CIRCLE K AT HIGHWAY 24 & MERIDIAN ROAD SITE DEVELOPMENT PLAN

EL PASO COUNTY, COLORADO

JANUARY 2023

SITE MAP

1" = 150'

VICINITY MAP

1" = 2,000'

BENCHMARK: SITE BM NO. 1: CENTER OF SANITARY SEWER MANHOLE LOCATED 242 FEET SOUTH OF THE SOUTH EDGE OF ASPHALT OF

HIGHWAY 24 AND 9 FEET EAST OF THE EAST EDGE OF ASPHALT OF OLD MERIDIAN ROAD NAVD88 DATUM ELEVATION 6825.51.

SITE BM NO. 2: CENTER OF SANITARY SEWER MANHOLE LOCATED 861 FEET SOUTH OF THE SOUTH EDGE OF ASPHALT OF HIGHWAY 24 AND 3 FEET EAST OF THE EAST EDGE OF ASPHALT OF OLD MERIDIAN ROAD NAVD88 DATUM ELEVATION 6816.71.

BASIS OF BEARINGS:

ALL BEARINGS ARE BASED ON THE SOUTH LINE OF THE SOUTHEAST 1/4 OF SECTION 12 AS MONUMENTED BY A 3-1/4 INCH ALUMINUM CAP STAMPED "EL PASO COUNTY DPW T13S S12/S7/S13/S18 R65W R64W 1982 LS 17496" AT THE SOUTHEAST CORNER OF SECTION 12 AND BY A 3-1/4 INCH ALUMINUM CAP STAMPED "SURVCON INC. T13S R65W 1/4 S12 S13 2003 PLS 30829" AT THE SOUTH 1/4 CORNER OF SECTION 12, SAID LINE BEARS N89°50'28"W.

FLOODPLAIN NOTE

THIS PROPERTY IS NOT LOCATED WITHIN A DESIGNATED FEMA FLOODPLAIN AS DETERMINED BY THE FLOOD INSURANCE RATE MAP, COMMUNITY MAP NUMBER '08041C0561G', EFFECTIVE DATE 'DECEMBER 7, 2018',

ADA NOTE

THE SUBDIVIDER/DEVELOPER HAS FAMILIARIZED ITSELF WITH CURRENT AMERICANS WITH DISABILITIES ACT (ADA) LAWS AND ACCESSIBILITY STANDARDS AND HAS LAID OUT THE PLAT AND ASSOCIATED GRADING AND CONSTRUCTION PLANS SO THAT ALL SITE ELEMENTS MEET THE APPLICABLE ADA DESIGN STANDARDS AS PUBLISHED BY THE UNITED STATES DEPARTMENT OF JUSTICE. APPROVAL OF THIS PLAN AND ASSOCIATED CONSTRUCTION DOCUMENTS BY EL PASO COUNTY DOES NOT ASSURE COMPLIANCE WITH THE ADA OR ANY REGULATIONS OR GUIDELINES ENACTED OR PROMULGATED UNDER OR WITH RESPECT TO SUCH LAWS. IT IS THE RESPONSIBILITY OF THE DEVELOPER/HOME BUILDER TO ENSURE ADA ACCESSIBILITY DURING CONSTRUCTION OF THE SIDEWALKS.

GEOLOGY AND SOILS NOTE

A GEOLOGY AND SOILS STUDY REPORT. IS INCLUDED WITH THE SUBMITTAL PACKAGE. AS PART OF

THIS STUDY, 78 EXPLORATORY TEST BORINGS WERE COMPLETED. GEOLOGIC HAZARDS WERE NOT FOUND TO BE PRESENT AT THIS SITE. POTENTIAL GEOLOGIC CONSTRAINTS WERE FOUND ON SITE TO INCLUDE:

REFER TO SAID REPORT FOR MITIGATION RECOMMENDATIONS.

ENGINEER'S STATEMENT:

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION SUPERVISION. SAID PLANS AND SPECIFICATIONS HAVE BEEN PREPARED ACCORDING TO THE CRITERIA ESTABLISHED BY THE COUNTY FOR DETAILED ROADWAY. DRAINAGE. GRADING AND EROSION CONTROL PLANS AND SPECIFICATIONS. AND SAID PLANS AND SPECIFICATIONS ARE IN CONFORMITY WITH APPLICABLE MASTER DRAINAGE PLANS AND MASTER TRANSPORTATION PLANS. SAID PLANS AND SPECIFICATIONS MEET THE PURPOSES FOR WHICH THE PARTICULAR ROADWAY AND DRAINAGE FACILITIES ARE DESIGNED AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARATION OF THESE DETAILED PLANS AND SPECIFICATIONS

DATE: <u>03/01/2023</u> NICOLE SCHANEL, PE #52434

FOR AND ON BEHALF OF MATRIX DESIGN GROUP, INC.

EL PASO COUNTY:

COUNTY PLAN REVIEW IS PROVIDED ONLY FOR GENERAL CONFORMANCE WITH COUNTY DESIGN CRITERIA. THE COUNTY IS NOT RESPONSIBLE FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND/OR ELEVATIONS WHICH SHALL BE CONFIRMED AT THE JOB SITE. THE COUNTY THROUGH THE APPROVAL OF THIS DOCUMENT ASSUMES NO RESPONSIBILITY FOR COMPLETENESS AND/OR ACCURACY OF THIS DOCUMENT.

FILED IN ACCORDANCE WITH THE REQUIREMENTS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE, DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2, AND ENGINEERING CRITERIA MANUAL AS AMENDED.

IN ACCORDANCE WITH ECM SECTION 1.12, THESE CONSTRUCTION DOCUMENTS WILL BE VALID FOR CONSTRUCTION FOR A PERIOD OF 2 YEARS FROM THE DATE SIGNED BY THE EL PASO COUNTY ENGINEER. IF CONSTRUCTION HAS NOT STARTED WITHIN THOSE 2 YEARS. THE PLANS WILL NEED TO BE RESUBMITTED FOR APPROVAL, INCLUDING PAYMENT OF REVIEW FEES AT THE PLANNING AND COMMUNITY DEVELOPMENT DIRECTORS DISCRETION.

JOSHUA PALMER COUNTY ENGINEER / ECM ADMINISTRATOR

OWNER/DEVELOPER:

I, THE OWNER/DEVELOPER HAVE READ AND WILL COMPLY WITH ALL OF THE REQUIREMENTS SPECIFIED IN THESE DETAILED

PLANS AND SPECIFICATIONS.

3/6/2023

LAND DEVELOPMENT CONSULTANTS 950 S. CHERRY STREET, SUITE 512

CONTACT LIST

CIRCLE K STORES INC. 5500 S. QUEBEC STREET, SUITE 100 GREENWOOD VILLAGE, CO 80111 PHONE: (720) 758-6223

LAND DEVELOPMENT CONSULTANTS, LLC 950 S. CHERRY ST., SUITE 512 DENVER, CO 80246 SOFIA HERNANDEZ PHONE: (303) 717-3305 SOFIA@LDCAZ.COM

CIVIL ENGINEER/ LANDSCAPE ARCHITECT

MATRIX DESIGN GROUP 2435 RESEARCH PARKWAY, SUITE 300 COLORADO SPRINGS, CO 80920 NICOLE SCHANEL/ JASON ALWINE PHONE: (719) 575-0100

NICOLE.SCHANEL@MATRIXDESIGNGROUP.COM

GREENBERG FARROW 30 EXECUTIVE DRIVE, SUITE 100 **IRVINE**, CA 92614 DOUG COUPER PHONE: (949) 296-0450

LAND SURVEYOR RUBINO SURVEYING 3312 AIRPORT ROAD **BOULDER, COLORADO 80301** PHONE: (303) 464-9515

GEOTECHNICAL ENGINEER TERRACON CONSULTANTS, INC. 4172 CENTER PARK DRIVE COLORADO SPRINGS, CO 80916 PHONE: (719) 597-2116

MOUNTAIN VIEW ELECTRIC ASSOCIATION 11140 E. WOODMEN ROAD PEYTON, COLORADO 80831 PHONE: (719) 495-2283

WOODMEN HILLS METRO DISTRICT 8046 EASTONVILLE ROAD **FALCON, CO 80831** PHONE: (719) 495-2500

FALCON FIRE PROTECTION DISTRICT 7030 OLD MERIDIAN ROAD **FALCON, CO 80831** PHONE: (719) 495-4050

EL PASO COUNTY PUBLIC SERVICES 3275 AKERS DR. COLORADO SPRINGS, COLORADO 80922 PHONE: (719) 520-6460

COLORADO SPRINGS UTILITIES 7710 DURANT DRIVE COLORADO SPRINGS, COLORADO 80920 TIM BENEDICT PHONE: (719) 668-3574



	PROPERTY SIZE	5.31 ACRES
	TAX SCHEDULE NO.	5312402016, 5312403003, 5312403004, 5312402015, 5312405003, 5312404003, 5312405005,
	PROJECT ADDRESS	6970 MERIDIAN SOL DRIVE
	DEVELOPMENT SCHEDULE	
	EL PASO COUNTY MASTER PLAN	
	EXISTING ZONING	C-2, RR-5
	PROPOSED ZONING	CS
	PUD ORDINANCE	
	DRAINAGE BASIN	FALCON DRAINAGE BASIN
	EXISTING LAND USE	MERCHANDISING
	PROPOSED LAND USE	COMMERCIAL
	BUILDING SETBACKS	25' FRONTAGE SETBACK
	LANDSCAPE SETBACKS	SEE PLAN
MAX	MAX. BUILDING HEIGHT	50' MAX HEIGHT
	PROPOSED OPEN SPACE / LANDSCAPING COVERAGE	138,085 SF (63%)
	PROPOSED IMPERVIOUS COVERAGE	79,715 SF (38%)
	GROSS BUILDING AREA	6,658 SF
	PARKING REQUIRED	23 (1 ADA)
	PARKING PROVIDED	28 (2 ADA)

LEGAL DESCRIPTION

A PARCEL OF LAND BEING A PORTION OF BLOCKS 24 AND 25 AND PORTIONS THE VACATED ROADS AND ALLEYS AND PORTIONS OF ROADS TO BE VACATED IN FALCON SUBDIVISION, EL PASO COUNTY, COLORADO, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK B AT PAGE 37 AND LOCATED IN THE SOUTHEAST 1/4 OF SECTION 12, TOWNSHIP 13 SOUTH. RANGE 65 WEST OF THE 6TH P.M.. COUNTY OF EL PASO. STATE OF COLORADO. DESCRIBED AS FOLLOWS:

COMMENCING AT THE INTERSECTION OF THE SOUTHEASTERLY ROW LINE OF EASTERN AVENUE AS SHOWN ON SAID FALCON SUBDIVISION WITH THE EASTERLY ROW LINE MERIDIAN SOL DRIVE (PREVIOUSLY OLD MERIDIAN ROAD) FROM WHICH THE INTERSECTION OF SAID SOUTHEASTERLY ROW LINE OF EASTERN AVENUE WITH THE EASTERLY ROW LINE OF 8TH STREET (AS SHOWN ON SAID FALCON SUBDIVISION) BEARS \$49°58'22"W, A DISTANCE OF 317.56 FEET; THENCE N06°19'16"W ALONG THE EASTERLY ROW LINE OF SAID MERIDIAN SOL DRIVE (SAID LINE BEING THE BASIS OF BEARINGS FOR ALL BEARINGS STATED HEREIN), A DISTANCE OF 556.22 FEET TO THE TRUE POINT OF BEGINNING:

THENCE CONTINUING N06°19'16"W ALONG SAID EASTERLY ROW LINE, A DISTANCE OF 354.65 FEET;

THENCE N40°25'48"W, A DISTANCE OF 2.94 FEET;

THENCE S49°34'15"W AND PARALLEL WITH THE SOUTHEASTERLY ROW LINE OF US HIGHWAY 24, A DISTANCE OF 828.25 FEET TO THE EASTERLY ROW LINE SAID 8TH STREET;

THENCE S40°25'21"E ALONG SAID EASTERLY ROW LINE, A DISTANCE OF 296.05 FEET;

THENCE N49°37'09"E, A DISTANCE OF 629.41 FEET TO THE TRUE POINT OF BEGINNING.

THE DESCRIBED PARCEL CONTAINS 216,280 SQ. FT. OR 4.9651 ACRES, MORE OR LESS.

THE LINEAL UNIT OF MEASURE IS THE U.S. SURVEY FOOT.

A PARCEL OF LAND BEING A PORTION OF PACIFIC AVENUE AND A PORTION OF 8TH STREET IN FALCON SUBDIVISION, EL PASO COUNTY, COLORADO, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK B AT PAGE 37 AND LOCATED IN THE SOUTHEAST 1/4 OF SECTION 12, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO, DESCRIBED AS FOLLOWS:

COMMENCING AT THE INTERSECTION OF THE SOUTHEASTERLY ROW LINE OF EASTERN AVENUE AS SHOWN ON SAID FALCON SUBDIVISION WITH THE EASTERLY ROW LINE MERIDIAN SOL DRIVE (PREVIOUSLY OLD MERIDIAN ROAD) FROM WHICH THE INTERSECTION OF SAID SOUTHEASTERLY ROW LINE OF EASTERN AVENUE WITH THE EASTERLY ROW LINE OF 8TH STREET (AS SHOWN ON SAID FALCON SUBDIVISION) BEARS S49°58'22"W, A DISTANCE OF 317.56 FEET; THENCE N06°19'16"W ALONG THE EASTERLY ROW LINE OF SAID MERIDIAN SOL DRIVE (SAID LINE BEING THE BASIS OF BEARINGS FOR ALL BEARINGS STATED HEREIN), A DISTANCE OF 483.80 FEET TO THE TRUE POINT OF BEGINNING;

THENCE CONTINUING N06°19'16"W ALONG SAID EASTERLY ROW LINE, A DISTANCE OF 72.42 FEET;

THENCE S49°37'09"W ALONG THE NORTHWESTERLY ROW LINE OF SAID PACIFIC AVENUE AND SAID LINE EXTENDED EASTERLY, A DISTANCE OF 629.41 FEET TO THE EASTERLY ROW LINE SAID 8TH STREET;

THENCE S40°25'21"E ALONG SAID EASTERLY ROW LINE, A DISTANCE OF 60.00 FEET;

THENCE N49°37'09"E ALONG THE SOUTHEASTERLY ROW LINE OF SAID PACIFIC AVENUE AND SAID LINE EXTENDED

EASTERLY, A DISTANCE OF 588.81 FEET TO THE TRUE POINT OF BEGINNING.

THE DESCRIBED PARCEL CONTAINS 36,546 SQ. FT. OR 0.8390 ACRES, MORE OR LESS.

THE LINEAL UNIT OF MEASURE IS THE U.S. SURVEY FOOT.

LANDSCAPE NOTES

- 1. LANDSCAPING SHALL BE MAINTAINED BY THE OWNER OR THEIR ASSIGNS.
- 2. ANY LANDSCAPING WITHIN THE PUBLIC RIGHTS-OF-WAY WILL BE SUBJECT TO A LICENSE AGREEMENT WITH EL PASO COUNTY FOR OWNERSHIP AND MAINTENANCE RESPONSIBILITIES.
- 3. ANY OBJECT WITHIN THE SITE DISTANCE TRIANGLE OR EASEMENT MORE THAN 30 INCHES ABOVE THE FLOWLINE ELEVATION OF THE ADJACENT ROADWAY SHALL CONSTITUTE A SIGHT OBSTRUCTION, AND SHALL BE REMOVED OR LOWERED. THE OBJECTS MAY INCLUDE BUT ARE NOT LIMITED TO BERMS, BUILDINGS, PARKED VEHICLES ON PRIVATE PROPERTY, CUT SLOPES, HEDGES, TREES, BUSHES, UTILITY CABINETS OR TALL CROPS. TREES MAY BE PERMITTED AT THE DISCRETION OF THE ECM ADMINISTRATOR IF PRUNED TO AT LEAST 8 FEET ABOVE THE FLOWLINE ELEVATION
- THE MINIMUM HORIZONTAL CLEARANCE FOR SIDEWALKS AROUND UTILITY STRUCTURES, FURNITURE, AND OTHER ENCROACHMENTS SHALL PROVIDE SAFE CONDITIONS FOR PEDESTRIANS AND BICYCLISTS PER THE ENGINEERING CRITERIA MANUAL, AS AMENDED.

COUNTY PLANNING CERTIFICATION

DIRECTOR, PLANNING AND COMMUNITY DEVELOPMENT

THESE CONSTRUCTION DOCUMENTS HAVE BEEN REVIEWED AND FOUND TO BE IN ACCORDANCE WITH EL PASO COUNTY LAND DEVELOPMENT CODE.

Know what's below. Call before you dig.

CONSULTANTS:

2435 RESEARCH PARKWAY, SUITE 300 COLORADO SPRINGS, CO 80920 PHONE: (719) 575-0100



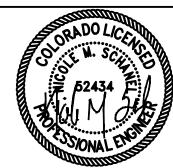
LAND DEVELOPMENT CONSULTANTS, LLC

DENVER, CO 80246 OWNER/DEVELOPER

950 S. CHERRY ST., SUITE 512

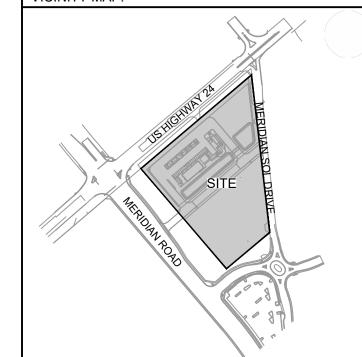


ROCKY MOUNTAINS DIVISION 5500 S QUEBEC STREET, SUITE 100 GREENWOOD VILLAGE, CO 80111 PHONE: (720) 758-6223



FOR AND ON BEHALF OF MATRIX DESIGN GROUP, INC CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE MOST RECENT PROJECT CONSTRUCTION DOCUMENTS. MATRIX DESIGN GROUP IS NOT RESPONSIBLE FOR CHANGES, ALTERATIONS, OR USE OF CONSTRUCTION

VICINITY MAP:



CIRCLE K STORES INC.

SITE DEVELOPMENT PLAN

HIGHWAY 24 & MERIDIAN ROAD FALCON, CO

REVISION HISTORY:			
NO.	DATE	DESCRIPTION	BY
1	09/06/2022	PER REVIEW COMMENTS	
2	09/30/2022	75% CD SUBMITTAL	
3	10/07/2022	100% CD SUBMITTAL	
4	12/02/2022	CD 1ST RE-SUBMITTAL	
5	01/19/2023	CD 2ND RE-SUBMITTAL	

DRAWING INFORMATION:

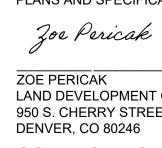
PROJECT NO: 21.1207.037 DRAWN BY: LCB

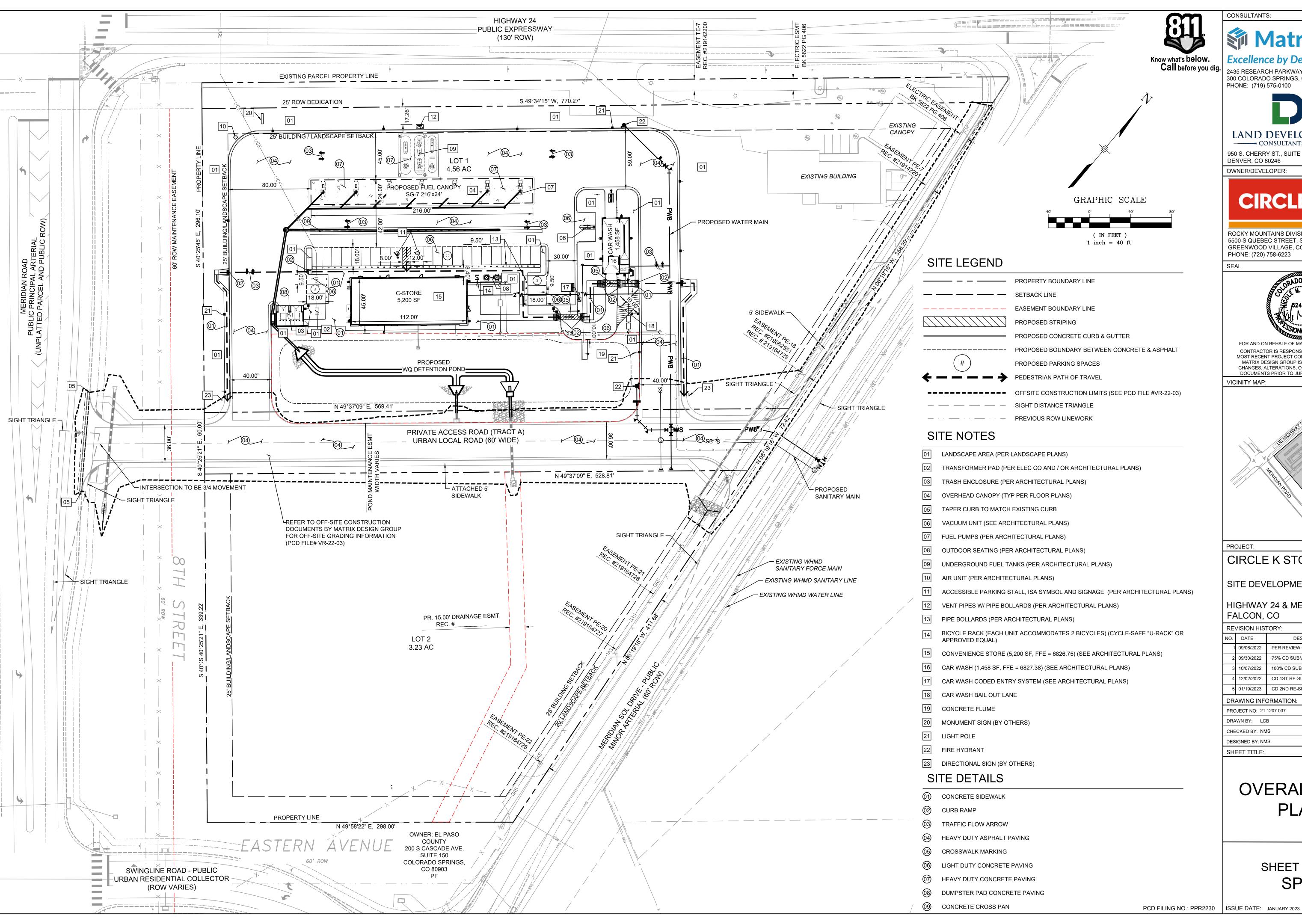
CHECKED BY: NMS **DESIGNED BY: NMS** SHEET TITLE:

TITLE SHEET

SHEET 1 OF 2

PCD FILING NO.: PPR2230 | ISSUE DATE: JANUARY 2023





CONSULTANTS:

Excellence by Design

2435 RESEARCH PARKWAY, SUITE 300 COLORADO SPRINGS, CO 80920 PHONE: (719) 575-0100



LAND DEVELOPMENT CONSULTANTS, LLC

950 S. CHERRY ST., SUITE 512

DENVER, CO 80246 OWNER/DEVELOPER:



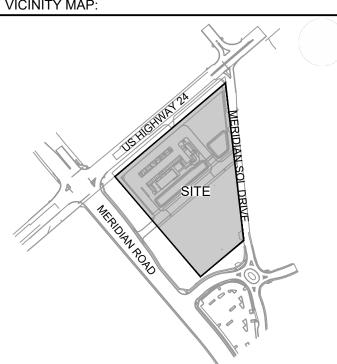
ROCKY MOUNTAINS DIVISION 5500 S QUEBEC STREET, SUITE 100 GREENWOOD VILLAGE, CO 80111 PHONE: (720) 758-6223

SEAL



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VICINITY MAP:



PROJECT:

CIRCLE K STORES INC.

SITE DEVELOPMENT PLAN

HIGHWAY 24 & MERIDIAN ROAD FALCON, CO

REVISION HISTORY:

NO.	DATE	DESCRIPTION	BY
1	09/06/2022	PER REVIEW COMMENTS	
2	09/30/2022	75% CD SUBMITTAL	
3	10/07/2022	100% CD SUBMITTAL	
4	12/02/2022	CD 1ST RE-SUBMITTAL	
5	01/19/2023	CD 2ND RE-SUBMITTAL	

DRAWING INFORMATION:

PROJECT NO: 21.1207.037 DRAWN BY: LCB

CHECKED BY: NMS

DESIGNED BY: NMS

SHEET TITLE:

OVERALL SITE PLAN

> SHEET 2 OF 2 SP01