



# PROJECT NUMBER: 296152027

## INSTALLATION OF ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

WALMART SUPERCENTER #835.1016  
400 EUBANK BLVD NE - EV  
ALBUQUERQUE, NEW MEXICO 87123

### 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> 400 EUBANK BLVD NE - EV ALBUQUERQUE, NEW MEXICO 87123</p> <p><b>ASSESSOR PARCEL NUMBER (APN):</b> 102105708027830120</p> <p><b>COUNTY:</b> BERNALILLO</p> <p><b>LATITUDE (NAD83):</b> 35.079683</p> <p><b>LONGITUDE (NAD83):</b> -106.529485</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				FOR REFERENCE ONLY DRAWINGS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
<p>PERMITTING JURISDICTION: CITY OF ALBUQUERQUE</p> <p>ZONING CLASS: MX-L</p> <p>OVERLAY DISTRICT: N/A</p> <p>CURRENT USE: MIXED-USE</p> <p>PROPOSED USE: MIXED-USE</p>				<table><thead><tr><th colspan="2">SHEET C0.0 - EXISTING CONDITIONS / PROPERTY SURVEY</th></tr><tr><th>AERIAL MAP LEGEND</th><th>AERIAL IMAGE REFERENCE</th></tr></thead><tbody><tr><td><ul style="list-style-type: none"><li>--- PROPERTY LINE</li><li>-&gt; -&gt; -&gt; TRUCK PATH</li><li>--- VESTIBULE BUFFER LINE</li><li>○ ACCESS DRIVE</li><li>EXISTING OPD AREA</li><li>EXISTING SEASONAL GARDEN</li></ul></td><td><p>AERIAL IMAGERY PROVIDED BY: NEARMAP US, INC. ©2025 NEARMAP, HERE.</p><p><b>Nearmap</b></p></td></tr><tr><td colspan="2"><p><b>ENGINEER(S) OF RECORD</b></p><p><b>CIVIL ENGINEER:</b> KIMLEY-HORN &amp; ASSOCIATES, INC. CONTACT: JOSE CORREA, P.E. PHONE: (972) 770-1322 EMAIL: JOSE.CORREA@KIMLEY-HORN.COM</p><p><b>ELECTRICAL ENGINEER:</b> KIMLEY-HORN &amp; ASSOCIATES, INC. CONTACT: ZACH BAIR, P.E. PHONE: (303) 228-6808 EMAIL: ZACH.BAIR@KIMLEY-HORN.COM</p></td></tr></tbody></table>		SHEET C0.0 - EXISTING CONDITIONS / PROPERTY SURVEY		AERIAL MAP LEGEND	AERIAL IMAGE REFERENCE	<ul style="list-style-type: none"><li>--- PROPERTY LINE</li><li>-&gt; -&gt; -&gt; TRUCK PATH</li><li>--- VESTIBULE BUFFER LINE</li><li>○ ACCESS DRIVE</li><li>EXISTING OPD AREA</li><li>EXISTING SEASONAL GARDEN</li></ul>	<p>AERIAL IMAGERY PROVIDED BY: NEARMAP US, INC. ©2025 NEARMAP, HERE.</p> <p><b>Nearmap</b></p>	<p><b>ENGINEER(S) OF RECORD</b></p> <p><b>CIVIL ENGINEER:</b> KIMLEY-HORN &amp; ASSOCIATES, INC. CONTACT: JOSE CORREA, P.E. PHONE: (972) 770-1322 EMAIL: JOSE.CORREA@KIMLEY-HORN.COM</p> <p><b>ELECTRICAL ENGINEER:</b> KIMLEY-HORN &amp; ASSOCIATES, INC. CONTACT: ZACH BAIR, P.E. PHONE: (303) 228-6808 EMAIL: ZACH.BAIR@KIMLEY-HORN.COM</p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
SHEET C0.0 - EXISTING CONDITIONS / PROPERTY SURVEY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
AERIAL MAP LEGEND	AERIAL IMAGE REFERENCE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
<ul style="list-style-type: none"><li>--- PROPERTY LINE</li><li>-&gt; -&gt; -&gt; TRUCK PATH</li><li>--- VESTIBULE BUFFER LINE</li><li>○ ACCESS DRIVE</li><li>EXISTING OPD AREA</li><li>EXISTING SEASONAL GARDEN</li></ul>	<p>AERIAL IMAGERY PROVIDED BY: NEARMAP US, INC. ©2025 NEARMAP, HERE.</p> <p><b>Nearmap</b></p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
<p><b>ENGINEER(S) OF RECORD</b></p> <p><b>CIVIL ENGINEER:</b> KIMLEY-HORN &amp; ASSOCIATES, INC. CONTACT: JOSE CORREA, P.E. PHONE: (972) 770-1322 EMAIL: JOSE.CORREA@KIMLEY-HORN.COM</p> <p><b>ELECTRICAL ENGINEER:</b> KIMLEY-HORN &amp; ASSOCIATES, INC. CONTACT: ZACH BAIR, P.E. PHONE: (303) 228-6808 EMAIL: ZACH.BAIR@KIMLEY-HORN.COM</p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
GEOTECHNICAL NOTE				ISSUE BLOCK																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
<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>				<table><thead><tr><th>DATE</th><th>BY</th><th>ISSUE</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td></tr></tbody></table>		DATE	BY	ISSUE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
DATE	BY			ISSUE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												



**Kimley»Horn**

6565 AMERICAS PARKWAY SUITE 200,  
ALBUQUERQUE, NM 87110  
Main: (505) 235-5861 | www.kimley-horn.com  
©2025 Kimley-Horn & Associates, Inc.

STIPULATION FOR REUSE  
THIS DRAWING WAS PREPARED FOR USE ON A SPECIFIC SITE AT:  
ALBUQUERQUE, NEW MEXICO 87123. IT IS NOT TO BE REUSED OR  
ITS CONTENTS OR ANY PART THEREOF FOR ANY OTHER PROJECT OR  
DRAWING FOR REFERENCE OR EXAMPLE ON ANOTHER PROJECT.  
REQUIRES THE SERVICES OF PROPERLY LICENSED ARCHITECTS  
AND ENGINEERS. REPRODUCTION OF THIS DRAWING FOR REUSE  
ON ANOTHER PROJECT IS NOT AUTHORIZED AND MAY BE  
CONTRARY TO THE LAW.

PUBLIC EV

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

CONSULTANTS

**DRAFT**

**EV30  
CONCEPTUAL**

**NOT FOR  
CONSTRUCTION**

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

ISSUE BLOCK

No.	0	1	2	3	4	5	6	7	8	9	10
DESIGNED BY:											
DRAWN BY:											
CHECKED BY:											
PROTO CYCLE:											
DOCUMENT DATE:											

SHEET TITLE

COVER SHEET

SHEET NUMBER

**G0.0**

8

EV STALLS

296152027

400 EUBANK BLVD NE - EV  
ALBUQUERQUE, NEW MEXICO 87123  
STORE NO.: #835.1016

KIMLEY-HORN PROJECT NO.