



PROJECT NUMBER: 296152028

INSTALLATION OF ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

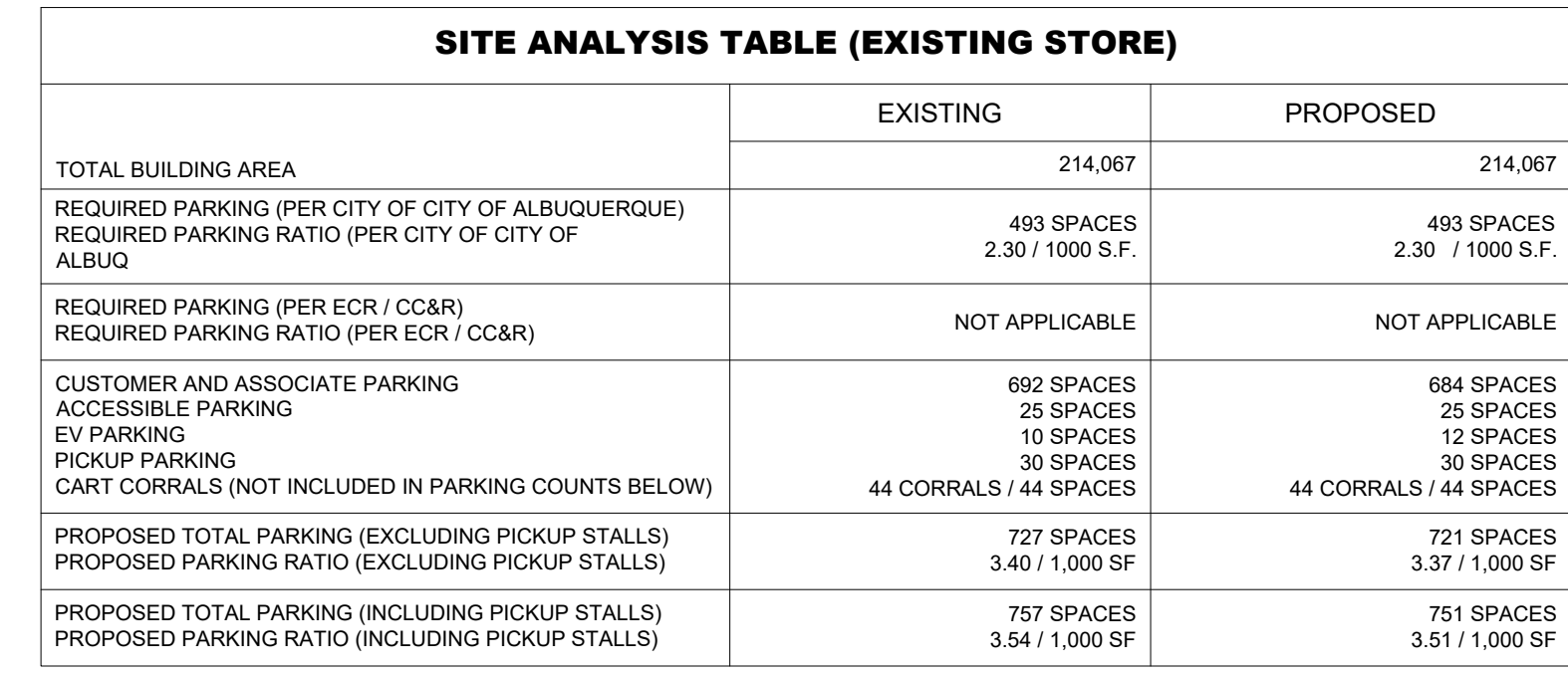
WALMART SUPERCENTER #850.1014
2701 CARLISLE BLVD NE - EV
ALBUQUERQUE, NM 87110

EV30 CONCEPTUAL

Kimley»Horn
6200 S SYRACUSE WAY # 300,
GREENWOOD VILLAGE, CO 80111
Main: (303) 721-2376 | www.kimley-horn.com
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CONTRARY TO THE LAW.

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: PATTY JERABECK PHONE: (479) 925-0168 EMAIL: PATRICIA.JERABECK@WALMART.COM</p> <p>EV SITE ADDRESS: 2701 CARLISLE BLVD NE - EV ALBUQUERQUE, NM 87110</p> <p>ASSESSOR PARCEL NUMBER (APN): 101605944036610905</p> <p>COUNTY: BERNALILLO COUNTY</p> <p>LATITUDE (NAD83): 35.11204</p> <p>LONGITUDE (NAD83): -106.60788</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 (0) UTILITY TRANSFORMER TO BE COORDINATED WITH PNM.INSTALL (1) SWITCHBOARD ASSEMBLY.INSTALL (6) ABB A400-UL EV CHARGERS.INSTALL EV SIGN POSTS W/ BOLLARD.INSTALL PIPE BOLLARDS.INSTALL (1) LIGHT POLE AND BASE WITH FIXTURE.																						
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>		<table><tr><th>SHEET NUMBER</th><th>SHEET TITLE</th></tr><tr><td>G0.0</td><td>COVER SHEET</td></tr><tr><td>C2.0</td><td>SITE IMPROVEMENT MAP</td></tr></table>				SHEET NUMBER	SHEET TITLE	G0.0	COVER SHEET	C2.0	SITE IMPROVEMENT MAP															
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<p>PERMITTING JURISDICTION: CITY OF ALBUQUERQUE</p> <p>ZONING CLASS: MX-M</p> <p>OVERLAY DISTRICT: N/A</p> <p>CURRENT USE: MIXED-USE</p> <p>PROPOSED USE: MIXED-USE</p>																										
GEOTECHNICAL NOTE		FOR REFERENCE ONLY DRAWINGS																								
<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><tr><th colspan="2">AERIAL MAP LEGEND</th><th>AERIAL IMAGE REFERENCE</th></tr><tr><td>---</td><td>PROPERTY LINE</td><td rowspan="2">AERIAL IMAGERY PROVIDED BY: NEARMAP US, INC. ©2025 NEARMAP, HERE. Nearmap</td></tr><tr><td>→ → → →</td><td>TRUCK PATH</td></tr><tr><td>- - -</td><td>VESTIBULE BUFFER LINE</td><td rowspan="2">ENGINEER(S) OF RECORD</td></tr><tr><td>○</td><td>ACCESS DRIVE</td></tr><tr><td>▨</td><td>EXISTING OPD AREA</td><td><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) 228-6808 EMAIL: DAVID.HAINES@KIMLEY-HORN.COM</p></td></tr></table>				AERIAL MAP LEGEND		AERIAL IMAGE REFERENCE	---	PROPERTY LINE	AERIAL IMAGERY PROVIDED BY: NEARMAP US, INC. ©2025 NEARMAP, HERE. Nearmap	→ → → →	TRUCK PATH	- - -	VESTIBULE BUFFER LINE	ENGINEER(S) OF RECORD	○	ACCESS DRIVE	▨	EXISTING OPD AREA	<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) 228-6808 EMAIL: DAVID.HAINES@KIMLEY-HORN.COM</p>					
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<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 ELECTRICAL 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>		<table><tr><th colspan="2">CONTRACTOR NOTE</th></tr><tr><td><ul style="list-style-type: none">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.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.</td><td rowspan="3">SHEET TITLE COVER SHEET</td></tr></table>				CONTRACTOR NOTE		<ul style="list-style-type: none">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.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.	SHEET TITLE COVER SHEET																	
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<p>811 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>		<table><tr><th colspan="2">CONTRACTOR NOTE</th></tr><tr><td><ul style="list-style-type: none">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.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.</td><td>SHEET SIZE: 30"x42"</td></tr></table>				CONTRACTOR NOTE		<ul style="list-style-type: none">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.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.	SHEET SIZE: 30"x42"																	
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PARKING NOTES:

1. USABLE FLOOR AREA IS BASED ON DATA PROVIDED BY KEVIN BUTZLAFF ON 6/16/2025.
2. PARKING SPACES OCCUPIED BY CART CORRALS HAVE BEEN EXCLUDED FROM THE PARKING COUNTS AND PARKING RATIOS
3. CITY OF ALBUQUERQUE PARKING RATIOS REFERENCE 5-5(C)(2) MINIMUM OFF-STREET PARKING TABLE.

THIS DRAWING WAS PREPARED FOR USE ON A SPECIFIC SITE AT:
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2701 CARLISLE BLVD NE - EV

PUBLIC EV

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

CONSULTANTS

DRAFT

EV30

CONCEPTUAL

NOT FOR

CONSTRUCTION

DATE	ISSUE BLOCK	BY
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DESIGNED BY:	M
DRAWN BY:	M
CHECKED BY:	

DATE: 06/12/20

SHEET TITLE

SITE IMPROVEMENT MAP

SHEET NUMBER
C2.0

SHEET SIZE: 30"x42"