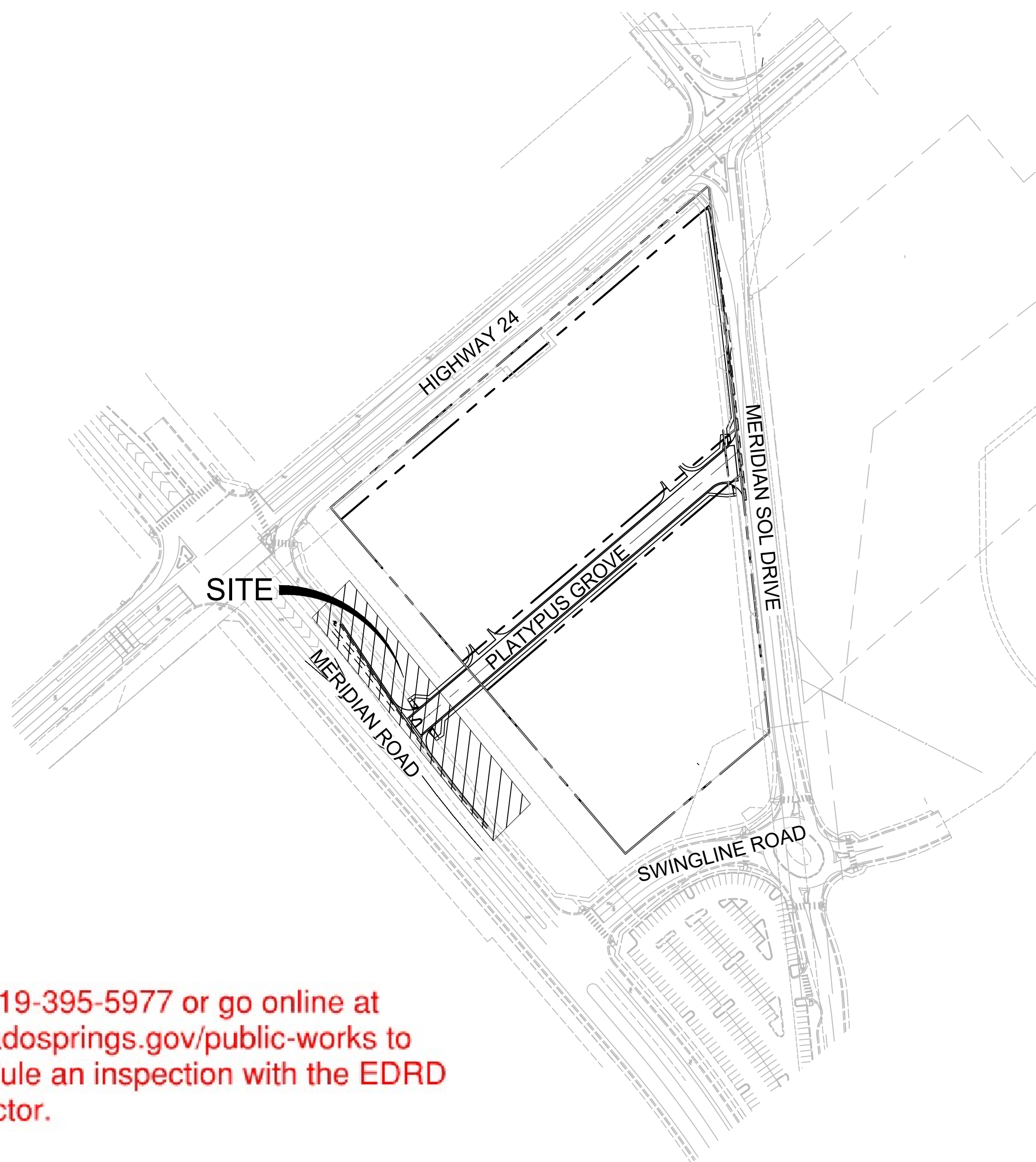


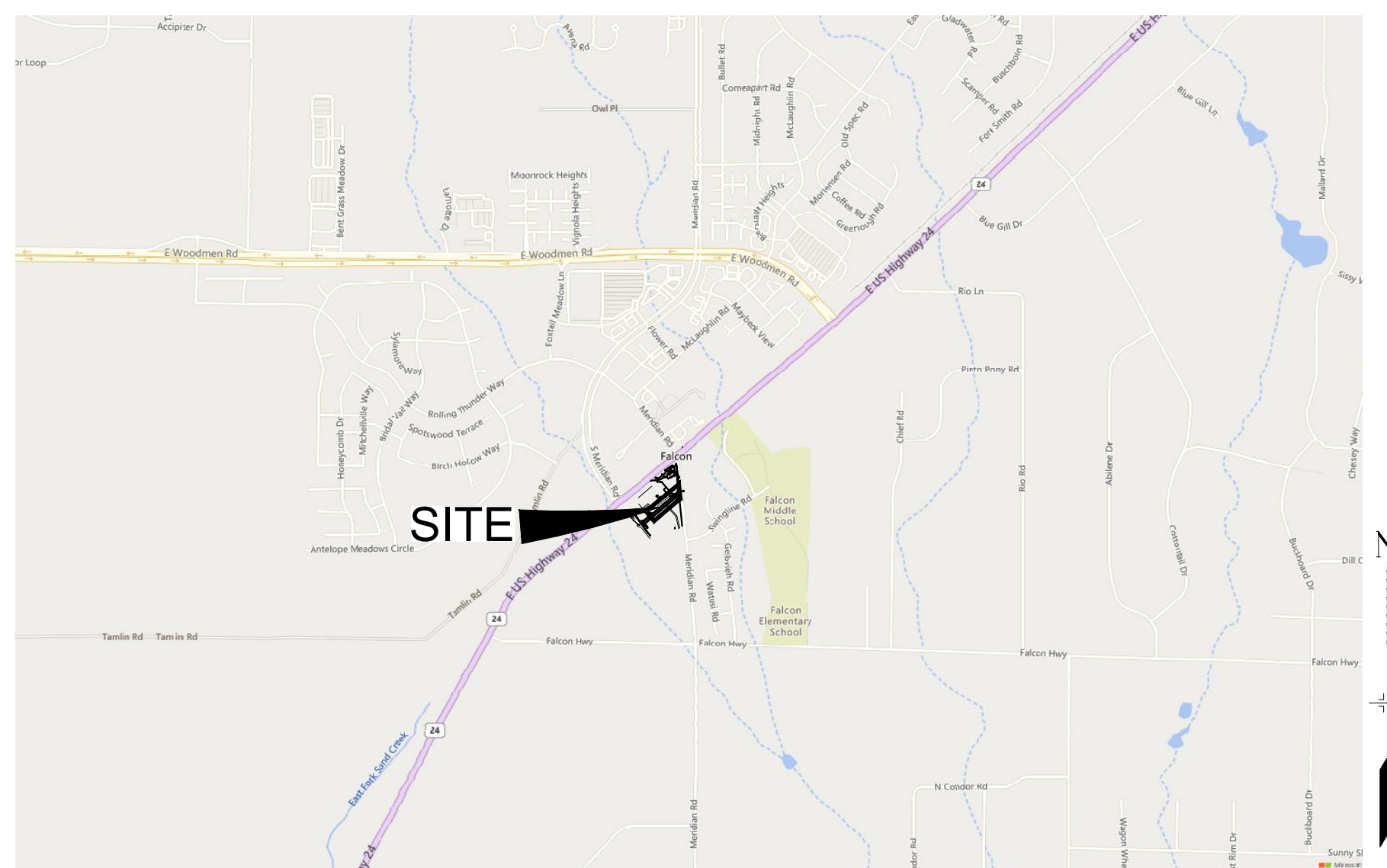
SHEET INDEX		
SHEET TITLE	SHEET DESCRIPTION	SHEET NUMBER
CS01	COVER SHEET	1
GN01	GENERAL NOTES	2
RD01	CURB PLAN & PROFILE	3
RD02	INTERSECTION DETAILS	4
SN01	SIGNING & STRIPING PLAN	5

# CIRCLE K - US24 & MERIDIAN PUBLIC ROAD IMPROVEMENT PLANS

A PORTION OF THE SE 1/4 OF SECTION 12, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M.  
COUNTY OF EL PASO COUNTY, STATE OF COLORADO



**SITE MAP**  
1" = 150'



**VICINITY MAP**  
1" = 2,000'

### BENCHMARK:

BENCHMARK: NGS DESIGNATION S 76 / PID JK0223 BRASS CAP IN CONCRETE POST STAMPED S 76 1935 LOCATED ON THE SOUTH SIDE OF HIGHWAY 94 1.1 MILES EAST OF MARKSHEFFEL ROAD AND 3' SOUTH OF THE ROW FENCE NAVD88 DATUM ELEVATION 6214.46.

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.

### CONTACT LIST

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

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

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

**ARCHITECT**  
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

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

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

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

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

**GAS**  
COLORADO SPRINGS UTILITIES  
7710 DURANT DRIVE  
COLORADO SPRINGS, COLORADO 80920  
TIM BENEDICT  
PHONE: (719) 688-3574

**CITY ENGINEERING DIVISION**  
JOEL DAGNILLO  
CITY OF COLORADO SPRINGS  
30 SOUTH NEVADA AVENUE, SUITE 401  
COLORADO SPRINGS, CO 80903  
PHONE: (719) 385-5412

**CITY TRAFFIC ENGINEERING DIVISION**  
ZAKER ALAZZEH  
CITY OF COLORADO SPRINGS  
30 SOUTH NEVADA AVENUE, SUITE 405  
COLORADO SPRINGS, CO 80903  
PHONE: (719) 385-7628

Call 719-395-5977 or go online at [coloradosprings.gov/public-works](http://coloradosprings.gov/public-works) to schedule an inspection with the EDRD inspector.

### ENGINEER'S STATEMENT:

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. SAID DETAILED PLANS AND SPECIFICATIONS HAVE BEEN PREPARED ACCORDING TO THE CRITERION ESTABLISHED BY THE CITY FOR CONSTRUCTION. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARATION OF THE CONSTRUCTION PLANS AND SPECIFICATIONS.

By: Nicole Schanel Date: 04/25/2023

NICOLE SCHANEL, PE #52434  
FOR AND ON BEHALF OF MATRIX DESIGN GROUP, INC.

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

### STATEMENT:

THE CITY OF COLORADO SPRINGS RECOGNIZES THE DESIGN ENGINEER AS HAVING RESPONSIBILITY FOR THE DESIGN. THE CITY HAS LIMITED ITS SCOPE OF REVIEW ACCORDINGLY. RESUBMITAL REQUIRED IF CONSTRUCTION HAS NOT COMMENCED WITHIN 180 DAYS AFTER REVIEW DATE.

### SIGNAGE AND STRIPING REVIEW:

Zaker AlazzeH 6-27-23  
TRAFFIC ENGINEERING DATE

### OWNER/DEVELOPER:

Sofia Hernandez                             
LAND DEVELOPMENT CONSULTANTS DATE  
950 S. CHERRY STREET, SUITE 512  
DENVER, CO 80246



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



**LAND DEVELOPMENT**  
CONSULTANTS, LLC

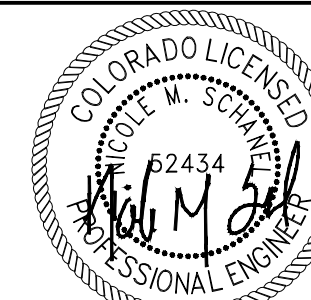
950 S. CHERRY ST., SUITE 512  
DENVER, CO 80246

OWNER/DEVELOPER:



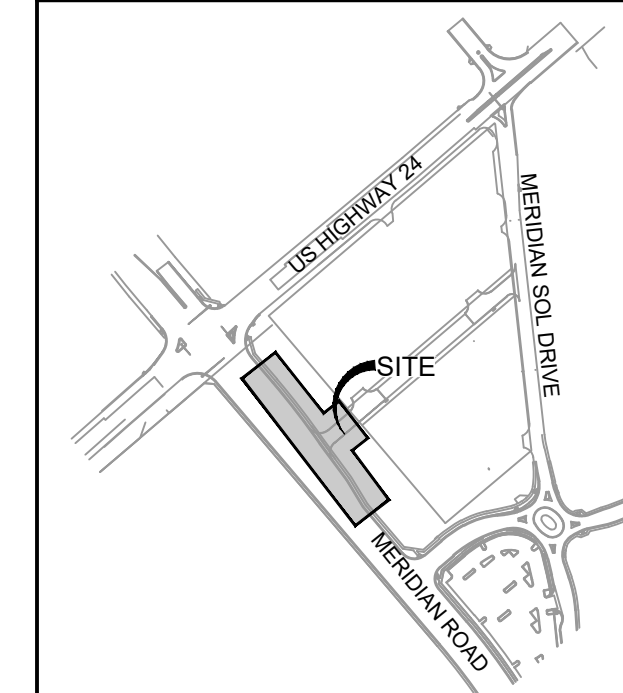
ROCKY MOUNTAINS DIVISION  
5500 S QUEBEC STREET, SUITE 100  
GREENWOOD VILLAGE, CO 80111  
PHONE: (720) 758-6223

SEAL



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  
DOCUMENTS PRIOR TO JURISDICTIONAL APPROVAL.

VICINITY MAP: NTS



PROJECT:

**CIRCLE K STORES INC.**

**PUBLIC ROAD IMPROVEMENT  
PLANS**

**CIRCLE K - US24 & MERIDIAN  
FALCON, CO**

REVISION HISTORY:

NO.	DATE	DESCRIPTION	BY

DRAWING INFORMATION:

PROJECT NO: 21.1207.037

DRAWN BY: LCB

CHECKED BY: NMS

DESIGNED BY: NMS

SHEET TITLE:

**COVER SHEET**

**SHEET 1 OF 5  
CS01**

ISSUE DATE: APRIL 2023

STREET DESIGN FOR CITY ENGINEERING:

UTILITY GRADE REVIEW: N/A DATE         

CUBE & GUTTER REVIEW:          DATE 6-27-23

FINAL REVIEW:          DATE 6-27-23

DRAINAGE DESIGN: N/A DATE         

THIS IS FILED IN ACCORDANCE WITH SECTION 7.7.906 (DRAINAGE ORDINANCE) OF THE CODE OF THE CITY OF COLORADO SPRINGS, 2001 AS AMENDED.

**GENERAL NOTES:**

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF COLORADO SPRINGS, ENGINEERING DIVISION, GENERAL PROVISIONS, SPECIAL PROVISIONS, STANDARD SPECIFICATIONS, REVISIONS TO STANDARD SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS, LATEST REVISIONS.
- UTILITY LINES AS SHOWN ON THE PLAN SHEETS ARE PLOTTED FROM THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION AND PROTECTION OF ALL UTILITIES IN PLACE.
- THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO AT 811 TWO BUSINESS DAYS IN ADVANCE OF ANY EXCAVATING OR GRADING.
- THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL UTILITIES AND STRUCTURES AFFECTED BY THE WORK AND ANY DAMAGE SHALL BE REPAIRED AND RESTORED TO THE SATISFACTION OF THE CITY OF COLORADO SPRINGS.
- THE PHYSICAL FEATURES WITHIN THE LIMITS OF THE PROJECT HAVE BEEN SHOWN BASED ON THE BEST AVAILABLE INFORMATION AT THE TIME OF DESIGN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE FEATURES SHOWN. THE CONTRACTOR SHALL REVIEW AND VERIFY EXISTING PHYSICAL FEATURES AND INFORM HIMSELF OF THE CONDITIONS TO BE ENCOUNTERED DURING CONSTRUCTION.
- ALL WORK SHALL BE DONE TO THE LINES, GRADES, SECTIONS, AND ELEVATIONS SHOWN ON THE PLANS UNLESS OTHERWISE NOTED OR APPROVED BY THE ENGINEER.
- ALL MATERIALS AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE CITY OF COLORADO SPRINGS AND THE ENGINEER.
- THE ENGINEER SHALL BE NOTIFIED 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
- ALL STATIONS ARE ALONG THE STREET CENTERLINE UNLESS OTHERWISE NOTED.
- PAVEMENT DIMENSIONS AND RADII ARE SHOWN TO THE FLOW LINE OF CURB UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL LIMIT CONSTRUCTION ACTIVITIES TO THOSE AREAS WITHIN THE LIMITS OF DISTURBANCE AND/OR TOES OF SLOPE AS SHOWN ON THE PLANS AND CROSS SECTIONS. ANY DISTURBANCE BEYOND THESE LIMITS SHALL BE RESTORED TO ORIGINAL CONDITIONS BY THE CONTRACTOR AT HIS/HER OWN EXPENSE. CONSTRUCTION ACTIVITIES, IN ADDITION TO NORMAL CONSTRUCTION PROCEDURES, SHALL INCLUDE THE PARKING OF VEHICLES OR EQUIPMENT, DISPOSAL OF LITTER AND ANY OTHER ACTION WHICH WOULD ALTER EXISTING CONDITIONS.
- WHERE PAVEMENT IS TO ABUT EXISTING PAVEMENT, THE EXISTING PAVEMENT SHALL BE REMOVED TO A NEAT VERTICAL LINE BY FULL DEPTH SAWING. SAWING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCIDENTAL TO "REMOVAL OF ASPHALT PAVEMENT". THE CONTRACTOR WILL BE REQUIRED TO PAINT THE EDGE OF CUT PAVEMENT WITH DILUTED EMULSIFIED ASPHALT (SLOW SETTING) PRIOR TO PAVING OPERATIONS. VERTICAL EDGES SHALL NOT REMAIN OVERNIGHT. RATES OF APPLICATION OF DILUTED EMULSIFIED ASPHALT SHALL BE AS DETERMINED BY THE ENGINEER AT THE TIME OF APPLICATION.
- CONSTRUCTION ACTIVITY SHALL BE SCHEDULED WITH MINIMUM IMPACT TO PEDESTRIAN AND VEHICULAR TRAFFIC. ALLOWABLE WORK HOURS SHALL BE AS SPECIFIED BY THE CITY OF COLORADO SPRINGS.
- THE PHYSICAL FEATURES REQUIRING REMOVAL OR OBLITERATION WITHIN THE PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF-SITE. THE EXCEPTION IS TRAFFIC CONTROL DEVICES, WHICH SHALL BE SALVAGED FOR CITY MAINTENANCE.
- INLET LOCATIONS SHOWN ARE TO CENTER OF INLET AT BACK OF CURB EXTENDED.
- ALL RANGE POINTS, TIES, BENCH MARKS, OR OTHER SURVEY CONTROL POINTS WHICH MAY BE ENCOUNTERED DURING CONSTRUCTION MUST BE PRESERVED.
- THE CONTRACTOR SHALL HAVE A COPY OF ALL APPLICABLE STANDARDS ON SITE FOR THE DURATION OF THIS PROJECT.
- THE CONTRACTOR SHALL NOT STOCKPILE MATERIAL WITHIN 10 FT. OF THE EDGE OF TRAVELED WAY.
- THE FOLLOWING SHALL BE FURNISHED WITH EACH BITUMINOUS PAVER. THIS DEVICE SHALL BE USED ON ALL PASSES AND LIFTS OF BITUMINOUS PAVEMENT PLACED.
  - A. A SKI TYPE DEVICE AT LEAST 30 FEET IN LENGTH
  - B. SHORT SKI OR SHOE
  - C. CONTROL LINE AND STAKES, SUFFICIENT FOR EACH PHASE OF THE PROJECT
- ANY LAYER OF BITUMINOUS PAVEMENT THAT IS TO HAVE SUCCEEDING LAYER PLACED THEREON SHALL BE COMPLETED FULL WIDTH BEFORE SUCCEEDING LAYER IS PLACED.
- BEFORE PLACEMENT OF THE TACK COAT, THE CONTRACTOR SHALL CLEAN THE PRESENT ROADWAY AS DIRECTED. CLEANING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PROJECT.
- THE TYPE OF COMPACTION FOR EMBANKMENT ON THIS PROJECT SHALL BE AS SPECIFIED IN THE GEOTECH REPORT.

- THE TYPE OF COMPACTION FOR EMBANKMENT ON THIS PROJECT SHALL BE AS SPECIFIED IN THE GEOTECH REPORT.
- A TACK COAT OF EMULSIFIED ASPHALT (SLOW-SETTING) IS TO BE APPLIED BETWEEN PAVEMENT COURSES TO IMPROVE THE BOND. DILUTED EMULSIFIED ASPHALT FOR TACK COAT SHALL CONSIST OF 1 PART EMULSIFIED ASPHALT AND 1 PART WATER.
- THE MINIMUM THICKNESS OF THE TOPSOIL SHALL BE 4 INCHES AND WILL BE OBTAINED FROM THE CONTRACTOR'S SOURCES. THE TOPSOIL SHALL BE APPLIED TO ALL SURFACES INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- HAY BALES SHALL BE STOCKPILED SO THAT THEY MAY BE DEPLOYED FOR EROSION PROTECTION WITHIN TWO HOURS OF NOTICE BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY EROSION CONTROL MEASURES THROUGHOUT THE CONSTRUCTION DURATION AND WILL BE IN COMPLIANCE WITH THE STORMWATER DISCHARGE PERMIT REQUIREMENTS.
- THE CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN TEMPORARY TRAFFIC CONTROL DEVICES NECESSARY THROUGHOUT THE DURATION OF CONSTRUCTION. THE CONTRACTOR IS ALSO RESPONSIBLE FOR THE MODIFICATION OF TRAFFIC SIGNALS WITHIN CONSTRUCTION AREA AS NECESSARY TO MAINTAIN SAFE OPERATIONS.
- CONTRACTOR SHALL PREPARE A DETAILED TRAFFIC CONTROL PLAN, IF NECESSARY SUBMIT TO THE TRAFFIC CONTROL SUPERVISOR, OBTAIN APPROPRIATE PERMITS IN ACCORDANCE WITH THE "TRAFFIC CONTROLS FOR STREET CONSTRUCTION, UTILITY WORK AND MAINTENANCE OPERATIONS", MUTCD SUPPLEMENT FOR THE CITY OF COLORADO SPRINGS, AUGUST, 1992, CURRENT REVISION.
- CONTRACTOR IS TO CONTACT TRAFFIC ENGINEERING TO ARRANGE FOR REMOVAL AND REPLACEMENT OF ANY SIGNS CONFLICTING WITH CONSTRUCTION. CONTRACTORS ARE NOT AUTHORIZED TO MOVE EXISTING TRAFFIC CONTROL SIGNS. ANY SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL PLAN DURING CONSTRUCTION SHALL BE COVERED. BEFORE COVERING THE SIGN, THE CONTRACTOR SHALL OBTAIN WRITTEN PERMISSION FROM THE TRAFFIC ENGINEER. CONTACT TRAFFIC ENGINEERING IF THERE IS A TRAFFIC SIGNAL IN OR NEAR THE WORK ZONE.
- THE CONTRACTOR SHALL BECOME INTIMATELY FAMILIAR WITH ALL CONSTRUCTION DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
- ALL SIDEWALKS WITHIN TRACTS AND PARKS AND WHICH ARE ALSO ADJACENT TO PUBLIC STREETS WILL BE CONSTRUCTED AFTER PAVING AND PRIOR TO FINAL ACCEPTANCE.
- ALL CONCRETE SHALL BE 4,000 PSI PER CITY OF COLORADO SPRINGS STANDARDS.

**TRAFFIC GENERAL NOTES:**

- BEFORE EXCAVATING, CONTRACTOR SHALL VERIFY LOCATION OF UNDERGROUND UTILITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ANY MONUMENTATION AND/OR BENCHMARKS WHICH WILL BE DISTURBED OR DESTROYED BY CONSTRUCTION. SUCH POINTS SHALL BE REFERENCED AND REPLACED WITH APPROPRIATE MONUMENTATION BY A REGISTERED CIVIL ENGINEER AUTHORIZED TO PRACTICE LAND SURVEYING.
- APPROVAL OF THESE PLANS BY THE CITY ENGINEER DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A PERMIT HAS BEEN ISSUED.
- THE APPROVAL OF THESE PLANS OR ISSUANCE OF A PERMIT BY THE CITY OF COLORADO SPRINGS DOES NOT AUTHORIZE THE SUBDIVIDER AND OWNER TO VIOLATE ANY FEDERAL, STATE OR CITY LAWS, ORDINANCES, REGULATIONS, OR POLICIES.
- ALL TRAFFIC SIGNS, PAVEMENT MARKINGS, AND TRAFFIC SIGNALS SHALL MEET OR EXCEED M.U.T.C.D. STANDARDS.
- THE CONTRACTOR SHALL NOT REMOVE ANY EXISTING SIGNS, PAVEMENT MARKINGS OR TRAFFIC SIGNALS DURING THE PROJECT WITHOUT SIGNED AUTHORIZATION OF THE CITY ENGINEERING INSPECTOR ASSIGNED TO THE PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK ZONE TRAFFIC CONTROL. CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, INSTALLING AND MAINTAINING THE TEMPORARY TRAFFIC CONTROL DEVICES THROUGHOUT THE DURATION OF THE PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NEW, TEMPORARY AND EXISTING TRAFFIC SIGNAL MODIFICATIONS.

**TRAFFIC CONTROL:**

THE CONTRACTOR SHALL PROVIDE ALL TRAFFIC CONTROL DEVICES AND MONITORING NECESSARY TO SAFELY COMPLETE THE WORK SHOWN IN THESE CONSTRUCTION DOCUMENTS IN CONFORMANCE WITH M.U.T.C.D. GUIDELINES. THE CONTRACTOR SHALL COMPLETE ALL NECESSARY WORK FOR PLAN REVIEW, PERMITS AND PROCESSING. TRAFFIC CONTROL WILL NOT BE PAID SEPARATELY BUT IS INCLUDED IN THE COST OF THE PROJECT.

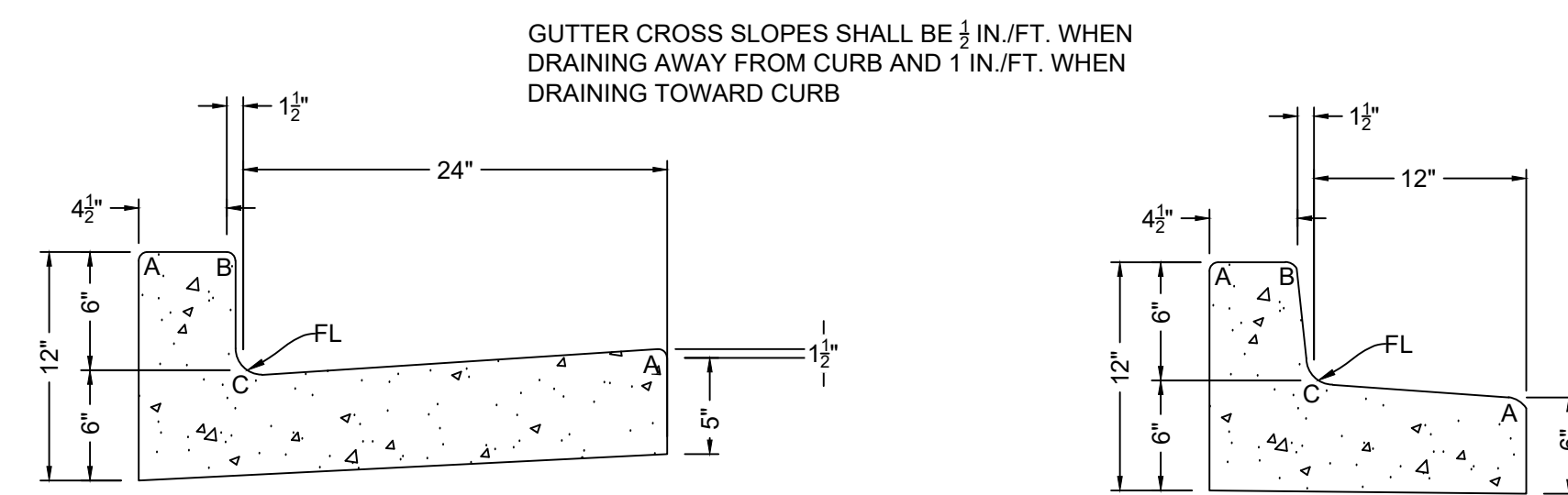
**STRIPING AND SIGNAGE GENERAL NOTES:**

- INSTALLATION OF ALL STRIPING, SIGNS AND PAVEMENT MARKERS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REMOVAL OF EXISTING PAVEMENT MARKINGS (SCARRING OF PAVEMENT IS NOT PERMITTED). AT NO TIME WILL IT BE ACCEPTABLE TO PAINT OVER EXISTING PAVEMENT MARKINGS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OVERLAYING OR CHIP SEALING ROADWAY, IF SCARRING OCCURS DURING REMOVAL OF EXISTING OR TEMPORARY PAVEMENT MARKINGS. THE CITY TRAFFIC ENGINEER WILL DETERMINE METHOD OF PAVEMENT REPAIR.
- ALL STRIPING AND SIGNING SHALL CONFORM TO THE MOST RECENT ADOPTED EDITION OF THE FOLLOWING MANUALS AND THEIR SUPPLEMENTAL AMENDMENTS:
  - MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
  - CITY OF COLORADO SPRINGS SIGNS AND MARKINGS GUIDELINES.
  - CITY OF COLORADO SPRINGS STANDARD SPECIFICATIONS
  - CITY OF COLORADO SPRINGS PUBLIC WORKS DESIGN MANUAL
- ALL SIGNING AND STRIPING IS SUBJECT TO THE APPROVAL OF THE CITY TRAFFIC ENGINEER PRIOR TO INSTALLATION AND/OR REMOVAL.
- CONTRACTOR SHALL REMOVE ALL CONFLICTING STRIPING, PAVEMENT MARKINGS AND LEGENDS BY HYDROBLASTING, SANDBLASTING AND/OR GRINDING. ANY DEBRIS SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
- SIGN POSTS SHALL BE INSTALLED WITH A MINIMUM OF 1 3/4" X 10" SQUARE PERFORATED STEEL TUBING WITH SLEEVE PER CITY OF COLORADO SPRINGS STANDARD.
- ALL TRAFFIC SIGNS SHALL HAVE A MINIMUM OF HIGH INTENSITY GRADE SHEETING.
- ANY DEVIATION FROM THE STRIPING AND SIGNING PLANS SHALL BE APPROVED BY THE ENGINEER OF WORK AND THE CITY TRAFFIC ENGINEER PRIOR TO ANY CHANGES BEING MADE.
- ALL SIGNS SHOWN ON THE SIGNING AND STRIPING PLANS SHALL BE NEW SIGNS PROVIDED AND INSTALLED BY THE CONTRACTOR, EXCEPT FOR EXISTING SIGNS SPECIFICALLY INDICATED TO BE RELOCATED.
- STRIPED CROSSWALKS SHALL HAVE AN INSIDE DIMENSION OF 10 FEET AND CONTINENTAL CROSSWALKS SHALL HAVE A MINIMUM WIDTH OF 9 FEET UNLESS INDICATED OTHERWISE.
- ALL LIMIT LINES/STOP LINES, CROSSWALK LINES, PAVEMENT LEGENDS, AND ARROWS (EXCEPT WITHIN BIKE LANES) SHALL BE A MINIMUM OF 90MIL THICKNESS THERMOPLASTIC OR PREFORMED PLASTIC TAPE.
- ALL LONGITUDINAL LINES SHALL BE A MINIMUM OF 15MIL THICKNESS EPOXY (UNLESS NOTED OTHERWISE).
- CONTRACTOR SHALL NOTIFY CITY TRAFFIC ENGINEER (719) 385-5908 A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO AND UPON COMPLETION OF STRIPING AND SIGNAGE.

**OPINION OF PROBABLE STREET IMPROVEMENT COSTS**

1. CURB/GUTTER 450 LF AT \$28.00 =	\$ 12,600.00
2. PEDESTRIAN RAMP 192 SF AT \$38/SF=	\$ 7,296.00
3. CONCRETE CROSSSPAN 53 SY AT \$134/SY=	\$ 7,102.00
<b>TOTAL =</b>	<b>\$ 26,998.00</b>
20% CONTINGENCY FOR INCIDENTALS (GRADING, ASPHALT PATCHING) ETC. =	\$ 5,399.60
<b>SUBTOTAL =</b>	<b>\$ 32,397.60</b>

\*UNIT COST ESTIMATES WERE PROVIDED BY THE CITY OF COLORADO SPRINGS.



<p><b>EPC TYPE A</b> VERTICAL CURB AND GUTTER (CATCH)</p> <p>NOTE: REFER TO EL PASO COUNTY STANDARD DRAWING SD_2-20</p>	<p><b>LEGEND FOR RADII</b></p> <p>A = 1/2" TO 1/2"</p> <p>B = 1/2"</p> <p>C = 1/2" TO 2"</p>	<p><b>EPC TYPE B</b> VERTICAL CURB AND GUTTER (SPILL)</p> <p>NOTE: REFER TO EL PASO COUNTY STANDARD DRAWING SD_2-20</p>
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STREET DESIGN FOR CITY ENGINEERING:

UTILITY GRADE REVIEW:	N/A	DATE
CURB & GUTTER REVIEW:	N/A	DATE 6-27-23
FINAL REVIEW:	N/A	DATE 6-27-23
DRAINAGE DESIGN:	N/A	DATE

THIS IS FILED IN ACCORDANCE WITH SECTION 7.7.906 (DRAINAGE ORDINANCE) OF THE CODE OF THE CITY OF COLORADO SPRINGS, 2001 AS AMENDED.



**CONSULTANTS:**

**Matrix**

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

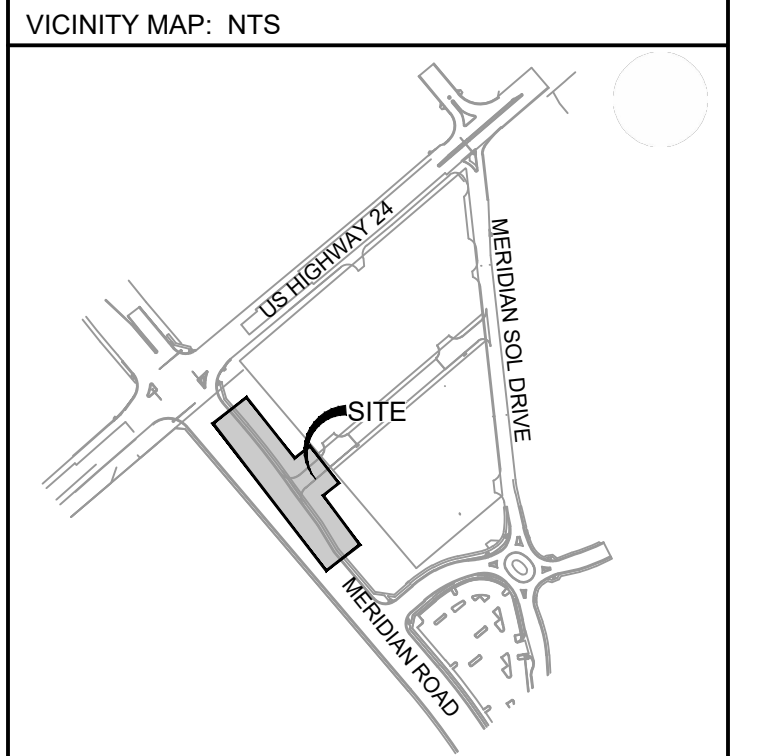
**OWNER/DEVELOPER:**

**CIRCLE K**

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

SEAL

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 DOCUMENTS PRIOR TO JURISDICTIONAL APPROVAL.



**PROJECT:**

**CIRCLE K STORES INC.**

**PUBLIC ROAD IMPROVEMENT PLANS**

**CIRCLE K - US24 & MERIDIAN FALCON, CO**

REVISION HISTORY:

NO.	DATE	DESCRIPTION	BY

**DRAWING INFORMATION:**

PROJECT NO: 21.1207.037  
DRAWN BY: LCB  
CHECKED BY: NMS  
DESIGNED BY: NMS

**GENERAL NOTES**

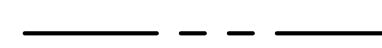
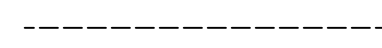

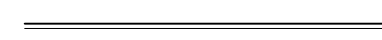
**SHEET 2 OF 5  
GN01**

ISSUE DATE: APRIL 2023


FILE LOCATION: S:\CIRCLE K\HWY 24 & MERIDIAN\GN01\PLAN SET\ROAD PLAN\GN01.DWG

FILE LOCATION: S:\CIRCLE K HWY 24 & MERIDIAN\DWG\PLAN\SET\ROAD PLAN\RD01.DWG

**SITE LEGEND**

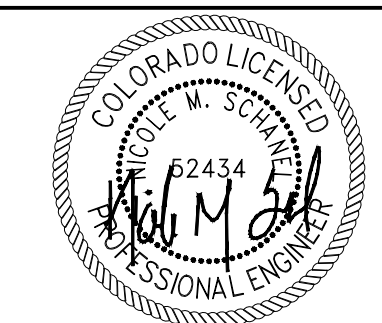
-  PROPERTY BOUNDARY LINE
-  EASEMENT BOUNDARY LINE
-  PROPOSED STRIPING
-  PROPOSED CONCRETE CURB & GUTTER

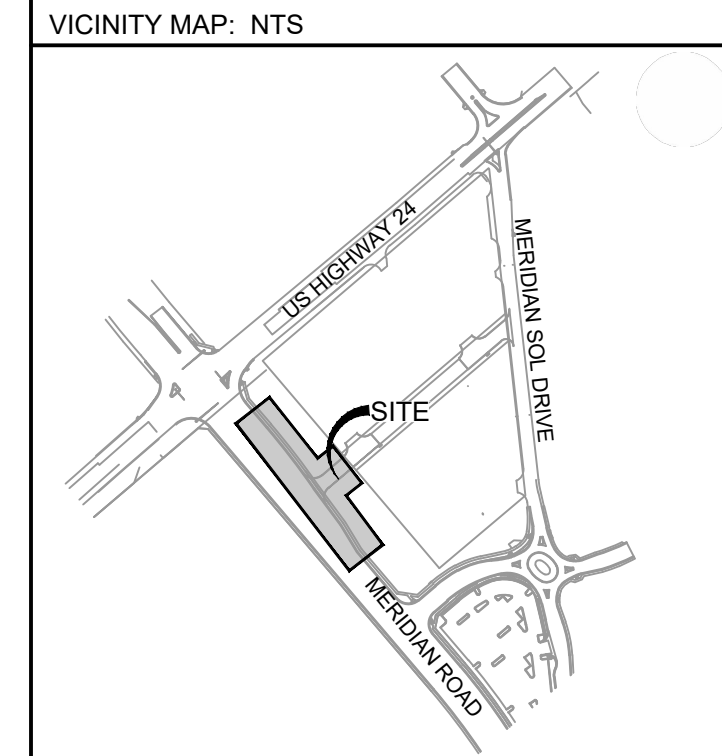


**CONSULTANTS:**  
  
 2435 RESEARCH PARKWAY, SUITE 300  
 COLORADO SPRINGS, CO 80920  
 PHONE: (719) 575-0100

  
**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) 758-8223

**SEAL**  
  
 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 DOCUMENTS PRIOR TO JURISDICTIONAL APPROVAL.



**PROJECT:**  
**CIRCLE K STORES INC.**  
 PUBLIC ROAD IMPROVEMENT PLANS  
 CIRCLE K - US24 & MERIDIAN FALCON, CO

**REVISION HISTORY:**

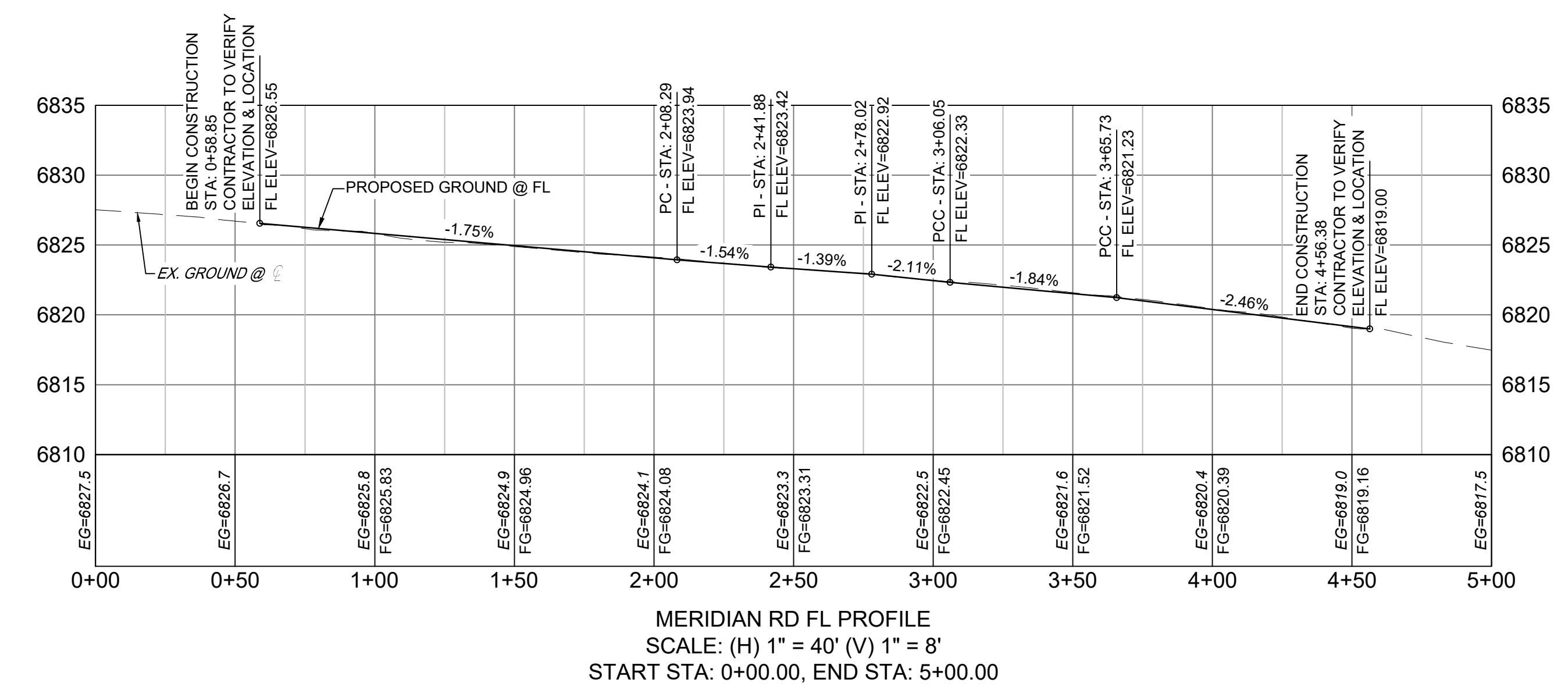
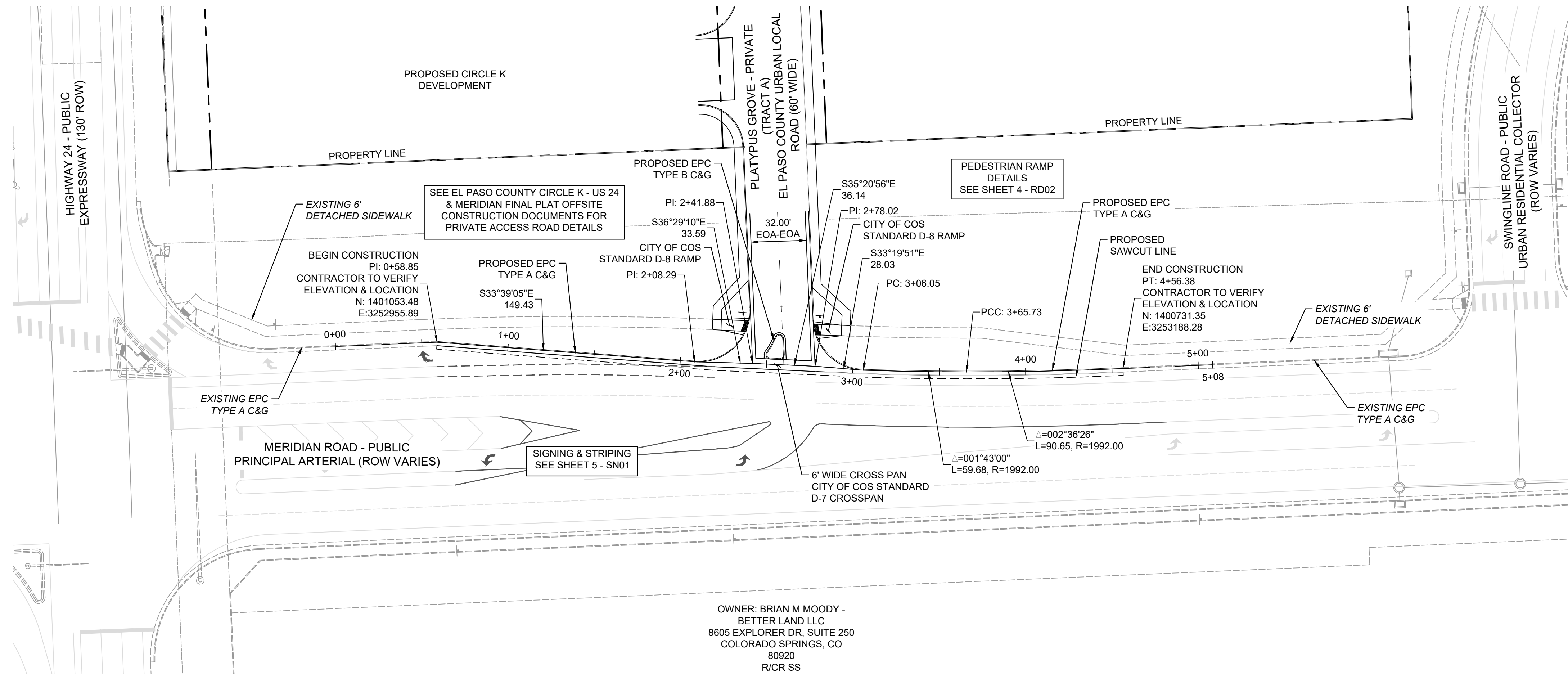
NO.	DATE	DESCRIPTION	BY

**DRAWING INFORMATION:**  
 PROJECT NO: 21.1207.037  
 DRAWN BY: LCB  
 CHECKED BY: NMS  
 DESIGNED BY: NMS

**CURB PLAN & PROFILE**

**SHEET 3 OF 5**  
**RD01**

ISSUE DATE: APRIL 2023



**STREET DESIGN FOR CITY ENGINEERING:**

UTILITY GRADE REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_  
 CUBE & GUTTER REVIEW: \_\_\_\_\_ DATE 6-27-23  
 FINAL REVIEW: [Signature] DATE 6-27-23  
 DRAINAGE DESIGN: \_\_\_\_\_ DATE \_\_\_\_\_

THIS IS FILED IN ACCORDANCE WITH SECTION 7.7.906 (DRAINAGE ORDINANCE) OF THE CODE OF THE CITY OF COLORADO SPRINGS, 2001 AS AMENDED.



Know what's below.  
Call before you dig.



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



LAND DEVELOPMENT  
CONSULTANTS, LLC

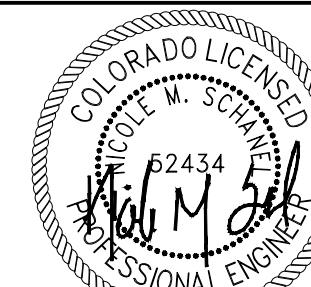
950 S. CHERRY ST., SUITE 512  
DENVER, CO 80246

OWNER/DEVELOPER:



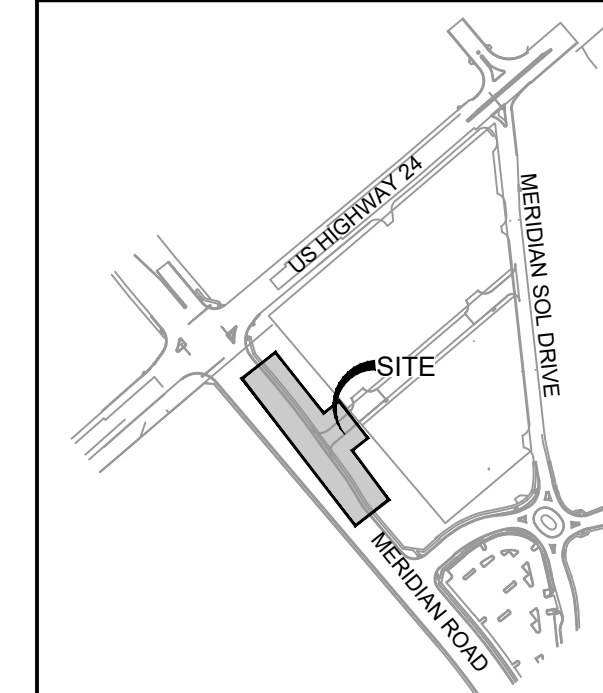
ROCKY MOUNTAINS DIVISION  
5500 S QUEBEC STREET, SUITE 100  
GREENWOOD VILLAGE, CO 80111  
PHONE: (720) 758-6223

SEAL



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DOCUMENTS PRIOR TO JURISDICTIONAL APPROVAL.

VICINITY MAP: NTS



PROJECT:

CIRCLE K STORES INC.

PUBLIC ROAD IMPROVEMENT  
PLANS

CIRCLE K - US24 & MERIDIAN  
FALCON, CO

REVISION HISTORY:

NO.	DATE	DESCRIPTION	BY

DRAWING INFORMATION:

PROJECT NO: 21.1207.037

DRAWN BY: RPD

CHECKED BY: NMS

DESIGNED BY: NMS

SHEET TITLE:

INTERSECTION  
DETAILS

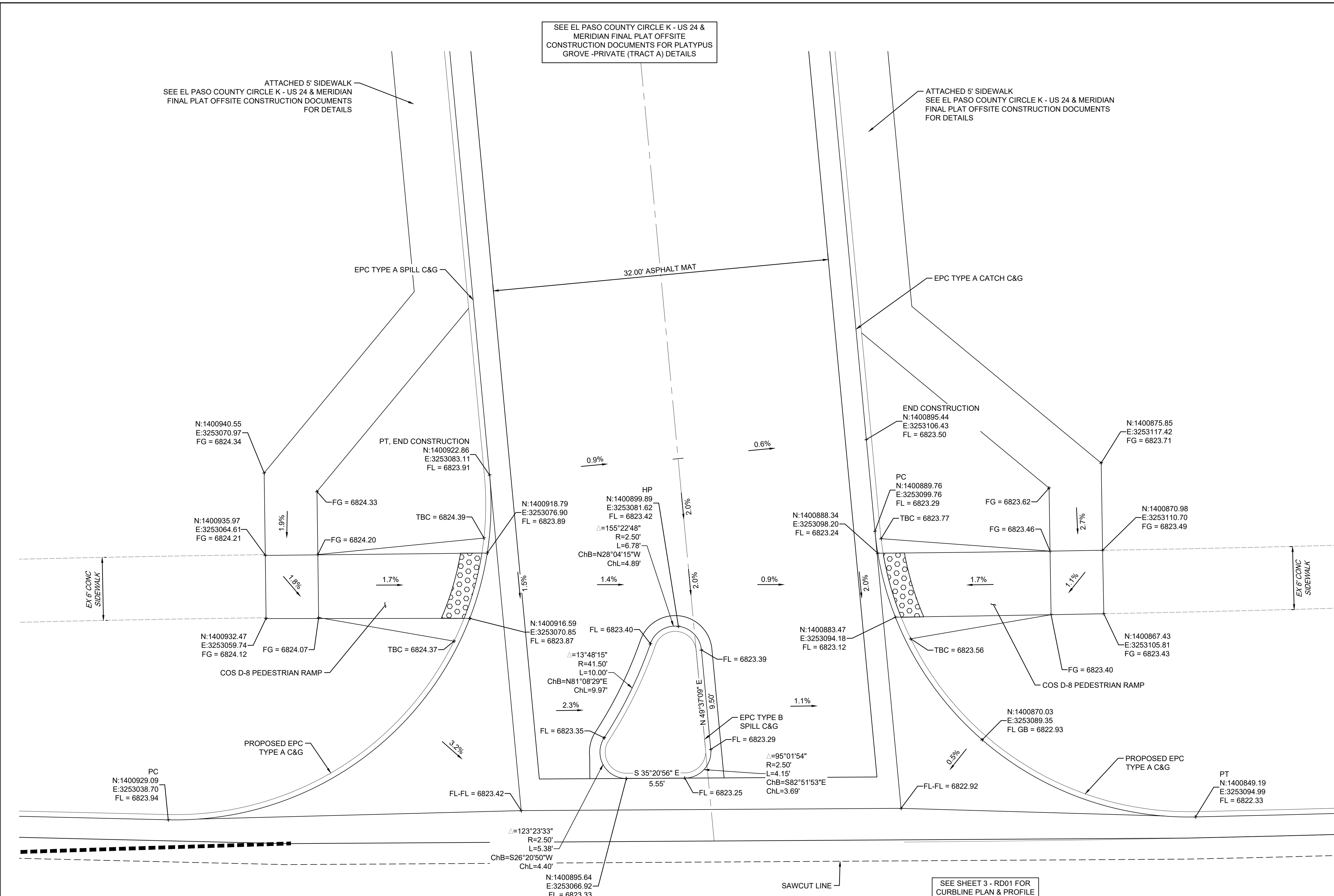
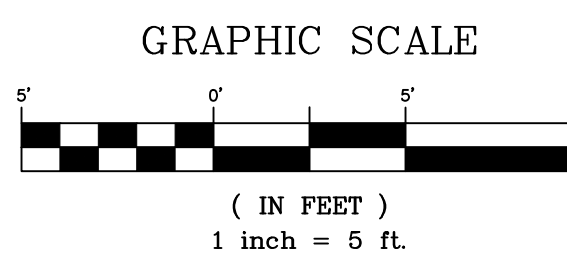
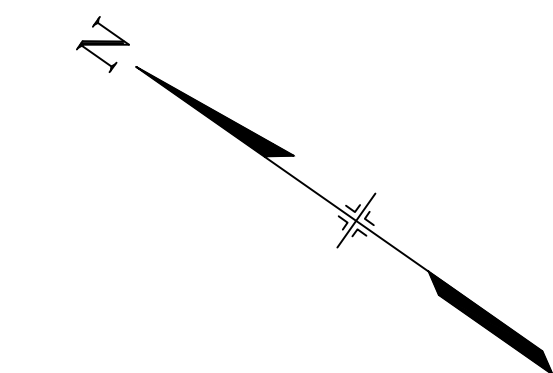
SHEET 4 OF 5  
RD02

ISSUE DATE: APRIL 2023

SEE EL PASO COUNTY CIRCLE K - US 24 &  
MERIDIAN FINAL PLAT OFFSITE  
CONSTRUCTION DOCUMENTS FOR PLATYPUS  
GROVE -PRIVATE (TRACT A) DETAILS

ATTACHED 5' SIDEWALK  
SEE EL PASO COUNTY CIRCLE K - US 24 & MERIDIAN  
FINAL PLAT OFFSITE CONSTRUCTION DOCUMENTS  
FOR DETAILS

ATTACHED 5' SIDEWALK  
SEE EL PASO COUNTY CIRCLE K - US 24 & MERIDIAN  
FINAL PLAT OFFSITE CONSTRUCTION DOCUMENTS  
FOR DETAILS



MERIDIAN ROAD - PUBLIC  
PRINCIPAL ARTERIAL (ROW VARIES)

SEE SHEET 3 - RD01 FOR  
CURBLINE PLAN & PROFILE

STREET DESIGN FOR CITY ENGINEERING:

UTILITY GRADE REVIEW: N/A DATE \_\_\_\_\_

CUBE & GUTTER REVIEW: RPD DATE 6-27-23

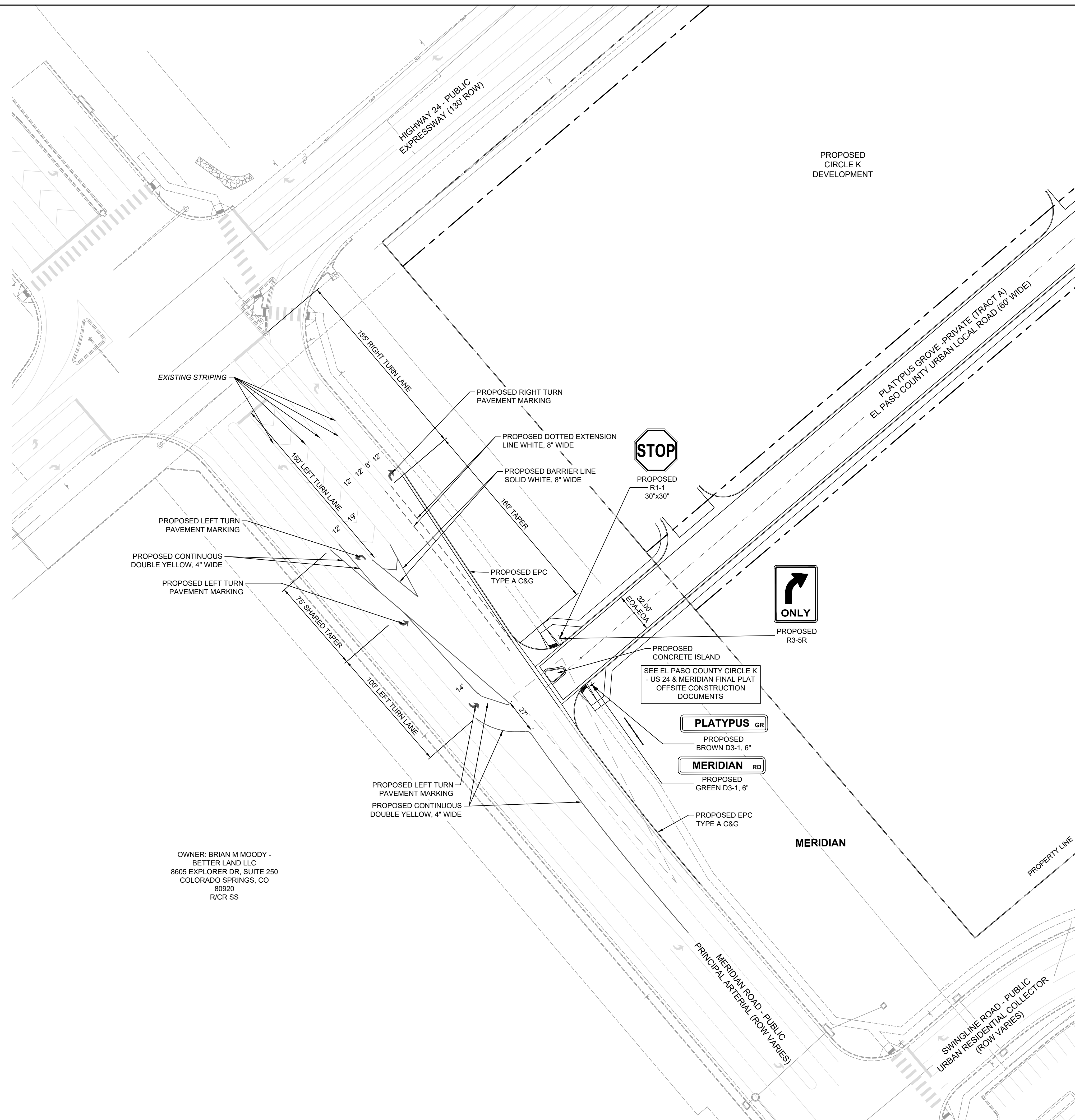
FINAL REVIEW: RPD DATE 6-27-23

DRAINAGE DESIGN: N/A DATE \_\_\_\_\_

THIS IS FILED IN ACCORDANCE WITH SECTION 7.7.906 (DRAINAGE ORDINANCE) OF THE CODE OF THE  
CITY OF COLORADO SPRINGS, 2001 AS AMENDED.

FILE LOCATION: S:\CIRCLE K\HWY 24 & MERIDIAN\DWG\PLAN SETS\OFF-SITE CD\RD02.DWG

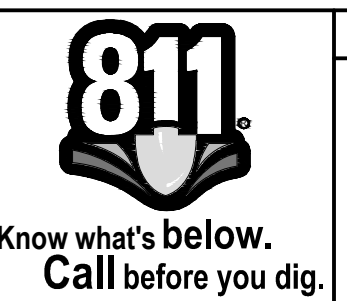
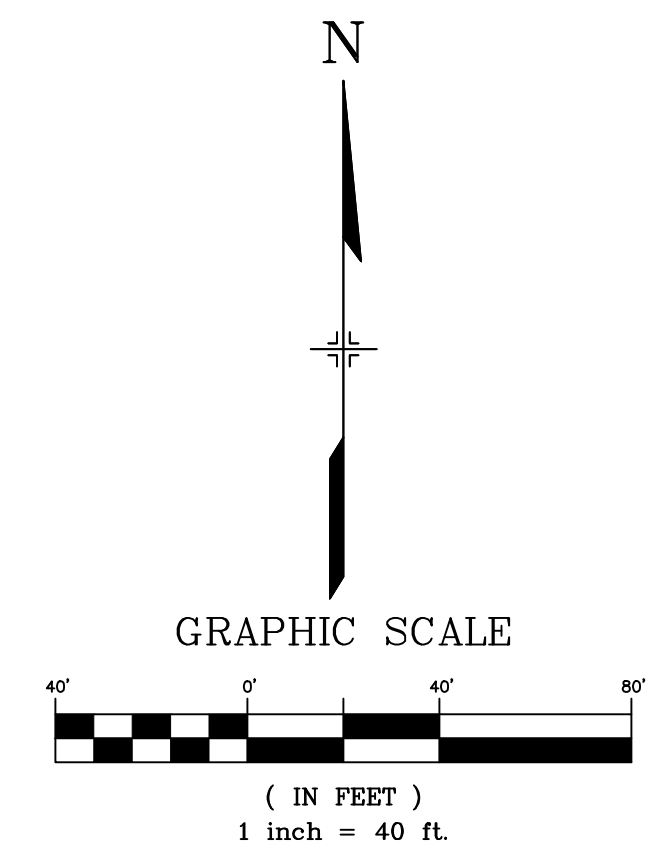
FILE LOCATION: S:\CIRCLE K HWY 24 & MERIDIAN\DWG\PLAN\SET\ROAD PLAN\SIGN\DWG



OWNER: BRIAN M MOODY -  
BETTER LAND LLC  
8605 EXPLORER DR, SUITE 250  
COLORADO SPRINGS, CO  
80920  
R/CR SS

**SITE LEGEND**

- PROPERTY BOUNDARY LINE
- - - EASEMENT BOUNDARY LINE
- ▨ PROPOSED STRIPING
- PROPOSED CONCRETE CURB & GUTTER
- - - SITE DISTANCE



**Matrix**  
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:



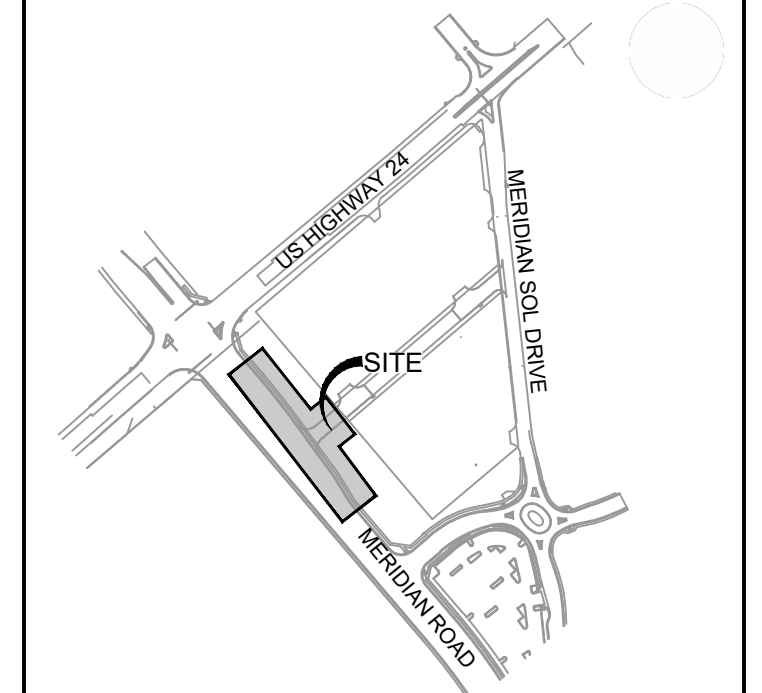
ROCKY MOUNTAINS DIVISION  
5500 S QUEBEC STREET, SUITE 100  
GREENWOOD VILLAGE, CO 80111  
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SEAL



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VICINITY MAP: NTS



PROJECT:

**CIRCLE K STORES INC.**  
PUBLIC ROAD IMPROVEMENT  
PLANS  
CIRCLE K - US 24 & MERIDIAN  
FALCON, CO

REVISION HISTORY:

NO.	DATE	DESCRIPTION	BY

DRAWING INFORMATION:

PROJECT NO: 21.1207.037  
DRAWN BY: LCB  
CHECKED BY: NMS  
DESIGNED BY: NMS  
SHEET TITLE:

**SIGNING &  
STRIPING PLAN**

SHEET 5 OF 5  
SN01

ISSUE DATE: APRIL 2023

STREET DESIGN FOR CITY ENGINEERING:  
UTILITY GRADE REVIEW: N/A DATE \_\_\_\_\_  
CUBE & GUTTER REVIEW: [Signature] DATE 6-27-23  
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