

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



MARK	DATE	BY	DESCRIPTION

DATE	PROJECT	DESIGNED	DRAWN	CHECKED
02.16.2023	21310-00	KGD	MWH	

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

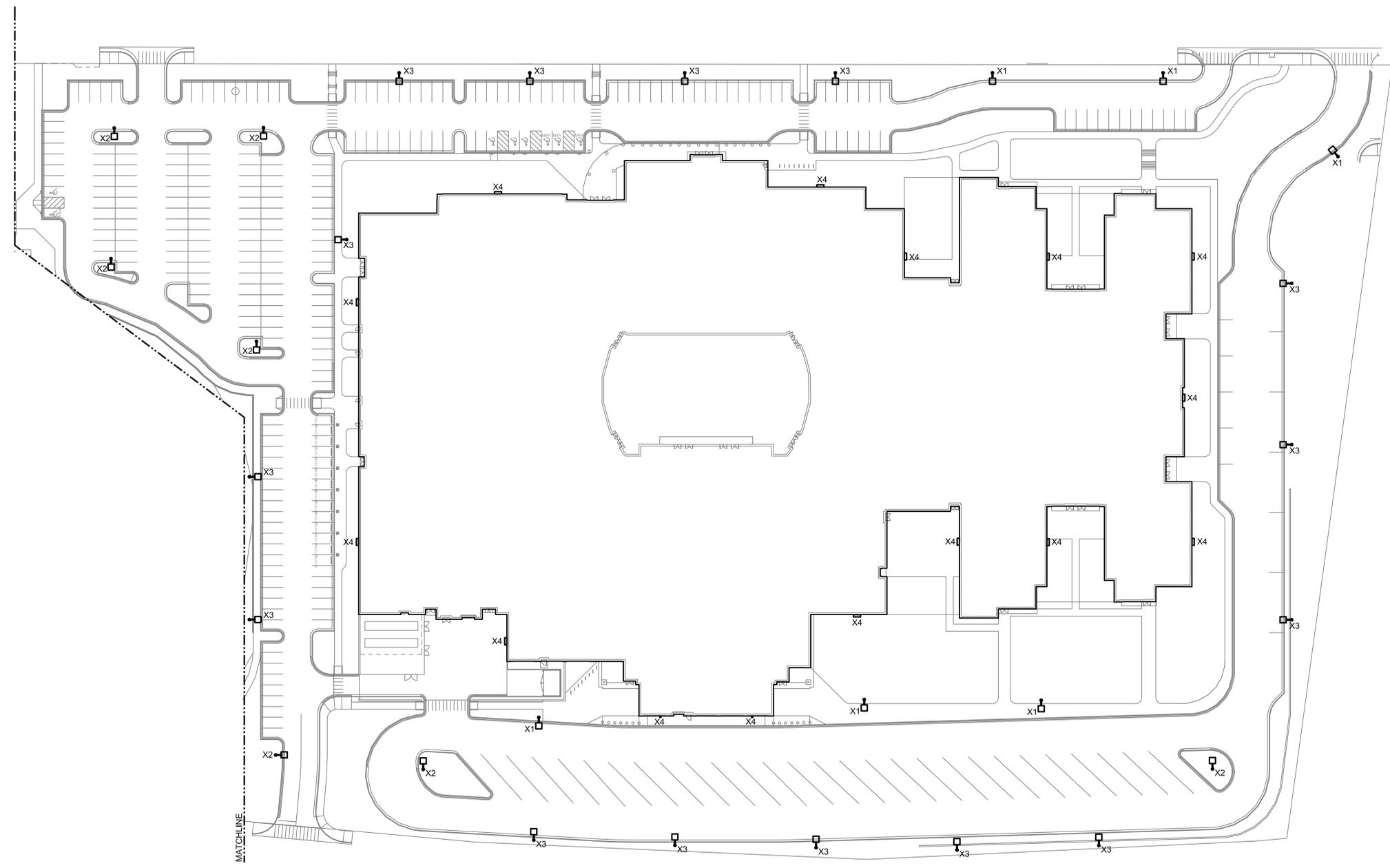
**\*NOT FOR CONSTRUCTION\***  
 \*02.16.2023\*  
 UDC SUBMITTAL

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

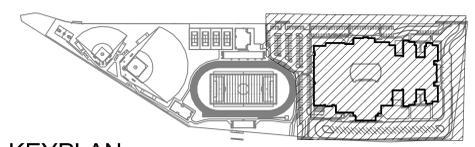
VIRGINIA DEPARTMENT OF EDUCATION: 123-7401-100

DRAWING **ELECTRICAL SITE PLAN**

SHEET **E-701**



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



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DATE	02.16.2023	PROJECT	21310-00	DESIGNED	KGD	DRAWN	MWH	CHECKED	
MARK		DATE		BY		REVISIONS			

DATE	02.16.2023	PROJECT	21310-00	DESIGNED	KGD	DRAWN	MWH	CHECKED	
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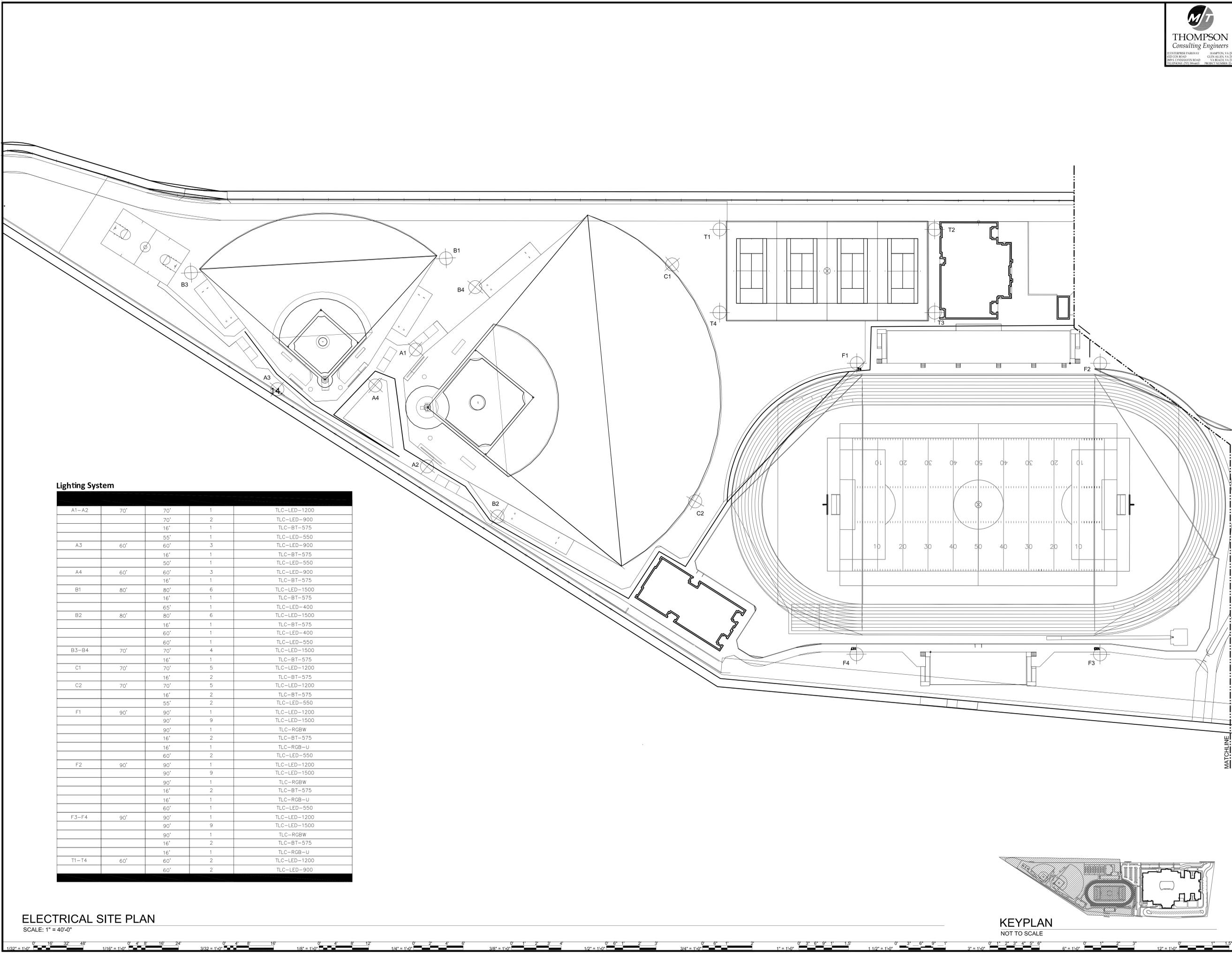
NOT FOR CONSTRUCTION  
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VIRGINIA DEPARTMENT OF EDUCATION: 122-740-1100

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

DRAWING: ELECTRICAL SITE PLAN

SHEET: E-702



**Lighting System**

Fixture ID	Length	Width	Quantity	Notes
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



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