing can be reviewed with Owner.
	6	2018-0822 – Time and material pricing from Turco received 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	2018-0829 – NTE price for rock removal approved at committee meeting 8/29. Contractor to coordinate with KBA for review of rock prior to removal. Contractor can proceed with this work, Formal CO to follow.
	8.	2018-0905 – work in progress. Turco to notify architect of rock removal to document quantities.
	9.	**2018-0912 – Work continues. Smallest excavator on site doing work.**
CLOSED	5.0	2018-0815 Corrugated metal pipe found running along east edge of track. Turco to provide pricing for removal.
	6	2018-0822 – Pricing received from Turco 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	2018-0829 – This change was not accepted at 8/27 building committee.
	8.	**2018 – 0905 – This change was approved at 9/5 building committee meeting. Turco to proceed with the work.**
	9.	**2018-0912 – Work complete CLOSED**
	9.2	**2018-0919 – CLOSED – Erosion control at site perimeter observed and appeared in good and working condition**
Turco	5.0	2018-0815 Utility pole at south end of track (w/light) is in the way of grading. KBA stated utility pole to be removed. Demolition is not shown on plans. Turco to provide pricing and call town.
	6	2018-0822 – This is a UI pole located on the street lighting grid. Turco to follow up with UI and DPW for disconnect.
	7	2018-0829 – Pending. No progress.
	8.	2018-0905 – Turco in process of obtaining disconnect. Adam has contacted UI
	9.	**2018-0912- UI has been contacted and will remove pole and wire - pending**

C O N S T R U C T I O N M E E T I N G # 1 0

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: September 19, 2018

ACTION BY	ITEM NO.	
KBA	6	2018-0822 –Turco asked if 10 toeboards for long jump is really required. KBA to confirm
	7	**2018-0829 – Answer pending**
	8.	2018-0905 – Only 2 toeboards are needed per runway. Turco to provide credit pricing.
	9-	2018-0912 - Pending
KBA	9.1	2018-0912 – Turco asked KBA to confirm if double com-boxes were required at start and finish lines
Turco	9.2	2018-0912 – KBA noted that tropical weather may be expected next week. Turco should make all preparations necessary to stabilize the site in anticipation of large quantities of rain.
	Project meetings:	**Next Meeting Sept 26 at 1 p.m. on site.**
		END

KAESTLE BOOS
associates, inc

CONSTRUCTION MEETING#11

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: September 26, 2018
DERBY HIGH SCHOOL
Derby, CT

PRESENT:

~~Eric Roise ASLA~~	~~Kaestle Boos Associates, Inc. ("KBA")~~	~~eroise@kba-architects.com~~	~~860-575-3749~~
Luke McCoy RLA	Kaestle Boos Associates, Inc. ("KBA")	lmccoy@kba-architects.com	860-259-1736
Rachael Caggiano	Derby High School Athletic Director	rcaggiano@derbyps.org	203-535-5579
Ed Arum	Owners Rep. Derby High School &		860-309-7913
~~Dennis Turco~~	~~Turco Golf~~	~~dennis@grasskeepers.com~~	~~845-263-4327~~
Brooks Reed	Turco Golf		607-434-2298
Adam Horton	Turco Golf		

ECOPIES: Attendees. Non-attendees, Superintendent, Patty Finn, Eric Brennan

The following items were discussed, remained open or were recorded as New Business. Items are not necessarily presented in the order in which they were discussed. Please report all corrections or revisions within 48 hours of receipt to KBA.

ACTION BY	ITEM NO.	
PROGRESS RECORD	Progress:	
	2018-0926	**Four total crew members on site. Brooks as Foreman, two crew members on site cleaning site washouts and damage, one hammering rock with mini excavator, one in bucket loader excavating at lower property. At upper field: shotput fully installed, discus not yet installed. Excavation for Manhole #3 full of water. Wash outs north, south, east and west – see field report. Long jump pits poured Steel by end of week.**
TURCO	01.13	Water Access: KBA to issue proposal request for activating meter pit near existing ticket booth, and providing water access at that location, in lieu of access shown from future field house.
	02-	KBA provided Turco with SK for restoring meter pit at existing ticket building – price pending.
	03	2018-0725-pending
	4	2018-0808 Pending pricing. Payden project installed temporary spigot a water connection near ex. Field house. Turco to inquire if this can be utilized by fields project.
	5	2018-0815 – PENDING 2018-0822 – Pending 2018-0829 –Pending
	11	**2018-0927 –Pending**

C O N S T R U C T I O N M E E T I N G # 1 1

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: September 26, 2018
DERBY HIGH SCHOOL
Derby, CT

ACTION BY	ITEM NO.	
Turco	4.0	KBA requested a letter from Turco regarding buy-out of turf with Astroturf per contract. There is some concern of poor relationship between Turco and Astroturf may affect project schedule for this item.
	5.0	2018-0815 Turco informed KBA that contract with Astroturf is expected shortly. Turf submittals should be forwarded next week.
	6	2018-0822 – Pending
	7	2018-0829 –Pending Submittals needed now for fall installation.
	8.	2018-0905 – Pending. Submittals are late, and are delaying progress.
	9.	2018-0919 – KBA requested updated work schedule in writing. Brooks said Dennis was to provide.
	11.	**2018-0926 Synthetic Turf shops have still not been received. Contract with Astroturf is still in questions. Substitutions cannot be allowed. Turco to submit turf shops immediately lead time already puts this item behind schedule.**
KBA	4.0	Turco needs to coordinate with adjacent project/Brennan construction to get walls and drainage installed.
	5.0	2018-0815 KBA to speak with Payden project to get schedule.
	6	2018-0822 –Work on MH 1 and sanitary coming next week
	7	2018-0829 –Pending utility pole removal/disconnect
	8.	2018-0905 – Utility disconnect in progress. Payden Manhole scope is potentially delaying work. Payden needs to install this structure.
	9	2018-0912 – Manhole needs to be installed is potentially delaying work – No delay seen, KBA:-use existing pipe to drain temporarily and begin installation of drainage east.
	10	2018-0919 – Manhole needs to be installed is potentially delaying work. Payden GC expecting sketch from Langan. Manhole is moving ±10' upstream. Potential conflict with sidewalk – needs to be coordinated between KBA and Langan.
	11.	**2018 – 0926 – Existing (previously buried) mahole found in location of proposed. KBA to issue a sketch showing connection to this basin in lieu of new basin by others.**

C O N S T R U C T I O N M E E T I N G # 1 1

ATHLETIC FIELD RENOVATION PROJECT Meeting Date: September 26, 2018
DERBY HIGH SCHOOL Page: 3 of 4
Derby, CT

ACTION BY	ITEM NO.	
TURCO	4.0	Turco is hitting rock at excavations at south end of track. Turco to expose rock per specification so that Engineer can approximate volumes. KBA to confirm with Owner type of pricing desired.
	5.0	2018-0815 Turco to provide KBA with time and materials pricing for rock removal, so pricing can be reviewed with Owner.
	6	2018-0822 – Time and material pricing from Turco received 8/20. Building committee meeting 8/21 –was canceled – no answers until they meet
	7	2018-0829 – NTE price for rock removal approved at committee meeting 8/29. Contractor to coordinate with KBA for review of rock prior to removal. Contractor can proceed with this work, Formal CO to follow.
	8.	2018-0905 – work in progress. Turco to notify architect of rock removal to document quantities.
	9.	2018-0912 – Work continues. Smallest excavator on site doing work.
	11.	**2018-0926 – Work continues. smallest excavator on site doing work.**
CLOSED	5.0	2018-0815 Utility pole at south end of track (w/light) is in the way of grading. KBA stated utility pole to be removed. Demolition is not shown on plans. Turco to provide pricing and call town.
	6	2018-0822 – This is a UI pole located on the street lighting grid. Turco to follow up with UI and DPW for disconnect.
	7	2018-0829 – Pending. No progress.
	8.	2018-0905 – Turco in process of obtaining disconnect. Adam has contacted UI
	9.	2018-0912- UI has been contacted and will remove pole and wire – pending
	11.	**2018-0926 Pole removed ITEM CLOSED**
CLOSED	6	2018-0822 –Turco asked if 10 toeboards for long jump is really required. KBA to confirm
	7	2018-0829 – Answer pending
	8.	2018-0905 – Only 2 toeboards are needed per runway. Turco to provide credit pricing.
	9-	2018-0912 – Pending
	11.	**2018-0926 Pricing pending for omitting 6 toeboards – ITEM CLOSED.**

C O N S T R U C T I O N M E E T I N G # 1 1

ATHLETIC FIELD RENOVATION PROJECT
DERBY HIGH SCHOOL
Derby, CT

Meeting Date: September 26, 2018

ACTION BY	ITEM NO.	
Turco	9.1	2018-0912 – Turco asked KBA to confirm if double com-boxes were required at start and finish lines
	11	**2018-0926 – Double com-boxes are not required. Turco to provide credit for 3 comboxes, conduit to be doubled up per utility plan. Remaining combox to be used for water connection.**
Turco	9.2	2018-0912 – KBA noted that tropical weather may be expected next week. Turco should make all preparations necessary to stabilize the site in anticipation of large quantities of rain.
	11	**2018-0926 5-7 inches of rain received on 0926. Numerous wash-outs, erosion and repairs need to be made. Down stream neighbors have complained of flooded basements and eroded yards. Turco Stated that much of the stormwater is coming from the Payden site. Erosion on street has been cleaned. (see field report 9/26/2018)**
KBA	**11**	**2018-0926 Sketch for MH#9 (at home bleacher) does not work. Too big. KBA to issue revised sketch.**
Turco	**11**	**2018-0926 Turco submitted revised schedule for review. KBA rejected it. Schedule needs to correspond to time periods stated in bid documents whenever possible.**
Turco	**11**	**2018-0926 Turco to submit latest pay requisition ASAP for review/voting at building committee meeting next week.**
Record	**11**	**2018-0926 Turco to begin working Fridays to make up time.**
	Project meetings:	**Next Meeting October 3 at 1 p.m. on site.**
		END