ATTACHMENT A – Site Layout

Track Replacement at Ashley Ridge High School

9800 Delemar Highway
Summerville, SC 29485

Track Facility Site Features

1. Long Jump
2. Shot Put & Discus
3. Pole Vault
4. High Jump
5. Field House

NOTES

1. **Non-Mandatory** Pre-Proposal Site Visit will be held:
   March 30, 2026 at 10:00 AM

   At:

   Ashley Ridge High School
   9800 Delemar Highway

   See location on campus below.

2. Submit all questions:

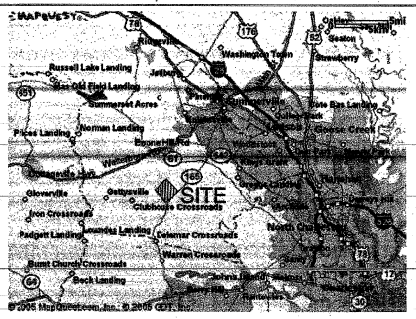
   Ashley Cash, CPPB
   Procurement Officer
   (843)695-5398
   ascash@dorchester2.k12.sc.us

3. Selected Sheets from the Original Facility Construction project are enclosed below for additional details and reference.

4. Sealed Proposals are due:
   April 16, 2026 by 2:00 PM

   At:

   Dorchester School District Two
   815 S. Main Street
   Summerville, SC 29483


SITE
Russell Lake Landing
Jedburg
Old Field Landing
Summerset Acres
Pines Landing
Norman Landing
Bigham Park
Gloverville
Ostyville
Clubhouse Crossroads
Joe Crossroads
Padgett Landing
Harrold Landing
Coleman Crossroads
Warren Crossroads
Burnt Church Crossroads
Beck Landing
Washington Town
Strawberry
Seaton
Lake Moultrie
Pond
Cypress Swamp
Cypress Creek
Rantowles
Ashley Junction
Dorchester
Summerville
Ladson
Goose Creek
Moncks Corner
Huger
Cordesville
Pinopolis
Bonneau
Jamestown
Eutawville
Santee
Orangeburg
Charleston
Mount Pleasant
Isle of Palms
Sullivans Island
Folly Beach
Kiawah Island
Seabrook Island
Edisto Beach
Johns Island
James Island
Wadmalaw Island
Yonges Island
Edisto Island
Ravenel
Hollywood
Meggett
Rockville
Green Pond
Walterboro
Colleton River
Parkers Ferry
Bees Ferry
Wando River
Cooper River
Charleston Harbor
Intracoastal Waterway
Atlantic Ocean
Folly River
Stono River
North Edisto River
South Edisto River
Ashley River
Wando River
Cooper River
Santee River
Lake Marion
Lake Moultrie
Francis Marion National Forest
Hampton Plantation State Park
Cape Romain National Wildlife Refuge
Bulls Island
Capers Island
Dewees Island
Sullivans Island
Isle of Palms
Folly Beach
Kiawah Island
Seabrook Island
Edisto Beach
Johns Island
James Island
Wadmalaw Island
Yonges Island
Edisto Island
Ravenel
Hollywood
Meggett
Rockville
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Charleston Harbor
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Ashley River
Wando River
Cooper River
Santee River
Lake Marion
Lake Moultrie
Francis Marion National Forest
Hampton Plantation State Park
Cape Romain National Wildlife Refuge
Bulls Island
Capers Island
Dewees Island
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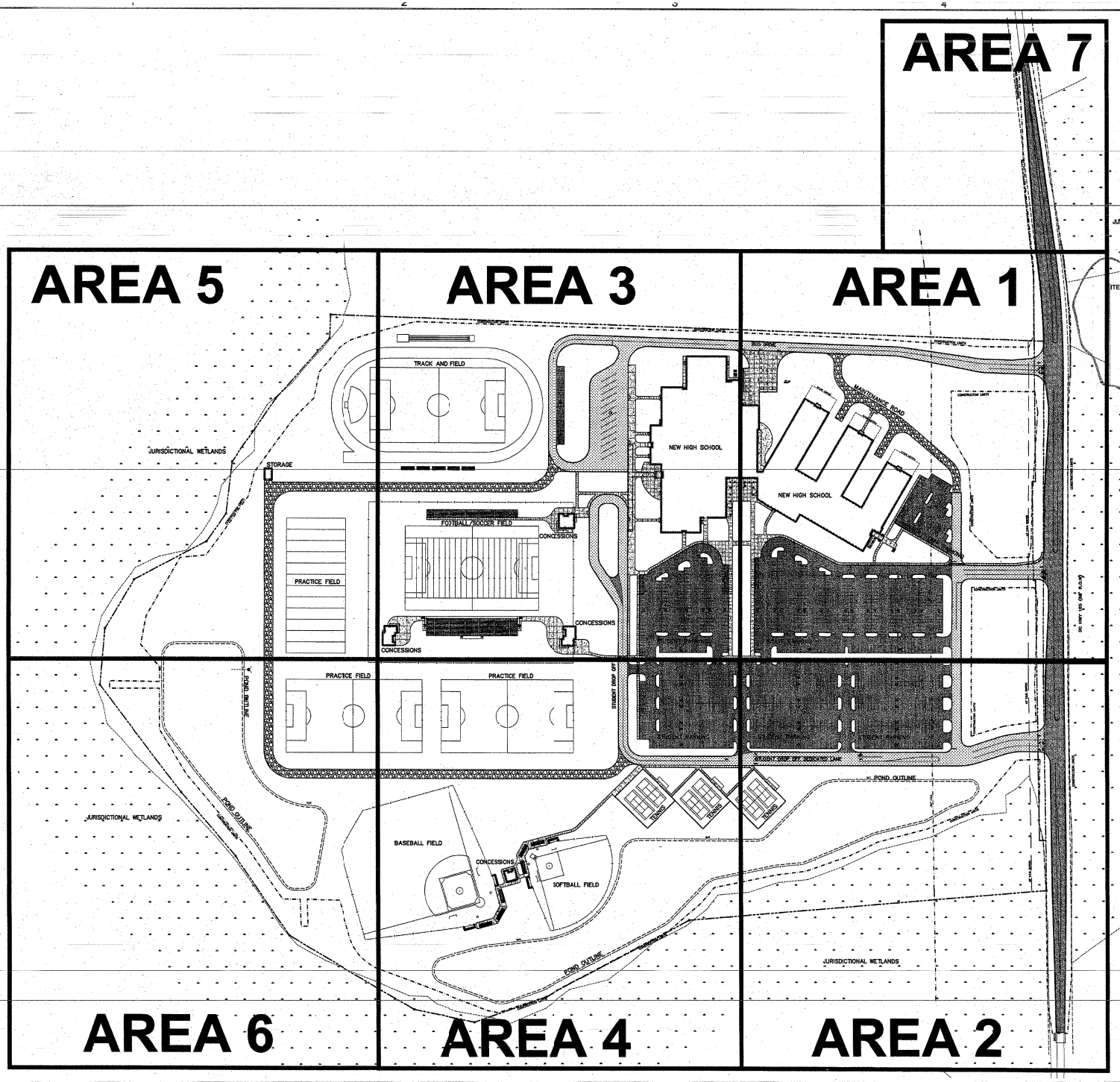


GENERAL NOTES:

1. SEE SHEET C001 FOR CIVIL LEGEND, ABBREVIATIONS, AND GENERAL NOTES.
2. CONTRACTOR IS RESPONSIBLE FOR ALL WORK SHOWN, UNLESS SPECIFICALLY INDICATED OTHERWISE.
3. CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING TO DETERMINE THE EXTENT OF THE PROJECT.
4. CONTRACTOR SHALL CONTACT PALMETTO UTILITY LOCATION SERVICE AT 1-888-721-7877 PRIOR TO ANY WORK. CONTRACTOR IS RESPONSIBLE FOR FIELD LOCATING AND PROTECTING ALL UTILITIES. CONTACT THE ENGINEER IN THE EVENT THAT UTILITIES CONFLICT WITH NEW FACILITIES.
5. ALL PROJECT STAKEOUT SHALL BE PERFORMED BY A REGISTERED LAND SURVEYOR TO BE PAID FOR BY THE CONTRACTOR.

ITEM 5.7 **Reference All Civil Drawings:**
Revision: Delete from the project base bid (and alternates) all labor, material, equipment and supervision required to complete in every respect the installation of all pedestrian sidewalks. Terms and conditions of the contract documents related to coordination only of he sidewalk installation shall remain the responsibility of the general contractor. All curb and gutter to remain in base bid.

Revision: Delete from the project base bid all labor, material, equipment and supervision required to complete in every respect the installation of galvanized fencing around the perimeter of the wet and dry ponds (Ref. Overall Site Plan C100). Terms and conditions of he contract documents related to coordination only of the parameter fences at these locations shall remain the responsibility of the general contractor.

GRAPHIC SCALE
(IN FEET)
1 inch = 100 ft.

McMillan Smith & Partners
Architects, PLLC
29 Leinbach Drive, Building D
Charleston, SC 29407
843.763.2300 Fax 843.763.0400
www.mcmillansmith.com

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

NO.	DATE	DESCRIPTION	BY

SOUTH CAROLINA ADC ENGINEERING INC. No. 00233 CERTIFICATE OF AUTHORIZATION

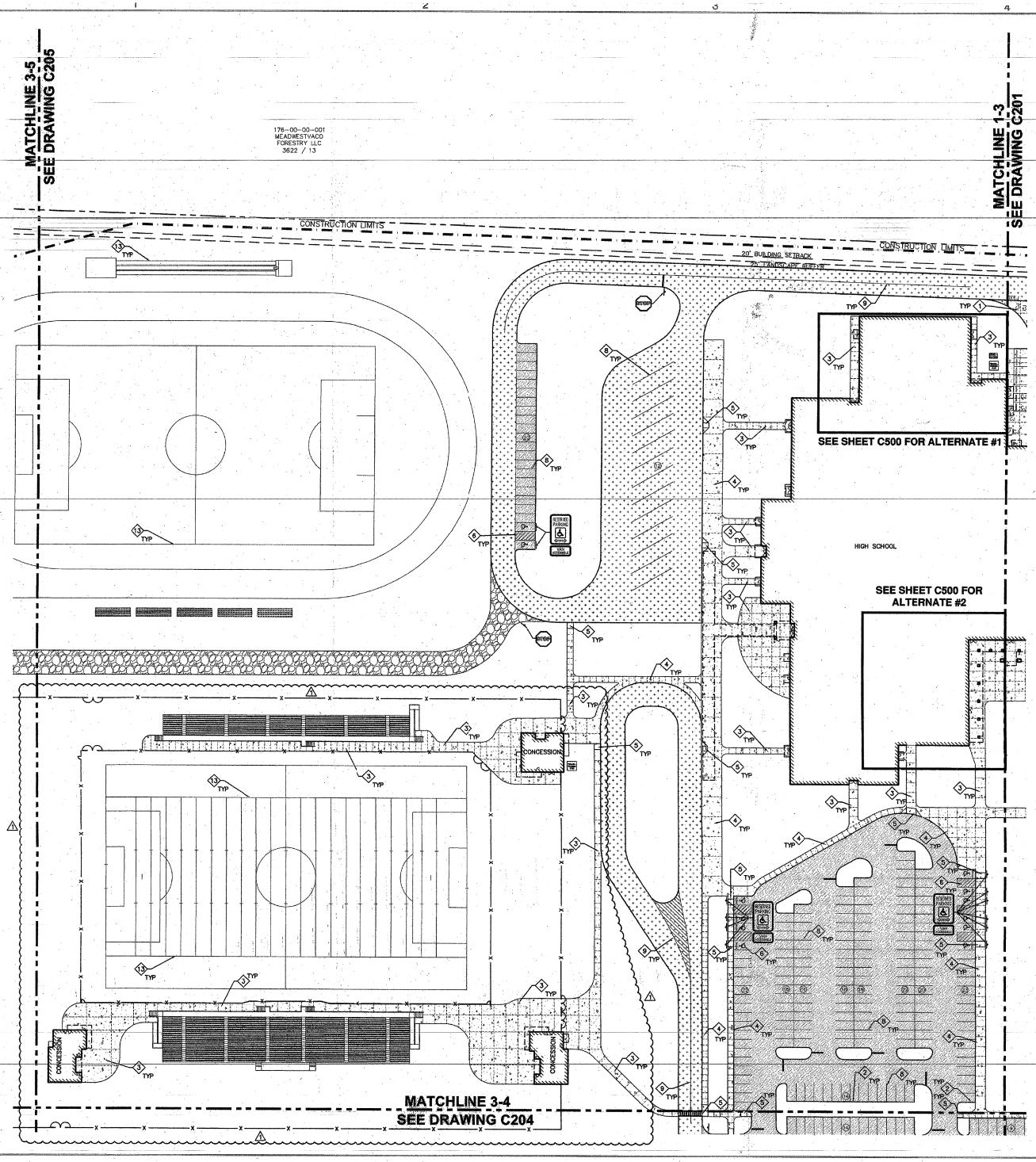
SOUTH CAROLINA No. 22680 REGISTERED PROFESSIONAL ENGINEER

FINAL BID SET

PRINCIPAL IN CHARGE:	JDJ
PROJECT ARCHITECT:	LKB
DRAWN BY:	SDD

SHEET TITLE: OVERALL SITE PLAN

SHEET NO.	PROJ NO.
C200	0421B
SHT ___ OF ___	DATE: 03/06/08



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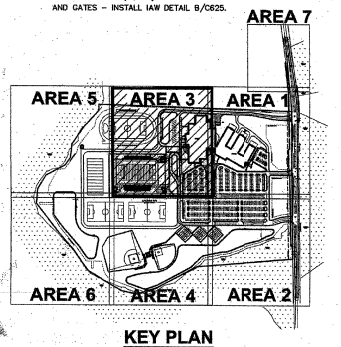
KEYNOTES:

1. INSTALL HEAVY DUTY CONCRETE PAVEMENT IAW DETAIL A/C620.
2. INSTALL 6" CONCRETE CURB IAW DETAIL H/C620.
3. INSTALL CONCRETE SIDEWALK IAW DETAIL J/C620.
4. INSTALL INTEGRAL CURB & SIDEWALK IAW DETAIL I/C620.
5. INSTALL HANDICAP RAMP IAW DETAIL A/C621.
6. INSTALL HANDICAP PARKING IAW DETAIL A/C623.
7. INSTALL STOOP IAW ARCHITECTURAL DRAWINGS.
8. INSTALL PARKING STRIPING IAW DETAIL E/C623.
9. INSTALL DRIVE STRIPING IAW DETAIL E/C623.
10. INSTALL HIGHWAY STRIPING IAW DETAIL A/C624.
11. INSTALL NEW DUMPSTER ENCLOSURE IAW DETAIL A/C625.
12. INSTALL NEW TENNIS COURTS IAW ARCHITECTURAL DRAWINGS.
13. INSTALL NEW ATHLETIC FIELDS IAW ARCHITECTURAL DRAWINGS.
14. INSTALL CONCRETE FLUME IAW DETAIL B/C632.
15. INSTALL RAISED PAVEMENT MARKERS IAW DETAILS A/C624 & B/C624.
16. INSTALL STAINED CONCRETE PER ARCHITECTURAL DRAWINGS. CONCRETE DETAIL SIMILAR TO J/C620.
17. INSTALL BOLLARD IAW DETAIL K/C620.
18. INSTALL WHEEL STOP IAW DETAIL G/C620.

LEGEND

- STANDARD DUTY ASPHALT PAVING – INSTALL IAW DETAIL B/C620.
- HEAVY DUTY PAVEMENT – INSTALL IAW DETAIL A/C620.
- HIGHWAY 165 IMPROVEMENTS
- RUN OF CRUSHER (ROC) – INSTALL IAW DETAIL D/C620.
- FENCE – INSTALL IAW ARCHITECTURAL DRAWINGS.
- STOP BAR – INSTALL IAW DETAIL C/C623.
- TRAFFIC ARROW – INSTALL IAW DETAIL G/C623.
- 'STOP' PAVEMENT MARKING – INSTALL IAW DETAIL C/623.
- NEW TRAFFIC SIGN – INSTALL PER PLAN AND IAW DETAILS H/C623 & I/C623.
- CJ – CONTRACTION JOINT – INSTALL IAW DETAIL K/C620
- TEEJ – THICKENED EDGE EXPANSION JOINT – INSTALL IAW DETAIL K/C620
- DCJ – DOWELLED CONSTRUCTION JOINT – INSTALL IAW DETAIL K/C620
- EJ – EXPANSION JOINT – INSTALL IAW DETAIL K/C620
- CROSSWALK – INSTALL IAW DETAIL F/C622.
- 4' VINYL COATED (BLACK) CHAINLINK FENCE AND GATES – INSTALL IAW DETAIL B/C625.



KEY PLAN

GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

McMillan Smith & Partners
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29 Leinbach Drive, Building D
Charleston, SC 29407
843.763.2300 Fax 843.763.0400
www.mcmillansmith.com

DAVIS & FLOYD, INC.
ENGINEERS, PLANNERS, SURVEYORS
STRUCTURAL ENGINEERING
LANDSCAPE ARCHITECTURE AND LAND DEVELOPMENT CONSULTING
1319 YEAMANS HALL RD.
POST OFFICE BOX 2908
HANAHAN, SC 29406
843.566.6100 (VOICE)
843.566.6101 (FAX)

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

NO.	DATE	DESCRIPTION	BY
1	4/6/06	ATHLETIC REVISIONS	WWR

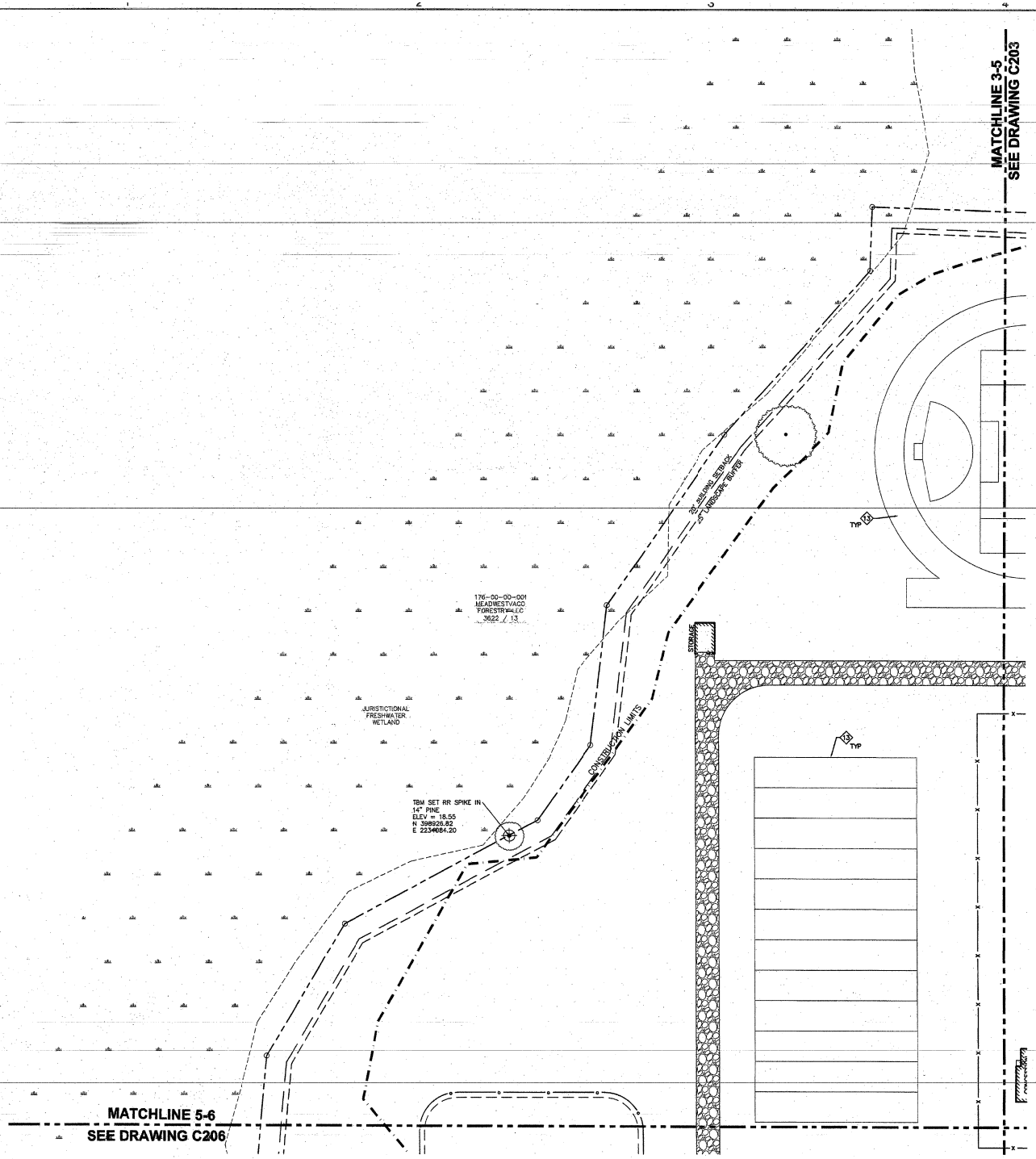
SOUTH CAROLINA PROFESSIONAL ENGINEERING No. 00253
SOUTH CAROLINA REGISTERED No. 22928 JAMES L. SMITH, III
4/6/06

FINAL BID SET

PRINCIPAL IN CHARGE: JSJ
PROJECT ARCHITECT: LKS
DRAWN BY: SDD

SHEET TITLE:
SITE PLAN
AREA 3

SHEET NO. C203
SHT ___ OF ___
PROJ NO. 04218
DATE: 03/08/06



GENERAL NOTES:

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- HEAVY DUTY PAVEMENT – INSTALL IAW DETAIL C/C620.
- HIGHWAY 165 IMPROVEMENTS
- RUN OF CRUSHER (ROC) – INSTALL IAW DETAIL D/C620.
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- TRAFFIC ARROW – INSTALL IAW DETAIL G/C623.
- 'STOP' PAVEMENT MARKING – INSTALL IAW DETAIL C/623.
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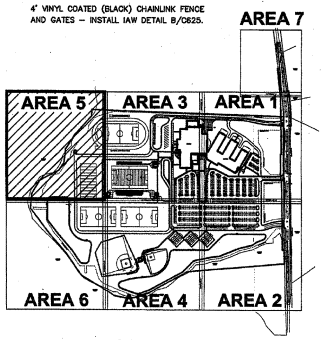
- EJ — EXPANSION JOINT – INSTALL IAW DETAIL K/C620
- CROSSWALK – INSTALL IAW DETAIL F/C622.
- 4' VINYL COATED (BLACK) CHAINLINK FENCE AND GATES – INSTALL IAW DETAIL B/C625.



KEY PLAN

GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

McMillan Smith & Partners
Architects, PLLC
29 Leinbach Drive, Building D
Charleston, SC 29407
843.763.2300 Fax 843.763.0400
www.mcmillansmith.com

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

NO.	DATE	DESCRIPTION	BY

ADC ENGINEERING INC. No. C0253 — SOUTH CAROLINA

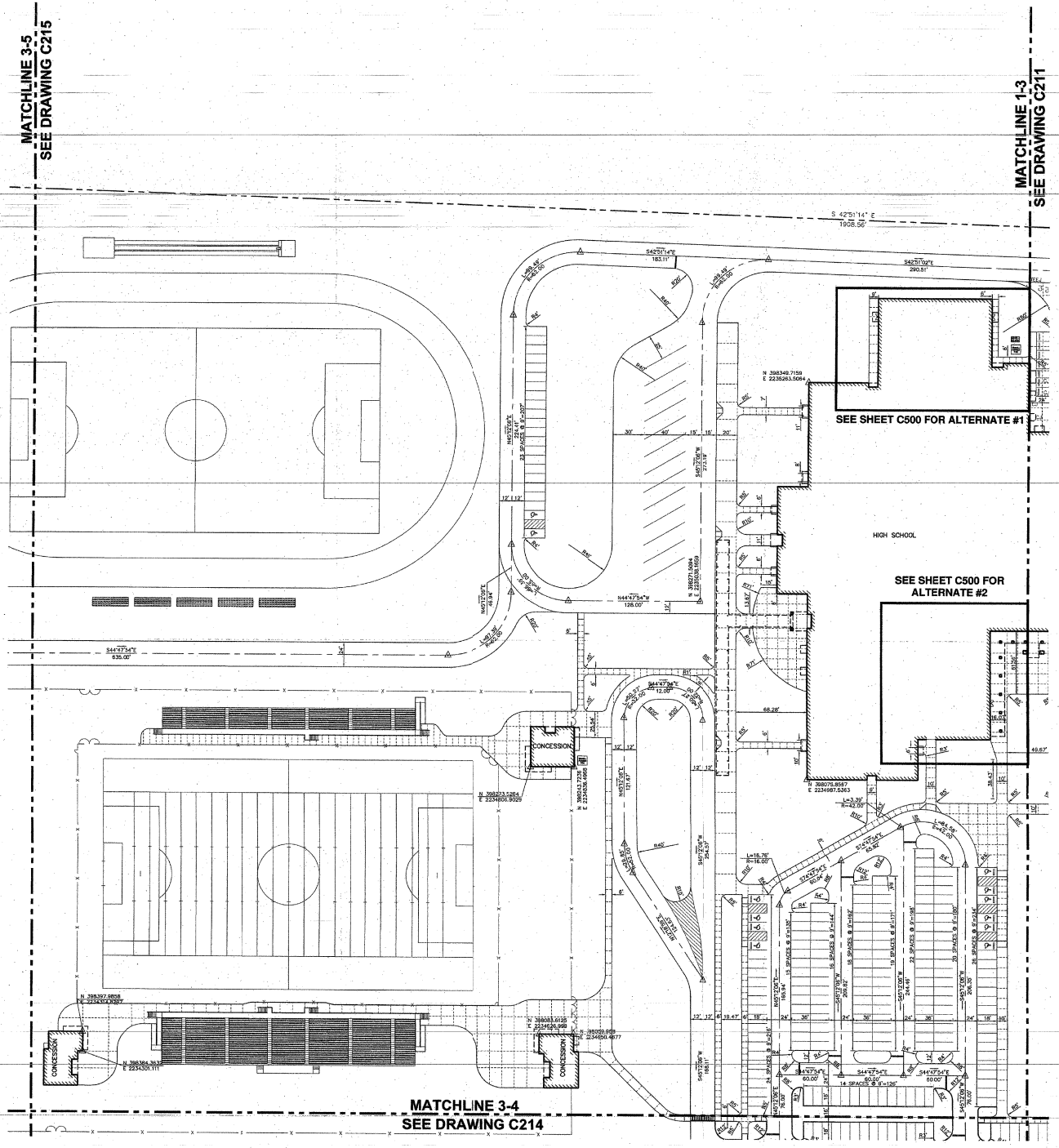
JOSEPH SMITH 23252 — REGISTERED LANDSCAPE ARCHITECT — STATE OF SOUTH CAROLINA — 3/9/06

FINAL BID SET

PRINCIPAL IN CHARGE:	JSJ
PROJECT ARCHITECT:	LKB
DRAWN BY:	SDD

SHEET TITLE:
SITE PLAN
AREA 5

SHEET NO. C205
PROJ NO. 04218
DATE: 03/06/06
SHT ___ OF ___



KEY PLAN

GRAPHIC SCALE

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5. ALL PROJECT STAKEOUT SHALL BE PERFORMED BY A REGISTERED LAND SURVEYOR TO BE PAID FOR BY THE CONTRACTOR.

NOTES:

1. DIMENSIONS GIVEN ARE TO EDGE OF PAVEMENT/FRONT FACE OF CURB.
2. SEE ARCHITECTURAL PLANS FOR FIELD, SIDEWALK, AND BUILDING DIMENSIONS ASSOCIATED WITH ATHLETIC AREAS.

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LPA GROUP INCORPORATED
ARCHITECTURE / ENGINEERING / INTERIORS
STRUCTURAL ENGINEERING
LAND PLANNING AND LANDSCAPE ARCHITECTURE
1226 TRANQUIL HALL RD.
BUCKMAN, SC 29566
843.546.8100(P)
843.546.8102(F)

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

NO.	D/E	DESCRIPTION	BY
1	4/5/06	ATHLETIC REVISIONS	WHR

SOUTH CAROLINA
LPA GROUP INCORPORATED
ENGINEERING
No. 00253

SOUTH CAROLINA
No. 23990
REGISTERED
LANDSCAPE ARCHITECT
4/5/06

FINAL BID SET

PRINCIPAL IN CHARGE: JGJ
PROJECT ARCHITECT: LKS
DRAWN BY: SDD

SHEET TITLE:
DIMENSION PLAN
AREA 3

SHEET NO.
C213
SHT ___ OF ___

PROJ NO.
04218

DATE:
03/06/06

McMillan Smith & Partners
Architects, PLLC
29 Lebanon Drive, Building D
Charleston, SC 29407
843.763.2300 Fax 843.763.0400
www.mcmillansmith.com

NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

PROJECT NAME:

REVISIONS:

NO.	DATE	DESCRIPTION	BY

FINAL BID SET
PRINCIPAL IN CHARGE:
PROJECT ARCHITECT:
DRAWN BY:

SHEET TITLE: DIMENSION PLAN AREA 5

SHEET NO. C215
PROJ NO. 04218
DATE: 09/08/06
SHT ___ OF ___

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NOTE:
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KEY PLAN

AREA 1
AREA 2
AREA 3
AREA 4
AREA 5
AREA 6
AREA 7

GRAPHIC SCALE
(IN FEET)
1 inch = 40 ft.

MATCHLINE 3-5
SEE DRAWING C213

MATCHLINE 5-6
SEE DRAWING C216

TBM SET RR SPIKE IN 14" PINE
ELEV = 44.65
N 398926.82
E 2234684.20

JURISDICTIONAL FRESHWATER WETLAND

STORAGE

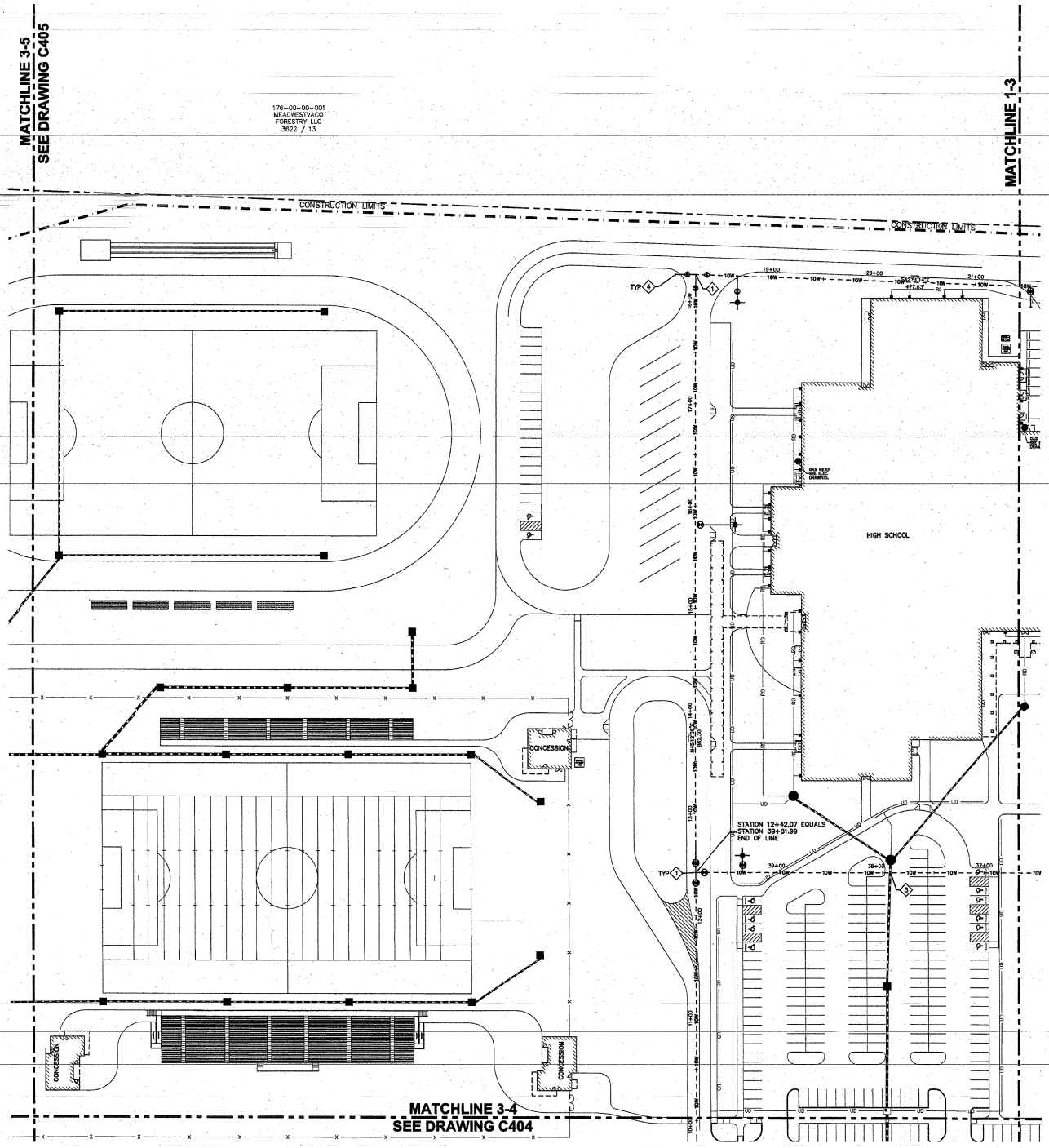
N 398930.7504
E 2234376.9803

N 398945.4152
E 2234366.4328

N 398930.78
E 2234776.69

N 46°09'08"E 53.10'
N 90°00'00"E 125.37'
S 78°09'08"E 136.93'
N51°48'55"E 136.93'
N39°00'39"E 80.78'
S 77°09'08"E 517.08'
N65°12'05"E 641.33'
S44°15'45"E 633.00'
N65°12'05"E 151.78'
N65°12'05"E 151.78'

05/11/2006 08:52:25 042169 -Case- by Microtecs, Inc.P.S.D.1



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KEYNOTES:

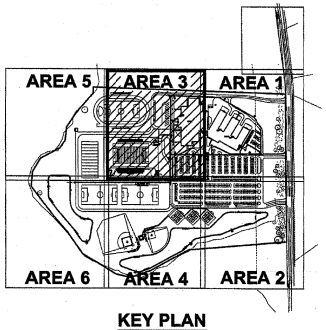
1. INSTALL NEW 10"X10"X10" TEE.
2. INSTALL BEND AS NECESSARY.
3. INSTALL WATER MAIN UNDER STORM DRAINAGE IAW DETAIL D/C640.
4. INSTALL 10" STUB OUT & PLUG.
5. INSTALL 10"X10"X8" TEE & 8" STUB OUT.

LEGEND

- FIRE HYDRANT ASSEMBLY – INSTALL IAW DETAIL A/C640
- GATE VALVE AND BOX (MATCH LINE SIZE) – INSTALL IAW DETAIL C/C640
- 10W PVC C-900 FIRE MAIN (SIZE INDICATED) – INSTALL IAW DETAIL B/C640

FIRE MAIN NOTES:

1. SEE SHEET C411 FOR DRY FIRE MAIN PROFILE.
2. DRY FIRE MAIN SHALL BE INSTALLED PRIOR TO VERTICAL CONSTRUCTION OF THE BUILDING.
3. DRY FIRE MAIN WILL BE CONVERTED TO POTABLE WATER SYSTEM ONCE DCPW INSTALLED OFFSITE WATER MAIN IS CONSTRUCTED, TESTED, & DISINFECTED.
4. ONCE DCPW OFFSITE WATER MAIN IS OPERATIONAL, CONTRACTOR SHALL TEST & DISINFECT DRY FIRE MAIN IN SECTIONS SO FIRE PROTECTION IS PROVIDED TO THE NEW SCHOOL AT ALL TIMES.
5. FUTURE WATER MAIN AND SEWER MAINS NOT SHOWN FOR CLARITY. SEE SHEETS C421-C426 AND C430-C432 FOR MORE INFORMATION.



KEY PLAN

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(IN FEET)
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1201 EDMUNDS POLE RD.
SUMMERVILLE, SC 29486
843.360.0032(OFC)

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

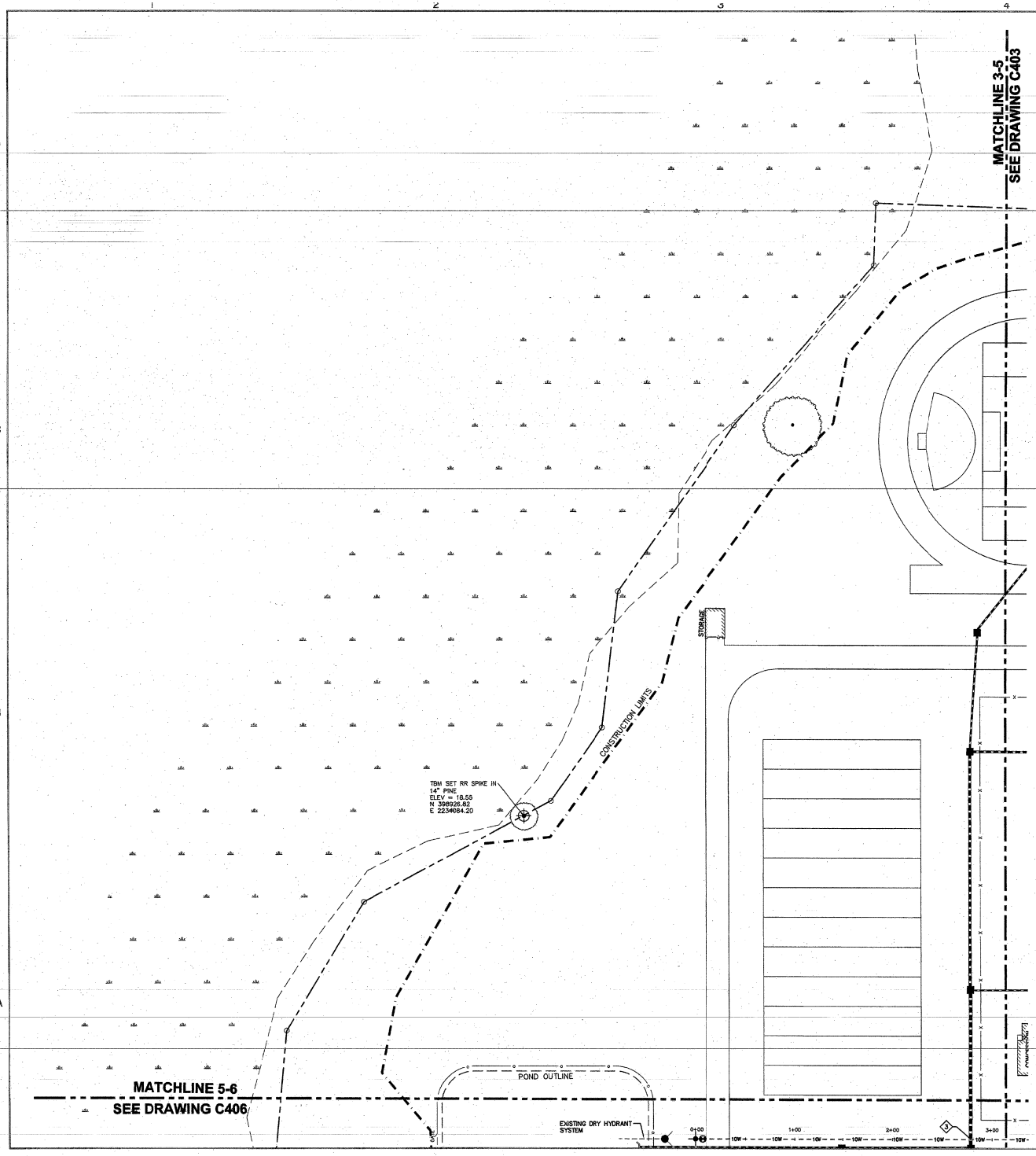
NO.	DATE	DESCRIPTION	BY

FINAL BID SET

PRINCIPAL IN CHARGE: RJS
PROJECT ARCHITECT: LVB
DRAWN BY: BD

SHEET TITLE:
DRY FIRE MAIN
PLAN - AREA 3

SHEET NO. C403
SHT ___ OF ___
PROJ NO. 0421B
DATE: 03/06/08



GENERAL NOTES:

1. SEE SHEET C001 FOR CIVIL LEGEND, ABBREVIATIONS, AND GENERAL NOTES.
2. CONTRACTOR IS RESPONSIBLE FOR ALL WORK SHOWN, UNLESS SPECIFICALLY INDICATED OTHERWISE.
3. CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING TO DETERMINE THE EXTENT OF THE PROJECT.
4. CONTRACTOR SHALL CONTACT PALMETTO UTILITY LOCATION SERVICE AT 1-888-721-7877 PRIOR TO ANY WORK. CONTRACTOR IS RESPONSIBLE FOR FIELD LOCATING AND PROTECTING ALL UTILITIES. CONTACT THE ENGINEER IN THE EVENT THAT UTILITIES CONFLICT WITH NEW FACILITIES.
5. ALL PROJECT STAKEOUT SHALL BE PERFORMED BY A REGISTERED LAND SURVEYOR TO BE PAID FOR BY THE CONTRACTOR.

KEYNOTES: ◇

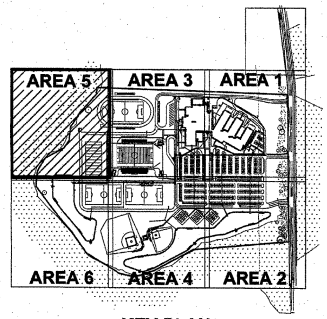
1. INSTALL NEW 10"X10"X10" TEE.
2. INSTALL BEND AS NECESSARY.
3. INSTALL WATER MAIN UNDER STORM DRAINAGE IAW DETAIL D/C640.
4. INSTALL 10" STUB OUT & PLUG.
5. INSTALL 10"X10"X8" TEE & 8" STUB OUT.

LEGEND

- FIRE HYDRANT ASSEMBLY – INSTALL IAW DETAIL A/C640
- GATE VALVE AND BOX (MATCH LINE SIZE) – INSTALL IAW DETAIL C/C640
- 10W — PVC C-900 FIRE MAIN (SIZE INDICATED) – INSTALL IAW DETAIL B/C640

FIRE MAIN NOTES:

1. SEE SHEET C411 FOR DRY FIRE MAIN PROFILE.
2. DRY FIRE MAIN SHALL BE INSTALLED PRIOR TO VERTICAL CONSTRUCTION OF THE BUILDING.
3. DRY FIRE MAIN WILL BE CONVERTED TO POTABLE WATER SYSTEM ONCE DCPW INSTALLED OFFSITE WATER MAIN IS CONSTRUCTED, TESTED, & DISINFECTED.
4. ONCE DCPW OFFSITE WATER MAIN IS OPERATIONAL, CONTRACTOR SHALL TEST & DISINFECT DRY FIRE MAIN IN SECTIONS SO FIRE PROTECTION IS PROVIDED TO THE NEW SCHOOL AT ALL TIMES.
5. FUTURE WATER MAIN AND SEWER MAINS NOT SHOWN FOR CLARITY. SEE SHEETS C421-C426 AND C430-C432 FOR MORE INFORMATION.



KEY PLAN

GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

McMillan Smith & Partners
Architects, PLLC
29 Leinbach Drive, Building D
Charleston, SC 29407
843.763.2300 Fax 843.763.0400
www.mcmillansmith.com

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

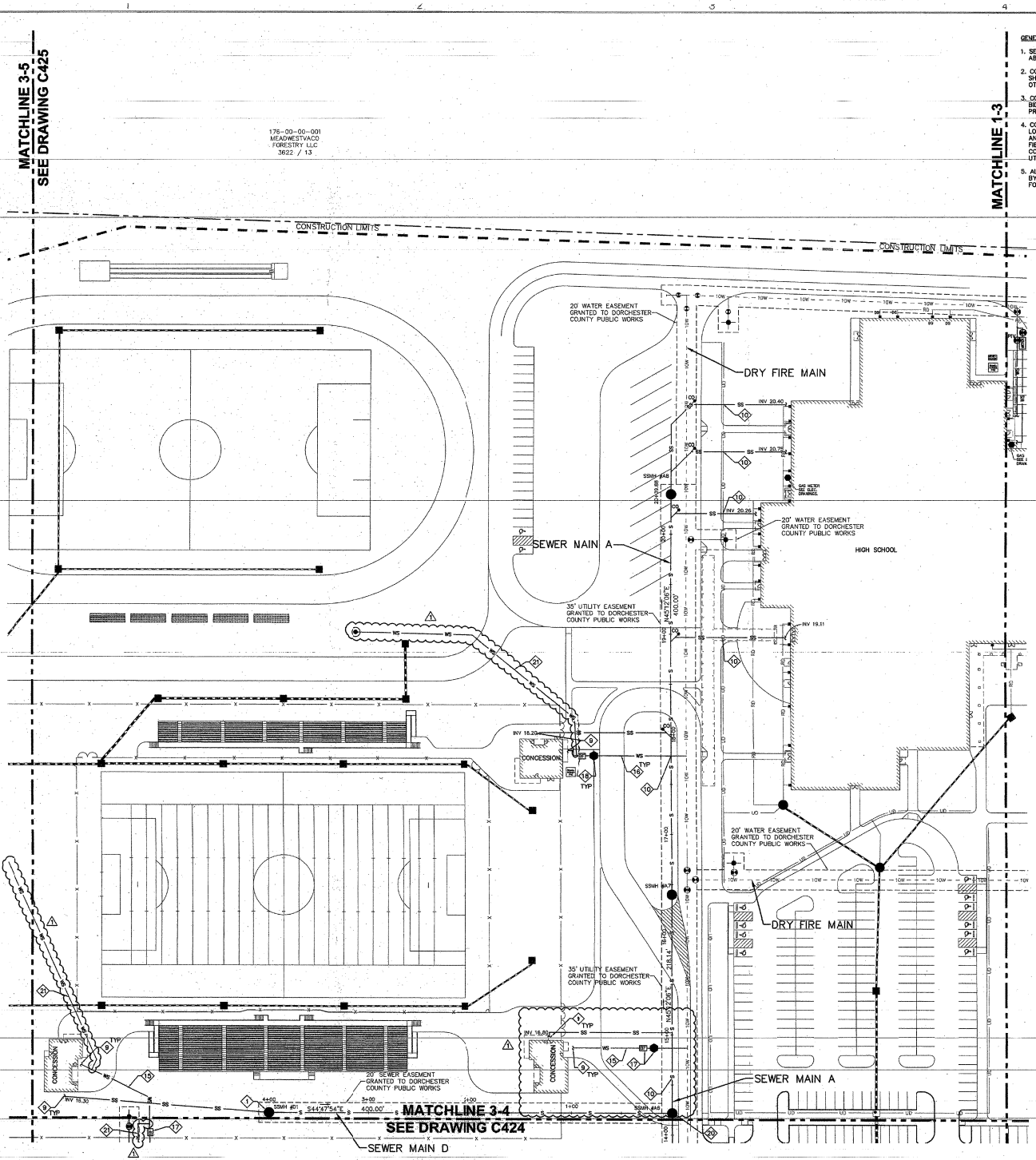
NO.	DATE	DESCRIPTION	BY

FINAL BID SET

PRINCIPAL IN CHARGE:	JGJ
PROJECT ARCHITECT:	LKB
DRAWN BY:	SDD

SHEET TITLE:
DRY FIRE MAIN PLAN - AREA 5

SHEET NO.	PROJ NO.
C405	04218
SHT ___ OF ___	DATE: 03/06/06



GENERAL NOTES:

1. SEE SHEET C001 FOR CIVIL LEGEND, ABBREVIATIONS, AND GENERAL NOTES.
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5. ALL PROJECT STAKEOUT SHALL BE PERFORMED BY A REGISTERED LAND SURVEYOR TO BE PAID FOR BY THE CONTRACTOR.

KEYNOTES:

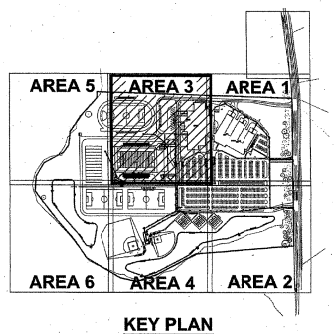
1. INSTALL NEW SHALLOW MANHOLE IAW DETAIL F/C642.
2. INSTALL BEND AS NECESSARY.
3. INSTALL WATER MAIN UNDER STORM DRAINAGE AW DETAIL D/C640.
4. TIE TO FUTURE OFFSITE SEWER MAIN.
5. INSTALL NEW 10"X6" REDUCER.
6. CUT AND PLUG DRY FIRE MAIN AS INDICATED AFTER ONSITE WATER MAIN HAS BEEN TESTED, DISINFECTED AND IS OPERATIONAL. ABANDON IAW SCDHEC REGULATIONS.
7. TIE TO EXISTING DRY FIRE MAIN.
8. TIE TO FUTURE OFFSITE WATER MAIN.
9. SEE PLUMBING PLANS FOR CONTINUATION.
10. INSTALL SEWER MAIN AND SEWER SERVICE UNDER UTILITY.
11. INSTALL 6" PVC C-900 WATER SERVICE IAW DETAIL B/C640.
12. INSTALL 8" PVC C-900 FIRE SERVICE IAW DETAL B/C640.
13. INSTALL 6" COMBINATION METER VAULT IAW DETAIL A/C641.
14. INSTALL 8"X8"X6" TEE.
15. INSTALL 3" PVC SDR-26 WATER SERVICE IAW DETAIL G/C640.
16. INSTALL 2.5" PVC SDR-26 WATER SERVICE IAW DETAIL G/C640.
17. INSTALL 3" METER & BACKFLOW PREVENTER IAV DETAILS G/C640 & B/C641.
18. INSTALL 2.5" METER & BACKFLOW PREVENTER IAW DETAILS G/C640 & B/C641.
19. INSTALL 3/4" POLYETHYLENE AWWA C-906, SDR-11 WATER SERVICE & METER IAW DETAIL E/C641. INSTALL BACKFLOW PREVENTION IAW DORCHESTER COUNTY PUBLIC WORKS SPECIFICATIONS.
20. INSTALL DROP MANHOLE IAW DETAIL E/C642.
21. INSTALL 3/4" POLYETHYLENE AWWA C-906, SDR-11 WATER SERVICE IAW DETAIL E/C641.

LEGEND

- FIRE HYDRANT ASSEMBLY – INSTALL IAW DETAIL A/C640
- GATE VALVE AND BOX (MATCH LINE SIZE) – INSTALL IAW DETAIL C/C640
- PIV POST INDICATOR VALVE (MATCH LINE SIZE) – INSTALL IAW DETAIL F/C640
- EXTERIOR DRINKING FOUNTAIN – SEE ARCHITECTURAL PLANS
- 10W PVC C-900 WATER MAIN (SIZE INDICATED) – INSTALL IAW DETAIL B/C640
- SSMH SEWER MANHOLE – INSTALL IAW DETAIL C/C642
- CO SEWER CLEANOUT (MATCH LINE SIZE) – INSTALL IAW DETAIL A/C642
- 8 SEWER MAIN (SEE PROFILE FOR SIZE, MATERIAL AND SLOPE) – INSTALL IAW DETAIL B/C642
- SS 6" PVC SDR-35 SEWER SERVICE (MIN. 1% SLOPE) – INSTALL IAW DETAIL D/C642

UTILITY NOTES:

1. SEE SHEETS C430 & C431 FOR SEWER MAIN PROFILES.
2. SEE SHEET C432 FOR WATER MAIN PROFILES.
3. FIRE MAIN WILL BE CONVERTED TO POTABLE WATER SYSTEM ONCE DCPW OFFSITE WATER MAIN IS CONSTRUCTED, TESTED AND DISINFECTED.
4. ONCE DCPW OFFSITE WATER MAIN IS OPERATIONAL, CONTRACTOR SHALL TEST AND DISINFECT FIRE MAIN AND WATER MAIN IN SECTIONS SO FIRE PROTECTION IS PROVIDED TO THE NEW SCHOOL AT ALL TIMES.
5. BACKFLOW PREVENTION DEVICES FOR THE NEW HIGH SCHOOL ARE LOCATED INSIDE THE BUILDING.



KEY PLAN

GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

McMillan Smith & Partners
Architects, PLLC
29 Leinbach Drive, Building D
Charleston, SC 29407
843.763.2300 Fax 843.763.0400
www.mcmillansmith.com

CIVIL ENGINEERING
STRUCTURAL ENGINEERING
MECHANICAL ENGINEERING
LAND PLANNING AND LANDSCAPE ARCHITECTURE
1256 YEMASSEE HALL RD.
HARDEEVILLE, SC 29927
843.784.6700
843.784.6701 (FAX)

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

NO.	DATE	DESCRIPTION	BY
1	4/5/06	ATHLETIC REVISIONS	WWR

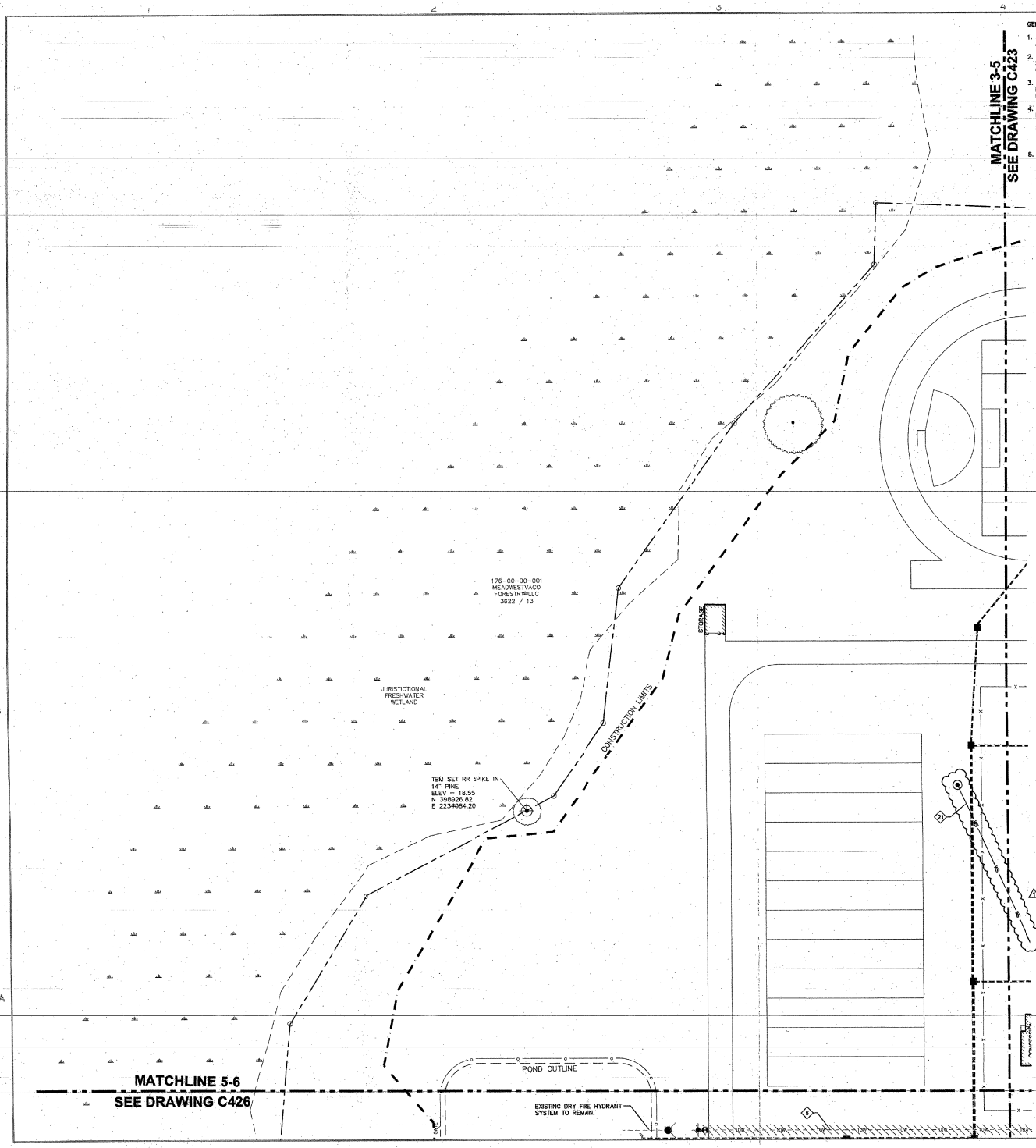
SOUTH CAROLINA
ENGINEERING
No. 00253
SOUTH CAROLINA
No. 28999
4/5/06

FINAL BID SET

PRINCIPAL IN CHARGE:	JGJ
PROJECT ARCHITECT:	LKB
DRAWN BY:	SDD

SHEET TITLE:
WATER & SEWER UTILITY PLAN AREA 3

SHEET NO.	PROJ NO.
C423	04218
SHT ___ OF ___	DATE: 03/06/06



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2. INSTALL BEND AS NECESSARY.
3. INSTALL WATER MAIN UNDER STORM DRAINAGE IAW DETAIL D/C640.
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- 10W PVC C-900 WATER MAIN (SIZE INDICATED) – INSTALL IAW DETAIL B/C640
- SSMH SEWER MANHOLE – INSTALL IAW DETAIL C/C642
- CO SEWER CLEANOUT (MATCH LINE SIZE) – INSTALL IAW DETAIL A/C642
- S SEWER MAIN (SEE PROFILE FOR SIZE, MATERIAL AND SLOPE) – INSTALL IAW DETAIL B/C542
- SS 6" PVC SDR-35 SEWER SERVICE (MIN. 1% SLOPE) – INSTALL IAW DETAIL D/C642

UTILITY NOTES:

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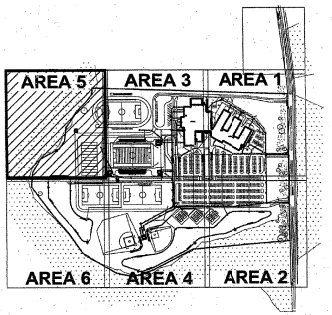


KEY PLAN

GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft

McMillan Smith & Partners
Architects, PLLC
29 Leinbach Drive, Building D
Charleston, SC 29407
843.763.2300 Fax 843.763.0400

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

NO.	DATE	DESCRIPTION	BY
1	4/5/06	ATHLETIC REVISIONS	WWR

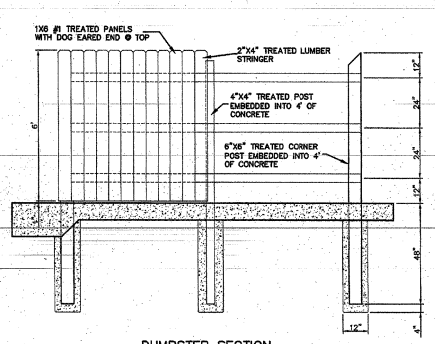
SOUTH CAROLINA ADC ENGINEERING No. 00253 CERTIFICATE OF AUTHORIZATION

SOUTH CAROLINA No. 23290 JOSEPH K. BARTON 4/5/06

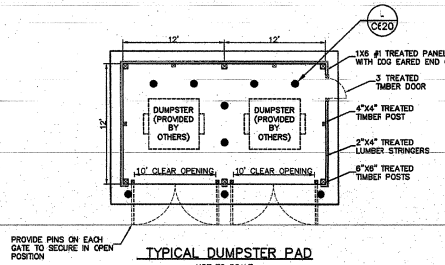
FINAL BID SET
PRINCIPAL IN CHARGE:
PROJECT ARCHITECT:
DRAWN BY:

SHEET TITLE:
WATER & SEWER UTILITY PLAN AREA 5

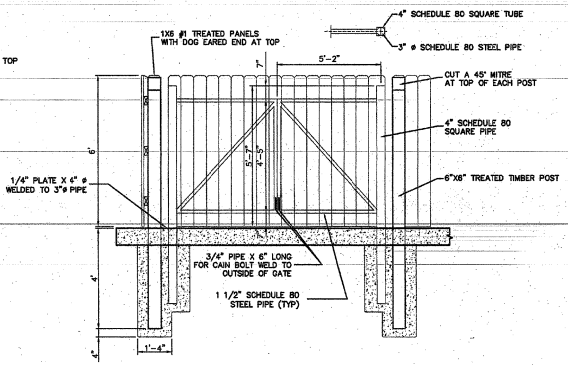
SHEET NO. C425
SHT ___ OF ___
PROJ NO. 04218
DATE: 03/06/06



DUMPSTER SECTION
NOT TO SCALE



TYPICAL DUMPSTER PAD
NOT TO SCALE

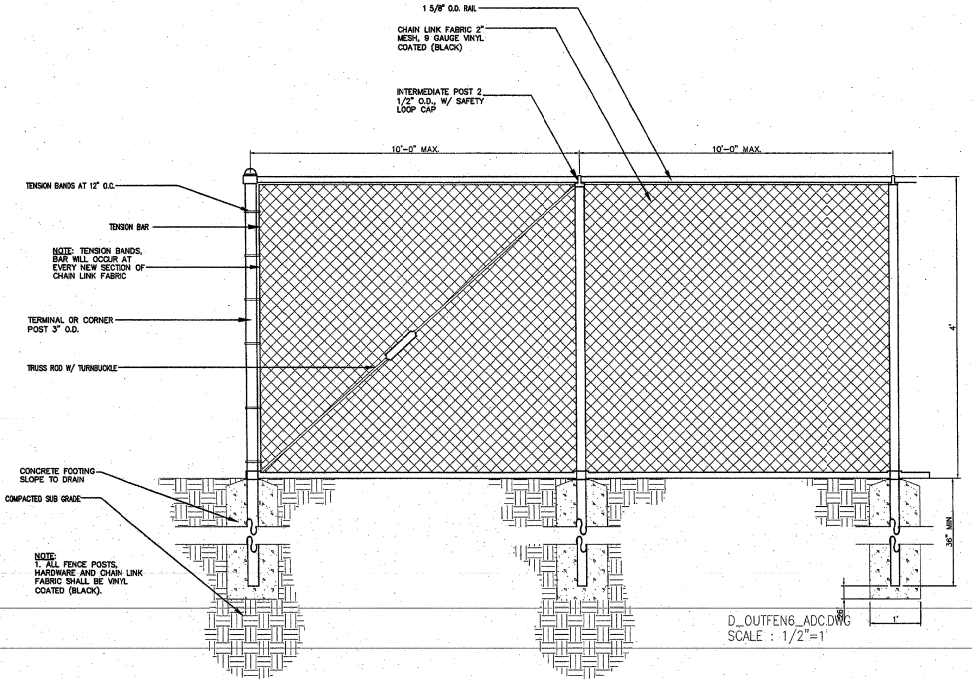


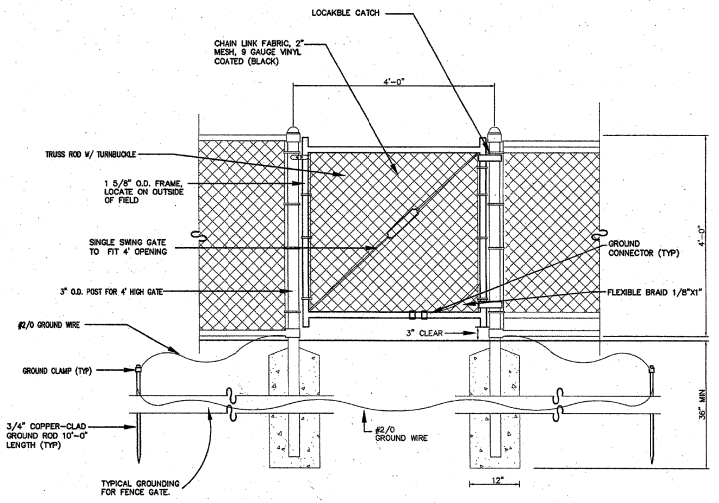
TYPICAL DUMPSTER GATE
NOT TO SCALE

NOTES:

1. ALL METAL IS TO BE PRIMED & PAINTED.
2. 4" SQUARE SCHEDULE 80 PIPE SET ON 3" ø SCHEDULE 80 THAT IS EMBEDDED IN 2'-6" OF CONCRETE.
3. ALL POST SHALL BE SET IN CONCRETE AS SHOWN.
4. ALL STRINGERS SHALL BE FASTENED TO EACH POST WITH A MINIMUM OF 3 16 PENNY NAILS OR 3" SCREWS.
5. EACH 1X6 PANEL BOARD SHALL BE FASTENED BARK SIDE OUT AT EACH STRINGER WITH 2 - 2" DECK SCREWS.
6. EACH 1X6 PANEL BOARD SHALL BE BOLTED TO GATE FRAMES WITH 2-3/16" ø BOLTS AT EACH CROSS BAR.

A DUMPSTER ENCLOSURE





NOTES:
1. ALL FENCING, RAILS, POSTS, AND COMPONENTS SHALL BE VINYL COATED BLACK

B CHAINLINK FENCE & GATE

McMillan Smith & Partners
Architects, PLLC
29 Leinbach Drive, Building D
Charleston, SC 29407
843.763.2300 Fax 843.763.0400
www.mcmillansmith.com

CIVIL ENGINEERING
ADC ENGINEERING
2830 CHARLESTON HIGHWAY
WEST COLUMBIA, SC 29169
803.794.0011 FAX 803.791.6626
LAND PLANNING AND LANDSCAPE ARCHITECTURE
LEES-YEAMANS HALL RD.
NEW HIGH SCHOOL
803.563.6500(OFF)
803.563.6502(OFF)

PROJECT NAME:
NEW HIGH SCHOOL
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
SUMMERVILLE, SC

REVISIONS:

NO.	DATE	DESCRIPTION	BY

SOUTH CAROLINA — ADC ENGINEERING INC. No. 02253 — CERTIFICATE OF AUTHORIZATION

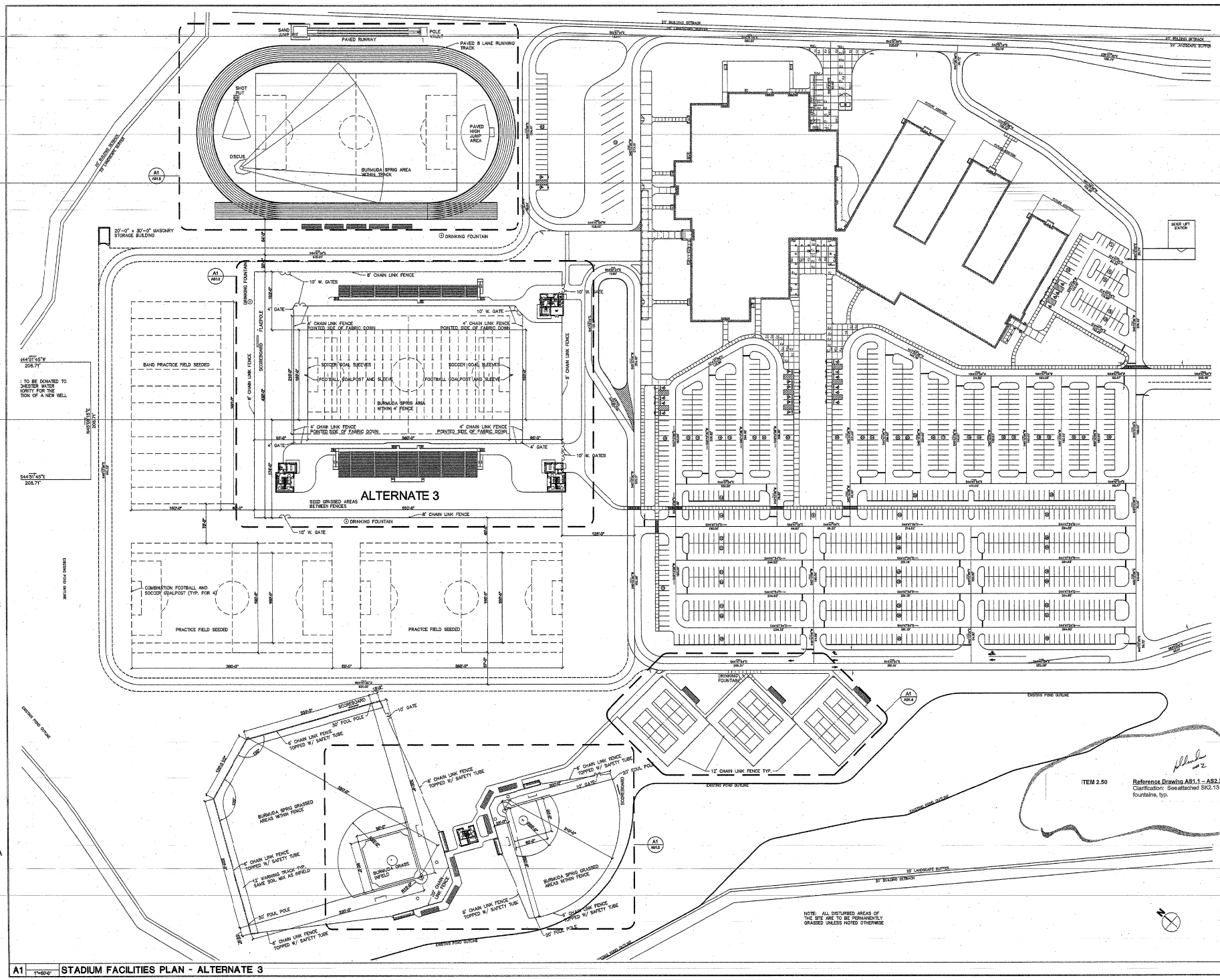
SOUTH CAROLINA — No. 22091 — REGISTERED PROFESSIONAL ENGINEER — 3/6/08

FINAL BID SET

PRINCIPAL IN CHARGE:	JGJ
PROJECT ARCHITECT:	LKG
DRAWN BY:	SDD

SHEET TITLE:
CIVIL DETAILS
FENCING

SHEET NO.	PROJ NO.
C625	04218
SHT ___ OF ___	DATE: 03/06/08



A1 1"=60'-0" STADIUM FACILITIES PLAN - ALTERNATE 3

ITEM 2.50 Reference Drawing AS1.1 – AS2.2
Clarification: See attached SK2.13 for information on exterior water fountains, typ.

McMillan Smith & Partners
Architects, P.L.C
29 Leinbach Drive, Building D
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843.763.2300 Fax 843.763.0400
www.mcmillansmith.com

NEW HIGH SCHOOL FOR
DORCHESTER COUNTY
SCHOOL DISTRICT TWO
Summerville, SC

PROJECT NAME:

REVISIONS:

NO.	DATE	DESCRIPTION	BY

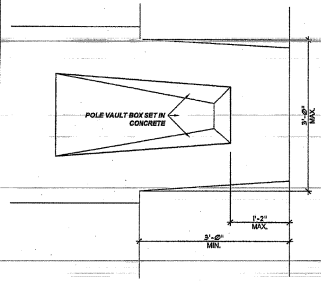
FINAL BID SET

PRINCIPAL IN CHARGE: MSD
PROJECT ARCHITECT: CMK
DRAWN BY: CMK/AND/CHK/AES/PD/NG

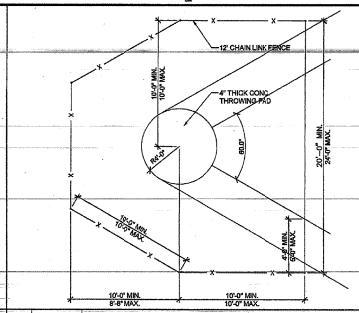
SHEET TITLE:
OVERALL SPORTS FACILITIES SITE PLAN

SHEET NO. AS1.1
SHT ____ OF ____

PROJ NO. 04103
DATE: 03/06/06



D1 1" = 1'-0" **POLE VAULT BOX DETAIL**



D2 1/8" = 1'-0" **DISCUS CAGE DETAIL**

Question:
Please provide details/cross sections of running track.

Answer:
Rubber Track surface over 2" Type 3 Surface Asphalt over 6" compacted gravel on compacted soil sub grade.

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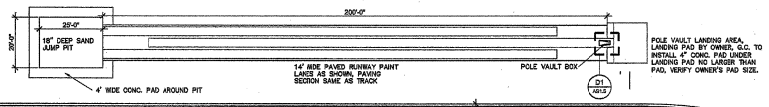
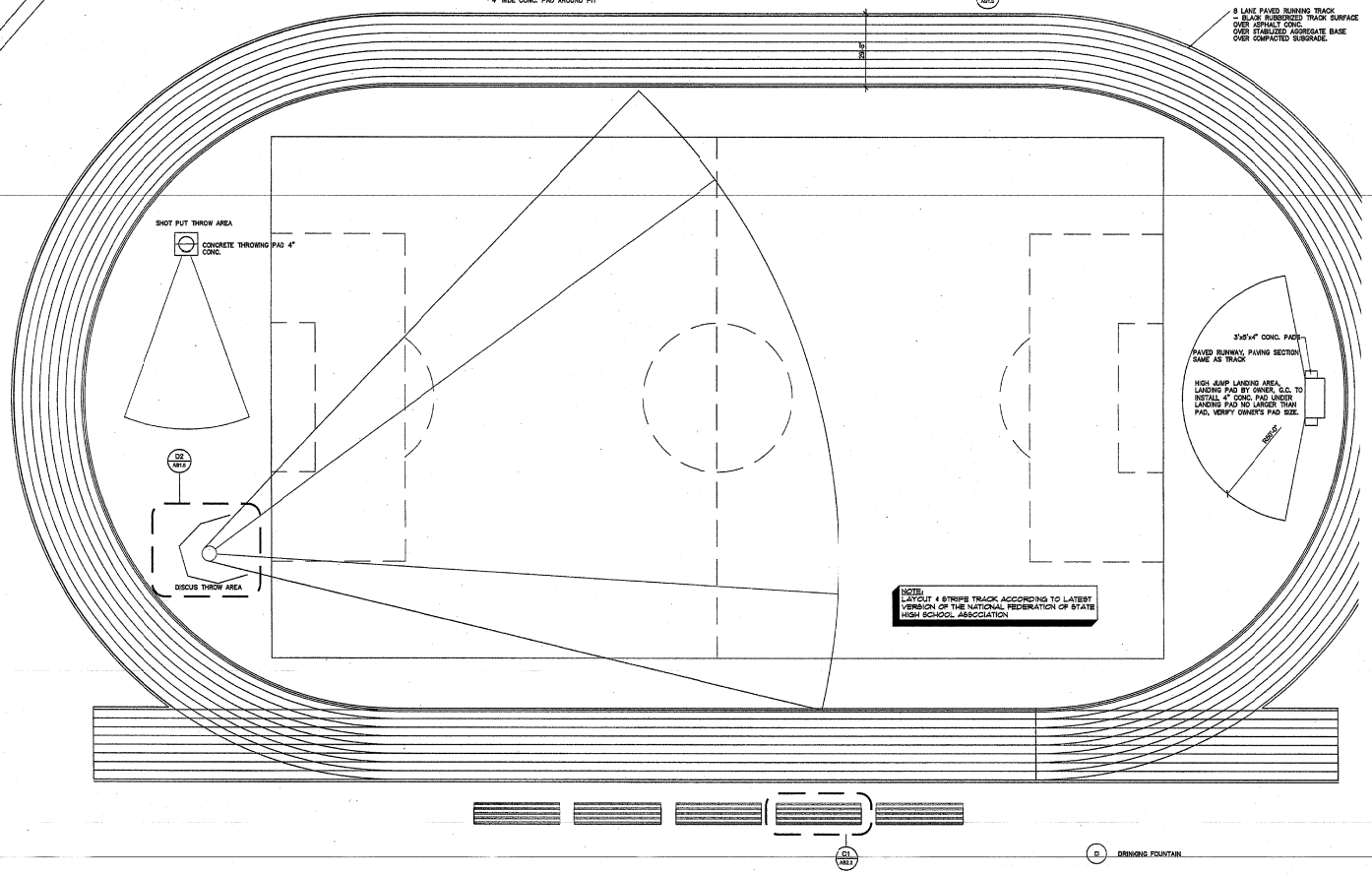
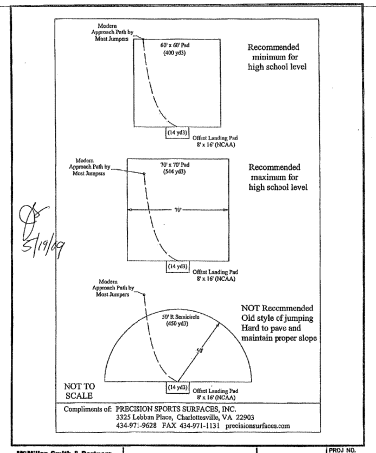






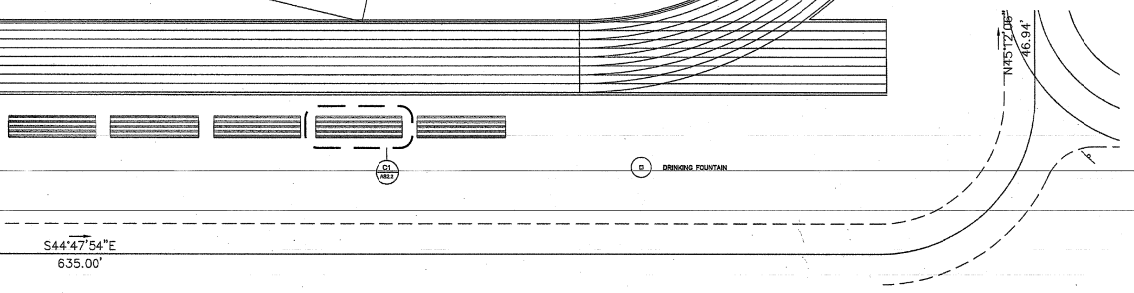
5/19/09

McMillan Smith & Partners
Architects, P.L.C.

NEW HIGH SCHOOL FOR DORCHESTER COUNTY SCHOOL DISTRICT TWO
SUMMERVILLE, SC

AS1.010

PROJ NO. 04103
DATE: 4/16/07



A1 1"=20'-0" **TRACK PLAN**

FINAL BID SET

PRINCIPAL IN CHARGE: MSD
PROJECT ARCHITECT: CMK
DRAWN BY: CMK/JHD/CMK/AES/PD/NG

SHEET TITLE: **TRACK LAYOUT**

SHEET NO. **AS1.5**
SHT ___ OF ___

PROJ NO. 04103
DATE: 03/06/06