



September 25, 2024

Conejo Recreation & Park District
403 W. Hillcrest Dr.
Thousand Oaks, CA. 91360

Attn: Ms. Rebecca Christy

Subj: Borchard Skatepark Expansion Project - Tree Protection Plan

Dear Ms. Christy:

Envicom Corporation has prepared this Tree Protection Plan (TPP) for the Borchard Skatepark Expansion project (the Project). Demolition and construction activities associated with the Project would encroach into the canopy and protected zone of one (1) Landmark Tree, a western sycamore (*Platanus racemosa*) exceeding 12-inches in diameter (**Attachment 1, Project Plans & TPP Fencing Plan**). The following TPP outlines measures to be implemented throughout the construction phase. Implementation of this TPP would reduce impacts to this Landmark Tree to less than significant by protecting this tree throughout the construction phase and providing measures aimed at preserving its long-term health.

TREE PROTECTION PLAN

The following Tree Protection Plan provides measures to be implemented throughout all phases of Project construction.

Project Contact

The Project Contact for this Project is:

Ms. Rebecca Christy
Conejo Recreation & Park District
403 W. Hillcrest Dr.
Thousand Oaks, CA. 91360
rchristy@crpd.org

Preparer Information

The preparer of this Tree Protection Plan is:

Erin Roberts, Arborist/Biologist
ISA arborist certification #WE-10365A
Envicom Corporation
4165 E. Thousand Oaks Blvd., Suite 290
Westlake Village, CA 91362
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eroberts@envicomcorporation.com



Pre-construction

The following protection measures are to be implemented before the commencement of Project demolition or construction activities.

1) Pre-Construction Meeting

The project arborist shall attend a pre-construction meeting with the contractors to explain the tree protection and monitoring requirements as outlined in the approved TPP.

2) Tree Protection Fencing

Prior to any of the proposed demolition/construction activities tree protection fencing must be installed at the limits of Project demolition/construction to occur within the PZ of the Landmark Tree. The anticipated location based on the Project Demolition and Site Plans is provided on **Attachment 2, TPP Fencing Plan**. The fencing guidelines are as follows:

a) Type

The fencing shall be temporary, readily visible, and shall ensure protection to the Landmark Tree during demolition/construction. The fencing shall effectively: 1) identify the limits of encroachment; 2) keep the foliage, crown, branch structure and trunk clear from damage by equipment, materials or disturbances; and 3) preserve roots and soils not to be encroached upon in an intact and non-compacted state.

b) Signage

One English language and one Spanish language, readily-visible, durable, waterproof sign shall be installed on the fence. The sign(s) shall contain the following wording:

WARNING

TREE PROTECTION ZONE

Entry prohibited. This fence shall remain in place throughout the entire construction period.

ADVERTENCIA

ZONA DE PROTECCIÓN DE ÁRBOLES

Entrada prohibida. Esta cerca debe permanecer en su lugar durante el periodo de construcción.

3) Verify Fencing Installation

Verification that tree protection fencing has been installed shall be provided to the Project Planner before construction commences.

During Construction

The following protection measures are to be implemented during construction or disturbance activities.

1) Protection Zone (PZ) Restrictions

- a) All groundwork conducted within the PZ of the Landmark Tree shall be accomplished by using hand tools or handheld power tools.

- b) No ground disturbance, trenching, demolition/construction activities, or structural development shall occur within the PZ except specific actions authorized by this TPP.
- c) No equipment, soil, or construction materials shall be placed within the PZ. No oil, gasoline, chemicals, paints, solvents, or other damaging materials may be deposited within the PZ or in drainage channels, swales or areas that may lead to the PZ.
- d) Unless otherwise directed by a certified arborist, all work done within the PZ, including brush clearance, digging, trenching and planting, shall be done with hand tools or handheld power tools that are of a depth and design that will not cause root damage.
- e) Trenching or digging within the PZ shall be conducted in a manner that minimizes root damage, as directed by a certified arborist.
- f) Grade changes outside of the PZ shall not significantly alter drainage to the tree. Approved disturbance activities within the PZ shall use methods that minimize root damage and ensure that roots are not cut off from air. Where erosion may be a factor, return and protect the original grade or otherwise stabilize the soil.
- g) The Landmark Tree shall not be used for posting signs, electrical wires or pulleys; for supporting structures; and shall be kept free of nails, screws, rope, wires, stakes and other unauthorized fastening devices or attachments.

2) Tree Care

No irrigation water or water used for dust control shall be allowed to puddle within a 6-foot radius of the Landmark Tree trunk.

3) Pruning

It is not anticipated that the implementation of the proposed Project will require pruning or removal of lower limbs to provide clearance for the heavy equipment during the construction activities. Should material need to be removed, these activities shall be conducted in coordination with a certified arborist. If removals are deemed necessary by the certified arborist, live material removed will be less than 20% of the tree's trunk girth, will not endanger the life of the tree, will not result in structural imbalance, nor will it exceed more than 20% of the canopy. Pruning activities should be done in the winter before growth resumes in early spring. If the removal of limbs from additional protected trees is required during the course of the Project the following measures shall be taken:

- a) Pruning will be performed under the supervision of a certified arborist.
- b) Pruning shall be in compliance with the International Society of Arboriculture (ISA) Tree-Pruning Guidelines. Climbing gaffs shall not be used on live wood.
- c) No live tissue may be removed from the Landmark Tree solely for the purpose of altering the appearance of a tree.

4) Construction Monitoring

Anticipated Project activities will not result in significant impacts and based on correspondence with Conejo Recreation & Park District staff, the tree protection fencing will be used to demarcate the limits of anticipated encroachments. Also, an arborist will to be onsite to monitor demolition/construction to occur within the PZ of the subject trees. Further, to ensure that the

Project remains in compliance with the measures of this TPP, an arborist shall perform the following duties:

- a) Perform weekly inspections of the tree protection fencing during Project demolition/construction activities and report deficiencies immediately to the Project Planner.
 - b) During these site visits the arborist shall note evidence of declining tree health and accumulation of construction-related dust on protected tree foliage. Measures to improve tree health and/or hose off the accumulated dust shall be communicated to the Conejo Recreation & Park District staff and summarized in monthly reports submitted to the Planning Division.
 - c) Produce and submit monthly reports to the Project Planner summarizing the above weekly inspections.
 - d) Stop or divert all work when deficiencies require mediation and notify Project Planner within 24 hours.
 - e) Inform the Project Planner when the tree protection may be removed.
- 5) Unanticipated Tree Damage Reporting
Conejo Recreation & Park District is responsible for submitting unanticipated damage reports to the Project Planner within 24 hours of occurrence or discovery of the damage.

Post Construction

It is not anticipated that implementation of the proposed Project will damage or kill the one (1) Landmark Tree to remain during the proposed construction activities. However, if Project related activities do result in direct damage or death to this tree post-construction provisions providing for replacement trees and an ongoing monitoring program will be submitted to the Project Planner for approval.

Should you have questions regarding the information provided in this TPP, please do not hesitate to contact me.

Sincerely,

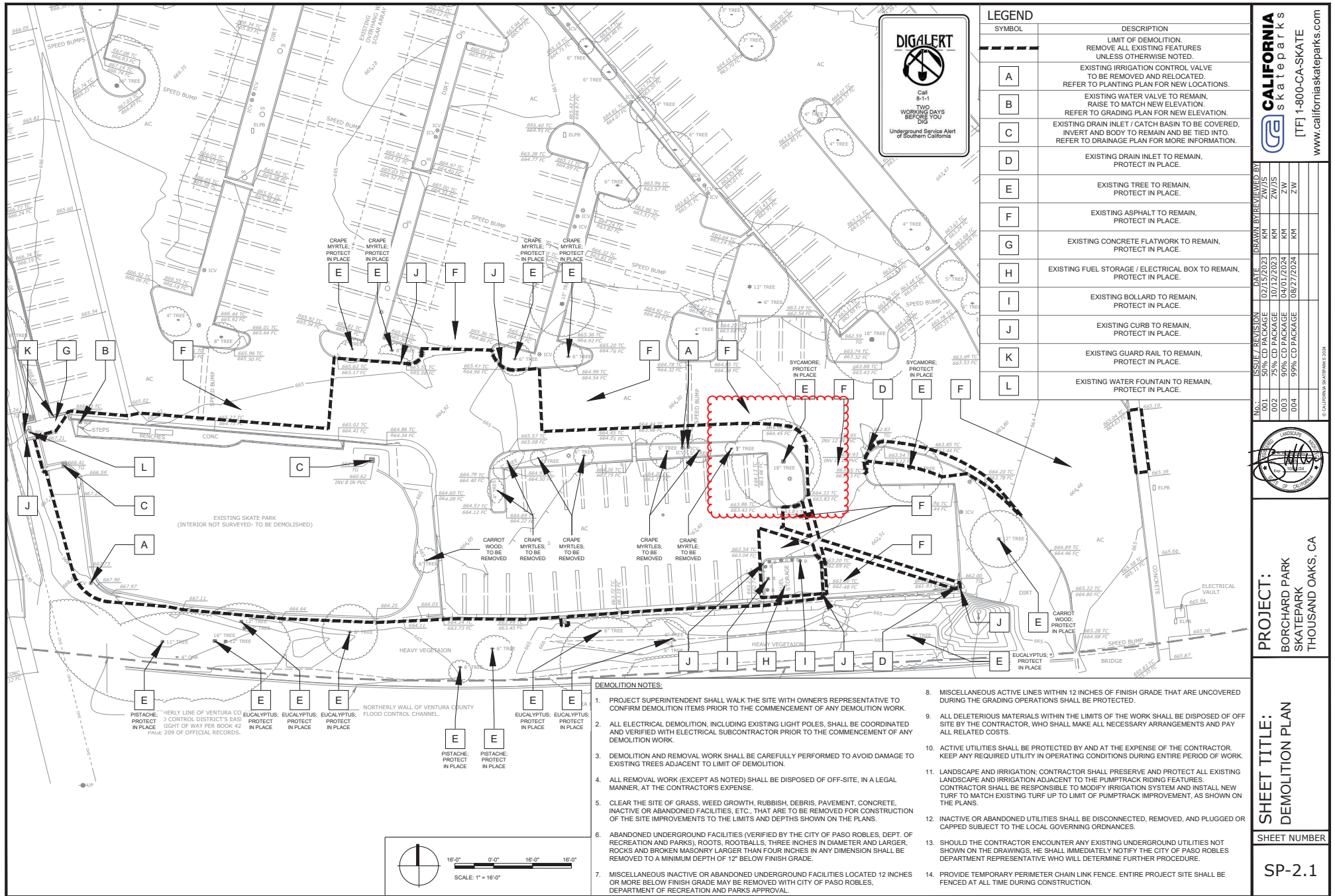


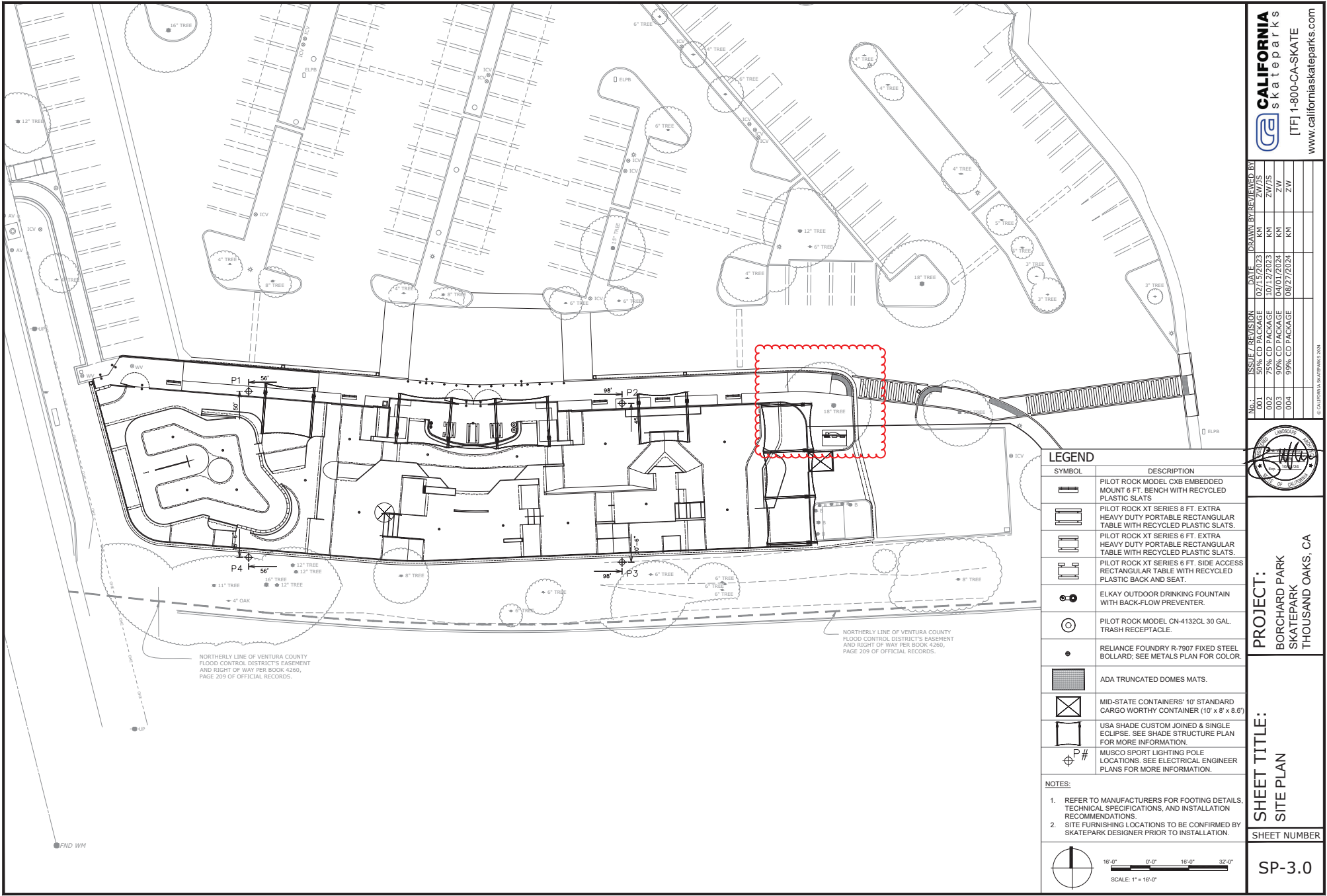
Erin Roberts
Biologist / Certified Arborist WE-10365A

Attachments:

- Attachment 1 Project Plans & TPP Fencing Plan
Attachment 2 TPP Fencing Plan

ATTACHMENT 1
Tree Protection Fencing Plan





LEGEND

SYMBOL	DESCRIPTION
	PILOT ROCK MODEL CxB EMBEDDED MOUNT 6 FT. BENCH WITH RECYCLED PLASTIC SLATS
	PILOT ROCK XT SERIES 6 FT. EXTRA HEAVY DUTY PORTABLE RECTANGULAR TABLE WITH RECYCLED PLASTIC SLATS
	PILOT ROCK XT SERIES 6 FT. EXTRA HEAVY DUTY PORTABLE RECTANGULAR TABLE WITH RECYCLED PLASTIC SLATS
	PILOT ROCK XT SERIES 6 FT. SIDE ACCESS RECTANGULAR TABLE WITH RECYCLED PLASTIC BACK AND SEAT
	ELKAY OUTDOOR DRINKING FOUNTAIN WITH BACK-FLOW PREVENTER
	PILOT ROCK MODEL CN-4132CL 30 GAL. TRASH RECEPTACLE
	RELANCE FOUNDRY R-7907 FIXED STEEL BOLLARD; SEE METALS PLAN FOR COLOR
	ADA TRUNCATED DOMES MATS.
	MID-STATE CONTAINERS' 10' STANDARD CARGO WORTHY CONTAINER (10' x 8' x 8')
	USA SHADE CUSTOM JOINED & SINGLE ECLIPSE; SEE SHADE STRUCTURE PLAN FOR MORE INFORMATION
	MUSCO SPORT LIGHTING POLE LOCATIONS; SEE ELECTRICAL ENGINEER PLANS FOR MORE INFORMATION

NOTES:
1. REFER TO MANUFACTURERS FOR FOOTING DETAILS, TECHNICAL SPECIFICATIONS, AND INSTALLATION RECOMMENDATIONS.
2. SITE FURNISHING LOCATIONS TO BE CONFIRMED BY SKATEPARK DESIGNER PRIOR TO INSTALLATION.

16'-0" 8'-0" 4'-0" 2'-0"
SCALE: 1" = 16'-0"

CALIFORNIA skateparks
[TF] 1-800-CA-SKATE
www.californiaskateparks.com

No.	ISSUE / REVISION	DATE	DRAWN BY	REVIEWED BY
001	50% CD PACKAGE	07/15/2023	KM	ZW/JIS
002	75% CD PACKAGE	10/12/2023	KM	ZW/JIS
003	90% CD PACKAGE	04/01/2024	KM	ZW
004	99% CD PACKAGE	08/27/2024	KM	ZW

PROJECT: BORCHART PARK SKATEPARK THOUSAND OAKS, CA
SHEET TITLE: SITE PLAN
SHEET NUMBER: SP-3.0

ATTACHMENT 2
Planting Plan – Entry Gate

