MODIFIED USE PERMIT PLAN

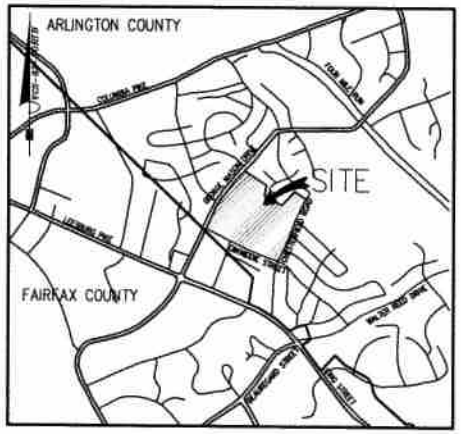
WAKEFIELD HIGH SCHOOL

ARLINGTON COUNTY, VIRGINIA

SITE TABULATION

SITE ADDRESS:	4901 S. CHESTERFIELD ROAD ARLINGTON, VA 22206
SITE TAX MAP:	ARLINGTON COUNTY RPC NO. 28017001 MAP BOOK PAGE 083-09
SITE LOCATION:	ARLINGTON COUNTY, VA NORTHWEST CORNER, INTERSECTION OF S DINWIDDIE STREET AND S. CHESTERFIELD ROAD
SITE AREA:	1,575,559 SQUARE FT. = 36.1698 AC. (FIELD SURVEY) 1,633,500 SQUARE FT. = 37.5000 AC. (ARL. CO RECORDS)
SITE ZONING:	S-3A SPECIAL DISTRICT PUBLIC SCHOOLS IS A CONDITIONAL USE, REQUIRING A USE PERMIT
EXISTING USE:	PUBLIC HIGH SCHOOL - WAKEFIELD HIGH SCHOOL AND SEPARATE STRUCTURE - WAKEFIELD HIGH SCHOOL SWIMMING POOL
PROPOSED USE:	PUBLIC HIGH SCHOOL (REMAINS THE SAME)
EX. DESIGN CAPACITY:	1,600 STUDENTS
PROP. DESIGN CAPACITY:	1,600 STUDENTS
ADJ. SITES ZONED:	NORTH, WEST, SOUTH, EAST ZONED R-6 RESIDENTIAL PORTION OF EAST ZONED S-3A, CLAREMONT ELEMENTARY SCHOOL
ADJ. USES:	SINGLE FAMILY DETACHED DWELLING, EXCEPT FOR THE CLAREMONT ELEMENTARY SCHOOL
REQUIRED SETBACKS: FRONT YARD:	MINIMUM FIFTY (50) FEET FROM THE CENTERLINE OF ANY R.O.W., BUT NO LESS THAN TWENTY-FIVE (25) FEET FROM ANY R.O.W. LINE, OR A DISTANCE EQUAL TO ONE-HALF OF THE BUILDING HEIGHT
SIDE/REAR YARD:	TEN (10) FEET, PLUS ONE (1) ADDITIONAL FOOT FOR EACH TWO-AND-A-HALF (2.5) FEET OF BUILDING HEIGHT ABOVE TWENTY-FIVE (25) FEET
MAXIMUM FAR:	NO RESTRICTIONS IN S-3A ZONE
EXISTING FLOOR AREA:	325,000 GSF
PROPOSED FLOOR AREA:	381,731 GSF
PROPOSED FAR:	(381,731/1,575,559) = 0.2423
MIN. REQUIRED OPEN SPACE:	NO MINIMUM IN S-3A ZONE
EXISTING OPEN SPACE:	659,638 SQUARE FEET = 15.1432 AC
PROVIDED OPEN SPACE:	709,163 SQUARE FEET = 16.2802 AC
MAX. PERMITTED HEIGHT:	ZONING ORDINANCE SECTION 3.B HEIGHT LIMIT, TO PERMIT, BY USE PERMIT APPROVAL, AN INCREASE IN BUILDING HEIGHT OF SECONDARY SCHOOLS AND SCHOOL ADMINISTRATION BUILDINGS ON SITES HAVING A SITE AREA OF NINETEEN (19) ACRES OR MORE TO A HEIGHT NOT TO EXCEED SEVENTY-FIVE (75) FEET IN "S-3A" DISTRICTS

Wakefield High School Parking Tabulation		
Total Required Parking	257 spaces	
Main On-site Parking Lot	235 total spaces	8 handicap spaces
Chesterfield On-site Parking Lot	24 total spaces	2 handicap spaces
Medium Parking (On-site)	2 total spaces	2 handicap spaces
Total Provided On-site Parking	261 total spaces	12 handicap spaces
Bus Loop Event Parking (After Hours)	27 parallel spaces	
Street Parking Spaces (School Side)	110 parallel spaces	
Existing Street Spaces (School Side)	112 parallel spaces	
Bicycle Parking		
Class I Bike Parking - Staff	22 spaces	
Class II Bike Parking (Covered)	84 spaces	
Class III Bike Parking (Uncovered)	198 spaces	
Total Provided Bicycle Parking	304 total spaces	



VICINITY MAP
SCALE : 1"=1000'

SHEET INDEX

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1A. NOTES AND DETAILS
2. OVERALL EXISTING CONDITIONS PLAN
3-8A. EXISTING CONDITIONS PLAN
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16-21A. STRIPING PLAN
22-23. STREET SECTIONS
24-25. VEHICLE TURNING MOVEMENT PLAN
26-26B. SIGHT DISTANCE PROFILES
27. EROSION & SEDIMENT CONTROL PLAN PHASE 1
27A. EROSION & SEDIMENT CONTROL NARRATIVE AND DETAILS
28. STORMWATER MANAGEMENT PLAN
29-36. LANDSCAPE CONSERVATION PLAN
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52. ROOF PLAN
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55-57. DESIGN DOCUMENT OUTBUILDINGS

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DUNLAP & PARTNERS ENGINEERS
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OWNER/DEVELOPER
COUNTY SCHOOL BOARD OF ARLINGTON
ARLINGTON EDUCATION CENTER
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ARLINGTON, VA 22207
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ARCHITECTS
BOWIE GRIDLEY ARCHITECTS
1010 WISCONSIN AVENUE, NW, SUITE 400
WASHINGTON, DC 20007
(202) 337-0888

BOWMAN CONSULTING IS NOT RESPONSIBLE FOR METHODS AND MEANS OF CONSTRUCTION.

No.	DATE	DESCRIPTION

REVISIONS

PLAN STATUS
01-25-13 REVISIONS
02-18-13 REVISIONS
03-11-13 REVISIONS
04-22-13 REVISIONS
04-15-13 RE-SUBMISSION

Bowman CONSULTING

RICHARD J. BOGGS Date 04/19/2013

ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES
COVER SHEET
WAKEFIELD HIGH SCHOOL
4901 S. CHESTERFIELD ROAD

SCALE N/A | DESIGNED | DRAWN

SUBMITTED DATE | APPROVED DATE | APPROVED DATE

APPROVED DATE | CHIEF TRANSPORTATION PLANNING BUREAU | CHIEF TRAFFIC ENGINEERING BUREAU

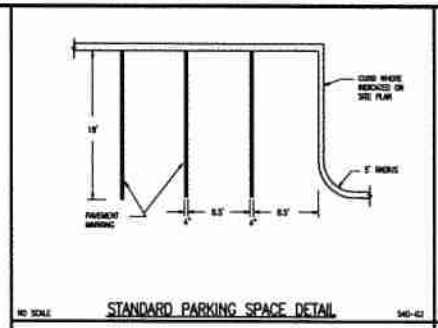
CHIEF WATER SEWER & STREETS BUREAU | APPROVED DATE | APPROVED DATE

CHIEF ENGINEERING BUREAU | DIRECTOR OF ENVIRONMENTAL SERVICES

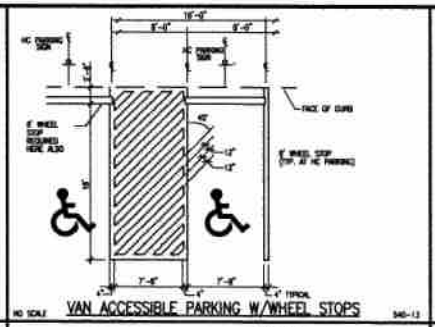
PROJECT NO. | SHEET 1 OF 47

LEGEND

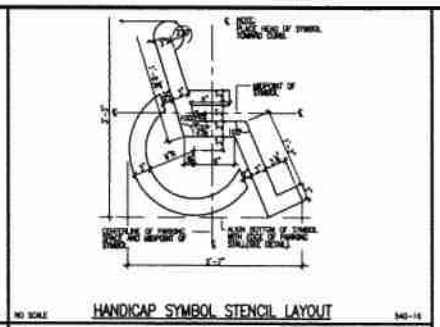
EXISTING	DESCRIPTION	PROPOSED
	MAJOR CONTOUR	
	INTERMEDIATE CONTOUR	
	EDGE OF PAVEMENT	PROP. E.P.
	CURB AND GUTTER	CG-6
	TRANSITION FROM CG-6B TO CG-6	CG-6B CG-6
	PROPOSED HEADER CURB	
	PROPERTY LINE	
	DEPARTING PROPERTY LINE	
	LOT LINE	
	RIGHT-OF-WAY	
	CENTERLINE	
	FLOOD PLAIN	
	CLEARING AND GRADING	
	TREE LINE	
	FLOW LINE OF SWALE	
	STREAM	
	OVERLAND RELIEF PATHWAY	
	FENCE LINE	X
	EASEMENT	
	WATER LINE	8" W.L.
	WATER VALVE	
	REDUCER	
EX 8" SAN	SANITARY SEWER	8" SAN
EX 36" RCP	STORM SEWER	36" RCP
	CABLE TV	CATV
	ELECTRIC SERVICE	E
	TELEPHONE SERVICE	T
	GAS LINE	G
	SPOT ELEVATION	25.0
	UTILITY POLE	
	SIGN	
	SANITARY SEWER IDENTIFIER	A
	STORM DRAIN IDENTIFIER	D
	EASEMENT IDENTIFIER	V
	WATER METER	
	FIRE HYDRANT	
	PARKING INDICATOR INDICATES THE NUMBER OF TYPICAL PARKING SPACES	25
	STREET LIGHT	
	TWO LAMP	
	VEHICLES PER DAY (TRAFFIC COUNT)	0 S N WPD
	TEST PIT LOCATION RECOMMENDED/REQUIRED	
	CRITICAL SLOPE SLOPES TO BE STABILIZED PURSUANT TO NARRATIVE DESIGN AND REMEDIAL DESIGN HANDBOOK	
	HANDICAP RAMP (CG-12) INDICATES LOCATION OF STD. SHEET CG-12 AND/OR ARCHITECTURAL STANDARD RAMP CONSTRUCTION	
	DENOTES CLEAR SIGHT TRIANGLE	
	TREE	
	BENCHMARK	
	ASPHALT TRAIL	
	CONCRETE SIDEWALK	
	END WALLS	
	END SECTIONS	
	STOP SIGN	
	STREET SIGN	
	OVERHEAD ELECTRIC	OHE
	OVERHEAD TELEPHONE	OHT
	HANDICAP PARKING SPACE (VAN)	VAN
	RIP RAP	



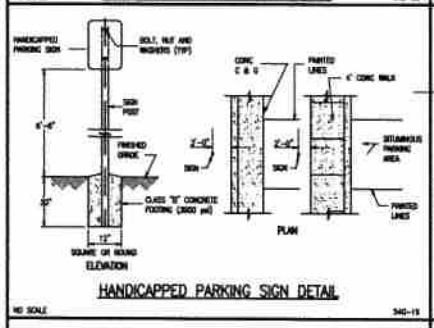
STANDARD PARKING SPACE DETAIL



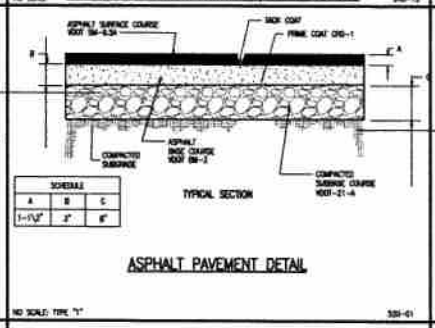
VAN ACCESSIBLE PARKING W/WHEEL STOPS



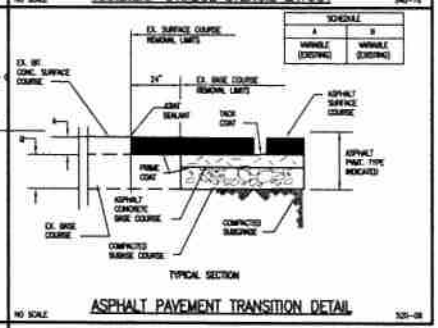
HANDICAP SYMBOL STENCIL LAYOUT



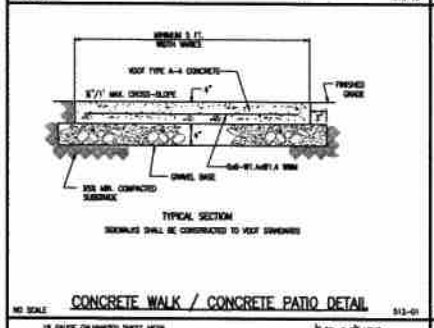
HANDICAPPED PARKING SIGN DETAIL



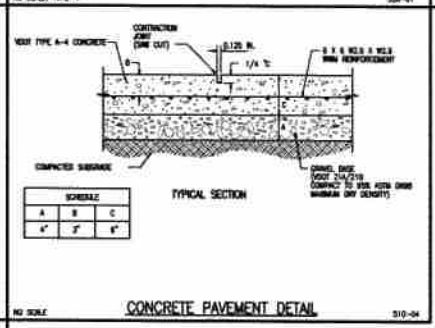
ASPHALT PAVEMENT DETAIL



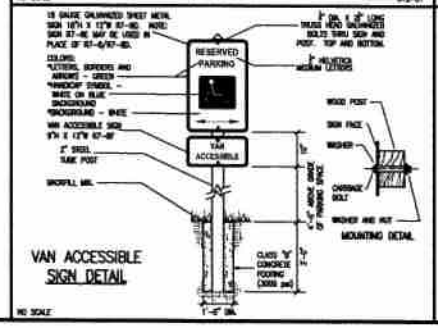
ASPHALT PAVEMENT TRANSITION DETAIL



CONCRETE WALK / CONCRETE PATIO DETAIL



CONCRETE PAVEMENT DETAIL



VAN ACCESSIBLE SIGN DETAIL

PLAN STATUS
01-20-12 REVISIONS
02-3-12 REVISIONS
03-17-12 REVISIONS
04-02-12 REVISIONS
04-18-12 REVISIONS

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MICHAEL A. SCOTT SMITH
Lic. No. 034.0M
04/16/2012

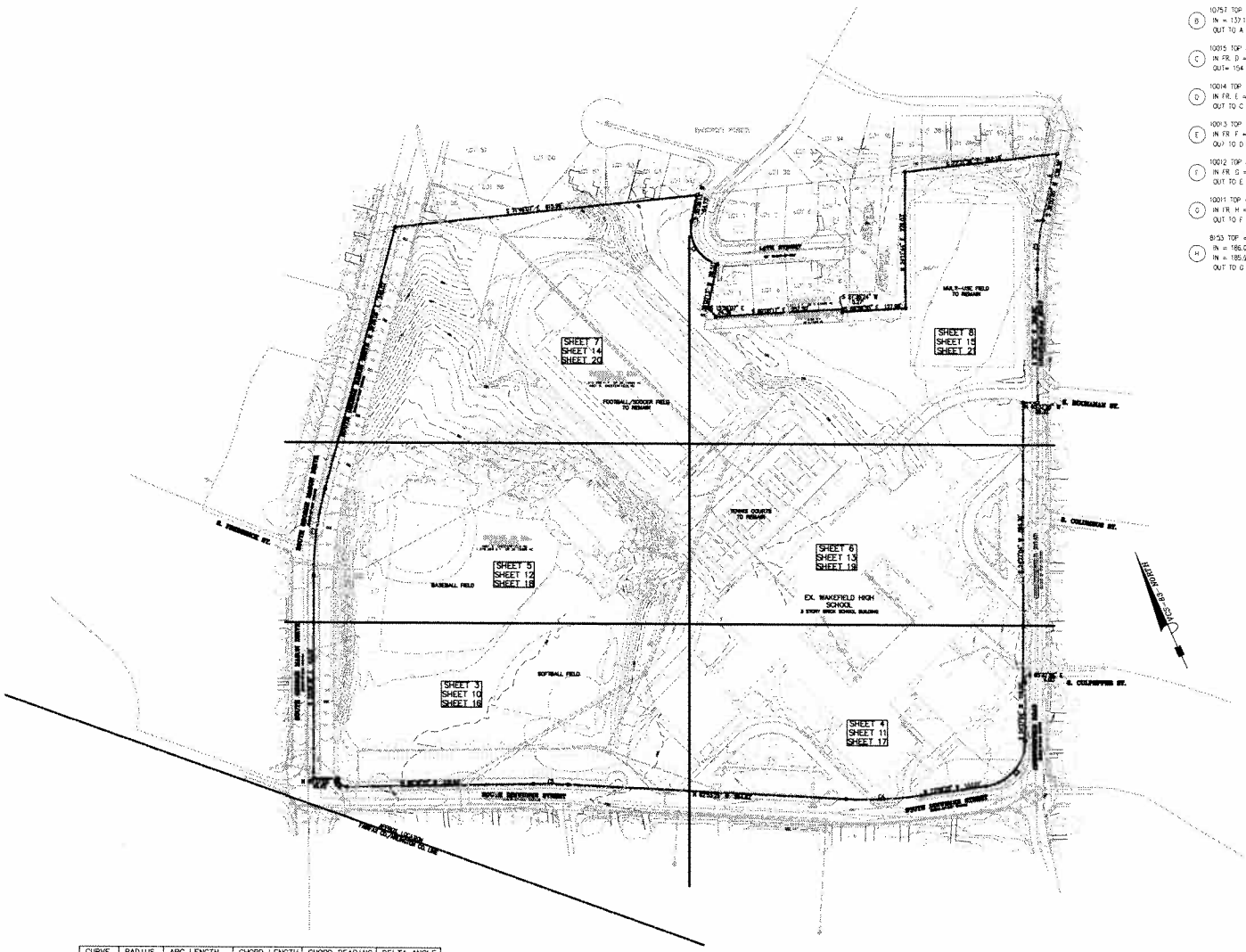
ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES
NOTES AND DETAILS

WAKEFIELD HIGH SCHOOL
4001 S. CHESTERFIELD ROAD

SCALE: N/A | DESIGNED: | CHECKED:

SUBMITTED DATE: APRIL 16, 2012 | APPROVAL DATE | APPROVAL DATE
CHIEF TRANSPORTATION PLANNING BUREAU | CHIEF TRAFFIC ENGINEERING BUREAU
APPROVED DATE | APPROVED DATE | APPROVED DATE
CHIEF WATER, SEWER & STREETS BUREAU | CHIEF ENGINEERING BUREAU | DIRECTOR OF ENVIRONMENTAL SERVICES

SHEET 1A OF 47



CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	75.00'	109.90'	100.33'	S 06°19'35" E	83°57'37"
C2	460.26'	99.61'	99.42'	S 30°38'55" W	12°24'00"
C3	93.00'	132.41'	121.51'	S 65°14'19" W	81°34'35"
C4	790.99'	152.92'	152.68'	N 68°25'54" W	11°04'37"
C5	1069.75'	70.33'	70.32'	N 64°46'25" W	03°46'01"
C6	17.00'	27.00'	24.25'	N 21°09'26" W	90°59'57"
C7	678.45'	177.91'	177.40'	N 31°57'23" E	15°01'30"

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

SANITARY AS-BUILT

(A) 10758 TOP = 143.26
IN FR. B = 133.73
OUT = 133.44

(B) 10757 TOP = 142.89
IN = 137.19
OUT TO A = 137.09

(C) 10015 TOP = 175.70
IN FR. D = 154.26
OUT= 154.24

(D) 10014 TOP = 178.94
IN FR. E = 160.44
OUT TO C = 160.34

(E) 10013 TOP = 178.62
IN FR. F = 166.80
OUT TO D = 166.13

(F) 10012 TOP = 187.79
IN FR. G = 186.01
OUT TO E = 185.91

(G) 10011 TOP = 187.80
IN FR. H = 186.01
OUT TO F = 185.91

(H) 8153 TOP = 187.61
IN = 186.01
IN = 185.91
OUT TO G = 185.91

STORM AS-BUILT

(1) 20118 TOP = 193.28
OUT TO 2 = 189.38

(2) 20183 TOP = 191.83
IN FR. 1 = 187.53
OUT TO 3 = 187.43

(3) 20270 TOP = 188.35
IN = 182.05
IN FR. 2 = 181.95
OUT TO 4 = 181.45

(4) TOP = 185.26
IN FR. 3 = 179.36

(6) 20249-B TOP = 192.10
OUT TO 7 = 189.10

(7) 20249 TOP = 191.96
IN FR. 6 = 188.26
OUT TO 10 = 187.89

(8) 20250 TOP = 190.89
OUT TO 9 = 185.97

(9) 20240 TOP = 190.84
IN FR. 8 = 184.84
OUT TO 10 = 184.74

(10) 20165 TOP = 186.52
IN FR. 7 = 178.82
IN FR. 9 = 179.22
OUT TO 11 = 178.77

(11) 20114 TOP = 178.62
IN FR. RF = 171.72
IN FR. 10 = 168.22
IN FR. 12 = 168.27
IN FR. 27 = 166.76
OUT TO 28 = 166.09

(12) 20072 TOP = 188.08
OUT TO 11 = 176.76

(13) TOP = 177.29
IN FR. RF = 158.85
IN FR. 28 = 157.09
OUT TO 14 = 156.49

(14) TOP = 175.67
IN FR. 13 = 154.42
OUT = 153.99

(16) 19489 TOP = 144.00
IN = 136.00
IN FR. 19 = 139.70
IN FR. 20 = 140.30
OUT TO 17 = 137.90

(17) 19415 TOP = 146.10
IN FR. 16 = 134.90
OUT TO 18 = 134.80

(18) 19302 TOP = 139.44

(19) TOP = 172.73
IN FR. 31 = 163.53
OUT TO 16 = 163.42

(20) TOP = 169.05
IN FR. 34 = 163.65
IN FR. 35 = 163.95
OUT TO 16 = 163.05

(21) 20048 TOP = 193.01
OUT TO 22 = 188.06

(22) 20075 TOP = 192.15
IN FR. 21 = 186.85
OUT TO 23 = 186.74

(23) 20083 TOP = 192.11
IN FR. 22 = 186.01
OUT TO 24 = 185.91

(24) 20133 TOP = 187.88
IN FR. 23 = 178.63
IN FR. 25 = 179.13
OUT TO 27 = 177.86

(25) 20143 TOP = 187.56
IN FR. 26 = 179.28
OUT TO 24 = 179.17

(26) 20162 TOP = 187.42
OUT TO 25 = 180.48

(27) TOP = 187.72
IN FR. 24 = 172.74
OUT TO 11 = 172.67

(28) TOP = 177.44
IN FR. 11 = 161.04
IN FR. 29 = 163.04
OUT TO 13 = 161.04

(29) TOP = 177.17
IN FR. 30 = 163.97
OUT TO 28 = 163.45

(30) TOP = 176.13
OUT TO 29 = 164.66

(31) TOP = 173.65
IN FR. 32 = 163.75
OUT TO 19 = 163.65

(32) TOP = 175.01
IN FR. 33 = 164.96
OUT TO 31 = 164.96

(33) TOP = 175.64
OUT TO 32 = 165.02

(34) TOP = 170.81
OUT TO 20 = 166.51

(35) TOP = 174.07
IN = 165.32
OUT TO 20 = 165.12

(37) 19499 TOP = 156.38
OUT TO 36 = 152.68

(38) 19472 TOP = 154.83
IN FR. 37 = 150.03

PLAN STATUS		
1-22-2	[illegible]	[illegible]
2-8-3	[illegible]	[illegible]
3-11-3	[illegible]	[illegible]
4-8-3	[illegible]	[illegible]
4-8-3	[illegible]	[illegible]

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COMMONWEALTH OF VIRGINIA
RUSSELL ROSS SMITH
Lic No. 034128
06/16/2010
PROFESSIONAL ENGINEER

ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES
OVERALL CERTIFIED SURVEY PLAT

WAKEFIELD HIGH SCHOOL
4901 S. CHESTERFIELD ROAD

SCALE 1"=100' | DESIGNED: | CHECKED:

SUBMITTED DATE: APRIL 2, 2012 | APPROVED DATE: | APPROVED DATE:

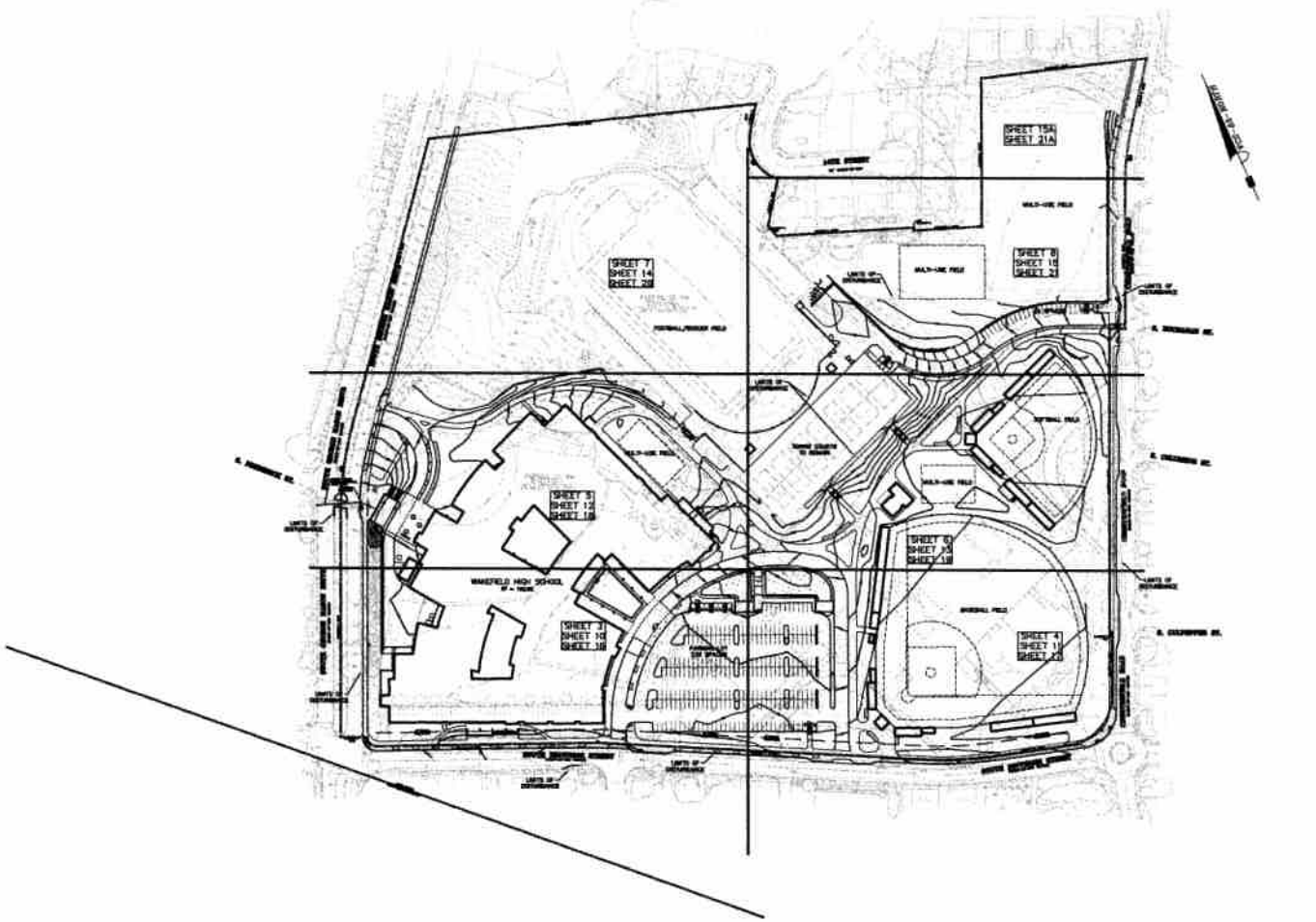
APPROVED DATE: | CHIEF TRANSPORTATION PLANNING BUREAU | CHIEF TRAFFIC ENGINEERING BUREAU

APPROVED DATE: | APPROVED DATE: | APPROVED DATE:

CHIEF WATER, SEWER & STREETS BUREAU | CHIEF ENGINEERING BUREAU | DIRECTOR OF ENVIRONMENTAL SERVICES

FILE NO. 6117-21-CP-001
JOB No. 5111.01-001

PROJECT SHEET 2 OF 47



GRAPHIC SCALE

(IN FEET)
1 inch = 100 ft.

PLAN STATUS	
01-05-10	REVISIONS
02-16-10	REVISIONS
03-17-10	REVISIONS
04-02-10	REVISIONS
04-16-10	REVISIONS

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ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

OVERALL SITE PLAN

WAKEFIELD HIGH SCHOOL
4901 S. CHESTERFIELD ROAD

SCALE 1"=100'

SUBMITTED DATE: APR 16 2010

APPROVED DATE: CHIEF TRANSPORTATION PLANNING BUREAU

APPROVED DATE: CHIEF TRANSPORTATION PLANNING BUREAU

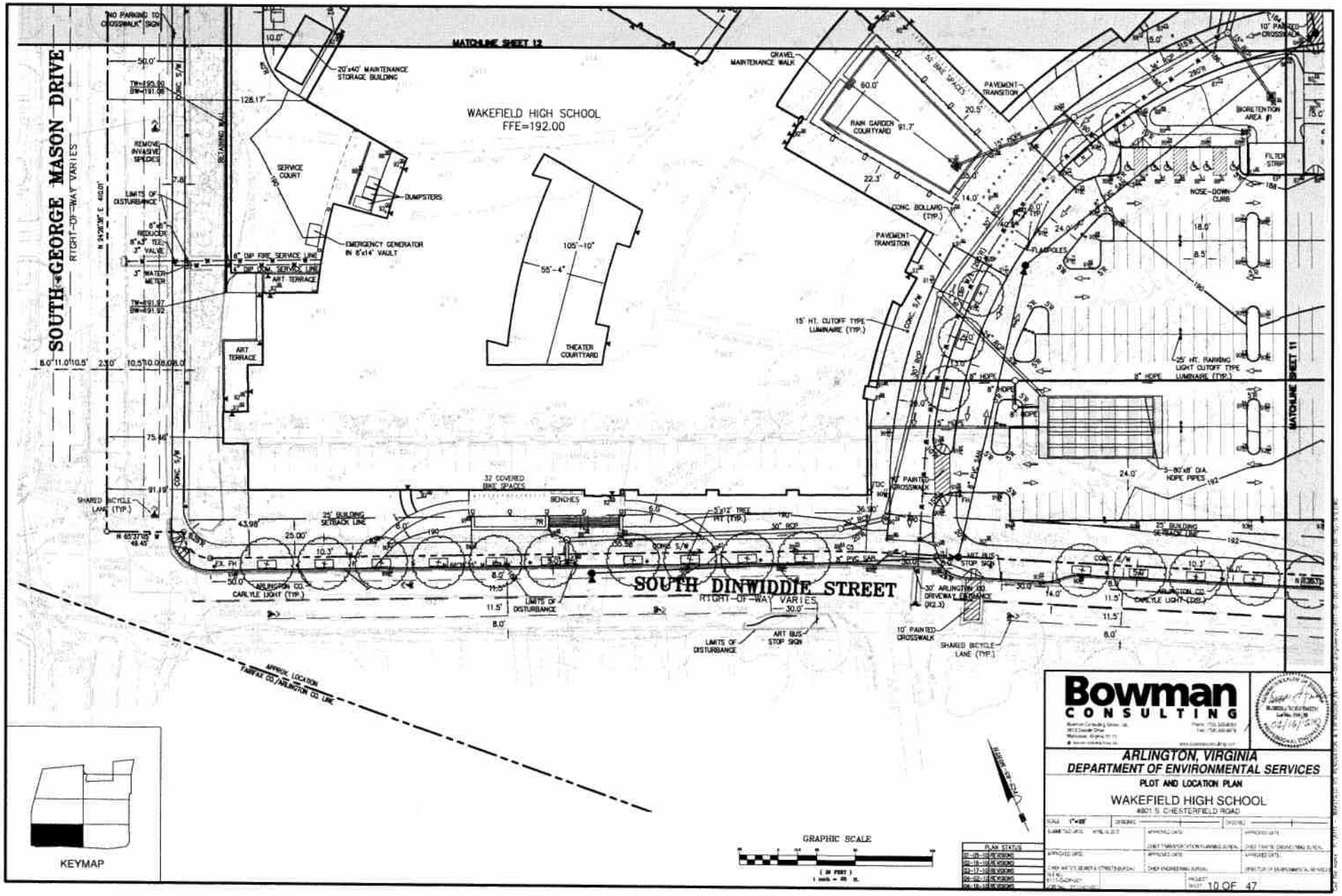
APPROVED DATE: CHIEF TRAFFIC ENGINEERING BUREAU

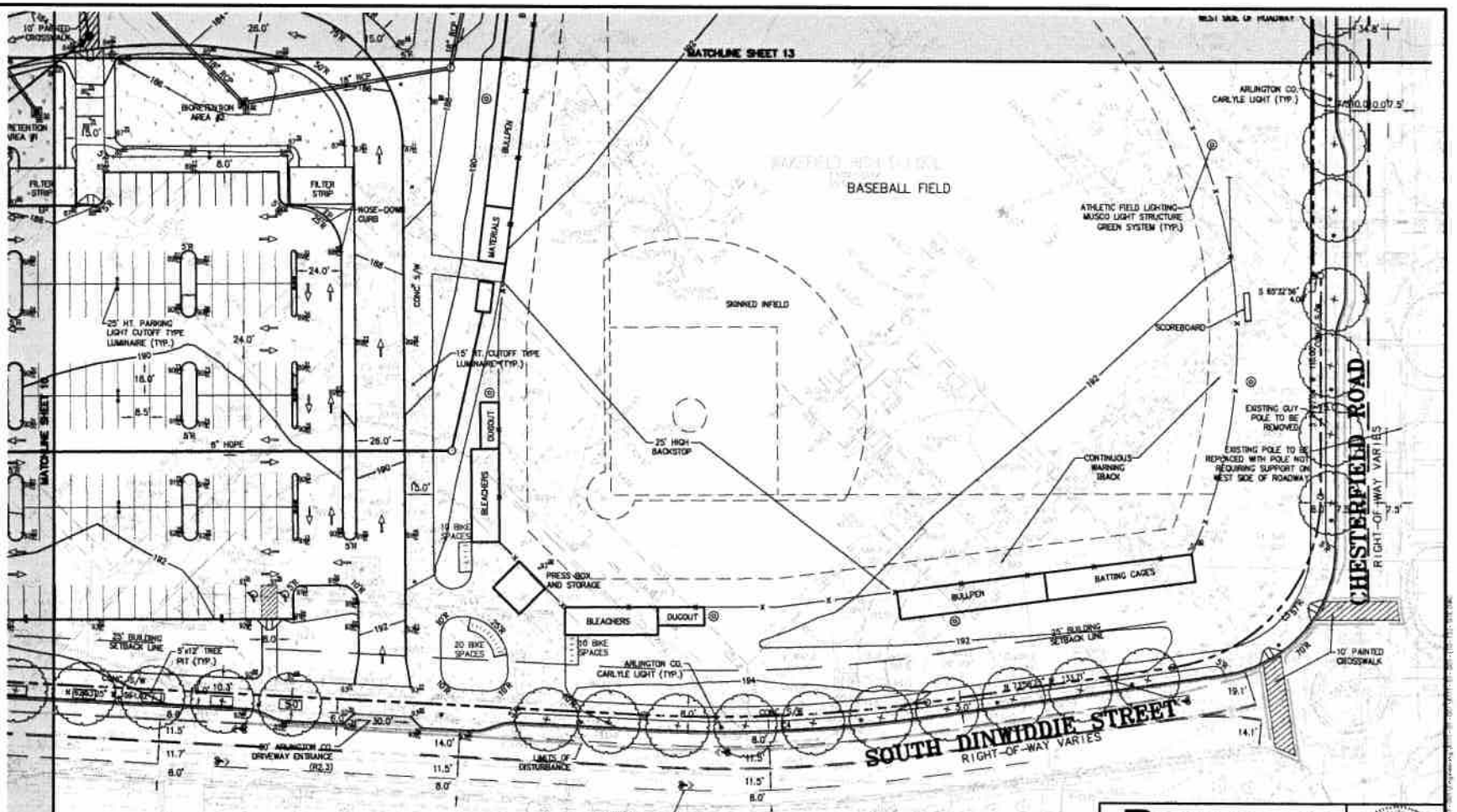
APPROVED DATE: CHIEF WATER, SEWER & STREETS BUREAU

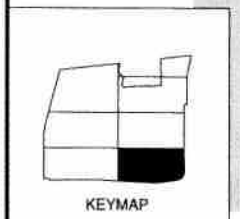
APPROVED DATE: CHIEF ENGINEERING BUREAU

APPROVED DATE: DIRECTOR OF ENVIRONMENTAL SERVICES

PROJECT SHEET 9 OF 47


SOUTH GEORGE MASON DRIVE
RIGHT-OF-WAY VARIES
MATCHLINE SHEET 12
MATCHLINE SHEET 11
WAKEFIELD HIGH SCHOOL
FFE=192.00
SERVICE COURT
DUMPSTERS
EMERGENCY GENERATOR IN 8'x14' VAULT
20'x40' MAINTENANCE STORAGE BUILDING
THEATER COURTYARD
RAIN GARDEN COURTYARD
GRAVEL MAINTENANCE WALK
PAVEMENT TRANSITION
BIORETENTION AREA #1
FILTER STRIP
NOSE-DOWN CURB
CONC. BOLLARD (TYP.)
FLAGPOLES
15' HT. CUTOFF TYPE LUMINAIRE (TYP.)
25' HT. PARKING LIGHT CUTOFF TYPE LUMINAIRE (TYP.)
5-80'x8' DIA. HDPE PIPES
32 COVERED BIKE SPACES
BENCHES
25' BUILDING SETBACK LINE
SHARED BICYCLE LANE (TYP.)
ARLINGTON CO. CARLYLE LIGHT (TYP.)
LIMITS OF DISTURBANCE
ART BUS STOP SIGN
30' ARLINGTON CO. DRIVEWAY ENTRANCE (R2.3)
10' PAINTED CROSSWALK
SOUTH DINWIDDIE STREET
RIGHT-OF-WAY VARIES
APPROX. LOCATION FAIRFAX CO./ARLINGTON CO. LINE
KEYMAP
GRAPHIC SCALE
Bowman CONSULTING
ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES
PLOT AND LOCATION PLAN
WAKEFIELD HIGH SCHOOL
4801 S. CHESTERFIELD ROAD
10 OF 47





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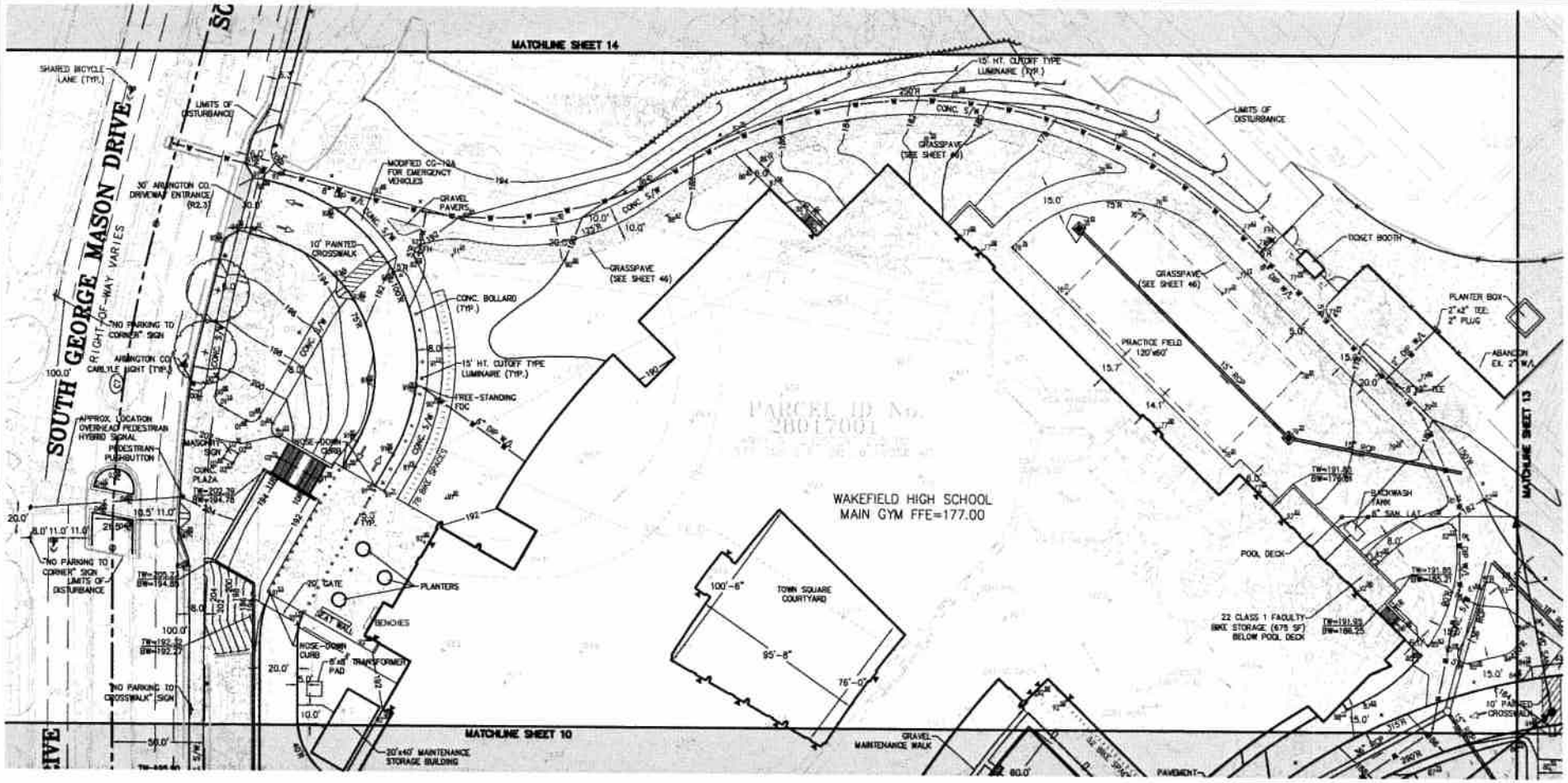
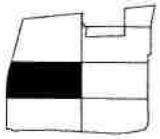
ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES
PLOT AND LOCATION PLAN

WAKEFIELD HIGH SCHOOL
4931 S. CHESTERFIELD ROAD

PLAN STATUS
01-05-10 REVISIONS
02-16-10 REVISIONS
03-17-10 REVISIONS
04-02-10 REVISIONS
04-16-10 REVISIONS





KEYMAP

GRAPHIC SCALE

PLAN STATUS
01-25-10 REVISIONS
02-19-10 REVISIONS
03-17-10 REVISIONS
04-02-10 REVISIONS
04-16-10 REVISIONS

Bowman CONSULTING

Bowman Consulting Group, Ltd.
9101 Guinea Drive
Manassas, Virginia 20110

Phone: 703-330-8500
Fax: 703-330-8515
www.bowmanconsulting.com

RUSSELL WOODWARD
Lic. No. 036138
04/16/10

ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

PLOT AND LOCATION PLAN

WAKEFIELD HIGH SCHOOL
4901 S. CHESTERFIELD ROAD

SCALE: 1"=20' | DESIGNED: | DRAWN:

SUBMITTED DATE: APPROVED DATE: | APPROVED DATE: | APPROVED DATE:

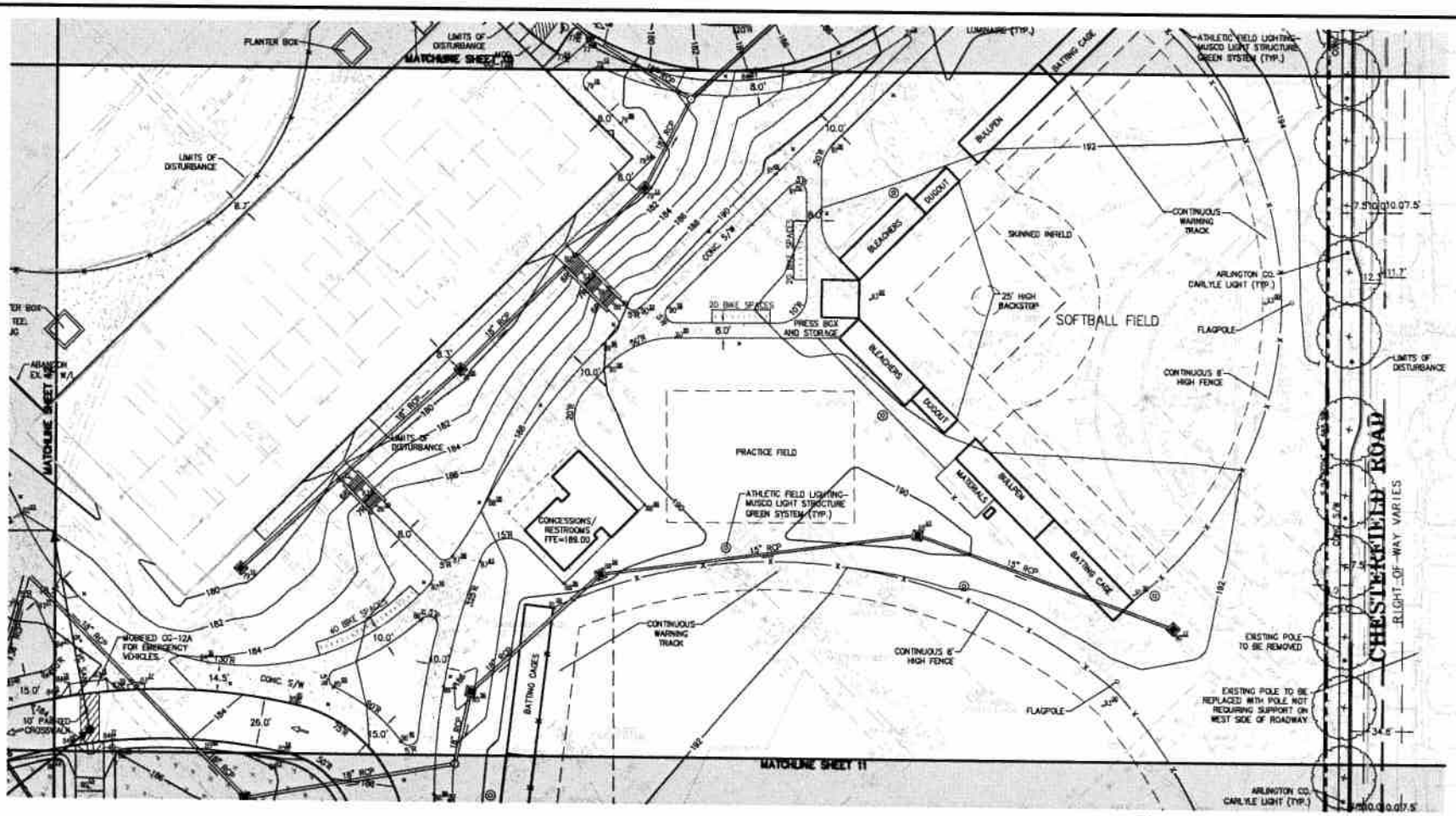
APPROVED DATE: | CHIEF TRANSPORTATION PLANNING BUREAU | CHIEF TRAFFIC ENGINEERING BUREAU

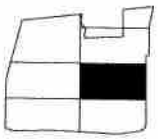
APPROVED DATE: | APPROVED DATE: | APPROVED DATE:

CHIEF WATER, SEWER & STREETS BUREAU | CHIEF ENGINEERING BUREAU | DIRECTOR OF ENVIRONMENTAL SERVICES

TITLE:
CITY CHECKED:
FILE No.: 011-0-0-0-0

PROJECT
SHEET 12 OF 47





KEYMAP

GRAPHIC SCALE

(IN FEET)
1 inch = 50 ft.

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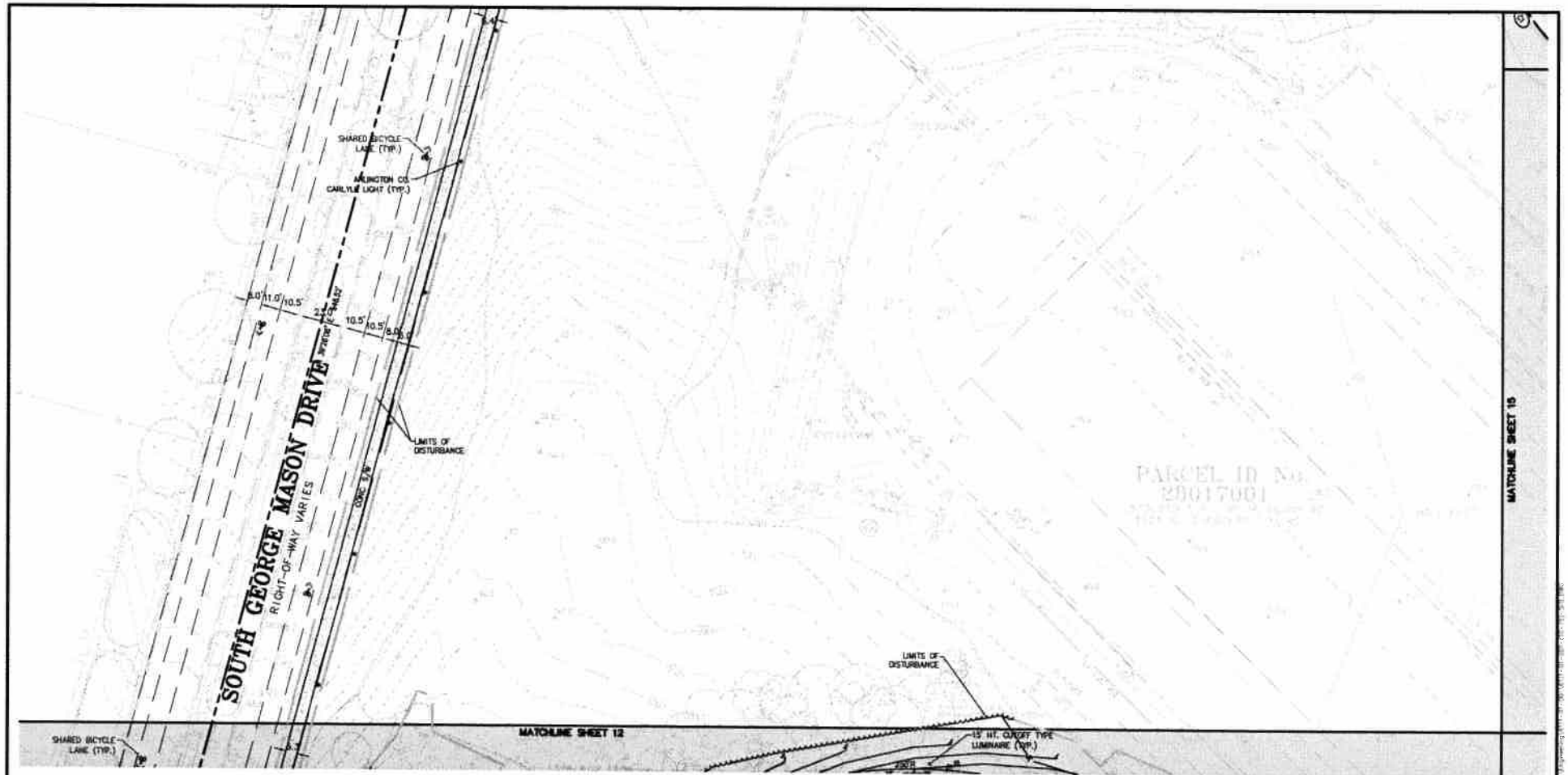
ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

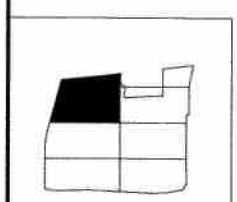
PLOT AND LOCATION PLAN

WAKEFIELD HIGH SCHOOL
4901 S. CHESTERFIELD ROAD

SCALE 1"=20'

PLAN STATUS





GRAPHIC SCALE

(IN FEET)
(inch = 25 ft)

PLAN STATUS
01-05-10 REVISIONS
02-10-10 REVISIONS
03-12-10 REVISIONS
04-02-10 REVISIONS
04-16-10 REVISIONS

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ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

PLOT AND LOCATION PLAN

WAKEFIELD HIGH SCHOOL
4801 S. CHESTERFIELD ROAD

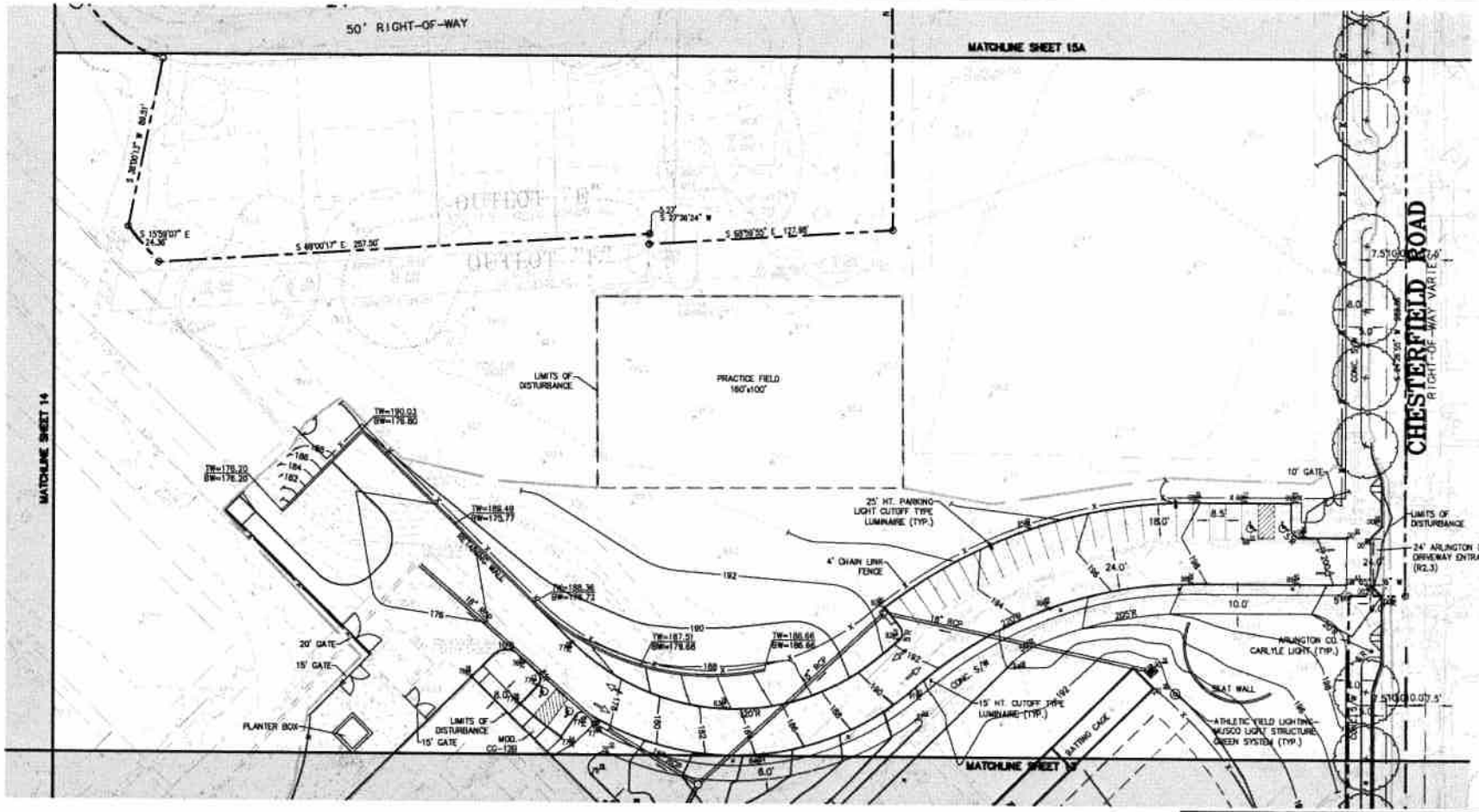
SCALE 1"=25' | DESIGNED | CHECKED

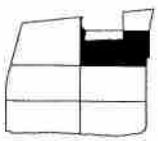
SUBMITTED DATE | APPROVED DATE | APPROVED DATE

APPROVED DATE | APPROVED DATE | APPROVED DATE

CHIEF ENGINEERING BUREAU | DIRECTOR OF ENVIRONMENTAL SERVICES

PROJECT SHEET 14 OF 47





KEYMAP

GRAPHIC SCALE

(IN FEET)

Bowman CONSULTING

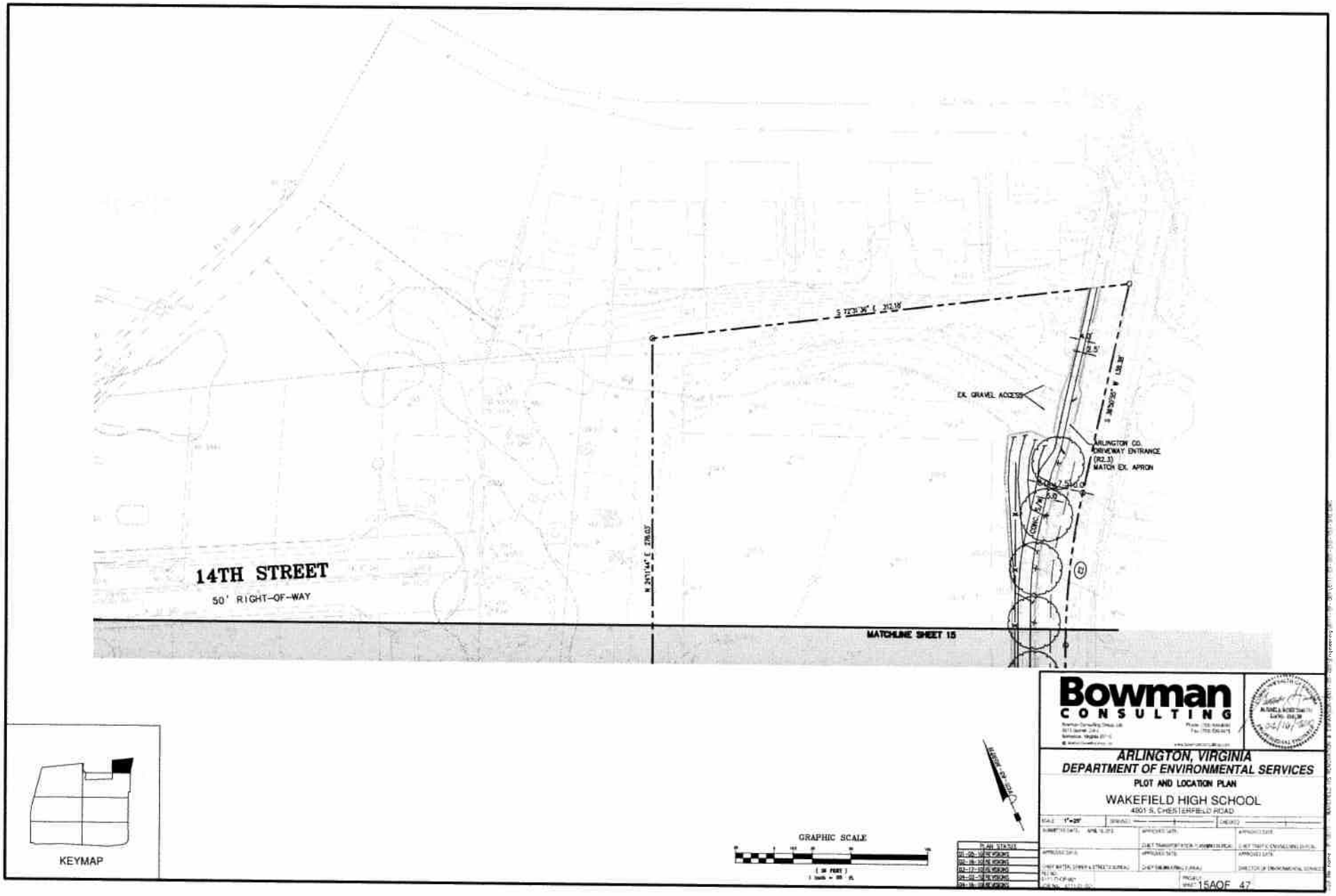
ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES
PLOT AND LOCATION PLAN

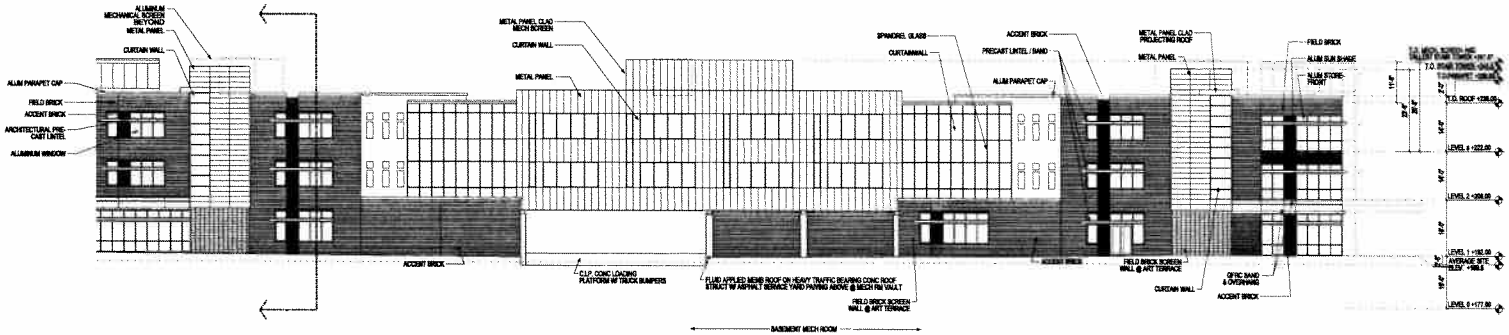
WAKEFIELD HIGH SCHOOL
4901 S. CHESTERFIELD ROAD

SCALE 1"=25'

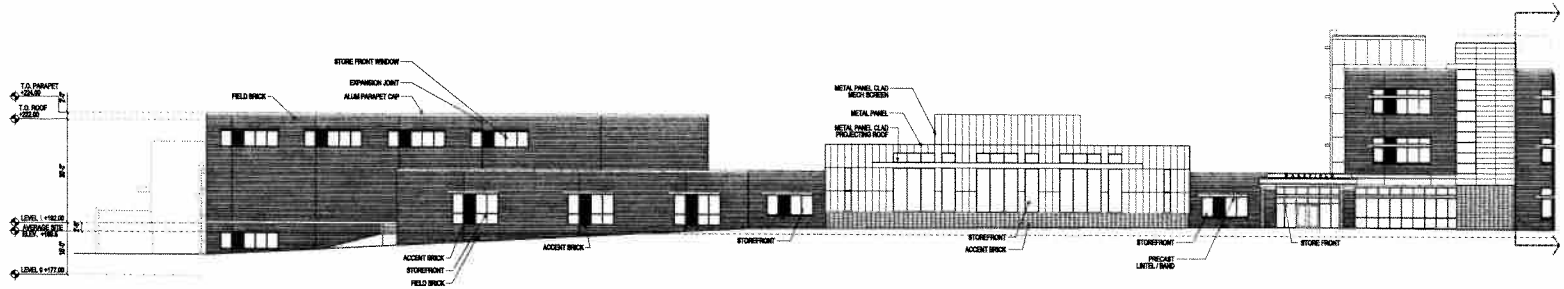
PLAN STATUS

SHEET 15 OF 47


14TH STREET
50' RIGHT-OF-WAY
MATCHLINE SHEET 15
EX. GRAVEL ACCESS
ARLINGTON CO.
DRIVEWAY ENTRANCE
(R2.3)
MATCH EX. APRON
KEYMAP
GRAPHIC SCALE
Bowman
CONSULTING
ARLINGTON, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES
PLOT AND LOCATION PLAN
WAKEFIELD HIGH SCHOOL
4801 S. CHESTERFIELD ROAD
15AOF 47



1 DESIGN DOCUMENTS
NORTH ELEVATION @ SCIENCE WING
SCALE: 1" = 16'-0"



2 DESIGN DOCUMENTS
NORTH ELEVATION @ GYM & LIBRARY
SCALE: 1" = 16'-0"

3 DESIGN DOCUMENTS
EAST ELEVATION
SCALE: 1" = 16'-0"

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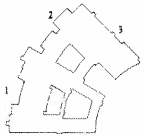
FAX. (202) 337-2434



ELEVATION KEY

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No.	Issue - Revision	Date
1	USE PERMIT APPLICATION	NOV '09
2	REVISION	MARCH '10
3	REVISION	3/25/10

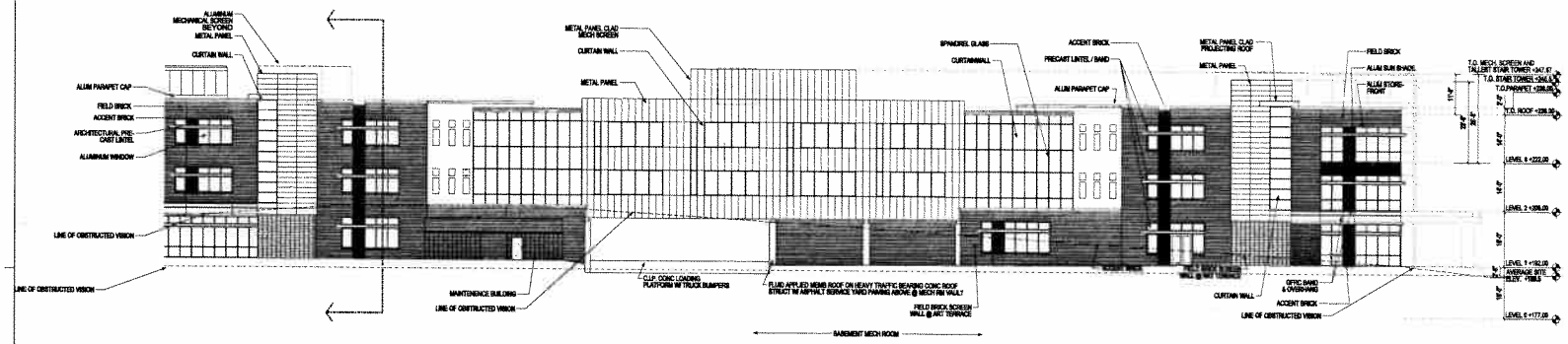
Wakefield High School

4901 S. Chesterfield Road
Arlington, Virginia 22206

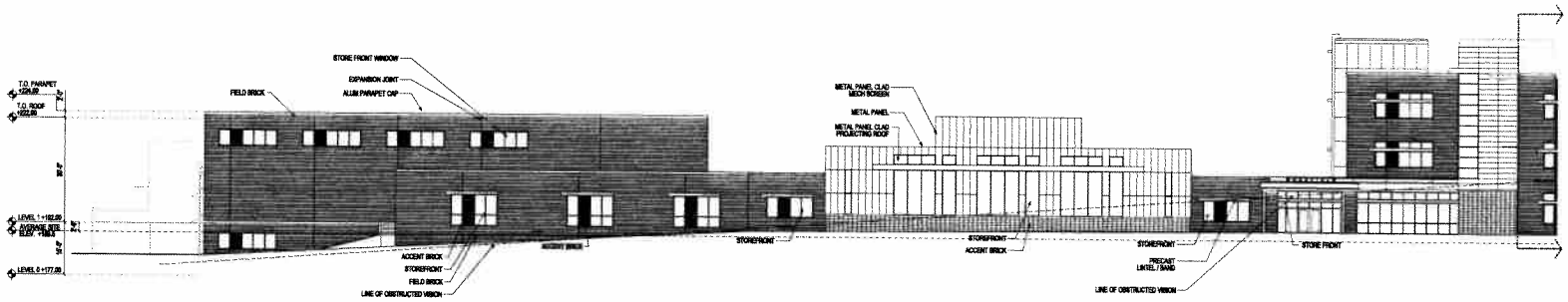
BGA #06034

DESIGN DOCUMENTS ELEVATIONS

DRW. BY DEM/DWR
CHK. BY PRL/DEM
SCALE AS NOTED



1 DESIGN DOCUMENTS
NORTH ELEVATION FROM S. GEORGE MASON @ SCIENCE WING
SCALE: 1" = 16'-0"



2 DESIGN DOCUMENTS
NORTH ELEVATION FROM S. GEORGE MASON @ GYM & LIBRARY
SCALE: 1" = 16'-0"

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1	SUBMISSION NEW SUBMIT	10/2/10

Wakefield High School

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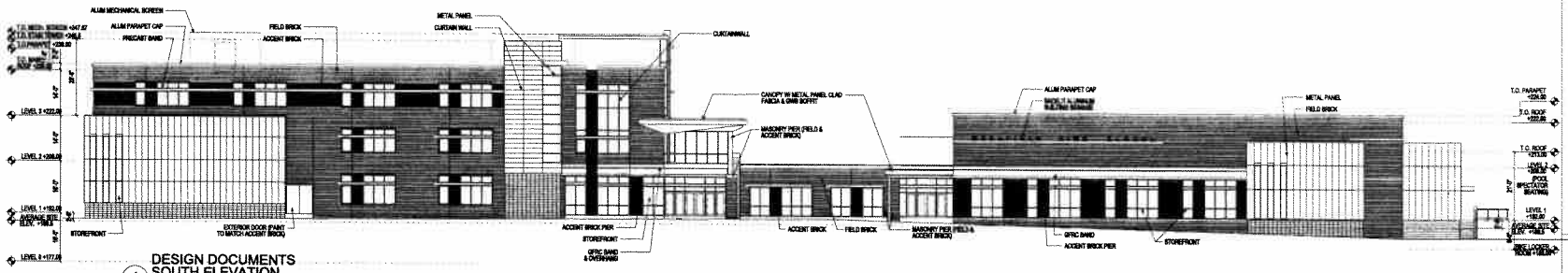
BGA #06034

DESIGN DOCUMENTS ELEVATIONS

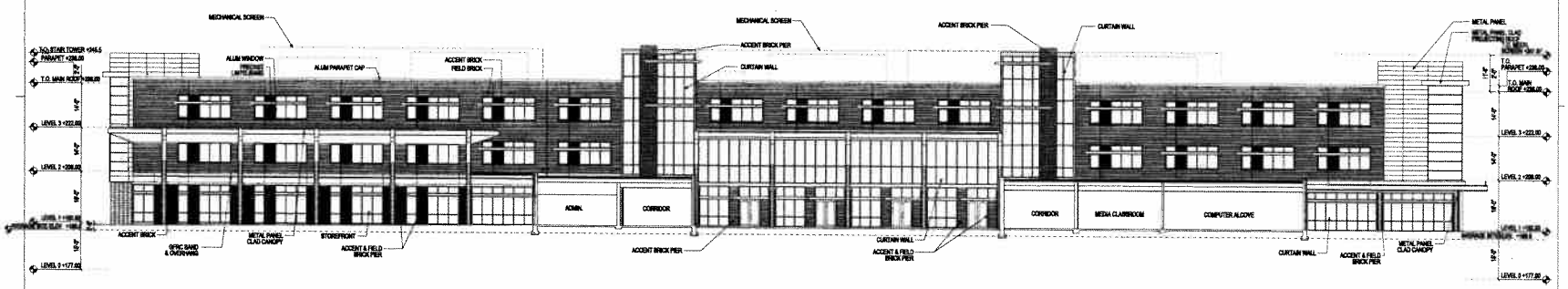
DRW BY DEM/DWR
CHK BY PRL/DEM
SCALE AS NOTED

53A



1 DESIGN DOCUMENTS
SOUTH ELEVATION
SCALE: 1" = 16'-0"

2 DESIGN DOCUMENTS
WEST ELEVATION @ ACAD. WING
SCALE: 1" = 16'-0"



3 DESIGN DOCUMENTS
ELEVATION THROUGH COURT-YARD TOWARDS ACAD. WING
SCALE: 1/16" = 1'-0"

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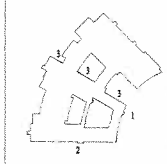
FAX. (202) 337-2626



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No	Issue - Revision	Date
1	USE PERMIT APPLICATION	NOV '09
2	REVISION	MARCH '10
3	REVISION	3/25/10

Wakefield High School

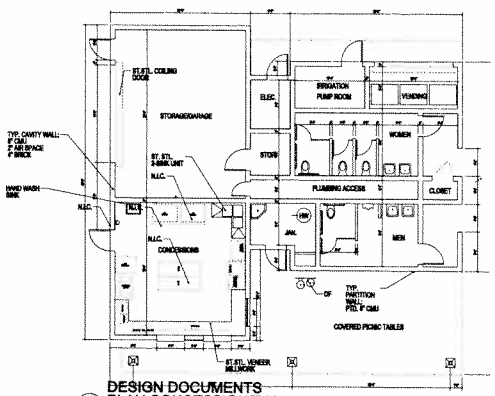
4901 S. Chesterfield Road
Arlington, Virginia 22206

BGA #06034

DESIGN DOCUMENTS ELEVATIONS

DRW. BY DEM/DWR
CHK. BY PRL/DEM
SCALE AS NOTED

54



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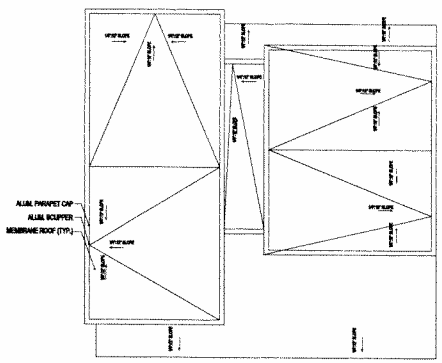
PLAN CONCESSION/TOILETS
SCALE: 1/8" = 1'-0"



2 DESIGN DOCUMENTS
ROOF PLAN CONCESSION/TOILETS
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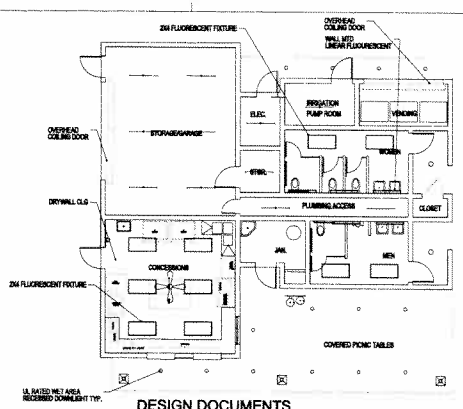

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RCP PLAN CONCESSION/TOILETS
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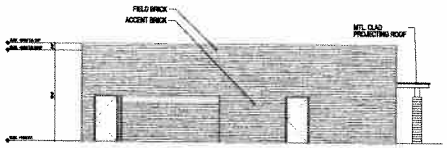

3 DESIGN DOCUMENTS
NORTH ELEV CONCESSION/TOILETS
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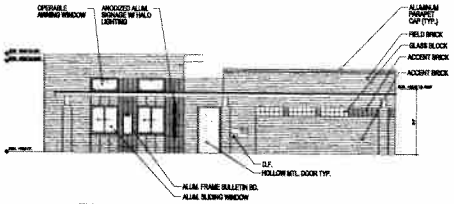

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WEST ELEV CONCESSION/TOILETS
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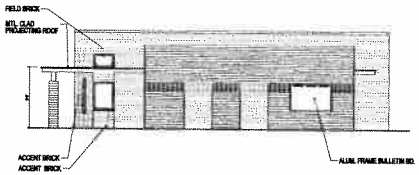

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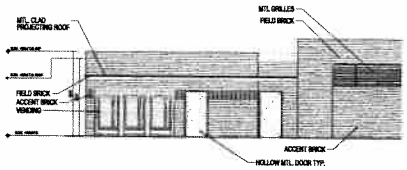
SOUTH ELEV CONCESSION/TOILETS
SCALE: 1/8" = 1'-0"



6 DESIGN DOCUMENTS
EAST ELEV CONCESSION/TOILETS
SCALE: 1/8" = 1'-0"

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No.	Issue - Revision	Date
2	REVISION	MARCH '10
3	REVISION	4/14/10

Wakefield High School

4901 S. Chesterfield Road
Arlington, Virginia 22206

BGA #06034

DESIGN DOCUMENTS OUTBUILDINGS

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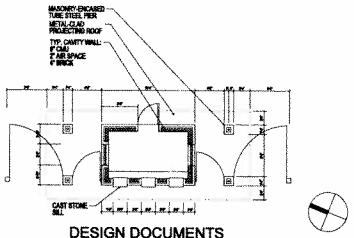
CHK. BY PRL/DEM
SCALE



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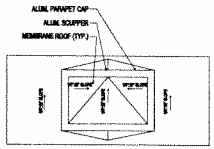
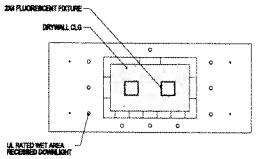
TICKET BOOTH PLAN
SCALE: 1/8" = 1'-0"



2 DESIGN DOCUMENTS
TICKET BOOTH ROOF PLAN
SCALE: 1/8" = 1'-0"



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TICKET BOOTH RCP
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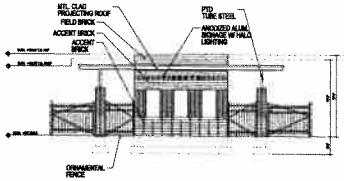
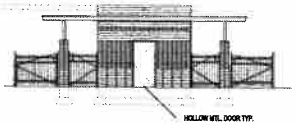
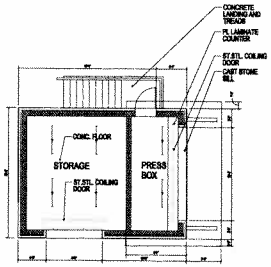


4 DESIGN DOCUMENTS
TICKET BOOTH WEST ELEV
SCALE: 1/8" = 1'-0"

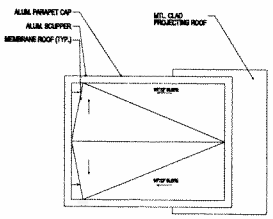
5 DESIGN DOCUMENTS
TICKET BOOTH N/S ELEV
SCALE: 1/8" = 1'-0"



6 DESIGN DOCUMENTS
TICKET BOOTH EAST ELEV
SCALE: 1/8" = 1'-0"



7 DESIGN DOCUMENTS
TYP. PRESS BOX PLAN
SCALE: 1/8" = 1'-0"



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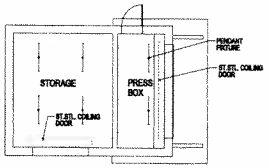
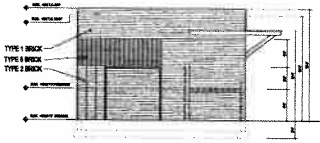
SCALE: 1/8" = 1'-0"

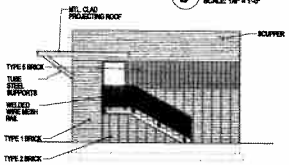


9 DESIGN DOCUMENTS
TYP. PRESS BOX ROOF PLAN
SCALE: 1/8" = 1'-0"



10 DESIGN DOCUMENTS
TYP. PRESS BOX SIDE ELEV
SCALE: 1/8" = 1'-0"

11 DESIGN DOCUMENTS
TYP. PRESS BOX FRONT ELEV
SCALE: 1/8" = 1'-0"



12 DESIGN DOCUMENTS
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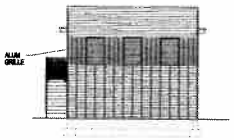

13 DESIGN DOCUMENTS
TYP. PRESS BOX REAR ELEV
SCALE: 1/8" = 1'-0"

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No.	Issue - Revision	Date
1	REVISION	MARCH '10

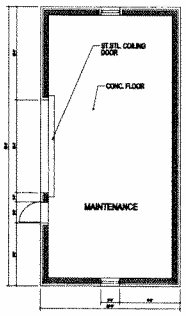
Wakefield High School

4901 S. Chesterfield Road
Arlington, Virginia 22206

BGA #06034

DESIGN DOCUMENTS OUTBUILDINGS

DRW. BY
CHK. BY PRL/~~DRG~~
SCALE



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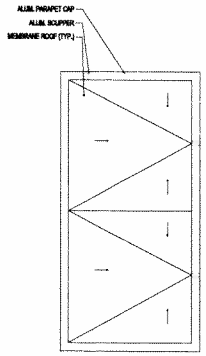
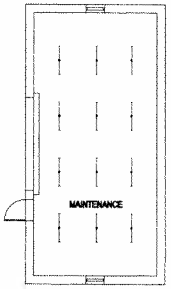
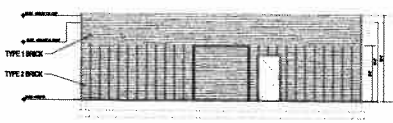


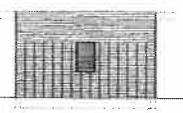
2 DESIGN DOCUMENTS
MAINTENANCE BLDG ROOF PLAN
SCALE: 1/8" = 1'-0"



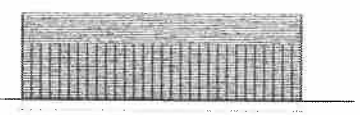
3 DESIGN DOCUMENTS
MAINTENANCE BLDG RCP
SCALE: 1/8" = 1'-0"



4 DESIGN DOCUMENTS
MAINTENANCE WEST ELEV
SCALE: 1/8" = 1'-0"



5 DESIGN DOCUMENTS
MAINTENANCE BLDG N/S ELEV
SCALE: 1/8" = 1'-0"



6 DESIGN DOCUMENTS
MAINTENANCE BLDG EAST ELEV
SCALE: 1/8" = 1'-0"

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1	REVISION	MARCH '10

Wakefield High School

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BGA #06034

DESIGN DOCUMENTS OUTBUILDINGS

DRW. BY
CHK. BY PRL/DEM
SCALE