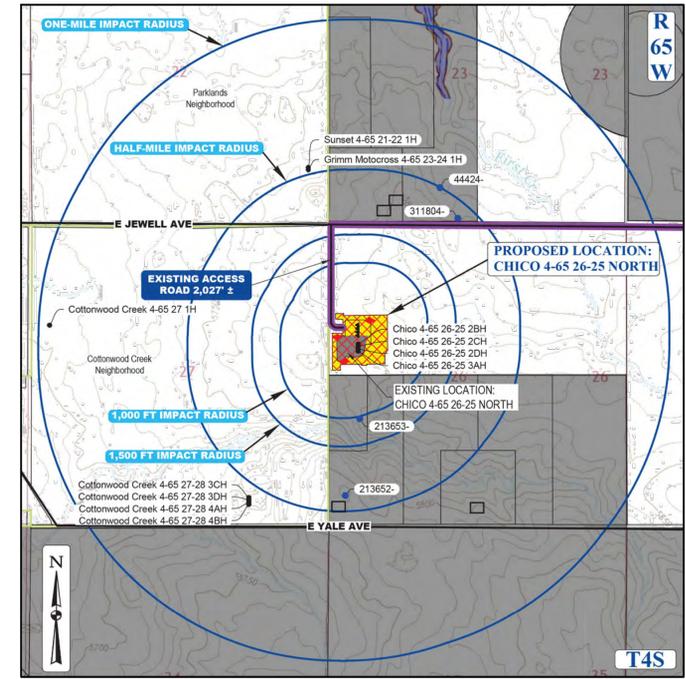
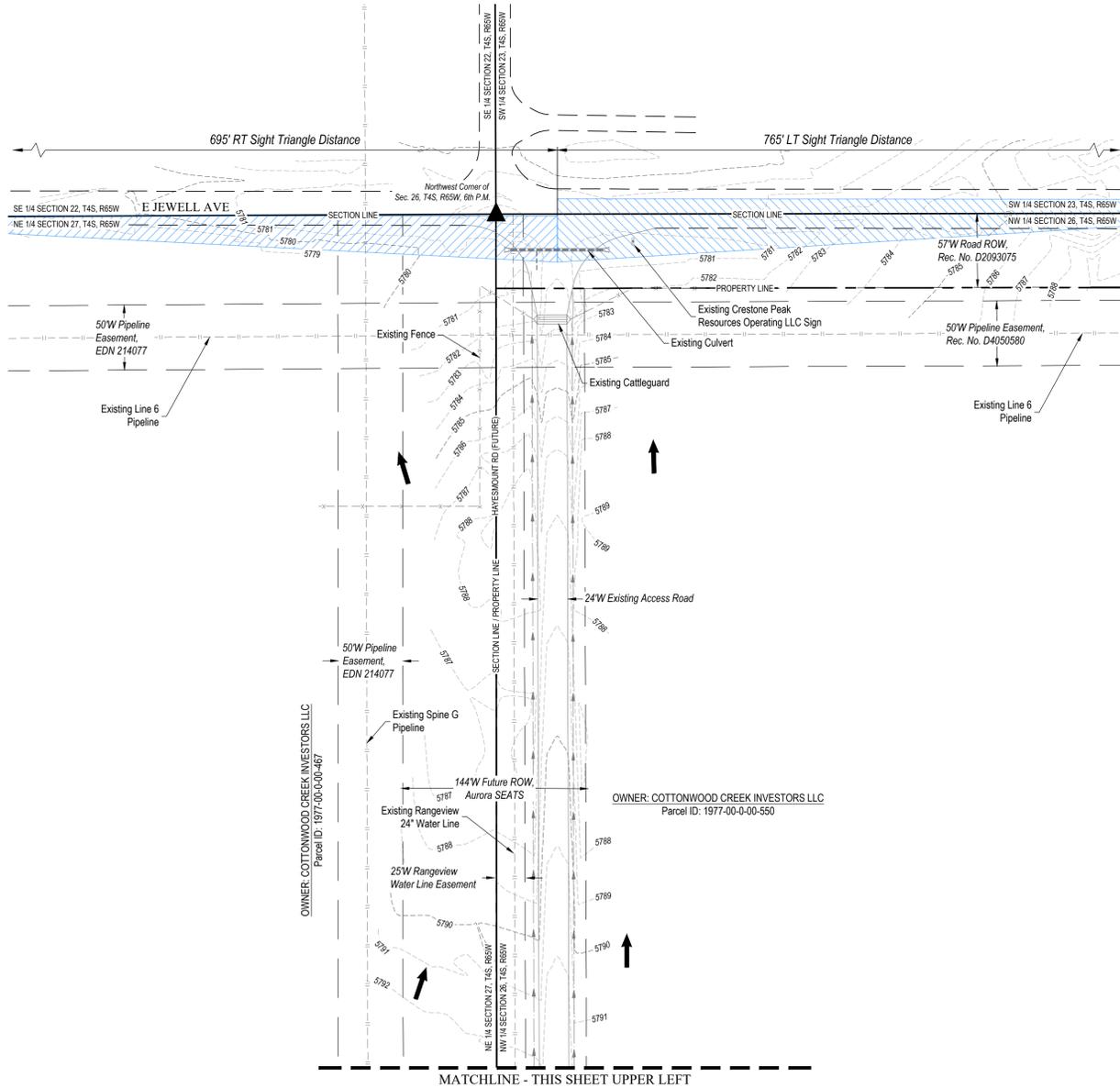
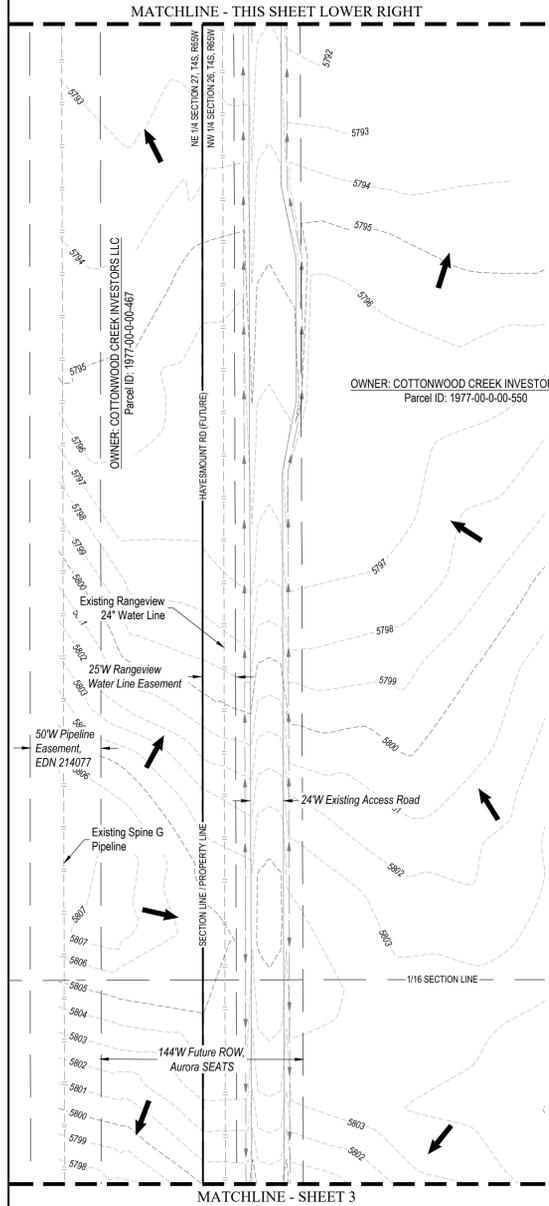


CHICO 4-65 26-25 NORTH OIL & GAS PERMIT

(GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO



CONTEXT MAP
SCALE: 1" = 1,500'

LEGEND	
	DIVERSION DITCH
	LIMITS OF CONSTRUCTION
	PROPERTY LINE
	PROPOSED WILDLIFE FENCE
	EXISTING FENCE
	RIGHT-OF-WAY
	EX EASEMENT CORRIDOR
	EXISTING MAJOR CONTOUR
	PROPOSED MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	PROPOSED MINOR CONTOUR
	FLOW DIRECTION
	SIGHT TRIANGLE

LEGEND	
	PROPOSED OIL AND GAS WELL SITE
	OCCUPIED STRUCTURE/RESIDENCE
	MUNICIPAL BOUNDARY
	LIMITS OF SITE DISTURBANCE
	PERMITTED OIL AND GAS WELL SITE PER EOGG GIS ONLINE AUGUST, 2024
	PROPOSED GROUND WATER QUALITY MONITORING WELLS
	PROPOSED AIR QUALITY MONITORING STATIONS
	EXISTING ROAD
	PROPOSED ROAD
	HAUL ROUTE
	PARCEL BOUNDARY
	NEIGHBORHOOD BOUNDARY
	100-YR FLOODPLAIN
	500-YR FLOODPLAIN

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NOTE: SITE GRADING AND STORM WATER MANAGEMENT DESIGNED BY WESTWOOD PROFESSIONAL SERVICES, INC. ON 08/26/2021. SWMP BY WESTWOOD WAS APPROVED BY CITY OF AURORA ON 09/08/2021 (EDN 221287). UINTAH ENGINEERING & LAND SURVEYING ASSUMES NO RESPONSIBILITY FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND ELEVATIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE. SURVEY BENCHMARK FROM SWMP BY WESTWOOD (EDN 221287) IS NOT FOUND IN AURORA SURVEY CONTROL MAP. THE CLOSEST SURVEY BENCHMARK FROM AURORA SURVEY CONTROL MAP IS SHOWN ON THIS SITE PLAN.

SURVEY BENCHMARK	
COA ID: 486528N002	DESCRIPTION: 3" DIAM BRASS CAP STAMPED (CITY OF AURORA: BM 0-130, 27-70, 1981) ATOP A 30' LONG STL PIPE IN CONC. S. SIDE OF E. JEWELL AVE. ACROSS FROM THE "WALKING SPORTS RIDERS CLUB" ENTRANCE & 2 FT. E. OF FE BRACE POST NEAR CORNER FOR SECS: 22-23-26-27, T4S, R65W AKA 0-130.
LATITUDE: 39° 47' 54.83" N	LONGITUDE: 104° 38' 27.07" W (NAD 83)
ELEV: 5780.81 (NAVD 88)	
*DO NOT USE FOR PAD LOCATION.	

CALL 811
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1-800-922-1987

CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

REV	DATE	BY	REVISIONS

RESPONSIBLE ENGINEER:

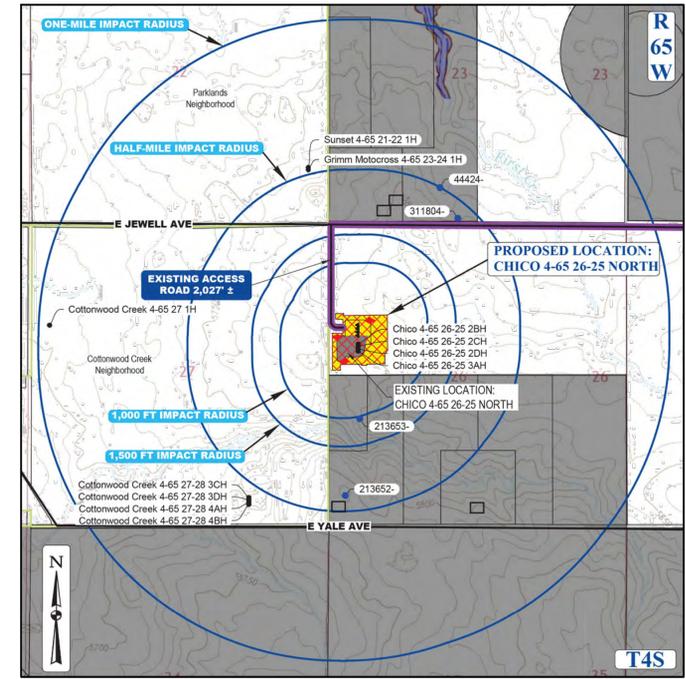
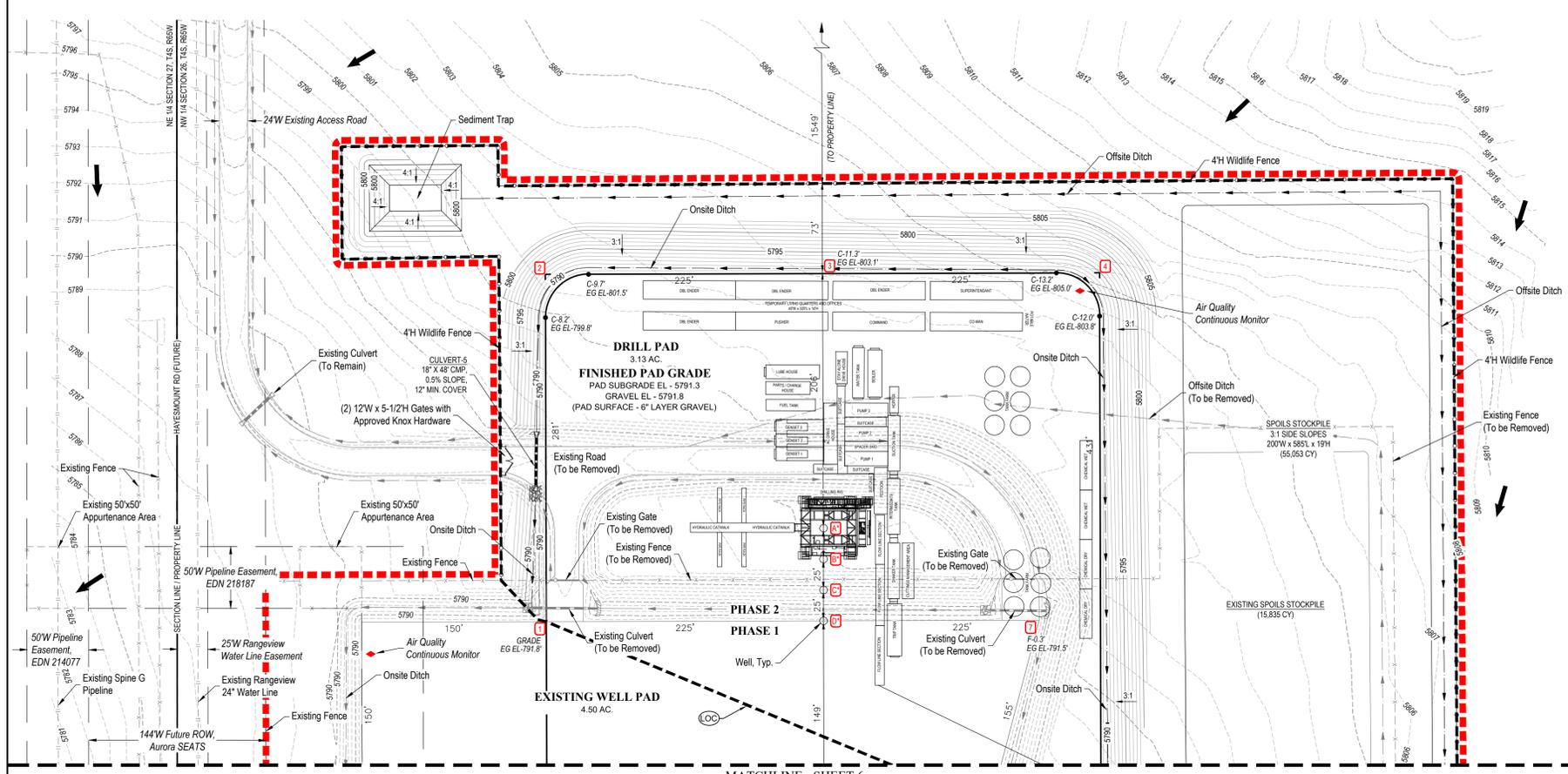
EXISTING CONDITIONS SITE PLAN

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO.: CRE03-21-0006
UELS FILE NO.:
C - 7 3 1 4
SHEET
4

CHICO 4-65 26-25 NORTH OIL & GAS PERMIT

(GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

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LEGEND

PROPOSED OIL AND GAS WELL SITE	EXISTING ROAD
OCCUPIED STRUCTURE/RESIDENCE	PROPOSED ROAD
MUNICIPAL BOUNDARY	HAUL ROUTE
LIMITS OF SITE DISTURBANCE	PARCEL BOUNDARY
PERMITTED OIL AND GAS WELL SITE PER ECONOMIC ONLINE AUGUST, 2024	NEIGHBORHOOD BOUNDARY
PROPOSED GROUND WATER QUALITY MONITORING WELLS	100-YR FLOODPLAIN
PROPOSED AIR QUALITY MONITORING STATIONS	500-YR FLOODPLAIN

STRUCTURAL BEST MANAGEMENT PRACTICES:

- REINFORCED ROCK BERMS (RRB) AND (RRC)** - REINFORCED ROCK BERMS (RRCS) SHALL BE UTILIZED IMMEDIATELY UPSTREAM OF THE CULVERTS. REINFORCED ROCK BERMS (RRBS) WILL ALSO BE PLACED INTERMITTENTLY ALONG THE FLOWLINE OF THE ROADSIDE DITCHES. THE RRBs WILL BE PLACED IN THE INTERIM PHASE WHILE THE RRCS WILL BE PLACED IN THE INITIAL AND INTERIM PHASES PER THE SWMP PLANS.
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ACCESS ROAD AND PAD CONSTRUCTION NOTE:
ACCESS ROAD AND PAD CONSTRUCTION SHALL BE DESIGNED AND MAINTAINED TO SUPPORT IMPOSED LOADS OF FIRE APPARATUS (85,000 LBS) UTILIZING THE CDOT ROAD-BASE #6 SPECIFICATION TO PROVIDE FOR ALL WEATHER DRIVING CAPABILITIES. THE ACCESS ROAD SHALL BE 23' WIDE WITH A 29' INSIDE TURNING RADIUS. WHILE CDOT #6 IS SPECIFIED, THE MATERIAL USED TO CONSTRUCT THESE SURFACES MAY BE OF ANY ONE OF, OR A COMBINATION OF SEVERAL AGGREGATE MATERIALS AVAILABLE. APPROVED MATERIALS INCLUDE PREMIXED ROAD BASE MATERIAL, 1-1.5 ANGULAR INCH RIVER ROCK, CRUSHED GRANITE OR OTHER AGGREGATE WITH NOT LESS THAN ONE-INCH NOMINAL SIZE DESIGNATION AND CDOT ROAD-BASE CLASS 6. A SOLID SURFACE (CONCRETE OR ASPHALT) WILL BE ADDED FOR THE FIRST 100 FEET FROM A PAVED PUBLIC R.O.W. THE MAINTENANCE OF THE ROAD WILL BE IN GOOD REPAIR AT ALL TIMES. CLEAR OF ANY STRUCTURES OR OBSTRUCTIONS, AND AN ALL WEATHER SURFACE ALLOWING FOR AN UNOBSTRUCTED PATH FOR EMERGENCY APPARATUS USE.

LIGHTING:
1. LIGHTING SHALL BE DIRECTED DOWNWARD AND WILL NOT SHINE BEYOND THE BOUNDARIES OF THE WELL SITE.

GENERAL CONSTRUCTION NOTES:

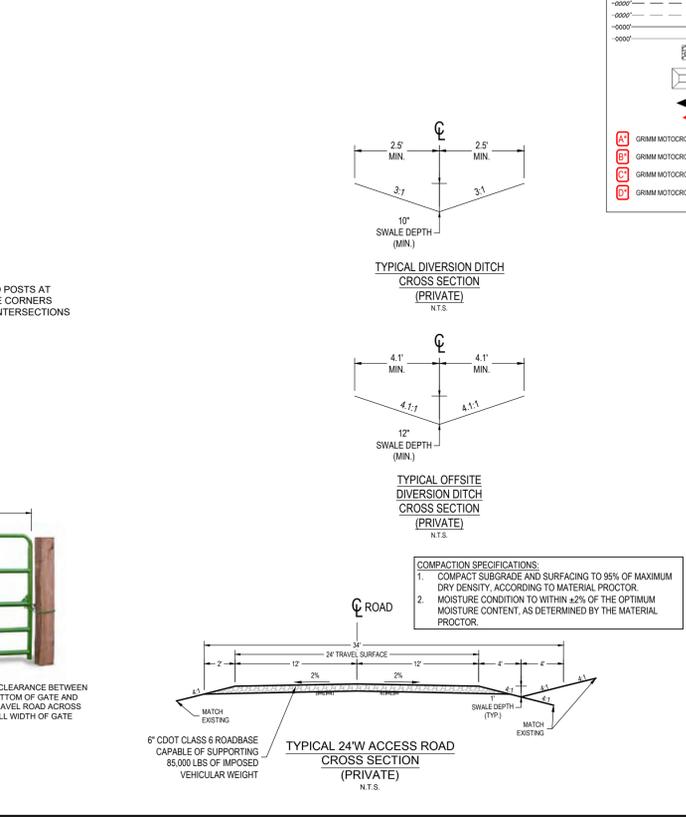
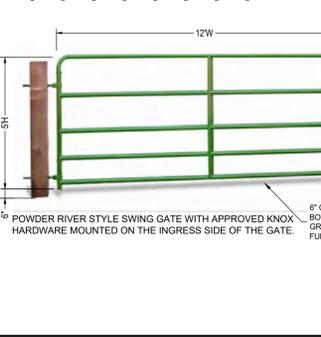
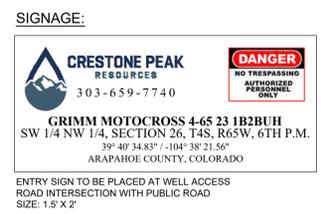
- THE SITE PLAN, EQUIPMENT AND INFORMATION SHOWN HEREIN ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO BE USED FOR CONSTRUCTION. ENGINEERED SWMP DRAWINGS RELATIVE TO THIS SITE WILL BE SUBMITTED AND APPROVED FOLLOWING APPLICABLE CITY OF AURORA STANDARDS AND PROCEDURES.
- THE DIMENSIONS AND LAYOUT DEPICTED IN THE SITE PLAN SHOWN ARE OF A RIG LAYOUT FOR A TYPICAL WELL SITE. ACTUAL DIMENSIONS AND LAYOUT MAY CHANGE BASED ON THE VARIABILITY OF THE EQUIPMENT.
- ESTIMATED SITE ACTIVITY SCHEDULE:
DRILLING - 10-20 DAYS (PER WELL HEAD), 24 HOURS/DAY
HYDRAULIC FRACTURING - 10 DAYS (PER WELL HEAD), 24 HOURS/DAY
PRODUCTION - 20+ YEARS
- THE SURFACE MATERIAL FOR THE ACCESS ROAD AND THE PAD SITE WILL BE GRANULAR MATERIAL. RECYCLED CONCRETE IS NOT PERMITTED.
- A PHOTOMETRIC PLAN IS INCLUDED HEREWITH.
- WHEN THE DRILLING FOR THE WELL IS COMPLETE, THE RIG AND ASSOCIATED SUPPORT EQUIPMENT WILL BE REMOVED. VEHICLE TRAFFIC TO AND FROM THE SITE OVER THAT PERIOD OF TIME WILL BE PRIMARILY PASSENGER AND LIGHT TRUCK TRAFFIC. WITH AN OCCASIONAL MAINTENANCE VEHICLE. THE SITE WILL CONTINUE TO BE MAINTAINED UNTIL FINAL ABANDONMENT, WITH WEED AND SNOW REMOVAL, AND ACCESS ROAD MAINTENANCE PERFORMED AS NEEDED.
- CRESTONE PEAK RESOURCES OPERATING LLC CERTIFIES THAT ALL STRUCTURES ARE IN COMPLIANCE WITH COLORADO STATE REGULATION 8 CCR 1302-14 REGARDING PLACARDING AND CERTIFICATION OF NON-RESIDENTIAL MODULAR OF FACTORY-BUILT STRUCTURES.
- AFTER CLOSURE OF THE WELL, THE APPLICANT WILL RE-CONTOUR, RECLAIM, AND RESEED THE WELL PAD.

BEST MANAGEMENT PRACTICES:

- CRESTONE PEAK RESOURCES OPERATING LLC IS CURRENTLY EVALUATING AVAILABLE WATER SOURCES FOR THE PROPOSED DRILLING AND COMPLETION OPERATIONS. WHEN FEASIBLE, FRESH WATER WILL BE DELIVERED TO THE SITE VIA TEMPORARY ABOVE GROUND WATER LINES. THE ROUTE OF THE TEMPORARY WATER LINE IS DETERMINED PRIOR TO THE START OF DRILLING OPERATIONS AND IS CONTINGENT ON THE WATER PROVIDER'S ABILITY TO SECURE ALL NECESSARY RIGHT-OF-WAY RIGHTS AND PERMITS. IF A TEMPORARY WATER LINE CANNOT BE UTILIZED, WATER WILL BE DELIVERED TO THE SITE VIA TANKER TRUCK.

WATER AND SEWER PUMP SPECIFICATIONS:

- WATER PUMP**
TYPE - GRUNDFOS CENTRIFUGAL
CAPACITY - 22 GPM MAX.
FEED DISCHARGE CONNECTION - 3/4" CAMLOCKS
ELEVATED - NOT ELEVATED, ON A SKID ON THE GROUND
- SEWER PUMP**
TYPE - ZOLLER SUBMERSIBLE
CAPACITY - 43 GPM MAX.
FEED DISCHARGE CONNECTION - 1-1/2" CAMLOCKS
ELEVATED - NOT ELEVATED, ON A SKID ON THE GROUND



Drilling Equipment Representative Dimension Table

Equipment	Qty	Length (ft)	Width (ft)	Height (ft)	Diameter (ft)
Drilling Rig	1	80	75	170	-
Flare	1	20	20	13	-
Flowline Section	3	50	10	11	-
Shaker Tank	1	48	10	11	-
Cuttings Management Area	1	48	10	11	-
Suction Tank	1	48	12	11	-
Intermediate Tank	1	48	12	11	-
Tip Tank	1	48	12	11	-
Hopper	1	24	12	11	-
Water Tank	1	45	10	11	-
Boiler	1	45	10	11	-
Festoon	1	25	10	11	-
Suitcase	6	35	10	11	-
Pump	3	35	12	11	-
Spacer Skid	1	35	8	11	-
Stay Alone Drive House	1	30	10	11	-
AC Drive House	1	55	12	11	-
Gen Set	3	45	12	11	-
Fuel Tank	1	45	10	11	-
Parts / Change House	1	40	10	11	-
Lube House	1	50	12	11	-
Chemical Dry	2	40	10	10	-
Chemical Wet	2	40	10	10	-
Temp Living Qtrs & Offices	1	320	40	14	-
Potable Water Tank	1	20	5	11	-
Tank Farm	2	-	-	32	16

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CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

RESponsible Engineer: _____

DRILLING OPERATIONS SITE PLAN

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO.: CR03-21-0006
SHEETS FILE NO.: _____

C - 7314

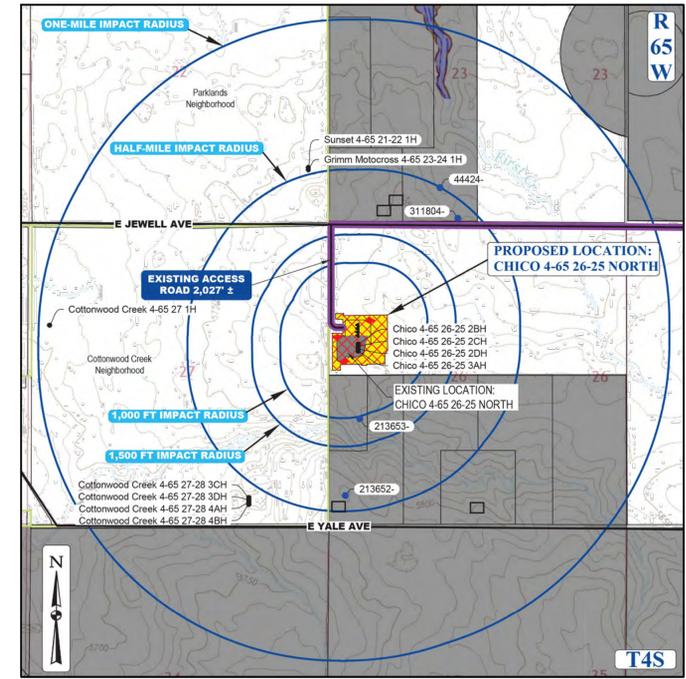
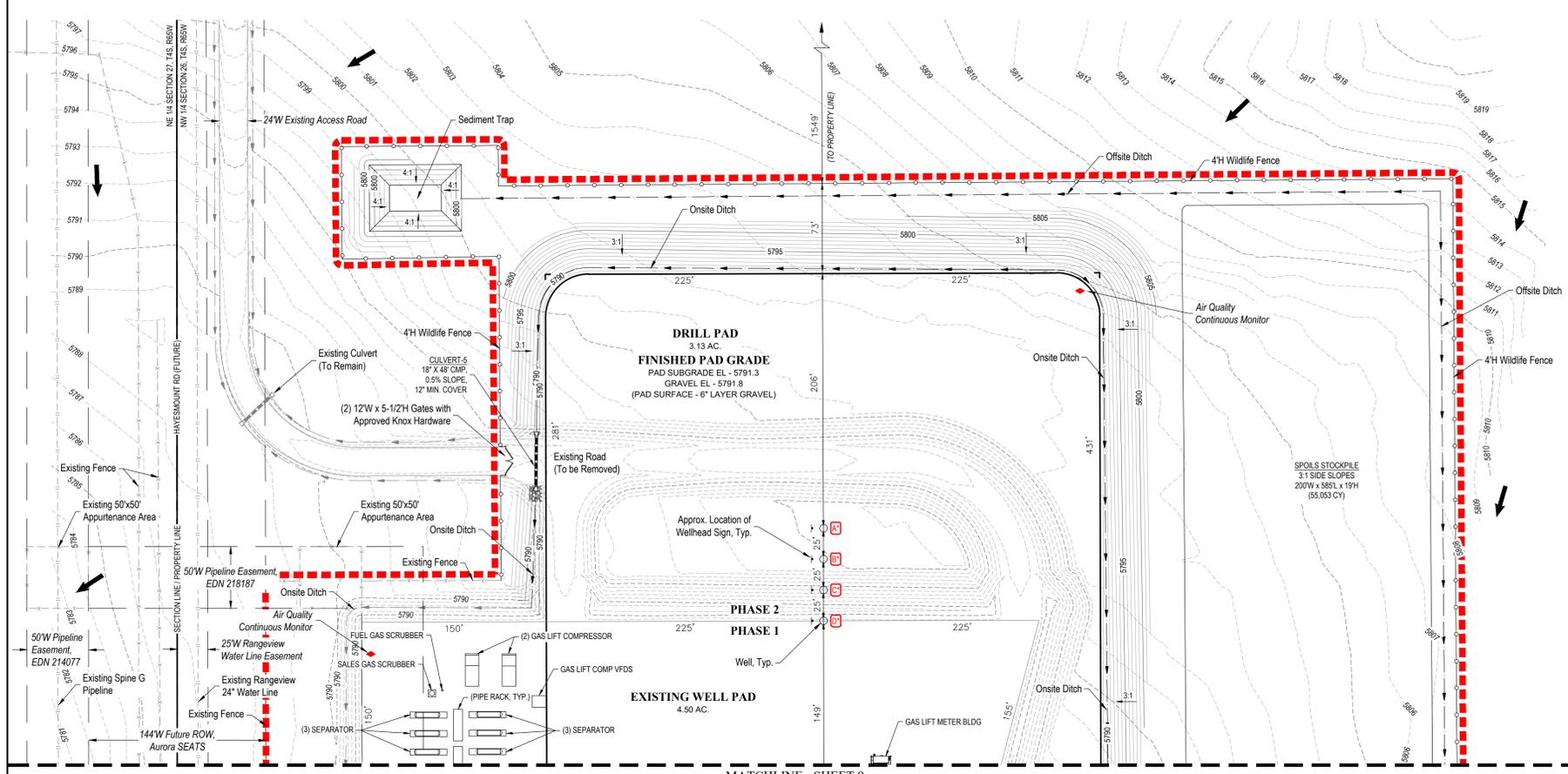
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UNCC
UTILITY NOTIFICATION
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 - EROSION CONTROL BLANKET (ECB) - STEEP SLOPES SHALL BE PROTECTED WITH STRAW COCONUT BLANKETS WHERE INDICATED ON THE SWMP PLAN OR WHERE SEEDING AND MULCHING APPLICATION IS NOT EFFECTIVE. BLANKET SHALL BE INSTALLED WITH SEEDING DURING THE FINAL PHASE.
- ACCESS ROAD AND PAD CONSTRUCTION NOTE:**
ACCESS ROAD AND PAD CONSTRUCTION SHALL BE DESIGNED AND MAINTAINED TO SUPPORT IMPOSED LOADS OF FIRE APPARATUS (85,000 LBS) UTILIZING THE CDOT ROAD-BASE #6 SPECIFICATION TO PROVIDE FOR ALL WEATHER DRIVING CAPABILITIES. THE ACCESS ROAD SHALL BE 23' WIDE WITH A 29' INSIDE TURNING RADIUS. WHILE CDOT #6 IS SPECIFIED, THE MATERIAL USED TO CONSTRUCT THESE SURFACES MAY BE OF ANY ONE OF, OR A COMBINATION OF SEVERAL AGGREGATE MATERIALS AVAILABLE. APPROVED MATERIALS INCLUDE PREMIXED ROAD-BASE MATERIAL, 1-1.5 ANGULAR INCH RIVER ROCK, CRUSHED GRANITE OR OTHER AGGREGATE WITH NOT LESS THAN ONE-INCH NOMINAL SIZE DESIGNATION AND CDOT ROAD-BASE CLASS #6. A SOLID SURFACE (CONCRETE OR ASPHALT) WILL BE ADDED FOR THE FIRST 100 FEET FROM A PAVED PUBLIC R.O.W. THE MAINTENANCE OF THE ROAD WILL BE IN GOOD REPAIR AT ALL TIMES. CLEAR OF ANY STRUCTURES OR OBSTRUCTIONS, AND AN ALL WEATHER SURFACE ALLOWING FOR AN UNOBSTRUCTED PATH FOR EMERGENCY APPARATUS USE.
- LIGHTING:**
1. LIGHTING SHALL BE DIRECTED DOWNWARD AND WILL NOT SHINE BEYOND THE BOUNDARIES OF THE WELL SITE.

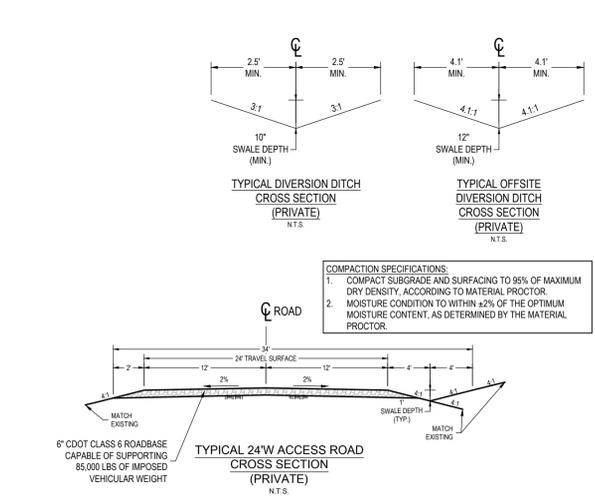
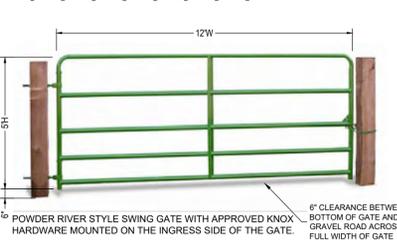
- GENERAL CONSTRUCTION NOTES:**
- THE SITE PLAN, EQUIPMENT AND INFORMATION SHOWN HEREIN ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO BE USED FOR CONSTRUCTION. ENGINEERED SWMP DRAWINGS RELATIVE TO THIS SITE WILL BE SUBMITTED AND APPROVED FOLLOWING APPLICABLE CITY OF AURORA STANDARDS AND PROCEDURES.
 - THE DIMENSIONS AND LAYOUT DEPICTED IN THE SITE PLAN SHOWN ARE OF A RIG LAYOUT FOR A TYPICAL WELL SITE. ACTUAL DIMENSIONS AND LAYOUT MAY CHANGE BASED ON THE VARIABILITY OF THE EQUIPMENT.
 - ESTIMATED SITE ACTIVITY SCHEDULE:
DRILLING - 10-20 DAYS (PER WELL HEAD), 24 HOURS/DAY
HYDRAULIC FRACTURING - 10 DAYS (PER WELL HEAD), 24 HOURS/DAY
PRODUCTION - 20+ YEARS
 - THE SURFACE MATERIAL FOR THE ACCESS ROAD AND THE PAD SITE WILL BE GRANULAR MATERIAL. RECYCLED CONCRETE IS NOT PERMITTED.
 - A PHOTOMETRIC PLAN IS INCLUDED HERewith.
 - WHEN THE DRILLING FOR THE WELL IS COMPLETE, THE RIG AND ASSOCIATED SUPPORT EQUIPMENT WILL BE REMOVED. VEHICLE TRAFFIC TO AND FROM THE SITE OVER THAT PERIOD OF TIME WILL BE PRIMARILY PASSENGER AND LIGHT TRUCK TRAFFIC. WITH AN OCCASIONAL MAINTENANCE VEHICLE. THE SITE WILL CONTINUE TO BE MAINTAINED UNTIL FINAL ABANDONMENT, WITH WEED AND SNOW REMOVAL, AND ACCESS ROAD MAINTENANCE PERFORMED AS NEEDED.
 - CRESTONE PEAK RESOURCES OPERATING LLC CERTIFIES THAT ALL STRUCTURES ARE IN COMPLIANCE WITH COLORADO STATE REGULATION 8 CCR 1302-14 REGARDING PLACARDING AND CERTIFICATION OF NON-RESIDENTIAL MODULAR OR FACTORY-BUILT STRUCTURES.
 - AFTER CLOSURE OF THE WELL, THE APPLICANT WILL RE-CONTOUR, RECLAIM, AND RESEED THE WELL PAD.
- BEST MANAGEMENT PRACTICES:**
- CRESTONE PEAK RESOURCES OPERATING LLC IS CURRENTLY EVALUATING AVAILABLE WATER SOURCES FOR THE PROPOSED DRILLING AND COMPLETION OPERATIONS. WHEN FEASIBLE, FRESH WATER WILL BE DELIVERED TO THE SITE VIA TEMPORARY ABOVE GROUND WATER LINES. THE ROUTE OF THE TEMPORARY WATER LINE IS DETERMINED PRIOR TO THE START OF DRILLING OPERATIONS AND IS CONTINGENT ON THE WATER PROVIDER'S ABILITY TO SECURE ALL NECESSARY RIGHT-OF-WAY RIGHTS AND PERMITS. IF A TEMPORARY WATER LINE CANNOT BE UTILIZED, WATER WILL BE DELIVERED TO THE SITE VIA TANKER TRUCK.

SIGNAGE:

GRIMM MOTOCROSS 4-65 23 1B2BUH
SW 1/4 NW 1/4, SECTION 26, T4S, R65W, 6TH P.M.
39° 40' 34.83" N - 104° 38' 21.56" W
ARAPAHOE COUNTY, COLORADO

GRIMM MOTOCROSS 4-65 23 1B2BUH
SW 1/4 NW 1/4, SECTION 26, T4S, R65W, 6TH P.M.
39° 40' 34.83" N - 104° 38' 21.56" W
ARAPAHOE COUNTY, COLORADO

GRIMM MOTOCROSS 4-65 23 1B2BUH
SW 1/4 NW 1/4, SECTION 26, T4S, R65W, 6TH P.M.
39° 40' 34.83" N - 104° 38' 21.56" W
ARAPAHOE COUNTY, COLORADO



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SURVEY BENCHMARK

COA ID: 486528NN002
DESCRIPTION: 3" DIAM BRASS CAP STAMPED (CITY OF AURORA, BM 0130, 27-70, 1981) ATOP A 30' LONG ST. PIPE IN CONC. S. SIDE OF E. JEWELL AVE. ACROSS FROM THE 'WALKING SPORTS RIDERS CLUB' ENTRANCE & 2 FT. E. OF FE. BRACE POST NEAR CORNER FOR SECS. 22-23-26-27, T4S, R65W AKA O-130.
LATITUDE: 39° 40' 54.83" N
LONGITUDE: 104° 38' 27.07" W (NAD 83)
ELEV: 5780.81 (NAVD 88)
**DO NOT USE FOR PAD LOCATION.

CALL 811
TWO WORKING DAYS
BEFORE YOU DIG
1-800-922-1987

CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

Production Equipment Representative Dimension Table

Equipment	Quantity	Length (ft/in)	Width (ft/in)	Height (ft/in)
Separator	8	35	8	18
Bulk Treater	2	35	8	18
Gas Lift Compressor	2	39	29	21
Gas Lift Meter Bldg	1	12	10	10
HP Knockout	1	9	4	10
LP Knockout	1	9	4	10
Instrument Air Skid	1	22	10	12
Electrical Rack	1	25	4	6
VRU	8	15	7	8
VRT	1	4	4	37
500 bbl Low-Profile Oil Tank	4	16	16	16
500 bbl Low-Profile Water Tank	2	16	16	16
Recycle Pump	1	3	2	5
LACT	2	18	11	11
Sales Gas Scrubber	1	4	4	10
Pipe Rack	6	25	7	6
Fuel Gas Scrubber	1	7	7	10
Blowers	2	6	2	5
Flash Gas Scrubber	1	7	6	10
LP Gas Scrubber	1	7	6	10
Maintenance Vessel	1	23	6	12
ECD	2	10	10	25
Crank Case Pump	1	1	1	2
Crank Case Knock Out	1	1	2	3

RESponsible Engineer: _____

PRODUCTION OPERATIONS SITE PLAN

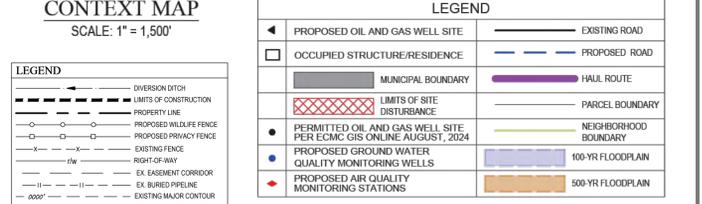
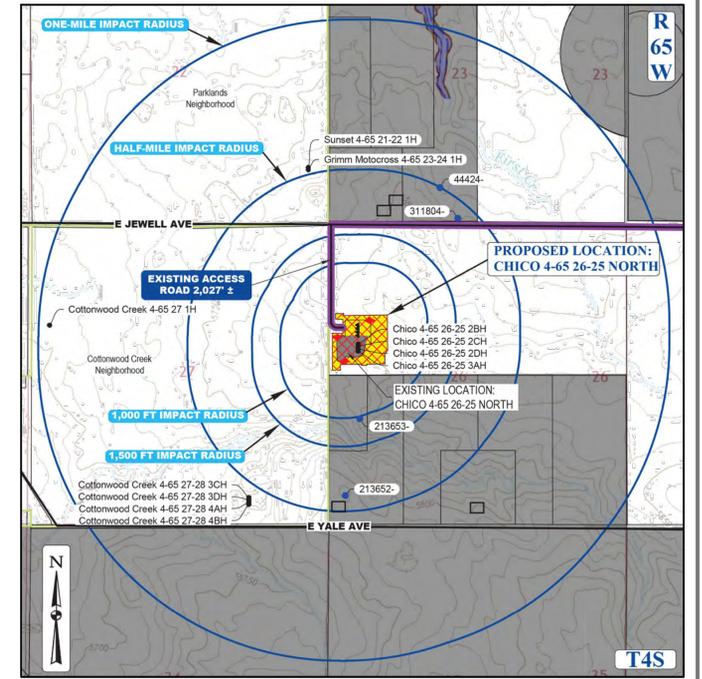
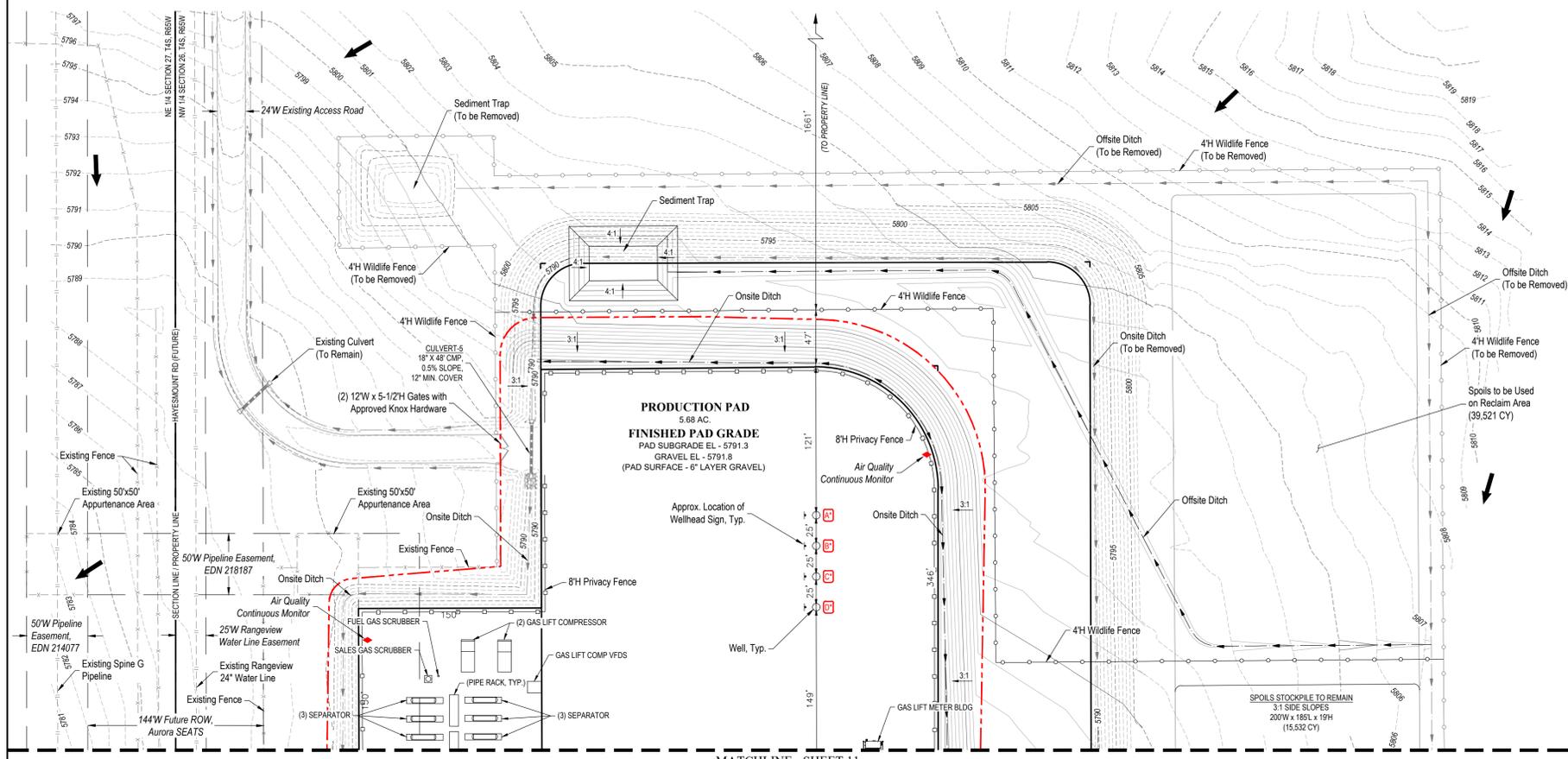
SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO.: CR03-21-0006
SHEETS FILE NO.: C-7314

8

CHICO 4-65 26-25 NORTH OIL & GAS PERMIT

(GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO



MATCHLINE - SHEET 11

SIGNAGE:

CRESTONE PEAK RESOURCES
303-659-7740

GRIMM MOTOCROSS 4-65 23 1B2BUH
SW 1/4 NW 1/4, SECTION 26, T4S, R65W, 6TH P.M.
39° 40' 34.83" N - 104° 38' 21.56" W
ARAPAHOE COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL ACCESS ROAD INTERSECTION WITH PUBLIC ROAD
SIZE: 1.5' X 2'

CRESTONE PEAK RESOURCES
303-659-7740

GRIMM MOTOCROSS 4-65 23 1B2BUH
SW 1/4 NW 1/4, SECTION 26, T4S, R65W, 6TH P.M.
39° 40' 34.83" N - 104° 38' 21.56" W
ARAPAHOE COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL HEAD
SIZE: 2' X 3'

IN EMERGENCY CONTACT 911
303-659-7740 (CRESTONE)

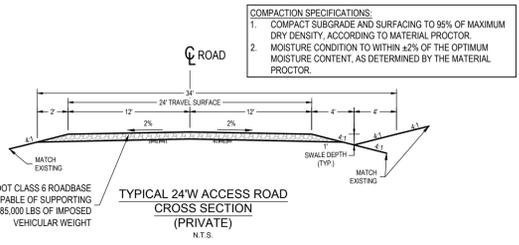
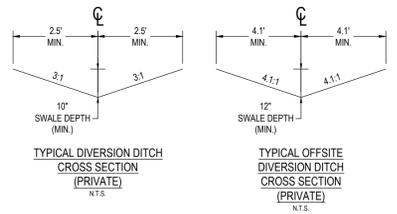
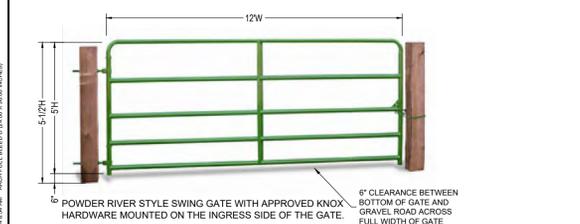
CRESTONE PEAK RESOURCES
303-659-7740

GRIMM MOTOCROSS 4-65 23 1B2BUH
SW 1/4 NW 1/4, SECTION 26, T4S, R65W, 6TH P.M.
LAT - LONG: 39° 40' 34.83" N - 104° 38' 21.56" W
ARAPAHOE COUNTY, COLORADO
ACCESS FROM MONAGHAN RD ±678 FT EAST INTO BATTERY

REQUIRED: FIRE RETARDANT CLOTHING, FRC, VERIFIED

PLEASE OBEY POSTED SPEED LIMITS

ENTRY SIGN TO BE PLACED AT TANK BATTERY
SIZE: 3' X 3'



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SURVEY BENCHMARK

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CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

INTERIM
RECLAMATION SITE
PLAN

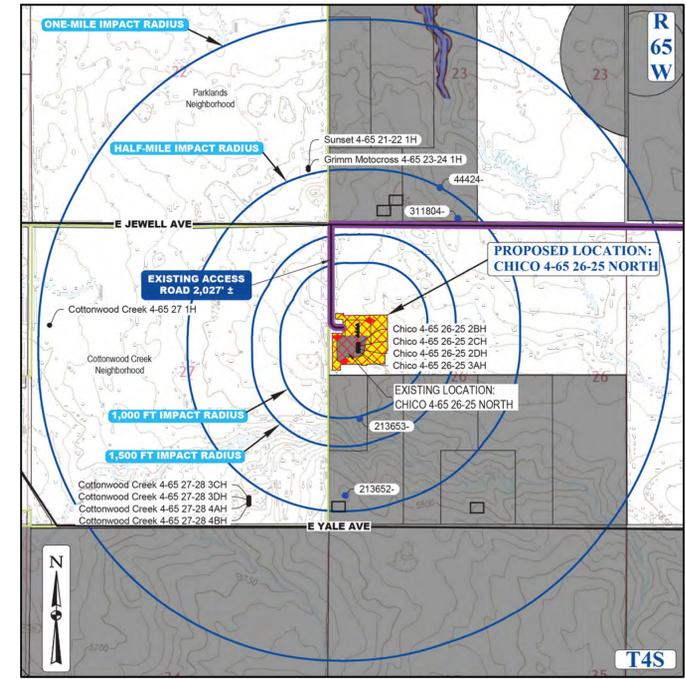
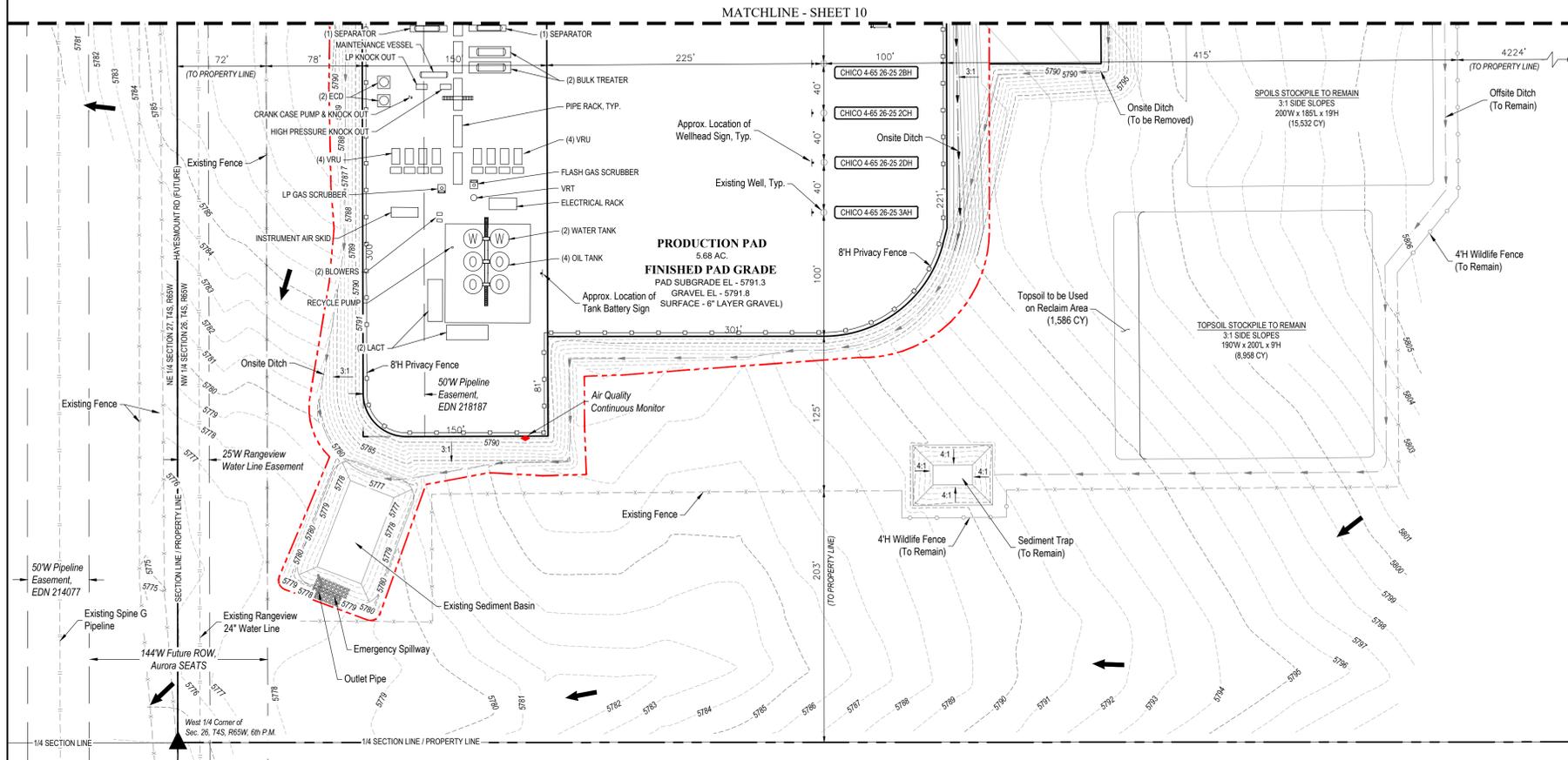
SCALE: AS NOTED
DRAWN BY: C.D.C.
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PROJ. NO.: CRE03-21-0006
SHEET FILE NO.:
C - 7314

10

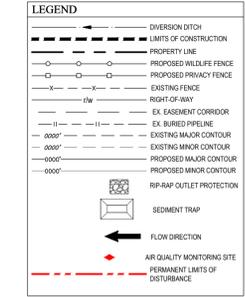
CHICO 4-65 26-25 NORTH OIL & GAS PERMIT

(GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO



CONTEXT MAP
SCALE: 1" = 1,500'



LEGEND

PROPOSED OIL AND GAS WELL SITE	EXISTING ROAD
OCCUPIED STRUCTURE/RESIDENCE	PROPOSED ROAD
MUNICIPAL BOUNDARY	HAUL ROUTE
LIMITS OF SITE DISTURBANCE	PARCEL BOUNDARY
PERMITTED OIL AND GAS WELL SITE PER ECONC GIS ONLINE AUGUST, 2024	NEIGHBORHOOD BOUNDARY
PROPOSED GROUND WATER QUALITY MONITORING WELLS	100-YR FLOODPLAIN
PROPOSED AIR QUALITY MONITORING STATIONS	500-YR FLOODPLAIN

Production Equipment Representative Dimension Table

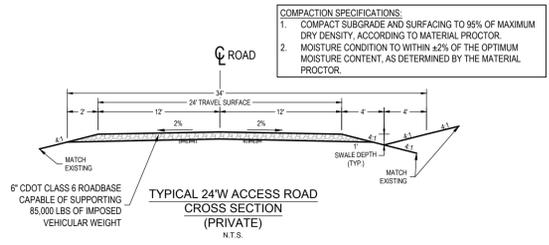
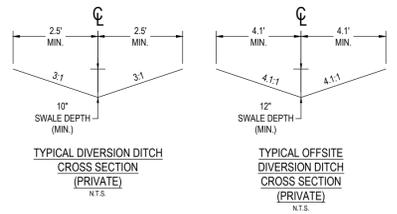
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Crank Case Pump	1	1	1	2
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SIGNAGE:

ENTRY SIGN TO BE PLACED AT WELL ACCESS ROAD INTERSECTION WITH PUBLIC ROAD
SIZE: 1.5' X 2'

ENTRY SIGN TO BE PLACED AT WELL HEAD
SIZE: 3' X 3'

ENTRY SIGN TO BE PLACED AT TANK BATTERY
SIZE: 3' X 3'



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CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

RESponsible Engineer: _____

INTERIM
RECLAMATION SITE
PLAN

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO.: CRE03-21-0006
SHEETS FILE NO.:
C - 7314

11

CHICO 4-65 26-25 NORTH OIL & GAS PERMIT (GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO

LANDSCAPE DESIGNER
Uintah Engineering & Land Surveying, LLC
Headquarters
85 South 200 East
Vernal, Utah 84078
(435) 789-1017
Colorado Branch
3313 35th Ave. #1B
Evans, CO 80620
(970) 506-1544

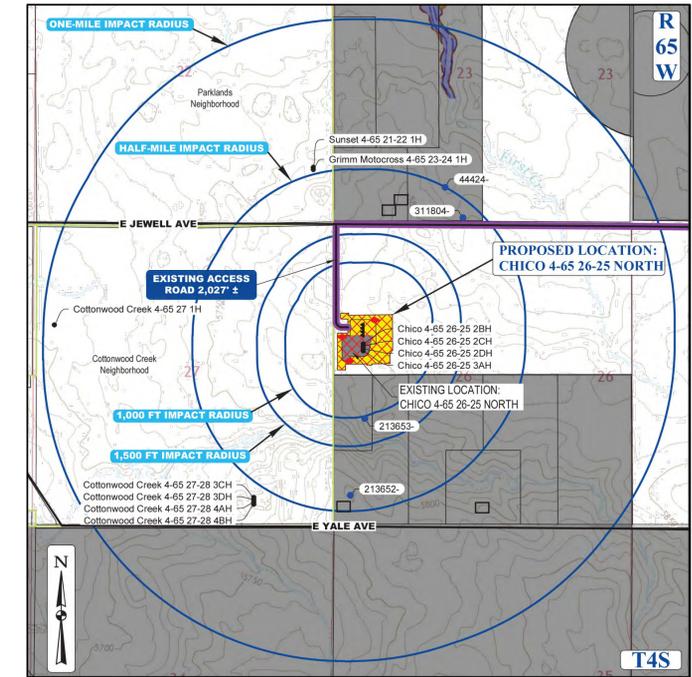
UINTAH
ENGINEERING & LAND SURVEYING
CIVIL AND STRUCTURAL
ENGINEERING AND
LAND SURVEYING SERVICES
85 South 200 East, Vernal, UT 84078
O: 435.789.1017
www.untahgroup.com
- SINCE 1964 -

SHEET 13

SHEET 14

SHEET 15

SHEET 16



CONTEXT MAP
SCALE: 1" = 1,500'

LEGEND	
	PROPOSED OIL AND GAS WELL SITE
	OCCUPIED STRUCTURE/RESIDENCE
	MUNICIPAL BOUNDARY
	LIMITS OF SITE DISTURBANCE
	PERMITTED OIL AND GAS WELL SITE PER ECOC GIS ONLINE AUGUST, 2024
	PROPOSED GROUND WATER QUALITY MONITORING WELLS
	PROPOSED AIR QUALITY MONITORING STATIONS
	EXISTING ROAD
	PROPOSED ROAD
	HAUL ROUTE
	PARCEL BOUNDARY
	NEIGHBORHOOD BOUNDARY
	100-YR FLOODPLAIN
	500-YR FLOODPLAIN

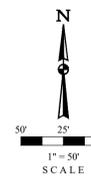
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SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

REV	DATE	BY	REV

RESPONSIBLE ENGINEER:

LANDSCAPING PLAN OVERVIEW

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO. CRE03-21-0006
UELS FILE NO.:
C - 7 3 1 4

SHEET 12

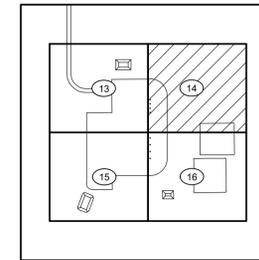
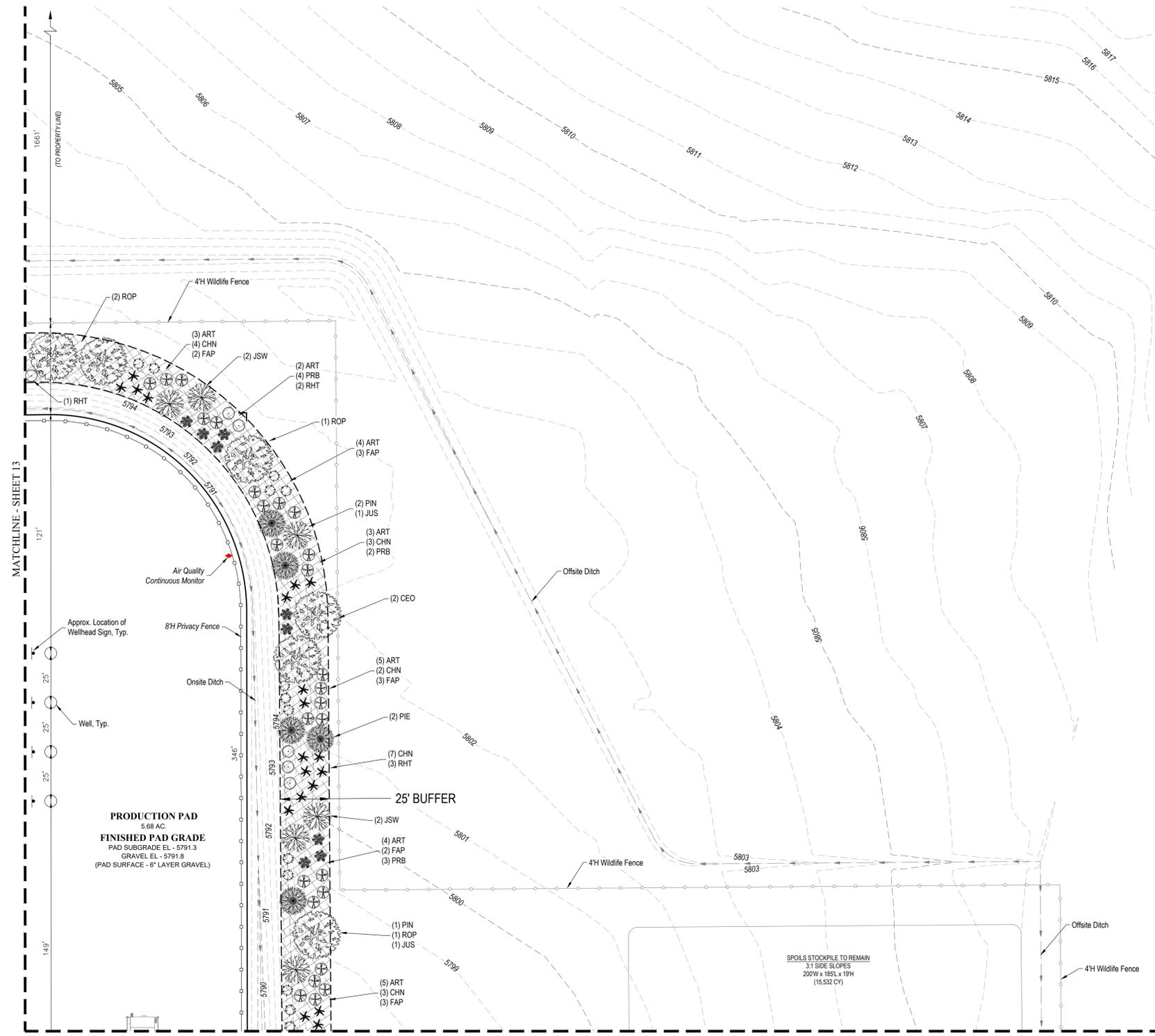
CHICO 4-65 26-25 NORTH OIL & GAS PERMIT (GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO

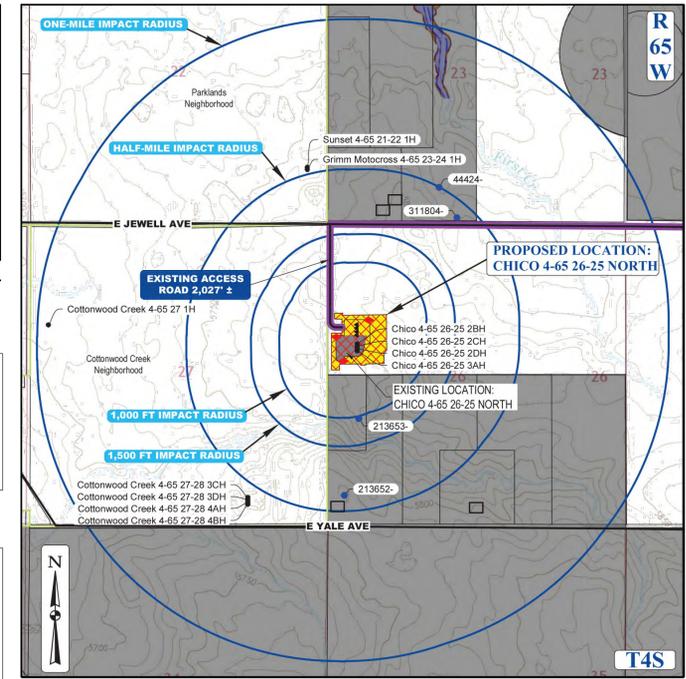
LANDSCAPE DESIGNER
Uintah Engineering & Land Surveying, LLC
Headquarters
85 South 200 East
Vernal, Utah 84078
(435) 789-1017

Colorado Branch
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O: 435-789-1017
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KEY MAP
SCALE: 1" = 500'



CONTEXT MAP
SCALE: 1" = 1,500'

SIGNAGE:

CRESTONE PEAK RESOURCES
303-659-7740

GRIMM MOTOCROSS 4-65 23 1B2BUH
SW 1/4 NW 1/4, SECTION 26, T4S, R65W, 6TH P.M.
39° 40' 34.83" / -104° 38' 21.56"
ARAPAHOE COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL ACCESS ROAD INTERSECTION WITH PUBLIC ROAD
SIZE: 1.5' X 2'

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ARAPAHOE COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL HEAD
SIZE: 2' X 3'

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ARAPAHOE COUNTY, COLORADO
ACCESS FROM E. JEWELL AVE.
+2,027-FT SOUTH INTO BATTERY

IN EMERGENCY CONTACT 911
303-659-7740 (CRESTONE)

REQUIRED:
PERSONAL PROTECTIVE EQUIPMENT AND FIRE RETARDANT CLOTHING (PPE)
+2,027-FT SOUTH INTO BATTERY

PLEASE OBEY POSTED SPEED LIMITS
ENTRY SIGN TO BE PLACED AT TANK BATTERY
SIZE: 3' X 3'

LEGEND:

- 0000' MAJOR CONTOURS - 5'
- 0000' MINOR CONTOURS - 1'
- TREES
- SHRUBS
- MULCH - 3" DEPTH CASCADE CEDAR
- 8H PRIVACY FENCE
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LEGEND

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- 100-YR FLOODPLAIN
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LANDSCAPE BUFFER REQUIREMENT TABLE

LINEAR FEET OF BUFFER	TREES REQUIRED	TREES PROVIDED
2,250 LF AT ADJACENT RESIDENTIAL PROPERTY LINES	1 TREE PER 25 LF OF BUFFER: 90 TREES SHRUBS REQUIRED 5 SHRUBS PER 25 LF OF BUFFER: 450 SHRUBS WIDTH REQUIRED: 25 FEET	88 TREES SHRUBS PROVIDED 450 SHRUBS WIDTH PROVIDED: 25 FEET

NOTES
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XERISCAPE PLANT LIST

TREES

SYMBOL	KEY	QTY.	COMMON NAME	BOTANICAL NAME	SIZE	COND.
CEO	15	WESTERN HACKBERRY	CELTIS OCCIDENTALIS	2.5" CALIPER	B&B	
ROP	13	BLACK LOCUST	ROBINIA PSEUDOCACIA	2.5" CALIPER	B&B	
JSW	16	'WICHITA BLUE' JUNIPER	JUNIPERUS SCOPULORUM 'WICHITA BLUE'	6 FT HT	B&B	
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QUANTITIES BASED ON PERCENTAGE OF TOTAL TREE REQUIREMENT TOTAL: 88 TREES

SHRUBS

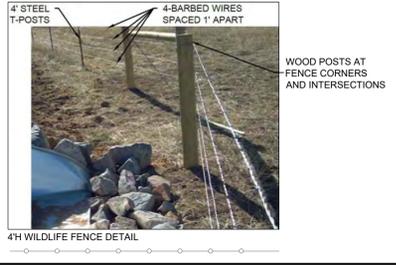
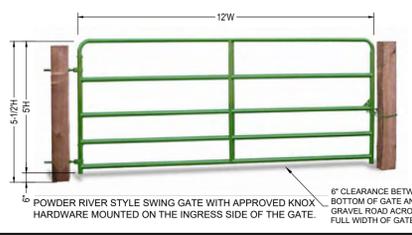
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FAP	64	APACHE PLUME	FALLUGIA PARADOXA	5 GAL.	B&B	
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RHT	59	THREE-LEAF SUMAC	RHUS TRILOBATA	5 GAL.	B&B	

QUANTITIES BASED ON PERCENTAGE OF TOTAL SHRUB REQUIREMENT TOTAL: 450 SHRUBS

SURVEY BENCHMARK
COA ID: 45628N002
DESCRIPTION: 3" DIAM BRASS CAP STAMPED (CITY OF AURORA, BM O-130, 27-70, 1981) ATOP A 30' LONG STL PIPE IN CONC. S. SIDE OF E. JEWELL AVE. ACROSS FROM THE 'WALKING SPORTS RIDERS CLUB' ENTRANCE & 2 FT. E. OF FE BRACE POST NEAR CORNER FOR SECS: 22.23.26.27 T4S R65W AKA O-130
LATITUDE: 39° 40' 54.83" N
LONGITUDE: 104° 38' 27.07" W (NAD 83)
ELEV: 5780.81 (NAVD 88)
*DO NOT USE FOR PAD LOCATION.

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NOTE: SITE GRADING AND STORM WATER MANAGEMENT DESIGNED BY WESTWOOD PROFESSIONAL SERVICES, INC. ON 08/26/2021. SWMP BY WESTWOOD WAS APPROVED BY CITY OF AURORA ON 09/08/2021 (EDN 221287). UNTAX ENGINEERING & LAND SURVEYING ASSUMES NO RESPONSIBILITY FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND ELEVATIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE. SURVEY BENCHMARK FROM SWMP BY WESTWOOD (EDN 221287) IS NOT FOUND IN AURORA SURVEY CONTROL MAP. THE CLOSEST SURVEY BENCHMARK FROM AURORA SURVEY CONTROL MAP IS SHOWN ON THIS SITE PLAN.



CALL 811
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1-800-922-1987

CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

REV.	DATE	BY	DESCRIPTION

RESPONSIBLE ENGINEER: _____

LANDSCAPING PLAN

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO. CR03-21-0006
SHEETS FILE NO.: C-7314

14

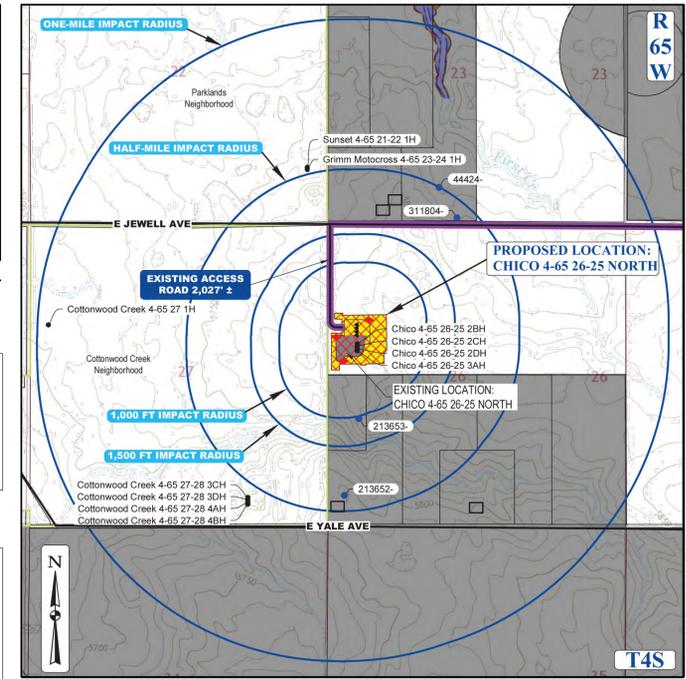
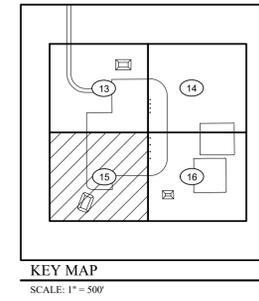
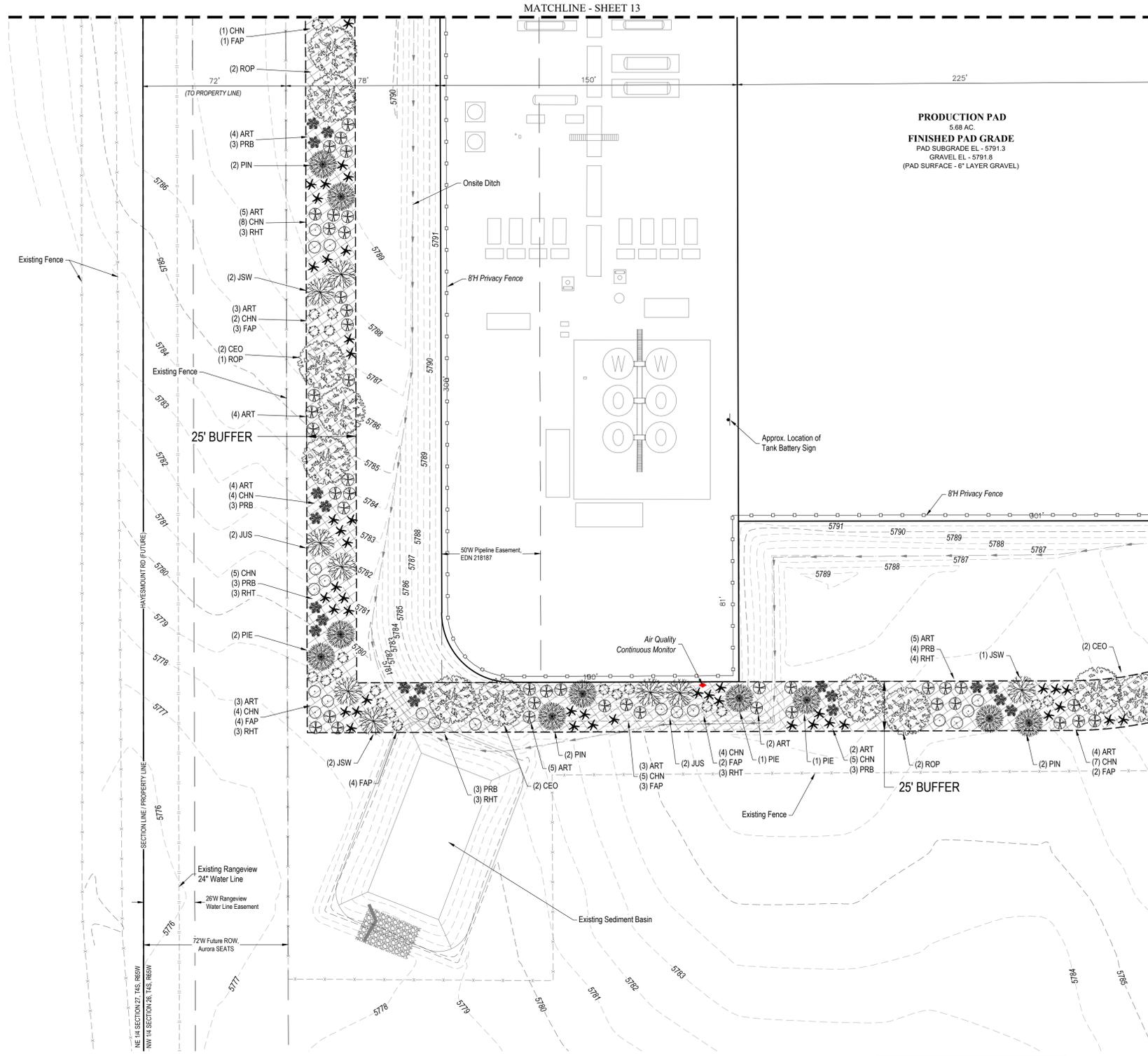
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XERISCAPE PLANT LIST

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QUANTITIES BASED ON PERCENTAGE OF TOTAL TREE REQUIREMENT TOTAL: 88 TREES

SHRUBS

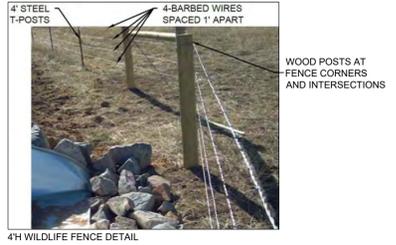
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CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

REV.	DATE	BY	DESCRIPTION

RESPONSIBLE ENGINEER:

LANDSCAPING PLAN

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO. CR03-21-0006
SHEET NO. 15

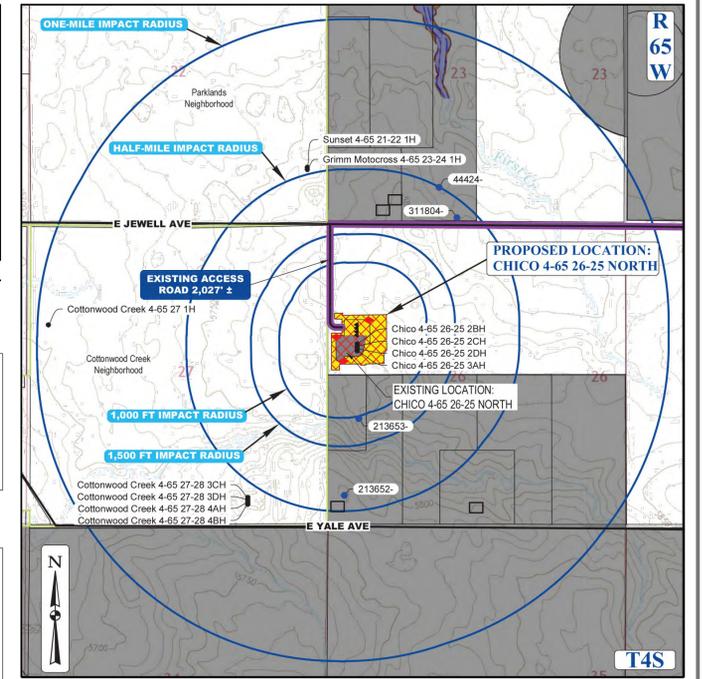
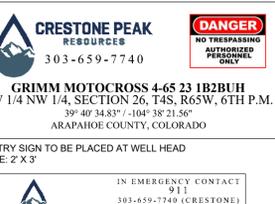
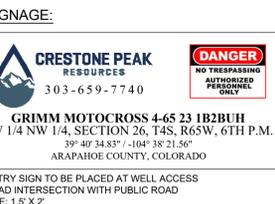
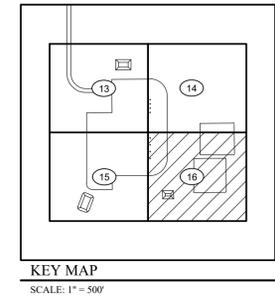
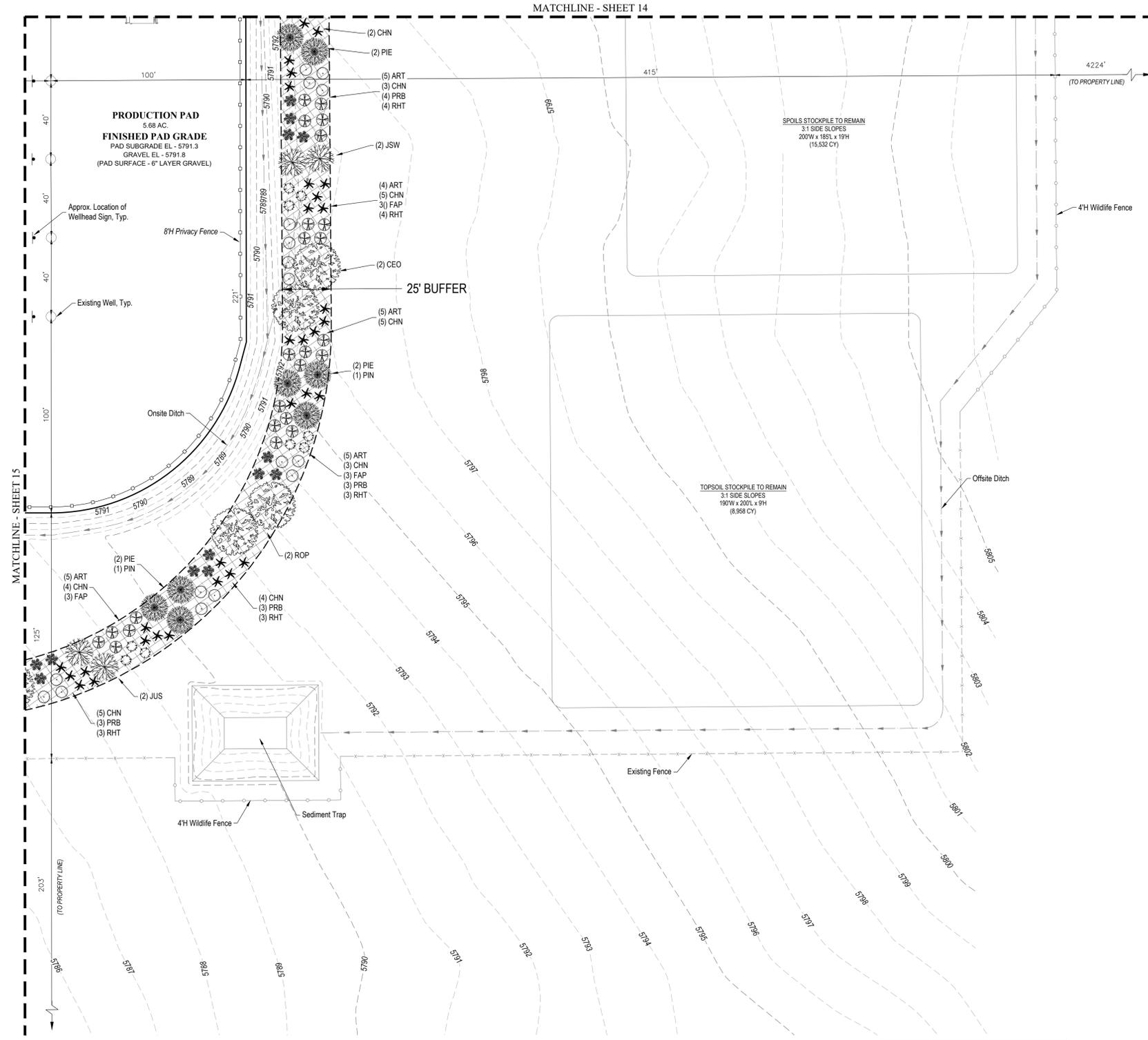
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CONTEXT MAP
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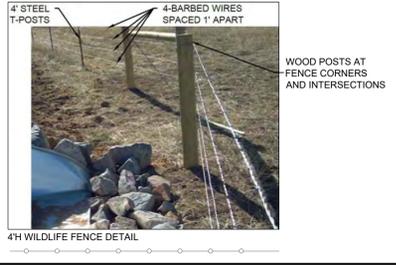
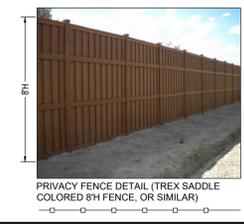
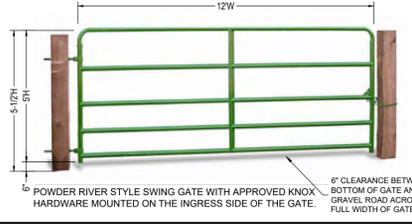
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2. PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY UNTAX ENGINEERING & LAND SURVEYING.
NOTE: SITE GRADING AND STORM WATER MANAGEMENT DESIGNED BY WESTWOOD PROFESSIONAL SERVICES, INC. ON 08/26/2021. SWMP BY WESTWOOD WAS APPROVED BY CITY OF AURORA ON 09/08/2021 (EDN 221287). UNTAX ENGINEERING & LAND SURVEYING ASSUMES NO RESPONSIBILITY FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND ELEVATIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE. SURVEY BENCHMARK FROM SWMP BY WESTWOOD (EDN 221287) IS NOT FOUND IN AURORA SURVEY CONTROL MAP. THE CLOSEST SURVEY BENCHMARK FROM AURORA SURVEY CONTROL MAP IS SHOWN ON THIS SITE PLAN.



CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

RESponsible Engineer: _____
SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO. CR03-21-0006
SHEET NO. _____
SHEET FILE NO.: C-7314
16

CHICO 4-65 26-25 NORTH OIL & GAS PERMIT

(GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO

LANDSCAPE DESIGNER
 Uintah Engineering & Land Surveying, LLC
 Headquarters
 85 South 200 East
 Vernal, Utah 84078
 (435) 789-1017
 Colorado Branch
 3313 35th Ave. #B
 Evans, CO 80620
 (970) 506-1544
 www.uintahgroup.com

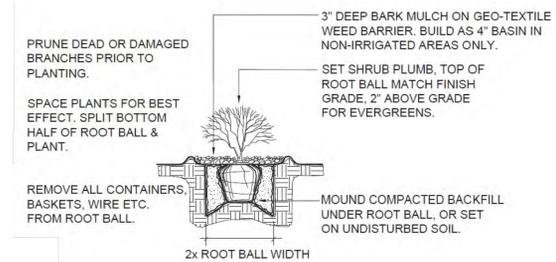
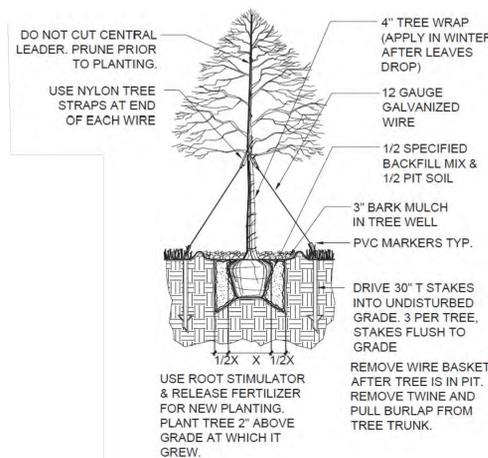
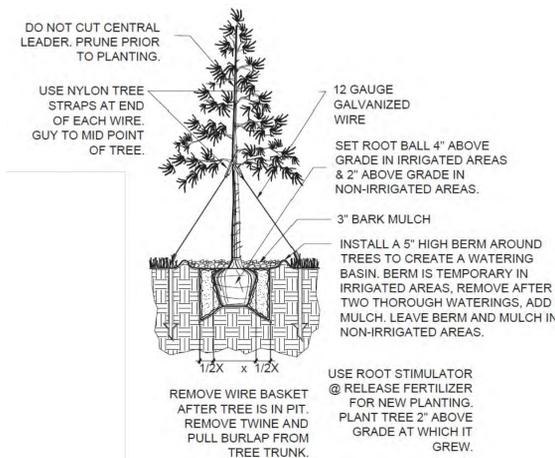


GENERAL NOTES:

- PURSUANT TO THE OPERATOR AGREEMENT, THE OPERATOR SHALL IMPLEMENT THE LANDSCAPE PLAN WHEN A RESIDENTIAL BUILDING UNIT IS CONSTRUCTED WITHIN 1,500' OF A WELL SITE AND ONCE THE OPERATOR HAS REASONABLE ACCESS TO A CITY MAIN WATER SOURCE THAT IS WITHIN 400' OF THE WELL SITE.
- ALL WORK SHALL CONFORM TO FEDERAL, STATE AND LOCAL CODES. ALL WORK SHALL BE IN ACCORDANCE WITH OSHA CODES AND STANDARDS.
- WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- MAINTAIN ANY STORM WATER MANAGEMENT FACILITIES THAT EXIST ON SITE FOR FULL FUNCTIONALITY.
- ALL PROPOSED LANDSCAPING WITHIN THE SIGHT TRIANGLE SHALL BE IN COMPLIANCE WITH THE COA ROADWAY SPECIFICATIONS, SECTION 4.04.2.10.

PLANTING NOTES:

- REFER TO IRRIGATION PLANS FOR LIMITS AND TYPES OF IRRIGATION DESIGNED FOR THE LANDSCAPE.
- THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO INSPECT AND TAG ALL PLANT MATERIAL PRIOR TO SHIPPING TO THE SITE. IN ALL CASES, THE OWNER'S REPRESENTATIVE MAY REJECT PLANT MATERIAL AT THE SITE IF MATERIAL IS DAMAGED, DISEASED, OR DECLINING IN HEALTH AT THE TIME OF ONSITE INSPECTIONS OR IF THE PLANT MATERIAL DOES NOT MEET THE MINIMUM SPECIFIED STANDARD IDENTIFIED ON THE PLANS AND IN THE SPECIFICATIONS.
- PRIOR TO INSTALLING OF PLANT MATERIALS, ALL AREAS THAT HAVE BEEN COMPACTED OR DISTURBED BY CONSTRUCTION ACTIVITY SHALL BE THOROUGHLY LOOSENEED, REPAIRED AND SEEDED IF NECESSARY. SEE SPECIFIED SEED MIX INFORMATION.
- LANDSCAPE MATERIAL LOCATIONS SHALL HAVE PRECEDENCE OVER IRRIGATION MAINLINE AND LATERAL LOCATIONS. COORDINATE INSTALLATION OF IRRIGATION EQUIPMENT SO THAT IT DOES NOT INTERFERE WITH THE PLANTING OF TREES OR OTHER LANDSCAPE MATERIAL.
- GRAPHIC SYMBOLS ON LANDSCAPE DRAWINGS TAKES PRECEDENCE OVER WRITTEN PLANT QUANTITIES.
- ALL PLANTS INSTALLED SHALL FOLLOW THE PLANT SCHEDULE ON THE APPROVED LANDSCAPE DRAWINGS. SUBSTITUTIONS SHALL BE APPROVED BY LANDSCAPE ARCHITECT AND CITY PLANNING DEPARTMENT PRIOR TO INSTALLATION.
- TO THE MAXIMUM EXTENT FEASIBLE, TOPSOIL THAT IS REMOVED PRIOR TO CONSTRUCTION SHALL BE COLLECTED, SAVED, AND PROTECTED FOR LATER USE IN AREAS REQUIRING REVEGETATION (SEED) AND/ OR LANDSCAPING. TOPSOIL SHALL CONSIST OF FRIABLE SOIL REASONABLY FREE OF GRASS, ROOTS, WEEDS, STICKS, STONES OR OTHER FOREIGN MATERIALS. SPREADING SHALL NOT BE DONE WHEN THE GROUND IS FROZEN, EXCESSIVELY WET OR OTHERWISE IN A CONDITION DETRIMENTAL TO THE WORK.
- PLANTING BED AREAS SHALL RECEIVE SOIL PREPARATION AT A RATE OF (3) THREE CUBIC YARDS PER 1,000 SQUARE FEET TILLED TO A DEPTH OF 6 INCHES, OR MYCORRHIZAE APPLIED PER MANUFACTURER RECOMMENDATION.
- STEEL EDGER SHALL BE INSTALLED AROUND ALL PLANTING BEDS. EDGER SHALL BE 4" GALVANIZED STEEL, ROLLED TOP EDGE, AND INTERLOCKING. EDGER IS NOT NECESSARY ADJACENTLY-PARALLEL TO CURBS, WALLS, GRAVEL PAD AND WALKS. ALL EDGING SHALL OVERLAP AT JOINTS A MINIMUM OF 6-INCHES. ALL EDGING SHALL BE FASTENED WITH A MINIMUM OF 4 PINS/10FT SECTIONS.
- ALL PLANTING BEDS SHALL BE MULCHED WITH 3" DEPTH CASCADE CEDAR MULCH FOR SHRUBS, PERENNIALS, AND ORNAMENTAL GRASSES.
- ALL PLANTS OF THE SAME SPECIES AND SIZE SHALL HAVE MATCHING HEIGHT AND FORM, UNLESS OTHERWISE NOTED. ALL PLANTS SHALL CONFORM TO THE "AMERICAN STANDARD FOR NURSERY STOCK"
- ALL PLANTS SHALL BE PLANTED USING AN EQUALLY SPACED TRIANGULAR PATTERN, UNLESS OTHERWISE NOTED AND/ OR SHOWN ON THE LANDSCAPE DRAWINGS.
- THE FINAL LOCATION OF ALL PLANTS SHALL BE SUBJECT TO THE APPROVAL OF THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION, BUT SHALL BE IN GENERAL CONFORMANCE WITH THE APPROVED LANDSCAPE PLAN.
- ALL PLANTS SHALL BE INSTALLED IMMEDIATELY UPON DELIVERY TO THE PROJECT SITE. IF THIS IS NOT POSSIBLE, PLANTS SHALL BE HEELED IN AND WATERED TO HELP PREVENT ANY DAMAGE.
- TREES SHALL NOT BE LOCATED IN DRAINAGE SWALES, DRAINAGE AREAS, OR UTILITY EASEMENTS. CONTACT OWNER'S REPRESENTATIVE FOR RELOCATION OF PLANTS IN QUESTIONABLE AREAS PRIOR TO INSTALLATION.
- ALL TREES ARE TO BE STAKED/GUYED FOR A PERIOD OF ONE YEAR PER THE DETAILS.
- ALL EXISTING TREES SHALL BE SAVED AND PROTECTED (TRANSPLANTED IF NECESSARY), UNLESS OTHERWISE NOTED.



1 EVERGREEN TREE PLANTING DETAIL
NO SCALE

2 DECIDUOUS TREE PLANTING DETAIL
NO SCALE

3 SHRUB PLANTING DETAIL
NO SCALE

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NOT FOR CONSTRUCTION

IRRIGATION PLAN ON SEPARATE SUBMITTAL

SURVEY BENCHMARK	
COA ID: 456528NW002	DESCRIPTION: 3" DIAM. BRASS CAP STAMPED (CITY OF AURORA, BM O-130, 27-70, 1981) ATOP A 30' LONG STL. PIPE IN CONC. S. SIDE OF E. JEWELL AVE. ACROSS FROM THE "WATKINS SPORTS RIDERS CLUB" ENTRANCE & 2 FT. E. OF FE. BRACE POST NEAR CORNER FOR SECS: 22.23.26.27, T4S, R65W AKA O-130.
LATITUDE: 39° 47' 54.83" N	LONGITUDE: 104° 38' 27.07" W (NAD 83)
ELEV: 5760.81 (NAVD 88)	"DO NOT USE FOR PAD LOCATION."

CALL 811
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1-800-922-1987



CHICO 4-65 26-26 NORTH
 SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
 SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
 CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

REVISIONS	DATE	BY

RESPONSIBLE ENGINEER:

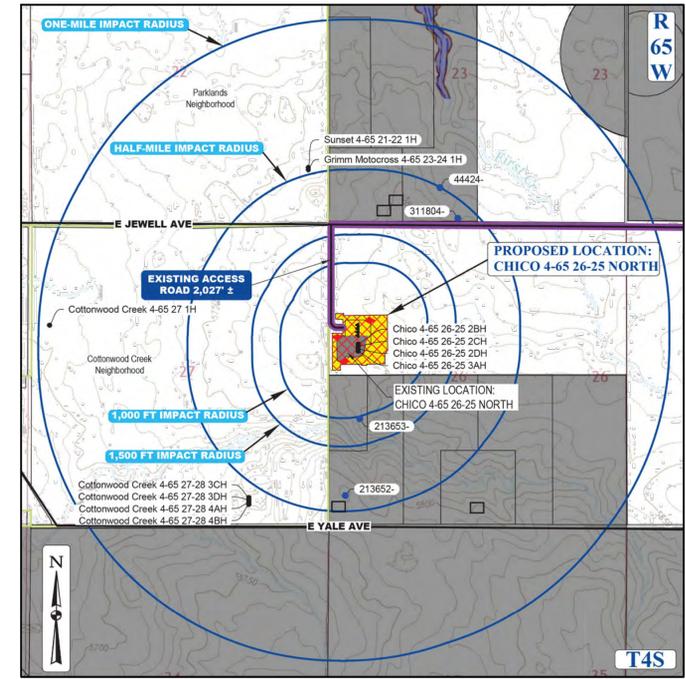
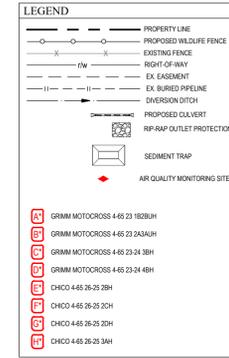
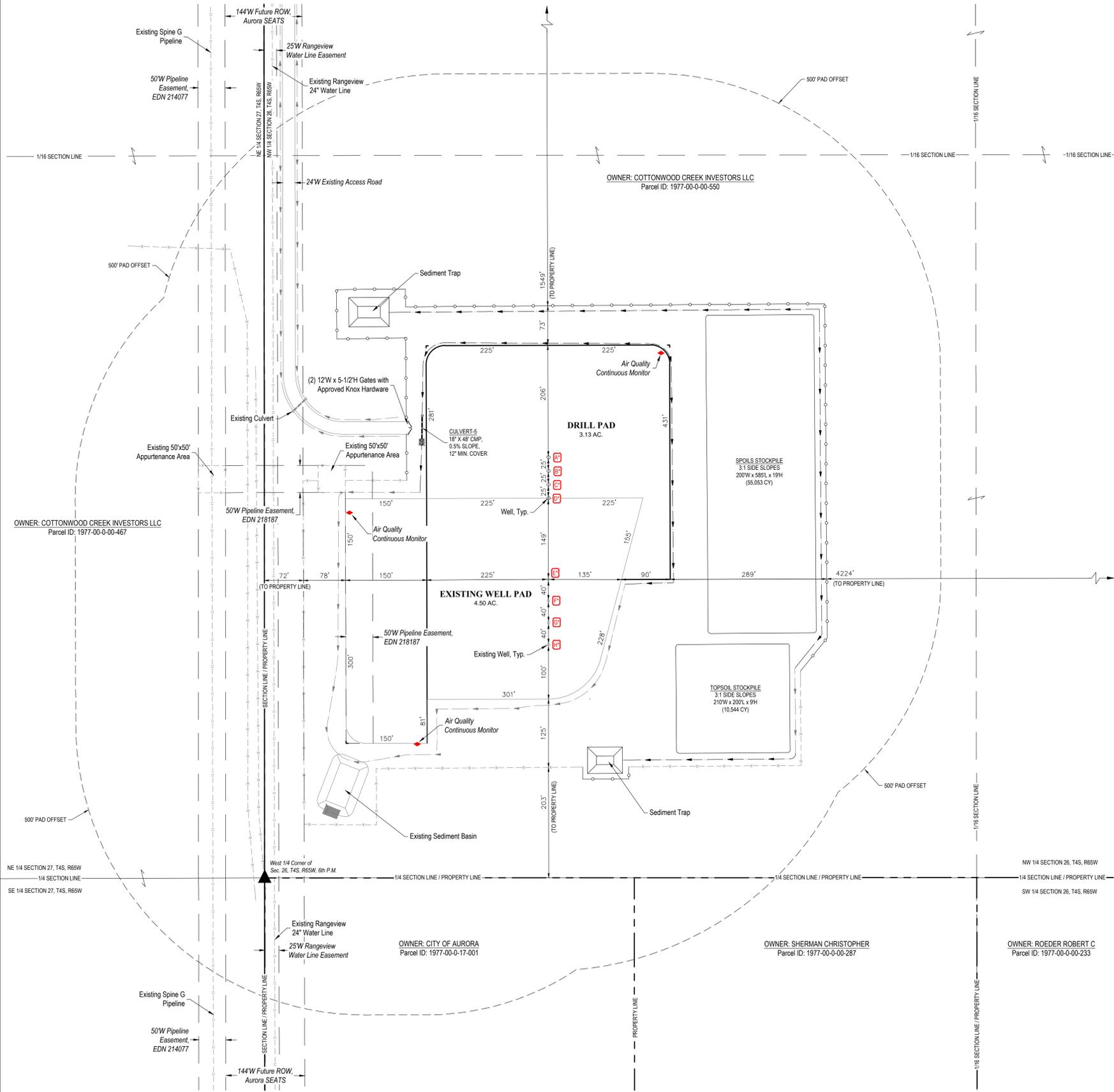
LANDSCAPING NOTES & DETAILS

SCALE: NO SCALE
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO. CRE03-21-0006
SHEET FILE NO.: C - 7 3 1 4
SHEET 17

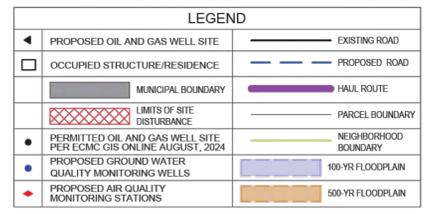
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CHICO 4-65 26-25 NORTH OIL & GAS PERMIT (GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO



CONTEXT MAP
SCALE: 1" = 1,500'



CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

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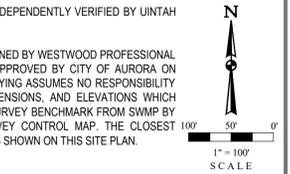
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SURVEY BENCHMARK

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LONGITUDE: 104° 38' 27.07" W (NAD 83)
ELEV: 5780.81 (NAVD 88)
*DO NOT USE FOR PAD LOCATION.



REV	DATE	BY	REVISIONS

RESPONSIBLE ENGINEER:

ADJACENT VISIBLE IMPROVEMENTS & EASEMENTS

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO.: CR03-21-0006
SHEETS FILE NO.:
C - 7 3 1 4

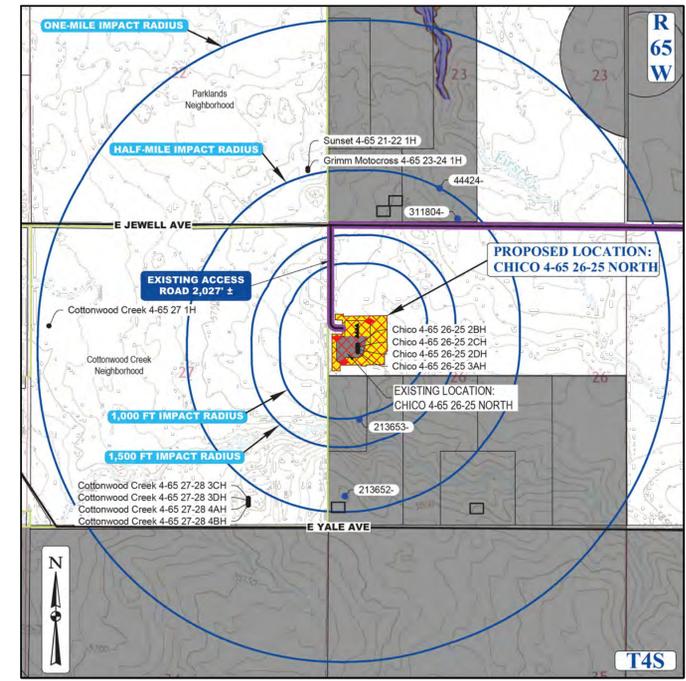
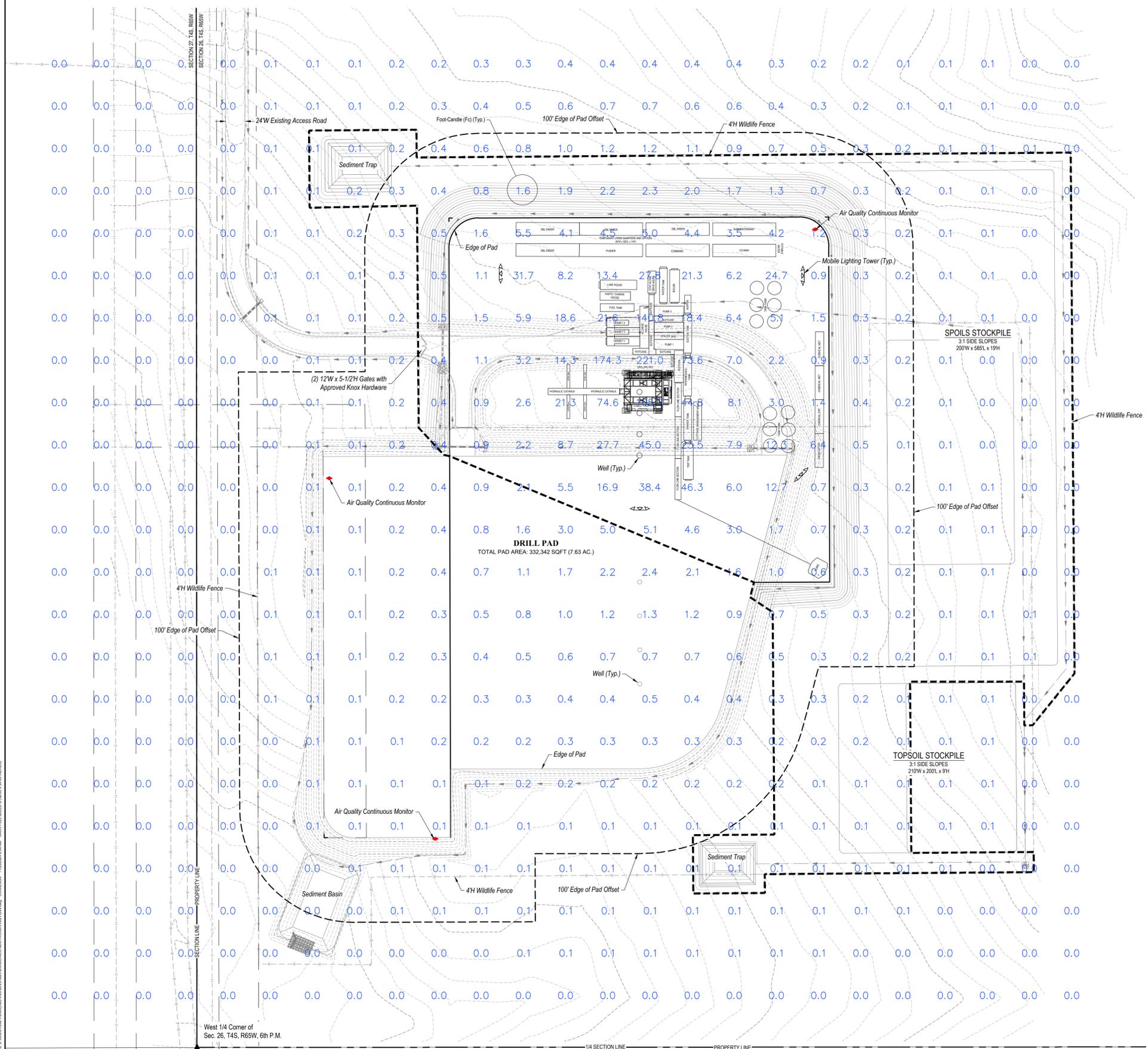
SHEET
18

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UNCC
UTILITY NOTIFICATION
CENTER OF COLORADO

CHICO 4-65 26-25 NORTH OIL & GAS PERMIT (GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO



LEGEND	
	PROPOSED OIL AND GAS WELL SITE
	OCCUPIED STRUCTURE/RESIDENCE
	MUNICIPAL BOUNDARY
	LIMITS OF SITE DISTURBANCE
	PERMITTED OIL AND GAS WELL SITE PER ECWC GIS ONLINE AUGUST, 2024
	PROPOSED GROUND WATER QUALITY MONITORING WELLS
	PROPOSED AIR QUALITY MONITORING STATIONS
	EXISTING ROAD
	PROPOSED ROAD
	HAUL ROUTE
	PARCEL BOUNDARY
	NEIGHBORHOOD BOUNDARY
	100-YR FLOODPLAIN
	500-YR FLOODPLAIN



TYPICAL MOBILE TEMPORARY LIGHTING TOWER

- LIGHTING NOTES:**
- LIGHTING LEVELS SHOWN ON THIS PLAN INCLUDE STRUCTURE LIGHTING FROM THE DRILLING RIG.
 - MEASURED LIGHT INTENSITY LEVEL WITH RESPECT TO WORK AREAS, OUTDOOR SPACES, AND UNATTENDED EQUIPMENT AREAS. ILLUMINANCE UNITS IS GIVEN IN FOOT-CANDLE (Fc) (1 Fc = 10.8 Lux)
MAXIMUM = 221.0 Fc
MINIMUM = 0.0 Fc
 - DRILLING RIG LIGHTING WILL BE PRESENT ONLY DURING THE DRILLING PHASE.

LIGHTING FIXTURE SCHEDULE									
SYMBOL	DESCRIPTION	BUG RATING	MOUNTING INFO	VOLTS	LAMP QUANTITY	LUMENS / LAMP	UNITS QUANTITY	LUMENS / UNIT	TOTAL LUMENS
	3 HEAD LED FLOOD LIGHT, MOBILE TELESCOPING LIGHTING TOWER	B3-U3-G5	25' TOWER	120	3	45,171	4	135,513	542,052
	RIG MOUNTED FLOODLIGHT	B5-U3-G2	RIG MOUNT	120	1	40,000	27	40,000	1,080,000
	RIG MOUNTED 4' LED	B2-U3-G1	RIG MOUNT	120	1	6,080	41	6,080	249,280
	RIG MOUNTED HALO LIGHTS MOUNTED ON DERRICK CROWN	B5-U3-G2	CROWN MOUNT	120	1	104,517	8	104,517	836,136

CHICO 4-65 26-26 NORTH
 SITE PLAN
 CRESTONE PEAK RESOURCES OPERATING LLC
 SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
 CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

REV	DATE	BY	REV

RESPONSIBLE ENGINEER:

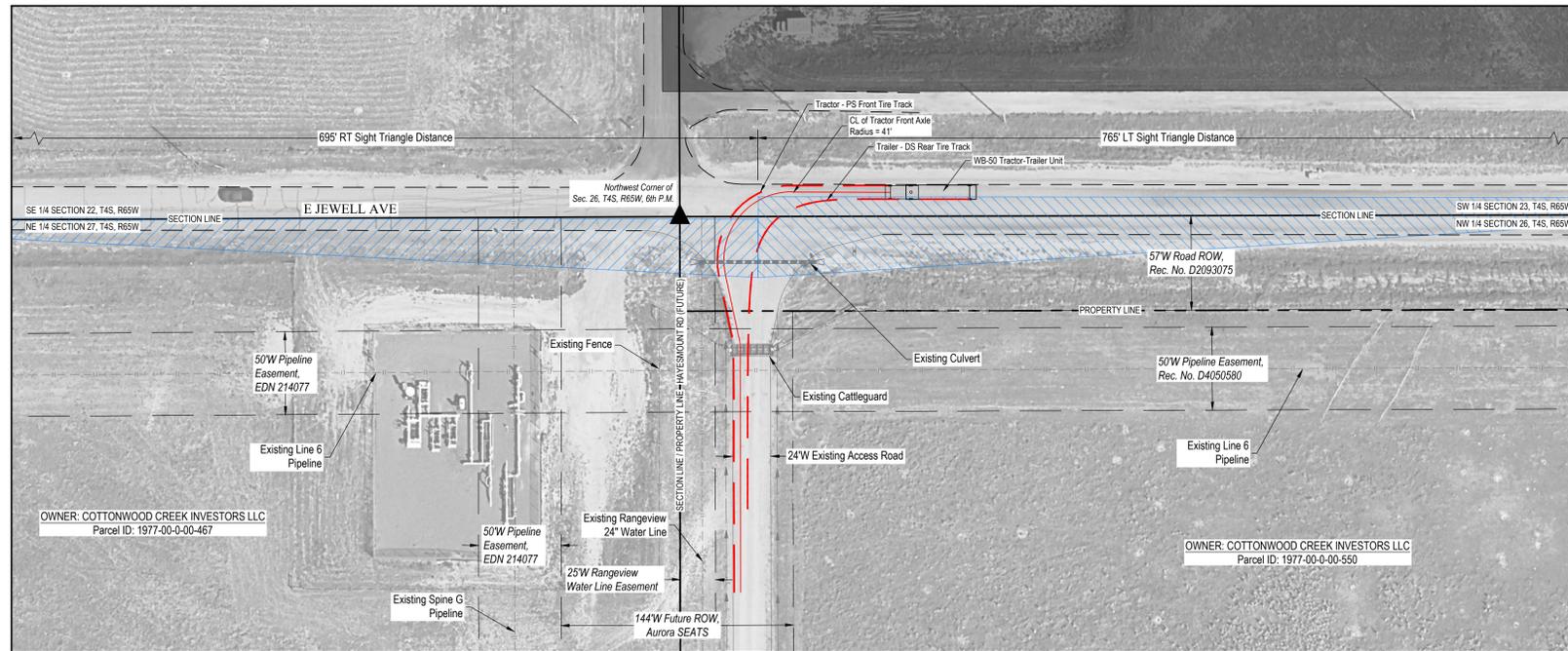
DRILLING OPERATIONS
PHOTOMETRIC
LIGHTING PLAN

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO.: CRE03-21-0006
SHEETS FILE NO.:
C - 7 3 1 4

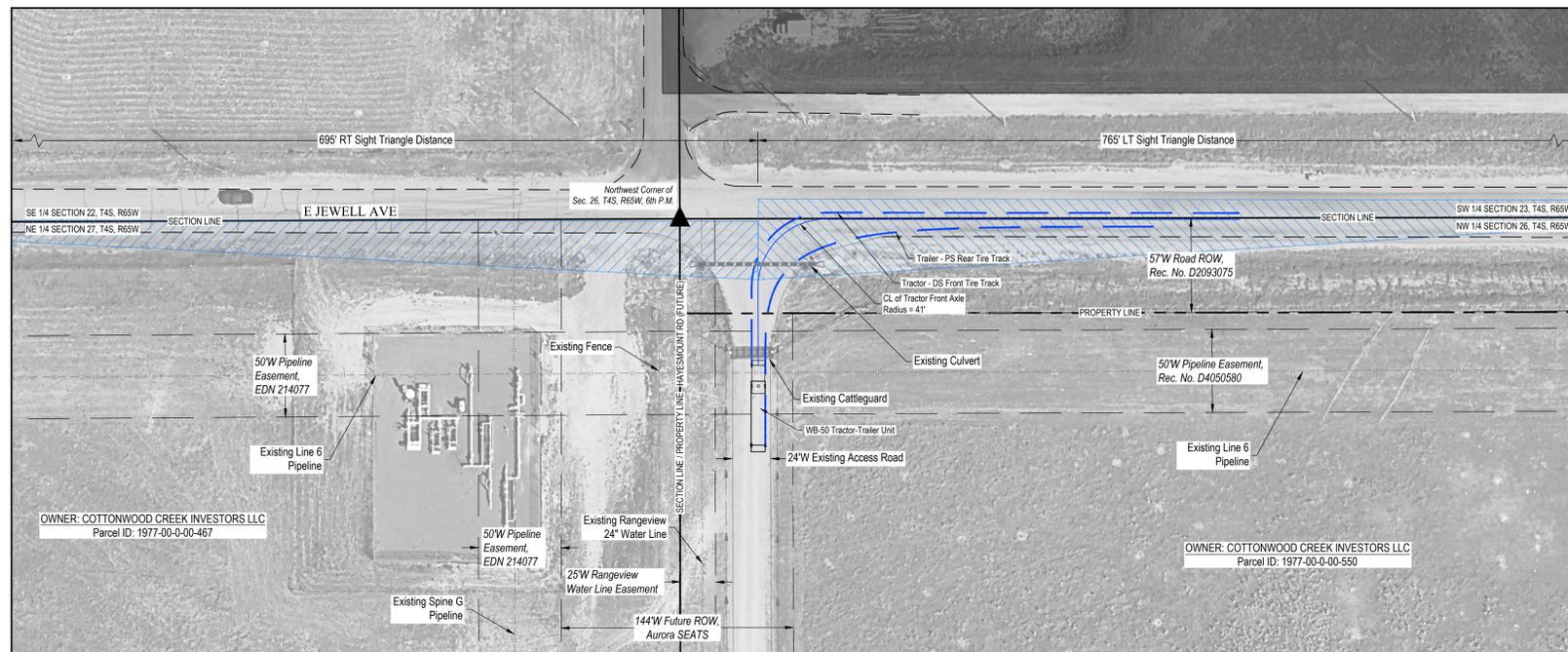
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CHICO 4-65 26-25 NORTH OIL & GAS PERMIT (GRIMM MOTOCROSS 4-65 23 1B2BUH, 2A3AUH, GRIMM MOTOCROSS 4-65 23-24 3BH, 4BH)

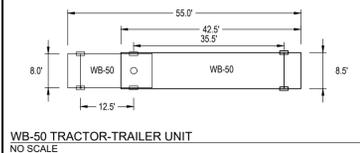
SW 1/4 NW 1/4 SECTION 26, TOWNSHIP 4 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
29860 E. JEWELL AVE., CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO



1A LEFT TURN (WEST-SOUTH) - ACCESS RD. & JEWELL AVE.
SCALE: 1" = 50'



1B RIGHT TURN (NORTH-EAST) - ACCESS RD. & JEWELL AVE.
SCALE: 1" = 50'



- BEST MANAGEMENT PRACTICES:**
- CRESTONE PEAK RESOURCES OPERATING LLC WILL USE DELINEATED HAUL ROUTES TO MINIMIZE TRAFFIC AROUND DENSELY POPULATED AREAS AND MINIMIZE DAMAGE TO CITY ROADS.
 - ROAD MAINTENANCE AGREEMENT (RMA) IS BEING AMENDED TO INCLUDE ALL PORTIONS OF HAUL ROUTE AND IS CURRENTLY UNDER REVIEW WITH THE CITY. NO WORK WILL COMMENCE UNTIL RMA AMENDMENT IS FULLY EXECUTED AND EXISTING CONDITIONS ROADWAY SURVEY HAS BEEN COMPLETED AND ACCEPTED BY THE CITY.
- NOTES:**
- DRAWINGS ARE NOT BASED ON A LAND SURVEY.
 - EXISTING ROAD IS BASED ON STANDARD LINE WIDTHS OF 12 FT. SCALED IMAGES FROM GOOGLE EARTH, AND/OR PLATS FROM RELATED PROJECTS.
 - EXISTING ROADSIDE FEATURES ARE BASED ON IMAGES FROM GOOGLE EARTH AND/OR PLATS FROM RELATED PROJECTS.
 - A LAND SURVEY WILL NEED TO BE PERFORMED TO FIELD VERIFY EXISTING ROAD CONDITION AND EXISTING ROADSIDE FEATURE LOCATIONS IN ORDER TO VERIFY THE TRUCK TRACKING ANALYSIS.

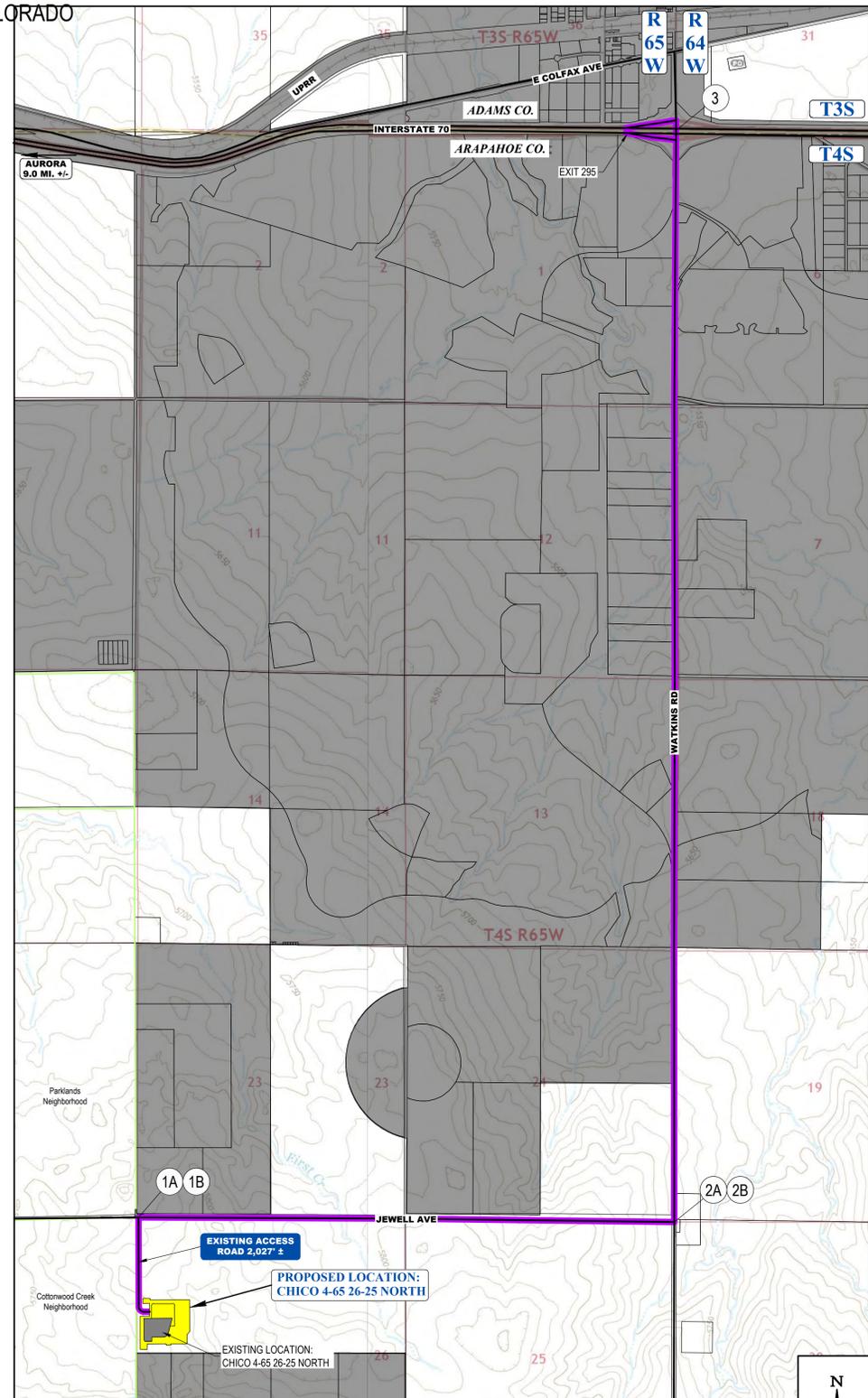
LEGEND:

	EXISTING UTILITY POLE
	EXISTING OVERHEAD POWER
	EXISTING FIBER OPTIC
	EXISTING TELEPHONE LINE
	PROPERTY LINE
	EASEMENT BOUNDARY
	CL OF FRONT AXLE - LEFT TURN
	TIRE TRACK - LEFT TURN
	CL OF FRONT AXLE - RIGHT TURN
	TIRE TRACK - RIGHT TURN
	EXISTING EDGE OF ASPHALT
	EXISTING EDGE OF ROAD
	RIGHT-OF-WAY
	SIGHT TRIANGLE

HAUL ROUTE MAP:
SCALE: 1" = 1,500'
IMAGE DATA SOURCE: GOOGLE EARTH

LEGEND:

	EXISTING ROAD		NEIGHBORHOOD BOUNDARY
	PROPOSED ROAD		PARCEL BOUNDARY
	HAUL ROUTE		MUNICIPAL BOUNDARY



CHICO 4-65 26-26 NORTH
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CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

REV	DATE	BY	REVISIONS

RESPONSIBLE ENGINEER:

TRUCK TRACKING ANALYSIS

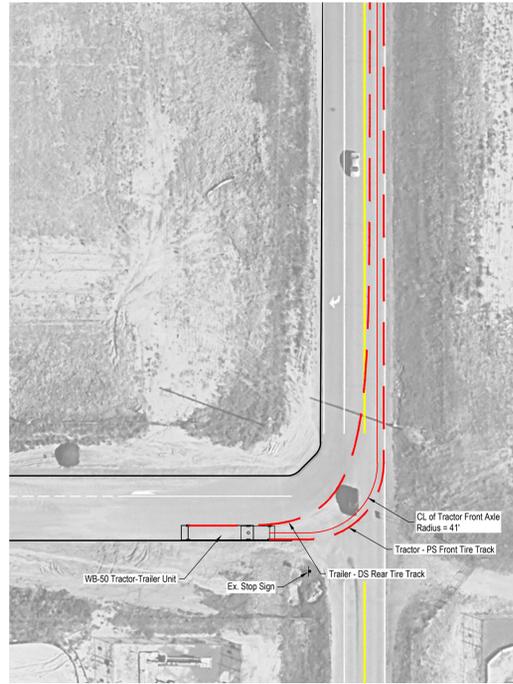
SCALE: AS NOTED
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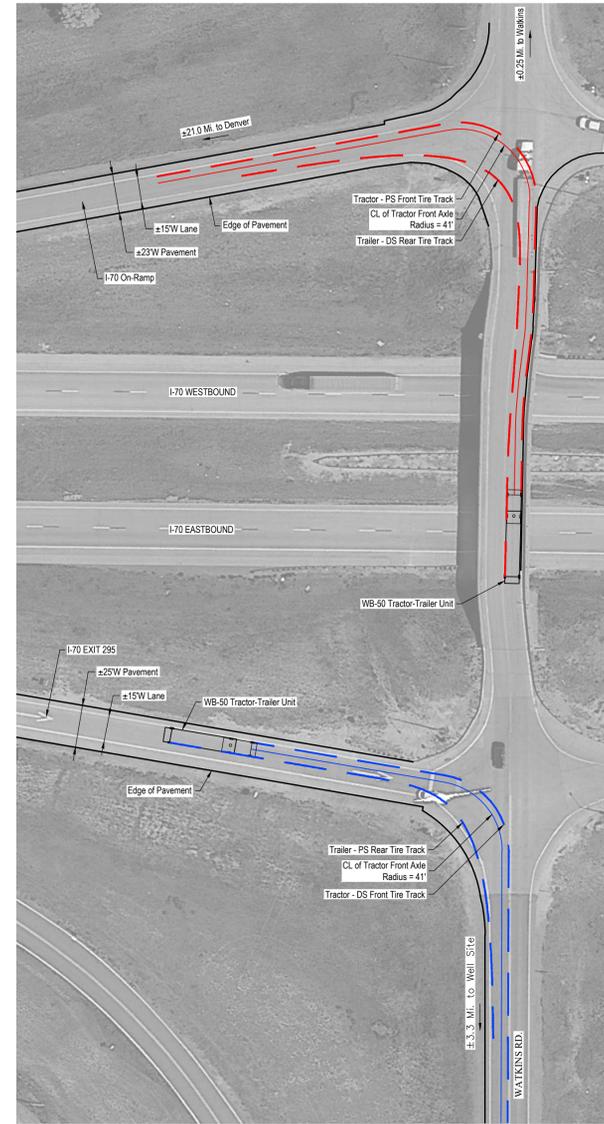


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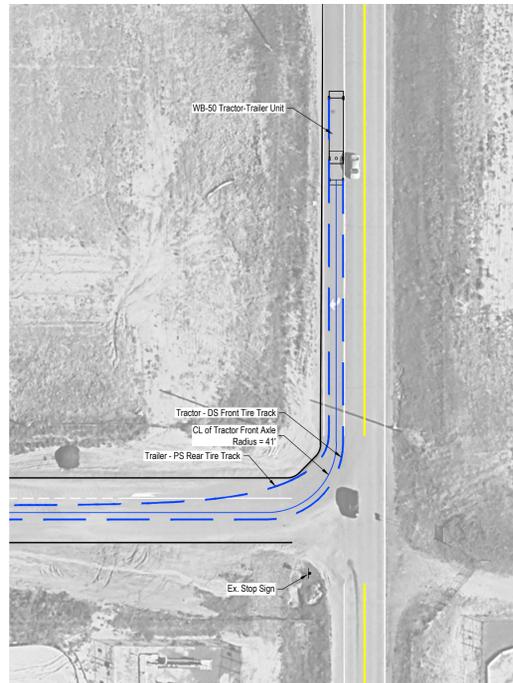
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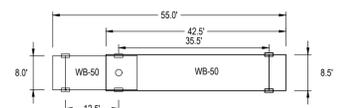
2A LEFT TURN (EAST-NORTH) - JEWELL AVE. & WATKINS RD.
SCALE: 1" = 50'



3 TRUCK TRACKING ANALYSIS - I-70 & WATKINS RD.
SCALE: 1" = 50'



2B RIGHT TURN (SOUTH-WEST) - JEWELL AVE. & WATKINS RD.
SCALE: 1" = 50'

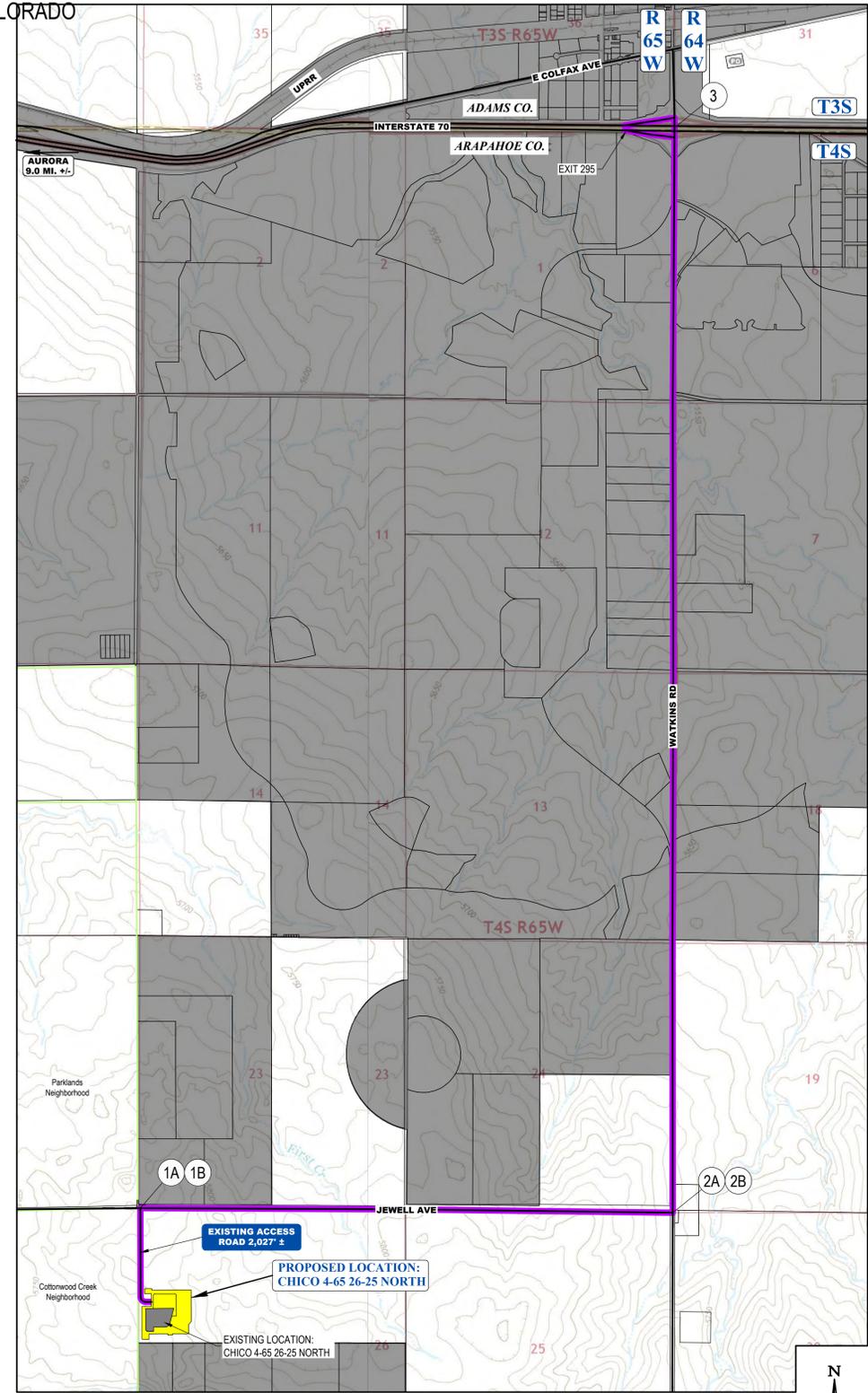


WB-50 TRACTOR-TRAILER UNIT
NO SCALE

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- NOTES:**
- DRAWINGS ARE NOT BASED ON A LAND SURVEY.
 - EXISTING ROAD IS BASED ON STANDARD LANE WIDTHS OF 12 FT. SCALED IMAGES FROM GOOGLE EARTH, AND/OR PLATS FROM RELATED PROJECTS.
 - EXISTING ROADSIDE FEATURES ARE BASED ON IMAGES FROM GOOGLE EARTH AND/OR PLATS FROM RELATED PROJECTS.
 - A LAND SURVEY WILL NEED TO BE PERFORMED TO FIELD VERIFY EXISTING ROAD CONDITION AND EXISTING ROADSIDE FEATURE LOCATIONS IN ORDER TO VERIFY THE TRUCK TRACKING ANALYSIS.

LEGEND:

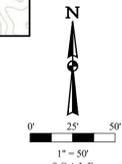
	EXISTING UTILITY POLE
	EXISTING OVERHEAD POWER
	EXISTING FIBER OPTIC
	EXISTING TELEPHONE LINE
	PROPERTY LINE
	EASEMENT BOUNDARY
	CL OF FRONT AXLE - LEFT TURN
	TIRE TRACK - LEFT TURN
	CL OF FRONT AXLE - RIGHT TURN
	TIRE TRACK - RIGHT TURN
	EXISTING EDGE OF ASPHALT
	EXISTING EDGE OF ROAD
	RIGHT-OF-WAY
	SIGHT TRIANGLE



HAUL ROUTE MAP:
SCALE: 1" = 1,500'
IMAGE DATA SOURCE: GOOGLE EARTH

LEGEND

	EXISTING ROAD		NEIGHBORHOOD BOUNDARY
	PROPOSED ROAD		PARCEL BOUNDARY
	HAUL ROUTE		MUNICIPAL BOUNDARY



CHICO 4-65 26-26 NORTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
SW 1/4 NW 1/4 SECTION 26, T4S, R65W, 6TH P.M.
CITY OF AURORA, ARAPAHOE COUNTY, COLORADO

REV	DATE	BY	REVISIONS

RESPONSIBLE ENGINEER:

TRUCK TRACKING ANALYSIS

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 11-14-2024
PROJ. NO.: CR03-21-0006
UELS FILE NO.:
C - 7314

UNCC
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