

SOUTHERN COLORADO RAIL PARK

PARCELS OF LAND IN SECTIONS 12, 13, 14, 23, 24, 25 AND 26 T16S R66W OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO

SKETCH PLAN



N.E.S. Inc.
619 N. Cascade Avenue, Suite 200
Colorado Springs, CO 80903

Tel. 719.471.0073
Fax 719.471.0267

www.nescolorado.com

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LEGAL DESCRIPTION

THOSE PARCELS OF LAND IN SECTIONS 12, 13, 14, 23, 24, 25 AND 26 T16S R66W OF THE 6TH P.M., EL PASO COUNTY, COLORADO, AND IN SECTIONS 19 AND 30, T16S, R65W OF THE 6TH P.M., EL PASO COUNTY, COLORADO, ALL BEING DESCRIBED IN WARRANTY DEEDS UNDER RECEPTION NO. 099100803 AND RECEPTION NO. 099100804 IN THE RECORDS OF SAID EL PASO COUNTY. SAID PARCELS ARE MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THE FOLLOWING SEVEN (7) COURSES ARE ALONG THE EASTERLY BOUNDARY LINES OF THE FORT CARSON MILITARY RESERVATION.

- BEGINNING AT THE QUARTER CORNER COMMON TO SECTIONS 26 AND 35, T16S R66W OF THE 6TH P.M.;
- THENCE N1°34'52"W ALONG THE CENTERLINE OF SECTION 26, A DISTANCE OF 5263.81 FEET TO THE QUARTER CORNER COMMON TO SECTIONS 23 AND 26;
- THENCE N0°25'00"W ALONG THE CENTERLINE OF SECTION 23, A DISTANCE OF 5230.86 FEET TO A FOUND STONE AT THE QUARTER CORNER COMMON TO SECTIONS 14 AND 23;
- THENCE N1°30'28"W ALONG THE CENTERLINE OF SECTION 14, A DISTANCE OF 5285.06 FEET TO A FOUND 3.25" ALUMINUM CAP STAMPED "R G OBERING, T15S R66W, S11, 1/4 COR, S14, 1999, PE&PLS 13226;
- THENCE N88°40'09"E ALONG THE SOUTH LINE OF SECTION 11, A DISTANCE OF 2788.00 FEET TO A FOUND 2.5" ALUMINUM CAP IN A MOUND OF STONES STAMPED "MIDLAND SURVEYING INC, RICHARD MATTSON, COLORADO PLS 38386";
- THENCE N0°39'18"W ALONG THE EAST LINE OF SECTION 11, A DISTANCE OF 1312.70 FEET;
- THENCE N89°11'58"E ALONG THE SOUTH LINE OF THE NORTH HALF OF THE SOUTH HALF (N1/2 S1/2) SECTION 12, A DISTANCE OF 1197.04 FEET TO THE WEST RIGHT-OF-WAY LINE OF CHARTER OAK RANCH ROAD; THENCE CONTINUING N89°11'58"E ALONG SAID SOUTH LINE 3998.08 FEET TO A FOUND NO. 5 REBAR AT THE SOUTH 1/16TH COR OF THE SECTION LINE COMMON TO SECTION 12 T16S R66W AND SECTION 7, T16S R65W; THENCE S0°57'56"E ALONG THE WEST LINE OF SAID SECTION 7, A DISTANCE OF 1329.72 FEET TO A FOUND 3.5" ALUMINUM CAP STAMPED "W K CLARK, T16S, R65W, S12 S7, S13 S18, 1996, PLS 4842"; THENCE S0°59'09"E ALONG THE WEST LINE OF SECTION 18 T16S, R65W A DISTANCE OF 5278.38 FEET TO A FOUND 1.5" ALUMINUM CAP STAMPED "13, 18, 19, 24, PLS 2692"; THENCE S0°46'56"E ALONG THW WEST LINE OF SECTION 19, T16S, R65W A DISTANCE OF 2617.07 FEET TO A 2" GALVANIZED PIPE WITH CAP STAMPED "T16S, 24 G 19, R65W"; THENCE N89°21'33"E ALONG THE EAST-WEST CENTERLINE OF SAID SECTION 19, A DISTANCE OF 1171.75 FEET TO A FOUND 3.25" ALUMINUM CAP STAMPED "PLS 13830, W1/16, C-C, S19, 1999; THENCE S0°51'32"E ALONG THE WEST LINE OF THE EAST HALF OF THE SOUTHWEST QUARTER (E1/2 SW1/4) OF SECTION 19, A DISTANCE OF 2637.30 FEET TO A 3.25" ALUMINUM CAP STAMPED "BERGE BREWER, W 1/16 S19, S30, 1999, PLS 13830"; THENCE S0°20'16"E ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 30, A DISTANCE OF 1320.03 FEET TO A 3.25" ALUMINUM CAP STAMPED "BERGE BREWER, NW1/16 S30, 1999, PLS 13830"; THENCE S89°13'59"W ALONG THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 30 A DISTANCE OF 1155.32 FEET TO A 3.25" ALUMINUM CAP STAMPED "BERGE BREWER, N1/16 S25 S30, 1999, PLS 13830"; THENCE S1°04'10"E ALONG THE WEST LINE OF SAID SECTION 30, A DISTANCE OF 1326.55 FEET TO THE QUARTER CORNER COMMON TO SECTION 30 AND SECTION 25, T16S, R66W; THENCE S0°39'21"E A DISTANCE OF 2640.17 FEET TO A 3.25" ALUMINUM CAP STAMPED "BERGE BREWER, T16S R66W, R65W, S25 S30 S36 S31, 1999, PLS 13830"; THENCE S89°36'51"W ALONG THE NORTH LINE OF SECTION 36, A DISTANCE OF 5275.28 FEET TO THE SECTION CORNER COMMON TO SECTIONS 25, 26, 35 AND 36; THENCE S89°07'11"W ALONG THE NORTH LINE OF SECTION 35, A DISTANCE OF 2637.64 FEET TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM THE RIGHT-OF-WAYS DESCRIBED UNDER RECEPTION NO. 219042933 AND RECEPTION NO. 219042944, AND ANY PORTION OF CHARTER OAK RANCH ROAD WHICH MAY EXIST BY VIRTUE OF ITS APPARENT USE AS A PUBLIC RIGHT-OF-WAY. SAID RIGHT-OF-WAY CONTAIN AN AREA OF 151,384 S.F. (3.475 ACRES) ALSO EXCEPTING THEREFROM THE PARCELS DESCRIBED UNDER THE FOLLOWING RECEPTION NO.'S 210059631, 219082791, 209137369 AND IN BOOK 5826 AT PAGE 208 ALL OF THE EL PASO COUNTY RECORDS. SAID PARCELS CONTAIN A NET AREA OF 1,704,304 S.F. (39.125 ACRES) SAID PARCELS LESS EXCEPTIONS CONTAIN A NET AREA OF 135,424,145 S.F. (3,108.911 ACRES).

NOTES:
1. CHARTER OAK RANCH ROAD CROSSES THE PROPERTY THROUGH SECTIONS 12 AND 13. NO RECORDED DOCUMENTS WERE FOUND DOCUMENTING ITS EXISTENCE. THE NET AREA DOES NOT EXCEPT CHARTER OAK RANCH ROAD.
2. BEARINGS ARE BASED ON THE COLORADO CENTRAL STATE PLANE COORDINATE SYSTEM.

GENERAL NOTES

- PHASING WILL GENERALLY FOLLOW THE PHASING PLAN ON SHEET 3.
- AS DEVELOPMENT OCCURS WITHIN THE PROJECT, CARE WILL BE TAKEN TO MINIMIZE HUMAN AND WILDLIFE CONFLICTS WITHIN REASONABLE LIMITS. QUALITY SITE PLANNING AND DESIGN WILL BE UTILIZED IN ORDER TO AVOID POTENTIAL IMPACTS TO WILDLIFE HABITAT IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE WILDLIFE AND WATER OF THE U.S. TECHNICAL MEMORANDUM PREPARED BY HDR DATED MAY 22, 2023.
- A METROPOLITAN DISTRICT WILL BE ESTABLISHED TO PROVIDE FOR THE CONSTRUCTION OF THE RAILROAD, ROAD AND UTILITY INFRASTRUCTURE AND FOR THE ONGOING OWNERSHIP AND MAINTENANCE OF BUFFERS, OPEN SPACE DRAINAGE FACILITIES.
- UNTIL APPROVED BY THE CDOT, COUNTY OR CITY OF FOUNTAIN, ALL PROPOSED ACCESS LOCATIONS, ROAD LOCATIONS, WIDTHS AND ALIGNMENTS, INTERSECTION LOCATIONS AND DESIGN SHOWN ON THIS SKETCH PLAN ARE CONCEPTUAL AND SUBJECT TO CHANGE. FINAL LOCATION AND DESIGN WILL BE DETERMINED THROUGH SUBSEQUENT DEVELOPMENT PLANS.
- ALL STREETS WILL MEET THE STANDARDS OF THE CITY OF FOUNTAIN TRANSPORTATION MASTER PLAN 2022 UNLESS OTHERWISE APPROVED.
- SPECIFIC DEVELOPMENT STANDARDS, INCLUDING SETBACKS, LOT COVERAGE AND BUILDING HEIGHT, WILL BE ESTABLISHED THROUGH SUBSEQUENT ZONING OF THE PROPERTY.
- THE FOLLOWING DISTRICTS ARE ANTICIPATED TO SERVE THE PROPERTY:
 - FOUNTAIN WATER (UPON ANNEXATION)
 - FOUNTAIN SANITATION DISTRICT (UPON ANNEXATION)
 - BLACK HILLS ENERGY (GAS)
 - CITY OF FOUNTAIN ELECTRIC (UPON ANNEXATION)
 - CITY OF FOUNTAIN FIRE DEPARTMENT (UPON ANNEXATION)

FLOODPLAIN STATEMENT

THE SKETCH PLAN CONTAINS AN AREA MAPPED AS ZONE A OF THE FEMA FLOODPLAIN MAP NO. 8041C0961G AND 08041C0965G, DATED DECEMBER 7, 2018. THE SUBJECT SITE CONTAINS A 100 YR FLOODPLAIN SHOWN AS "ZONE A" FOR LITTLE FOUNTAIN CREEK. "ZONE A" BEING DEFINED AS "NO BASE FLOOD ELEVATIONS DETERMINED". AS SUCH THERE IS NO DETAILED DRAINAGE STUDY FOR LITTLE FOUNTAIN CREEK. THERE IS NO FLOODPLAIN SHOWN BY FEMA FOR ROCK CREEK WITHIN THE PROJECT AREA. APPROXIMATELY 679.39 ACRES LOCATED ALONG THE NORTHERN PORTION OF THE SITE ARE CONTAINED WITHIN MAP NO. 0804110961; IMAGERY FOR THIS PANEL IS NOT CURRENTLY AVAILABLE. THIS MAY BE DUE TO ITS PROXIMITY TO FORT CARSON.

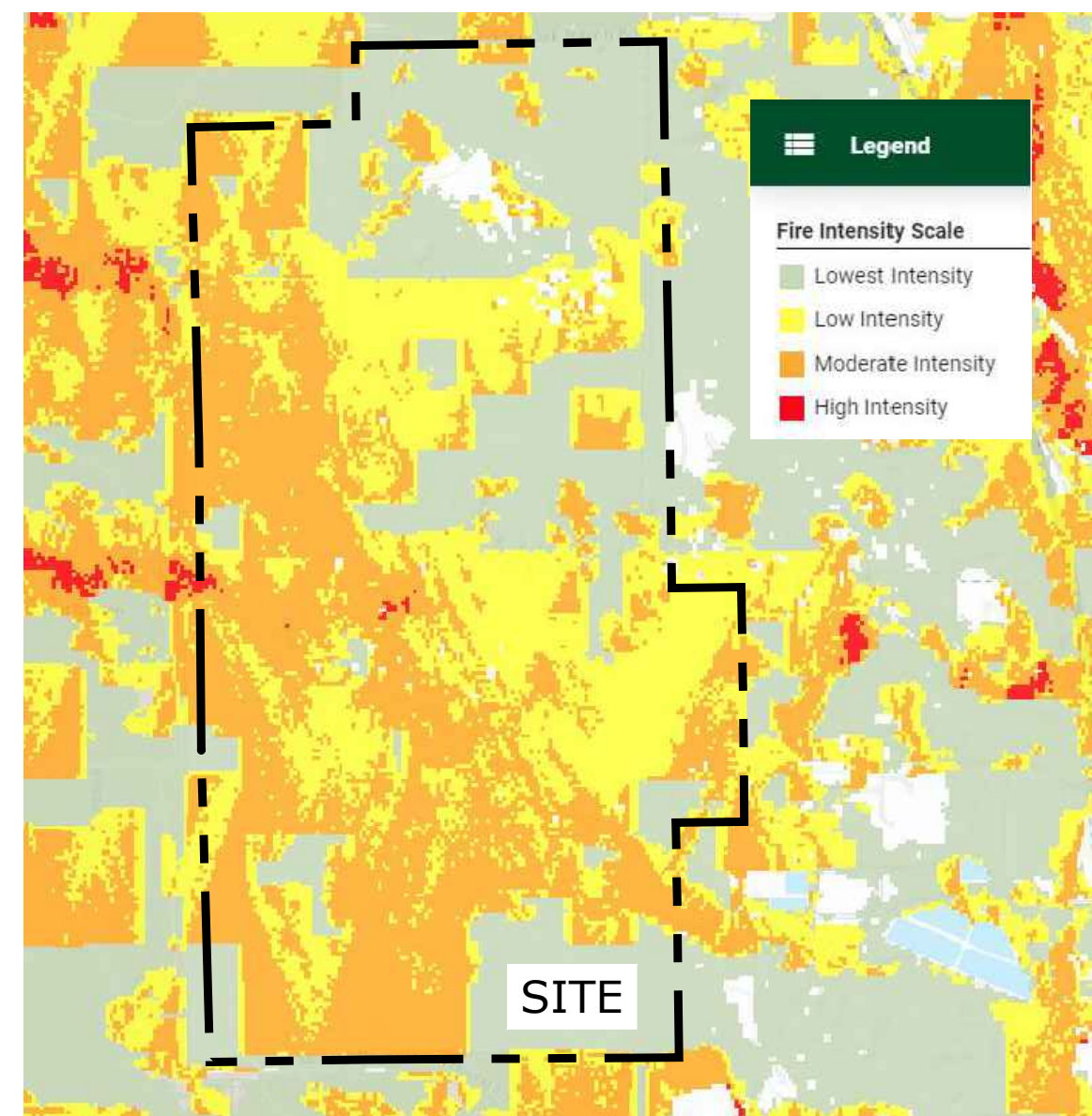
SOILS & GEOLOGY CONDITIONS, CONSTRAINTS & HAZARDS

A "SOILS AND GEOLOGY REPORT" FOR THE SKETCH PLAN WAS COMPLETED BY HDR IN JUNE 2023. HDR CONCLUDES IN THEIR REPORT THAT THE SITE IS SUITABLE FOR THE PROPOSED DEVELOPMENT. HOWEVER, SUBSURFACE EVALUATION PRIOR TO FURTHER DESIGN IS RECOMMENDED TO IDENTIFY POTENTIAL GEOLOGIC AND ENGINEERING CONSTRAINTS.

A PRELIMINARY SOILS AND GEOLOGY REPORT CONDUCTED BY HDR IN JUNE 2023 CONCLUDED THAT THE PROPERTY IS SUITABLE FOR THE ANTICIPATED DEVELOPMENT. POTENTIAL CONSTRAINTS IDENTIFIED INCLUDE COLLAPSIBLE SOILS, EXPANSIVE CLAYS, SWELLING SOILS, BEDROCK EXPOSURES, SLOPE INSTABILITY, AND DEBRIS FLOW. REFERENCE FIGURES 2 AND 3 OF THE SOILS AND GEOLOGY REPORT FOR MAPPING OF THESE CONSTRAINTS. THROUGH THE USE OF TYPICAL ENGINEERING DESIGN AND CONSTRUCTION PRACTICES, ANY CONCERNS CAN BE MITIGATED. HOWEVER, A SUBSURFACE EVALUATION SHOULD BE PERFORMED TO FULLY EVALUATE THE POTENTIAL GEOLOGIC AND ENGINEERING CONSTRAINTS WITH FUTURE DEVELOPMENT PLANS. UPON COMPLETION OF THE SUBSURFACE EVALUATION, A FOLLOW UP REPORT SUMMARIZING THE GEOLOGIC CONDITIONS AND ENGINEERING CONCERNS SHOULD BE PREPARED TO SUPPORT FUTURE DEVELOPMENT.

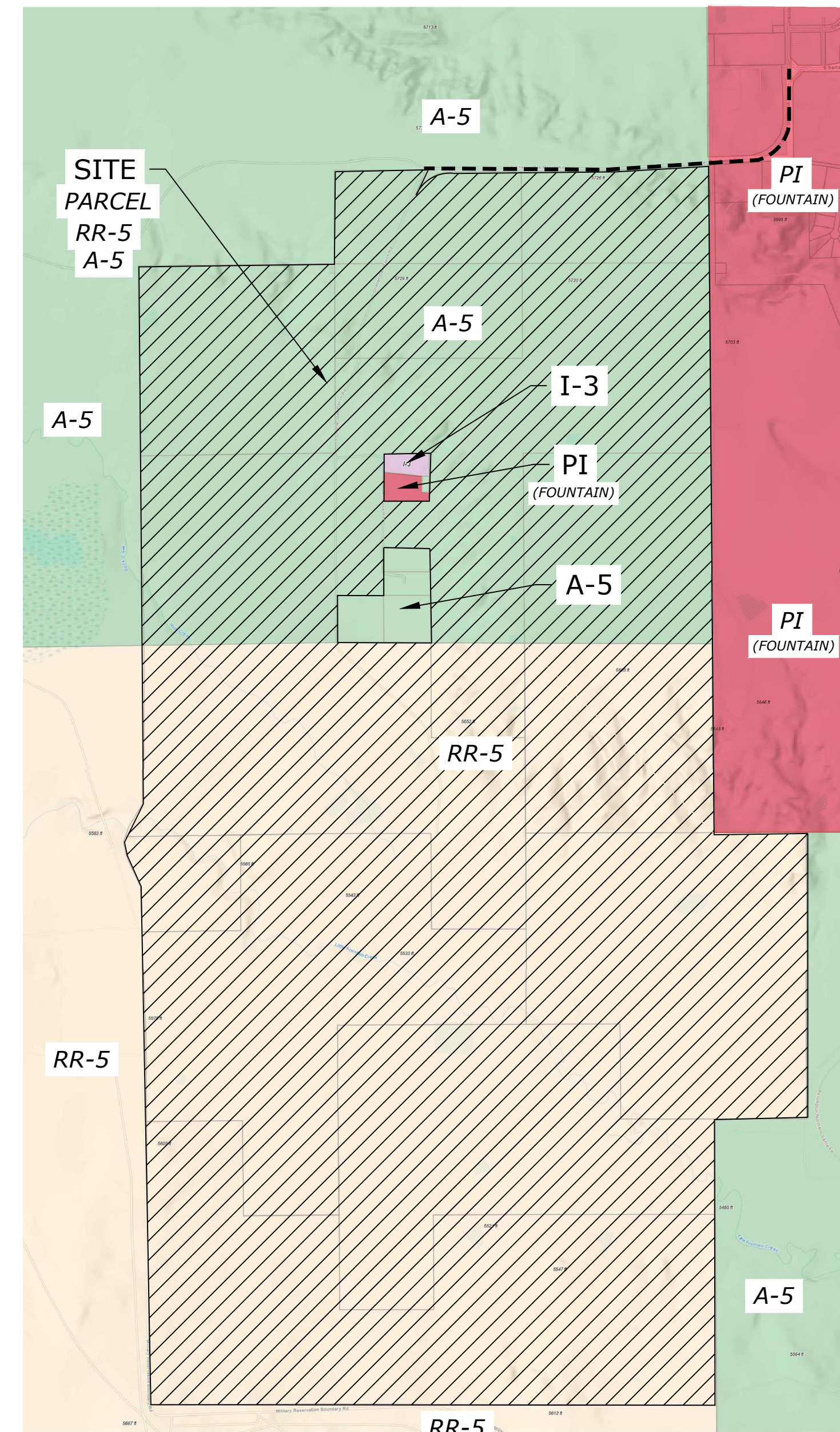
WILDFIRE RISK

THE SITE INCLUDES AREAS WITH THE LOWEST TO MODERATE INTENSITY FOR WILDFIRE RISK. VEGETATION AND LADDER FUELS WILL BE MITIGATED THROUGH SITE GRADING AND DEVELOPMENT



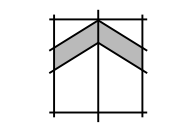
WILDFIRE RISK MAP

ZONING MAP



EL PASO COUNTY 2040 MAJOR TRANSPORTATION CORRIDOR PLAN ROAD CLASSIFICATIONS:

----- 80' ROW PROPOSED 2 LANE COLLECTOR



NORTH
SCALE: N.T.S.

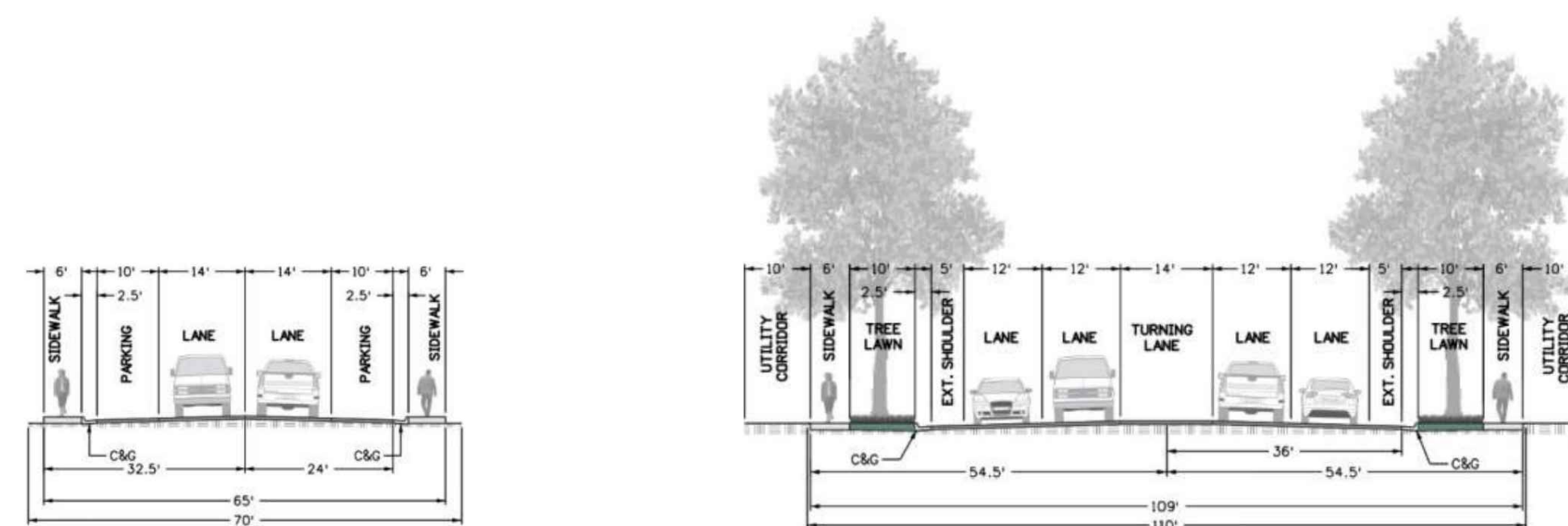
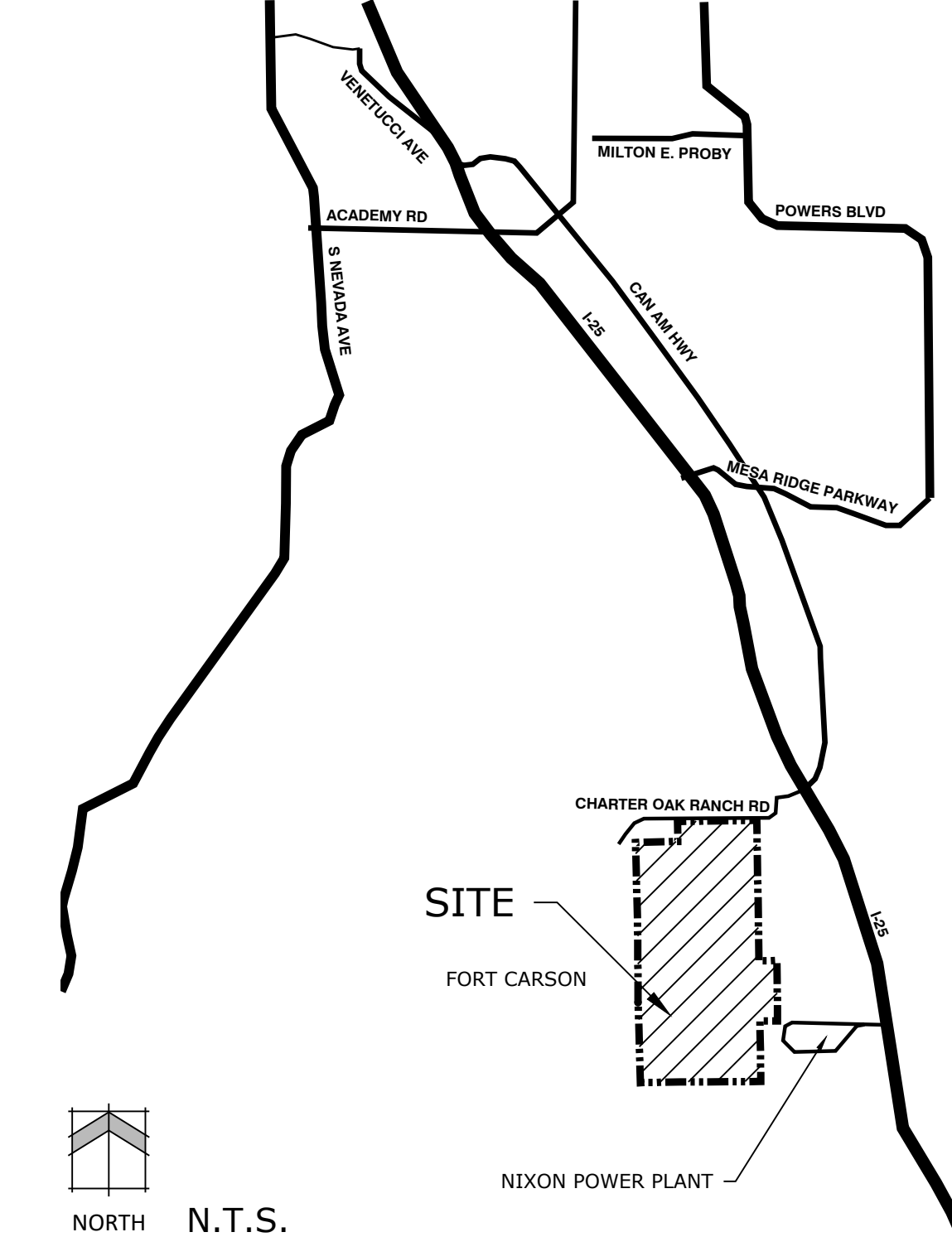


Figure 3. 9 Industrial Commercial Collector Typical Section

Figure 3. 4 Minor Arterial Typical Section

VICINITY MAP



SITE DATA

Tax ID Number:	660000047, 660000048, 660000004, 660000009, 660000046, 660000008, 660000011, 660000010, 660000041, 660000040, 660000039, 660000012, 660000014
Total Area:	3,151 AC
Current Zoning:	A-5, RR-5
Current Use:	Vacant/Mining Operations

Land Use	Acres	% Land Use	SF of Use
Commercial	10.9	0.4%	76,666
Commercial Services	130.9	4.2%	682,150
Light Industrial	859.0	27.6%	2,982,989
Heavy Industrial	1429.8	46.0%	1,926,676
Preservation / Low Impact Use	100.6	3.2%	-
Drainage, 100 yr Floodplain, Open Space	234.1	7.5%	-
Rail Easement	37.0	1.2%	-
ROW	119.0	3.8%	-
No-Build Steep Slopes	175.0	5.6%	-
Misc.	12.6	0.4%	-
Total	3108.9	100.0%	5,668,481

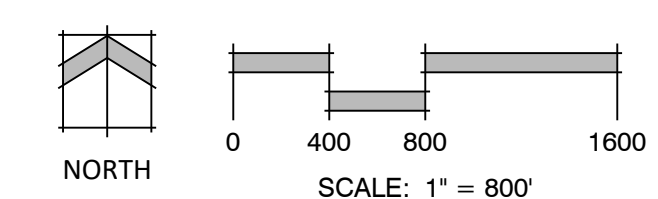
OWNER / DEVELOPER: Edw. C. Levy Co. d/b/a Schmidt Construction Company
8800 Dix Avenue
Detroit, MI 48209

APPLICANT: N.E.S. Inc.
619 N. Cascade Ave., Suite 200
Colorado Springs, CO 80903
(719) 471-0073

ENGINEER & SURVEYOR: M&S Civil Consultants, Inc.
215 N. Wahsatch Ave, Suite 305
Colorado Springs, CO 80903
(719) 491-0818

SHEET INDEX

Sheet 1 of 3: Cover
Sheet 2 of 3: Sketch Plan
Sheet 3 of 3: Phasing Plan



NORTH

SCALE: 1" = 800'

SOUTHERN COLORADO RAIL PARK

SKETCH PLAN

EAST OF FORT CARSON, WEST OF I-25,
SOUTH OF CHARTER OAK RANCH ROAD

DATE: 06/05/2023
PROJECT MGR: A. BARLOW
PREPARED BY: J. SMITH

COVER

1

1 OF 3

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Colorado Springs, CO 80903

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LAND USE LEGEND

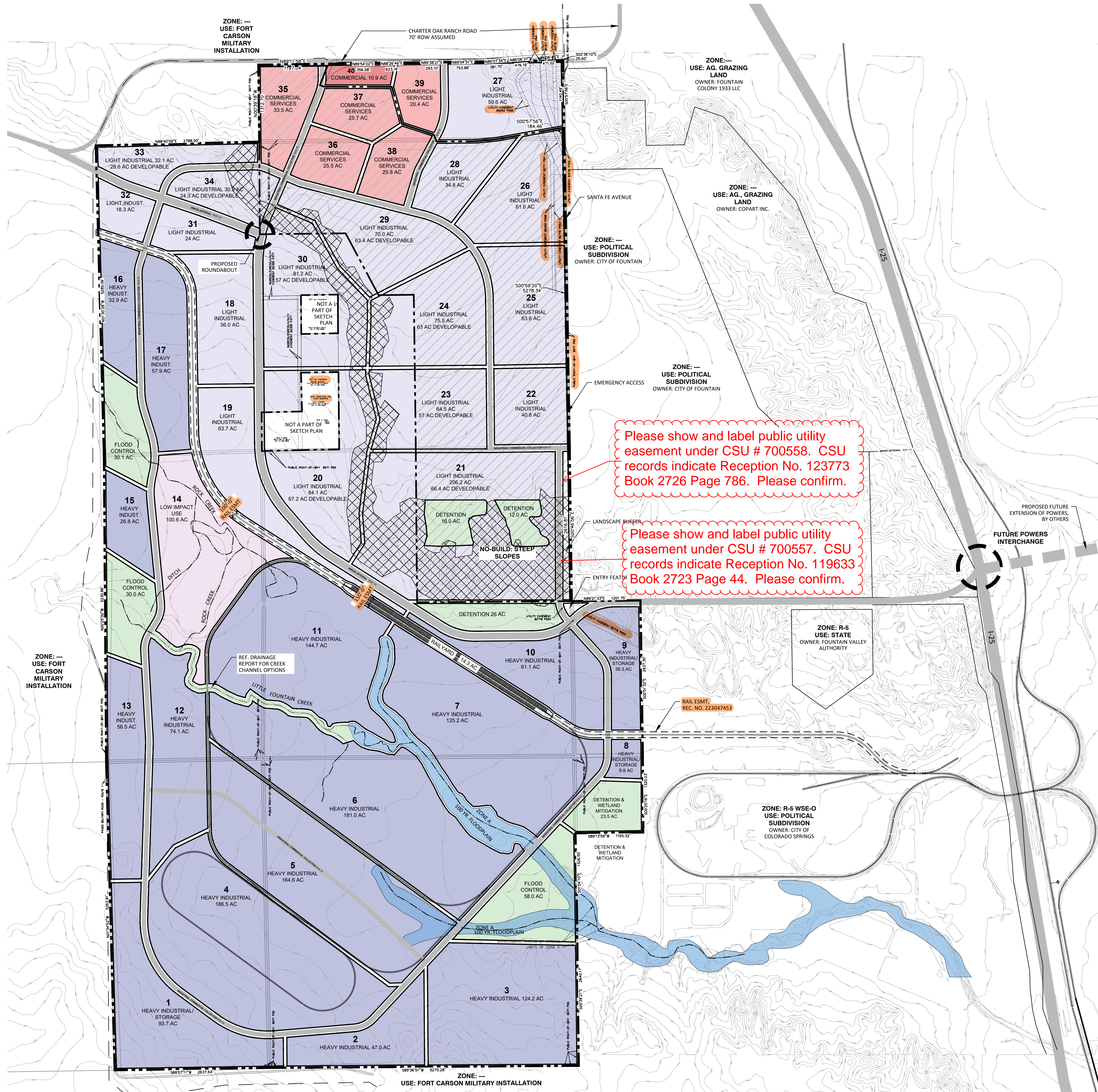
- COMMERCIAL
- COMMERCIAL SERVICES
- LIGHT INDUSTRIAL
- HEAVY INDUSTRIAL
- PRESERVATION / LOW IMPACT USES
- DRAINAGE, FLOOD CONTROL & OPEN SPACE
- 100 YR FLOODPLAIN
- RAIL EASEMENT
- ROADWAYS
- FUTURE / PROPOSED ROADWAYS, BY OTHERS

SYMBOL & LINETYPE LEGEND

- SITE ACCESS POINT
- WATERWAYS
- NO-BUILD AREA
- 100-YR FLOOD AREA
- CURRENT MINING OPERATION TO BE DEVELOPED UPON COMPLETION OF MINING OPERATION

Please show and label public utility easement under CSU # 700558. CSU records indicate Reception No. 123773 Book 2726 Page 786. Please confirm.

Please show and label public utility easement under CSU # 700557. CSU records indicate Reception No. 119633 Book 2723 Page 44. Please confirm.



SOUTHERN COLORADO RAIL PARK

SKETCH PLAN

EAST OF FORT CARSON, WEST OF I-25, SOUTH OF CHARTER OAK RANCH ROAD

DATE: 06/05/2023
PROJECT MGR: A. BARLOW
PREPARED BY: J. SMITH

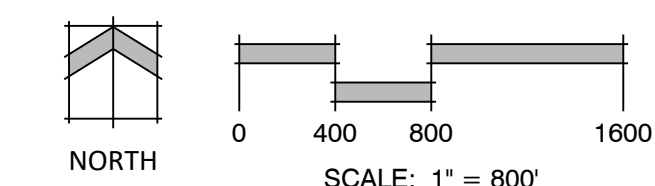
DATE:	BY:	DESCRIPTION:

SKETCH PLAN

2

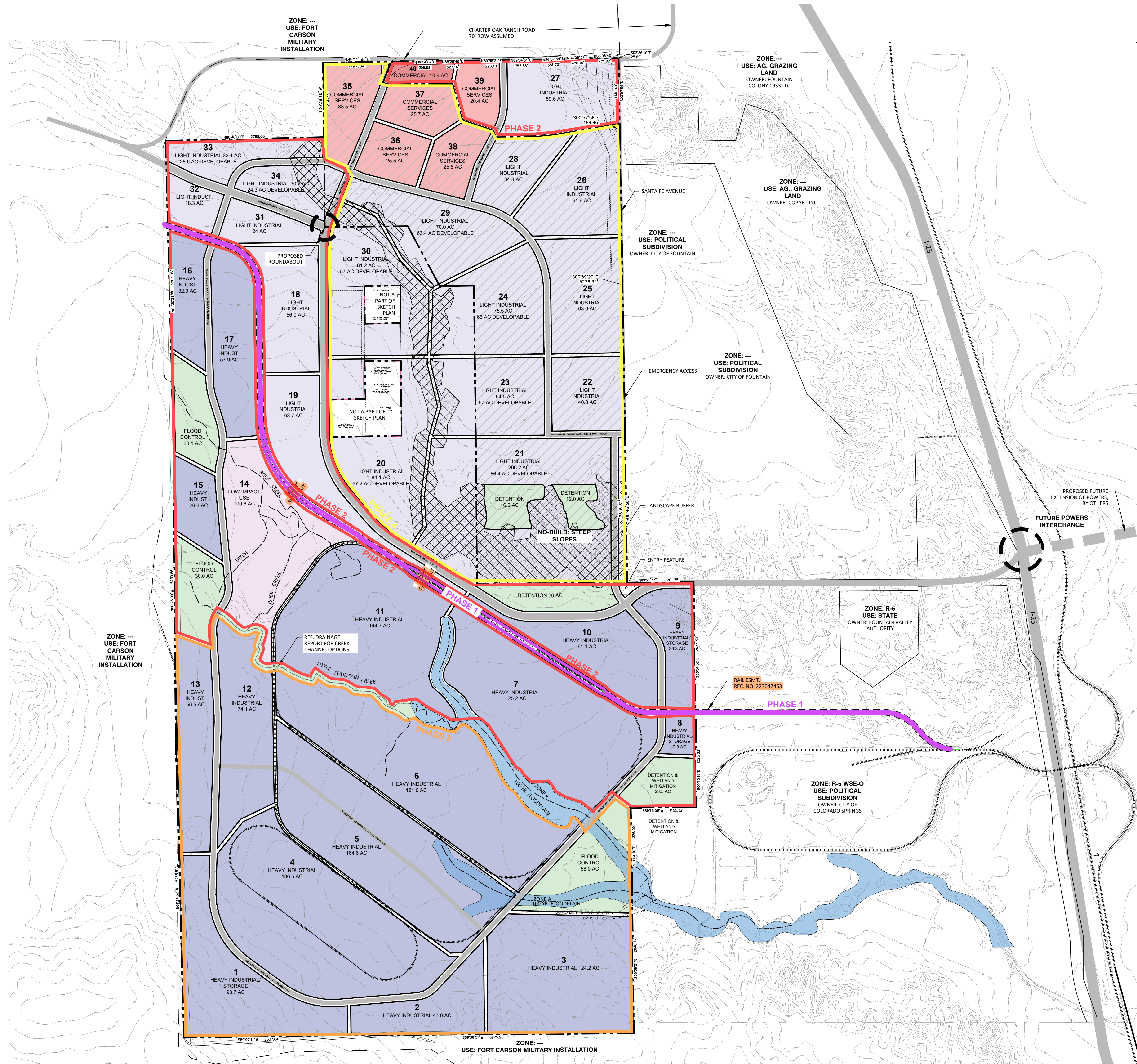
2 OF 3

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P:\New_C Levy_Co.dba_Schmidt Construction Company\Fountain Railroad Project\Drawings\Planning\Sketch Plan_LBL MKK SF.dwg (Sketch Plan) 9/29/2023 5:05:27 PM jsmith

P:\Edw. C. Levy Co. dba Schmidt Construction Company\Fountain Railroad Project\Drawings\Planning\Sketch Plan_LBLL_MKR_Sf-Ang_Sketch Plan_Phasing_ 9/29/2023 3:05:46 PM Jsmth



CONSTRUCTION TIMELINE

PHASE 1	BEGINS SPRING 2025
PHASE 2	BEGINS SPRING 2030
PHASE 3	BEGINS SPRING 2035
PHASE 4	BEGINS SPRING 2040

LEGEND

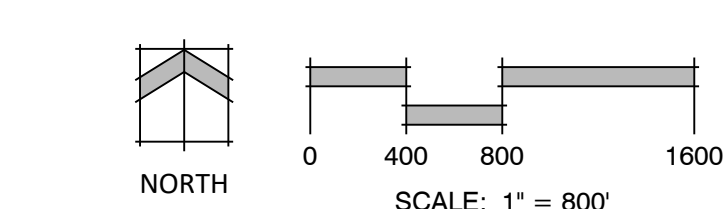
PHASE	ACRES	TOTAL
PHASE 1	36.8 AC	TOTAL
36.8 AC RAIL SPUR & ESMT		
PHASE 2	906.4 AC	TOTAL
10.9 AC COMMERCIAL		
20.4 AC COMMERCIAL SERVICES		
274.6 AC LIGHT INDUSTRIAL		
490.9 AC HEAVY INDUSTRIAL		
109.6 AC DETENTION & FLOOD CONTROL		
PHASE 3	949.3 AC	TOTAL
891.3 AC HEAVY INDUSTRIAL		
58 AC DETENTION & FLOOD CONTROL		
PHASE 4	719.9 AC	TOTAL
110.5 AC COMMERCIAL SERVICES		
581.4 AC LIGHT INDUSTRIAL		
28 AC DETENTION		

LAND USE LEGEND

[Red Box]	COMMERCIAL
[Light Red Box]	COMMERCIAL SERVICES
[Light Blue Box]	LIGHT INDUSTRIAL
[Dark Blue Box]	HEAVY INDUSTRIAL
[Light Purple Box]	PRESERVATION / LOW IMPACT USES
[Light Green Box]	DRAINAGE, FLOOD CONTROL & OPEN SPACE
[Blue Box]	100 YR FLOODPLAIN
[Dashed Line]	RAIL EASEMENT
[Grey Line]	ROADWAYS
[Thick Grey Line]	FUTURE/ PROPOSED ROADWAYS, BY OTHERS

SYMBOL & LINETYPE LEGEND

[Dashed Circle]	SITE ACCESS POINT
[Blue Line]	WATERWAYS
[Black Line]	RAILWAYS
[Dashed Line]	PROPERTY BOUNDARY
[Purple Box]	PHASE 1
[Red Box]	PHASE 2
[Orange Box]	PHASE 3
[Yellow Box]	PHASE 4
[Cross-hatch]	NO-BUILD AREA
[Blue Box]	100-YR FLOOD AREA
[Hatched Box]	CURRENT MINING OPERATION TO BE DEVELOPED UPON COMPLETION OF MINING OPERATION



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SOUTHERN COLORADO RAIL PARK

SKETCH PLAN

EAST OF FORT CARSON, WEST OF I-25, SOUTH OF CHARTER OAK RANCH ROAD

DATE: 06/05/2023
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PHASING PLAN

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