



# PROJECT NUMBER: 296152031


## INSTALLATION OF ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

WALMART NEIGHBORHOOD MARKET #2451.1006

4700 CUTLER AVE NE - EV

ALBUQUERQUE, NEW MEXICO 87110

### EV30 CONCEPTUAL

SITE INFORMATION		AERIAL MAP		PROJECT DESCRIPTION							
<p><b>PROJECT LEAD:</b> KIMLEY-HORN &amp; ASSOCIATES, INC. CONTACT: KYLE SWIGGUM PHONE: (303) 228-2300 EMAIL: KYLE.SWIGGUM@KIMLEY-HORN.COM</p> <p><b>POWER COMPANY:</b> PNM CONTACT: NICOLE DUDA PHONE: (872) 310-4414 EMAIL: NICOLE.DUDA@PNM.COM</p> <p><b>SURVEYOR:</b> DIAMONDBACK LAND SURVEYING CONTACT: CHRIS BERUMEN, R.L.S. PHONE: (719) 248-4546 EMAIL: CBERUMEN@DIAMONDBACKLANDSURVEYING.COM</p> <p><b>GENERAL CONTRACTOR:</b> TBD CONTACT: TBD PHONE: TBD EMAIL: TBD</p>		<p><b>PROPERTY OWNER:</b> WALMART CONTACT: PATTY JERABECK PHONE: (479) 925-0168 EMAIL: PATRICIA.JERABECK@WALMART.COM</p> <p><b>EV SITE ADDRESS:</b> 4700 CUTLER AVE NE - EV ALBUQUERQUE, NEW MEXICO 87110</p> <p><b>ASSESSOR PARCEL NUMBER (APN):</b> 101705957410640206</p> <p><b>COUNTY:</b> BERNALILLO</p> <p><b>LATITUDE (NAD83):</b> 35.10467</p> <p><b>LONGITUDE (NAD83):</b> -106.59214</p>		<p>THIS PLAN IS DEVELOPED WITH THE INTENT TO PROVIDE PUBLIC ELECTRIC VEHICLE (EV) CHARGING STATIONS FOR THE EXISTING WALMART SUPERCENTER/NEIGHBORHOOD MARKET AT THIS LOCATION. THE EXTENT OF DESIGN WITHIN THIS CONSTRUCTION DOCUMENT INCLUDES THE EV CHARGING STATIONS AND THEIR ACCOMPANYING CIVIL AND ELECTRICAL INFRASTRUCTURE. THE PROJECT IS PROPOSED TO BE INSTALLED IN PHASES AS SHOWN THROUGHOUT THE PLANS AND INDICATED IN THE EV PARKING DATA TABLE ON SHEET C2.0. THE FUTURE PHASE OF CONSTRUCTION WILL NOT BE INCLUDED IN THIS SCOPE OF WORK AND IS SHOWN FOR REFERENCE ONLY. ALL FUTURE CONSTRUCTION SHALL BE COMPLETED AT A LATER TIME AND UNDER A SEPARATE PERMIT SUBMITTAL AND REVIEW. ALL IMPROVEMENTS SHOWN HEREIN ARE A PART OF THIS EV INFRASTRUCTURE PLAN.</p> <ul style="list-style-type: none"><li>DEMOLITION OF EXISTING SURFACES FOR THE INSTALLATION OF EV CHARGERS.</li><li>GRADING OF SURFACES ASSOCIATED WITH EVSE TO COMPLY WITH ADA REQUIREMENTS.</li><li>INSTALL (1) UTILITY TRANSFORMER TO BE COORDINATED WITH PNM.</li><li>INSTALL (1) SWITCHBOARD ASSEMBLY.</li><li>INSTALL (4) ABB TERRA 400-UL EV EV CHARGERS.</li><li>INSTALL EV SIGN POSTS W/ BOLLARD.</li><li>INSTALL PIPE BOLLARDS.</li></ul>							
BENCHMARK & BASIS OF BEARING				SHEET INDEX							
<p><b>BENCHMARK:</b> ---+--- (NAVD ---)</p> <p><b>BASIS OF BEARING:</b> THE VERTICAL DATUM FOR THIS PROJECT SHALL BE THE NORTH-AMERICAN VERTICAL DATUM OF 1988 (NAVD-88) AND THE HORIZONTAL DATUM SHALL BE THE NORTH-AMERICAN DATUM OF 1983 (NAD-83) IN THE STATE PLANE OF NEW MEXICO STATE PLANE, ZONE NEW MEXICO CENTRAL, US FOOT.</p>				<table><thead><tr><th>SHEET NUMBER</th><th>SHEET TITLE</th></tr></thead><tbody><tr><td>G0.0</td><td>COVER SHEET</td></tr><tr><td>C2.0</td><td>SITE IMPROVEMENT MAP</td></tr></tbody></table>		SHEET NUMBER	SHEET TITLE	G0.0	COVER SHEET	C2.0	SITE IMPROVEMENT MAP
SHEET NUMBER	SHEET TITLE										
G0.0	COVER SHEET										
C2.0	SITE IMPROVEMENT MAP										
ZONING INFORMATION		PUBLIC EV									
<p>PERMITTING JURISDICTION: CITY OF ALBUQUERQUE</p> <p>ZONING CLASS: NON-RESIDENTIAL COMMERCIAL</p> <p>OVERLAY DISTRICT: N/A</p> <p>CURRENT USE: MERCHANDISING</p> <p>PROPOSED USE: MERCHANDISING</p>		DOCUMENTS WITHOUT SIGNATURE AND REQUIRED SEAL OF AOR / EOR ARE NOT FOR CONSTRUCTION									
GEOTECHNICAL NOTE		CONSULTANTS									
<p>THESE DRAWINGS WERE PRODUCED WITHOUT THE BENEFIT OF A CURRENT GEOTECHNICAL REPORT. CONTRACTOR SHALL VERIFY ALL EXISTING SITE CONDITIONS TO BE IN CONFORMANCE WITH THE CURRENT GEOTECHNICAL REPORT AND NOTIFY ENGINEER AND PROJECT TEAM OF ANY DISCREPANCIES PRIOR TO THE SCHEDULING OF ANY SITE DISTURBANCE ACTIVITIES.</p>		<h2>DRAFT</h2> <p><b>EV30 CONCEPTUAL</b></p> <p><b>NOT FOR CONSTRUCTION</b></p>									
FLOOD HAZARD AREA NOTE		BY DATE									
<p>THE PROPERTY SHOWN HEREON IS LOCATED IN ZONE X, AN AREA DETERMINED TO BE 0.2% ANNUAL CHANCE FLOOD, AS GRAPHICALLY SHOWN ON FIRM MAP COMMUNITY PANEL NUMBER 35001C0352H, EFFECTIVE DATE 8/16/2012.</p>		No. 0 1 2 3 4 5 6 7 8 9 10									
APPLICABLE CODES		ISSUE BLOCK									
<p>ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:</p> <ul style="list-style-type: none"><li>2021 NEW MEXICO COMMERCIAL BUILDING CODE</li><li>2021 INTERNATIONAL FIRE CODE</li><li>2020 NEW MEXICO ELECTRIC CODE</li><li>2021 NEW MEXICO COMMERCIAL ENERGY CONSERVATION CODE</li><li>2021 NEW MEXICO MECHANICAL CODE</li><li>2021 NEW MEXICO PLUMBING CODE</li></ul> <p><b>NOTE:</b> IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.</p>		DESIGNED BY: MR									
CONTRACTOR NOTE		DRAWN BY: MR									
<ul style="list-style-type: none"><li>CONTRACTOR SHALL COMPLETE INSTALL PER THE SIGNED AND THE SEALED SET OF DRAWINGS. ANY NECESSARY DEVIATIONS FROM THE DRAWINGS MUST BE SUBMITTED THROUGH AN RFI REQUEST PROCESS WITH ENGINEERING FOR AN APPROVAL PRIOR TO CONTRACTOR PROCEEDING WITH A DEVIATION OF THE SIGNED AND SEALED SET OF DRAWINGS.</li><li>CONTRACTOR SHALL VERIFY ALL PLANS, EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE THEN IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.</li></ul>		CHECKED BY: JC									
<div><p>Know what's below. Call before you dig.</p></div> <div><p><b>CAUTION!!</b></p><p>CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.</p></div>		PROTO CYCLE: TBD									
		DOCUMENT DATE: 07/10/2025									
		SHEET TITLE									
		COVER SHEET									
		SHEET NUMBER									
		G0.0									
		SHEET SIZE: 30"x42"									

**Kimley»Horn**

6565 AMERICAS PARKWAY SUITE 200,  
ALBUQUERQUE, NM 87110  
Main: (505) 235-5861 | www.kimley-horn.com  
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**Walmart**

4700 CUTLER AVE NE - EV  
ALBUQUERQUE, NEW MEXICO 87110  
STORE NO.: WALMART NEIGHBORHOOD MARKET #2451.1006

KIMLEY-HORN PROJECT NO. 296152031

EV STALLS: 8

PUBLIC EV

DOCUMENTS WITHOUT SIGNATURE AND REQUIRED SEAL OF AOR / EOR ARE NOT FOR CONSTRUCTION

CONSULTANTS

## DRAFT

**EV30 CONCEPTUAL**

**NOT FOR CONSTRUCTION**

BY DATE

No. 0 1 2 3 4 5 6 7 8 9 10

DESIGNED BY: MR

DRAWN BY: MR

CHECKED BY: JC

PROTO CYCLE: TBD

DOCUMENT DATE: 07/10/2025

SHEET TITLE

COVER SHEET

SHEET NUMBER

G0.0