

Madison Middle School Athletic Field Lighting Project

Master Use Permit (MUP) Workshop

SDCI Project Number: 3035946-LU

February 16, 2022

Agenda



- 6:00 pm – Welcome and Introductions
- 6:05 pm – Meeting Purpose and Project Background
- 6:15 pm – Project Overview
- 6:50 pm – Public Comment Period
- 7:25 pm – Next Steps
- 7:30 pm - Adjourn

Today's meeting is being recorded and transcribed. Transcriptions will be available on the SPS website: www.seattleschools.org/madison-construction. Translation is available by request.

La reunión de hoy se está grabando y transcribiendo. Las transcripciones estarán disponibles en el sitio web de SPS: www.seattleschools.org/madison-construction. La traducción está disponible a pedido.

Ground Rules for Public Comment

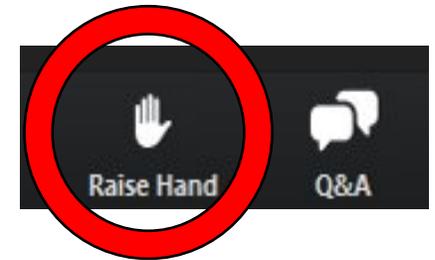
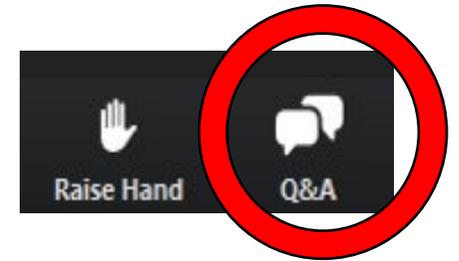


- Our goal is to hear feedback and concerns from community members about the field lighting project. Comments should focus on lighting.
- Individual comments will be limited to 2 minutes.
- Before sharing your comment, please state your name and affiliation.
- Staff will not directly answer questions during the meeting, but they will be addressed during the public comment session.
- We trust all comments and concerns will be made in a respectful manner.

Public Comment Process & Instructions



- To provide a **written comment**:
 - Select the **Q&A** feature located at the bottom of the Zoom window.
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 - If you're joining by phone, dial ***9** and then ***6** to unmute.
 - 2 minute time limit per comment



Project Background/Meeting Purpose



- SEPA Determination of Non-Significance issued March 8, 2021
- Proposed athletic field light poles exceed max height permitted by Seattle Municipal Code (SMC)
- Project currently being reviewed for Master Use Permit (MUP)
- Soliciting feedback on the proposal in accordance with SMC



Project Staff



Project Background

- Conrad Plyler, Project Manager, Seattle Public Schools

Project Design

- Eric Gold ASLA, Field Designer with DA Hogan

Lighting Design

- Chris Fote PE, Lighting Designer with Stantec

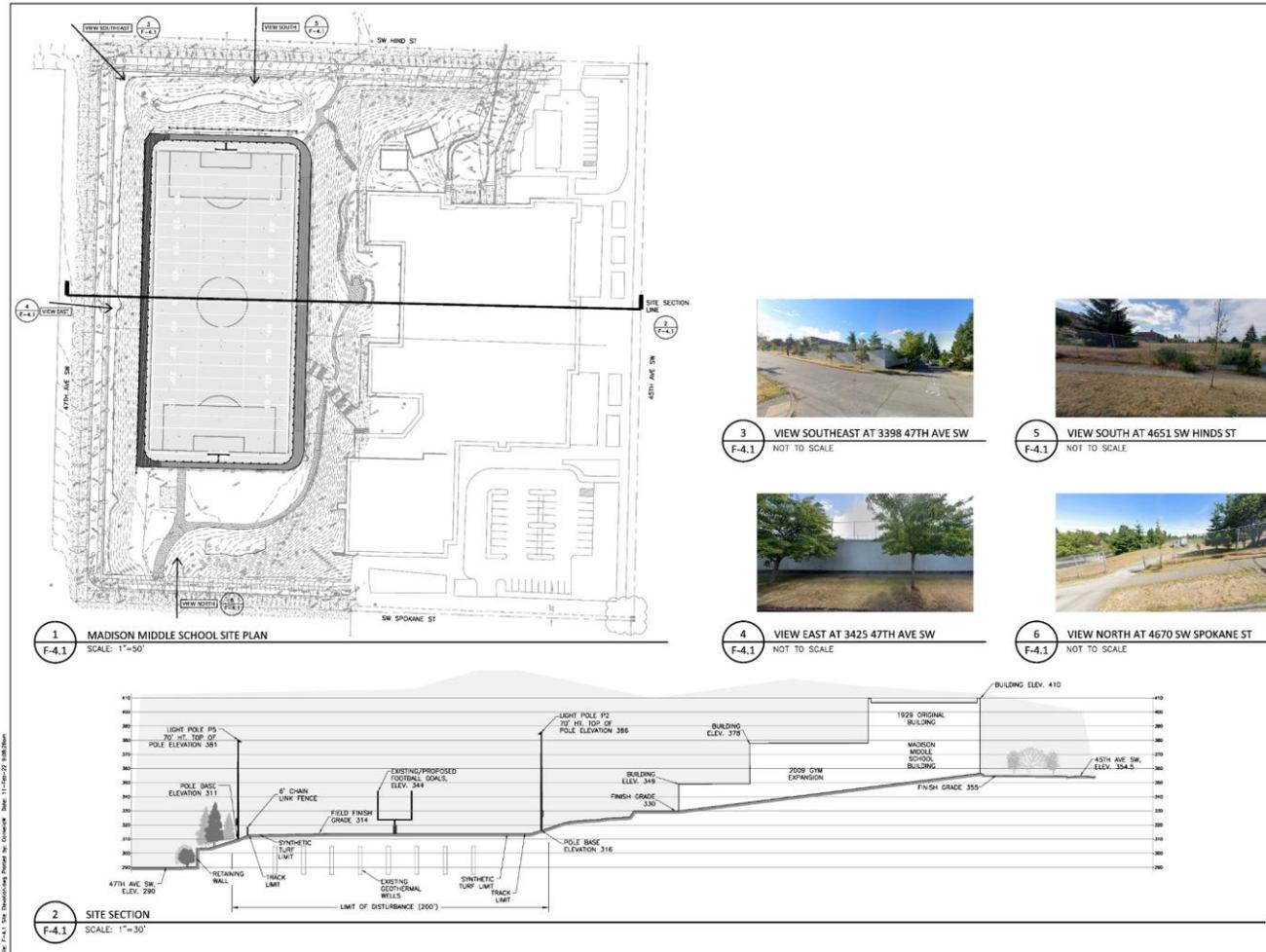
SEPA and Noise – *available to answer questions as needed*

- Lisa Adolfson, SEPA Project Manager with Environmental Science Associates

Transportation and Parking – *available to answer questions as needed*

- Tod McBryan, Traffic Engineer with Heffron Transportation Inc.

Site Plan



REVISION	DATE



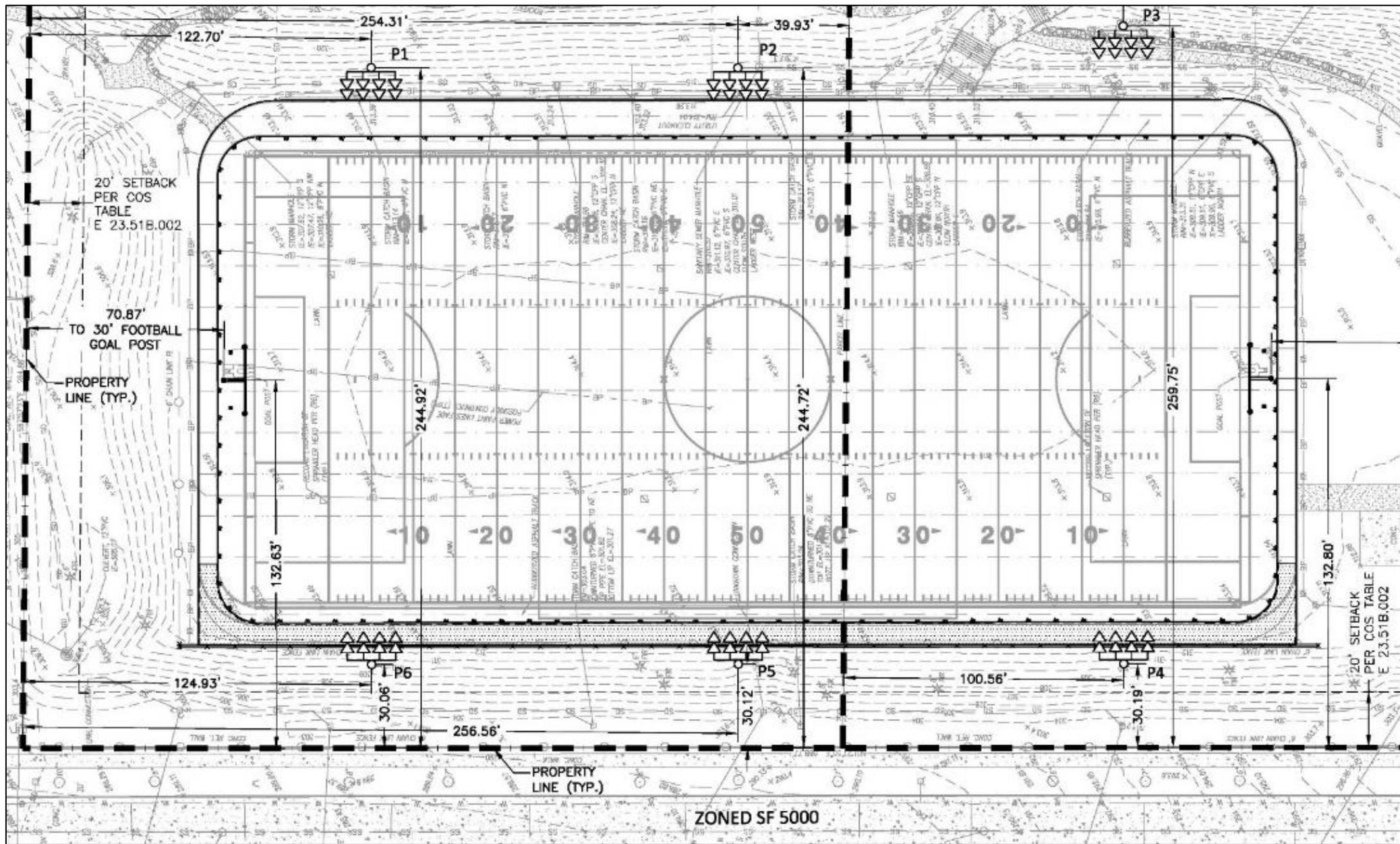
ATHLETIC FIELD IMPROVEMENTS AT MADISON MIDDLE SCHOOL



PERMIT SET	
DATE	12-3-21
SCALE	NFS
DRAWN	DMD
CHECKED	ESU/JAS
DESIGNED	DA HOGAN/DA HOGAN

SITE SECTION

SHEET
F-4.1



Lighting Overview



Proposed Shielded Floodlight

Total Light Control™ - TLC-LED-400, TLC-LED-600, and TLC-LED-900 luminaires

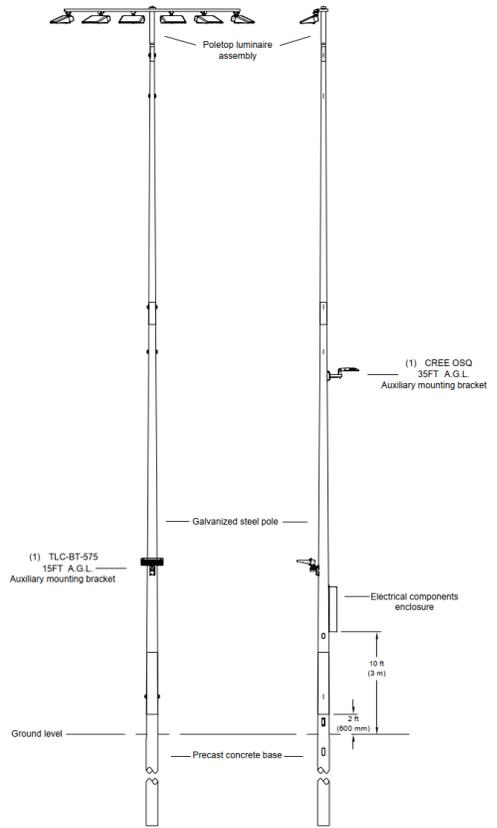


©2015, 2018 Matrix Sports Lighting, LLC. U.S. and foreign patents pending. M-1925-en04-5

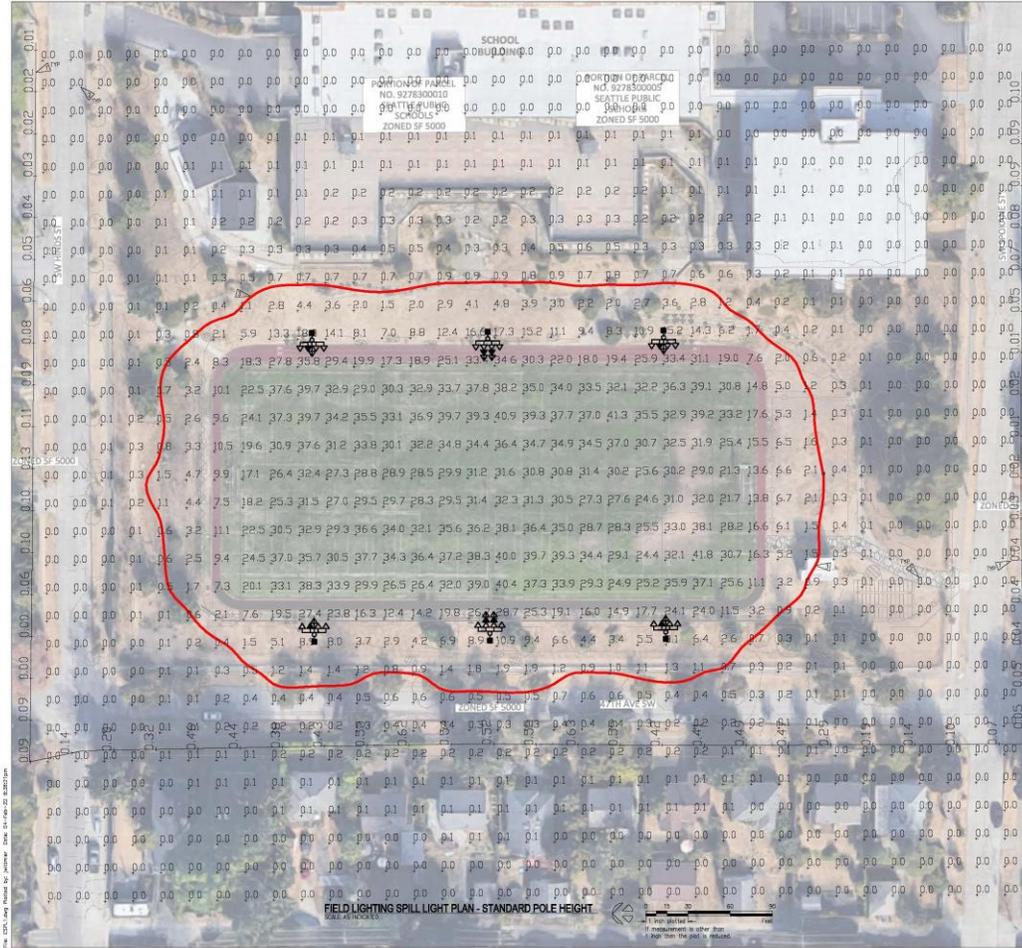


Solutions for Lighting

LED Floodlights & Pole



Spill Light Plan



FLAG NOTES:

- VERTICAL SPILL LIGHT CALCULATION IN FOOT-CANDLES AT A HEIGHT OF 3'-0" ABOVE GRADE.
- HORIZONTAL SPILL LIGHT CALCULATION IN FOOT-CANDLES AT A HEIGHT OF 3'-0" ABOVE GRADE.
- 100 FOOT-CANDLE LINE AT 1.0 FOOT-CANDLES.

LEGEND:

- FLOODLIGHT POLE
- ▲ FLOODLIGHT WITH GLARE CONTROL, SHIELDING, 800 WATT LED, 480 VOLT
- ▲ FLOODLIGHT WITH GLARE CONTROL, SHIELDING, 800 WATT LED, 480 VOLT
- ▲ WALL TRACKING LIGHT WITH GLARE CONTROL, SHIELDING, 375 WATT LED, 480 VOLT
- AREA LUMINAIRE, 100 WATT LED, 480 VOLT, FULL CUTOFF

POLE AND FLOODLIGHT SCHEDULE

POLE	HEIGHT	FLOODLIGHTS	TRACKING	AREA LIGHTS
F1	30'	4	1	1
F2	30'	6	2	1
F3	30'	4	1	1
F4	30'	4	1	1
F5	30'	6	2	1
F6	30'	4	1	1
		28	8	6

Stantec

3601 188th Street, Everett, WA 98203
 425.885.4400
 www.stantec.com

REVISION _____ DATE _____

SEATTLE PUBLIC SCHOOLS

ATHLETIC FIELD IMPROVEMENTS AT MADISON MIDDLE SCHOOL & WEST SEATTLE HIGH SCHOOL

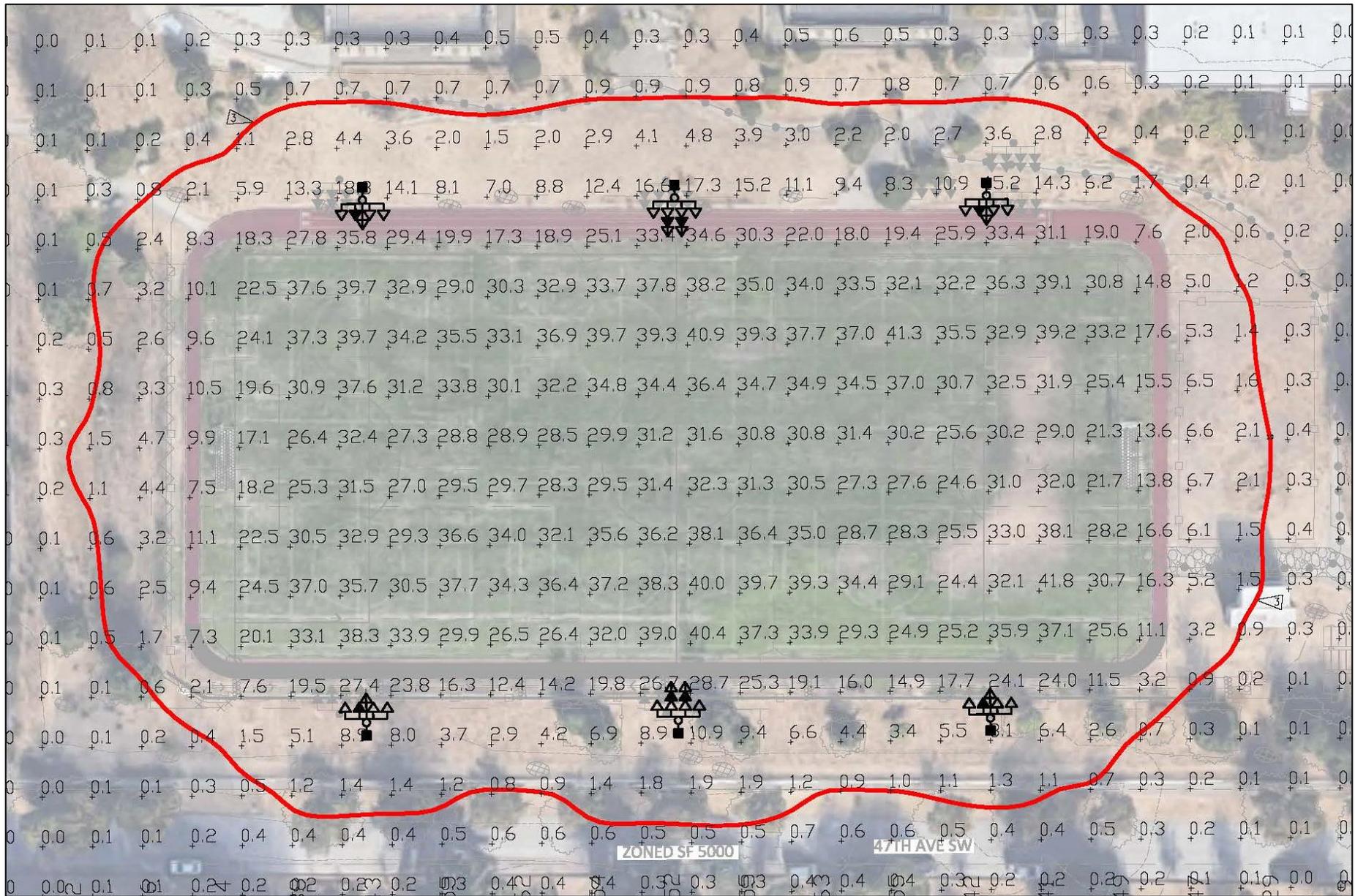
DA HOGAN
 1001 1st Avenue, Seattle, WA 98101
 206.461.1000

PROGRESS SET

DATE: 4-22-20
 SCALE: AS NOTED
 DRAWN: JTW
 CHECKED: CBF
 (seal) [Professional Engineer Seal]

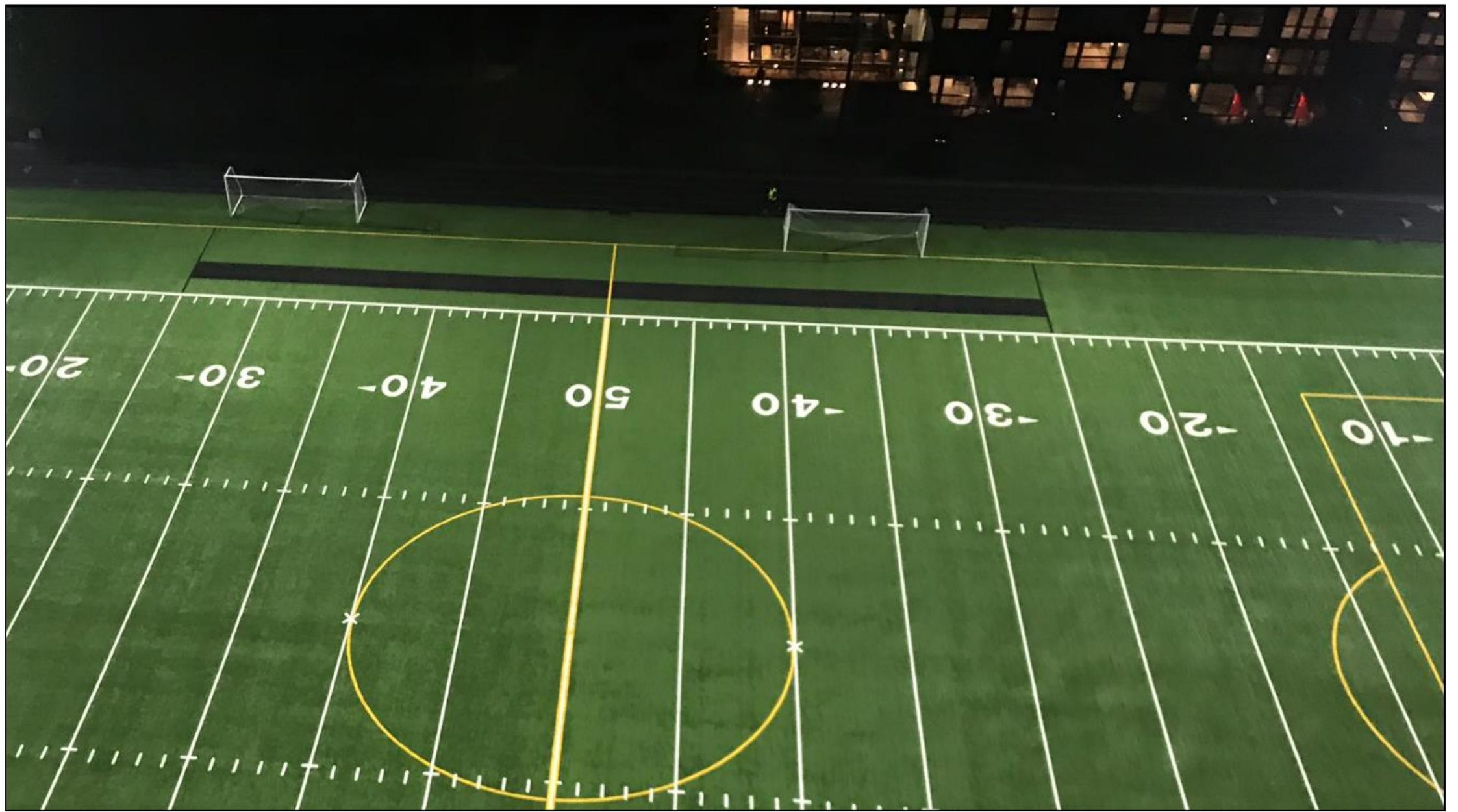
FIELD LIGHTING SPILL LIGHT PLAN - STANDARD POLE HEIGHT

SHEET
ESPL1









Next Steps



- Submit comments by email to prc@seattle.gov
 - Refer to project **3035946-LU** in subject line
- More information: www.seattleschools.org/madison-construction
- Report of the meeting will be provided to the City for consideration in regards to the MUP decision.
- Construction to occur in Summer 2023.

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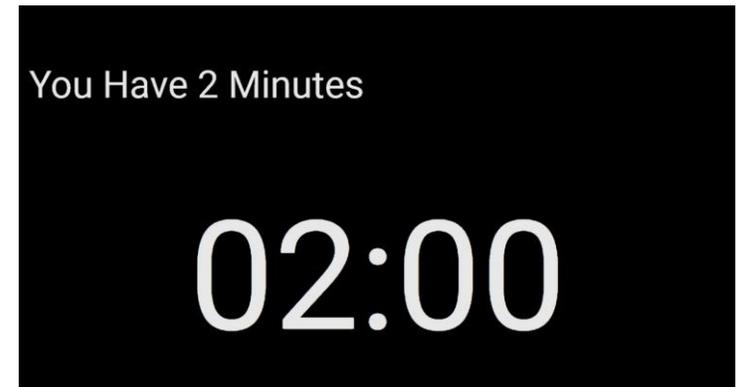
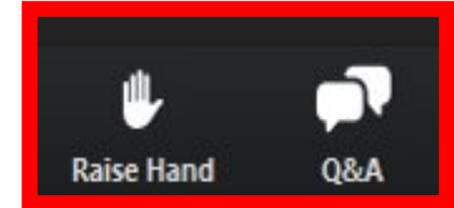


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Thank You For Participating!



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