

Alameda High School Athletic Field Project

Public Information Meeting

March 3, 2026

Public Information Meeting - Overview

- **Background**
- **Project Overview**
- **Anticipated Challenges**
 - **Light**
 - **Noise**
 - **Traffic/Parking**
- **CEQA process**
- **Public comment opportunities**

Background

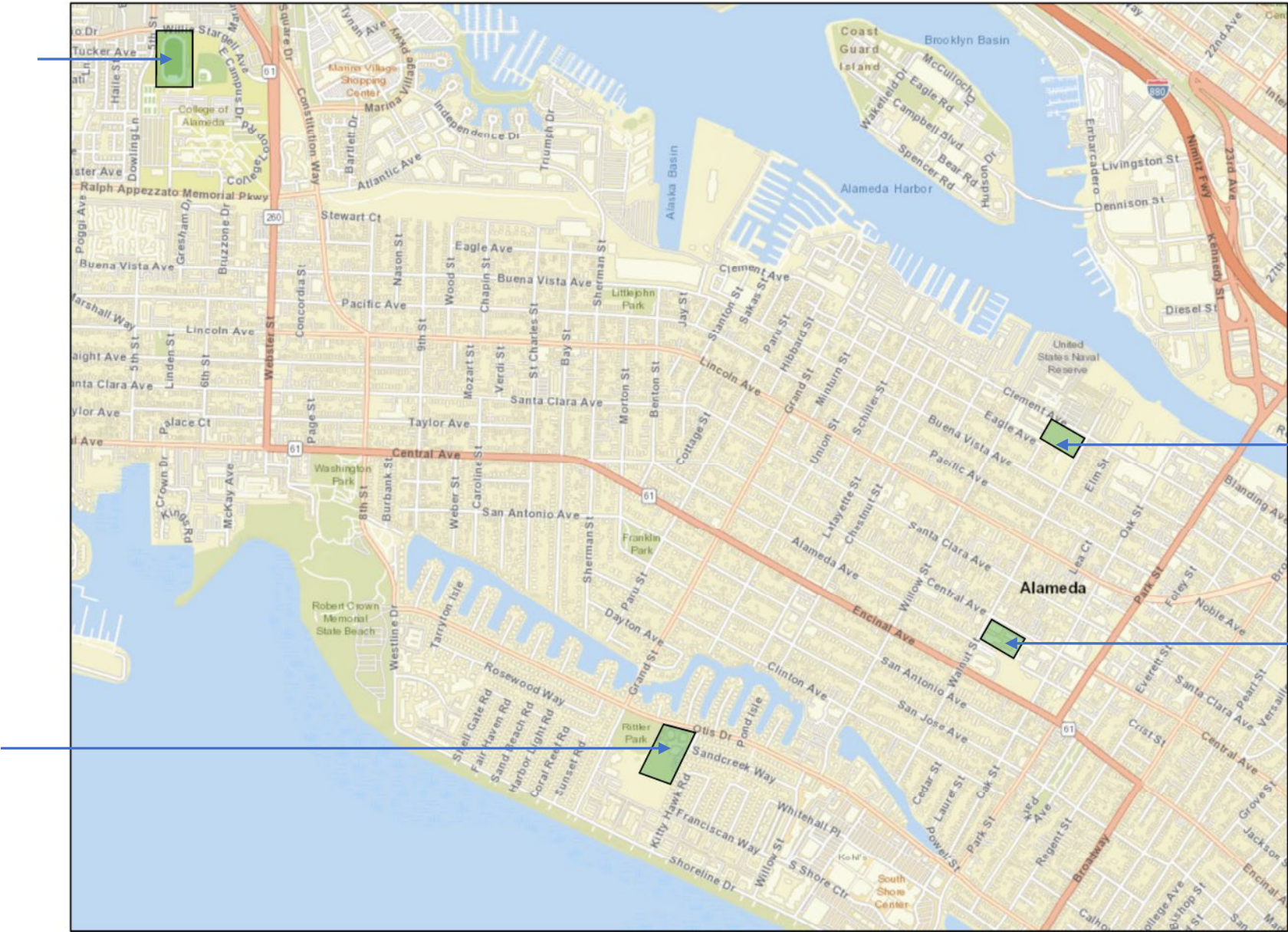
- Existing Thompson Field is undersized
- 2023 Environmental Review



Proximity to AHS

College of Alameda

Proposed Location



Thompson Field

Alameda High School

Project Location



Project Overview

- All-weather athletic field and track
- 6 light poles, approximately 80 ft tall, aimed at field to reduce light spillage
- Restrooms, locker rooms and equipment storage
- Maximum seating capacity 1,500
- Home and away bleachers
- Project would occur after need for temporary campus has ended



Intended Use

AHS New Sports Field Intended Use Schedule

Sport	Start of Season	Number of Hosted Games/Events	Typical Attendance (Game)	Typical Attendance (Practice)	Time of Event
Football	July	5 (Varsity/JV)	500-800	60	4:30 (JV) 7:00 (Varsity) ending by 10:00 Practice: M-F 4:00pm to 7:30pm Sat 8:00am to 11:00am
Flag Football	July	10-12	50	40	6:30p (JV) 7:45p (Varsity) Showcase: 8:00am – 5:00pm (Sat)
Soccer	Oct/Nov	Up to 25 (boys and girls)	200	70	4:30 (JV) 6:30 (Varsity)
Track & Field	Spring	4-5, possible 2 weekend events	300 Weekday 600 Weekend	150	Meets: 3:30pm -7:30pm Invites: 9:00am – 6:00pm (Sat) Practice: M-F 4:00pm – 6:30pm
Middle School Track & Field	Spring	Similar to above	Less than above	Less than above	Weekday afternoons

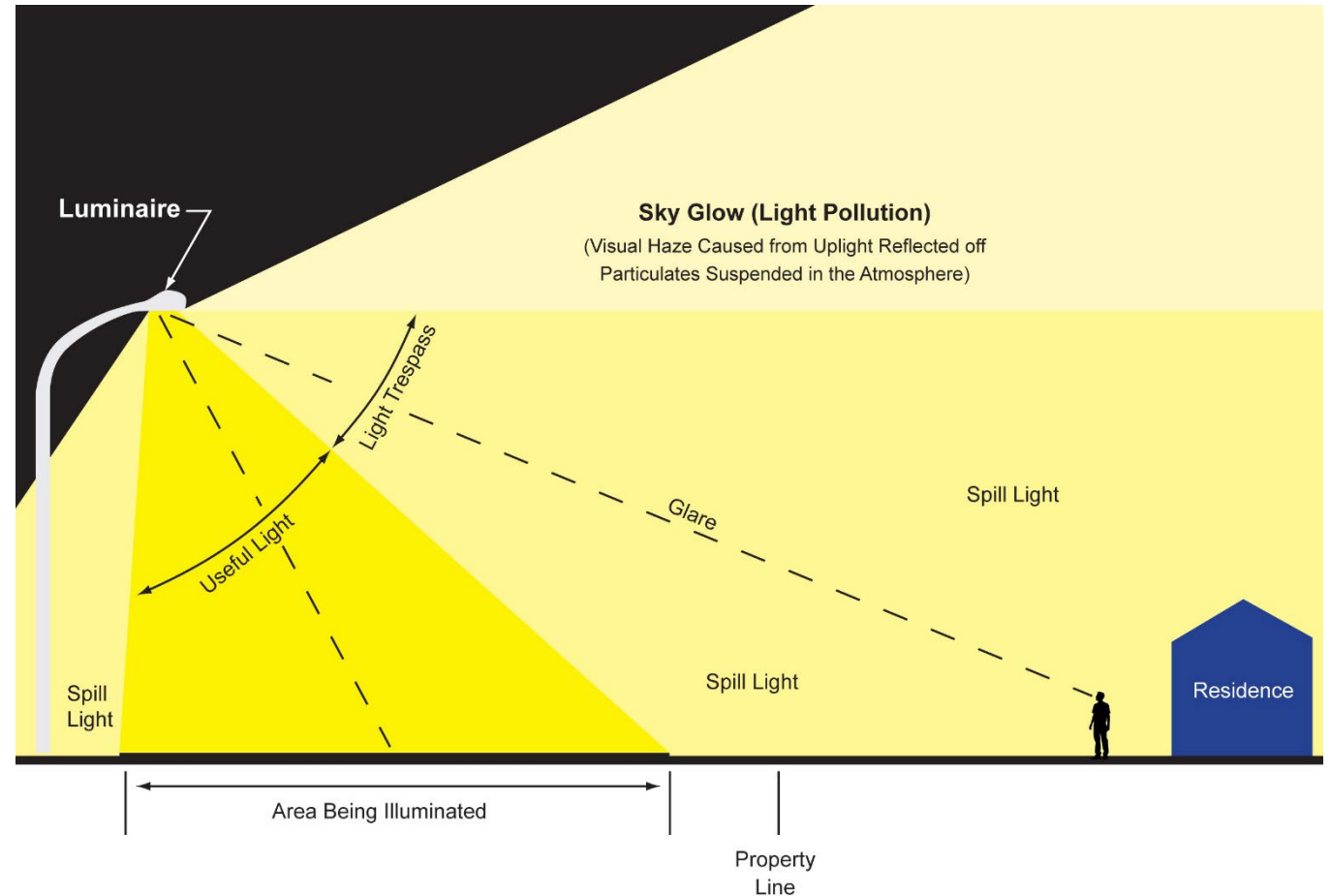
Largest Events - Frequency

- Island Bowl – every other year
- Graduation – once per year
- Home football games – 5 per year



Field Lighting – Terminology

- **Spill Light:** Light that falls outside the area intended to be lit.
- **Glare:** Light that is viewed at the light source (luminaire), which reduces one's visibility.



Field Lighting - Equipment

- Musco Lighting – Total Light Control Fixtures
- LED technology
 - Improved aim
 - Reduced spill light and glare



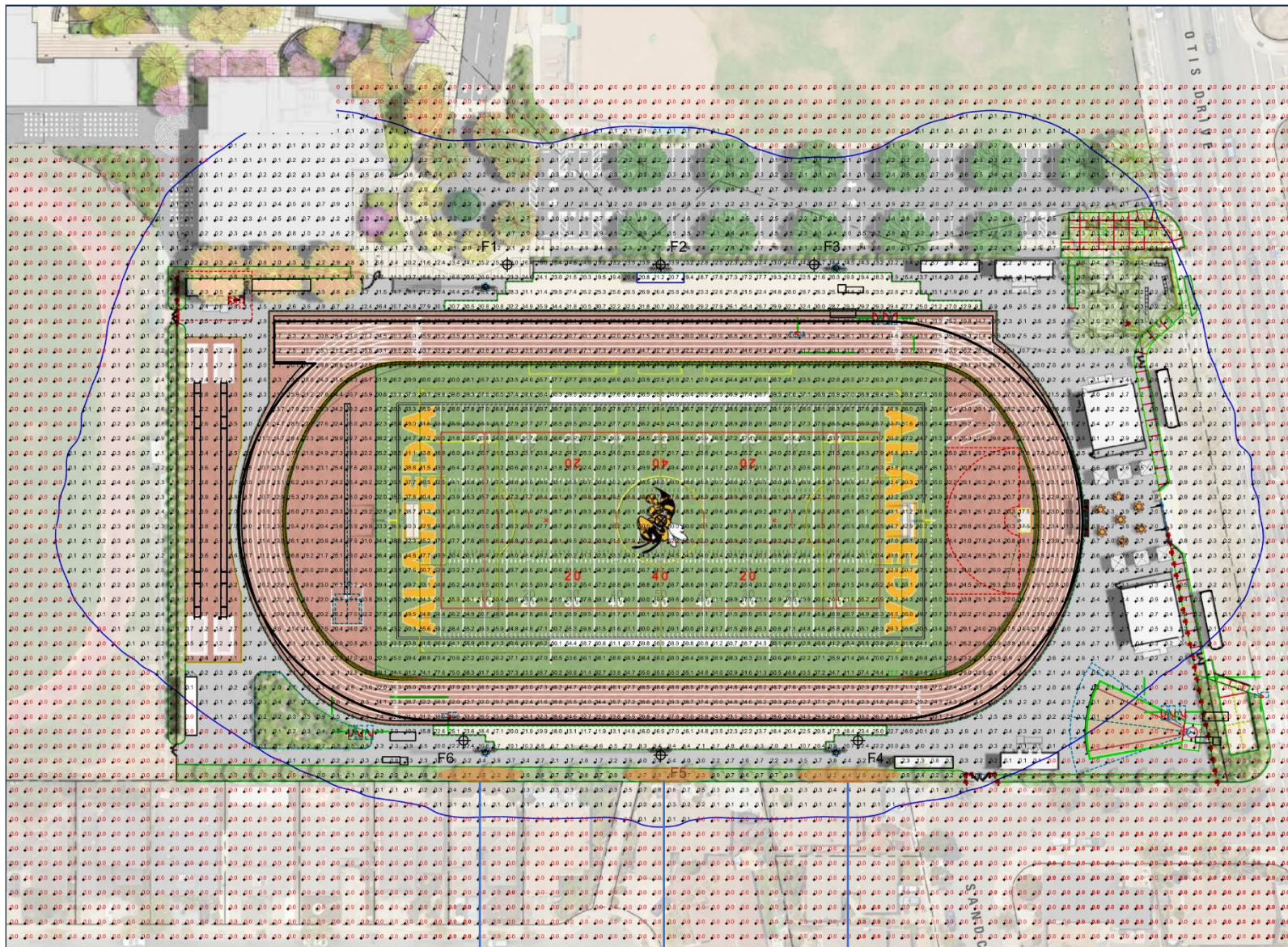
Field Lighting – Brightness (Spill Light – Footcandle)

Footcandle Equivalence

	Condition		Foot Candles (FC)
Day Time	Sunlight		10,000
	Daylight		1,000
	Overcast Day		100
	Very Dark Day		10
	Twilight		1
Night Time	Deep Twilight		0.1
	Full Moon		0.01
	Quarter Moon		0.001
	Starlight		0.0001
	Overcast Night		0.00001

← Residential street lighting ~ 1-2 FC

Limit of Spill Light



Standard CIE:150 : E3
“well inhabited rural
and urban settlements”
= 1 Footcandle

Blue is limit of spill light

Streetlight is 1-2
Footcandle

1.0-1.7

1.3-1.9

1.0-1.6

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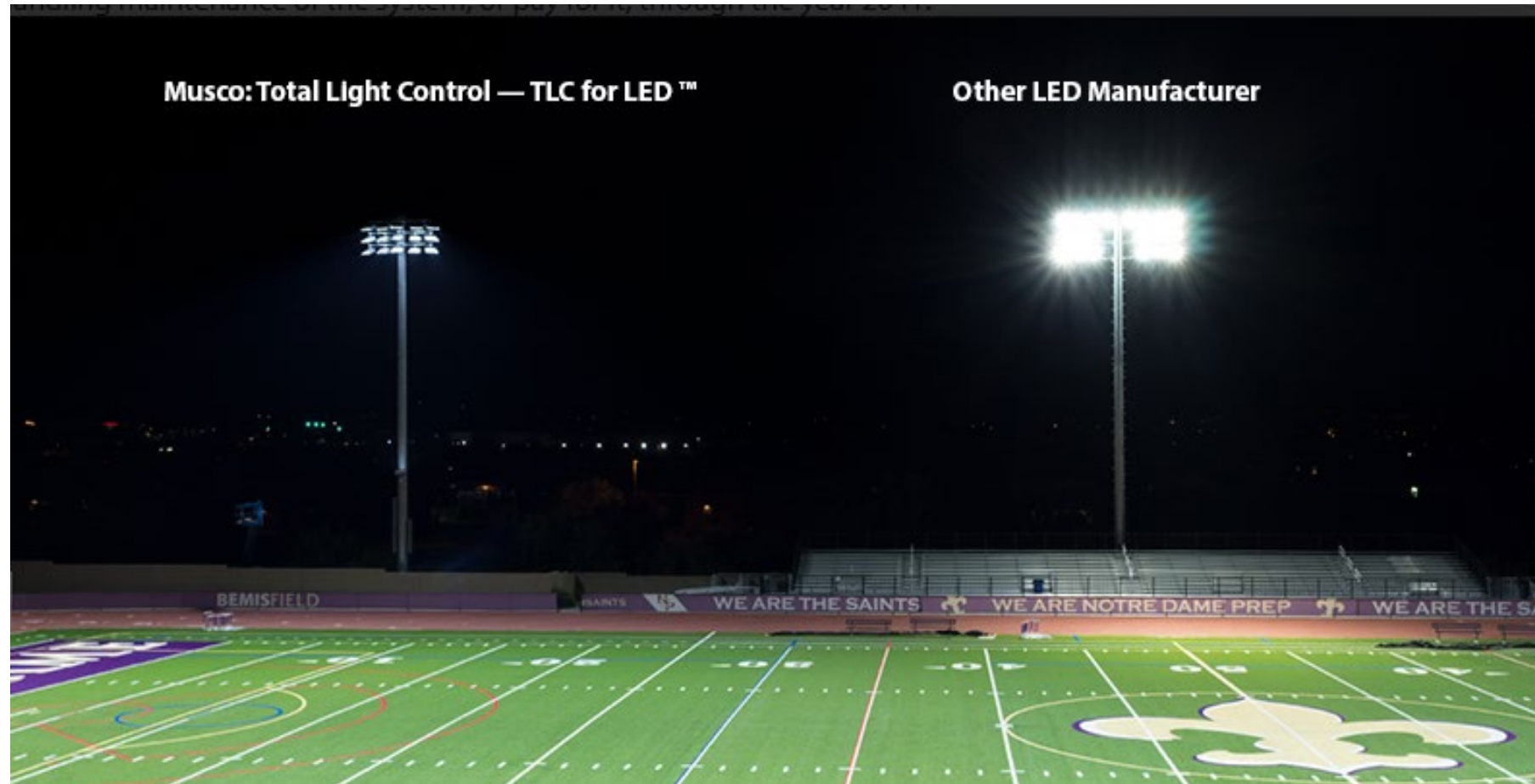
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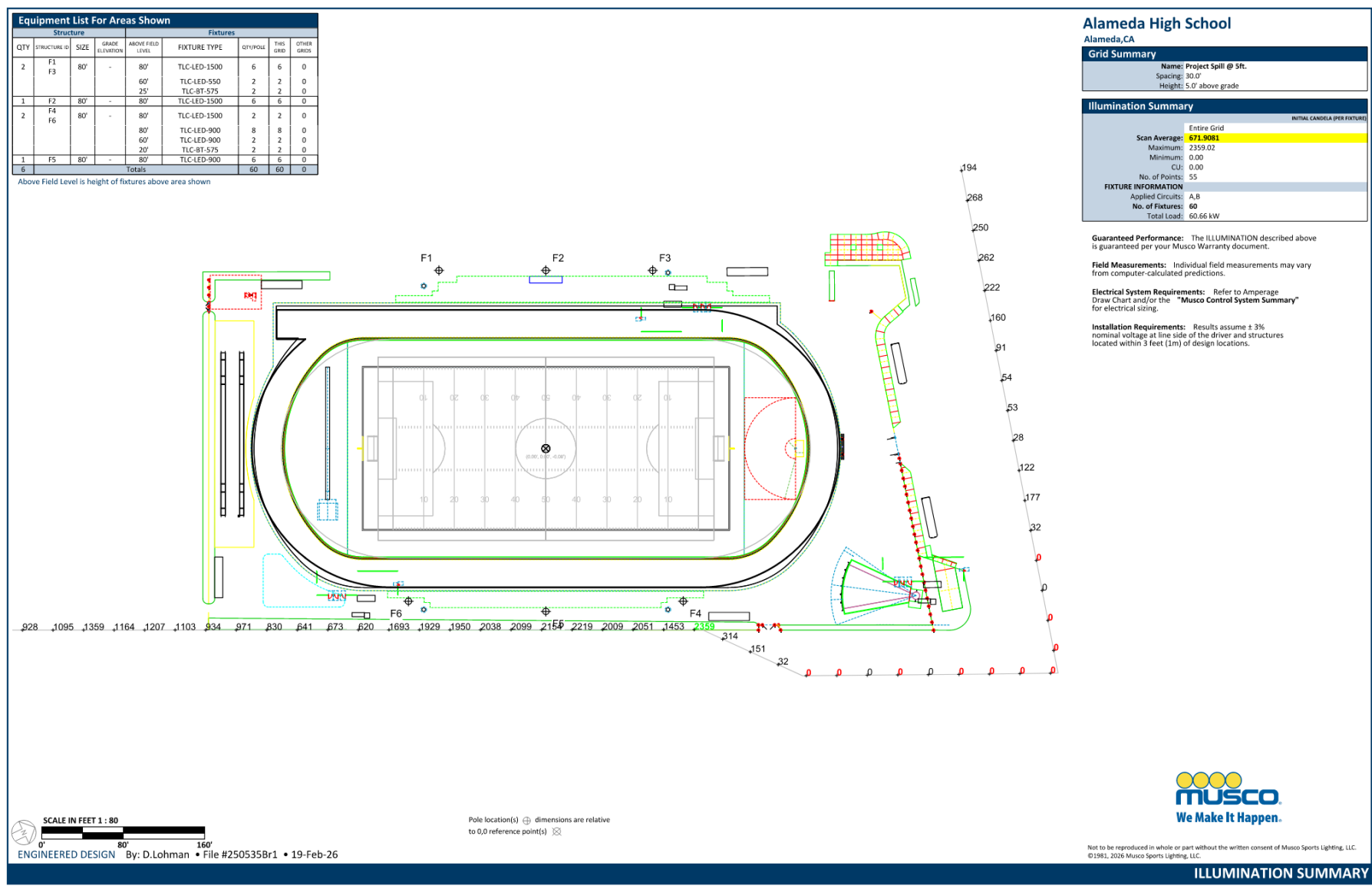
1.0-1.6

Glare (Candela)

Notre Dame Prep (Scottsdale, AZ)



Glare (Candela) at Property Line



Standard CIE:150: E3
“well inhabited rural
and urban settlements”
= 10,000 Candela

No location exceeds
10,000 Candela at
property line

Healdsburg High School



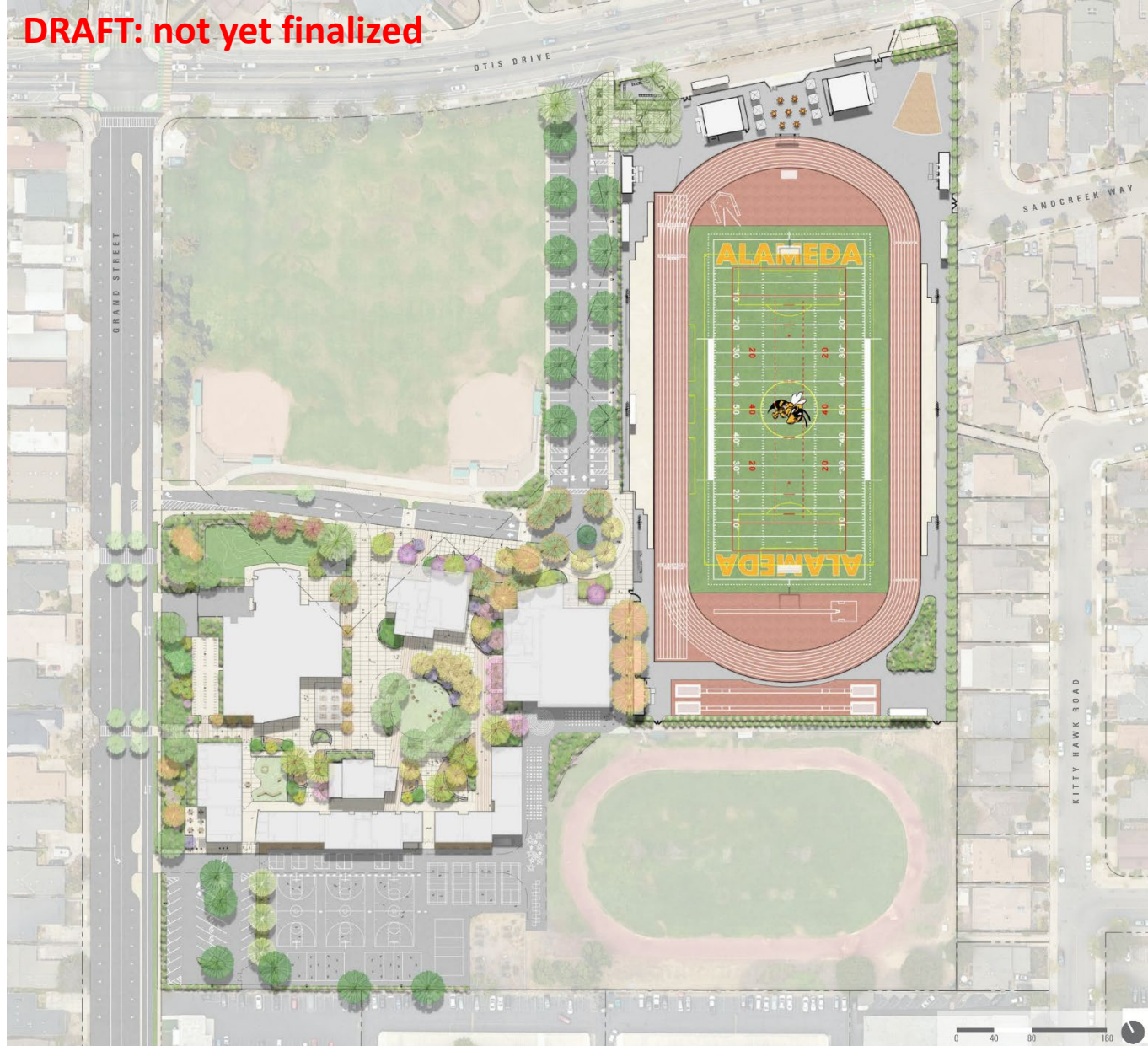
Econome Family Park - Folsom



Noise

- **Existing (baseline) noise levels measured**
- **Will work with acoustic experts to:**
 - **Address noise concerns**
 - **Minimize effects on surrounding neighborhood**

Traffic



Traffic and Parking Management Plan

- **Purpose:** To manage vehicle traffic, pedestrians and bicyclists during larger events
- **Strategies**
 - Scheduling of Events
 - Traffic Management
 - Parking Management

California Environmental Quality Act (CEQA) Process

- Determine level of review
- Prepare CEQA document
- Notice of Intent
- 30-day public review and comment period – expected late summer 2026
- School Board public hearing – expected late summer 2026
- Respond to comments
- School Board acts on CEQA document (Public Hearing) – expected fall 2026
- File Notice of Determination – expected fall 2026



Public Noticing – Public Review Period

- **AB52 Tribal Consultation**
- **¼ mile mailing list**
- **Publish/Post**
- **State Clearinghouse**

Next Steps

- **Consider comments received**
- **Determine CEQA direction**
- **Prepare appropriate CEQA documentation**
- **Issue CEQA for public comment – late summer 2026**

Questions & Comments

Who to Contact

AUSD Construction Department

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