



PROJECT NUMBER: 296152029

INSTALLATION OF ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

WALMART SUPERCENTER #1397.1008
10224 COORS BYPASS NW - EV
ALBUQUERQUE, NM 87114

EV30 CONCEPTUAL

SITE INFORMATION		AERIAL MAP		PROJECT DESCRIPTION																																																																																																																																																																										
<p>PROJECT LEAD: KIMLEY-HORN & ASSOCIATES, INC. CONTACT: KYLE SWIGGUM PHONE: (303) 228-2300 EMAIL: KYLE.SWIGGUM@KIMLEY-HORN.COM</p> <p>POWER COMPANY: PNM CONTACT: NICOLA DUDA PHONE: (872) 310-4414 EMAIL: NICOLE.DUDA@PNM.COM</p> <p>SURVEYOR: DIAMONDBACK LAND SURVEYING CONTACT: CHRIS BERUMEN, R.L.S. PHONE: (719) 248-4546 EMAIL: CBERUMEN@DIAMONDBACKLANDSURVEYING.COM</p> <p>GENERAL CONTRACTOR: TBD CONTACT: TBD PHONE: TBD EMAIL: TBD</p>		<p>PROPERTY OWNER: WALMART CONTACT: KEVIN BUTZLAFF PHONE: (501) 425-4849 EMAIL: KEVIN.BUTZLAFF@WALMART.COM</p> <p>EV SITE ADDRESS: 10224 COORS BYPASS NW - EV ALBUQUERQUE, NM 87114</p> <p>ASSESSOR PARCEL NUMBER (APN): 101306653000740401</p> <p>COUNTY: BERNALILLO</p> <p>LATITUDE (NAD83): 35.204392</p> <p>LONGITUDE (NAD83): -106.656990</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">DEMOLITION OF EXISTING SURFACES FOR THE INSTALLATION OF EV CHARGERS.GRADING OF SURFACES ASSOCIATED WITH EVSE TO COMPLY WITH ADA REQUIREMENTS.INSTALL (1) UTILITY TRANSFORMER TO BE COORDINATED WITH PNM.INSTALL (1) SWITCHBOARD ASSEMBLY.INSTALL (4) ABB TERRA 400-UL EV EV CHARGERS EV CHARGERS.INSTALL EV SIGN POSTS W/ BOLLARD.INSTALL PIPE BOLLARDS.																																																																																																																																																																										
BENCHMARK & BASIS OF BEARING		SHEET INDEX																																																																																																																																																																												
<p>BENCHMARK: ---+--- (NAVD ---)</p> <p>BASIS OF BEARING: 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 NM STATE PLANE, ZONE NEW MEXICO CENTRAL, US FOOT.</p>		SHEET NUMBER		SHEET TITLE																																																																																																																																																																										
<p>ZONING INFORMATION</p> <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>		G0.0		COVER SHEET																																																																																																																																																																										
<p>GEOTECHNICAL NOTE</p> <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>		C2.0		SITE IMPROVEMENT MAP																																																																																																																																																																										
<p>FLOOD HAZARD AREA NOTE</p> <p>THE PROPERTY SHOWN HEREON IS LOCATED IN ZONE X, AN AREA DETERMINED TO BE 0.2% ANNUAL CHANCE FLOOD; ZONE A, & ZONE AE, AN AREA DETERMINED TO BE 1% ANNUAL CHANCE FLOOD, AS GRAPHICALLY SHOWN ON FIRM MAP COMMUNITY PANEL NUMBER 3500160108G, EFFECTIVE DATE 9/26/2008.</p>		<p>FOR REFERENCE ONLY DRAWINGS</p> <p>SHEET C0.0 - EXISTING CONDITIONS / PROPERTY SURVEY</p> <table><tr><th colspan="2">AERIAL MAP LEGEND</th><th colspan="2">AERIAL IMAGE REFERENCE</th></tr><tr><td></td><td>PROPERTY LINE</td><td colspan="2" rowspan="4"><p>AERIAL IMAGERY PROVIDED BY: NEARMAP US, INC. ©2025 NEARMAP, HERE.</p></td></tr><tr><td></td><td>TRUCK PATH</td></tr><tr><td></td><td>VESTIBULE BUFFER LINE</td></tr><tr><td></td><td>ACCESS DRIVE</td></tr><tr><td></td><td>EXISTING OPD AREA</td><td colspan="2"><p>ENGINEER(S) OF RECORD</p><p>CIVIL ENGINEER: KIMLEY-HORN & ASSOCIATES, INC. CONTACT: JOSE CORREA, P.E. PHONE: (972) 770-1322 EMAIL: JOSE.CORREA@KIMLEY-HORN.COM</p><p>ELECTRICAL ENGINEER: KIMLEY-HORN & ASSOCIATES, INC. CONTACT: ZACH BAIR, P.E. PHONE: (303) 226-8808 EMAIL: ZACH.BAIR@KIMLEY-HORN.COM</p></td></tr></table>				AERIAL MAP LEGEND		AERIAL IMAGE REFERENCE			PROPERTY LINE	<p>AERIAL IMAGERY PROVIDED BY: NEARMAP US, INC. ©2025 NEARMAP, HERE.</p>			TRUCK PATH		VESTIBULE BUFFER LINE		ACCESS DRIVE		EXISTING OPD AREA	<p>ENGINEER(S) OF RECORD</p> <p>CIVIL ENGINEER: KIMLEY-HORN & ASSOCIATES, INC. CONTACT: JOSE CORREA, P.E. PHONE: (972) 770-1322 EMAIL: JOSE.CORREA@KIMLEY-HORN.COM</p> <p>ELECTRICAL ENGINEER: KIMLEY-HORN & ASSOCIATES, INC. CONTACT: ZACH BAIR, P.E. PHONE: (303) 226-8808 EMAIL: ZACH.BAIR@KIMLEY-HORN.COM</p>																																																																																																																																																								
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<p>APPLICABLE CODES</p> <p>ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:</p> <ul style="list-style-type: none">2021 NEW MEXICO COMMERCIAL BUILDING CODE2021 INTERNATIONAL FIRE CODE2020 NEW MEXICO ELECTRIC CODE2021 NEW MEXICO COMMERCIAL ENERGY CONSERVATION CODE2021 NEW MEXICO MECHANICAL CODE2021 NEW MEXICO PLUMBING CODE <p>NOTE: IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.</p>		<p>ISSUE BLOCK</p> <table><tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr><tr><td colspan="17">DESIGNED BY: MR</td></tr><tr><td colspan="17">DRAWN BY: MR</td></tr><tr><td colspan="17">CHECKED BY: JC</td></tr><tr><td colspan="17">PROTO CYCLE: TBD</td></tr><tr><td colspan="17">DOCUMENT DATE: 06/09/2025</td></tr><tr><td colspan="17">SHEET TITLE</td></tr><tr><td colspan="17">COVER SHEET</td></tr><tr><td colspan="17">SHEET NUMBER</td></tr><tr><td colspan="17">G0.0</td></tr></table>				2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	DESIGNED BY: MR																	DRAWN BY: MR																	CHECKED BY: JC																	PROTO CYCLE: TBD																	DOCUMENT DATE: 06/09/2025																	SHEET TITLE																	COVER SHEET																	SHEET NUMBER																	G0.0																
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<p> Know what's below. Call before you dig.</p> <p>CAUTION!! CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.</p>																																																																																																																																																																														