

Luminaire Schedule					
Tag	Qty	Label	Arrangement	Description	Mounting Height
X1	6	PRV-PA2B-740-U-T2R-HSS	Single	PREVAIL AREA AND ROADWAY LUMINAIRE (2) 70 CRI, 4000K, 970mA LIGHT ENGINES WITH 2	25 - POLE
X2	7	PRV-PA2B-740-U-5WQ	Single	PREVAIL AREA AND ROADWAY LUMINAIRE (2) 70 CRI, 4000K, 970mA LIGHT ENGINES WITH 2	25 - POLE
X3	15	PRV-PA2B-740-U-T4W-HSS	Single	PREVAIL AREA AND ROADWAY LUMINAIRE (2) 70 CRI, 4000K, 970mA LIGHT ENGINES WITH 2	25 - POLE
X4	2	PRV-P-PA1A-740-U-T4W-HSS_3318	Single	PREVAIL AREA AND WALL LUMINAIRE (1) 70 CRI, 4000K, 375mA LIGHT ENGINE WITH 24 LE	10 - WALL



DESCRIPTION	
BY	
DATE	
REVISIONS	

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DATE	02.16.2023	PROJECT	2131C-00	DESIGNED	KGD	MWH
		DRAWN		CHECKED		

RRMM ARCHITECTS, PC
1317 Executive Blvd, Suite 200
Chesapeake, Virginia 23320
(757) 622-2828

NOT FOR CONSTRUCTION

02.16.2023

UDC SUBMITTAL

PROJECT

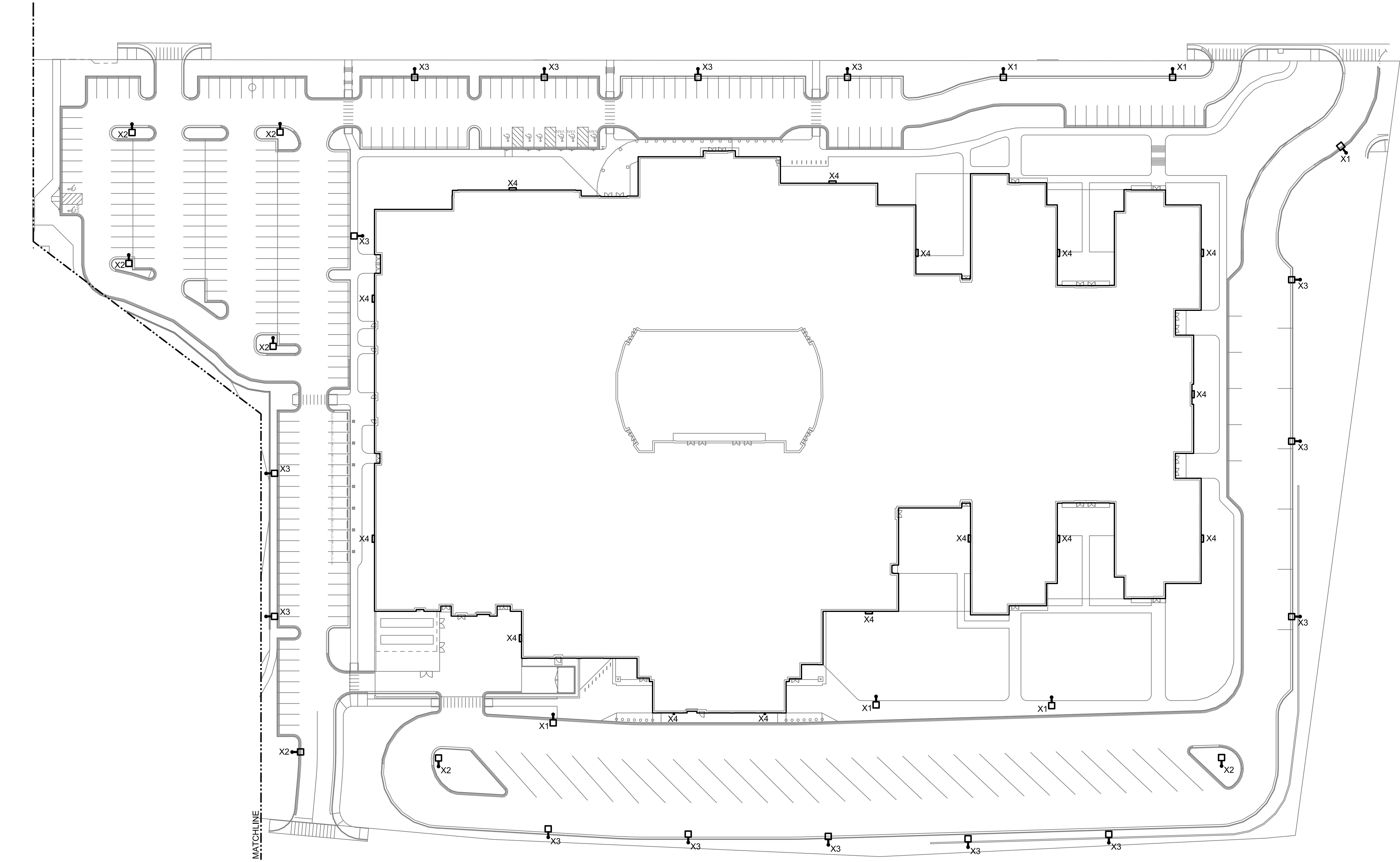
RICHMOND PUBLIC SCHOOLS
GEORGE WYTHE HIGH SCHOOL
4314 CRUTCHFIELD STREET
RICHMOND, VIRGINIA 23225

DRAWING

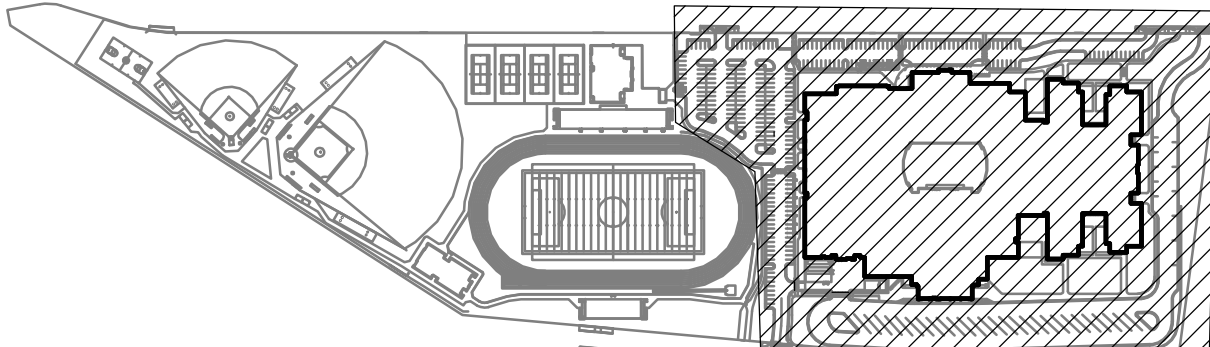
ELECTRICAL SITE PLAN

SHEET

E-701



ELECTRICAL SITE PLAN
SCALE: 1" = 40'-0"



KEYPLAN
NOT TO SCALE

2/13/2023 7:30:49 AM AutodesK Docs/2/13/2023 George Wythe High SchoolGeorge Wythe HS - Electrical - R23.rvt

THOMPSON
Consulting Engineers

2200 BROADWAY, SUITE 100
GLASSBORO, NJ 07033
TELEPHONE: (908) 764-1100
FAX: (908) 764-1101
PROJECT NUMBER: 2023-001

REVISIONS	DATE	BY	DESCRIPTION

DATE	02.16.2023	PROJECT	21310-00	DESIGNED	KGD	DRAWN	MWH	CHECKED	
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RRMM
ARCHITECTS, PC

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PROJECT

RICHMOND PUBLIC SCHOOLS
GEORGE WYTHE HIGH SCHOOL
4314 CRUTCHFIELD STREET
RICHMOND, VIRGINIA 23225

DRAWING

ELECTRICAL SITE PLAN

VIRGINIA DEPARTMENT OF EDUCATION: 125-7401-100

SHEET

E-702

Lighting System

A1-A2	70'	70'	1	TLC-LED-1200
		70'	2	TLC-LED-900
		16'	1	TLC-BT-575
		55'	1	TLC-LED-550
A3	60'	60'	3	TLC-LED-900
		16'	1	TLC-BT-575
		50'	1	TLC-LED-550
A4	60'	60'	3	TLC-LED-900
		16'	1	TLC-BT-575
B1	80'	80'	6	TLC-LED-1500
		16'	1	TLC-BT-575
		65'	1	TLC-LED-400
B2	80'	80'	6	TLC-LED-1500
		16'	1	TLC-BT-575
		60'	1	TLC-LED-400
		60'	1	TLC-LED-550
B3-B4	70'	70'	4	TLC-LED-1500
		16'	1	TLC-BT-575
C1	70'	70'	5	TLC-LED-1200
		16'	2	TLC-BT-575
C2	70'	70'	5	TLC-LED-1200
		16'	2	TLC-BT-575
		55'	2	TLC-LED-550
F1	90'	90'	1	TLC-LED-1200
		90'	9	TLC-LED-1500
		90'	1	TLC-RGBW
		16'	2	TLC-BT-575
		16'	1	TLC-RGB-U
		60'	2	TLC-LED-550
F2	90'	90'	1	TLC-LED-1200
		90'	9	TLC-LED-1500
		90'	1	TLC-RGBW
		16'	2	TLC-BT-575
		16'	1	TLC-RGB-U
		60'	1	TLC-LED-550
F3-F4	90'	90'	1	TLC-LED-1200
		90'	9	TLC-LED-1500
		90'	1	TLC-RGBW
		16'	2	TLC-BT-575
		16'	1	TLC-RGB-U
T1-T4	60'	60'	2	TLC-LED-1200
		60'	2	TLC-LED-900

ELECTRICAL SITE PLAN
SCALE: 1" = 40'-0"

KEYPLAN
NOT TO SCALE

