



**TO:** Goleta Design Review Board

**SUBMITTED BY:** Darryl Mimick, Senior Planner

**SUBJECT:** 115 Castilian Drive (APN 077-141-053) Hangar 5 and Quonset Hut Relocation and Adaptive Re-Use Case Nos. 22-0003-DP, 23-0031-DRB

**DRB ACTIONS FOR CONSIDERATION:**

1. Conduct Conceptual review and provide comments to applicant.

**PROJECT DESCRIPTION:**

This is a request for **Conceptual** review. The applicant is seeking design and landscaping related comments from the Design Review Board (DRB) for the subject project. The applicant has submitted an application for a Development Plan located at 115 Castilian Drive which was found incomplete on July 11, 2023, by the City. The General Plan Land Use Designation and Zoning Ordinance Designation is BP (Business Park). The applicant proposes to develop the vacant portion of APN 073-150-025 with a re-purposed airplane hangar building (Hangar 5) being stored on the subject property from the City of Santa Barbara Airport property at 500 Fowler Rd. The one-story converted hangar building would be utilized for office/industrial space and would be approximately 9,042 SF (please refer to the attached plans). Additionally, the applicant is proposing to relocate two Quonset huts totaling 7,337 SF from the Tri-County Produce property in Santa Barbara. The Quonset hut would also be used for office/industrial purposes.

The existing 111-115 Castilian building is 21,800 SF and would remain in place. The site would be served by 106 parking spaces and 13 bicycle spaces. Total on-site parking demand for existing/proposed buildings (39,712 SF) would be 104 parking spaces. Total landscaped area would be approximately 42,017 SF (27.4% coverage). Given the landscape area is under 30%, the applicant is also proposing an adjustment to the landscaping coverage regulation.

The project was filed by agent Joe Fiss of TW Development and Planning on behalf of Marc Winnikoff, property owner.

## **CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)**

As this item is for conceptual review only, no CEQA action is needed currently. The entire project will be subject to environmental analysis at the time the Project is deemed complete in the future.

Next steps include: (1) Application Completeness Review (2) Project Review and CEQA Analysis (3) Preliminary DRB recommendation; (4) Review by Planning Commission (5) a 10-day (Planning Commission) appeal period (6) Final DRB review (7) Condition Clearance (8) Issuance of Zoning Clearance; and (9) Building Permits and construction.

## **ATTACHMENTS:**

Attachment A – Conceptual Plans

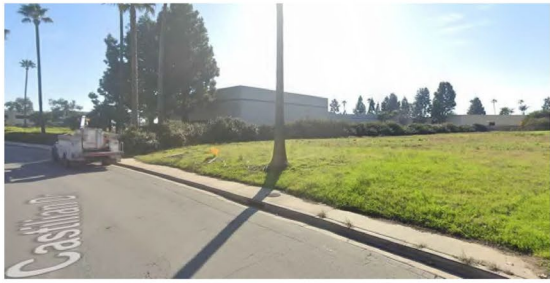


## **ATTACHMENT A**

### **PLANS**

[illegible]

Preliminary: NOT FOR CONSTRUCTION



1- VIEW OF ADJACENT 2-STORY BUILDING TO THE EAST



2- VIEW NORTH FROM PROJECT ENTRY



3- VIEW OF EXISTING SITE FROM CASTILIAN



4- LOOKING NORTH FROM CORNER OF CORTONA & CASTILIAN



5- LOOKING NORTH FROM CORNER OF CORTONA & CASTILIAN



6- LOOKING NORTH FROM CORNER OF CORTONA & CASTILIAN

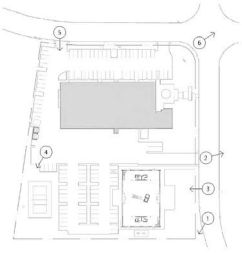


PHOTO KEY MAP



ARCHITECTURE

924 ANACAPA ST.  
SANTA BARBARA, CA  
93101  
805.564.6074

ADAPTIVE RE-USE OF:

HANGAR 5  
135 Castilian  
Goleta, CA



sheet description  
SITE PHOTOS

date:  
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2-27-2023  
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PH-1

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VIEW OF EXISTING HANGAR FROM MOFFETT PL



BIRD'S EYE GOOGLE EARTH VIEW



VIEW OF EXISTING HANGAR FROM AIRPORT EXIT



EXISTING HANGAR FENESTRATION



EXISTING HANGAR DOORS



EXISTING TRUSSES & DOORS



EXISTING TRUSSES



EXISTING HANGAR DOOR DETAIL



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sheet description  
HANGAR PHOTOS

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PH-2

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EXISTING QUONSET HUT #2



EXISTING QUONSET HUT #1



EXISTING QUONSET HUT #2



EXISTING QUONSET HUT #2



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sheet description  
QUONSET PHOTOS

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PH-3

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BIRD'S EYE VIEW OF SITE FROM EAST



BIRD'S EYE VIEW OF SITE FROM SOUTH



BIRD'S EYE VIEW OF SITE FROM NORTH



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**HANCAR 5**  
135 Castilian  
Goleta, CA



sheet description  
RENDERINGS

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**R-1**

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HANGAR FROM THE SOUTH



HANGAR FROM CASTILIAN



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ADAPTIVE RE-USE OF:

HANGAR 5  
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Goleta, CA



sheet description  
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R-2

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SECTION (DAYTIME)



SECTION (DUSK)



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HANCAR 5  
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Golfco, CA



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QUONSET HUTS FROM PARKING LOT



TYPICAL QUONSET HUT INTERIOR



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Colton, CA

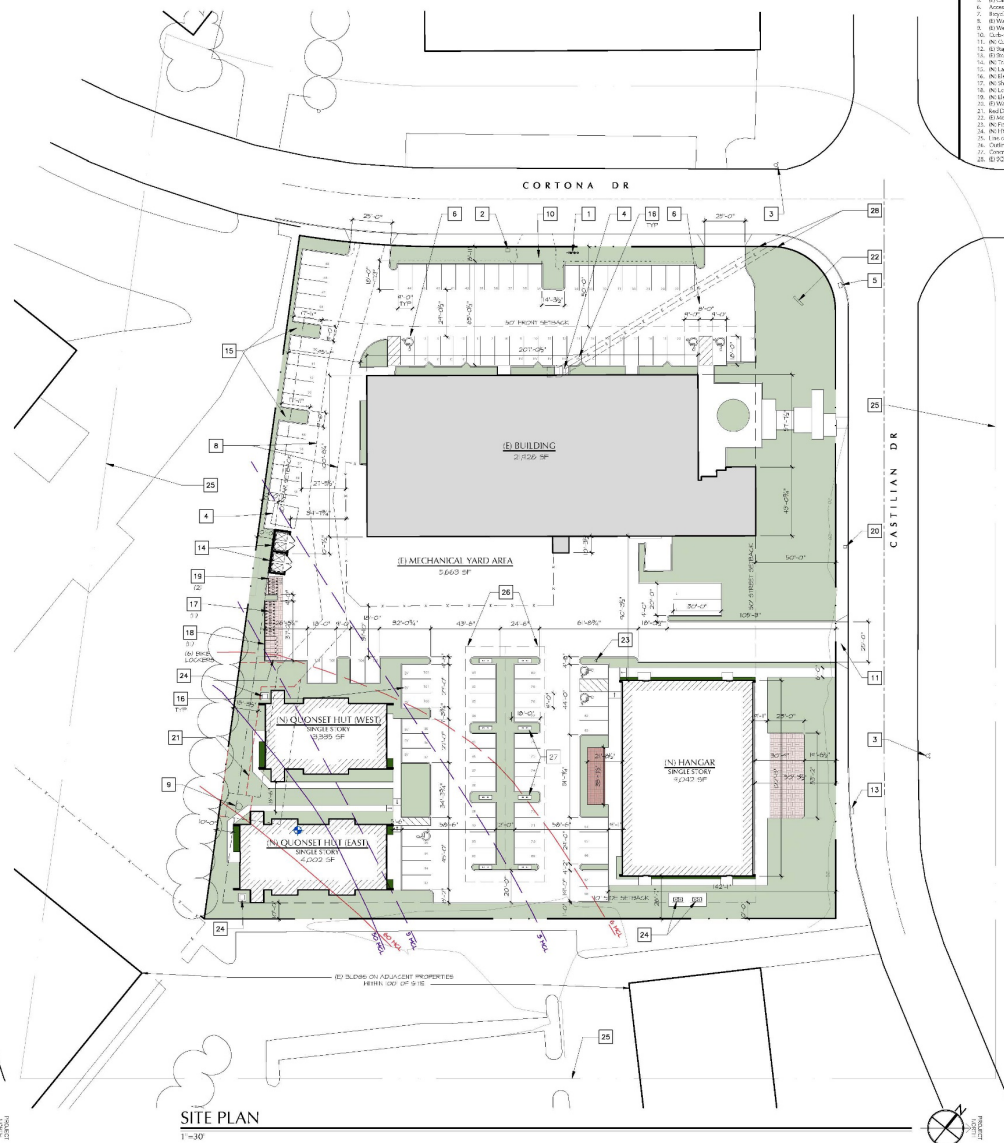
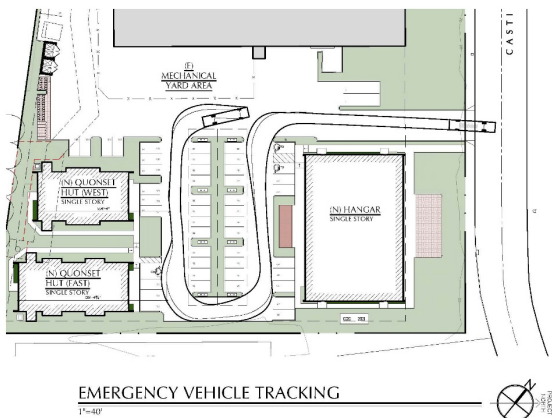


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Preliminary: NOT FOR CONSTRUCTION



SITE PLAN LEGEND:

- |   |   |
|---|---|
| Line  | Indicates Fencing. See Landscape plan for more information. |
| C   | Indicates compact parking space. Minimum size 8'x 10'       |
| EV  | Indicates Electric Vehicle charging space.                  |
| EB  | Indicates Electric Bicycle charging space.                  |
| L   | Indicates Loading Space                                     |
|  | Indicates Landscaping                                       |
|  | Indicates Permeable Pavers                                  |

NOTES:  
1. SEE LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.  
2. SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.

- ### SITE PLAN KEYNOTES:
1. EITP Fee Department Check Value
  2. EITP Station
  3. EITP Fee Station
  4. EITP E.C. Transformer
  5. EITP Can TV 8 Box
  6. Automobile Parking Space
  7. Remote Parking 2' x 10' x 10' x 10'
  8. EITP Water Enclosure
  9. EITP Well
  10. Red Circle/Arrow to be located at EITP and on New Planner
  11. Red Circle/Arrow on Gas Station
  12. Red Circle/Arrow on Gas Station
  13. EITP Storm Drain
  14. EITP Trash Enclosure
  15. EITP Lining Enclosure
  16. EITP Electric Vehicle Charging
  17. EITP Storm Drain Enclosure
  18. Long Term Bicycle Parking (25% Covered)
  19. EITP Electric Vehicle Charging
  20. EITP Water Enclosure
  21. Red Circle/Arrow Indicates Proposed Enclosure Adjustment
  22. EITP Storm Drain
  23. EITP Fire Hydrant
  24. EITP Storm Drain
  25. One of 300' Offset of Property Line
  26. Outline of Solar Canopies
  27. Concrete Curbout Base/Enclosure
  28. EITP Enclosure

SITE PLAN KEYNOTES:

7. **IEEE** Pre-Department Check Valve
8. **IEEE** Interview
9. **IEEE** Pre-Ministry
10. **IEEE** C&E Transformation
11. **IEEE** C&E "Big Five"
12. **Automotive** Planning Panel
13. **IEEE** Planning C&E Task Force
14. **IEEE** Vision Document
15. **IEEE** Vision Document
16. **IEEE** C&E/Information Systems Surveyed & Evaluated in New Planner
17. **IEEE** C&E/Information Systems Surveyed & Evaluated in New Planner
18. **IEEE** Planning Leading Projects
19. **IEEE** Review Drive
20. **IEEE** Trade In/Force
21. **IEEE** Law Enforcement Project
22. **IEEE** Electronic Voting Challenge
23. **IEEE** Short-Term Election Planning
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100. **IEEE** Short-Term Election Planning



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Goleta, CA

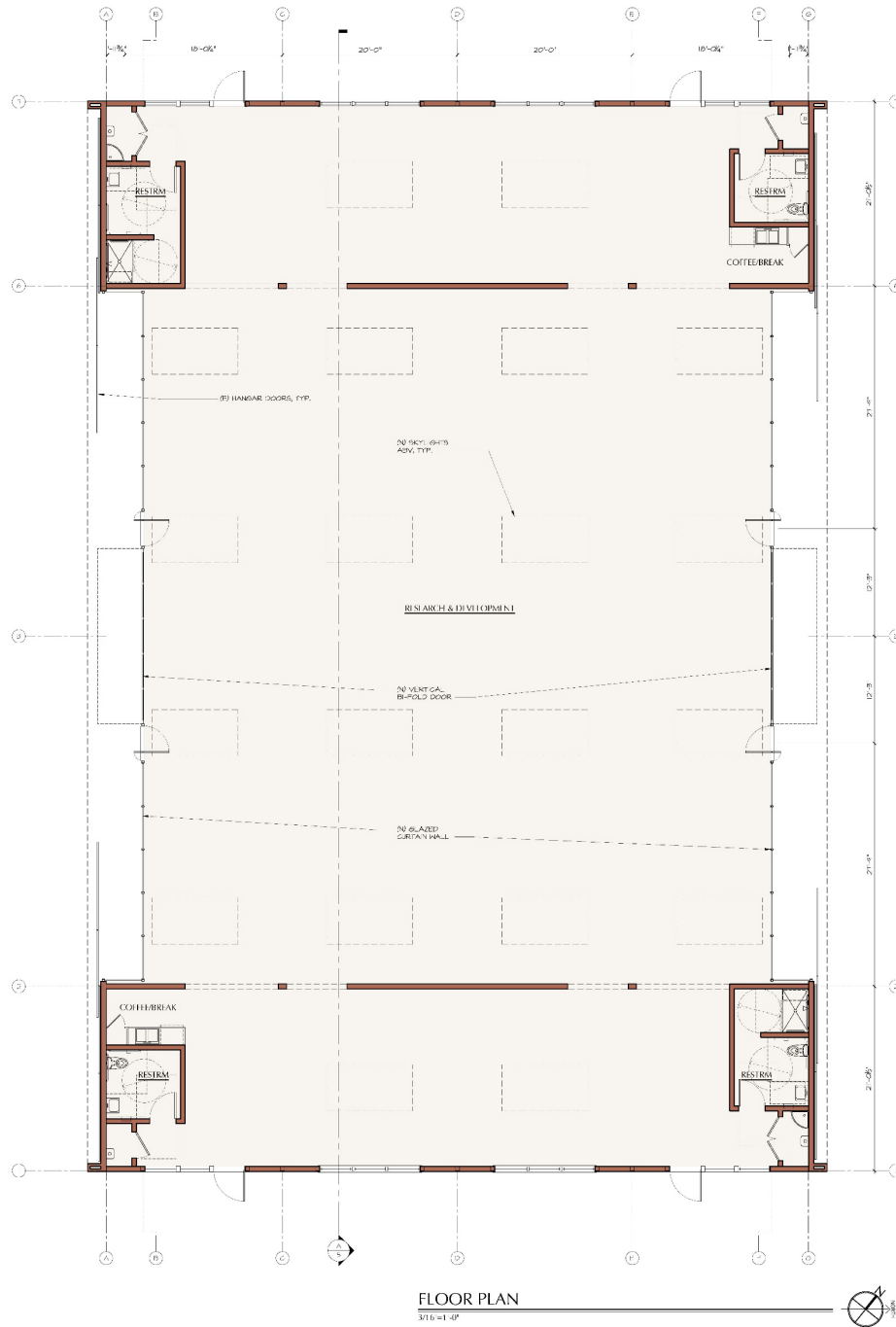


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3-5-2024

sheet no:  
A-1

## Preliminary: NOT FOR CONSTRUCTION



FLOOR PLAN  
3/16 = 1/4"



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ADAPTIVE REUSE OF:  
**HANGAR 5**  
135 Castilian  
Colo, CA

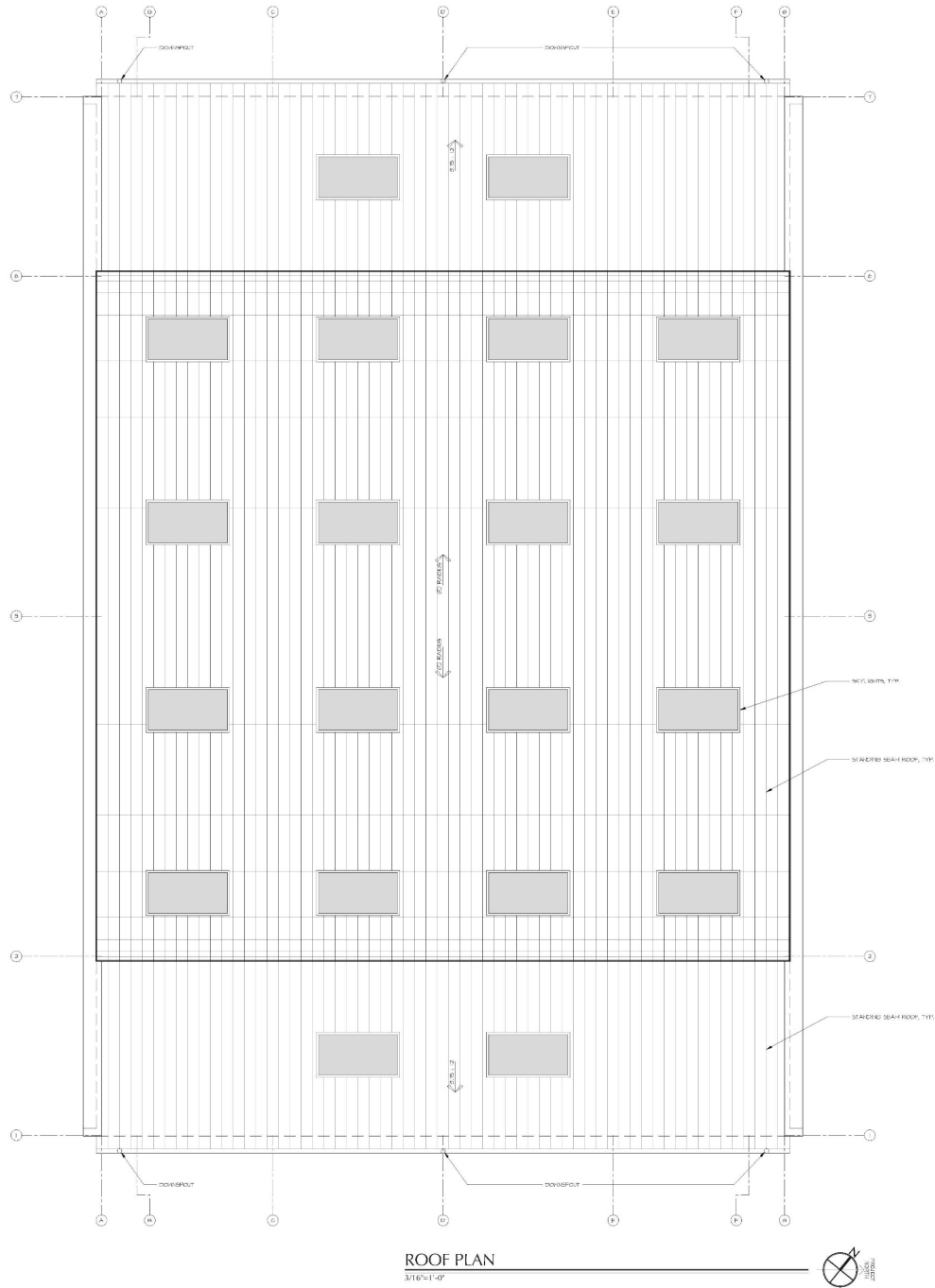


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A-2.1

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ROOF PLAN  
3/16"=1'-0"



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**HANCAR 5**  
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Colton, CA

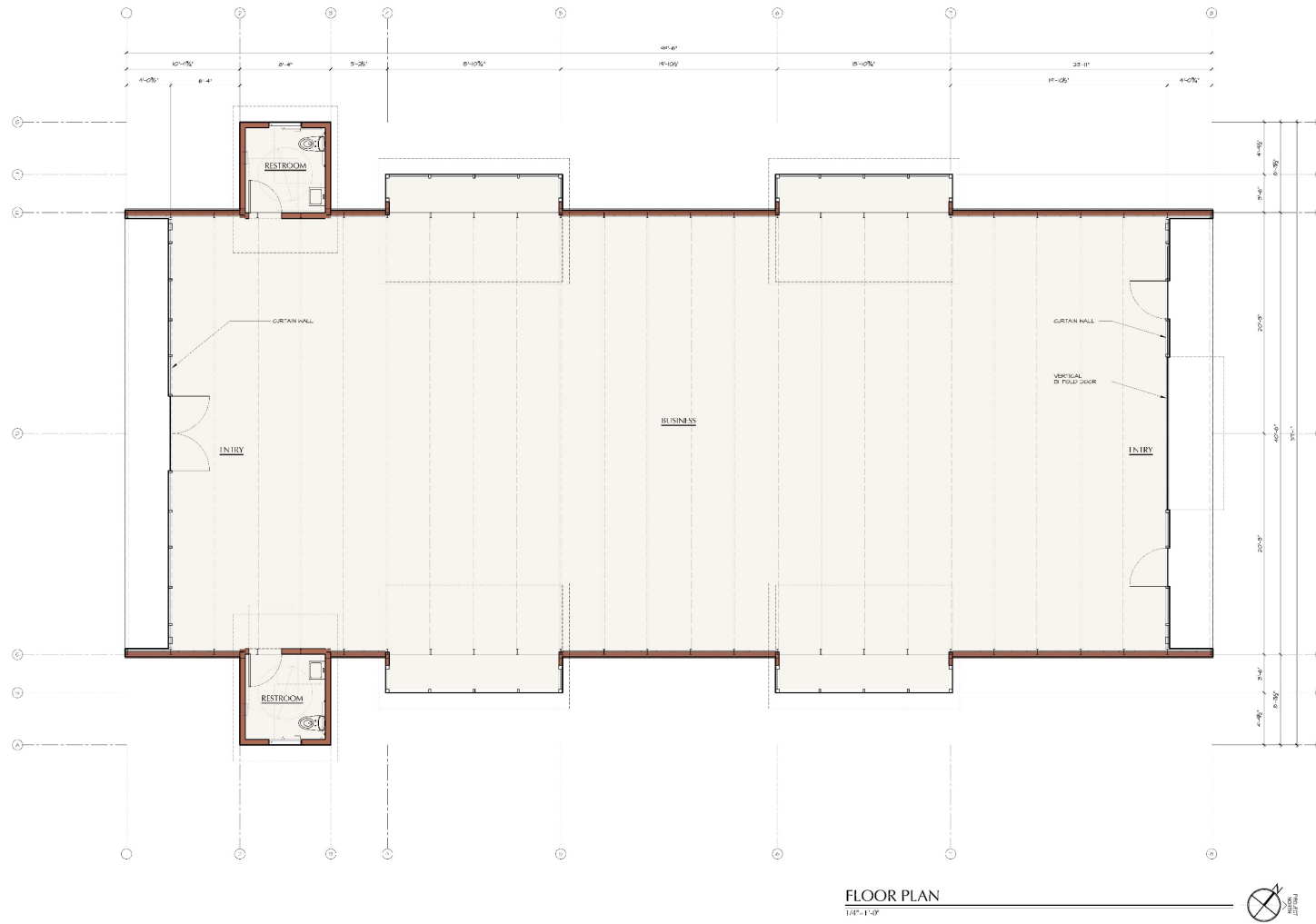


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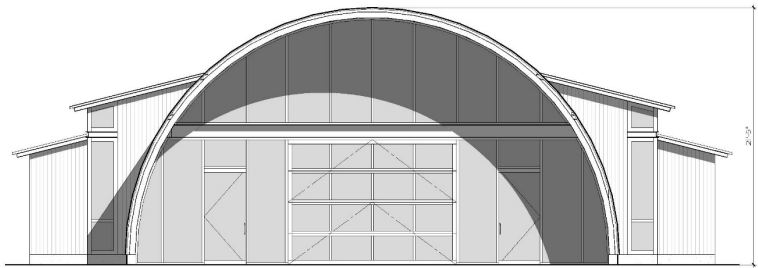


FLOOR PLAN  
1/4" = 1'-0"



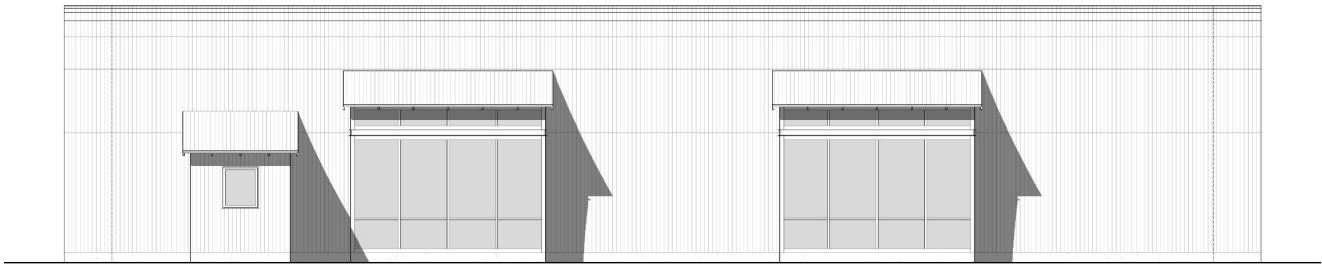
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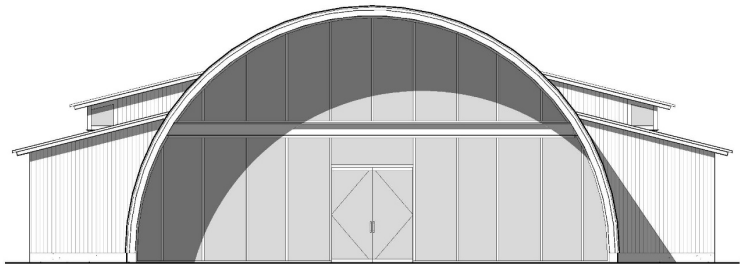
NORTH ELEVATION

1/4"=1'-0"



EAST ELEVATION (WEST SIM.)

1/4"=1'-0"



SOUTH ELEVATION

1/4"=1'-0"



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Golfco, CA



sheet description  
QUONSET HUT #1  
ELEVATIONS

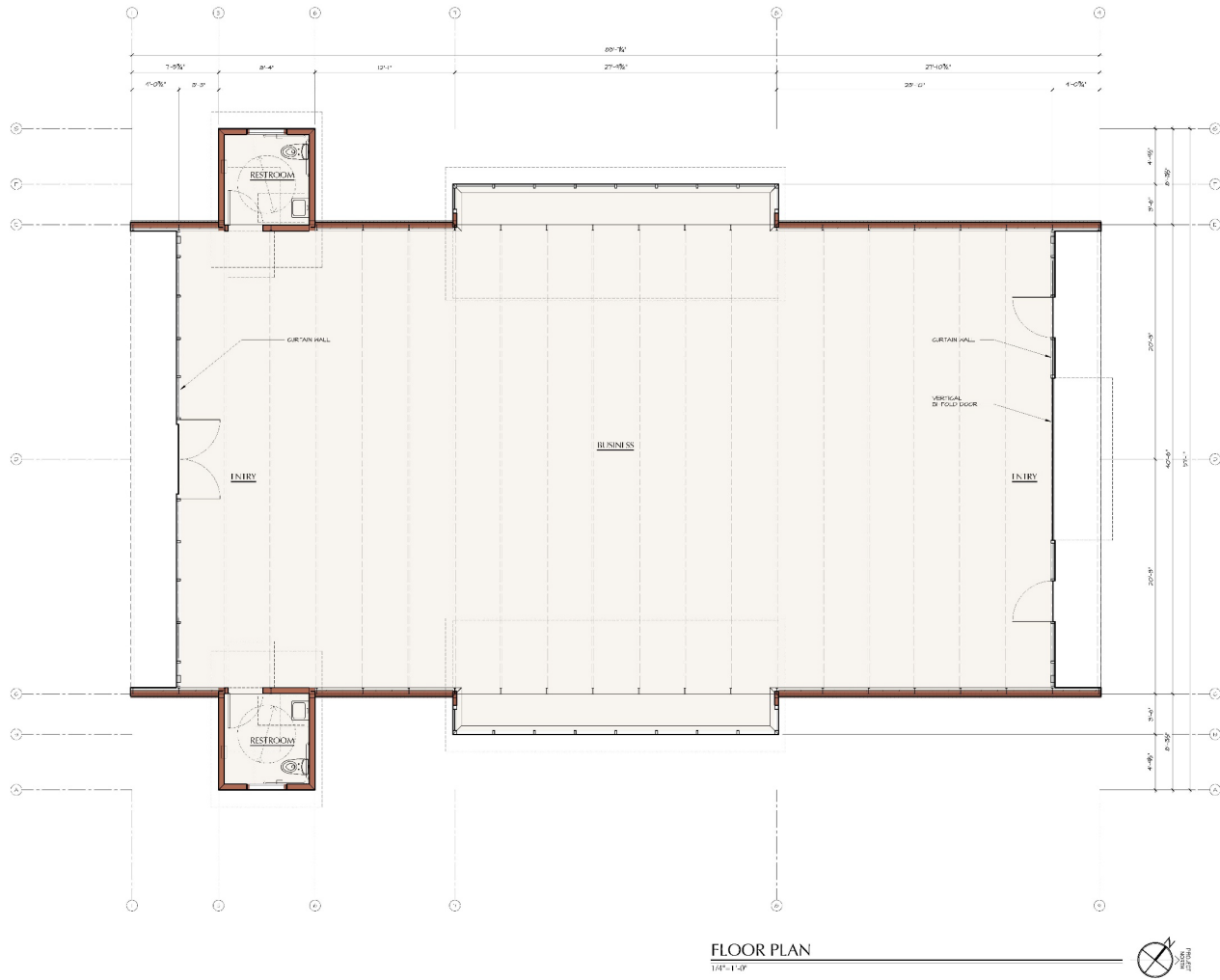
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ADAPTED & RE-USE OF:

HANGAR 5  
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sheet description  
QUONSET HUT #2  
FLOOR PLAN

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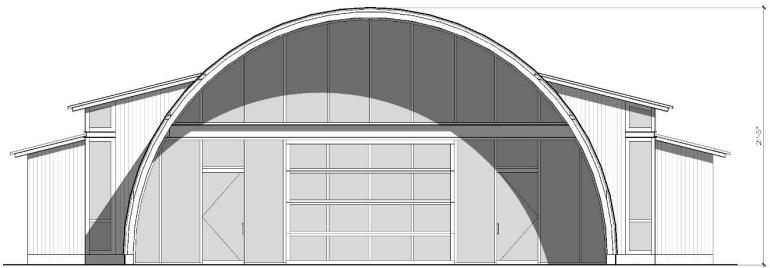
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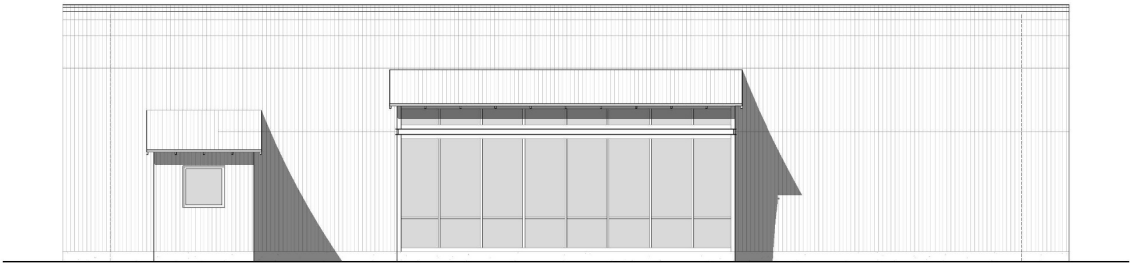
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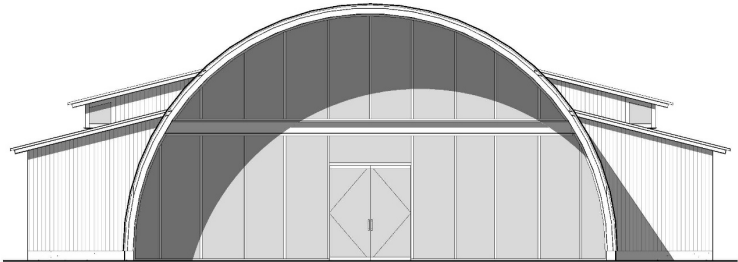




NORTH ELEVATION  
1/4"=1'-0"



EAST ELEVATION (WEST SIM.)  
1/4"=1'-0"



SOUTH ELEVATION  
1/4"=1'-0"



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ADAPTIVE RE-USE OF:  
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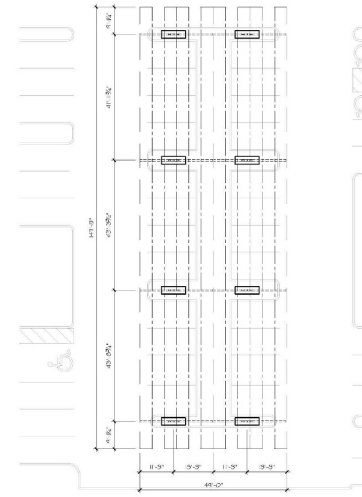


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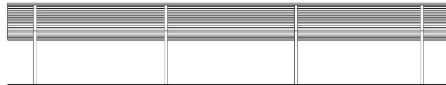
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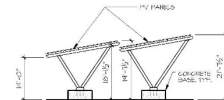
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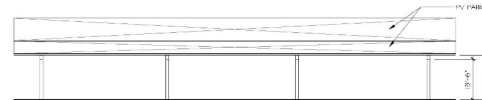
CARPORT FLOOR PLAN  
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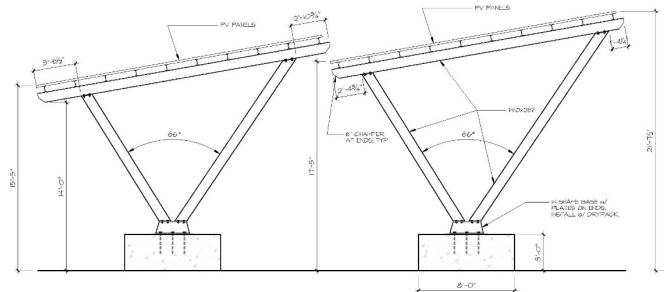
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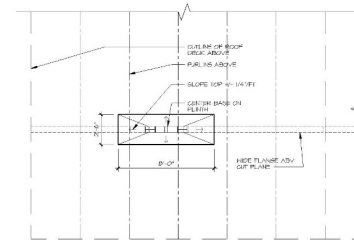
EAST ELEVATION, (WEST SIM.)  
1"=16'-0"



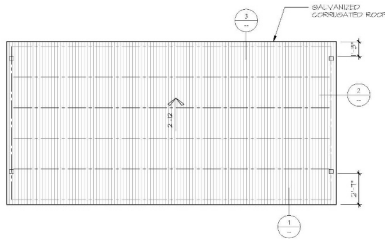
CARPORT SOUTH ELEVATION  
1"=16'-0"



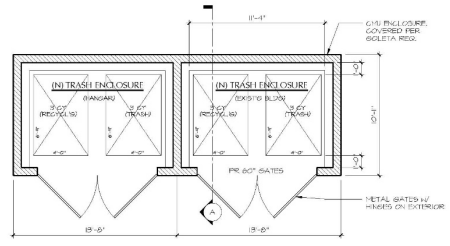
EAST ELEVATION (ENLARGED)  
1/8"=1'-0"



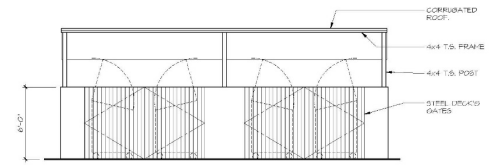
ENLARGED PARTIAL FLOOR PLAN  
1/8"=1'-0"



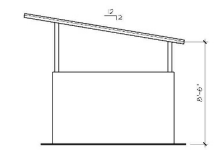
ROOF PLAN  
1/4"=1'-0"



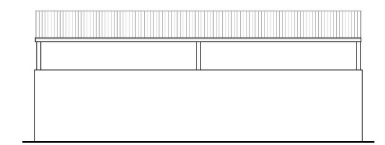
FLOOR PLAN  
1/4"=1'-0"



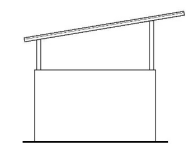
FRONT ELEVATION  
1/4"=1'-0"



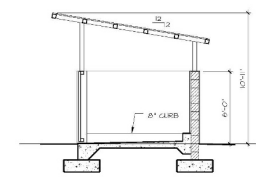
RIGHT ELEVATION  
1/4"=1'-0"



REAR ELEVATION  
1/4"=1'-0"



LEFT ELEVATION  
1/4"=1'-0"



SECTION A  
1/4"=1'-0"



ARCHITECTURE

924 avenue st.  
santa barbara, ca  
93101  
805.564.6074

ADAPTIVE RE-USE OF:  
**HANGAR 5**  
135 Castilian  
Goleta, CA

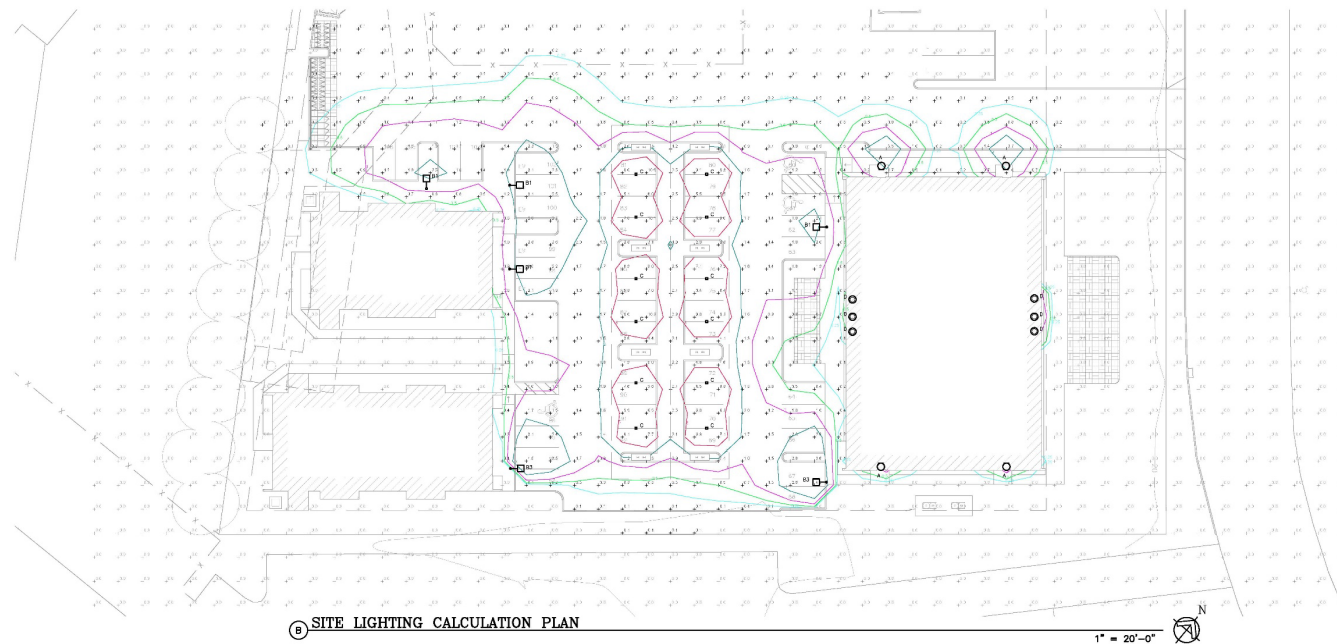
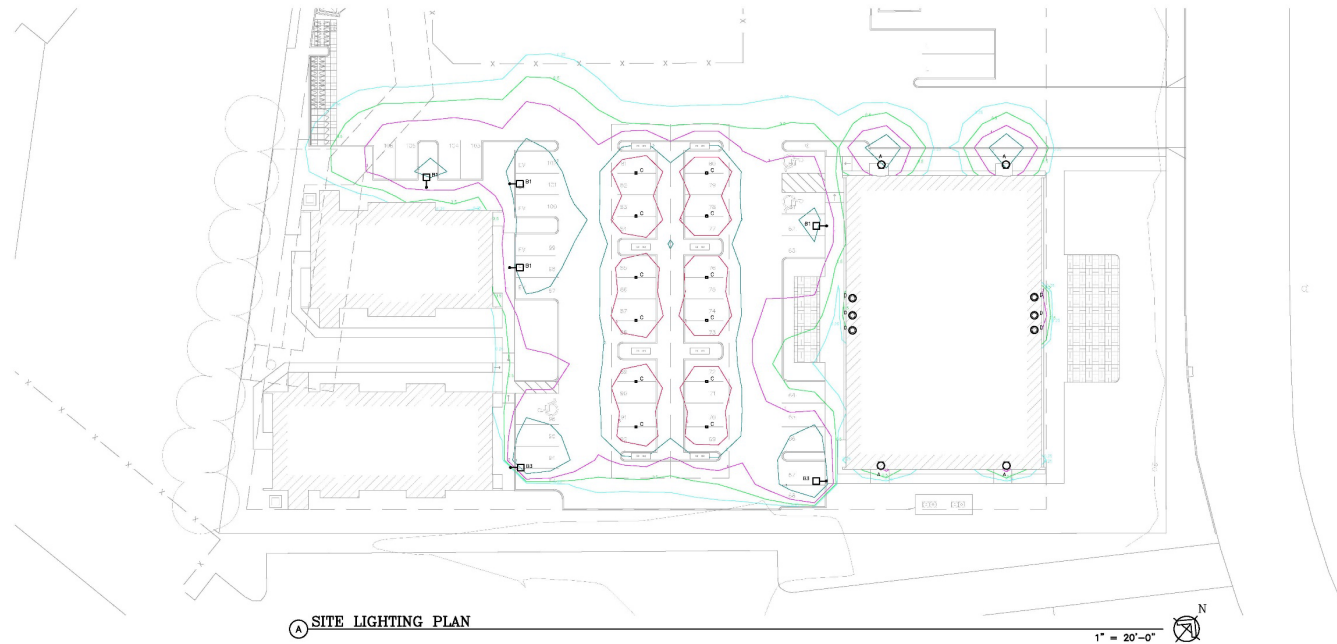


sheet description  
TRASH ENCLOSURE

date:  
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2-27-2023  
3-2-2023  
3-10-2023  
3-23-2023  
3-24-2023  
3-30-2023  
5-9-2023  
9-20-2023  
6-5-2024  
10-18-2024  
11-9-2024  
1-24-2025  
2-15-2025  
3-5-2024

sheet no:  
**TR-1**

Preliminary: NOT FOR CONSTRUCTION



LIGHTING FIXTURE SCHEDULE						
TYPE	MANUFACTURER	CATALOG NUMBER	QUANTITY	UNIT	LAMPS	NOTES
A	LYONCOR	LMC1 1'X2' T5 200	10	EA	10	10
B	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
C	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
D	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
E	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
F	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
G	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
H	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
I	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
J	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
K	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
L	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
M	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
N	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
O	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
P	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
Q	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
R	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
S	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
T	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
U	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
V	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
W	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
X	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
Y	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
Z	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AD	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AH	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AJ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AK	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AL	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AM	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AN	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AO	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AP	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AQ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AR	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AS	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AT	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AU	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AV	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AW	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AX	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AY	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AZ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BD	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BH	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BJ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BK	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BL	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BM	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BN	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BO	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BP	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BQ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BR	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BS	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BT	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BU	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BV	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BW	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BX	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BY	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BZ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
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CE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
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CK	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
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CZ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
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DF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
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DI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DJ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DK	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DL	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DM	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DN	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DO	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DP	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DQ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DR	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DS	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DT	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DU	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DV	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DW	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DX	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DY	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DZ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
ED	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EH	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA		



BBP  
ARCHITECTURE

924 anacapa st  
santa barbara, ca  
93101  
805.564.6074

ADAPTIVE RE-USE OF:  
HANGAR 5  
135 CASTILIAN  
GOLETA, CA

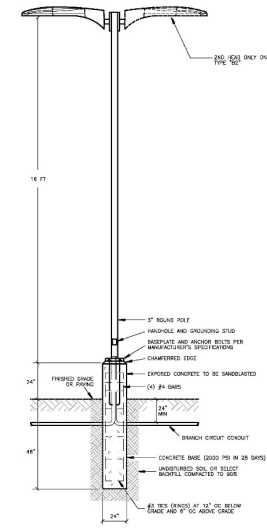
sheet description

## SITE LIGHTING PLAN

date:  
1-28-2022  
2-5-2022  
2-9-2022  
2-16-2022  
2-24-2022  
3-8-2022  
4-30-2022  
5-6-2022

sheet no:

E1.0

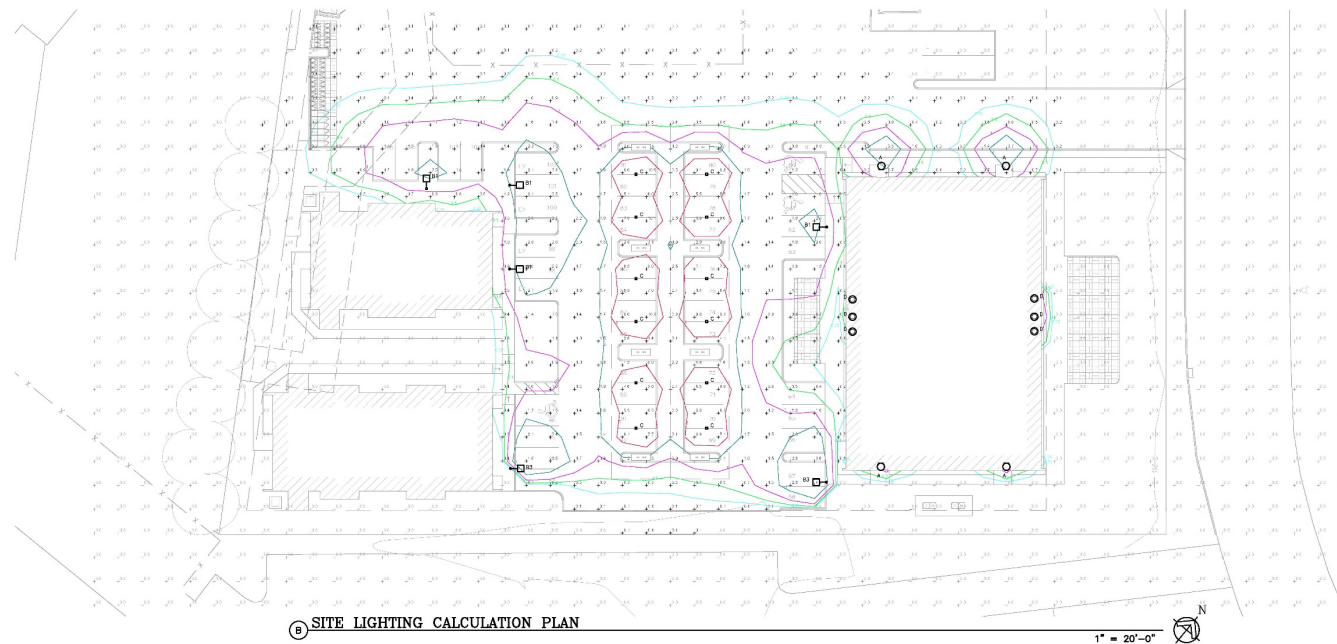
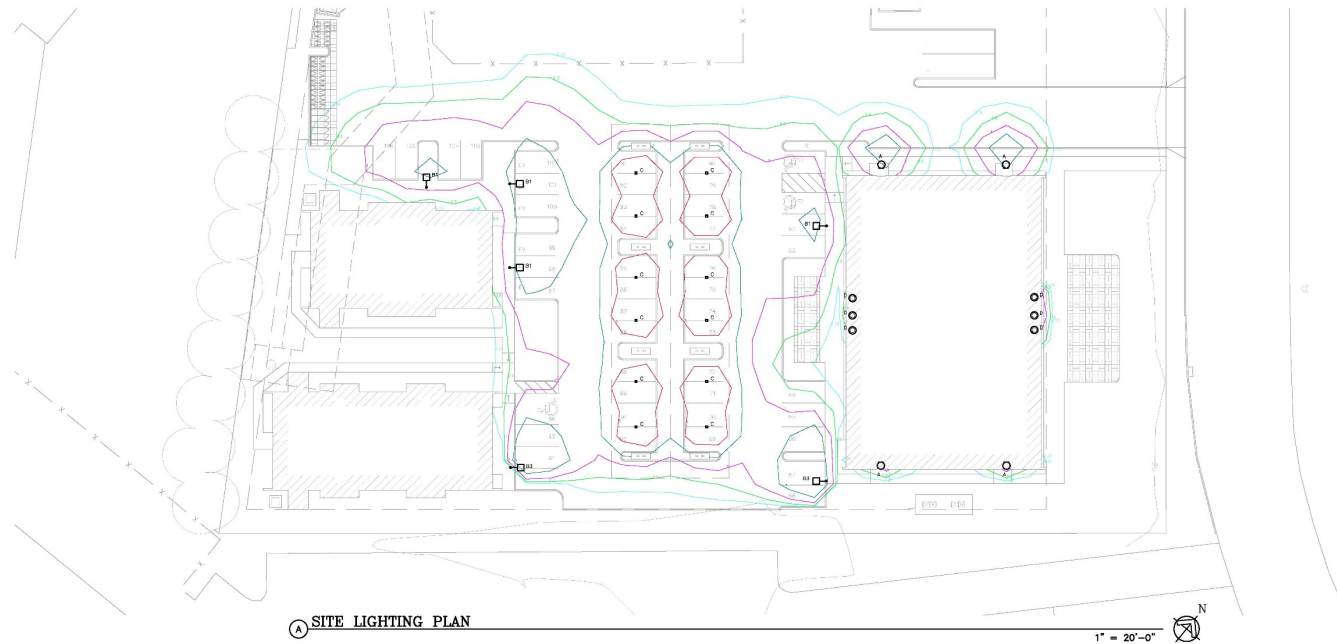


**Smith  
Engineering  
Associates**  
Process Engineering • Lighting Design

100 So. 24th Street, Suite 2000, Ft. Worth, TX 76102  
Tel: 817/339-8999 Fax: 817/339-0178

PLOT DATE: 3/5/2025 10:58 AM DWG Filename: OF21-13C12.DWG Plotted By: Yanet





LIGHTING FIXTURE SCHEDULE						
TYPE	MANUFACTURER	CATALOG NUMBER	QUANTITY	UNIT	LAMPS	NOTES
A	LYONCOR	LMC1 1'X2' T5 200	10	EA	10	10
B	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
C	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
D	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
E	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
F	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
G	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
H	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
I	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
J	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
K	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
L	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
M	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
N	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
O	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
P	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
Q	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
R	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
S	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
T	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
U	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
V	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
W	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
X	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
Y	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
Z	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AD	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AH	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AJ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AK	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AL	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AM	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AN	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AO	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AP	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AQ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AR	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AS	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AT	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AU	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AV	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AW	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AX	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AY	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
AZ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BD	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BH	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BJ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BK	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BL	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BM	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BN	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BO	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BP	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BQ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BR	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BS	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BT	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BU	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BV	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BW	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BX	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BY	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
BZ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CD	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CH	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CJ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CK	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CL	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CM	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CN	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CO	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CP	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CQ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CR	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CS	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CT	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CU	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CV	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CW	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CX	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CY	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
CZ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DD	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DH	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DJ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DK	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DL	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DM	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DN	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DO	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DP	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DQ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DR	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DS	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DT	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DU	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DV	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DW	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DX	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DY	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
DZ	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EA	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EB	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EC	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
ED	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EE	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EF	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EG	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EH	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA	10	10
EI	LYONCOR	DM61 1'X2' T5 200 1'X2' T5 200 1'X2' T5 200	10	EA		



BBP  
ARCHITECTURE

924 anacapa st  
santa barbara, ca  
93101  
805.564.6074

ADAPTIVE RE-USE OF:  
HANGAR 5  
135 CASTILIAN  
GOLETA, CA

sheet description

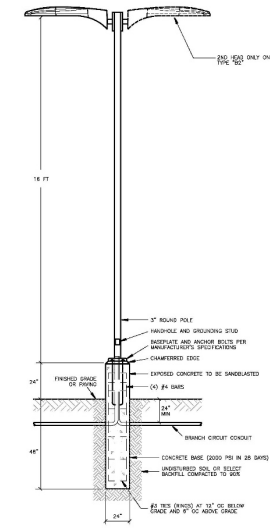
## SITE LIGHTING PLAN

date:

1-28-2022
2-5-2022
2-9-2022
2-16-2022
2-24-2022
3-8-2022
4-30-2022
5-6-2022

sheet no:


E1.0



**Smith  
Engineering  
Associates**  
Electrical Engineering • Lighting Design  
100 Seaside Road, Seaside, OR 97138  
Tel: 503/764-3377 Fax: 503/764-3378

PLOT DATE: 3/5/2025 10:58 AM DWG Filename: QF21-13E15.DWG Plotted By: Yanet

[illegible]



**D-Series**

**D-Series**

**Specifications**



**DPA:** 120°  
180°

**Watts:** 100W  
150W


**Input:** 120V  
277V

**Output:** 100W  
150W

**Weight:** 14.5 lbs  
21 lbs

**D-Series LED Area Luminaire**



**Introduction**

The modern styling of the D-Series is striking yet understated – making it both a progressive statement even in its sleek simplicity as well as its environment. The D-Series adds the benefits of the latest in LED technology into a high performance, high quality, long life luminaire. The outstanding performance produces results in sites with excellent uniformity, greater pool and lower power density. It is ideal for replacing up to 400W metal halide with a life of over 100,000 hours.

**EXAMPLE: D5X0 LED 180° 40K 2M MVOLT 50A NATARY P/WHI D5X0**

**Ordering Information**

Model	Options	Options	Options	Options	Options
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>


Model	Options	Options	Options	Options	Options
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>

**Ordering Information**





**Ordering Information**

Model	Options	Options	Options	Options	Options
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>

Model	Options	Options	Options	Options	Options
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b>	<b>P/WHI</b>
<b>D5X0 LED</b>	<b>Mount type</b>	<b>Color temperature</b>	<b>Beam angle</b>	<b>Power</b>	<b>Warranty</b>
<b>180°</b>	<b>40K</b>	<b>2M</b>	<b>50A</b>	<b>NATARY</b> </	



# CNY LED Canopy/Ceiling Luminaire

## Specifications

**Width:** LED P10/P12: 10"

**Height:** 4.3"

**Depth:** 10"

**Weight:** 0.96lb

## Introduction

The CNY LED canopy luminaires are energy efficient and budget friendly perfect for replacing up to 250W metal halide luminaires while saving up to 90% energy. Such quick measure can significantly reduces the installation time. An LED array and translucent lens create uniform and steady comfortable illumination. CNY LED luminaires are ULC Premium listed and deliver quick payback!

### Ordering Information

**EXAMPLE:** CNY LED P10 SINK MOUNT DIM

QTY	LED	Performance Package	Color Temperature	Voltage	Input
100	LED P10	10	40K, 5000K	100V	10-27V

#### Accessories

100% Dimmable

#### NOTES

1. CNY LED P10/P12 is available in 4'x4' and 4'x6' foot configurations.
2. 100% Dimmable with DALI 2.0 protocol.
3. 100% Dimmable with DALI 2.0 protocol and DALI 2.0 dimmer.
4. 100% Dimmable with DALI 2.0 protocol and DALI 2.0 dimmer.
5. 100% Dimmable with DALI 2.0 protocol and DALI 2.0 dimmer.
6. 100% Dimmable with DALI 2.0 protocol and DALI 2.0 dimmer.
7. 100% Dimmable with DALI 2.0 protocol and DALI 2.0 dimmer.
8. 100% Dimmable with DALI 2.0 protocol and DALI 2.0 dimmer.
9. 100% Dimmable with DALI 2.0 protocol and DALI 2.0 dimmer.
10. 100% Dimmable with DALI 2.0 protocol and DALI 2.0 dimmer.

### FEATURES & SPECIFICATIONS

#### DESIGN


LED array and translucent lens, energy efficient and budget friendly, perfect for replacing up to 250W metal halide luminaires while saving up to 90% energy. Such quick measure can significantly reduces the installation time. An LED array and translucent lens create uniform and steady comfortable illumination. CNY LED luminaires are ULC Premium listed and deliver quick payback!

#### CONSTRUCTION

LED array and translucent lens, energy efficient and budget friendly, perfect for replacing up to 250W metal halide luminaires while saving up to 90% energy. Such quick measure can significantly reduces the installation time. An LED array and translucent lens create uniform and steady comfortable illumination. CNY LED luminaires are ULC Premium listed and deliver quick payback!

#### WARRANTY

LED array and translucent lens, energy efficient and budget friendly, perfect for replacing up to 250W metal halide luminaires while saving up to 90% energy. Such quick measure can significantly reduces the installation time. An LED array and translucent lens create uniform and steady comfortable illumination. CNY LED luminaires are ULC Premium listed and deliver quick payback!



One Lithonia Way • Gwynn, Georgia 30151 • Phone: 1-800-391-7128 • [www.lithonia.com](http://www.lithonia.com)

Qty 100  
Rev 000000

[illegible]

<b>LIGHTING FIXTURE SCHEDULE</b>					
<b>TYPE</b>	<b>MANUFACTURER</b>	<b>CATALOG NUMBER</b>	<b>MOUNTING</b>	<b>LAMPS</b>	<b>WATTAGE</b>
A1	EUTRAHNA	ELITE 100 D	HANG #2-12"	LED	18.9
B1	EUTRAHNA	SPRIGLED 100 W-DIMMER ON A 187 POLE	POLE HUNG #2-12"	LED	18.9
B3	EUTRAHNA	LONG ARM 100 W-DIMMER ON A 187 POLE	POLE HUNG #2-12"	LED	18.9
C	EUTRAHNA	CHANCE 100 W-DIMMER ON A 187 POLE	POLE HUNG #2-12"	LED	18.9
D	EUTRAHNA	LOUISIANA 100 W-DIMMER ON A 187 POLE	CEILING RECESSED	LED	3.4

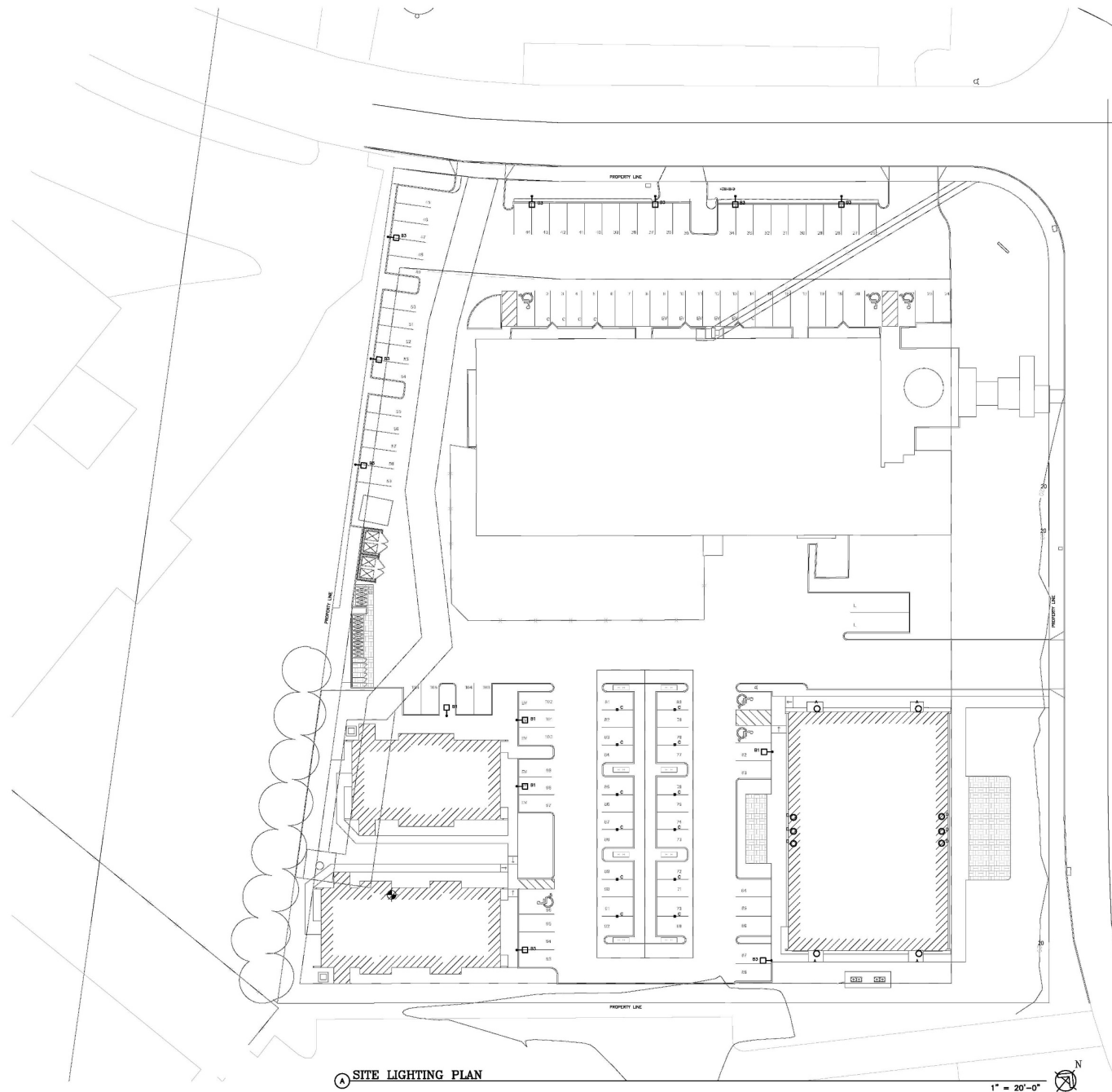
**GENERAL NOTES:**

- ALL FINISHES SHALL BE CHosen BY THE ARCHITECT BEFORE FIXTURES ARE ORDERED.
- ALL MOUNTING HEIGHTS AND LOCATIONS SHALL BE COORDINATED WITH THE ARCHITECTURAL DRAWINGS.

**KEY NOTES:**

- (\*) EMERGENCY BATTERY BACK UPS SHALL BE A 1500 LUMEN OUTPUT, MINIMUM, FOR A MINIMUM OF 90 MINUTES OPERATING TIME.



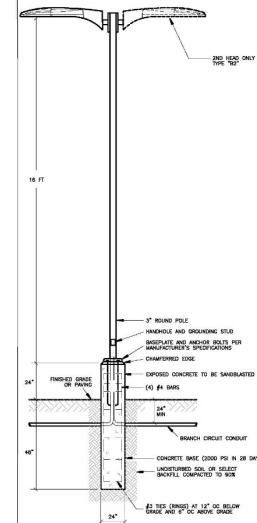


**A SITE LIGHTING PLAN**

1" = 20'-0"



**B FIXTURE B1/B2 MOUNTING DETAIL**  
NOT TO SCALE



**Smith Engineering Associates**  
Electrical Engineering • Landmark Design  
400 N. Santa Anita Avenue, Suite 100  
San Jose, CA 95128  
Tel: 408.945.0077 Fax: 408.945.0081  
www.smaonline.com

PLUT DATE: 3/7/2023 10:59 AM DWG Filename: 0211-18225-002 Plotted By: Yusef

ADAPTIVE RE-USE OF:  
**HANGAR 5**  
135 CASTILIAN  
GOLETA, CA

sheet description  
**SITE LIGHTING PLAN**

date:  
1-28-2022  
2-3-2022  
2-9-2022  
2-16-2022  
2-24-2022  
3-8-2022  
4-10-2022  
5-6-2022

sheet no:  
**E2.0**



**A SITE LIGHTING CALCULATION PLAN**

1" = 20'-0"



**SEA** Smith  
Engineering  
Associates  
Professional Engineers • All City Counts  
10000 Wilshire Blvd., Suite 1000  
Beverly Hills, CA 90210  
Tel: 310.274.8888 Fax: 310.274.8889  
www.sea-engineers.com

PLT DATE: 3/7/2023 10:55 AM DWG Filename: 021-13025.DWG Plotted By: tyat



ARCHITECTURE

924 anacapa st  
santa barbara, ca  
93101  
805.564.6074

ADAPTIVE RE-USE OF:  
**HANGAR 5**  
**135 CASTILIAN**  
**GOLETA, CA**

sheet description

**SITE LIGHTING**  
**CALCULATION PLAN**

date:  
1-28-2022  
2-5-2022  
2-9-2022  
2-16-2022  
2-24-2022  
3-8-2022  
4-10-2022  
5-6-2022

sheet no:

**E2.1**





135 CASTILIAN DRIVE  
Goleta, CA, 93117

# PRELIMINARY LANDSCAPE PLAN

Sheet 1 of 3

**Proposed Preliminary Plant List**

Note: For existing plantings, use culture or size.

Botanical Name / Common Name	Size & Spacing	Water Use
<i>Baccharis forficata</i> / White Orchid Tree	36" Box Standard	Moderate
<i>Chilopsis salicifolia</i> / Chittips	24" Box Standard	Low
<i>Ginkgo 'Autumn Gold' / Autumn Gold Ginkgo</i>	24" Box Standard Form	Moderate
<i>Hesperaloe parviflora</i> / Mallet Flower	24" Box Standard	Moderate
<i>Jacaranda minoifolia</i> / Jacaranda	15 Gal or 24" Box Standard Form	Moderate
<i>Prunus cerasifera</i> / Purple Leaf Plum	24" Box Standard Form	Moderate
<i>Quercus tomentosa</i> / Live Oak	24" Box Standard Form	Moderate
<i>Torreya floridana</i> / Water Gum	24" Box Standard Form	Moderate
<i>Synedrella nodiflora</i> / Queen Palm	8" to 12" Trunk	Moderate
<b>Shrubs, Perennials, Grasses, Vines, and Groundcover:</b>		
<i>Argemone mexicana</i> / Yellow Flowering Argemone	2 or 3 Gal	Low
<i>Adiantum species</i> / Purple Three Awn	1 Gal	Low
<i>Asparagus 'Meyer'</i> / Foxtail Fern	3 or 5 Gal	Moderate
<i>Carex diandra</i> / Berkeley Sedge	1 Gal	Low
<i>Carex glauca</i> / Blue Sedge	1 Gal	Low
<i>Calamagrostis 'Yale Foxtail'</i> / Foxtail Grass	5 Gal	Moderate
<i>Chlorophytum comosum</i> / Spider Plant	5 Gal	Low
<i>Carex diandra</i> / Berkeley Sedge	3 or 5 Gal	Low
<i>Diandra revoluta</i> / Baby Blue / Baby Blue Flax Lily	2 or 3 Gal	Low
<i>Dorstenia pinnatifida</i> / Spear Lily	15 Gal	Low
<i>Dorstenia pinnatifida</i> / Spear Lily	15 Gal	Low
<i>Echeveria agavoides</i> / Waxy Agave	1 Gal	Low
<i>Eragrostis glauca</i> / Savanna Grass	1 Gal	Low
<i>Falkia repens</i> / Little Ears	1 Gal	Low
<i>Festuca ovina</i> / Pineweed Grass	15 Gal	Low
<i>Heteromera arbutifolia</i> / Toyon	15 Gal	Very Low
<i>Kurapia 'New White'</i> / New White Kurapia	Plugs or Sod	Low
<i>Lomandra 'Wreath'</i> / Wreath Lily / Dwarf Malt Bush	2 or 3 Gal	Low
<i>Lomandra 'Mediterranean Beauty'</i> / Mediterranean Beauty Malt Bush	2 or 3 Gal	Low
<i>Lycopodium obscurum</i> / False Spotted Grass	1 Gal	Low
<i>Olea 'Little Olee'</i> / Dwarf Olive	1 Gal	Low
<i>Juniperus procumbens</i> / Blue Juniper	1 Gal	Low
<i>Muscadine grape</i> / Muscadine	1 Gal	Moderate
<i>Muhlenbergia dubia</i> / Pine Malt Bush	5 Gal	Low
<i>Peristemon sp.</i> / Slender Veldt Grass	1 Gal	Moderate
<i>Phormium tenax</i> / Dark Purple New Zealand Flax	15 Gal	Low
<i>Phormium tenax</i> / Long Leafed Yellowwood	15 Gal	Moderate
<i>Sesuvium portulacastrum</i> / Blue Chalk Stick	1 Gal	Low
<i>Seddera autumnalis</i> / Autumn Moon Grass	1 Gal	Moderate
<i>Trachypogon daniellii</i> / Star Jasmine	3 or 5 Gal	Moderate
<i>Xylocarpus gmelini</i> / Shiny Xylocarpus	15 Gal	Low

**Landscape Area Calculations:**

Site area: 100,000 sq ft  
 Total off-site existing and proposed landscape area: 100,000 sq ft  
 Total off-site existing and proposed landscape area: 100,000 sq ft

**Notes:**

See sheet L.1.3 for plant images, landscape notes, MWLD calculations and typical landscape screening at utilities.

See sheet L.1.3 for parking lot shade study and landscape calculations.



A final Irrigation plan will be provided prior to City of Goleta final DBR review and prior to **Building and Safety** plan check review.

Water source for irrigation will be potable water. Goleta Water District does not have an existing reclaimed water mainline near the project site.

The final irrigation and planting design will comply with the State of California Model Water Efficient Landscape Ordinance (MWELO).

The irrigation system shall be zoned according to microclimatic setting and plant requirements. Existing trees to remain do not require new irrigation.

It is the intent of this plan to provide adequate irrigation to all planting areas. The contractor shall be responsible for making any and all adjustments to the irrigation system necessary to ensure 100% irrigation coverage of all planting areas.

All piping installed under pathways or paved areas, through walls or footings shall be placed inside schedule 40 PVC sleeves of adequate size to allow free movement of the pipe in the sleeve.

All piping installed under pathways or paved areas, through walls or footings shall be placed inside schedule 40 PVC sleeves of adequate size to allow free movement of the pipe in the sleeve.

Install irrigation lines at the following minimum depths: Mainline: 18" minimum cover, Lateral line: 12" minimum cover, Polyethylene drip tubing: place on grade with stakes @ 6' O.C., subterranean drip line: install 4" below finish grade per manufacturer's specs. specs.

Install all valves in plastic valve boxes in groundcover areas where they will be screened by plants. Green lid color.

Install irrigation system per manufacturer's specifications, irrigation details, and local codes. All irrigation emission devices will meet the criteria as set forth in MWEO Section 492.7(a)(1)(M).

Prior to project completion, provide Landscape Architect with full size as-built record drawings. Dimension from two (2) permanent points of reference, building corners, sidewalk, or road intersections, etc., the location of the following: connection to existing water

lines, existing electrical power, ball valves, routing of sprinkler pressure lines (dimension max. 20' along routing), control valves, routing of control wiring, quick coupling or garden valves and other related equipment.

Install drip flush valves at the ends of all polyethylene drip tubing in round valve boxes with gravel fill.

At existing trees, route lateral lines and mainline as necessary to avoid root damage. Under canopies of existing trees, excavate using hand tools, and route pipe under roots with a minimum 4" clearance. Do not cut roots larger than 2" (two inches) in diameter

Adjust all emitters to eliminate runoff and overspray.

Contractor shall guarantee to the Owner that the irrigation system is free from defects in materials and workmanship for a period of one year from the date of completion of the project.

**Line Clearance:** All lines shall have a minimum clearance of six inches (6") from each other and from lines of other trades.

Use Teflon tape for all threaded connections.

Pressure regulating devices shall be installed where necessary to ensure that the dynamic pressure at each emission device is within manufacturer's recommended pressure range for optimal performance.

[illegible]

The diagram illustrates a utility easement layout. At the top, a horizontal line represents the utility line, with a vertical dimension of 32' Min. indicated. Below this line, a rectangular area is labeled '1' and 'Above ground utility where occurs per plan.' To the left of this area, a tree is shown. To the right, another tree is shown. Below the utility line, a rectangular area is labeled '2' and 'Evergreen shrubs or evergreen ornamental grasses as per planting plan, planted on all sides of utility. Mature height of plants shall be 12' min. higher than the top of utility.' Below this area, a rectangular area is labeled '3' and 'Utility pad (if required)'. Below the utility pad, a rectangular area is labeled '4' and 'Finish grade.' The entire area is enclosed by a dashed line. A note at the bottom states: 'Note: Confirm all clearance requirements with utility companies prior to plant installation.'

1 Above ground utility where occurs per plan.

2 Evergreen shrubs or evergreen ornamental grasses as per planting plan, planted on all sides of utility. Mature height of plants shall be 12' min. higher than the top of utility.

3 Utility pad (if required).

4 Finish grade.

Note: Confirm all clearance requirements with utility companies prior to plant installation.

Preliminary State Model Water Efficient Landscape Ordinance (MWLEO) Calculations:									
Hydrozone or Planting Description		Plant Factor (PF)		Irrigation Method	Site Name	ETx Coefficient	Site Type	Annual Eto (inches/year) *	ETx
					Commercial				
					ASL *				
Site Information									
Annual Eto (inches/year) *									
ASL *									
Regular Landscape Areas:									
Existing Landscape Areas (on soil) Low Water Use	0.3	Low	Drip	0.85	0.4	9,448	3,376	33,310	
Existing and New Landscape Areas (off soil) Low Water Use	0.3	Low	Drip	0.85	0.4	2,717	1,006	30,010	
Existing Landscape Areas (on soil) Moderate Water Use	0.5	Moderate	Drip	0.85	0.5	5,506	2,812	33,870	
Existing and New Landscape Areas (off soil) Moderate Water Use	0.5	Moderate	Drip	0.85	0.5	1,188	757	31,110	
New Landscape Areas (on soil) Low Water Use	0.3	Low	Drip	0.85	0.4	21,800	7,815	23,010	
New Landscape Areas (on soil) Moderate Water Use	0.5	Moderate	Drip	0.85	0.5	3,775	3,756	37,106	
					SUBTOTAL *		43,844	19,099	169,527
					0		0	0	0
					SUBTOTAL *		0	0	0
					Estimated Total Water Use (ETWU) *			169,527	
					Maximum Allowed Water Allowance (MWALA) *			168,362	
ETx Calculations									
Regular Landscape Areas									
Total ETxM + Area				79,098					
Total ETxM				43,844					
Average ETxM				0.44					
All Landscape Areas									
Total ETxM + Area				79,098					
Total ETxM				43,844					
Shadeleaf ETxM				0.46					
Notes:									
ETx meets MWALA requirement.									
Average ETxM meets requirement for this site type.									

*Bauhinia forficata* / White Orchid Tree

*Prunus cerasifera* / Purple Leaf Plum

*Argemone lutea* / Yellow Flowering Cucumber Tree

*Chitalpa tashkentensis* / Chitalpa

*Abutilon purpureum* / Purple Three Sun

*Gelago Autumn Gold* / Autumn Gold Shrub

*Quercus tomentella* / Island Oak

*Asparagus 'Meyer'* / Foxtail Fern

*Heptaphyllum virginicum* / Maiden Hair

*Trochodendron araliifolium* / Winter Gum

*Carex diandra* / Berkeley Sedge

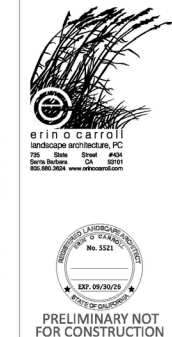
*Jacaranda mimosoides* / Jacaranda

*Agave attenuata* / Queen Palm

*Metrosideros excelsa* / New Zealand Christmas Tree

*Scaevola taccada* / Queen Palm

*Carex flacca* / Blue Sedge



135 CASTILIAN DRIVE  
Goleta, CA, 93117

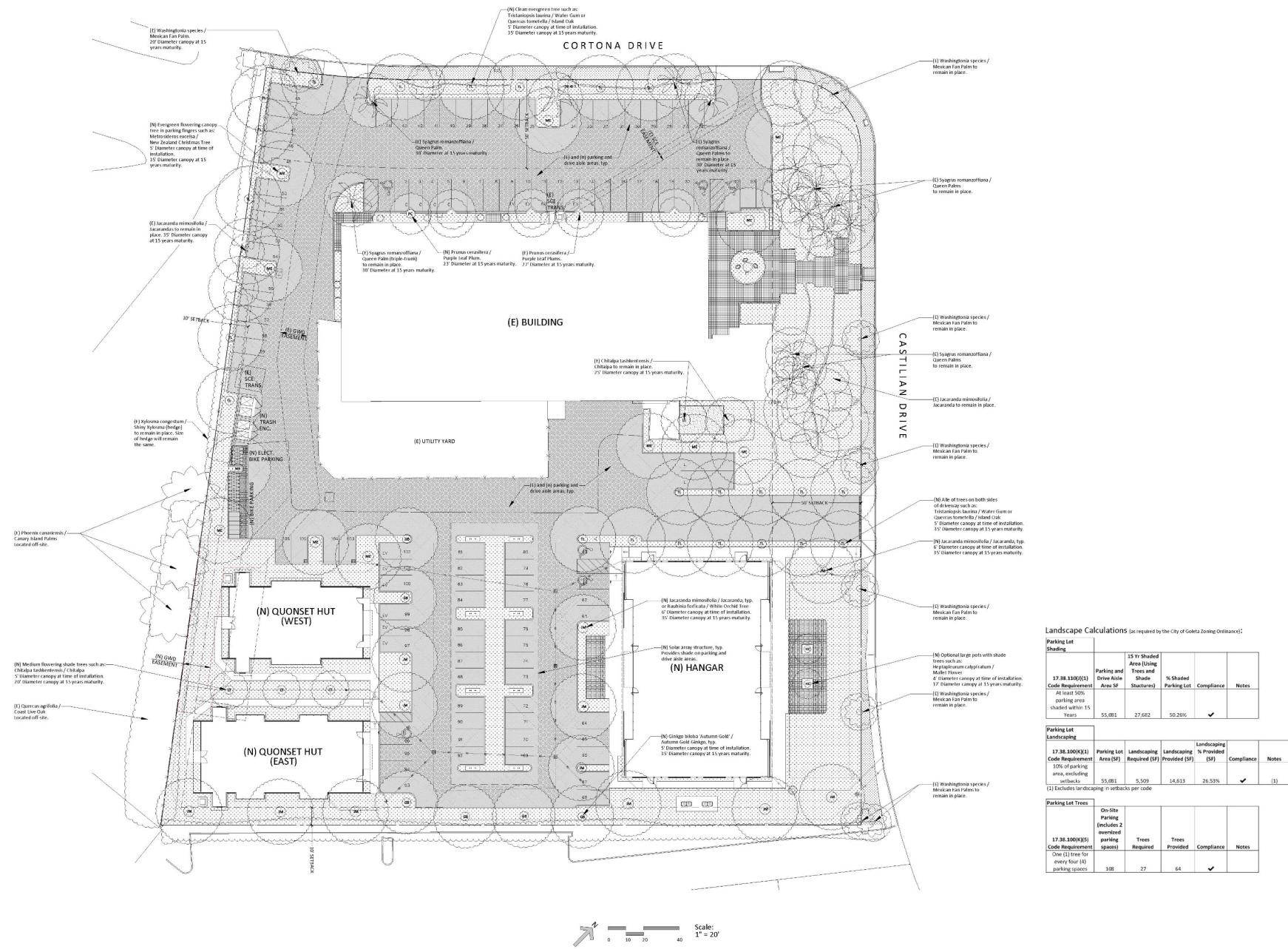
PRELIMINARY PLANT IMAGES,IRRIGATION  
NOTES, AND MWEL0 CALCS

Date/ Issue  
2025.02.19

Sheet 2 of 3

## L1.2





PRELIMINARY NOT FOR CONSTRUCTION

135 CASTILIAN DRIVE  
Goleta, CA 93117

# PRELIMINARY PARKING LOT SHADE STUDY & LANDSCAPE CALCS

Date/ Issue  
2025.02.19

Sheet 3 of 3

L1.3

## Landscape Calculations (as required by the City of Goleta Zoning Ordinance)

Parking Lot Shading					
17.38.1105(1)	Parking and Drive-Isle Area Sq. Ft.	15 Yr Shaded Area (Using Trees and Shade Structures)	% Shaded	Compliance	Notes
All road 50% parking area shaded within 15 Years	55,081	27,682	50.26%	✓	

Parking Lot Landscaping					
17.38.1300(1)	Parking Lot Area (Sq. Ft.)	Landscaping Required (Sq. Ft.)	Landscaping Provided (Sq. Ft.)	% Provided	Compliance
30% of parking area, excluding setbacks	55,081	5,509	14,613	26.53%	✓ (1)
(1) Excludes landscaping in setbacks per code					

Parking Lot Trees					
17.38.1300(2)	On-Site Parking (includes 2 overland parking spaces)	Trees Required	Trees Provided	Compliance	Notes
One (1) tree for every four (4) parking spaces	108	27	64	✓	

GOLETA, CA 93117

The diagram illustrates the standard symbols for various underground utilities. From top to bottom, the symbols and their corresponding labels are:

- STORM DRAINAGE:** Represented by a line with 'SD' at both ends.
- WATER SERVICE:** Represented by a line with 'W' at both ends.
- GAS:** Represented by a line with 'G' at both ends.
- SANITARY SEWER:** Represented by a line with 'SS' at both ends.
- POWER/ELECTRICAL:** Represented by a line with 'E' at both ends.
- DITCH/FLOWLINE:** Represented by a dashed line with arrows pointing in both directions.
- GRADING LIMIT:** Represented by a line with a series of small, regular 'v' or 'u' shaped marks.
- GRADE SLOPE:** Represented by a line with several downward-pointing triangles.
- PROPERTY LINE:** Represented by a thick, solid black line.
- CENTERLINE:** Represented by a line with a dashed center segment.
- SAW CUT:** Represented by a line with small, upward-pointing 'v' shaped marks.

[illegible]

EXTENDING TOPOGRAPHIC AND BOUNDARY INFORMATION SHOWN HEREON PER SURVEY BY GLOUCESTER LAND SURVEYING, INC. DATED MAY 8, 2023

BOUNDARY DATA, BOUNDARY SHOWN ON PER MAP BOOK 58, PAGES 27-28 AND 29-30, OF THE RECORDS OF THE CLERK OF SUPERIOR COURT, COUNTY OF CLATSOP, OREGON.

THE BASIS OF BEARINGS (BASIS OF BEARINGS) IS CENTERLINE OF CORTONA DRIVE FROM CORTONA DRIVE TO CASTLELAND DRIVE PARCEL, WAS MERGED PER PARCEL MAP BOOK 6, PAGE 21.

BENCHMARK: LOCAL BENCHMARKS SHOWN AS "CP VANDERBILT (860128)" CORRS OBSERVATION

SUBJECT MONUMENT PROTECTION:

PROTECT AND PRESERVE, IN PLACE, ALL SURVEY MONUMENTS AND BENCHMARKS. DO NOT DISTURB, REMOVE, OR RELOCATE MONUMENTS OR BENCHMARKS WITHOUT THE PRIOR REVIEW AND APPROVAL BY THE AGENCY HAVING JURISDICTION OVER THE LAND. IF ANY MONUMENTS OR BENCHMARKS ARE FOUND TO BE DAMAGED BY A LICENSED SURVEYOR FOR MONUMENTS REQUIRING DISTURBANCE OR REMOVAL, THE SURVEYOR SHALL REPAIR THE MONUMENTS OR PROVIDE REPLACEMENT WITNESS MONUMENTS AND FILE THE REQUIRED DOCUMENTATION WITH THE AUTHORITY HAVING JURISDICTION, PURSUANT TO ALL APPLICABLE BUSINESS AND PROFESSIONAL STANDARDS.

ELECTRICITY:	SOUTHERN CALIFORNIA EDISON FEB. Powers site 508/5 (951) 955-4555
WATER:	GOLETA WATER DISTRICT 40999 HOLISTER AVE SANTA BARBARA, CA 93110 (805) 964-6761
SEWER:	GOLETA SANITARY DISTRICT 11 MORFETT PLACE GOLETA, CA 93117 (805) 967-5519
NATURAL GAS:	SOUTHERN CALIFORNIA GAS COMPANY P.O. BOX C MONTEREY PARK, CA 91756 (909) 471-2200
CABLE TV:	COX COMMUNICATIONS 3303 STATE STREET SANTA BARBARA, CA (805) 961-6500
TELEPHONE:	FRONTIER COMMUNICATIONS (805) 964-8303

1. SUBMIT INSTALLATION ELEVATIONS OF EMBEDMENT STONE (BASE & TOP ELEVATIONS) PERFORMED BY A LICENSED SURVEYOR TO PROJECT CLEAN WATER WITHIN 7 DAYS OF INSTALLATION.
2. SUBMIT INVOICES AND MATERIAL CERTIFICATION FORMS FOR EMBEDMENT STONE TO PROJECT CLEAN WATER WITHIN 7 DAYS OF INSTALLATION.
3. SUBMIT OUTLET STRUCTURE INVERT ELEVATIONS SIGNED & STAMPED BY PROJECT ENGINEER, TO PROJECT CLEAN WATER WITHIN 7 DAYS OF INSTALLATION.
4. PROVIDE INVOICE & PHOTO-DOCUMENTATION OF INSTALLED STORMTECH CHAMBERS TO PROJECT CLEAN WATER WITHIN 2 WEEKS OF INSTALLATION.

EP	EXISTING	FS	FINISHED SURFACE
FP	PROPOSED	GB	GRADE BREAK
AC	ASPHALTIC CONCRETE	IE	INVERT ELEVATION
BF	BOTTOM OF FOOTING	INV	INVERT
BS	BOTTOM OF STEP	LA	LANDSCAPE AREA
BLDG	BUILDING	NG	NATURAL GRADE
BCR	BEGIN CURB RETURN	PA	PLANTER AREA
BVC	BEGIN VERTICAL CURVE	POC	POINT OF CURVATURE
BW	BOTTOM OF WALL	PL	PROPERTY LINE
CB	CATCH BASIN	POC	POINT OF CONNECTION
CL	CENTERLINE	PS	PARKING STRIP
CMU	CONCRETE MASONRY UNIT	PVC	POINT OF VERTICAL CURVE
CONC	CONCRETE	RW	RIGHT OF WAY
DW	DRIVEWAY	SD	STORM DRAIN
ECR	END CURB RETURN	SG	SIDE GRADE ELEVATION
EG	EXISTING GRADE	SS	SEWAGE SANITARY SEWER
EP	EDGE OF PAVEMENT	TC	TOP OF CURB, CONCRETE
EVC	END VERTICAL CURVE	TF	TOP OF FOOTING
FFE	FINISHED FLOOR ELEVATION	TG	TOP OF GRADE
FG	FINISHED GRADE	TS	TOP OF STEP
FL	FIRE HYDRANT	TW	TOP OF WALL
PH	PILE LINE	VC	VERTICAL CURVE

CLIENT:	MARC WINNIKOFF 923 ST. VINCENT AVENUE, SUITE C SANTA BARBARA, CA 93101
ARCHITECT:	BBP ARCHITECTURE 824 ANACAPPA STREET SANTA BARBARA, CA 93101 (805) 564-0074
GEOTECHNICAL: P.O.	BEACON GEOTECHNICAL P.O. BOX 4814 PASA ROBLES, CA 93447 (805) 239-9457
SURVEYOR:	GILMOUR LAND SURVEYING 7127 HOLLISTER AVE. #25A-301 GOLETA, CA 93117 (805) 685-4500
APN:	073-150-025
SITE AREA: AREA DISTURBED:	3.52 AC 1.60 AC

REVISION		
1	XX XX, XX	---
2	---	---
3	---	---
4	---	---
5	---	---
6	---	---
7	---	---
8	---	---
9	---	---
10	---	---

PROJECT ENGINEER: MICHAEL E SOWARDS 805.982.9900 x219 MSOWARDS@ASHLEYVANCE.COM	
DATE: 02.03.2025	SCALE: PER PLAN
AV JOB #: 241829	SHEET SIZE: 30"x42"

# TITLE SHEET

C-0.1

1541 JAC-02254 at 30624-1276 the FACTOR: digital\_writing\_device copy02\_C01ITEM0-0 TITLE 0=INT: C-01, 20/25, A4, Ten







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