

Alachua Legacy Park Soccer

Alachua, FL

EQUIPMENT LAYOUT

INCLUDES:
 · Soccer 1
 · Soccer 2

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

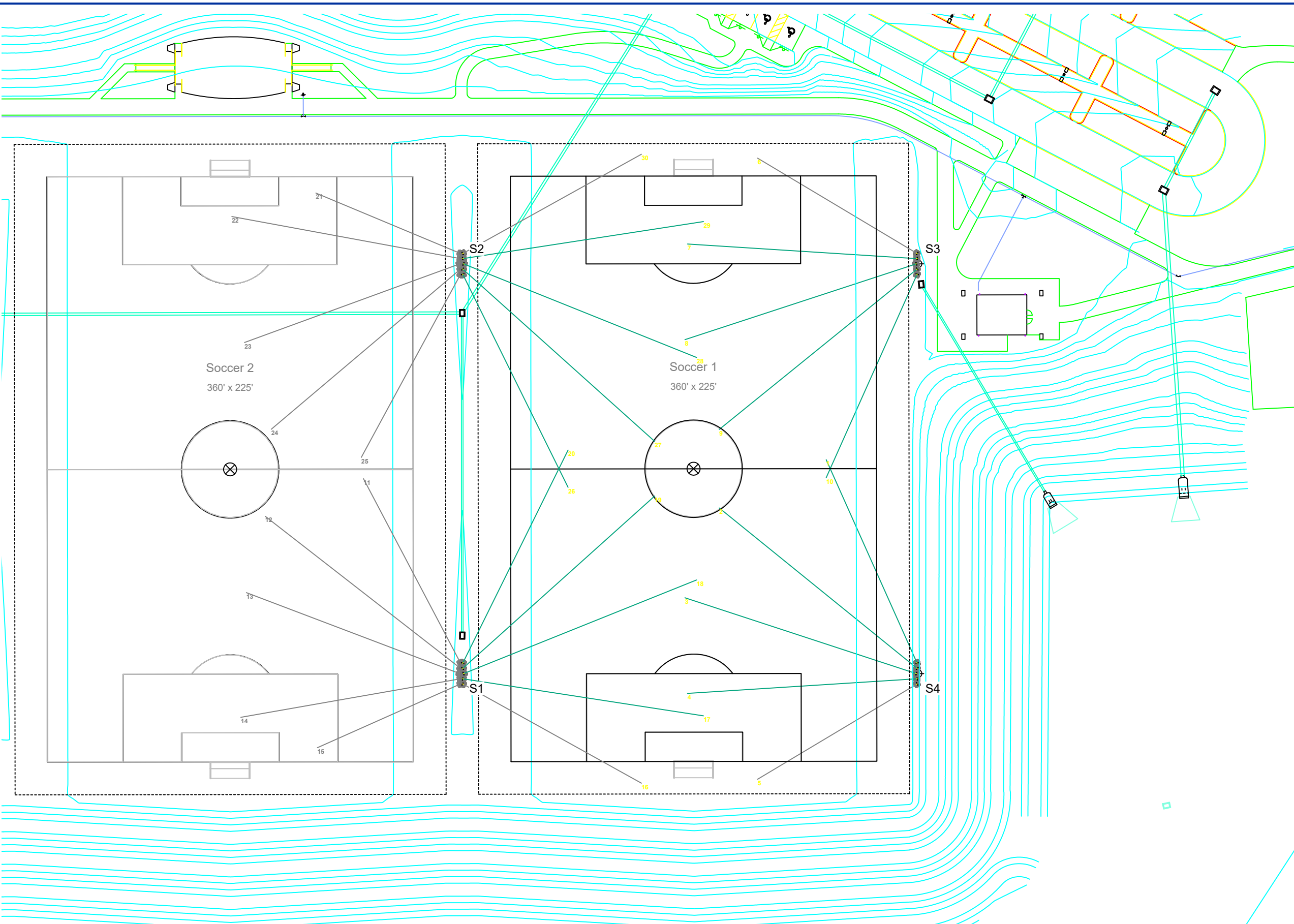
EQUIPMENT LIST FOR AREAS SHOWN

QTY	LOCATION	Pole		Luminaires		QTY / POLE
		CLASS	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	
2	S1-S2	LSS70D	-	70'	TLC-LED-1500	5/5*
2	S3-S4	LSS70C	-	70'	TLC-LED-1500	5
TOTALS						30

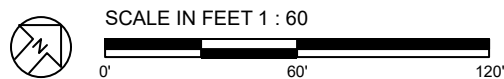
* This structure utilizes a back-to-back mounting configuration

SINGLE LUMINAIRE AMPERAGE DRAW CHART

Driver (.90 min power factor)	Line Amperage Per Luminaire (max draw)						
	208 (60)	220 (60)	240 (60)	277 (60)	347 (60)	380 (60)	480 (60)
TLC-LED-1500	8.5	8.1	7.4	6.4	5.1	4.7	3.7



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ENGINEERED DESIGN By: CLamberson · File #215627A · 23-Apr-24

Pole location(s) ⊕ dimensions are relative to 0,0 reference point(s) ⊗



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