



Architectural Review Board Meeting Agenda

Thursday, March 31, 2022 at 5:30 p.m.

City of Carpinteria, Council Chamber
5775 Carpinteria Avenue, Carpinteria, CA 93013

In-Person Meeting

Attendance:

- Attend the in-person meeting in City Council Chambers at City Hall (5775 Carpinteria Ave).

Public Comments:

- Provide a live public comment during the in-person meeting in City Council Chambers at City Hall (5775 Carpinteria Ave). Please note the City has the discretion to limit the speaker's time for any meeting or agenda matter. Typically, the practice has been three minutes per speaker on each item.
- Submit a written comment (as either a general public comment or on a specific agenda item) to be distributed to the Architectural Review Board by **12:00 P.M. on the day of the meeting** by either submitting your comment via (1) email to PublicComment@ci.carpinteria.ca.us, or (2) the **eComment** link on the City's agenda website (<https://carpinteria.ca.us/city-hall/agendas-meetings>). Please reference the agenda item to which your comment pertains. Note that written comments will not be read into the record during the meeting.

As the situation with COVID-19 continues to evolve, the City will provide updates on any changes to this policy as soon as possible. The public is referred to the City's website at www.carpinteria.ca.us for the latest COVID-19 policies and information. The City of Carpinteria thanks you in advance for taking all precautions to prevent spreading the COVID-19 virus.

Architectural Review Boardmembers:

Brad Stein, Chair
Jason Rodriguez, Vice-Chair
Richard E. Johnson
Jim Reginato
Amy Blakemore

CALL TO ORDER

ROLL CALL

PUBLIC COMMENT

This is a time for public comments on matters not otherwise on the agenda but within the subject matter jurisdiction of the Architectural Review Board. Comments shall be limited to 15 minutes, divided among those persons desiring to speak, but no person shall speak longer than five minutes. Persons wishing to speak on a specific item will be recognized at the time the agenda item is considered.

The City is not responsible for the content of statements made during the public comment period, or the factual accuracy of any such statements.

PROJECT REVIEW

If you have questions regarding any project listed below, please contact the Community Development Department at (805) 755-4410.

Review Procedure:

- Disclosure of ex parte communications
 - Staff presentation
 - Applicant presentation
 - Public comment
 - Review by ARB
 - Recommendation by ARB
 -
1. Project: Carpinteria Skate Park, 19-2016-DP/CDP
Address: 5775 Carpinteria Avenue
Applicant: Matt Roberts, Director of Parks, Recreation, and Public Facilities Dept.
Planner: Syndi Souter

Request of Matt Roberts, Director of Parks, Recreation, and Public Facilities Department, agent for the City of Carpinteria, to consider project 19-2016-DP/CDP for final review of a new public skate park facility of approximately 36,500 square feet. The property is a 4.81-acre parcel zoned Community Facility (CF) and shown as APN 001-170-018, addressed as 5775 Carpinteria Avenue.
 2. Project: Coastal Vista Trail Segment- S&S Seeds, 21-2107-CUP/CDP
Address: 6155 Carpinteria Avenue
Applicant: Matt Roberts, Director of Parks, Recreation, and Public Facilities Dept.
Planner: Syndi Souter

Request of Matt Roberts, Director of Parks, Recreation, and Public Facilities Department, agent for the City of Carpinteria, to consider project 21-2107-CUP/CDP for preliminary review of a new segment of the Coastal Vista Trail. The proposed trail segment would be approximately 500-feet long and 10-feet wide. The proposed trail surface would be decomposed granite and would be constructed to ADA standards. Landscaping, new retaining wall sections, and fencing are included in the proposal. The project includes the removal of a 3,400 square-foot building, old asphalt, and old concrete paving. The property is a 2.94-acre parcel zoned Industrial/Research Park District (M-RP) and shown as APN 001-180-040, addressed as 6155 Carpinteria Avenue.

OTHER BUSINESS

CONSENT CALENDAR

3. Action Minutes of the Architectural Review Board Meeting of March 3, 2022

MATTERS REFERRED BY THE PLANNING COMMISSION/CITY COUNCIL

MATTERS PRESENTED BY STAFF

MATTERS PRESENTED BY BOARDMEMBERS

ATTENDANCE OF BOARDMEMBERS FOR THE NEXT MEETING

ADJOURNMENT

The next regular Architectural Review Board meeting will be held on Thursday, April 14, 2022.

NOTES

For those projects that do not require Planning Commission approval, recommendations for preliminary approval by the Architectural Review Board will be forwarded to the Community Development Director for a decision. Those Community Development Director decisions that are appealable pursuant to CMC §14.12.020(2) may be appealed to the Planning Commission. Appeals must be filed with the City Clerk within 10 calendar days of the Director's action.

In compliance with the Americans with Disabilities Act, if you need assistance to participate in this meeting, please contact Lorena Esparza in the Community Development Department at (805) 755-4410 (LorenaE@ci.carpinteria.ca.us) or the California Relay Service at (866) 735-2929. Notification 2 business days prior to the

meeting will enable the City to make reasonable arrangements for accessibility to this meeting.

This agenda was posted on Thursday, March 24, 2022 in the Community Development Department, on the City Hall Public Notices Board, and on the Internet.

**CITY OF CARPINTERIA
ARCHITECTURAL REVIEW BOARD
Meeting of March 31, 2022**

Agenda Item #1

**COMMUNITY DEVELOPMENT DEPARTMENT
PROJECT REVIEW**

Project: 19-2016-DP/CDP **Planner:** Syndi Souter
Address: 5775 Carpinteria Avenue
APNs: 001-170-018 and 001-170-023
Zoning: Community Facility (CF)
Applicant: Matt Roberts, Director, Parks, Recreation, and Public Facilities Dept.

Project Review: ☐ Conceptual
☐ Preliminary
☒ Final

PROJECT DESCRIPTION

This is the final review of a request to construct a new 36,500-square foot public Skate Park facility adjacent to City Hall in the location of the former City roller hockey rink. The project will include 19,500 square feet of skateable area, 23 new parking spaces, a 7,690-square foot plaza/picnic area, a 250-square foot restroom, and 10,970 square feet of landscaping. Night lighting is proposed, and hours of operation are proposed to be 8am-10pm. A screening wall of varying height is proposed on the west side of the facility. Sections of two-rail lodge pine fencing are proposed along Carpinteria Avenue, and the remaining perimeter will be secured by a 4-foot tall black vinyl chain link fence. Eighteen (18) of the parking spaces are proposed to be located on an easement over an adjacent parcel to the east (001-170-023). Sixteen (16) of those new parking spaces will be gravel and two (2) will be concrete for ADA compliance. A windrow of “topped” eucalyptus trees has been removed to accommodate the 18 new parking spaces. Five new parking spaces will be constructed in the existing City parking lot. The project will require approximately 500 cubic yards of cut and 500 cubic yards of fill. The project has access from Carpinteria Avenue, and there is an existing drop-off turn-out in the vicinity of the proposed Skate Park.

Proposed final plans are attached as Exhibit A.

PROJECT HISTORY

Architectural Review Board (ARB)

The proposal received preliminary review by the ARB on January 30, 2020. Several members of the public, including children, attended the hearing in support of the project. Four members of the public spoke to express their support for the proposed skate park.

In general, the ARB was very supportive of the project, and recommended preliminary approval to the Planning Commission with the following comments:

- The final landscaping plan should include plants that require less maintenance and water,
- Try to retain some of the healthier eucalyptus trees and incorporate them into the new parking area,
- Some of the benches in the park should have backs so spectators can sit and lean back to watch the skaters,
- The concrete should be muted earth tones, not bright colors, and that stained concrete may be a more cost-effective solution than colored concrete, and
- The night lighting should be installed to point away from trees and not spillover offsite.

The Minutes from the January 30, 2020 ARB meeting are attached as Exhibit B.

Planning Commission Review

On June 1, 2020, the Planning Commission reviewed the project. For the meeting, one member of the public spoke in support of the project, 25 letters of support were received, and two letters of objection were received. The project was approved as presented by staff with a 4-1 vote (Benefield dissented due to the removal of the eucalyptus windrow), subject to a 10-day local appeal period. The project was then subject to a 10-working day Coastal Commission appeal period, which ended on July 6, 2020. No appeals were filed, so the Planning Commission approval is final.

Parks, Recreation, & Public Facilities Department Actions

In anticipation of the construction of the Skate Park, the City of Carpinteria Parks, Recreation, and Public Facilities Department removed the windrow of “topped” eucalyptus trees and other undesirable vegetation on the project site during late August/early September 2021.

PROJECT ANALYSIS

The layout of the Skate Park has been refined since the last ARB review and the Planning Commission approval. The stage and wave area, which will double as an area for gatherings and fundraising activities, has been expanded to incorporate an area that was previously “dead space” in the park. The area will now include a 452 square-foot raised circular stage and an expanded wave with a “J-shaped” quarter pipe skating area. The ledge and bank area has been reconfigured to have a section of connected ledges with a larger flat area between the banks for doing skate tricks. The flow bowl area remains unchanged, with the exception of the addition of a circular bump. The total area of the skate-able area of the Skate Park remains unchanged.

The following revisions have been made to the final plans in response to the ARB’s comments:

1. The landscaping plan has been revised to include a more colorful palate of trees and plants that require less irrigation and provide flowers for insects and hummingbirds. The landscaping plan and details can be found on Sheets SP16 and SP17.

2. Two backed-benches, in addition to the three skate board style benches, will be placed in the field during construction around the Skate Park in locations that will offer optimal views of the park. The bench specifications are included in the Additional Colors and Materials Information attached as Exhibit C.
3. The concrete will not be colored or stained.
4. The night lighting fixtures have been finalized and appear to be night-sky friendly. Please note that the lights on the public restroom are designed to also serve a security function. The cut sheets for the proposed night lighting fixtures are attached in Exhibit D.

The details for the proposal can be found on Sheets SP7 and SP11-SP15. Overall, staff is supportive of the project as proposed.

The Board's comments on the proposed landscaping, night lighting fixtures, and colors and materials would be appreciated.

SUMMARY OF ISSUES

The Board should comment on the following issue areas:

- Landscaping,
- Colors and materials, and
- Night lighting.

RECOMMENDATION

The Board should receive public comment and provide feedback on the issues raised. If the Board finds the project to have adequately responded to the Board's previous comments and the plans to be appropriately developed for final review, then the Board should recommend final approval to the Community Development Director.

ATTACHMENTS

Exhibit A – Final Project Plans

Exhibit B – January 30, 2020 ARB Meeting Minutes

Exhibit C – Additional Colors and Materials Information

Exhibit D – Exterior Lighting Schedule Cut Sheets

Exhibit A – Final Project Plans

City Skate Park
Final ARB Review, March 31, 2022

CITY OF CARPINTERIA
PROJECT PLANS FOR THE CONSTRUCTION OF
CARPINTERIA SKATEPARK



VACINITY MAP



PROJECT TEAM

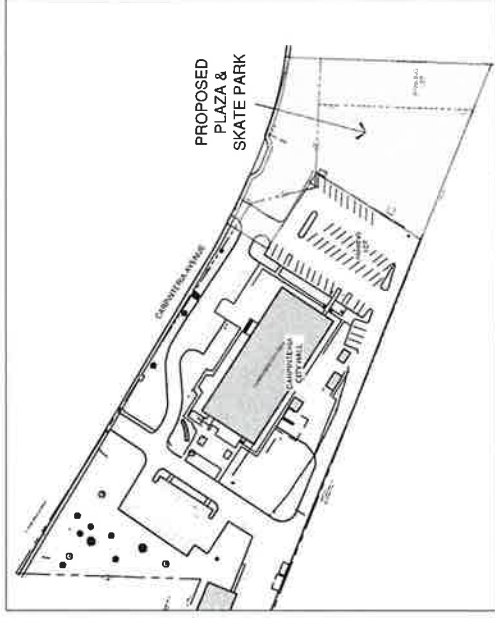
OWNERS REPRESENTATIVE
MATT MEARS, DIRECTOR, PARKS & RECREATION
CITY OF CARPINTERIA
5775 CARPINTERIA AVENUE
CARPINTERIA, CA 93013
(805) 755-4446

LANDSCAPE ARCHITECT
TROY MEARS, RLA
MEARS ARCHITECT GROUP, LLC
PO BOX 23338
PORTLAND, OR 97221
(503) 691-4188
(503) 691-4588 FAX

SKATE PARK DESIGNER
DREAMLAND SKATEPARKS, LLC
2156 SE HWY 101, PMB 384
LINCOLN CITY, OR 97357-2022
(503) 377-2677



Know what's below.
Call before you dig.



PROJECT LOCATION



SHEET INDEX	
SHEET NO.	TITLE SHEET
1	TITLE SHEET
2	ABBREVIATIONS & GENERAL NOTES
3	EX. CONDITION / DEMOLITION / EROSION
4	CONTROL PLAN
5	LAYOUT PLAN
6	GRADE ELEVATION PLAN
7	DRAINAGE PLAN
8	REFERENCE PLAN
9	MATERIALS PLAN
10	CONCRETE JOINT PLAN
11	ELEVATION DETAILS
12	ELEVATION DETAILS
13	ELEVATION DETAILS
14	DETAILS & NOTES
15	DETAILS & NOTES
16	PLANTING PLAN
17	PLANTING DETAILS AND NOTES
18	ELECTRICAL COVER SHEET
19	SINGLE LINE DIAGRAM AND PANEL SCHEDULE
20	SINGLE LINE DIAGRAM AND PANEL SCHEDULE
21	LIGHTING PLAN
22	POWER PLAN
23	ELECTRICAL DETAILS



DATE	10/1/2024
BY	JLM
CHECKED	JLM
DATE	10/1/2024

TITLE SHEET	SP1
PROJECT NO.	2024-001
DATE	10/1/2024
BY	JLM
CHECKED	JLM
DATE	10/1/2024

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30	A31	A32	A33	A34	A35	A36	A37	A38	A39	A40	A41	A42	A43	A44	A45	A46	A47	A48	A49	A50	A51	A52	A53	A54	A55	A56	A57	A58	A59	A60	A61	A62	A63	A64	A65	A66	A67	A68	A69	A70	A71	A72	A73	A74	A75	A76	A77	A78	A79	A80	A81	A82	A83	A84	A85	A86	A87	A88	A89	A90	A91	A92	A93	A94	A95	A96	A97	A98	A99	A100	A101	A102	A103	A104	A105	A106	A107	A108	A109	A110	A111	A112	A113	A114	A115	A116	A117	A118	A119	A120	A121	A122	A123	A124	A125	A126	A127	A128	A129	A130	A131	A132	A133	A134	A135	A136	A137	A138	A139	A140	A141	A142	A143	A144	A145	A146	A147	A148	A149	A150	A151	A152	A153	A154	A155	A156	A157	A158	A159	A160	A161	A162	A163	A164	A165	A166	A167	A168	A169	A170	A171	A172	A173	A174	A175	A176	A177	A178	A179	A180	A181	A182	A183	A184	A185	A186	A187	A188	A189	A190	A191	A192	A193	A194	A195	A196	A197	A198	A199	A200	A201	A202	A203	A204	A205	A206	A207	A208	A209	A210	A211	A212	A213	A214	A215	A216	A217	A218	A219	A220	A221	A222	A223	A224	A225	A226	A227	A228	A229	A230	A231	A232	A233	A234	A235	A236	A237	A238	A239	A240	A241	A242	A243	A244	A245	A246	A247	A248	A249	A250	A251	A252	A253	A254	A255	A256	A257	A258	A259	A260	A261	A262	A263	A264	A265	A266	A267	A268	A269	A270	A271	A272	A273	A274	A275	A276	A277	A278	A279	A280	A281	A282	A283	A284	A285	A286	A287	A288	A289	A290	A291	A292	A293	A294	A295	A296	A297	A298	A299	A300	A301	A302	A303	A304	A305	A306	A307	A308	A309	A310	A311	A312	A313	A314	A315	A316	A317	A318	A319	A320	A321	A322	A323	A324	A325	A326	A327	A328	A329	A330	A331	A332	A333	A334	A335	A336	A337	A338	A339	A340	A341	A342	A343	A344	A345	A346	A347	A348	A349	A350	A351	A352	A353	A354	A355	A356	A357	A358	A359	A360	A361	A362	A363	A364	A365	A366	A367	A368	A369	A370	A371	A372	A373	A374	A375	A376	A377	A378	A379	A380	A381	A382	A383	A384	A385	A386	A387	A388	A389	A390	A391	A392	A393	A394	A395	A396	A397	A398	A399	A400	A401	A402	A403	A404	A405	A406	A407	A408	A409	A410	A411	A412	A413	A414	A415	A416	A417	A418	A419	A420	A421	A422	A423	A424	A425	A426	A427	A428	A429	A430	A431	A432	A433	A434	A435	A436	A437	A438	A439	A440	A441	A442	A443	A444	A445	A446	A447	A448	A449	A450	A451	A452	A453	A454	A455	A456	A457	A458	A459	A460	A461	A462	A463	A464	A465	A466	A467	A468	A469	A470	A471	A472	A473	A474	A475	A476	A477	A478	A479	A480	A481	A482	A483	A484	A485	A486	A487	A488	A489	A490	A491	A492	A493	A494	A495	A496	A497	A498	A499	A500	A501	A502	A503	A504	A505	A506	A507	A508	A509	A510	A511	A512	A513	A514	A515	A516	A517	A518	A519	A520	A521	A522	A523	A524	A5
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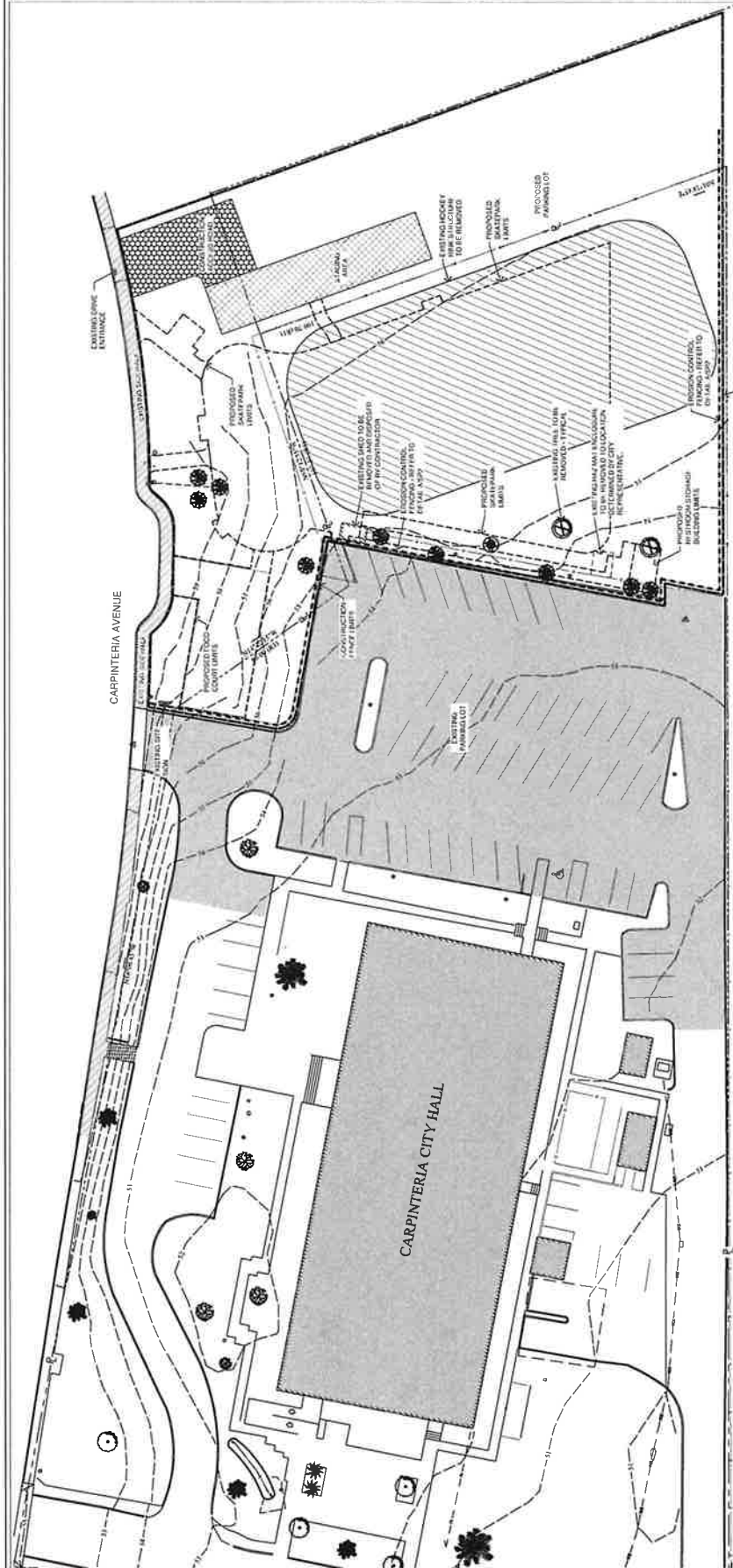
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UTIL	UTILITY
V	VALVE BOX
VCP	VERTICIFIED CLAY PIPE
VERT	V-VERTICAL
W	WATER
WM	WATER METER
WW	WATER VALVE

NO.	DESCRIPTION	QUANTITY
1	INSTALLATION	1.15
2	ROOFING CONTROL	1.15
3	SITE CLEANING	1.15
4	CONSTRUCTION FENCING	1.15
5	SURVEYING AND STAKING	1.15
6	FOUNDATION AND CHANGING	1.15
7	DRAINAGE	1.15
8	6" THICK POLISHED-IN-PLACE CONCRETE (SLOPEWALK)	12.115 SP
9	5" THICK POLISHED-IN-PLACE CONCRETE (SLOPEWALK AREA)	1.115 SP
10	5" THICK POLISHED-IN-PLACE CONCRETE (PARKING LOT ACCESSIBLE AREA)	1.115 SP
11	6" THICK POLISHED-IN-PLACE CONCRETE BANK	1.115 SP
12	6" THICK POLISHED-IN-PLACE BRICK STAMPED CONCRETE BANK	3.15 SP
13	6" THICK POLISHED-IN-PLACE BRICK STAMPED CONCRETE BANK	1.115 SP
14	6" THICK SPOT PATCHES TRANSITIONAL AREA	1.15
15	6" THICK SPOT PATCHES TRANSITIONAL AREA	1.15
16	POURED-IN-PLACE 6" GUM (DETAIL, C/P 11)	22.11
17	POURED-IN-PLACE 6" GUM (DETAIL, C/P 11)	22.11
18	POURED-IN-PLACE 6" GUM (DETAIL, C/P 11)	22.11
19	POOL COATING	7.11
20	STEEL COATING	3.11
21	STEEL EROSION	2.11
22	SAFETY RAIL	1.15
23	SAFETY RAILINGS	1.15
24	SAFETY PARK WAY FEAUTURE	1.15
25	SAFETY ANCHOR ROD (FUTURE)	1.15
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NOTES:
ALL ABOVE ITEMS, MATERIALS ARE PROVIDED BY CITY OF CARPINTERIA AND ARE TO BE INSTALLED BY CONTRACTOR.





LEGEND		GENERAL NOTES	
	DESCRIPTION EXISTING CONTROL	SYMBOL 	DESCRIPTION PROPOSED 30' WIDE ROW EXISTING AREA
	CONSTRUCTION HATCH (1" = 1')		EXISTING LIGHT POLE
	DESIGN CONTROL (1" = 1')		EXISTING POWER POLE
	EXISTING SIDEWALK TO REMAIN		BURRED POWER LINE
	EXISTING ASPHALT PAVING LIMITS		POWER MAIL BOX
	EXISTING POAT HARK TO BE REMOVED AND REPEARED BY THE CONTRACTOR		EXISTING IN-ROADS TREE
	PROPOSED SKATEPARK AND ASSOCIATED WAY AHEAD AHEAD		EXISTING PAUL TREE
	EXISTING SIDEWALK TO REMAIN		EXISTING TREE TO BE REMOVED

1. CONTRACTOR TO MAINTAIN CONSTRUCTION FENCING THROUGHOUT PROJECT UNTIL NOTIFIED TO REMOVE UPON COMPLETION.

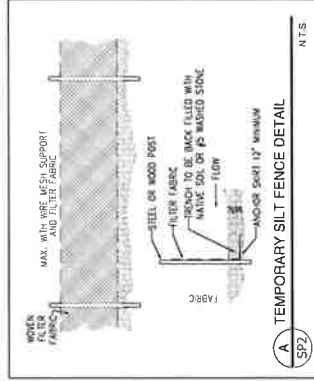
2. SEE SHEET SPA FOR LAYOUT INFORMATION.

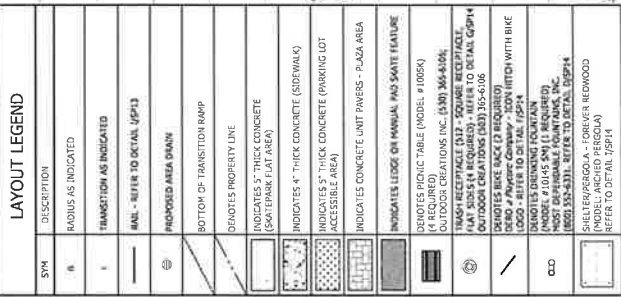
3. CONTRACTOR TO BE RESPONSIBLE FOR ALL NECESSARY UTILITIES EXISTING IN CONSTRUCTION AREA. CONTRACTOR TO NOTIFY TUPRO REPRESENTATIVE BEFORE START OF CONSTRUCTION.

4. CONTRACTOR TO MAINTAIN CONSTRUCTION FENCING THROUGHOUT PROJECT UNTIL NOTIFIED TO REMOVE UPON COMPLETION.

GENERAL NOTE 5:

1. THE SMALL END OF THE BAR SHALL BE DISBURSED IN CONTINUOUS ROLLS AND CUT TO THE LENGTH OF THE DAMNER, WHICH END IS NOT TO BE AVOIDED. THE ROLL FABRIC SHALL BE SPACED TOGETHER ONLY AT A POINT WITH A 3.00 FT. MIN. OVERLAP, AND SECURELY SEALED.
2. THE DAMNER SHALL BE 18 INCHES WIDE, WITH 12 INCHES IN RADIUS OF CURVATURE $R_{1/2}$.
3. POSTS SHALL BE AT LEAST 1 FT. IN LENGTH.
4. STEEL POSTS SHALL HAVE PROJECTIONS FOR FASTENING WIRE AND FABRIC.
5. THE POSTS SHALL BE 1/2 INCHES BY 1/2 INCHES AT THE EQUIVARIANT. STEEL PILES SHALL BE 1 1/2 INCHES IN LENGTH ONLY.
6. A WIRE MESH SUPPORT TUBES SHALL BE SECURED SECURELY TO THE UPLOUSE SIDE OF THE POSTS USING HEAVY WIRE. THERE SHALL BE AT LEAST 1 INCH IN LENGTH WHERE THE POSTS ARE TO BE SECURED TO THE TUBES.
7. DAMNERS SHALL NOT EXTEND MORE THAN 18 INCHES ABOVE THE GROUND SURFACE, AND SHALL NOT BE USED TO CLIMB OR TO CLIMB UPON.
8. WASHED STONE SHALL BE USED TO BURY SHAFT WHEN A STONE IS USED ADJACENT TO THE DAMNER.
9. TURN IN, STENCE UP, SLOPE AT ENDS.

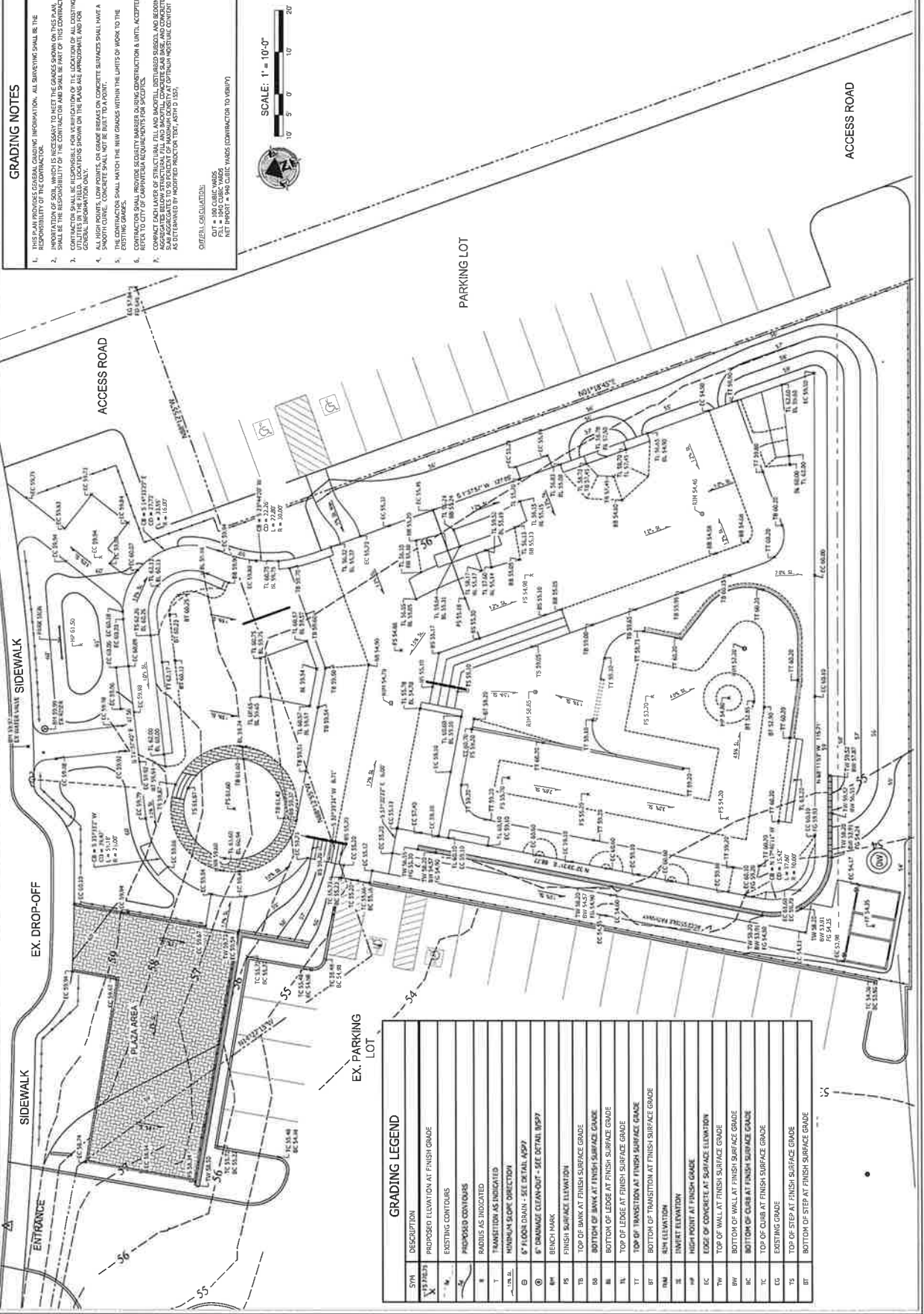
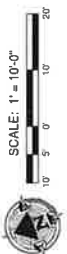




GRADING NOTES

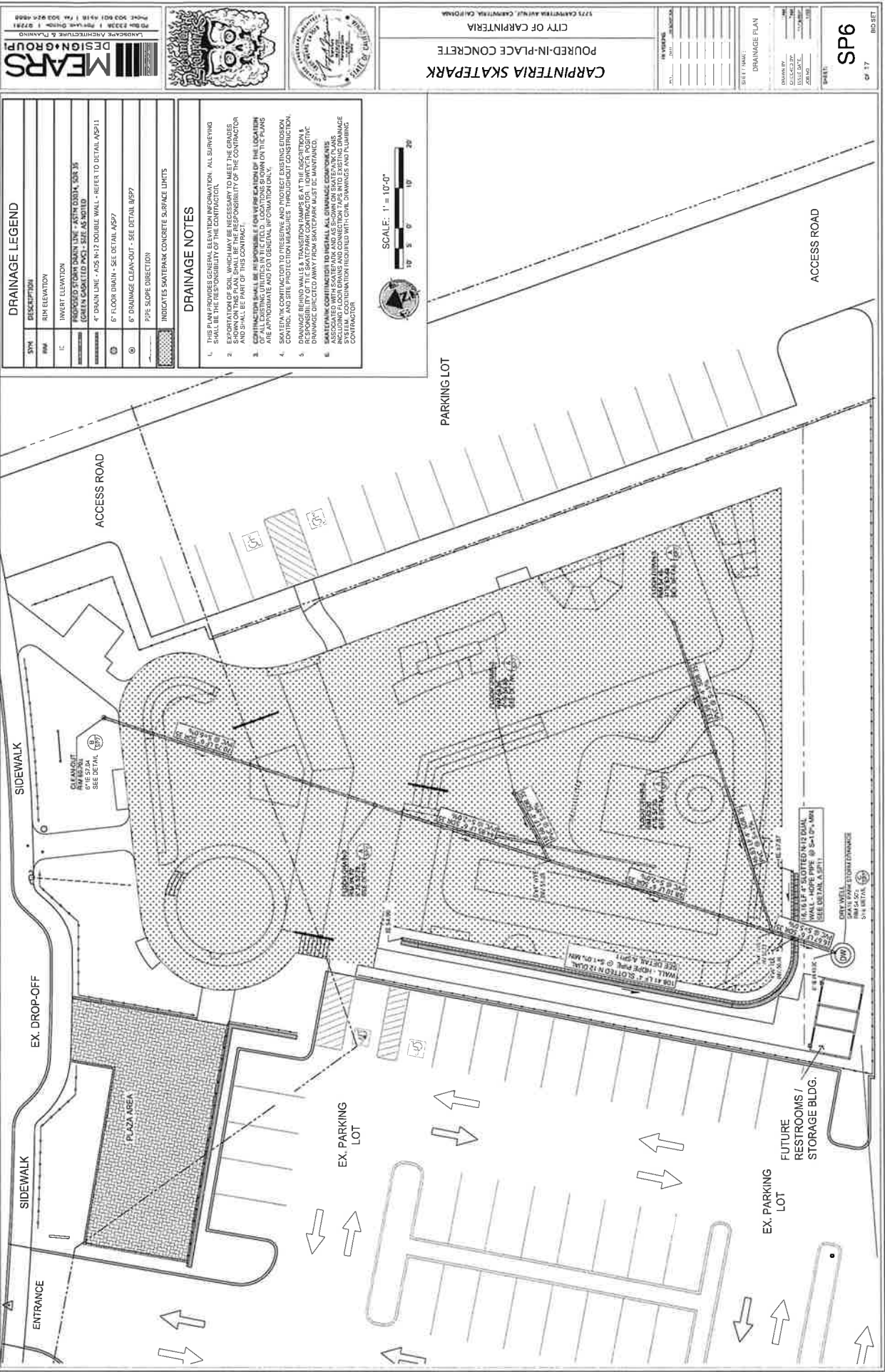
1. THIS PLAN PROVIDES GENERAL GUIDING INFORMATION. ALL DRAWINGS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. INFORMATION OF SOIL, WHICH IS NECESSARY TO MEET THE GRADES SHOWN ON THIS PLAN, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE PART OF THIS CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF THE LOCATION OF ALL EXISTING UTILITIES AND FOR THE PROTECTION OF ALL UTILITIES AND FOR THE PROTECTION OF ALL EXISTING GENERAL INFORMATION ONLY.
3. ALL HIGH POINT, LOW POINT, OR GRADE READINGS TO CONCRETE BALUNES SHALL HAVE A SMOOTH CHUTE. CONCRETE SHALL NOT BE BUILT TO A POINT.
4. THE CONTRACTOR SHALL MATCH THE NEW GRADES WITHIN THE LIMITS OF WORK TO THE EXISTING GRADES.
5. CONTRACTOR SHALL PROVIDE SECURITY AGAINST DURING CONSTRUCTION A UNIT, ACCEPTED REFER TO CITY OF CINCINNATI UTILITIES FOR SPECIFICATIONS.
6. CONTRACTOR SHALL PROVIDE STRUCTURAL FILL AND BACKFILL, DISTRIBUTED SLOPES, AND SECONDARY BACKFILL TO BE PROVIDED BY THE CONTRACTOR. ALL BACKFILL SHALL BE ASSESS AND CONDUCTED BY THE CONTRACTOR. ALL BACKFILL SHALL BE ASSESS AND CONDUCTED BY THE CONTRACTOR AS DETERMINED BY MODIFIED PROCTOR TEST, ASTM D 1557.

QUIT/FILL CALCULATION:



GRADING LEGEND

SYMBOL	DESCRIPTION
	PROPOSED ELEVATION AT FINISH GRADE
	EXISTING CONTOURS
	PROPOSED CONTOURS
	RADIUS AS INDICATED
	TRANSITION AS INDICATED
	HANDRAIL EDGE CONDITION
	6' FLOOD PLAIN - SEE DETAIL #027
	6" DAMAGE CLEAN-OUT - SEE DETAIL #027
	BENCH MARK
	FINISH SURFACE ELEVATION
	TOP OF BANK AT FINISH SURFACE GRADE
	BOTTOM OF BANK AT FINISH SURFACE GRADE
	BOTTOM OF LEDGE AT FINISH SURFACE GRADE
	TOP OF LEDGE AT FINISH SURFACE GRADE
	TOP OF TRANSITION AT FINISH SURFACE GRADE
	BOTTOM OF TRANSITION AT FINISH SURFACE GRADE
	4' IN ELEVATION
	12' IN ELEVATION
	HIGH POINT AT FINISH GRADE
	EDGE OF CONCRETE AT SURFACE ELEVATION
	TOP OF WALL AT FINISH SURFACE GRADE
	BOTTOM OF WALL AT FINISH SURFACE GRADE
	BOTTOM OF CURB AT FINISH SURFACE GRADE
	TOP OF CURB AT FINISH SURFACE GRADE
	EXISTING GRADE
	TOP OF STEP AT FINISH SURFACE GRADE
	BOTTOM OF STEP AT FINISH SURFACE GRADE



DRAINAGE LEGEND	
SYN	DESCRIPTION
1	INVERT ELEVATION
2	PIPE SLOPE DIRECTION
3	INDICATES SKATEPARK CONCRETE SURFACE LIMITS
4	PROPOSED TYPICAL DRAIN LINE - SEE DETAIL A507
5	4" DRAIN LINE - AS2 N-12 DOUBLE WALL - REFER TO DETAIL A501.1
6	6" FLOOR DRAIN - SEE DETAIL A507
7	6" DRAINAGE CLEAN-OUT - SEE DETAIL B507
8	PIPE SLOPE DIRECTION

DRAINAGE NOTES

- THIS PLAN PROVIDES GENERAL DRAINAGE INFORMATION. ALL SURVEYING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- EXPORTATION OF SOIL WHICH MAY BE NECESSARY TO MEET THE GRADES SHOWN ON THE PLAN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE PART OF THIS CONTRACT.
- ALL EXISTING UTILITIES IN THE FIELD LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND FOR GENERAL INFORMATION ONLY.
- SKATEPARK CONTRACTOR TO PRESERVE AND PROTECT EXISTING EROSION CONTROL AND SITE PROTECTION MEASURES THROUGHOUT CONSTRUCTION.
- RESPONSIBILITY OF THE SKATEPARK CONTRACTOR TO MAINTAIN POSITIVE DRAINAGE DIRECTED AWAY FROM SKATEPARK MUST BE MAINTAINED.
- SKATEPARK CONTRACTOR TO INSTALL ALL DRAINAGE COMPONENTS INCLUDING FLOOR DRAINS AND CONNECTION TAPS INTO EXISTING DRAINAGE SYSTEMS. ALL DRAINAGE INFORMATION REQUIRED WITH CIVIL DRAWINGS AND PLUMBING CONTRACTOR.



CITY OF CARPINTERIA
POURED-IN-PLACE CONCRETE
CARPINTERIA SKATEPARK

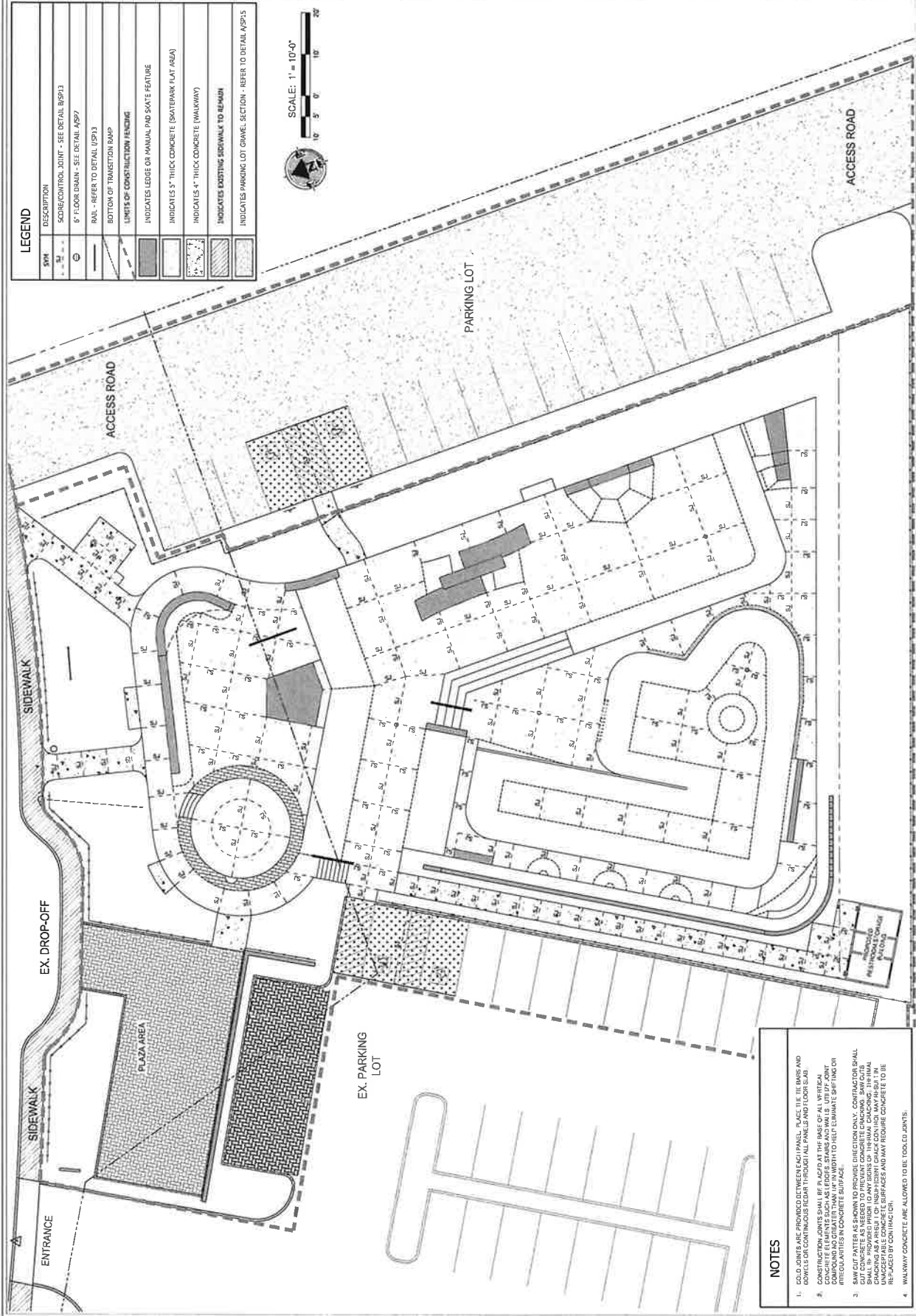
1775 CARPINTERIA AVENUE, CARPINTERIA, CALIFORNIA 91301
PHONE: 805.233.2838 | FAX: 805.233.2838
DESIGN+GROUP

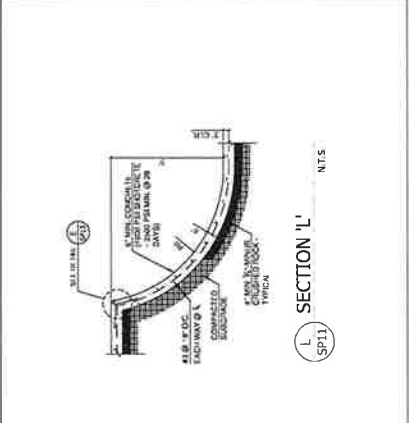
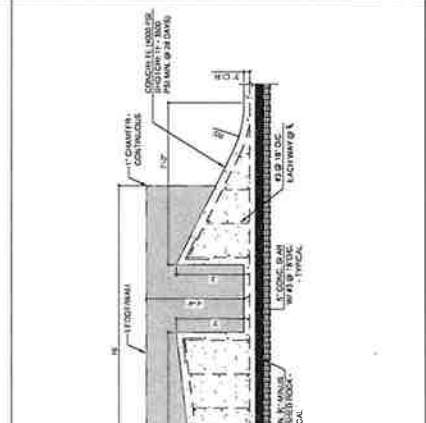
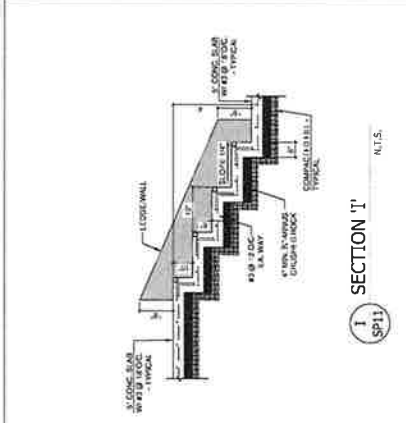
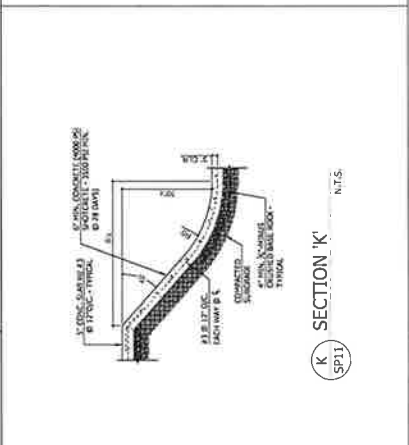
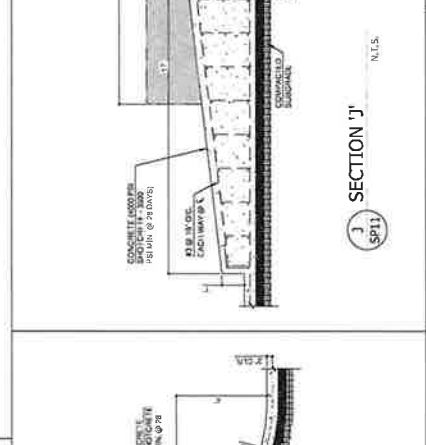
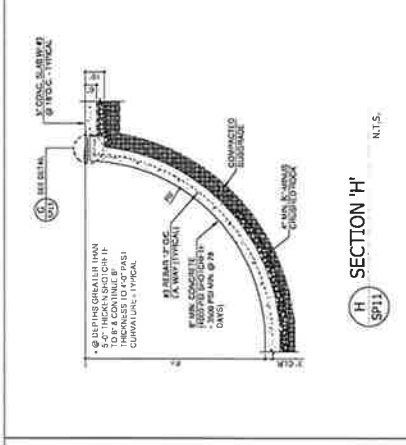
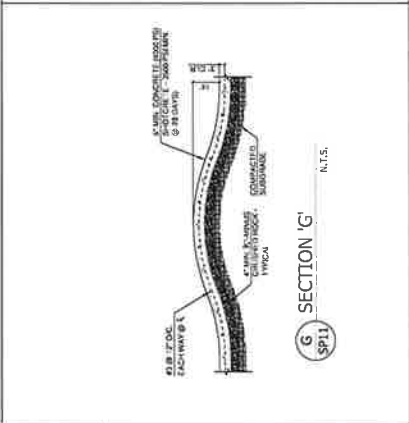
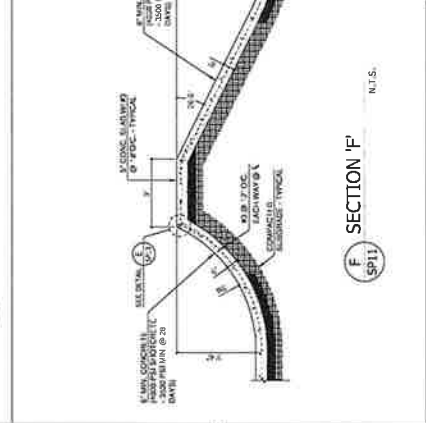
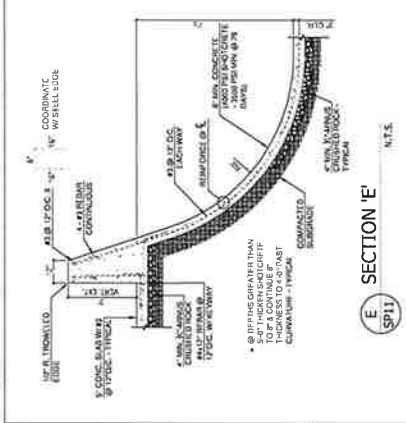
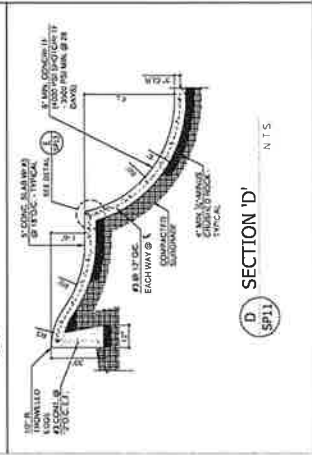
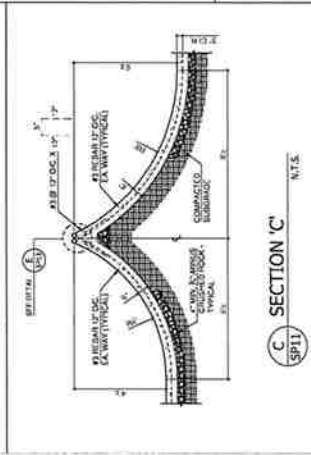
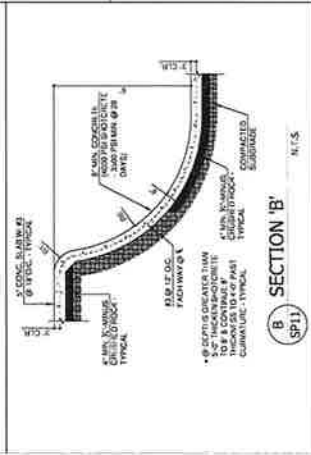
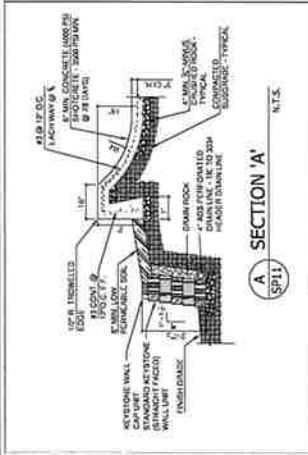
DATE: 01/15/2024
BY: J. M. MARRAS
CHECKED: J. M. MARRAS
SCALE: 1" = 10'-0"

SHEET NAME: DRAINAGE PLAN
DRAWN BY: J. M. MARRAS
ISSUE DATE: 01/15/2024
JOB NO: 24-001

SP6
17
BO-SET

[illegible]



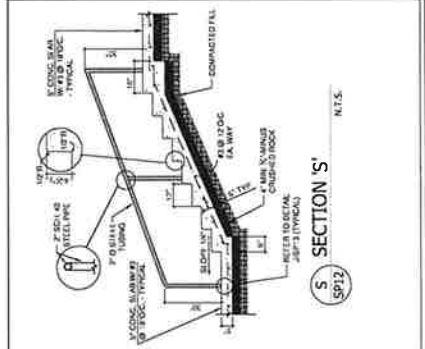
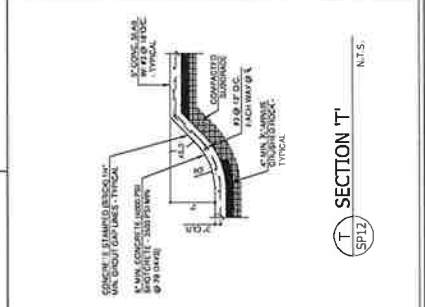
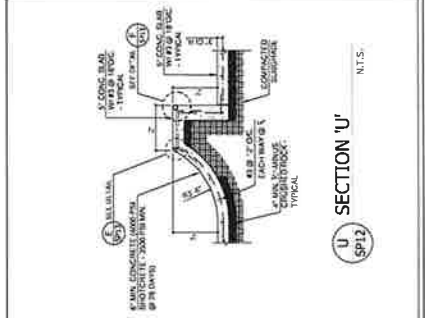
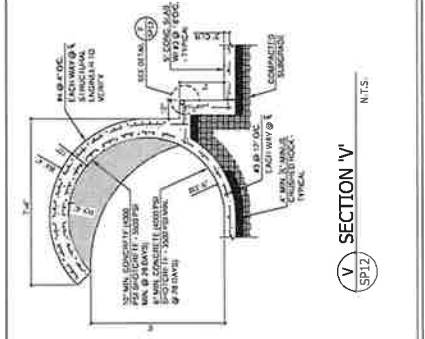
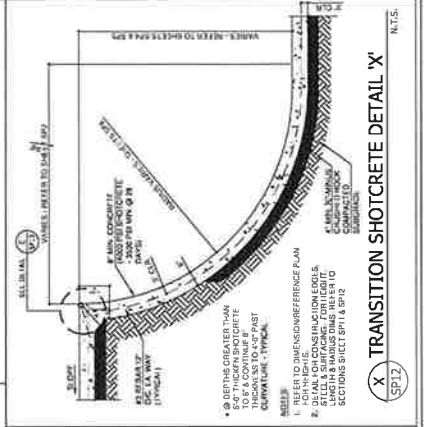
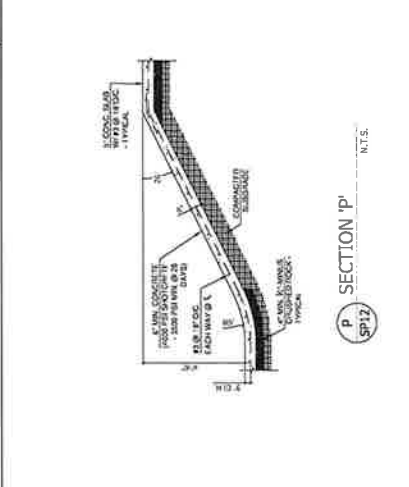
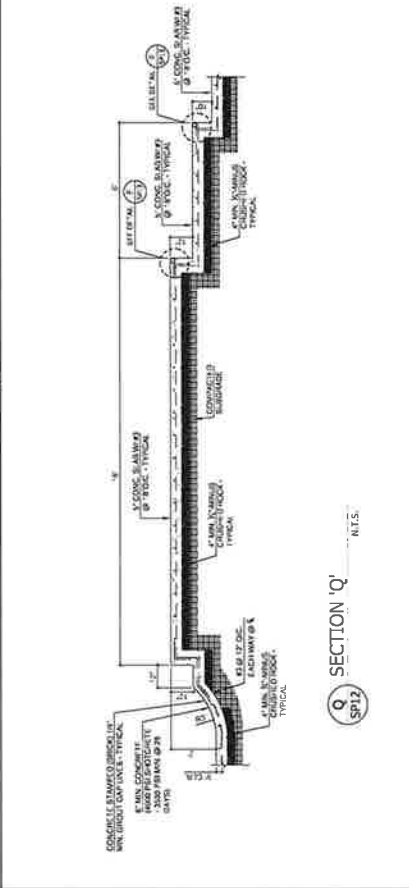
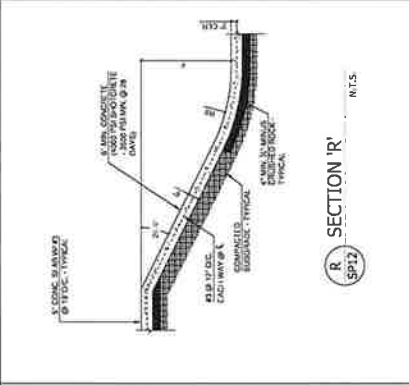
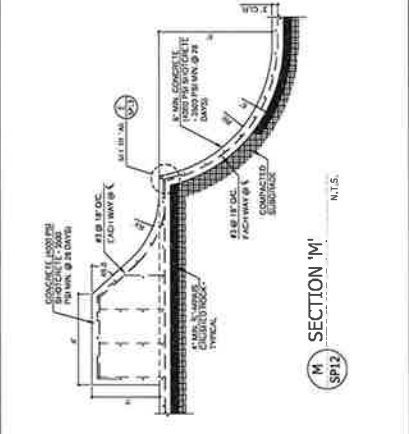
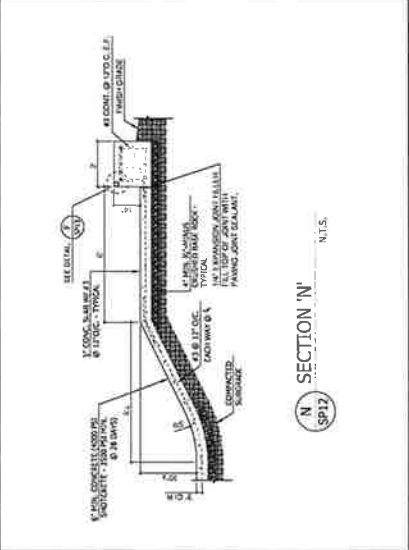
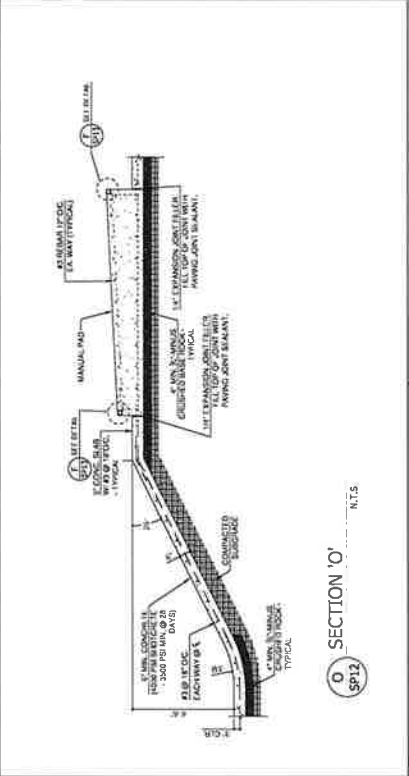




CARPINTERIA SKATEPARK
POURED-IN-PLACE CONCRETE
1775 CARPINTERIA AVENUE, CARPINTERIA, CALIFORNIA
CITY OF CARPINTERIA

REVISIONS/DETAILS	
NO.	DATE
1	11/11/11
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SP12
OF 17
BIO DET





J BLOCK RETAINING WALL
N.T.S.

SP14

F BIKE RACK
N.T.S.

SP14

D DRINKING FOUNTAIN SECTION DETAIL
N.T.S.

SP14

A CONCRETE PAVER DETAIL
N.T.S.

SP14

K RESTROOM/STORAGE BUILDING
N.T.S.

SP14

G TRASH RECEPTACLE
N.T.S.

SP14

H SKATEBOARD BENCH
N.T.S.

SP14

B PARK PERIMETER FENCE DETAIL
N.T.S.

SP14

L ARCHED PERGOLA ANCHOR DETAIL
N.T.S.

SP14

I ARCHED PERGOLA
N.T.S.

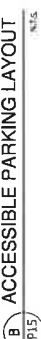
SP14

E SYNTHETIC TURF
N.T.S.

SP14

C 2-RAIL LODGE POLE PINE FENCE
N.T.S.

SP14



PLANT MATERIALS LISTING:

SYM	TREES	QTY.	SIZE	CONDITION	REMARKS
1	Blackwood (Eucalyptus) OR Redwood (Eucalyptus)	6	24" Bar	24" Bar	
2	Catalpa	6	2" Cal.	24" Bar	
3	Croton	7	2" Cal.	24" Bar	
4	Quercus agrifolia	6	2" Cal.	24" Bar	

SHRUBS

SYM	SHRUBS	QTY.	SIZE	CONDITION	MIN. HT.
5	Caragana arborescens	62	1 Gal.	Can	12-15"
6	Myrica californica	8	5 Gal.	Can	15-18"
7	Shrub (Sage)	81	2 Gal.	Can	12-15"
8	Shrub (Sage)	170	1 Gal.	Can	12-15"
9	Shrub (Sage)	17	1 Gal.	Can	12-15"
10	Shrub (Sage)	129	1 Gal.	Can	12-15"

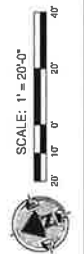
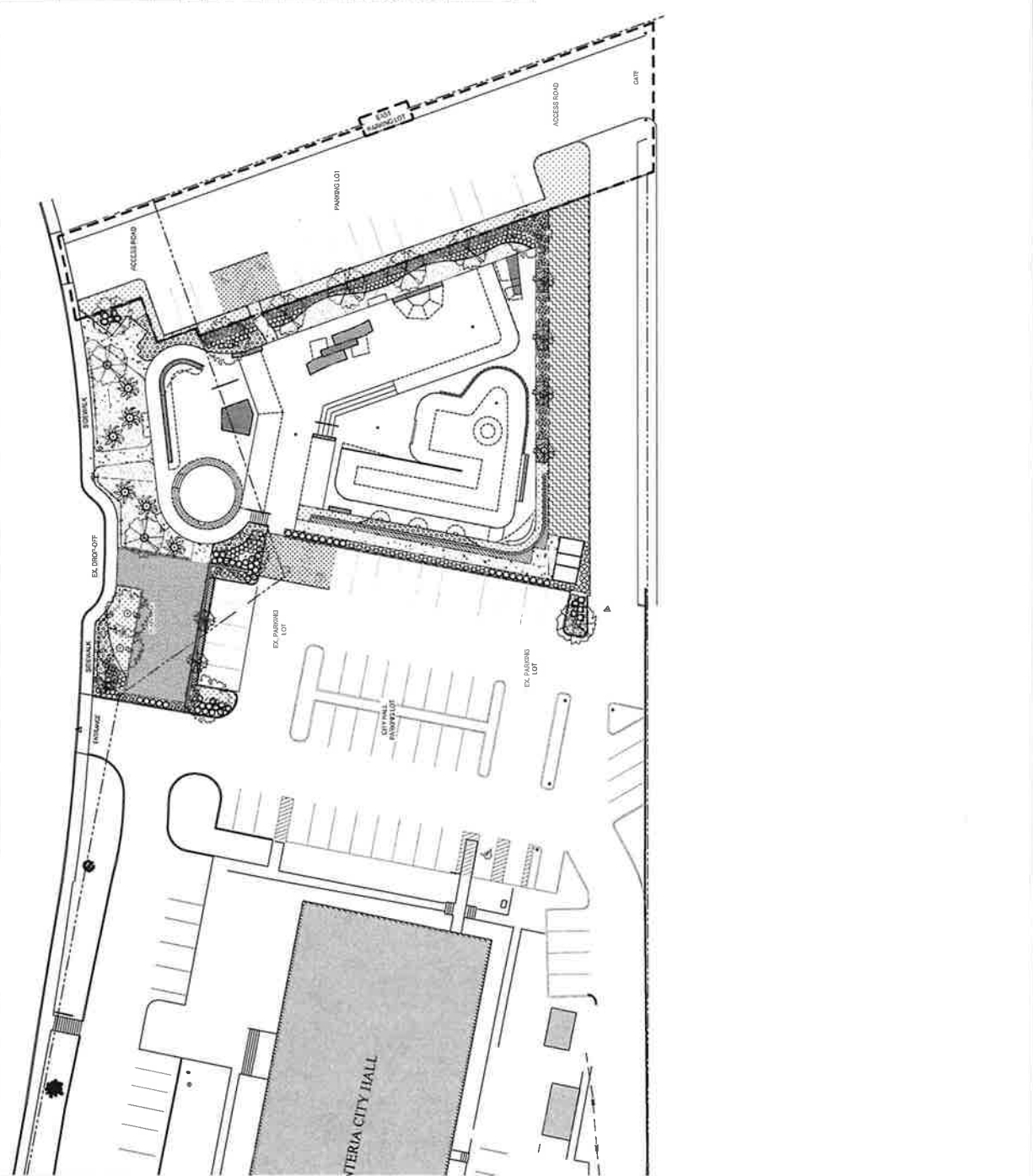
GROUND COVER

SYM	GROUND COVER	QTY.	SIZE	CONDITION	SPACING
11	Diplotaxis pubescens	300	4"	Pin	30" O.C.
12	Diplotaxis pubescens	200	4"	Pin	24" O.C.
13	Diplotaxis pubescens	140	1 Gal.	Can	24" O.C.
14	Diplotaxis pubescens	2,400	square ft		
15	Diplotaxis pubescens	2,400	square ft		

APPROXIMATE LANDSCAPE AREA

PLANTING AREA (SKATEPARK): 2,955 sq. ft.
 PLANTING AREA (PARKING LOT): 2,400 sq. ft.
 NATIVE SEEDING AREA (SKATEPARK): 2,400 sq. ft.

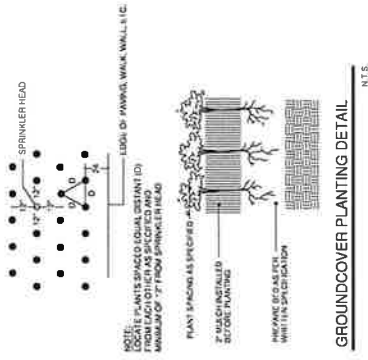
REFER TO SHEET SP17 FOR PLANTING DETAILS & NOTES



NOT USED

NOT USED

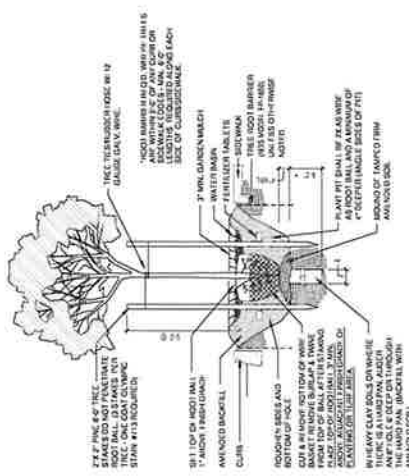
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GROUNDCOVER PLANTING DETAIL
N.T.S.

NOT USED

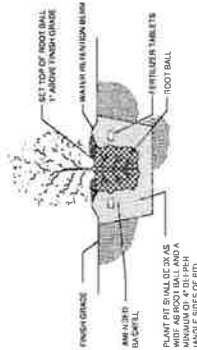
NOT USED



TREE PLANTING DETAIL
N.T.S.

TYPICAL PLANTING NOTES:

1. BBS stock may be substituted with container stock of equal grade.
2. Container stock may be substituted with 1/4\"/>



SHRUB PLANTING DETAIL
N.T.S.

LEGEND

SYMBOL	DESCRIPTION
	VERT. DATUM
	HORIZ. DATUM
	GEOID (GEOID DATUM) (11)
	MEAN SEA LEVEL (12)
	MEAN HIGH WATER (13)
	MEAN LOW WATER (14)
	MEAN HIGH WATER NEAP (15)
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CARPINTERIA, CA 93013

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5775 CARPINTERIA AVE, CARPINTERIA, CA 93013

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**SINGLE LINE
DIAGRAM AND
PANEL SCHEDULE**

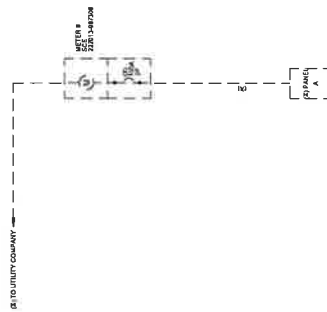
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LIGHTING FIXTURE SCHEDULE TYPE

KEY	SYMBOL	VOLTS	INOUT	LAMP	DESCRIPTION	MANUFACTURER	MODEL #	NOTES
8450		200	2W	200W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	LM	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL
8451		200	4W	200W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	LM	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL
3F43		200	3W	200W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	LOMAN	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL
3F44		200	4W	200W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	LOMAN	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL
3F45		120	2W	120W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	PARAFOUNT	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL
3F46		120	4W	120W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	PARAFOUNT	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL
3F47		120	7W	120W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	PARAFOUNT	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL
3F48		120	4W	120W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	PARAFOUNT	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL
3F49		120	2W	120W LED 3000K	LED STRIPS WITH ALUMINUM BASE 24 CONNECTORS 24 CONDUCTIVE BASE	PARAFOUNT	HEAD IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30 POL. 10' IN/ALUM. CLAMP-30	HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL HEADS ARE ORIENTED TOWARD TRAIL

GENERAL NOTE:
REFLECTING ON BODIES BUILDING AND VARIOUS ACTIVITIES AND BODIES IS HIGH TO OBTAINING.

SINGLE LINE DIAGRAM



DATE		TIME		LOCATION		REMARKS	
1	10/10/2017	10:00	11:00	10/10/2017	10:00	11:00	10/10/2017
2	10/10/2017	11:00	12:00	10/10/2017	11:00	12:00	10/10/2017
3	10/10/2017	12:00	13:00	10/10/2017	12:00	13:00	10/10/2017
4	10/10/2017	13:00	14:00	10/10/2017	13:00	14:00	10/10/2017
5	10/10/2017	14:00	15:00	10/10/2017	14:00	15:00	10/10/2017
6	10/10/2017	15:00	16:00	10/10/2017	15:00	16:00	10/10/2017
7	10/10/2017	16:00	17:00	10/10/2017	16:00	17:00	10/10/2017
8	10/10/2017	17:00	18:00	10/10/2017	17:00	18:00	10/10/2017
9	10/10/2017	18:00	19:00	10/10/2017	18:00	19:00	10/10/2017
10	10/10/2017	19:00	20:00	10/10/2017	19:00	20:00	10/10/2017
11	10/10/2017	20:00	21:00	10/10/2017	20:00	21:00	10/10/2017
12	10/10/2017	21:00	22:00	10/10/2017	21:00	22:00	10/10/2017
13	10/10/2017	22:00	23:00	10/10/2017	22:00	23:00	10/10/2017
14	10/10/2017	23:00	00:00	10/10/2017	23:00	00:00	10/10/2017
15	10/10/2017	00:00	01:00	10/10/2017	00:00	01:00	10/10/2017
16	10/10/2017	01:00	02:00	10/10/2017	01:00	02:00	10/10/2017
17	10/10/2017	02:00	03:00	10/10/2017	02:00	03:00	10/10/2017
18	10/10/2017	03:00	04:00	10/10/2017	03:00	04:00	10/10/2017
19	10/10/2017	04:00	05:00	10/10/2017	04:00	05:00	10/10/2017
20	10/10/2017	05:00	06:00	10/10/2017	05:00	06:00	10/10/2017
21	10/10/2017	06:00	07:00	10/10/2017	06:00	07:00	10/10/2017
22	10/10/2017	07:00	08:00	10/10/2017	07:00	08:00	10/10/2017
23	10/10/2017	08:00	09:00	10/10/2017	08:00	09:00	10/10/2017
24	10/10/2017	09:00	10:00	10/10/2017	09:00	10:00	10/10/2017
25	10/10/2017	10:00	11:00	10/10/2017	10:00	11:00	10/10/2017
26	10/10/2017	11:00	12:00	10/10/2017	11:00	12:00	10/10/2017
27	10/10/2017	12:00	13:00	10/10/2017	12:00	13:00	10/10/2017
28	10/10/2017	13:00	14:00	10/10/2017	13:00	14:00	10/10/2017
29	10/10/2017	14:00	15:00	10/10/2017	14:00	15:00	10/10/2017
30	10/10/2017	15:00	16:00	10/10/2017	15:00	16:00	10/10/2017
31	10/10/2017	16:00	17:00	10/10/2017	16:00	17:00	10/10/2017
32	10/10/2017	17:00	18:00	10/10/2017	17:00	18:00	10/10/2017
33	10/10/2017	18:00	19:00	10/10/2017	18:00	19:00	10/10/2017
34	10/10/2017	19:00	20:00	10/10/2017	19:00	20:00	10/10/2017
35	10/10/2017	20:00	21:00	10/10/2017	20:00	21:00	10/10/2017
36	10/10/2017	21:00	22:00	10/10/2017	21:00	22:00	10/10/2017
37	10/10/2017	22:00	23:00	10/10/2017	22:00	23:00	10/10/2017
38	10/10/2017	23:00	00:00	10/10/2017	23:00	00:	

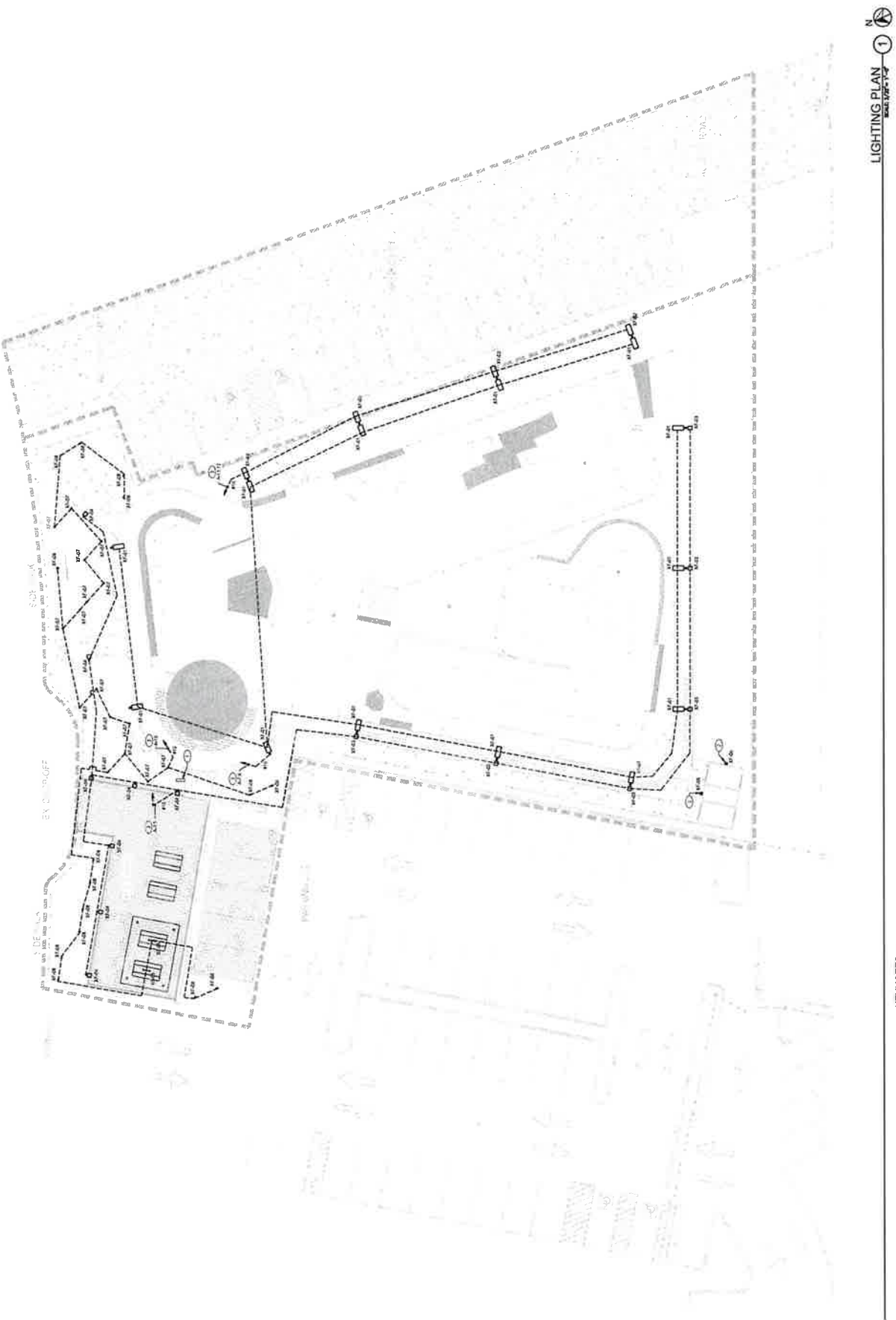


**CARPINTERIA
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5775 CARPINTERIA AVE.
CARPINTERIA, CA 93013

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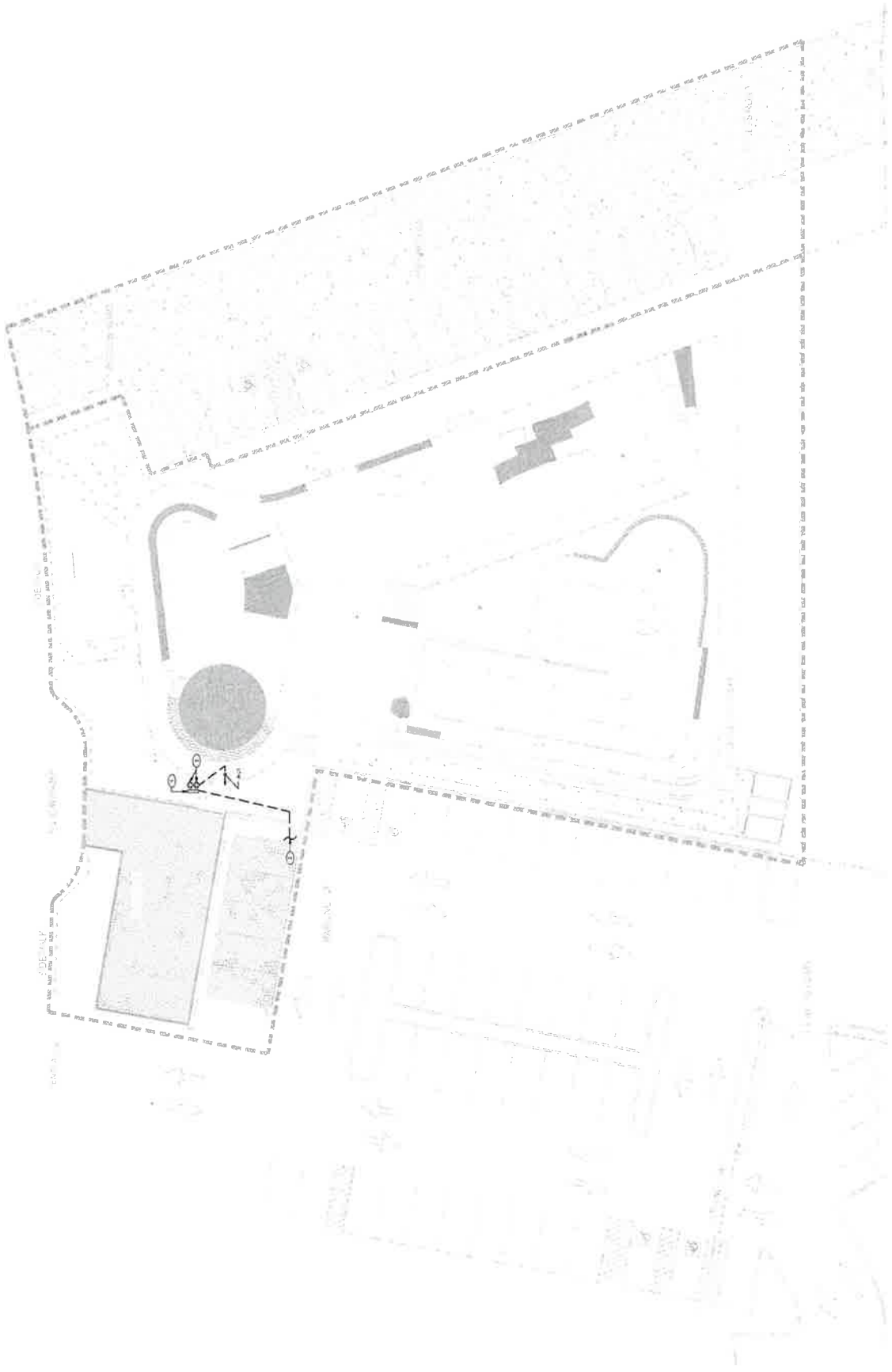
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- KEYNOTES:**
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NO.	DATE	DESCRIPTION
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2	01/11/11	REVISION 2: ADDITIONAL NOTES
3	01/11/11	REVISION 3: ADDITIONAL NOTES
4	01/11/11	REVISION 4: ADDITIONAL NOTES
5	01/11/11	REVISION 5: ADDITIONAL NOTES
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9	01/11/11	REVISION 9: ADDITIONAL NOTES
10	01/11/11	REVISION 10: ADDITIONAL NOTES
11	01/11/11	REVISION 11: ADDITIONAL NOTES
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98	01/11/11	REVISION 98: ADDITIONAL NOTES
99	01/11/11	REVISION 99: ADDITIONAL NOTES
100	01/11/11	REVISION 100: ADDITIONAL NOTES



- KEYNOTES:**
- 1. EXISTING UTILITIES SHOWN FOR INFORMATION ONLY. THE EXISTING UTILITIES SHOWN ARE BASED ON THE RECORD DRAWINGS AND FIELD SURVEY. THE EXISTING UTILITIES SHOWN ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES.
 - 2. THE EXISTING UTILITIES SHOWN ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES. THE EXISTING UTILITIES SHOWN ARE BASED ON THE RECORD DRAWINGS AND FIELD SURVEY. THE EXISTING UTILITIES SHOWN ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES.
 - 3. THE EXISTING UTILITIES SHOWN ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES. THE EXISTING UTILITIES SHOWN ARE BASED ON THE RECORD DRAWINGS AND FIELD SURVEY. THE EXISTING UTILITIES SHOWN ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES.

POWER PLAN
 SCALE: 1" = 10'

Exhibit B – January 30, 2020 ARB Meeting Minutes

City Skate Park
Final ARB Review, March 31, 2022

each parcel. The property is a 4.07-acre site zoned Commercial Planned Development (CPD), and shown as APNs 001-070-065 & 001-070-066, addressed as 5464 Carpinteria Avenue.

Staff presented the project to the Board, describing the revisions made to the project in response to the Board's previous comments. Staff explained that the Planning Commission approved the project with the changes already incorporated into the design.

James Palda, Steadfast, and his design team were available to answer any questions.

Public Comment:

Craig Murray, Carpinteria Sanitary District, explained that the District has an easement across the rear of the property for a large force main. He noted that no new trees or significant landscaping would be allowed to be planted in the District's easement. In response, staff clarified that the tree plantings shown in the plan set are existing and that no new significant landscaping within the easement is proposed.

Boardmember Discussion:

The Board was in unanimous support of the revisions made to the rear elevation in response to their past comments. They thanked the applicant for their cooperation in enhancing the project.

ACTION: Motion by Boardmember Cox, seconded by Boardmember Reginato to recommend the project be allowed to proceed with final working drawings in anticipation of final ARB review.

VOTE: 3-0

- 3) Applicant: Matt Roberts, Director, City of Carpinteria Parks & Recreation Department
Project: 19-2016-DP/CDP
Planner: Syndi Souter
Project Location: 5775 Carpinteria Avenue
Zoning: Community Facility (CF)

Request of Matt Roberts, Director, City of Carpinteria Parks & Recreation Department, agent for the City of Carpinteria to consider project 19-2016-DP/CDP for preliminary review of a new skate park facility of approximately 36,500 square feet. The property is a 4.81-acre parcel zoned Community Facility (CF) and shown as APN 001-170-018, addressed as 5775 Carpinteria Avenue.

Staff presented the project and gave a detailed overview of the proposed skate park's layout, parking, landscaping, amenities, features, and daytime and nighttime renderings. The presentation included an explanation about the proposed parking area on the anticipated easement to be obtained from Chevron on the eastern side of the property, and the removal of the eucalyptus trees within that area to accommodate 18 of the proposed parking spaces. Staff also explained to the Board that the night lighting would include adjustable flood lights to illuminate the skate park, but also be night-sky compliant and not spill over into the trees or surrounding area.

Matt Roberts, Parks and Recreation Director, expressed his excitement for the project and expects that it will become a community asset. He described that special events (such as concerts) will be held

in the skate park for fundraising for community organizations, including funds for maintenance of the skate park itself. He elaborated on the terms of the proposed easement agreement with Chevron for the proposed parking area, and with details about the newly constructed drop-off/pick-up area and bus stop in the vicinity for youth access.

Jason Campbell, Carpinteria Skate Foundation, shared his excitement that the Foundation was finally at the point in their fundraising to have the skate park project on paper for presentation, and is looking forward to seeing the community and kids enjoy the skate park in the future. He described that the Sound Wave area could also be used as a stage for special events. He thanked the City for helping to find a suitable location for the skate park. He also explained to the Board that the concrete may or may not be colored due to budget issues. Contrasting concrete colors would be ideal for skateboarding, but their budget will determine the final colors.

Public Comment:

Several members of the public, including children, were present to support the project.

Jason Lesh, Carpinteria Skate Foundation, in response to an inquiry from Boardmember Cox about professional skateboarders' involvement in the design, added that several semi-pro skaters have been involved in the design of the park. This skate park will be the first in Southern California to be designed by Dreamland Skatepark, which is renown in Oregon for their functional designs.

Peter Bonning, Carpinteria Skate Foundation, shared that the park is designed to have multi-level features for users of all ages. The special events will help to raise funds for maintenance.

Julia Mayer shared that she is happy to see the project moving forward, and shared her local skateboarding history from growing up in Carpinteria. She thinks the skate park will bring cohesion to the Bluffs Park by giving the kids a place to skate while adults hike or gather to socialize at the picnic area.

Mike Modugno agreed that the skate park is a great project, but that a crosswalk is needed in the vicinity to make sure the users can cross Carpinteria Avenue safely.

Boardmember Discussion:

In general, they were very positive and supportive of the project.

Boardmember Cox questioned the size of the oak trees that were specified on the landscaping plan, and also suggested that the lantana be replaced with another plant that requires less maintenance and water. In general, he cautioned that maintenance needs should be carefully considered if the landscaping is to be maintained by the City.

Boardmember Reginato was glad to finally see the skate park in for ARB review. In regards to the eucalyptus to be removed for the new parking spaces, he suggested that some of the few healthy trees be retained. He suggested that some of the benches in the park should have backs so that people can sit and lean back to watch skaters. He recommended that the colors for the concrete be muted earth tones, which would blend in to the surrounding environment better than bright colors. Lastly, he requested that the lighting be installed to point away from the trees and not spillover offsite.

Boardmember Stein stated that he was very happy to see that all ages and skill levels were considered in the design of the park, and loved the skateboard-shaped benches. He questioned the location of the bathrooms being so far away from the picnic area, which Matt Roberts clarified was due to the location of the existing sewer line towards the rear of the property. Boardmember Stein also questioned the proposed hours for the park, and Matt Roberts confirmed that it would only be open until 10pm on weekends and for special events. When Boardmember Stein asked about the operating plan, it was confirmed that the Carpinteria Skate Park Foundation would provide supervision for the park. Boardmember Stein added that stained concrete may be a more cost-effective solution than colored concrete to provide color in the park.

ACTION: Motion by Boardmember Reginato, seconded by Boardmember Cox to recommend preliminary approval to the Planning Commission with their comments attached.

VOTE: 3-0

- 4) Applicant: Brian Banks, Siemens Planning, for Julia Strickland and Tim Wahl
Project: 19-2020-CON
Planner: Nick Bobroff
Project Location: 4854 Sandyland Road
Zoning: Planned Residential Development (PRD-20)

Request of Brian Banks of Siemens Planning, agent for Julia Strickland and Tim Wahl, to consider Project 19-2020-CON for conceptual review of a proposal to remodel and convert an existing two-story, two-unit apartment complex into a single family residence; construct a second floor rear addition totaling 125 square feet; and construct second floor and rooftop deck additions totaling 447 square feet. The property is a 3,650 square foot parcel zoned Planned Residential Development (PRD-20) and shown as APN 003-481-017 addressed as 4854 Sandyland Road.

Staff presented the concept, and explained that, overall, the remodel and addition project could be found consistent with the applicable zoning and community design regulations, with the possible exception of the proposed covered rooftop deck and new six-foot high solid front yard fencing. Staff noted that the design and placement of the covered rooftop deck had the potential to pose privacy impacts for surrounding neighbors and the trellised shade structure introduced a new element that appeared out of place in the neighborhood setting. With respect to the fence, staff explained that the existing fence was likely unpermitted and that any replacement fencing in the front yard should be lower in height and visually permeable, consistent with the City's fence design standards. Staff also explained that if the project proceeds, further analysis will need to be completed with respect to sea level rise vulnerabilities and thresholds for triggering significant redevelopment.

Brian Banks, agent, Mary Andrulaitis, architect, and Scott Menzel, landscape architect presented the project to the Board. They explained that the design intent for the rooftop deck was to introduce additional outdoor living space since the property lacks a rear yard and has only the small front yard available. They noted that they sited the deck in an attempt to be mindful of privacy and to reduce its visual prominence from Sandyland Road. They studied several options for a roof over the deck but felt that the open trellis was the lowest profile, most visually open option. The intent of the front yard fence was to replace the existing fence and preserve privacy/security for the front yard patio.

Exhibit C – Additional Colors and Materials Information

City Skate Park
Final ARB Review, March 31, 2022



CXT

Precast Products

CXT Incorporated - An L.B. Foster Company
 606 N. Pines Road, Suite 202
 Spokane Valley, WA 99206-6711
sales@lbfooster.com
 (800) 663-5789

Public Restroom Color Selections



Amber Rose



Liberty Tan



Toasted Almond



Oatmeal Buff



Buckskin



Sun Bronze



Golden Beige



Mocha Caramel



Sand Beige



Natural Honey



Salsa Red



Pueblo Gold



Cappuccino Cream



Cocoa Milk



Granite Rock



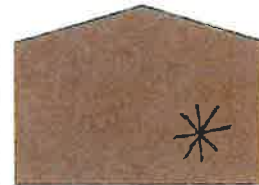
Georgia Brick



Western Wheat



Nuss Brown



Rich Earth
body



Charcoal Gray



Berry Mauve



Rosewood



Malibu Taupe



Java Brown



Raven Black
roof



Sage Green*



Evergreen†



Hunter Green†

DISCLAIMER: The color samples shown are approximations only. Jobsite-applied colors will vary from this color card due to printing variances as well as the texture and porosity of the substrate. CXT Inc. recommends applying a color sample to an inconspicuous area on the actual substrate to verify color choice.

*Additional cost for colored-through concrete.

†Not available in colored-through concrete.



RECEIVED
JAN 03 2022
COMMUNITY DEVELOPMENT
DEPARTMENT

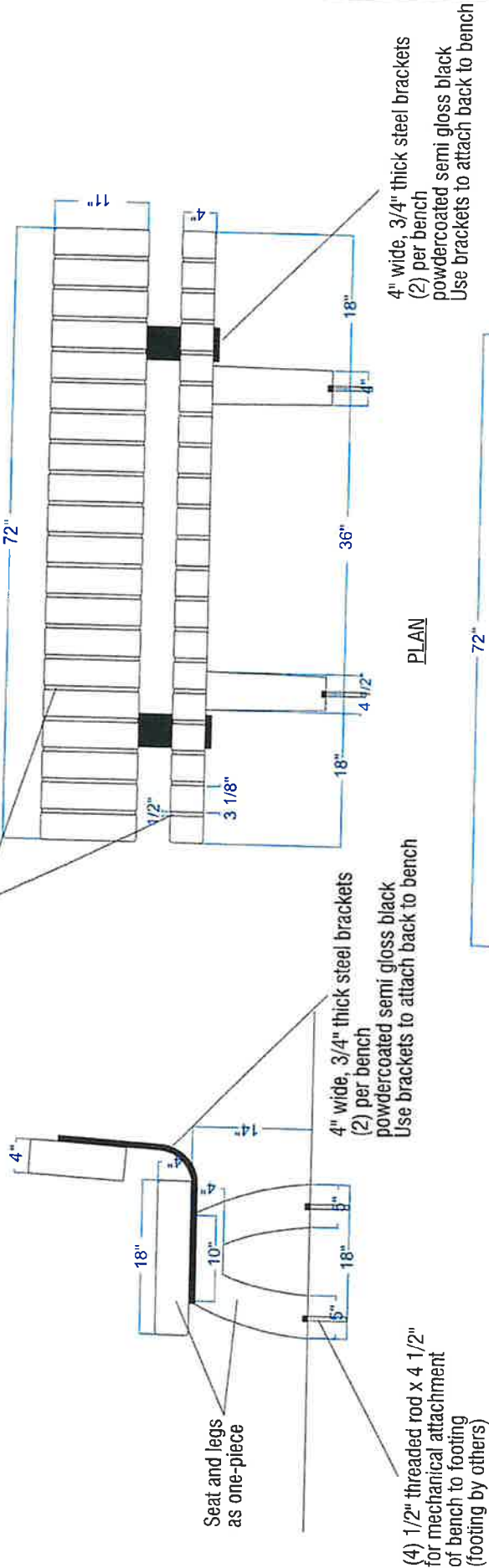
MODEL #100FSSK CONCRETE PICNIC TABLE WITH SKATE DETERRENTS OUTDOOR CREATIONS, INC. DATE:	SCALE: 1" = 32" DRAWN BY: MNC
	WEIGHT: 2450 LBS TEXTURE: COLOR: SEALER: ★ Wheelchair Accessibility available at both ends of table to meet A.D.A. Guidelines NOTES: 1. Concrete mix design to include a mixture of Portland Cement, water, coarse and fine aggregates, pure mineral oxide coloring agents (when applicable) to yield a minimum compressive strength of 5000 psi. 2. Final product shall be reinforced with #4 and #5 rebar grid. 3. Product is cast in 1-piece with no assembly required. 4. Hairline cracks may develop over time. These are not structural failures, but inherent characteristics of the material itself. 5. Air pockets are a common occurrence in precast products. The frequency and size of air pockets are variable and to be expected, especially on vertical surfaces. 6. Concrete corners and edges will chip if not handled according to guidelines. Patch kits are available but may or may not blend and can be variable. 7. There is a level of care and maintenance associated with your product and is the responsibility of the end user. Choosing the right sealer can help minimize those costs.
OUTDOOR CREATIONS INC. 2270 Barney Street Anderson, CA 96007 (530) 365-5106 FAX (530) 365-5129	



512



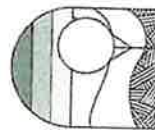
SCALE: 1" = 18"
DRAWN BY: MNC

ELEVATION

1. Concrete mix design to include a mixture of Portland Cement, water, coarse and fine aggregates, pure mineral oxide coloring agents (when applicable) to yield a minimum compressive strength of 5000 psi.
2. Final product shall be reinforced with #4 and #5 rebar grid.
3. Product is shipped as 1-piece with no assembly required.
4. Hairline cracks may develop over time. These are not structural failures, but inherent characteristics of the material itself.
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7. There is a level of care and maintenance associated with your product and is the responsibility of the end user. Choosing the right sealer can help minimize those costs.

1. Bench requires epoxy applied to cover bottom of entire leg.
2. Epoxy adhesive should be checked periodically to ensure continued adhesion.
3. Bench must be mechanically attached.

WEIGHT: 875 LBS
TEXTURE:
COLOR:
SEALER:



**OUTDOOR
CREATIONS
INC.**
2270 Barney Street
Anderson, CA 96007
(530) 365-6106
FAX (530) 365-5129

Exhibit D – Exterior Lighting Schedule Cut Sheets

City Skate Park
Final ARB Review, March 31, 2022



Catalog #: _____ Project: _____
 Prepared By: _____ Date: _____ Type: _____

ZONE™ Medium (ZNM)

Outdoor Sports Light



XF-01
XF-02

ZONE

OVERVIEW	
Lumen Output	24,000 - 48,000
Wattage	176 - 401
Efficacy Range (LPW)	122 - 150
Weight lbs (kg)	30 (13.6)

QUICK LINKS

[Ordering Guide](#)

[Performance](#)

[Photometrics](#)

[Dimensions](#)

FEATURES & SPECIFICATIONS

Construction

- Rugged die-cast aluminum housing contains factory prewired driver and optical unit. Cast aluminum wiring access door located underneath.
- Fixtures are finished with LSI's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- Shipping weight: 37 lbs in carton.

Optical System

- State-of-the-Art one piece silicone optic sheet delivers industry leading optical control with an integrated gasket to provide IP66 rated seal.
- Proprietary silicone refractor optics provide exceptional coverage and uniformity in distribution types 2, 3, 5W, FT, FTA and AM.
- Silicone optical material does not yellow or crack with age and provides a typical light transmittance of 95%.
- Zero uplight.
- Available in 5000K, 4000K, and 3000K color temperatures per ANSI C78.377.
- Minimum CRI of 70
- Integral louver (IL) and house-side shield (IH) options available for improved backlight control without sacrificing street side performance. See page 3 for more details.

Electrical

- High-performance driver features overvoltage, under-voltage, short-circuit

- and over temperature protection.
- 0-10V dimming (10% - 100%) standard.
- Standard Universal Voltage (120-277 VAC) Input 50/60 Hz or optional High Voltage (347-480 VAC).
- L90 Calculated Life: >100k Hours (See Lumen Maintenance on Page 3)
- Total harmonic distortion: <20%
- Operating temperature: 24L to 36L: -40°C to +50°C (-40°F to +122°F). 42L and 48L: -40°C to +40°C (-40°F to +104°F)
- Power factor: >.90
- Input power stays constant over life.
- Field replaceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation
- Driver is fully encased in potting material for moisture resistance and complies with FCC standards. Driver and key electronic components can easily be accessed.

Controls

- Optional integral passive infrared Bluetooth™ motion and photocell sensor. Fixtures operate independently and can be commissioned via iOS or Android configuration app.
- LSI's AirLink™ wireless control system options reduce energy and maintenance costs while optimizing light quality 24/7. (see page 8 for more details).

Installation

- Designed to mount to square or round poles.

- A single fastener secures the hinged door, underneath the housing and provides quick & easy access to the electrical compartment.
- Included terminal block (accepts up to 12 ga. wire) and 5' dimming and power leads extended to the housing exterior.
- Utilizes LSI's B3 drill pattern for easy fastening of LSI products.

Warranty

- LSI luminaires carry a 5-year limited warranty. Refer to <https://www.lsiindustries.com/resources/terms-and-warranty.aspx> for more information.

Listings

- Listed to UL 1598 and UL 8750.
- Meets Buy American Act requirements.
- IDA compliant; with 3000K color temperature selection.
- Title 24 Compliant; see local ordinance for qualification information.
- Suitable for wet locations.
- IP66 rated Luminaire per IEC 60598-1.
- 3G rated for ANSI C136.31 high vibration applications applications are qualified.
- IK08 rated luminaire per IEC 60626 mechanical impact code.
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.
- Patented Silicone Optics (US Patent NO. 10,816,165 B2)





Type: _____

ZONE Medium Outdoor Sports Light

ORDERING GUIDE

[Back to Quick Links](#)

TYPICAL ORDER EXAMPLE: ZNM 48L CT UNV 50 ALBCS1 BLK IH					
Prefix	Output	Distribution	Orientation	Voltage	Color Temperature
ZNM - Zone Medium	24L - 24,000 lms 30L - 30,000 lms 36L - 36,000 lms 42L - 42,000 lms 48L - 48,000 lms Custom Lumen Packages ¹	CT - Court Optic FT - Forward Throw	(Blank) - Standard (no rotation) L - Optics rotated left 90° R - Optics rotated right 90°	UNV - Universal Voltage (120-277V) HV - High Voltage (347 - 480V)	50 - 5,000 CCT 40 - 4,000 CCT 30 - 3,000 CCT
Controls		Finish		Options	
(Blank) - None <u>Wireless Controls System</u> ALSC - AirLink Synapse Control System ALSCS02 - AirLink Synapse Control System with 12-20' Motion Sensor ALSCS04 - AirLink Synapse Control System with 20-40' Motion Sensor ALBCS01 - AirLink Blue Wireless Motion & Photo Sensor Controller (8-24' mounting height) ^{2,4} ALBCS02 - AirLink Blue Wireless Motion & Photo Sensor Controller (25-40' mounting height) ^{2,4} <u>Stand-Alone Controls</u> EXT - 0-10v Dimming leads extended to housing exterior CR7P - 7 Pin Control Receptacle ANSI C136.41 ⁵ IMSBT1 - Integral Bluetooth™ Motion and Photocell Sensor max 8-24' mounting height ^{3,4} IMSBT2 - Integral Bluetooth Motion and Photocell Sensor max 25-40' mounting height ^{3,4}		BRZ - Bronze BLK - Black GPT - Graphite MSV - Metallic Silver WHT - White PLP - Platinum Plus GRN - Green		(Blank) - None IH - Integral Houseside Shield IL - Integral Louver (Sharp Spill Light Cutoff)	

Accessory Ordering Information⁶

Controls Accessories	
Description	Order Number
Twist Lock Photocell (120V) for use with CR7P	122514
Twist Lock Photocell (208-277) for use with CR7P	122515
Twist Lock Photocell (347V) for use with CR7P	122516
Twist Lock Photocell (480V) for use with CR7P	1225180
AirLink 5 Pin Twist Lock Controller	61409
AirLink 7 Pin Twist Lock Controller	661410
Pole-Mounted Occupancy Sensor (24V)	663284CLR³
Shorting Cap for use with CR7P⁵	149328

Fusing Options⁷	
Description	Order Number
Single Fusing (120V)	See Fusing Accessory Guide
Single Fusing (277V)	
Double Fusing (208V, 240V)	
Double Fusing (480V)	
Double Fusing (347V)	

Mounting Accessories	
Description	Order Number⁹
Universal Mounting Bracket	684616CLR
Adjustable Slip Fitter (2" - 2 3/8" Tenon)	688138CLR
Horizontal Slip Fitter (2" - 2 3/8" Tenon)	652761CLR
Quick Mount Pole Bracket (Square Pole)	687073CLR
Quick Mount Pole Bracket (4-5" Round Pole)	689903CLR
15 Tilt Quick Mount Pole Bracket (Square Pole)	688003CLR
15 Tilt Quick Mount Pole Bracket (4-5" Round Pole)	689905CLR
Wall Mount Bracket	382132CLR
Integral Louver/Shield	690981
Internal Houseside Shield	743415
10' Linear Bird Spike Kit (3' Recommended per Luminaire)	736795

Shielding Options	
Mirada Small	See Shielding
Mirada Medium	
Mirada Large	

FOOTNOTES:

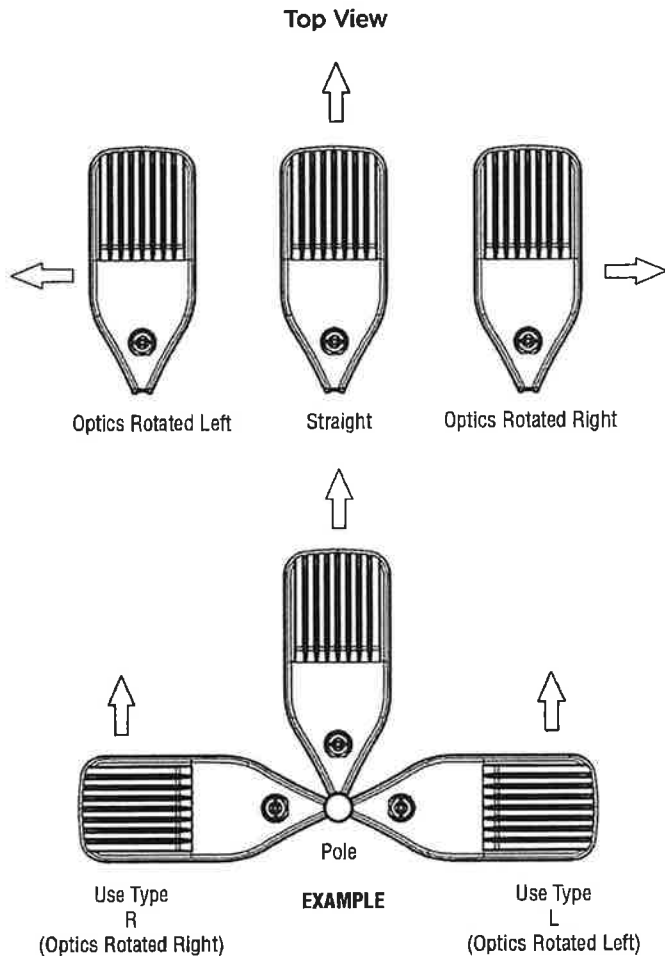
- Custom lumen and wattage packages available, consult factory. Values are within industry standard tolerances but not DLC listed.
- Consult factory for site layout.
- Consult Factory for 347-480V.
- IMSBT is field configurable via the LSI app that can be downloaded from your smartphone's native app store.
- Control device or shorting cap must be ordered separately. See Accessory Ordering Information.
- Accessories are shipped separately and field installed.
- Fusing must be located in hand hole of pole. See [Fusing Accessory Guide](#) for compatibility.
- "CLR" denotes finish. See Finish options.





ZONE Medium Outdoor Sports Light

OPTICS ROTATION

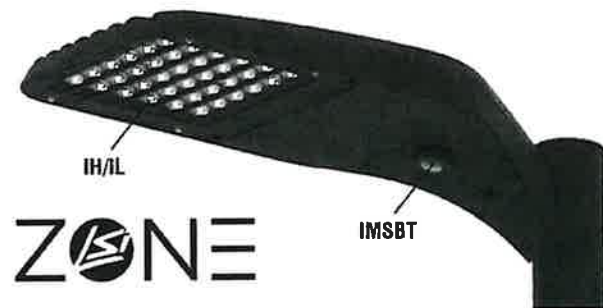


ACCESSORIES/OPTIONS

Integral Louver (IL) and House-Side Shield (IH)

Accessory louver and shield available for improved backlight control without sacrificing street side performance. LSI's Integral Louver (L) and Integral House-Side Shield (IH) options deliver backlight control that significantly reduces spill light behind the poles for applications with pole locations close to adjacent properties. The design maximizes forward reflected light while reducing glare, maintaining the optical distribution selected, and most importantly eliminating light trespass. Both options rotate with the optical distribution.

Luminaire Shown with IMSBT & IL/IH Options



7 Pin Photoelectric Control

7-pin ANSI C136.41-2013 control receptacle option available for twist lock photocontrols or wireless control modules. Control accessories sold separately. Dimming leads from the receptacle will be connected to the driver dimming leads (Consult factory for alternate wiring).

Luminaire Shown with PCR 7P





ZONE Medium Outdoor Sports Light

PERFORMANCE

[Back to Quick Links](#)

DELIVERED LUMENS*												
Lumen Package	Distribution	CRI	3000K CCT			4000K CCT			5000K CCT			Wattage
			Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	
24L	CT	70	26393	150	B3-U0-G2	26393	150	B3-U0-G2	26393	150	B3-U0-G2	176
	FT		25964	148	B3-U0-G4	25964	148	B3-U0-G4	25964	148	B3-U0-G4	
30L	CT		32960	142	B3-U0-G3	32960	142	B3-U0-G3	32960	142	B3-U0-G3	232
	FT		32424	140	B3-U0-G4	32424	140	B3-U0-G4	32424	140	B3-U0-G4	
36L	CT		38916	135	B3-U0-G3	38916	135	B3-U0-G3	38916	135	B3-U0-G3	288
	FT70		38283	133	B4-U0-G5	38283	133	B4-U0-G5	38283	133	B4-U0-G5	
42L	CT		44859	127	B4-U0-G3	44859	127	B4-U0-G3	44859	127	B4-U0-G3	354
	FT		44130	125	B4-U0-G5	44130	125	B4-U0-G5	44130	125	B4-U0-G5	
48L	CT		49615	124	B4-U0-G3	49615	124	B4-U0-G3	49615	124	B4-U0-G3	401
	FT		48809	122	B4-U0-G5	48809	122	B4-U0-G5	48809	122	B4-U0-G5	

*LEDs are frequently updated therefore values are nominal

ELECTRICAL DATA*						
Lumen Package	120V	208V	240V	277V	347V	480V
24L	1.47	0.85	0.73	0.64	0.51	0.37
30L	1.93	1.12	0.97	0.84	0.67	0.48
36L	2.40	1.38	1.20	1.04	0.83	0.60
42L	2.95	1.70	1.48	1.28	1.02	0.74
48L	3.34	1.93	1.67	1.45	1.16	0.84

*Electrical data at 25C (77F). Actual wattage may differ by +/-10%.

RECOMMENDED LUMEN MAINTENANCE ¹					
Ambient Temp	Lumen Multiplier				
	0 hrs. ²	25K hrs. ²	50K hrs. ²	75K hrs. ³	100K hrs. ³
C					
0 C - 25 C	100%	95%	89%	94%	79%
40 C	100%	94%	87%	80%	74%

FOOTNOTES:

- Lumen maintenance values at 40C are calculated per TM-21 based on LM-80 data and in-situ testing.
- In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times the IESNA LM-80-08 total test duration for the device under testing.
- In accordance with IESNA TM-21-11, Calculated Values represent time durations that exceed six times the IESNA LM-80-08 total test duration for the device under testing.





Type: _____

ZONE Medium Outdoor Sports Light

PHOTOMETRICS

[Back to Quick Links](#)

Luminaire photometry has been conducted by a NVLAP accredited testing laboratory in accordance with IESNA LM-79-08. As specified by IESNA LM-79-08 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

See <http://www.lsi-industries.com/products/led-lighting-solutions.aspx> for detailed photometric data.

ZNM-48L-CT-40

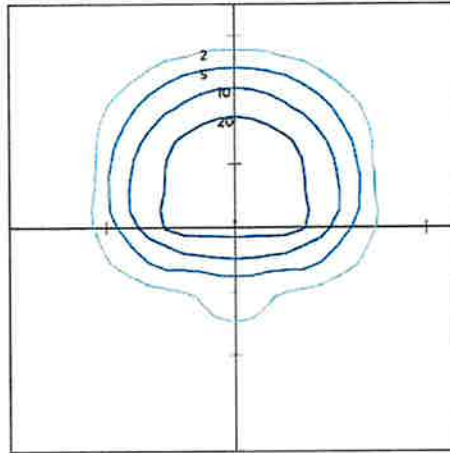
LUMINAIRE DATA

Type 3 Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	48,211
Watts	400
Efficacy	121
IES Type	Type III - Very Short
BUG Rating	B4-U0-G3

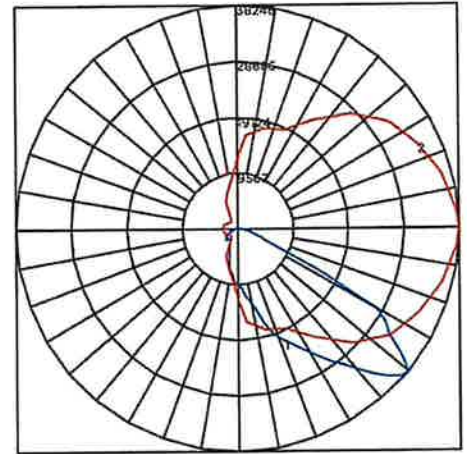
Zonal Lumen Summary

Zone	Lumens	%Luminaire
Low (0-30)°	9897	21%
Medium (30-60)°	32201	67%
High (60-80)°	5593	12%
Very High (80-90)°	520	1%
Uplight (90-180)°	0	0%
Total Flux	48211	100%

ISO FOOTCANDLE



POLAR CURVE

**20' Mounting Height/15' Grid Spacing**
 20 FC
 10 FC
 5 FC
 2 FC

ZNM-48L-FT-40

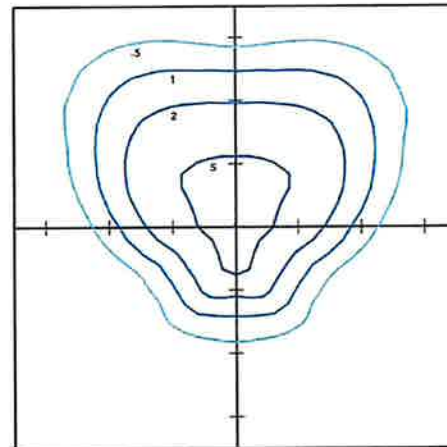
LUMINAIRE DATA

Type FT Distribution	
Description	4000 Kelvin, 70 CRI
Delivered Lumens	48,055
Watts	400
Efficacy	120
IES Type	Type IV - Short
BUG Rating	B4-U0-G5

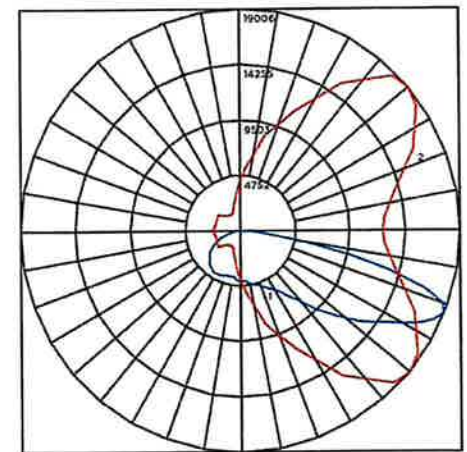
Zonal Lumen Summary

Zone	Lumens	%Luminaire
Low (0-30)°	6199	13%
Medium (30-60)°	20250	42%
High (60-80)°	20684	43%
Very High (80-90)°	922	2%
Uplight (90-180)°	0	0%
Total Flux	48055	100%

ISO FOOTCANDLE



POLAR CURVE

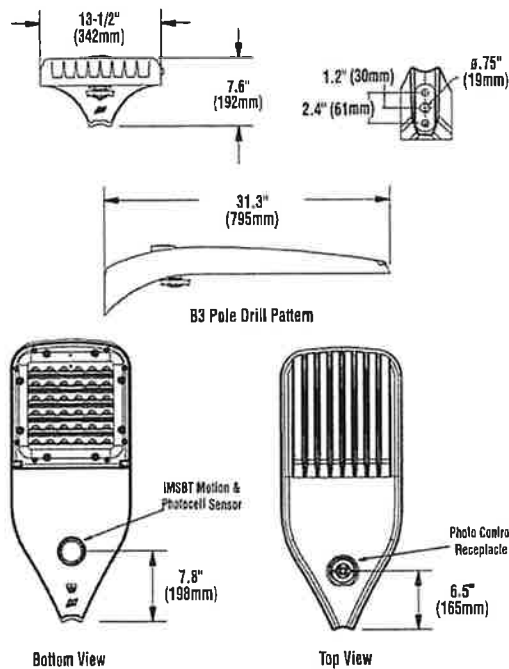
**20' Mounting Height/15' Grid Spacing**
 20 FC
 10 FC
 5 FC
 2 FC




Type: _____

ZONE Medium Outdoor Sports Light

PRODUCT DIMENSIONS

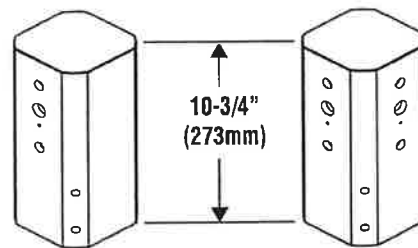
[Back to Quick Links](#)

LUMINAIRE EPA CHART - ZNM

Tilt Degree	0°	30°	45°	Tilt Degree	0°	30°	45°
Single	0.5	1.5	1.9	T90°	1.0	2.5	2.8
D180°	1.0	1.5	1.9	TN120°	1.0	3.3	3.9
D90°	0.8	1.9	2.3	Q90°	1.0	2.5	2.8

TENON BRACKETS (with 3" Reduced Drill Pattern)

BA-XNM-*-CLR - Tenon mount fitter slip-fits 2-3/8" O.D. tenon (2.0 pipe tenon).



BA-XNM-S or D180-*-CLR
Single/D180
(Drilled 2 Sides)

BA-XNM-D90, T90 or Q90-*-CLR
D90/T90/Q90
(Drilled 4 Sides)





ZONE Medium Outdoor Sports Light

CONTROLS

AirLink Wireless Lighting Controller

The AirLink integrated controller is a California Title 24 compliant lighting controller that provides real-time light monitoring and control with utility-grade power monitoring. It includes a 24V sensor input and power supply to connect a sensor into the outdoor AirLink wireless lighting system. The wireless integrated controller is compatible with this fixture.

Click the link below to learn more details about AirLink.

<https://www.lsi-industries.com/documents/datasheets/airlink-outdoor-specsheet.pdf>

Integral Bluetooth™ Motion and Photocell Sensor (IMSBT)

Slim low profile sensor provides multi-level control based on motion and/or daylight. Sensor controls 0-10 VDC LED drivers and is rated for cold and wet locations (-30° C to 70° C). Two unique PIR lenses are available and used based on fixture mounting height. All control parameters are adjustable via an iOS or Android App capable of storing and transmitting sensor profiles.

Click the link below to learn more details about IMSBT.

<https://www.lsi-industries.com/documents/datasheets/imsbt-specsheet.pdf>

AirLink Blue

Wireless Bluetooth Mesh Outdoor Lighting Control System that provides energy savings, code compliance and enhanced safety/security for parking lots and parking garages. Three key components; Bluetooth wireless radio/sensor controller, Time Keeper and an iOS App. Capable of grouping multiple fixtures and sensors as well as scheduling time-based events by zone. Radio/Sensor Controller is factory integrated into Area/Site, Wall Mounted, Parking Garage and Canopy luminaires.

Click the link below to learn more details about AirLink Blue.

<https://www.lsi-airlink.com/airlink-blue/>

POLES & BRACKETS

LSI offers a full line of poles and mounting accessories to complete your lighting assembly. Aluminum and steel in both square and round shafts. In addition, LSI offers round tapered, fluted and hinge based poles. Designed and engineered for durability and protected with our oven baked DuraGrip Protection System. Also available with our DuraGrip+ Protection system for unmatched corrosion resistance and an extended warranty. American made in our Ohio facility with industry leading lead times.

Click the link below to learn more details about poles & brackets.

<https://www.lsi-industries.com/products/poles-and-brackets-area-street.aspx>



BKA UMB CLR

The 3G rated UMB allows for seamless integration of LSI luminaires onto existing/ retrofit or new construction poles. The UMB was designed for square or round (tapered or straight) poles with two mounting hole spacings between 3.5" – 5".



BKS PQM15 CLR

The Pole Quick Mount Bracket allows for preset 15° up tilt of LSI luminaires for greater throw of light and increased vertical illumination as well as fast installation onto poles with LSI's 3" or 5" bolt pattern.



BKA ASF CLR

The adjustable Slip Fitter is a 3G rated rugged die cast aluminum adapter to mount LSI luminaires onto a 2" iron pipe, 2 3/8 OD tenon. The Adjustable Slip Fitter can be rotated 180° allowing for tilting LSI luminaires up to 45° and 90° when using a vertical tenon.



BKS PQMH CLR

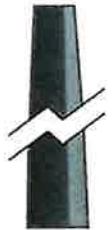
The Pole Quick Mount Bracket allows for lightning fast installation of LSI luminaires onto existing and new construction poles with LSI's B3 or B5 standard pole bolt patterns.



Square Pole
14'-39'



Round Pole
10'-30'



Tapered Pole
20'-39'



UVK-90001

Vekter 5 Single Head Streetlight

XF -03+04

LIGMAN
LIGHTING USA



37w LED
5073 Lumens

Weight 16.7 lbs

IP65
Suitable for wet locations

IK08
Impact Resistant (Vandal Resistant)

EPA - 1.81

POLE NOT INCLUDED

Construction

Aluminum

Less than 0.1% copper content - Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre paint

8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive -Silicon Gasket

Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management

LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression

Standard 10kv surge suppressor provided with all fixtures.

BUG Rating

B3 - U0 - G0

Finishing

All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint

UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natatoriums.

Hardware

Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes

Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens

Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED

Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life

L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

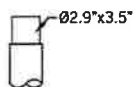
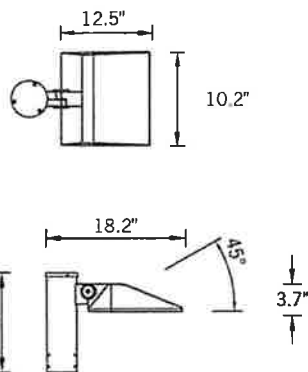
Flexible column-mounted floodlighting and area luminaires. Sleek, angular, technical and powerful professional lighting solutions.

A slim wedge shaped pole mount area light with a variety of different distributions to suit all lighting designer's requirements. This luminaire has been designed to provide excellent light distribution patterns using a low wattage LED package. The result is excellent spacing to mounting height ratios, with a uniform lighting layout that meets code requirements using less energy.

The Vekter can be utilized to suit specific light patterns using the asymmetrical type II, III, IV and symmetrical lens optics, as well as variations of these for precise light distribution requirements. An example of this is using a combination of Type II & Type IV distribution optics inside the same fixture. Type V distributions in medium, wide, very wide & extra wide are also available.

These fixtures are adjustable, and can also be aimed as floodlights to provide focus lighting in specific areas, as well as facade lighting. This luminaire is suitable for most applications and complies to dark sky requirements when mounted in the horizontal position. Designed for lighting private roadways, car parks, exhibition areas, service stations and truck stops. Internal house side shields are available as an option.

Available with a selection of integral electronic and dimmable electronic drivers as well as a provision to install wireless lighting controls to integrate with building management systems. (WATT-ADJ) This luminaire is provided with a programmable driver so that specific wattage requirements can be achieved. These settings are done at the factory during assembly.



Tenon Detail

Vekter Product Family



UVK-30001



UVK-30003



UVK-30011



UVK-30031



UVK-30021



UVK-30042



UVK-10001



UVK-10011



UVK-90011



UVK-90021



UVK-20001



UVK-20011

UVK-90001

Vekter 5 Single Head Streetlight

LIGMAN
LIGHTING USA

PROJECT					DATE	
QUANTITY		TYPE		NOTE		

ORDERING EXAMPLE || UVK - 90001 - 37w - T2 - W30 - 02 - 120/277v - Options

UVK-90001					
	LAMP	BEAM	LED COLOR	FINISH COLOR	VOLTAGE
	37w LED 5073 Lumens	T2 - Type II Distribution T3 - Type III Distribution T4 - Type IV Distribution M - Medium 32" W - Wide 52" VW - Very Wide 67" EW - Extra Wide 117"	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL	120/277v Other - Specify

--	--	--	--

ADDITIONAL OPTIONS

DIM - 0-10v Dimming
 NAT - Natatorium Rated
 WLC - Wireless Lighting Controls
 GFCI - GFCI Box
 AMB - Turtle Friendly Amber LED
 HSS - House Side Shield
 F - Frosted Lens
 OS - FSP Occupancy Sensor [See last page]
 FSIR - Occupancy Sensor Remote Programmer [See last page]



OS
Occupancy Sensor

C2 Series

Extreme Series | Surface Mount



APPLICATIONS:

- ETL/cETL Listed Wet Location
- ETL/cETL Hazardous Location
(Class I, Division 2; Groups A,B,C & D
Class II, Division 2; Groups F & G)
- NSF Certified Food Processing
(Splash Zone, Food Zone)
- Industrial & Commercial
- Transit

FEATURES:

- Tested to LM79, LM80
- L70 is >54,000 hours
- Square version available
- Available in Stainless Steel construction
- Premium Driver with Dimming standard
- IK10 Impact resistance rating
- Every luminaire tested to assure customer satisfaction
- 5 year limited warranty

SPECIFICATIONS

HOUSING:

Constructed of 20GA (.036) zinc coated steel for unmatched corrosion protection. Featuring a double channel, one welded inside the other, with space between the channel sides to capture the diffuser. Threaded hubs are continuously welded into the channel ends providing a sealed wireway access. Removable plugs seal the hubs when not utilized.

Food Zone: All external metal components of stainless steel, maximum 4 foot length.

OPTIONAL PREMIUM MATERIALS:

S4 - All metal components of 304 stainless steel.

END CAPS:

Die formed of 18GA (.048) stainless steel. A threaded, knurled ring secures the end cap to the luminaire housing. End caps secure lens.

GASKETING:

EPDM is used in the housing channels and end caps.

FINISH:

Painted surfaces are two mill of white polyester enamel, special colors available.

LENS:

0.125" StarFrost Acrylic with 50% DR content for durability, smooth side out. See ordering information for other high quality acrylic and polycarbonate lens options. A two piece lens with center joiner band is available.

ELECTRICAL:

High efficiency LED/Driver combination delivers 160 Lumens/Watt raw array efficacy with 80+ CRI. 4000K color temperature is standard with options for 2700, 3000, 3500 and 5000K. 0-10V dimming comes standard with other control options available. THD <10% @120V, <15% @277V, PF> .95.

MOUNTING:

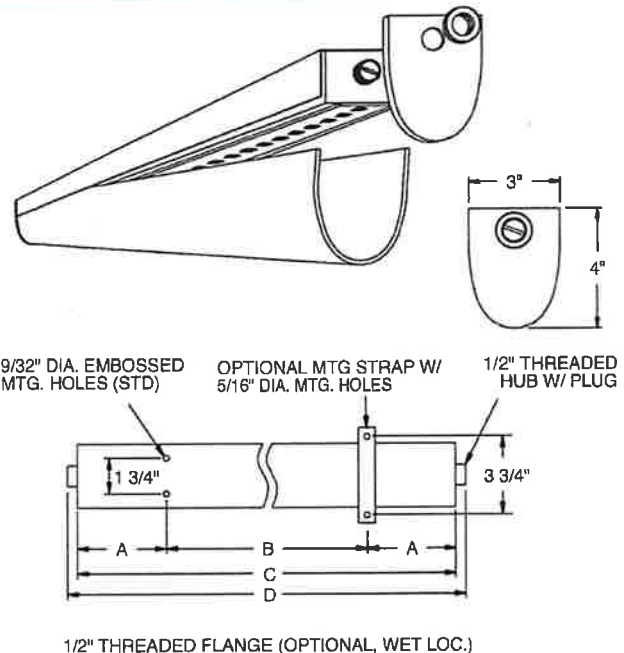
Surface, chain, or pendant options available for covered ceiling installations. Continuous row luminaires manufactured with aligning pins and utilize joiner bands. For further information, contact Sales Representative.

Splash and Food Zone: Surface for covered ceiling installations only.

TEMPERATURE CODE:

Class I, Div. 2 = T4A (120°C); Class II, Div. 2 = T6 (85°C)

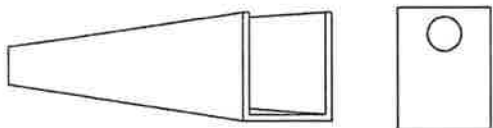
(No fixture surface exposed to the hazardous atmosphere will exceed this temperature. Based on 40°C (104°F) ambient.)



LENGTH (ft)	WEIGHT (lbs)	DIMENSIONS IN INCHES			
		A	B	C	D
1	4	2 3/32	10	14 3/16	15 5/16
2	8	4 19/32	16	25 3/16	26 5/16
3	10	10 1/8	16	36 1/4	37 3/8
4	13	7 5/8	32	47 1/4	48 3/8
5	16	13 1/8	32	58 1/4	59 3/8
6	20	10 5/8	48	69 1/4	70 3/8
7	23	8 5/32	64	80 5/16	81 7/16
8	26	13 21/32	64	91 5/16	92 7/16

FEATURES | OPTIONS

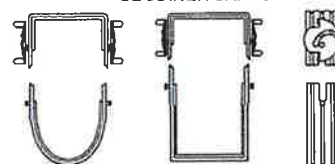
SQUARE POLYCARBONATE LENS AND END CAP



SQUARE LENS MODELS AVAILABLE

L9W = White Square Polycarbonate
L9P = Prismatic Square Polycarbonate

C2 JOINER BANDS



DB-JF-92821



C2 Series

PRODUCT CODE WET & SPLASH ZONE (NSF) LOCATIONS

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	FINISH	LENS	DIMMING	OPTIONS
			UNV						LD	
PMSC2 Wet Location PMSC2 Splash Zone (NSF)			UNV 120-277V		CRI83 83 CRI CRI90 90 CRI		PZ Painted Zinc Steel S4 304 Stainless Steel Complete (std) CC Custom Color S1 ³ Special Material		LD Dimming 0-10V	
	1 1 FT. 2 2 FT. 3 3 FT. 4 4 FT. 5 5 FT. 6 6 FT. 7 7 FT. 8 8 FT.	MS1 Marine Straps Zinc MS2 Marine Straps Stainless CM Cable Mount (by other) PM Pendant (by other) SC Surface/Chain Bracket SF Surface Mount	27K 2700K 3K 3000K 35K 3500K 4K 4000K 5K 5000K		1 FT 12L 1173 lm (10W) 2 FT 23L 2346 lm (20W) 3 FT 35L 3519 lm (30W) 4 FT 47L 4692 lm (40W)	5 FT 59L 5865 lm (50W) 6 FT 70L 7038 lm (60W) 7 FT 82L 8211 lm (70W) 8 FT 93L 9384 lm (80W)	L3 125 White Acrylic (Cell Cast) LH3 150 Extra Heavy White Acrylic L4 ⁵ 140 50% DR Ext. Prismatic Acrylic (P20) L5 ⁵ 125 StarFrost Acrylic (base) L7 ⁵ 125 White Polycarbonate L8 ⁵ 156 Prismatic Polycarbonate (P12) L9W White Square Polycarbonate L9P Prismatic Square Polycarbonate	BBU 10W Battery Backup, Integral BBU1 12W Battery Backup, Integral BBUR2 ⁶ 20W Battery Backup, Remote F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow) M3C ⁹ In-Row Center M3E ⁹ In-Row End J8 ⁴ Wire Guard P11 ⁷ Guardcraft® Antimicrobial Coating T3 Tamper Resistant (Hex w/pin or other) T6 Screw-on End Caps (Requires W5) T7 Hub Cap (Replaces Ring & Plug) W5 ⁷ Rear Wire Entry		

2 = Only Available with Painted Zinc Finish

3 = Consult Factory

4 = N/A Splash/Food Zones

5 = Not Strong Enough for use in areas with a Ceiling Load

2 = Only Available with Painted Zinc Finish

3 = Consult Factory

4 = NSA Splash/Food Zones

5 = Lengths greater than 4' require two lenses with a Joiner Band.

6 = The 20W Battery Backup Remote powers a minimum of 3 arrays and must be mounted on the outside of the fixture or in a remote dry/damp location. Maximum mounting height to comply with Egress Path Illumination levels is 17 feet.

9 = Refer to In-Row Construction drawing below to determine necessary center & end units. Every In-Row array must include two ends (M3E), one or more centers (M3C) and joiner bands (drawing details pg. 1).

PRODUCT CODE FOOD ZONE (NSF) LOCATION

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	FINISH	LENS	DIMMING	OPTIONS
PMFC2		SF	UNV						LD	
PMFC2	Food Zone (NSF)		UNV	120-277V			S4 304 Stainless Steel Complete (std) S1 ³ Special Material		LD	Dimming 0-10V
		SF								

3 = Consult Factory

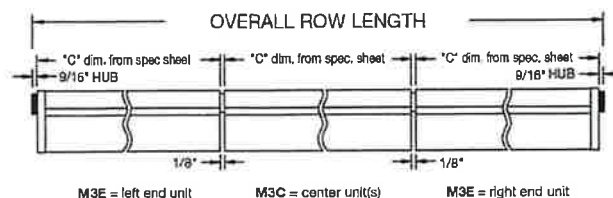
5 = Lengths greater than 4' require two lenses with a Joiner Band.

6 = The 20W Battery Backup Remote powers a minimum of 3 arrays and must be mounted on the outside of the fixture or in a remote dry/damp location. Maximum mounting height to comply with Egress Path Illumination levels is 17 feet.

NSF Food Processing Note: Food Zone (PMF prefix) luminaires come in DIRECT CONTACT with food. Splash Zone (PMS prefix) units may become soiled, but are outside the danger of recontamination.

SS NOTE: If Stainless Steel is ordered, 304 SS Standard, 316 SS and other materials available, consult agent. Additional information regarding applications and proper Stainless Steel selection found in technical section of web site.

IN-ROW CONSTRUCTION



LUMEN OUTPUT: All listed lumen values are nominal. Lens transmission and fixture efficiency affect overall lumens.

INDIVIDUAL UNITS STANDARD

NOT ALL COMBINATIONS POSSIBLE

DB-JF-92821

Due to continuous development and improvements, specifications are subject to change without notice. Paramount reserves the right to change lab test details or specifications without notice. Product use certifies agreement to Paramount terms and conditions. **All stated specifications have a tolerance of +/- 7%.



US Lighting Manufacturer Since 194/

C2 Series

PRODUCT CODE HAZARDOUS LOCATION

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	FINISH	LENS	DIMMING	OPTIONS
PMHC2			UNV						LD	
PMHC2 Hazardous			UNV 120-277V		CRI83 83 CRI CRI90 90 CRI		PZ Painted Zinc Steel S4 304 Stainless Steel Complete (std) CC Custom Color S1 ³ Special Material		LD Dimming 0-10V	
	1 FT. 2 FT. 3 FT. 4 FT. 5 FT. 6 FT. 7 FT. 8 FT.	SF Surface Mount PIM Pendant (by other) SC Surface/Chain Bracket* * Comes standard with fixture	27K 2700K 3K 3000K 35K 3500K 4K 4000K 5K 5000K	1 FT 2 FT 3 FT 4 FT	5 FT 6 FT 7 FT 8 FT	12L 1173 lm (10W) 23L 2346 lm (20W) 35L 3519 lm (30W) 47L 4692 lm (40W)	59L 5865 lm (50W) 70L 7038 lm (60W) 82L 8211 lm (70W) 93L 9384 lm (80W)	L3 125 White Acrylic (Cell Cast) LH3 150 Extra Heavy White Acrylic L4 ⁴ 140 50% DR Ext. Prismatic Acrylic (P20) L5 ⁴ 125 StarFrost Acrylic (base) L7 ⁴ 125 White Polycarbonate L8 ⁴ 156 Prismatic Polycarbonate (P12) L9W White Square Polycarbonate L9P Prismatic Square Polycarbonate	F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow) M3C ⁹ In-Row Center M3E ⁹ In-Row End J8 ⁴ Wire Guard P11 ² Guardcraft® Antimicrobial Coating T3 Tamper Resistant (-Hex w/pin or other) T6 Screw-on End Caps (Requires W5) T7 Hub Cap (Replaces Ring & Plug) W5 ³ Rear Wire Entry (Battery Backup NOT Available for Hazardous Location)	

2 = Only Available with Painted Zinc Finish

3 = Consult Factory

4 = N/A Splash/Food Zones

5 = Lengths greater than 4' require two lenses with a Joiner Band.

9 = Refer to In-Row Construction drawing below to determine necessary center & end units. Every In-Row array must include two ends (M3E), one or more centers (M3C) and joiner bands (drawing details pg. 1).

NSF Food Processing Note: Food Zone (PMF prefix) luminaires come in DIRECT CONTACT with food. Splash Zone (PMS prefix) units may become soiled, but are outside the danger of recontamination.

SS NOTE: If Stainless Steel is ordered, 304 SS Standard, 316 SS and other materials available, consult agent. Additional information regarding applications and proper Stainless Steel selection found in technical section of web site.

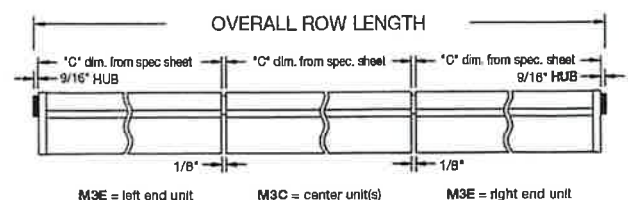


LUMEN OUTPUT: All listed lumen values are nominal. Lens transmission and fixture efficiency affect overall lumens.

INDIVIDUAL UNITS STANDARD

NOT ALL COMBINATIONS POSSIBLE

IN-ROW CONSTRUCTION



DB-JF-92821

Due to continuous development and improvements, specifications are subject to change without notice. Paramount reserves the right to change lab test details or specifications without notice. Product use certifies agreement to Paramount terms and conditions. **All stated specifications have a tolerance of +/- 7%.



US Lighting Manufacturer Since 1947

XF-06



SKU: EL10601

Exterior LED Wall Pack (Half lens cover) YWP610

\$416.70

Qty

—

1

+

ADD TO CART

ADD TO WISH LIST

Description

Description

The Swoop 610 series features a durable, color-impregnated, polycarbonate housing supported by a marine grade, die cast aluminum base plate to provide a

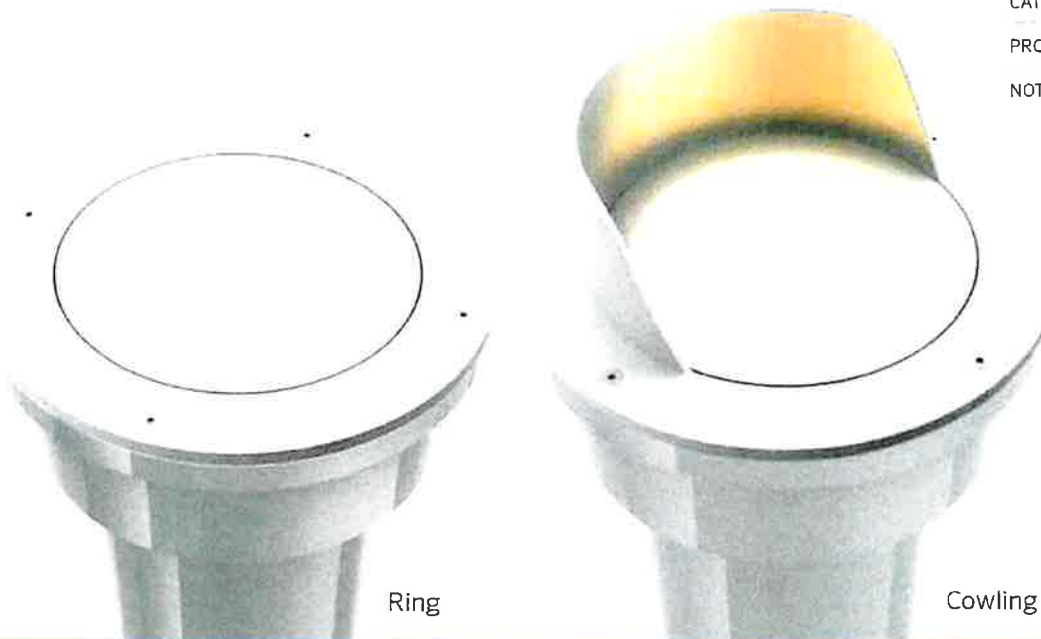
XF-07

TYPE

CATALOG #

PROJECT

NOTES



Ring

Cowling

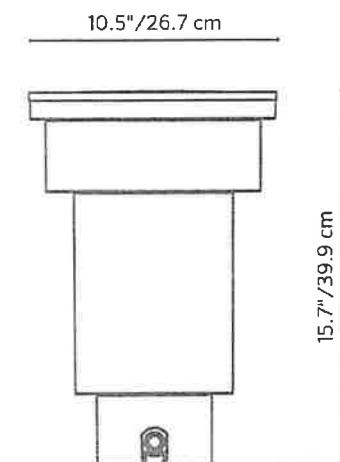
LED IN-GRADE LUMINAIRES

*n*Beckon-26

Adjustable angle in-grade light ranging from 700 to 2,000 lumens. Inside, a removable circular cartridge houses all components for easy access and servicing. Powder-coated and anodized aluminum construction.

Quick Facts

- Die-cast aluminum
- Two-layer marine-grade anodization and powder coat finish
- Xicato® LED Module
- ProAim™ adjustability
- Adjust angle without breaking seal
- Tamper-resistant features
- Removable lighting cartridge
- Dimming: Phase or 0-10V
- Input voltage: 110-277V
- IP67



nBeckon-26 SPECIFICATIONS

Output	700 lm	1,000 lm	1,300 lm	2,000 lm
Total Lumens*	646	889	1,159	1,871
Input Power (W)	7.2	10.7	14.9	23.7
VA	7.4	11.1	15.2	23.9
Efficacy (Lumens/Watt)	89	83	78	79
Color Rendering Index (CRI)	83	83	83	83
Center Beam Candlepower (CBCP)				
Spot (20°)	2,049	2,848	3,747	6,146
Flood (40°)	1,116	1,548	2,034	3,329
Wide Flood (60°)	661	893	1,208	1,978
Dimming	Phase, 0-10 V	Phase, 0-10 V	Phase, 0-10 V	Phase, 0-10 V
Minimum Rated Life (L80)	50,000 Hrs	50,000 Hrs	50,000 Hrs	50,000 Hrs
Luxor® Compatibility				
ZD Options	Luxor CUBE Req'd	Luxor CUBE Req'd	Luxor CUBE Req'd	Luxor CUBE Req'd

* Measured using the flood (40°) optic. Lumen output does not change according to specified CCT.

Holm

Holm. Born from an industry demand for a comprehensive offering of distinctive line- and low-voltage luminaires for the commercial market. Our products are designed to meet required specifications while echoing the aesthetics of the project. Holm is a Hunter Industries company with more than three decades of engineering expertise, now bringing its Luxor® technology to the commercial architectural and landscape lighting market.

Materials

Die-cast aluminum A380 faceplate and sealed housing with stainless steel hardware. ABS construction sleeve.

Lamp

Integrated Xicato® LED module. Next-Generation Corrected Cold Phosphor Technology™ keeps phosphors cool for maintained light quality and very tight color consistency (within 1 x 2 MacAdam ellipses). Up to 100+ lumens per watt at operating conditions. CCT range from 2,700K to 4,000K with outputs between 700 and 2,000 lumens.

Optics

Beam angle options preinstalled: spot (20°), flood (40°), or wide flood (60°).

Socket

Socket contains MoistureBlock™ technology, preventing moisture from wicking into sealed areas of the luminaire via the wiring.

Aiming

External stainless steel adjustment screw from housing, allowing 20° in allowing adjustment without opening the sealed fixture. 1° of rotation for every complete turn of the adjustment screw. Screw covered by faceplate to ensure stable positioning.

Wiring

UL1015 10SC 600V; 18/3 for phase dim driver and 18/5 for 0-10V driver.

Power

Three power options: 1) standard voltage using 120V input with phase dimming, 2) universal voltage using 110V to 277V with 0-10V dimming, or 3) high voltage using 220V to 240V with 0-10V dimming.

Housing

Die-cast aluminum housing with capacity up to 2,000 lumens. Removable cartridge contains LED module, optics, and driver into a single assembly.

Construction Sleeve

Vertical and horizontal ½" NPT knockouts. Patented sleeve cover for positioning and alignment from grade.

Faceplate

Die-cast aluminum faceplate with flat face (standard) or 3" cowl for glare control (optional).

Lens

Tempered glass lens with shock resistance and high tolerance for thermal expansion and stress. Slip-resistant option available on flat faceplate only.

Finish

Two-layer protection of sulfuric acid anodization and polyester TGIC powder coat, providing superior outdoor weathering in all conditions. Tested to ASTM standards.

Hardware

¼-20 x ½" stainless steel angle lock screw (hex) with 8-32 x ¾" setscrew (hex).

Ambient Operating Temperature

0700 lm: -25°C to 50°C
1,000 lm: -25°C to 45°C
1,300 lm: -25°C to 40°C
2,000 lm: -25°C to 35°C

Weight

7.9 lbs.

Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. Our LED products provide high-quality light at optimal energy efficiency, lifespan, and durability.

Installation Requirements

Housing/sleeve designed for installation in the upward direction only.

Warranty

5-year limited warranty

Listings



nBeckon-26 ORDERING INFORMATION

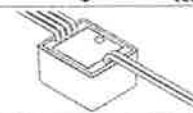
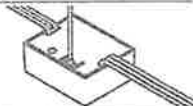
Luminaire-Size	Power Control	Output	CCT	Optics	Options	Finish	Mounting Options
nBEC-26	SV 120V/ 60 Hz Phase (UL listed)	L07 646 Lumens	K27 2,700K	SP 20°	[default] Ring	BZ Bronze Metallic	MKBEC26 Standard Kit
	UV 110-277V/ 60 Hz 0-10V (UL listed)	L10 889 Lumens	K30 3,000K	FL 40°	CW Cowling	SV Silver	
	HV 220-240V/ 50 Hz 0-10V (CE approved)	L13 1,159 Lumens	K35 3,500K	WF 60°	SR Slip Resistant (Ring Option)	FB Flat Black	
		L20 1,871 Lumens	K40 4,000K			FW Flat White	
						RL RAL Color	

EXAMPLE LUMINAIRE CONFIGURATION: nBEC-26-SV-I10-K35-SP-SR-SV-MKBEC26

nBEC-26 - - - - - - -

LUXOR CUBES: Specify Separately

Item	Code
HV CUBE 120V Phase Dimming Module	LCM-HV
0-10V CUBE 0-10V and Relay Module	LCM-RLY-010V



LENS ACCESSORIES: Specify Separately

Item	Code
HEX BAFFLE 3.0"/76 mm	LENS-76-HEX
LINEAR SPREAD LENS 3.0"/76 mm	LENS-76-SPRL
SOLITE SPREAD LENS 3.0"/76 mm	LENS-76-SPRS
FROSTED LENS 3.0"/76 mm	LENS-76-FRST
RED DICHROIC LENS 3.0"/76 mm	LENS-76-RED
GREEN DICHROIC LENS 3.0"/76 mm	LENS-76-GRN
BLUE DICHROIC LENS 3.0"/76 mm	LENS-76-BLU



nBeckon-26 PHOTOMETRICS

nBeckon-26 700 Lumens 20°

Feet	Center Beam	Beam Width
		Vertical 24.0°
4.0 ft	128.0 fc	1.7 ft
8.0 ft	31.9 fc	3.4 ft
12.0 ft	14.2 fc	5.1 ft
16.0 ft	8.0 fc	6.8 ft
20.0 ft	5.1 fc	8.5 ft
24.0 ft	3.6 fc	10.2 ft



nBeckon-26 700 Lumens 60°

Feet	Center Beam	Beam Width
		Vertical 57.9° Horizontal 58.0°
4.0 ft	41.3 fc	4.4 ft
8.0 ft	10.3 fc	8.9 ft
12.0 ft	4.6 fc	13.3 ft
16.0 ft	2.6 fc	17.7 ft
20.0 ft	1.7 fc	22.1 ft
24.0 ft	1.2 fc	26.6 ft



nBeckon-26 1,000 Lumens 40°

Feet	Center Beam	Beam Width
		Vertical 42.9°
4.0 ft	96.8 fc	3.1 ft
8.0 ft	24.2 fc	6.3 ft
12.0 ft	10.8 fc	9.4 ft
16.0 ft	6.0 fc	12.6 ft
20.0 ft	3.9 fc	15.7 ft
24.0 ft	2.7 fc	18.9 ft



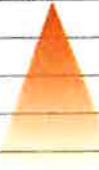
nBeckon-26 1,300 Lumens 20°

Feet	Center Beam	Beam Width
		Vertical 23.8°
4.0 ft	231 fc	1.7 ft
8.0 ft	57.7 fc	3.4 ft
12.0 ft	25.6 fc	5.0 ft
16.0 ft	14.4 fc	6.7 ft
20.0 ft	9.2 fc	8.4 ft
24.0 ft	6.4 fc	10.1 ft



nBeckon-26 700 Lumens 40°

Feet	Center Beam	Beam Width
		Vertical 43.2°
4.0 ft	69.8 fc	3.2 ft
8.0 ft	17.4 fc	6.3 ft
12.0 ft	7.8 fc	9.5 ft
16.0 ft	4.4 fc	12.7 ft
20.0 ft	2.8 fc	15.9 ft
24.0 ft	1.9 fc	19.0 ft



nBeckon-26 1,000 Lumens 20°

Feet	Center Beam	Beam Width
		Vertical 23.8°
4.0 ft	175.0 fc	1.7 ft
8.0 ft	43.8 fc	3.4 ft
12.0 ft	19.4 fc	5.0 ft
16.0 ft	10.9 fc	6.7 ft
20.0 ft	7.0 fc	8.4 ft
24.0 ft	4.9 fc	10.1 ft



nBeckon-26 1,000 Lumens 60°

Feet	Center Beam	Beam Width
		Vertical 58.0°
4.0 ft	55.8 fc	4.4 ft
8.0 ft	14.0 fc	8.9 ft
12.0 ft	6.2 fc	13.3 ft
16.0 ft	3.5 fc	17.7 ft
20.0 ft	2.2 fc	22.1 ft
24.0 ft	1.6 fc	26.6 ft



nBeckon-26 1,300 Lumens 40°

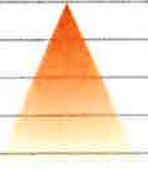
Feet	Center Beam	Beam Width
		Vertical 42.6°
4.0 ft	127 fc	3.1 ft
8.0 ft	31.8 fc	6.2 ft
12.0 ft	14.1 fc	9.4 ft
16.0 ft	8.0 fc	12.5 ft
20.0 ft	5.0 fc	15.6 ft
24.0 ft	3.5 fc	18.7 ft



nBeckon-26 PHOTOMETRICS

nBeckon-26 1,300 Lumens 60°

Feet	Center Beam	Beam Width
		Vertical 57.8°
4.0 ft	75.5 fc	4.4 ft
8.0 ft	18.9 fc	8.8 ft
12.0 ft	8.4 fc	13.3 ft
16.0 ft	4.7 fc	17.7 ft
20.0 ft	3.0 fc	22.1 ft
24.0 ft	2.1 fc	26.5 ft



nBeckon-26 2,000 Lumens 20°

Feet	Center Beam	Beam Width
		Vertical 23.6°
4.0 ft	382 fc	1.7 ft
8.0 ft	95.5 fc	3.3 ft
12.0 ft	42.5 fc	5.0 ft
16.0 ft	23.9 fc	6.7 ft
20.0 ft	15.3 fc	8.3 ft
24.0 ft	10.6 fc	10.0 ft



nBeckon-26 2,000 Lumens 40°

Feet	Center Beam	Beam Width
		Vertical 42.2°
4.0 ft	208 fc	3.1 ft
8.0 ft	52.0 fc	6.2 ft
12.0 ft	23.1 fc	9.3 ft
16.0 ft	13.0 fc	12.3 ft
20.0 ft	8.3 fc	15.4 ft
24.0 ft	5.8 fc	18.5 ft

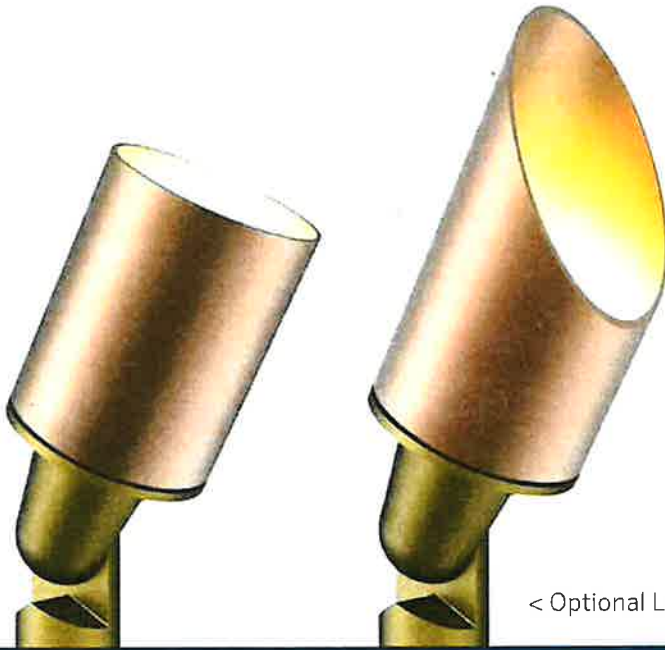


nBeckon-26 2,000 Lumens 60°

Feet	Center Beam	Beam Width
		Vertical 57.3°
4.0 ft	124 fc	4.4 ft
8.0 ft	30.9 fc	8.7 ft
12.0 ft	13.7 fc	13.1 ft
16.0 ft	7.7 fc	17.5 ft
20.0 ft	5.0 fc	21.9 ft
24.0 ft	3.4 fc	26.2 ft



XF-08



TYPE
CATALOG #
PROJECT
NOTES

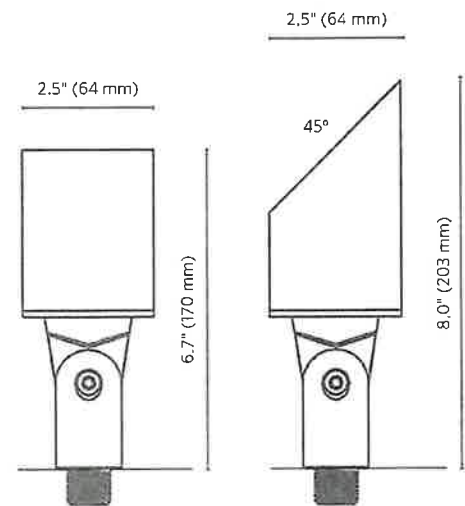
LED DIRECTIONAL LUMINAIRES

dAlta-7

Expertly engineered directional accent light illuminates a variety of spaces in 1, 3, 6, or 9 LED. Copper and brass construction. An RGBW version is also available for use with **ZDCLink™** systems.

Quick Facts

- Copper/brass construction
- Natural copper/brass or antique finishes
- Cree® Integrated LEDs
- ProAim™ adjustability
- Tamper-resistant features
- Color temperature filters
- Compatible with Luxor® technology
- Phase and PWM dimmable
- Input voltage: 10-15V



dAlta-7 SPECIFICATIONS

Output	1LED	3LED	6LED	9LED	ZDC
Total Lumens†	74	208	397	430	118
Input Voltage	10 to 15V	10 to 15V	10 to 15V	10 to 15V	11 to 15V
Input Power (W)	2.0	4.2	10.1	11.2	9.1
VA	2.4	4.5	13.5	13.5	11.0
Efficacy (Lumens/Watt)	38	51	48	43	23
Color Rendering Index (CRI)	82	82	84	84	82
Center Beam Candlepower*					
Spot (17-20)	314	1,140	2,671	2,577	183
Dimming	PWM, Phase**	PWM, Phase**	PWM, Phase**	PWM, Phase**	--
RGBW Available	No	No	No	No	Yes
Luxor Compatibility					
Default	Zoning	Zoning	Zoning	Zoning	--
ZD Option	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	--
ZDC Option	--	--	--	--	Zoning/Dimming/ Color
Minimum Rated Life (L70)	50,000 Hrs	50,000 Hrs	50,000 Hrs	50,000 Hrs	50,000 Hrs

* Information not available for Flood or Wide Flood. ** For optimal performance, use a trailing-edge, phase-cut dimmer.

† Measured using the 3,900K CCT lens. Multipliers for other CCT's include 0.80 (2,700K), 0.65 (4,500K), and 0.65 (5,200K).

Holm

Holm was born from an industry demand for a comprehensive offering of distinctive line- and low-voltage luminaires for the commercial market. Our products are designed to meet required specifications while echoing the aesthetics of each project. Holm is a Hunter Industries company with more than three decades of engineering expertise, now bringing its Luxor technology to the commercial architectural and landscape lighting market.

Materials

Machined C360 brass housing, knuckle, and angled glass support with brass hardware. C110 Copper shroud.

Lamp

Integrated module with Cree LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradeable and replaceable, the LEDs are rated to 50,000 hrs. Maximum drive current: 1 A

Optics

Polycarbonate color temperature adjustment lenses included with fixture: 2,700K (preinstalled), 3,900K (no lens), 4,500K, and 5,200K. Interchangeable optics for 10°, 20°, 30°-32°, or 55°-58° distributions ordered pre-assembled to luminaire. Color temperature and beam angle lenses field serviceable. For additional color filters, spread lenses, hex baffles, etc., use MR-16 sized accessories.

Socket

Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105° C); 300V; 5' (1.5 m) length.

Power

Input 10-15 VAC/VDC, 50/60 Hz. Remote transformer required (specify separately).

Housing

Machined brass housing with capacity for 1LED, 3LED, 6LED, 9LED, or ZDC integrated LEDs.

Shroud

Extruded copper shroud with 90° cutoff (standard) or 45° long shroud option. Drainage hole feature on 90°; not necessary on angled shroud.

Knuckle

Machined brass knuckle with ½"-14 NPSM threads. Compress and lock features prevent slip after installation. Complete adjustability over 220° of vertical adjustment.

Lens

Tempered glass lens with shock resistance and high tolerance for thermal expansion and stress.

Finish

Options of natural copper finish or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer.

Hardware

¼"-20 x ¾" brass angle lock screw with 8-32 x ⅜" set screw. Includes ProAim ratcheting ABS spike for 360° horizontal rotation in 10° increments. Tamper-resistant locking screw included.

Ambient Operating Temperature
0°F to 140°F (-18°C to 60°C)

Weight

2.8 lbs. (1.3 kg)

Control

ZD or ZDC utilizes Luxor technology to zone luminaires in up to 250 groups, dim each group in 1% increments between 0 and 100%, or change to one of 30,000 colors with RGBW LEDs. Select the ZD option for zoning/dimming or ZDC for zoning/dimming/color. Standard luminaire is zoneable with ZDClick.

Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. Our LED products provide high quality light at optimal energy efficiency, lifespan, and durability.

Installation Requirements

Designed for installation in the upward direction only.

Warranty

5-year limited warranty

Listings



dAlta-7 ORDERING INFORMATION

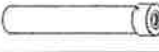
Luminaire-Size	Luxor Option	Output	Optics	Options	Finish
dALT-7*	[default] Zone	1LED 74 Lumens	SP 17°-20°	[default] Standard Shroud (90°)	CU Natural Copper 
	ZD Zone/Dim	3LED 208 Lumens	FL 30°-32°	LS Long Shroud (45°)	AB Antique Bronze 
		6LED 397 Lumens	WF 56°-58°		AT Antique Tumbled 
		9LED 430 Lumens			
	ZDC Zone/Dim/Color	[default] 118 Lumens	[default] 40°-42°		

EXAMPLE LUMINAIRE CONFIGURATION: dALT-7-ZD-1LED-FL-CU

dALT-7 - - - - -

* Ships with ProAim ratcheting spike

MOUNTING OPTIONS: Order Individually

Mounts	Code	
SUPER J-BOX 2.5" (64 mm) x 12" (305 mm)	SJ-XX*	
POST MOUNT 2.5" (64 mm) x 13" (330 mm)	PM-XX*	
GROUND MOUNT 2.7" (67 mm) Diameter	GM-XX*	
VERSABOX® 2.2" (57 mm) x 1.5" (39 mm)	VB-050-XX*	
GUTTER MOUNT 4.0" (102 mm) x 4.0" (102 mm)	GM-SS	

RISER OPTIONS: Order Individually

Riser	Code	
RISER 1.0" (25 mm) Diameter	YY-R-GT-XX*	

LENS ACCESSORIES: Order Individually

Item	Code	
HEX BAFFLE MR-16 Size	250015260000	
LINEAR SPREAD LENS MR-16 Size	250013550000	
SOLITE SPREAD LENS MR-16 Size	250015240000	

*YY = riser height in inches (6" increments between 6" and 36";
150 mm increments between 150 mm and 900 mm),
XX = finish code

dAlta-7 PHOTOMETRICS

dAlta-7 1LED Illuminance at a Distance

Feet (Meters)	Center Beam	Beam Width
	Foot-Candle (Lux)	
4.0' (1.2 m)	19.6 fc (211 lx)	
8.0' (2.4 m)	4.9 fc (53 lx)	
12.0' (3.7 m)	2.2 fc (24 lx)	
16.0' (4.9 m)	1.2 fc (13 lx)	
20.0' (6.1 m)	0.8 fc (9 lx)	
24.0' (7.3 m)	0.5 fc (5 lx)	
		Vertical 21.9°

dAlta-7 3LED Illuminance at a Distance

Feet (Meters)	Center Beam	Beam Width
	Foot-Candle (Lux)	
4.0' (1.2 m)	71.3 fc (768 lx)	
8.0' (2.4 m)	17.8 fc (192 lx)	
12.0' (3.7 m)	7.9 fc (85 lx)	
16.0' (4.9 m)	4.5 fc (48 lx)	
20.0' (6.1 m)	2.9 fc (31 lx)	
24.0' (7.3 m)	2.0 fc (22 lx)	
		Vertical 19.1°

dAlta-7 6LED Illuminance at a Distance

Feet (Meters)	Center Beam	Beam Width
	Foot-Candle (Lux)	
4.0' (1.2 m)	167.0 fc (1,798 lx)	
8.0' (2.4 m)	41.7 fc (449 lx)	
12.0' (3.7 m)	18.5 fc (199 lx)	
16.0' (4.9 m)	10.4 fc (112 lx)	
20.0' (6.1 m)	6.7 fc (72 lx)	
24.0' (7.3 m)	4.6 fc (50 lx)	
		Vertical 16.2°

dAlta-7 9LED Illuminance at a Distance

Feet (Meters)	Center Beam	Beam Width
	Foot-Candle (Lux)	
4.0' (1.2 m)	161.0 fc (1,733 lx)	
8.0' (2.4 m)	40.3 fc (434 lx)	
12.0' (3.7 m)	17.9 fc (193 lx)	
16.0' (4.9 m)	10.1 fc (109 lx)	
20.0' (6.1 m)	6.4 fc (69 lx)	
24.0' (7.3 m)	4.5 fc (48 lx)	
		Vertical 17.2°

dAlta-7 ZDC Illuminance at a Distance

Feet (Meters)	Center Beam	Beam Width
	Foot-Candle (Lux)	
4.0' (1.2 m)	11.5 fc (124 lx)	
8.0' (2.4 m)	2.9 fc (31 lx)	
12.0' (3.7 m)	1.3 fc (14 lx)	
16.0' (4.9 m)	0.7 fc (8 lx)	
20.0' (6.1 m)	0.5 fc (5 lx)	
24.0' (7.3 m)	0.3 fc (3 lx)	
		Vertical 44.5°

NOTE: Photometric data displayed using 3900K filter with 20° spot lens. ZDC option defaults to wide flood.

UKWH-30001

XF-09

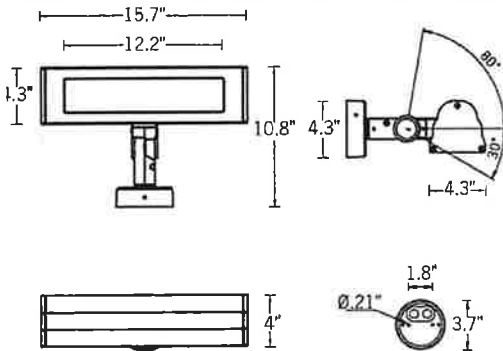
KWH 1 Surface Sconce & Floodlight

microVos
TECHNOLOGY

LIGMAN
LIGHTING USA



20w LED 2591 Lumens
IP65 • Suitable For Wet Locations
IK07 • Impact Resistant
Weight 8.7 lbs



Mounting Detail

Construction

Aluminum

Less than 0.1% copper content – Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre paint

8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive -Silicon Gasket

Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management

LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression

Standard 10kv surge suppressor provided with all fixtures.

BUG Rating

B0 - U0 - G0

Finishing

All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint

UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natatoriums.

Hardware

Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes

Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens

Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED

Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life

L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Clean, slim, surface wall fixtures with class leading performance.

The KWH luminaire provides a small profile luminaire with clean crisp lines and lateral expandability, maintaining a minimalistic uniform visual sideways appearance while offering a variety of lumen packages.

These luminaires have rotatable and interchangeable microVOS optics and are also available with integral emergency battery backup solutions.

Powerful, flexible and cost-effective family with vast array of technical optic choices.

A range of small profile, linear surface wall or ground mounted luminaires with options of upward or downward light distributions. Ideally suited to illuminate the wall and surfaces in front of wall and for light accents on vertical surfaces using high efficiency LED's. The KWH is suitable for indoor and outdoor applications and provides a clean, visually appealing solution for a small, unobtrusive surface mounted luminaire.

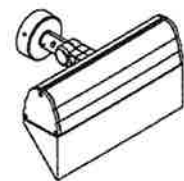
This luminaire is available in 3 different sizes utilizing microVos technology, meaning the ability to do Type I,II,III,IV & V distributions as well as hybrid distributions to suit the designer's requirements.

Using the microVos optics allows for very wide spacing to mounting height ratios, while still providing perfect uniformity and code compliant light levels.

Additional Options (Consult Factory For Pricing)



TKM
Threaded Knuckle Mount

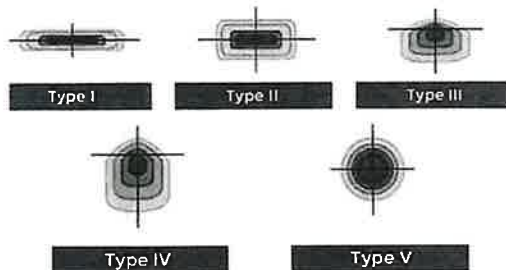


VIS
Visor

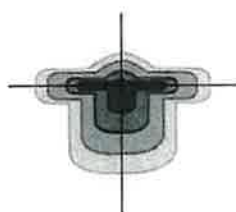
Available with Integral Emergency Backup

microVos
TECHNOLOGY

Ligman's micro Variable Optical System provides the ability to interchange, mix & rotate optics to provide specific light distributions for optimized spacing and uniformity.



The variable optic system allows for the designer to create hybrid distributions for precise lighting requirements.



HYBRID
TYPE I & TYPE IV

UKWH-30001

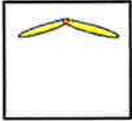
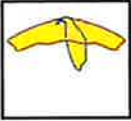
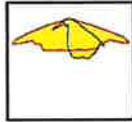
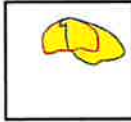
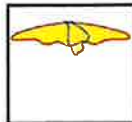
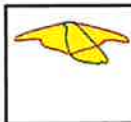
KWH 1 Surface Sconce & Floodlight

microVos
TECHNOLOGY

LIGMAN
LIGHTING USA

PROJECT					DATE	
QUANTITY		TYPE		NOTE		

ORDERING EXAMPLE || UKWH - 30001 - 20w - T2 - W30 - 02 - 120/277v - Options

UKWH-30001					
	LAMP	BEAM	LED COLOR	FINISH COLOR	VOLTAGE
	20w LED 2591 Lumens	T1 - Type I Distribution T2 - Type II Distribution T3 - Type III Distribution T4 - Type IV Distribution M - Medium 31" W - Wide 55" EW - Extra Wide 107" ME - Type ME Distribution SCL - Type SCL Distribution	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL	120/277v Other - Specify
	 T1 IESNA Type I (medium)  T2 IESNA Type II (medium)  T3 IESNA Type III (medium)  T4 IESNA Type IV  SCL Type II/III (long), Ideal for pedestrian paths and residential roads  ME Excellent longitudinal luminance uniformity fulfilling EN13201 M- class requirements				

ADDITIONAL OPTIONS		

DIM - 0-10v Dimming

NAT - Natatorium Rated

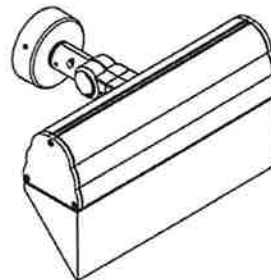
F - Frosted Lens

EMG - Emergency Battery Backup

IHSS- Internal House Side Shield

TKM - Threaded Knuckle Mount

VIS - Visor



VIS
Visor



KWH Product Family



KWH 1

- UKWH-30001-15w-2591lm
- UKWH-30001-48w RGBW-2513lm



KWH 2

- UKWH-30011-31w-5182lm
- UKWH-30011-73w RGBW-4136lm



KWH 3

- UKWH-30021-60w-7778lm
- UKWH-30021-90w RGBW-5593lm



KWH 4

- UKWH-20001-20w-2591lm



KWH 5

- UKWH-20011-39w-5182lm



KWH 6

- UKWH-20021-60w-7200lm



KWH 7

- UKWH-50001-54w-5643lm
- UKWH-50002-48w RGBW-2719lm
- UKWH-50003-45w RGBWTW-2946lm



KWH 8

- UKWH-50011-105w-11391lm
- UKWH-50012-92w RGBW-5438lm
- UKWH-50013-92w RGBWTW-5892lm



KWH 9

- UKWH-50021-78w-8543lm
- UKWH-50022-70w RGBW-4078lm
- UKWH-50023-70w RGBWTW-4419lm



KWH 10

- UKWH-50031-152w-17087lm
- UKWH-50032-136w RGBW-8157lm
- UKWH-50033-136w RGBWTW-8837lm



KWH 11

- UKWH-50041-103w-11391lm
- UKWH-50042-93w RGBW-5438lm
- UKWH-50043-93w RGBWTW-5892lm



KWH 12

- UKWH-50051-202w-22783lm
- UKWH-50052-182w RGBW-10876lm
- UKWH-50053-182w RGBWTW-11783lm

**CITY OF CARPINTERIA
ARCHITECTURAL REVIEW BOARD
Meeting of March 31, 2022**

Agenda Item #2

**COMMUNITY DEVELOPMENT DEPARTMENT
PROJECT REVIEW**

Project: 21-2107-CUP/CDP **Planner:** Syndi Souter
Address: 6155 Carpinteria Avenue
APN: 001-180-040
Zoning: Industrial/Research Park District (M-RP)
Applicant: Matt Roberts, Director of Parks, Recreation, and Public Facilities Dept.

Project Review: ☐ Conceptual
☒ Preliminary
☐ Final

PROJECT DESCRIPTION

This is the preliminary review of a request to construct a new segment of the Coastal Vista Trail on the Carpinteria Bluffs (Bluffs II area). The new segment would extend the trail approximately 250 feet to the east from the existing trailhead at Viola Fields across the “S&S Seeds” property at 6155 Carpinteria Avenue. The proposed trail segment would be approximately 500-feet long and 10-feet wide. The proposed trail surface would be decomposed granite and would be constructed to meet ADA standards. Approximately 600 cubic yards of cut and 150 cubic yards of fill would be required to construct the trail. Landscaping, new retaining wall sections, and fencing are included in the proposal. The project also includes the removal of a 3,400 square-foot building, old asphalt, and old concrete paving on the “S&S Seeds” property located within the trail easement.

Preliminary plans are included as Exhibit A.

PROJECT SETTING

The project site is located along the southern portion of the “S&S Seeds” property, within a City trail easement along the top of the bluff. Viola Fields is located to the east of the parcel, Carpinteria Avenue and U.S. Highway 101 are to the north, a vacant parcel is located on the east, and the Pacific Ocean is to the south. Access to the proposed trail would be from the existing trailhead located near the restrooms at Viola Fields. The proposed trail segment is intended to eventually link up with a future extension of the Coastal Vista Trail across the adjacent easterly property at 6175 Carpinteria Avenue. An unimproved social trail currently traverses the project area.

The project site is located in The Bluffs (Community Design Subarea 6), specifically in Bluffs Area II, which is comprised of three developed properties and one vacant lot. The site is zoned Industrial/Research Park (M-RP) and has a Research Development Industrial (RDI) land use

designation. The project site is also located within the Environmentally Sensitive Habitat (ESHA) and Coastal Appeals (CA) Overlay districts.

PROJECT ANALYSIS

Carpinteria Municipal Code

Projects of a public nature, such as the proposed trail, are permissible in any zone district subject to the approval of a Conditional Use Permit (CUP) and Coastal Development Permit (CDP), pursuant to Carpinteria Municipal Code (CMC) §14.62.

The project has also been designed in an effort to comply with the intent of the ESHA Overlay district. Lastly, as a project located in the CA Overlay district, any local action taken by the City will require a discretionary Coastal Development Permit and will be subject to appeal to the California Coastal Commission.

Design Review

The proposed trail would start at the existing developed trailhead on the neighboring Viola Fields property. The project would include ADA improvements to the existing sections of trail near the trailhead, and reconstruct the eastern section of the existing trail that would tie into the new trail segment. The new 10-foot-wide trail segment would be constructed of stabilized decomposed granite to match the existing trail and would not exceed a 5% slope for ADA compliance. Grading and new dry stack retaining walls, not to exceed 3.5-feet in height, would be necessary to construct the trail to ADA standards. In one section, two retaining walls would be stepped uphill to achieve the proper trail grades. New “Woodcrete Rails” fencing is proposed along the southern side of the trail, which would match the existing Coastal Vista Trail fencing. New native landscaping is proposed along the trail with temporary drip irrigation until the plants are established.

Part of the City’s trail easement agreement with S&S Seeds specifies that an existing outbuilding and areas of existing concrete and asphalt paving within the trail easement are to be removed. As such, the demolition of those items is included in the proposed project. A new 8-foot-tall black vinyl coated chain link fence would be constructed to separate the trail easement from the remaining S&S Seeds property.

The Board’s comments on the proposed trail design, retaining walls, and landscaping would be appreciated.

General Plan/Coastal Plan Policies

The following General Plan/Coastal Plan objectives and policies apply to the project. The City’s Community Design Element of the General Plan contains both general over-arching policies and specific subarea policies.

Land Use Element

Objective LU-1: *Establish the basis for orderly, well planned urban development while protecting coastal resources and providing for greater access and recreational opportunities for the public.*

The proposed project would add a new segment to the Coastal Vista Trail, which is a public trail that will eventually run from the Carpinteria Salt Marsh to Rincon Point. This project is another “piece of the puzzle” to make the trail complete. The trail also serves as the primary route of the statewide California Coastal Trail; thus completing this segment helps to fill in a missing piece of this important statewide recreational resource.

Community Design Element

Objective CD-3: *The design of the community should be consistent with the desire to protect views of the mountains and the sea (California Coastal Act of 1976 §30251).*

The proposed trail would be located along the top of the bluff and would not impact public views of the mountains or the Pacific Ocean. The proposed trail would, however, afford new public views towards the ocean and of the Carpinteria Bluffs.

Objective CD-8: *To encourage and facilitate pedestrian and bicycle pathways.*

Policy CD-8b: *To provide convenient pedestrian routes, the existing network of automobile lanes, trails and pedestrian ways in the Downtown District and adjacent neighborhoods should be preserved, reinforced and extended into other neighborhoods. This pedestrian network should be in addition to, not in lieu of, pedestrian ways on the streets.*

As mentioned above, the new trail segment would add a new section to the Coastal Vista Trail. The trail is used primarily for recreation, but when all the sections are complete it could be also used by commuters that work in the bluff office parks as an alternate path to go to/from work.

Objective CD-12: *Development should fit quietly into the area’s natural and introduced landscape, deferring to open spaces, existing natural features and native and sensitive habitats.*

Policy CD-12a: *Landscape planning shall be respectful of the natural character of the City and enhance existing native plant communities and environmentally sensitive habitat areas.*

CD-12-Implementation Policy 1: *Use of native, locally adapted species shall be encouraged and shall be required within and adjacent to ESHA.*

The proposed trail segment would be located in an area that is densely vegetated with coastal sage scrub, with the exception of the existing social trail. The new trail segment would require grading into the bluff to construct the trail, which would remove and disturb the existing surrounding vegetation. New native landscaping is proposed along the trail, which would serve to restore the disturbed areas.

Objective CDS6-2: *Ensure that development is controlled to avoid impacts to significant viewsheds, vistas, and view corridors.*

Policy CDS6-b: *Development on the bluffs shall not obstruct existing view corridors of the ocean and bluff top edge. In addition, views of the ocean and mountains for users of the Carpinteria Bluffs Nature Park and coastal trail(s), for bluffs area property owners and visitors, and for passing motorists, shall be maintained.*

Implementation Policy 59: *Development that is located on or adjacent to bluffs, beaches, or streams shall be designed and sited to prevent adverse impacts on the visual quality of these resources.*

- *New development is to remain visually subordinate to surrounding natural and introduced landscaping. New buildings, signs, roads, and other man-made features should borrow from naturally established forms, lines, colors, and textures, including the forms, lines, colors, and textures introduced as part of site landscaping. New buildings, signs, roads, and other man-made features should also be at such a scale that they contribute to the desired low intensity character for the Carpinteria Bluffs.*
- *Permitted development within identified view corridors shall be limited to landscaping, roads, underground utilities, parking lots (where specifically required by other provisions of the Carpinteria Local Coastal Plan or Carpinteria Bluffs Local Coastal Plan Amendment), walkways, bikeways, public restrooms (where specifically required by other provisions of the Carpinteria Bluffs Coastal Access, Recreation, and Open Space Master Program), bike racks, benches, picnic tables, and small interpretive signs.*

The proposed trail segment would be nestled into the bluff and landscaped with native plants that would blend in with the surrounding vegetation. The project is not expected to have a detrimental effect on public views from the bluffs or other locations.

Policy CDS6-d: *Landscape planning shall be respectful of the natural character of the Bluffs and enhance existing native plant communities and environmentally sensitive habitat areas.*

Implementation Policy 75: *Use of native, locally adapted species shall be required.*

Implementation Policy 79: *Landscaping shall be used as a buffer and transition between developed areas, particularly around the hotels/resort and the business park/visitor commercial areas. Landscaping materials used as buffers shall conform to the plant requirements, as set forth below.*

Implementation Policy 80: *Vegetation placement, density, and coloration shall be compatible with the patterns of existing natural vegetation in surrounding areas. Revegetation that varies, particularly in form or in color, from the visual characteristics of the existing surrounding vegetation shall be avoided. In order to prevent monotony, landscaping with a variety of heights shall be required, although heights should be comparable to existing vegetation.*

Implementation Policy 83: *Development within the Carpinteria Bluffs should fit quietly into the area's natural and introduced landscape, deferring to open spaces, existing natural features, and native and sensitive habitats.*

The proposed landscaping for the trail includes a native mix of plants with varying sizes and heights. Taller species (toyon and lemonade berry) are proposed primarily on the uphill side of the trail, with lower-growing species on the downhill side. The chosen plant palette would help the trail blend into the surrounding vegetation.

Circulation Element

Objective C-7: *Build demand for alternative transportation use by increasing ease, effectiveness, and social acceptability, and through foresighted planning.*

Policy C-7c: *Provide safe mobility for the physically handicapped through the design of street improvements and public facilities.*

Objective C-8: *Support and develop safe, direct and well-maintained bicycle and pedestrian systems and recreational boating facilities that serve all segments of the public.*

Policy C-8a: *Integrate the development of bicycle routes and pedestrian pathways in additional areas of the city, and encourage the utilization of such routes for commuting as well as recreational purposes.*

Policy C-8f: *Encourage pedestrian movement by providing pedestrian facilities that are direct and convenient, particularly in the beach and downtown areas.*

As discussed previously, this trail segment would add another section to the Coastal Vista Trail, which is planned to ultimately run along the entire front of the bluffs. The trail would provide an alternate path of travel to employees of the bluff office parks, and would be ADA accessible. The proposed trail segment also helps to fill in a missing gap in the local portion of the statewide California Coastal Trail.

Open Space, Recreation and Conservation Element

Objective OSC-1: *Protect, preserve and enhance local natural resources and habitats.*

Policy OSC-1a: *Protect Environmentally Sensitive Habitat Area(s) (ESHA) from development and maintain them as natural open space or passive recreational areas.*

The proposed trail segment would be a passive recreational use in an area with the ESHA Overlay. The construction of the trail would cause a disturbance, but the area would be restored with native landscaping to minimize the impacts. Additionally, the trail would provide a conduit for the public to enjoy the coastal habitat without causing damage to the habitat.

Objective OSC-14: *Provide for adequate park and recreation facilities to meet the needs of the community and visitors.*

Policy OSC-14a: *Increase coastal and recreational access for all segments of the population, including the disabled and elderly, while protecting natural resources, particularly environmentally sensitive habitat areas.*

Objective OSC-15: *Maintain the existing trail system and provide additional recreation and access opportunities by expanding the trail system.*

Policy OSC-15c: *Pursue development of a trail and/or boardwalk system along the coastline.*

Implementation Policy 70: *Continue the development of a coastline trail to extend from Carpinteria City Beach to Rincon Beach Park with vertical access points placed as frequently as possible to encourage public access.*

As mentioned above, the proposed trail segment would be an expansion of the Coastal Vista Trail, which is intended to run from the Salt Marsh to Rincon Park. The trail would be ADA accessible to ensure availability to the maximum number of users. The trail segment also helps to complete the local portion of the California Coastal Trail.

Carpinteria Bluffs Coastal Access, Recreation, and Open Space Master Program

The Carpinteria Bluffs Coastal Access, Recreation, and Open Space Master Program includes a plan for a continuous trail along the bluff edge. The project site is located in Bluffs Area II per the Program and is subject to the Bluffs Area II Implementation Measures, which include specific requirements for the trail construction. The proposed trail segment substantially conforms to the intentions of the Program.

SUMMARY OF ISSUES

- Trail design;
- Retaining wall materials; and
- Landscaping (including the use of purple nightshade along the trail).

RECOMMENDATION

The Board should receive public comments and provide input on the project and issues raised; if the Board feels the project meets the applicable design criteria, then the Board should recommend preliminary approval to the Planning Commission with their comments attached.

ATTACHMENTS

Exhibit A – Preliminary Architectural Plans

Exhibit A
Preliminary Architectural Plans

Coastal Vista Trail Segment- S&S Seeds
Preliminary ARB Review
March 31, 2022

Carpinteria, CA 93013



	MAX	MIN	(N)	NTS	Typ	VIF	W
- al	- maximum	- minimum	- new	- not to scale	- typical	- verify on field	- with
CONC	- concrete			- decomposed granite		- existing	- stainless steel
DIA	- diameter			- each			
DG							
EA							
(E)							
SSTL							

L0.0	Cover Sheet
L1.0	Demolition Plan
L1.1	Grading and Material Plan
L1.2	Grading and Material Details
L2.0	Irrigation Plan
L2.1	Irrigation Details
L3.0	Planting Plan
L3.1	Planting Details

1. Due to unforeseen circumstances that occur as projects unfold or construction site conditions change, therefore, a final permit or construction permit may be required. Therefore, the Contractor shall notify the City Project Manager to coordinate this issue prior to construction.
2. Contractor shall read and understand the specifications prior to commencement of work. Failure to adhere to the specifications may result in a delay of the project at the contractor's expense. Contractor shall not alter the design or layout of this project without prior approval of City Project Manager.

4. Contractor shall make modifications to material or method of installation as required by local code with approval by the City Project Manager.

5. The work provided herein shall be performed in accordance with the latest edition of the standard specifications for Public Works Construction, of the Southern California Chapter of the American Public Works Association (Greenbook).

City of Carpinteria Parks & Recreation Department
5775 Carpinteria Avenue
Carpinteria, California, CA 93013

Contact: Matthew Roberts
Parks and Recreation Director
City Project Manager
Tel: 805.684.5405 x448

Cover Sheet

FOR REVIEW ONLY

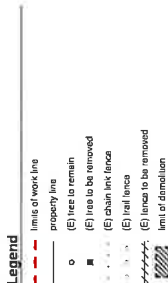
CITY OF CARPINTERIA
PARKS DEPARTMENT

PARKS DIRECTOR

SCALE:
WASHINGTON

DATE 19-10
SITE 1 OF 8 SITS
SHT L0.0

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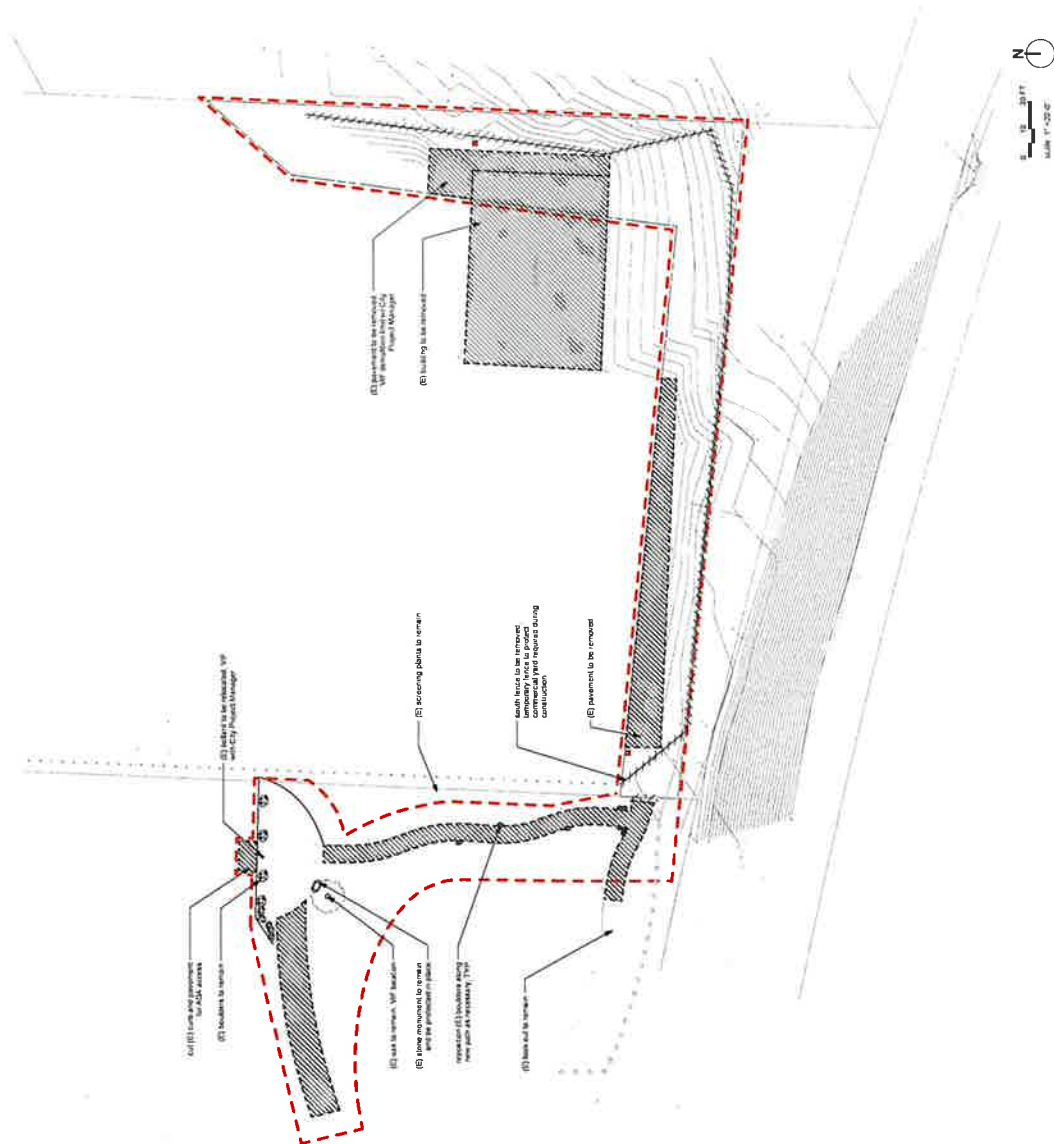


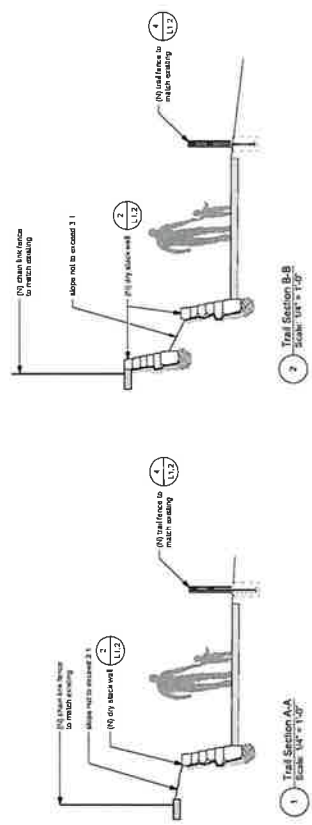
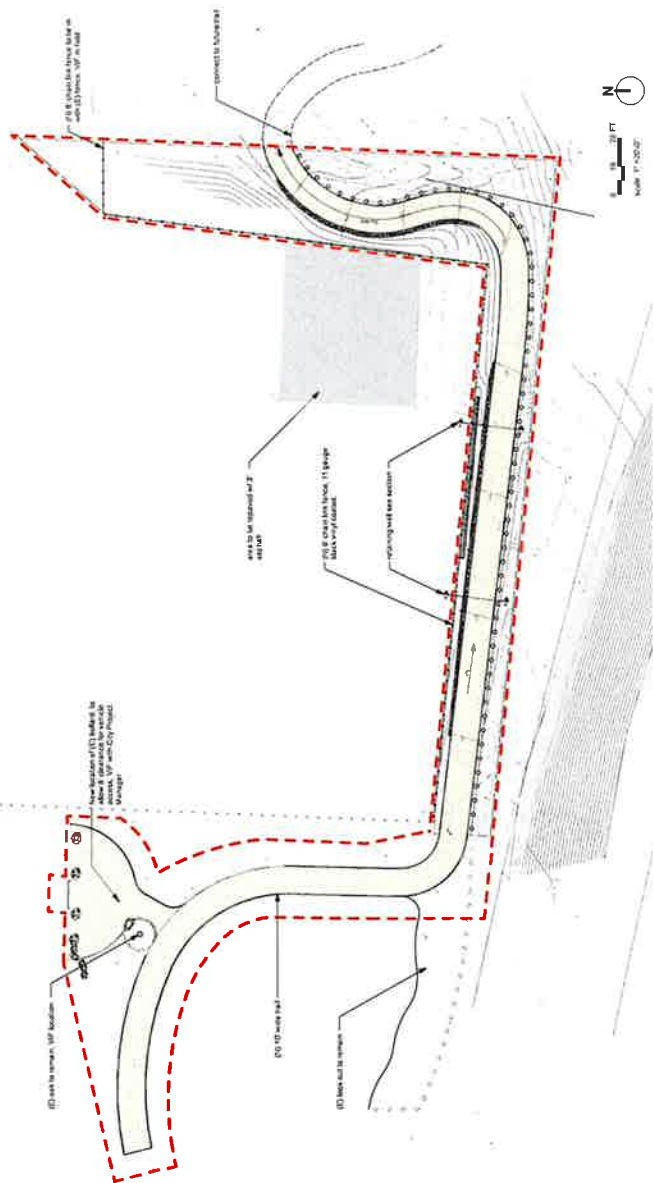
Demolition Notes

- [illegible]

Tree Protection Notes

- Finish all trees from construction in the critical root zone (toe, heel and buttress) with a temporary chain link construction fence, before erecting this fence.
- Refer to the following table for the minimum materials shall be used to erect this fence:
- Any digging within the root zone of any protected trees shall be done by hand.
- All trees near excavation shall be cut cleanly with a sharp saw to allow for new root regeneration, backfill immediately or kept alive to prevent drying out.
- Any trees that are damaged or diseased shall be removed and replaced with new trees of the same species that are suitable for the site.
- Connection of all trees to the excavation process shall be deep-rooted and shall be done by hand.
- Excavation shall be kept 3-4' away from trees trunk.
- During hot, dry periods, water fogging may need to be washed with high pressure water to remove construction dust.
- All trenching of walls, drainage and lighting shall not encroach within the critical root zone.
- Barbed wire shall be used to fence off the site.





City of Carpinteria Coastal Vista Trail
Carpinteria, CA, 93013

CITY OF CARPINTERIA
PARKS DEPARTMENT

SCALE:
WARNING

REV	19-10
SIZE	3 OF 8 S-75
SHEET	L1.1

FOR REVIEW ONLY

VMI Associates Inc.
Two Corporate Centers, Suite 100
Baltimore, MD 21206-7898
Tel: 410/528-1000

DESIGN JL
DRAWN JL
CHECKED SVA
FLD. BK. NO.

		05/06/2020
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	limits of working line
	property line
	(E) tree to remain
	point of connection
	main pipe, with electric meter
	main lateral line pipe
	service pipe for main
	temporary drip irrigation
	ball valve
	first bubbler valve
	drip valve
	last bubbler, two pipes
	inside circular valve

note: Call Landisize architect 48 hours in advance of all pressure testing, coverage trials, or similar on-site operations.

1. This system is engineered for all pipes, valves, etc. shown within gated areas for all piping systems. The system is designed to be installed in a single day. A flow layout that is in contact with outside piping and a second test and show piping. Coordinate location of submersible valves, and pipe with the planning.
2. It is the intent of this plan to provide adequate irrigation to all piping areas. The system is designed to be installed in a single day. A flow layout that is in contact with outside piping and a second test and show piping. Coordinate location of submersible valves, and pipe with the planning.
3. Do not install the irrigation system as indicated on the drawings when a obvious in the drawings. The system is designed to be installed in a single day. A flow layout that is in contact with outside piping and a second test and show piping. Coordinate location of submersible valves, and pipe with the planning.
4. Do not install the irrigation system as indicated on the drawings when a obvious in the drawings. The system is designed to be installed in a single day. A flow layout that is in contact with outside piping and a second test and show piping. Coordinate location of submersible valves, and pipe with the planning.
5. Do not install the irrigation system as indicated on the drawings when a obvious in the drawings. The system is designed to be installed in a single day. A flow layout that is in contact with outside piping and a second test and show piping. Coordinate location of submersible valves, and pipe with the planning.
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Owner's Representative

[illegible]

Soil Type:
from USDA Soil Natural Resources Conservation Service =
Mec - Mollis-Podols (fine sandy loams, 2 to 6 percent slopes)



Species Name	Common Name	Class or Size	Quantity	Notes
<i>Agave attenuata</i>	Agave Subulb.	1 gal	21	
<i>Eleocharis californica</i>	Beach Sandspike	1 gal	183	
<i>Erigeron annuus</i>	Coastal Buckwheat	1 gal	66	
<i>Erigeron phillyrifolius</i>	Trojan	3 gal	18	
<i>Hebe x exoniensis</i>	Giant Wreath	1 gal	61	
<i>Leymus condensatus</i>	Lemonade Berry	3 gal	93	
<i>Salix angustifolia</i>	Purple Sage	1 gal	96	
<i>Salix lasiolepis</i>	Purple Hymenocallis	1 gal	18	

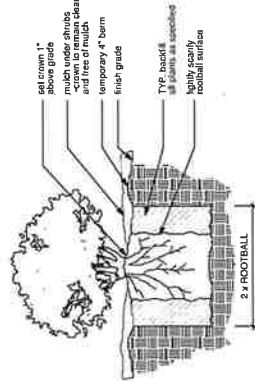
Planting Notes

Important note: All plant materials shall be set out as described on plan/legend. Final locations shall be approved by the Landscape Architect prior to planting.

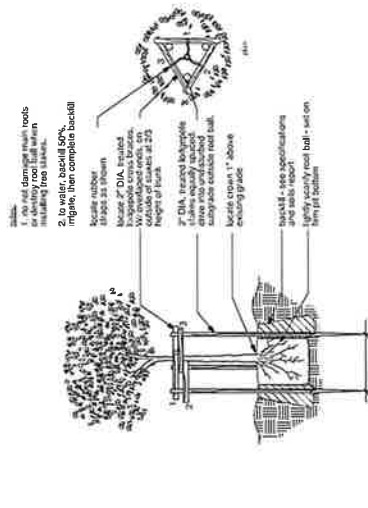
1. Do not actively proceed with construction as designed, i.e. above and below grade alterations, under any of the following conditions:
 - a. The Contractor has not received all necessary permits and approvals for the proposed work.
 - b. The Contractor has not received all necessary permits and approvals for the proposed work.
 - c. The Contractor has not received all necessary permits and approvals for the proposed work.
2. Prior to starting work, Contractor shall take all measures which are necessary to ensure that the project shall be completed in accordance with the approved plans and specifications. The Contractor shall be responsible for all necessary permits and approvals for the proposed work. The Contractor shall be responsible for all necessary permits and approvals for the proposed work.
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13. The Contractor shall be responsible for all necessary permits and approvals for the proposed work. The Contractor shall be responsible for all necessary permits and approvals for the proposed work.

DESIGN	DATE	 CITY OF CARPINTERIA COASTAL VISTA TRAIL	FOR REVIEW ONLY	CITY OF CARPINTERIA PARKS DEPARTMENT	SCALE: WARNING 1" = 10' 1" = 20' 1" = 40' 1" = 80' 1" = 160' 1" = 320' 1" = 640' 1" = 1280' 1" = 2560' 1" = 5120' 1" = 10240' 1" = 20480' 1" = 40960' 1" = 81920' 1" = 163840' 1" = 327680' 1" = 655360' 1" = 1310720' 1" = 2621440' 1" = 5242880' 1" = 10485760' 1" = 20971520' 1" = 41943040' 1" = 83886080' 1" = 167772160' 1" = 335544320' 1" = 671088640' 1" = 1342177280' 1" = 2684354560' 1" = 5368709120' 1" = 10737418240' 1" = 21474836480' 1" = 42949672960' 1" = 85899345920' 1" = 171798691840' 1" = 343597383680' 1" = 687194767360' 1" = 1374389534720' 1" = 2748779069440' 1" = 5497558138880' 1" = 10995116277760' 1" = 21990232555520' 1" = 43980465111040' 1" = 87960930222080' 1" = 175921860444160' 1" = 351843720888320' 1" = 703687441776640' 1" = 1407374883553280' 1" = 2814749767106560' 1" = 5629499534213120' 1" = 11258999068426240' 1" = 22517998136852480' 1" = 45035996273704960' 1" = 90071992547409920' 1" = 180143985094819840' 1" = 360287970189639680' 1" = 720575940379279360' 1" = 1441151880758558720' 1" = 2882303761517117440' 1" = 5764607523034234880' 1" = 11529215046068469760' 1" = 23058430092136939520' 1" = 46116860184273879040' 1" = 92233720368547758080' 1" = 184467440737095516160' 1" = 368934881474191032320' 1" = 737869762948382064640' 1" = 1475739525896764129280' 1" = 2951479051793528258560' 1" = 5902958103587056517120' 1" = 11805916207174113034240' 1" = 23611832414348226068480' 1" = 47223664828696452136960' 1" = 94447329657392904273920' 1" = 188894659314785808547840' 1" = 377789318629571617095680' 1" = 755578637259143234191360' 1" = 1511157274518286468382720' 1" = 3022314549036572936765440' 1" = 6044629098073145873530880' 1" = 12089258196146291747061760' 1" = 24178516392292583494123520' 1" = 48357032784585166988247040' 1" = 96714065569170333976494080' 1" = 193428131138340667952988160' 1" = 386856262276681335905976320' 1" = 773712524553362671811952640' 1" = 1547425049106725343623905280' 1" = 3094850098213450687247810560' 1" = 6189700196426901374495621120' 1" = 12379400392853802748991242240' 1" = 24758800785707605497982484480' 1" = 49517601571415210995964968960' 1" = 99035203142830421991929937920' 1" = 198070406285660843983859875840' 1" = 396140812571321687967719751680' 1" = 792281625142643375935439503360' 1" = 1584563250285286751870879006720' 1" = 3169126500570573503741758013440' 1" = 6338253001141147007483516026880' 1" = 12676506002282294014967032053760' 1" = 25353012004564588029934064107520' 1" = 50706024009129176059868128215040' 1" = 101412048018258352119736256430080' 1" = 202824096036516704239472512860160' 1" = 405648192073033408478945025720320' 1" = 811296384146066816957890051440640' 1" = 1622592768292133633915780102881280' 1" = 3245185536584267267831560205762560' 1" = 6490371073168534535663120411525120' 1" = 12980742146337069071326240823050240' 1" = 25961484292674138142652481646100480' 1" = 51922968585348276285304963292200960' 1" = 103845937170696552570609926584401920' 1" = 207691874341393105141219853168803840' 1" = 415383748682786210282439706337607680' 1" = 830767497365572420564879412675215360' 1" = 1661534994731144841129758825350430720' 1" = 3323069989462289682259517650700861440' 1" = 6646139978924579364519035301401722880' 1" = 13292279957849158729038070602803445760' 1" = 26584559915698317458076141205606891520' 1" = 53169119831396634916152282411213783040' 1" = 106338239662793269832304564822427566080' 1" = 212676479325586539664609129644855132160' 1" = 425352958651173079329218259289710264320' 1" = 850705917302346158658436518579420528640' 1" = 1701411834604692317316873037158841057280' 1" = 340282366920938463463
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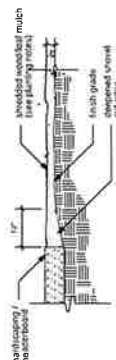
3 Shrub in Slope Planting



2	Shrub Planting	section N15



Tree Planting & Rootball Staking



Note: mulch under trees and shrubs & blend into ground cover areas

5

[illegible]

ACTION MINUTES

The meeting was called to order at 5:35 p.m. by Brad Stein, Chair

ROLL CALL

Boardmembers present: Brad Stein, Chair
Jason Rodriguez, Vice Chair
Richard Johnson

Boardmembers absent: Jim Reginato
Amy Blakemore

OTHERS PRESENT: 4 members of the public were in attendance.

PUBLIC COMMENT: None

PROJECT REVIEW

- 1) Project: Sobesky-Mathers Residence Exterior Alterations, 21-2127-CDP/ARB
Address: 5353 Eighth Street
Applicant: Eva Sobesky, EIS Studio, agent for Eva Sobesky and Todd Mathers
Planner: Syndi Souter

Request of Eva Sobesky, EIS Studio, agent for Eva Sobesky and Todd Mathers, to consider Project 21-2127-CDP/ARB for final review of a proposal for exterior improvements and alterations to an existing two-story single-family residence. The proposed alterations include the construction of a new 204 square-foot front porch trellis; construction of a new 114 square-foot second-floor balcony; installation of new doors, windows, and skylights; a re-roof; new bamboo plantings; and refinishing the exterior of the residence and site walls with smooth stucco. The property is a 6,250 square-foot parcel zoned Planned Residential Development (PRD-20), and shown as APN 003-331-002, addressed as 5353 Eighth Street.

Ex Parte Communications: Boardmembers Stein and Rodriguez disclosed they had received emails from neighbor Gary Campopiano reiterating his request for dust control during the exterior plaster work on the house and wall, and recommending that the selected screening bamboo species be consistent/compatible with the existing bamboo planting.

Staff described the changes made to the project based on previous ARB feedback and felt the Board's comments had been satisfactorily addressed. Staff was therefore recommending final approval.

Co-applicant, Eva Sobesky, clarified that the new bamboo plantings would just fill in the gaps amongst the existing bamboo hedge. She expressed the opinion that she had successfully responded to all ARB comments.

Public Comment: None

Boardmember Discussion:

Boardmember Johnson asked about the selected species of bamboo and whether it was a running or clumping variety. Staff responded it was a clumping variety (Alphonse Carr). He also asked about the wattage of the specified lighting. Staff responded it was 65 watts. Lastly, he asked about the post details and staff referred him to the applicable plan sheets to review the details.

Boardmember Stein expressed his support of the changes and asked if there will be a condition placed on the project requiring the bamboo hedge to be maintained for the life of the project. Staff responded, yes, that would be included in the conditions of approval.

ACTION: Motion by Boardmember Johnson, seconded by Boardmember Rodriguez, to recommend final approval to the Community Development Director with their comments attached.

VOTE: 3-0

OTHER BUSINESS: None

CONSENT CALENDAR:

3) Action Minutes of the Architectural Review Board Meeting of December 16, 2021.

ACTION: Motion by Boardmember Rodriguez, seconded by Boardmember Johnson, to approve the Minutes as presented.

VOTE: 3-0

MATTERS REFERRED BY THE PLANNING COMMISSION/CITY COUNCIL: None

MATTERS PRESENTED BY BOARDMEMBERS/STAFF:

4) **Lagunitas Business Park Roof Revision:** Staff presented a proposed roof revision for the new office park buildings that would slightly raise the eave height and steepen the hip roof but otherwise remain at the approved building height. According to the applicant's representatives, Troy White and Milani Danenberg, the revision was necessary in order to properly accommodate drainage and flashing of the recessed flat roof element in the center of the building. The Board indicated they liked the proposed double fascia solution and were okay with the proposed revision overall, but recommended the recessed flat roof be of a slightly darker contrasting shade as compared to the zinc grey standing seam metal roof elements.

6384 Via Real/6390 Cindy Lane Lighting: Staff provided photographs of the example wall pack light placed on the west building elevation facing Lomita Lane at the 12-foot height. Staff also provided specifications for the new wall pack light fixture used in place of the original proposed fixture. The ARB members generally were supportive of the new lighting arrangement, noting it was a significant improvement from the previous lighting used on site; however, the Boardmembers still had reservations about the visibility of the light source from off-site, particularly along the building's west elevation. The Board recommended the lights along this side of the building be reduced to a height of 9 feet.

Industrial- Research Park Lighting: The above discussion item about the new lighting at 6384 Via Real/6390 Cindy Lane initiated a larger discussion about lighting in the industrial research park zone district. In particular, Boardmember Stein noted that building lighting on the adjacent buildings to the east (1001 Cindy Lane) were particularly intense, as well as on one of the buildings towards the top of Mark Avenue. Staff indicated they would look into the matter further.

ADJOURNMENT

Chair Stein adjourned the meeting at 6:20 p.m. to the next regularly scheduled meeting to be held at 5:30 pm on Thursday, March 17, 2022. All Boardmembers present indicated they expected to be present.

Chair, Architectural Review Board

ATTEST:

Secretary, Architectural Review Board