



<u>PARKING COUNT LOT #11 ANALYSIS</u>	REQUIRED	EXISTING	ADDED/ REMOVED	PROVIDED
PARKING LOT #11 - DSA AP 04-112776				
STANDARD STALLS (NON-ACCESSIBLE):	-	310	+ 69	379
VAN ACCESSIBLE STALLS:	2	4	-1	3
STANDARD ACCESSIBLE STALLS:	6	12	-2	10
TOTAL PARKING STALLS (NON-E.V.C.S.):		326	+ 66	<u>392</u>
E.V. STANDARD SPACES (NON-ACCESSIBLE):	-	1	+ 4	5
E.V. VAN ACCESSIBLE SPACES:	1	-	+ 1	1
E.V. STANDARD ACCESSIBLE SPACES:	1	1	-	1
TOTAL E.V.C.S. SPACES:		2	+ 5	7

1. PARKING ANALYSIS AND REQUIREMENTS, PER CBC SEC. 11B-208 AND TABLE 11B-208.2. *SEE TABLE BELOW FOR REFERENCE.*

2. ELECTRIC VEHICLE CHARGING STATIONS REQUIREMENTS, PER CBC SEC. 11B-228 AND TABLE 11B-228.3.2.1. *SEE TABLE BELOW FOR REFERENCE.*

TOTAL NUMBER OF PARKING SPACES PROVIDED IN PARKING FACILITY	MINIMUM NUMBER OF REQUIRED ACCESSIBLE PARKING SPACES
1 to 25	1
26 to 50	2
51 to 75	3
76 to 100	4
101 to 150	5
151 to 200	6
201 to 300	7
301 to 400	8
401 to 500	9
501 to 1000	2 percent of total
1001 and over	20, plus 1 for each 100, or fraction thereof, over 1000

11B-208.2.4 Van parking spaces. For every six or fraction of six parking spaces required by Section 11B-208.2 to comply with Section 11B-502, at least one shall be a van parking space complying with Section 11B-502.

TOTAL NUMBER OF EVCS AT A FACILITY ¹	MINIMUM NUMBER BY TYPE OF EVCS REQUIRED TO COMPLY WITH SECTION 11-81.2 ²		
	Van Accessible	Standard Accessible	Ambulatory
1 to 4	1	0	0
5 to 25	1	1	0
26 to 50	1	1	1
51 to 75	1	2	2
76 to 100	1	3	3
101 and over	1, plus 1 for each 300, or fraction thereof, over 100	1, plus 1 for each 60, or fraction thereof, over 100	1, plus 1 for each 30, or fraction thereof, over 100

1. Where an EV charger can simultaneously charge more than one vehicle, the number of EVCS provided shall be considered equivalent to the number of electric vehicles that can be simultaneously charged.

4. **PATH OF TRAVEL**
PATH OF TRAVEL (P.O.T.) AS INDICATED MEETS THE FOLLOWING REQUIREMENTS:

- 1. IS A BARRIER-FREE ACCESSIBLE ROUTE WITHOUT ANY ABRUPT LEVEL CHANGES EXCEEDING 1/2" BEVELED AT A SLOPE NOT STEEPER THAN 1:2 EXCEPT THAT LEVEL CHANGES ARE 1/4" MAX VERTICAL IN 6" AT LANDSCAPING BEDS.
- 2. SURFACE SHALL BE STABLE, FIRM AND SLIP RESISTANT.
- 3. CLOS-SLOPE SHALL NOT BE STEEPER THAN 1:48 AND RUNNING SLOPE SHALL NOT BE STEEPER THAN 1:20 UNLESS OTHERWISE INDICATED. *PER CBC SEC 11B-40.3*
- 4. P.O.T. SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS THAT EXCEEDS MINIMUM (PER CBC 11B-307.4) AND PROTRUDING OBJECTS GREATER THAN 4" PROJECTION FROM WALL SURFACE BETWEEN 27" AND 80-INCHES ABOVE FINISH FLOOR OR GROUND. *PER CBC 11B-307.4*
- 5. PROVIDE FLUSH TRANSITIONS AT ANY ADJOINING JOINTS BETWEEN DIFFERENT MATERIALS.

DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT:
THE P.O.T. IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IN COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PARTS OF TRAVEL REQUIREMENTS FOR PEDESTRIANS TO ADDITIONALLY IDENTIFY THE PORTIONS OF THE DESIGN OF THIS PROJECT, THE POT WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY AND ALL ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED UPON THE VALUATION THRESHOLD OR A FINDING OF UNREASONABLE BURDEN ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.

DURING CONSTRUCTION, IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.

AREA OF WORK FOR THIS PROJECT - REFER TO CIVIL, LANDSCAPE AND ELECTRICAL DRAWINGS FOR SCOPE OF WORK FOR DEMOLITION AND IMPROVEMENTS WITHIN LIMITS

CAMPUS SITE PLAN LEGEND

OWNER: RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

**PROJECT NAME: VL300 REMOVAL & LOT 11 SITE
IMPROVEMENTS
100% CONSTRUCTION DOCUMENTS**

CLIENT ADDRESS: 1530 W 17TH ST, SANTA ANA, CA 92706



REVISIONS:

[illegible]

DATE ISSUED: Issue Date

PROJECT NO: Project Number

SCALE: As indicated

SHEET NUMBER: **A-0.1**

SHEET TITLE:

CAMPUS SITE PLAN



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