

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT

(ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)

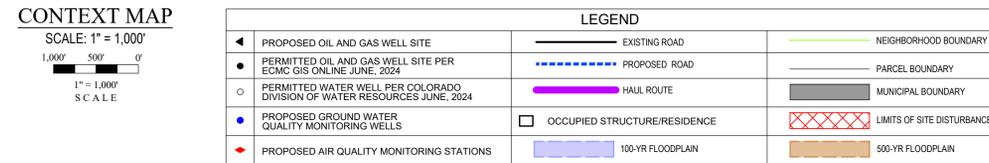
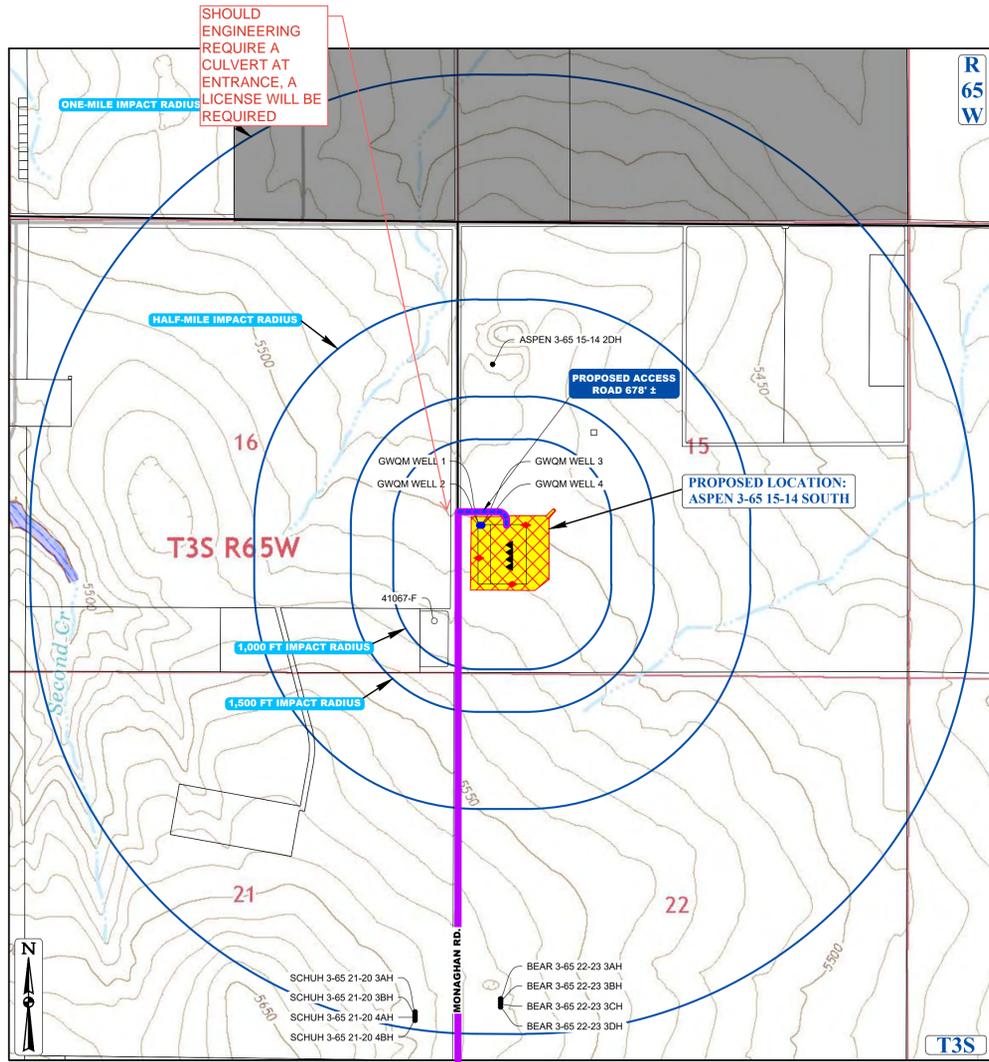
W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



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| SURVEY BENCHMARK | |
|---|--|
| COA ID: 3585085E03 | |
| DESCRIPTION: SET 3" DIAM. BRASS CAP (STAMPED COA BM, AB-120A, 25-N010A, 1981) ATOP 30" LONG STEEL PIPE IN CONCRETE, AT NW COR. OF E. 56TH AVE. AND MONAGHAN ROAD. MON. IS 11.9' ± NORTH AND 105.9' ± WEST OF SEC. COR. S.10.16.15, T3S, R65W. BM IS 37' ± N. OF N. EDGE OIL E. 56TH AVE. AKA 25-N010A | |
| LATITUDE: 39° 47' 53.31" N | |
| LONGITUDE: 104° 39' 24.51" W (NAD 83) | |
| ELEV: 5465.23' (NAVD 88) | |
| DO NOT USE FOR PAD LOCATION | |
| FOR ERP PAD LOCATION: | |
| LATITUDE: 39° 47' 15.28" | |
| LONGITUDE: -104° 39' 26.66" (NAD 83) | |

| DATA BLOCK | |
|---|---------------------|
| SIZE OF DISTURBED AREA DURING CONSTRUCTION IN ACRES | 18.26 AC |
| SIZE OF LOCATION AFTER INTERIM RECLAMATION IN ACRES | 12.85 AC |
| NUMBER OF WELLS | 8 |
| ZONING DESIGNATION | AD AIRPORT DISTRICT |
| MAXIMUM STRUCTURE HEIGHT (TEMPORARY) | 100 FT |
| MAXIMUM STRUCTURE HEIGHT (PERMANENT) | 37 FT |

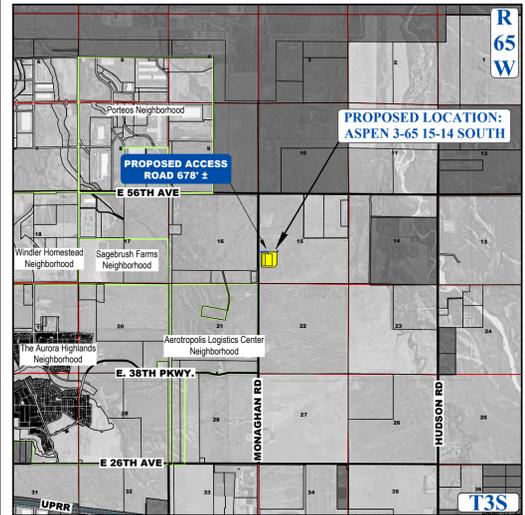


- NOTES:
- LIGHTING: LIGHTING SHALL BE DOWNCAST, AND SHALL NOT SHINE BEYOND THE BOUNDARIES OF THE WELL SITE. REFER TO PHOTOMETRIC PLAN.
 - PRODUCTION SITE CONTAINMENT: THE OPERATOR SHALL UTILIZE STEEL-RIM BERMS AT THE WELL SITES WITH SUFFICIENT CAPACITY TO CONTAIN 1.5 TIMES THE MAXIMUM VOLUME OF THE LARGEST TANK ON LOCATION THAT SUCH FACILITY WILL CONTAIN AT ANY GIVEN TIME PLUS SUFFICIENT FREEBOARD TO PREVENT OVERFLOW AROUND ALL PERMANENT TANKS.
 - COLOR: ALL PERMANENT ABOVE GROUND ASSOCIATED PRODUCTION EQUIPMENT, STRUCTURES AND STATIONARY EQUIPMENT ON EACH WELL SITE MUST BE PAINTED IN A TAN OR BROWN MATTE FINISH UNLESS A DIFFERENT COLOR IS NECESSARY FOR SAFETY PER REGULATIONS.
 - WEEDS: CRESTONE PEAK RESOURCES OPERATING LLC SHALL UNDERTAKE ALL REASONABLE EFFORTS NECESSARY TO CONTROL THE GERMINATION, GROWTH, AND SPREAD OF NOXIOUS WEEDS AT THE WELL SITE AND ALONG ACCESS ROADS PURSUANT TO THE OPERATOR AGREEMENT, AND CITY AND STATE REGULATIONS.
 - FINAL RECLAMATION: AS SOON AS REASONABLY PRACTICABLE, AND IN ANY EVENT WITHIN SIX MONTHS FOLLOWING THE PLUGGING AND ABANDONMENT OF A WELL, OR THE TERMINATION OF ANY OTHER OPERATIONS OR USE OF THE LANDS WHICH RESULTED IN THE DISTURBANCE OF THE SURFACE INCLUDING BUT NOT LIMITED TO DRILLING, COMPLETION, REWORKING, RECOMPLETION, OR OPERATIONS, CRESTONE PEAK RESOURCES OPERATING LLC SHALL REMEDIATE, RECONTOUR, RESEED AND RESTORE, AS NEAR AS REASONABLY POSSIBLE, ALL AREAS SO DISTURBED TO THE CONDITION WHICH THEY WERE PRIOR TO CONSTRUCTION.
 - NOISE: A NOISE MITIGATION PLAN THAT COMPLIES WITH ALL COMPONENTS OF OPERATOR AGREEMENT EXHIBIT C, ITEM 2 HAS BEEN SUBMITTED TO THE CITY OF AURORA.
 - IN ADDITION TO COMPLYING WITH ECMC RULE 805.C IN REGARDS TO FUGITIVE DUST, CRESTONE PEAK RESOURCES OPERATING LLC WILL MITIGATE SUCH EMISSIONS RESULTING FROM GRADING ACTIVITIES AND/OR WIND BY USING REASONABLY AVAILABLE CONTROL TECHNOLOGY AS DEFINED BY THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT. CRESTONE PEAK RESOURCES OPERATING LLC SHALL MAINTAIN THE DUST FREE SURFACE AS PROVIDED WITHIN THE SITE PLAN. OTHERWISE IF CRESTONE PEAK RESOURCES OPERATING LLC FAILS TO MAINTAIN THE DUST FREE SURFACE AS IDENTIFIED WITHIN THE SITE PLAN AND FAILS TO CORRECT THE CONDITION AFTER NOTIFICATION OF THE CONDITION, CRESTONE PEAK RESOURCES OPERATING LLC AGREES TO REMOVE IT AND REPLACE IT WITH AN IMPROVED SURFACE SUCH AS CONCRETE OR ASPHALT WITHIN THE SPECIFIED TIME OF THE NOTIFICATION.
 - CRESTONE PEAK RESOURCES OPERATING LLC SHALL COMPLY WITH ALL ECMC RULES AND REGULATIONS AND AIR QUALITY CONTROL COMMISSION RULES REGARDING OIL AND GAS DEVELOPMENT. THE BMPs IN THE OPERATOR AGREEMENT SUPPLEMENT AND ADD TO THESE APPLICABLE STATE RULES AND REGULATIONS. CRESTONE PEAK RESOURCES OPERATING LLC SHALL ALSO COMPLY WITH APPLICABLE FEDERAL, STATE, AND LOCAL STATUTES, ORDINANCES, RULES, REGULATIONS AND STANDARDS PERTAINING TO PUBLIC HEALTH, SAFETY, AND WELFARE AND THE ENVIRONMENT. CRESTONE PEAK RESOURCES OPERATING LLC SHALL COMPLY WITH THE MORE PROTECTIVE OF THE BMPs CONTAINED IN THE OPERATOR AGREEMENT OR APPLICABLE FEDERAL OR STATE REGULATION OVER OIL AND GAS. IF THERE ARE ANY CONFLICTS BETWEEN LOCAL GOVERNMENT RULES AND THE OPERATOR AGREEMENT, THE OPERATOR AGREEMENT SHALL CONTROL.
 - ALL OPERATIONS AREAS SHALL BE ENCLOSED WITH A 4' TALL BARBED WIRE FENCE TO RESTRICT WILDLIFE AND/OR LIVESTOCK FROM ENTERING THE LOCATION.
 - FLOWLINES: ALL ON-LOCATION FLOWLINES WILL BE CONSTRUCTED WITHIN THE BOUNDARY OF THE WELL PAD.
 - TREE MITIGATION: THE OIL AND GAS LOCATION AND/OR WELL SITE WILL BE CONSTRUCTED IN A MANNER TO MINIMIZE THE REMOVAL OF AND DAMAGE TO EXISTING TREES IN ACCORDANCE WITH THE CITY'S TREE MITIGATION ORDINANCE AND THE OPERATOR AGREEMENT BMP, EXHIBIT C, BMP #10 TREE MITIGATION.
 - CRESTONE PEAK RESOURCES OPERATING LLC SHALL CONDUCT OPERATIONS IN A MANNER TO AVOID CAUSING DEGRADATION TO SURFACE OR GROUND WATERS WITHIN THE CITY AND TO WETLANDS WITHIN THE CITY IN ACCORDANCE WITH SECTION 46 OF THE OPERATOR AGREEMENT EXHIBIT C.

| CULTURAL FEATURE | DISTANCE FROM EDGE OF WORKING PAD SURFACE (FT) | CULTURAL FEATURE | DISTANCE FROM EDGE OF WORKING PAD SURFACE (FT) |
|------------------|--|---|--|
| RIVERINE - R458A | NW 1870± | EX. ASPEN 3-65 15-14 2DH WELL | NORTH 1880± |
| BUILDING | SW 674± | WATER WELL | SW 685± |
| POWER LINE | SOUTH 877± | RIVERINE - 458C | SE 1605± |
| POWER LINE | SOUTH 899± | VALVE SITE FENCE | SOUTH 1946± |
| FENCE | NE 1335± | ASPEN 3-65 15-14 2DH TANK | NORTH 1807± |
| ELECTRICAL BOX | NE 1323± | BUILDING | SW 674± |
| POWER LINE | SOUTH 948± | RESIDENTIAL BUILDING UNIT (RBU) | SW 5280± |
| GRAVEL ROAD | NORTH 1067± | HIGH OCC. BUILDING UNIT (HOBU) | NW 5280± |
| VALVE SITE FENCE | NW 131± | DESIGNATED OUTDOOR ACTIVITY AREA | NW 5280± |
| TELEPHONE LINE | WEST 320± | PUBLIC ROAD | WEST 237± |
| VALVE SITE FENCE | NW 1523± | ABOVE GROUND UTILITY | WEST 295± |
| POWER LINE | WEST 295± | RAILROAD | NW 5280± |
| MONAGHAN ROAD | WEST 237± | PROPERTY LINE | WEST 211± |
| TELEPHONE LINE | WEST 215± | SCHOOL FACILITY | WEST 5280± |
| PIPELINE | WEST 147± | CHILD CARE FACILITY | WEST 5280± |
| POWER POLE | SW 694± | DISPROPORTIONATELY IMPACTED COMMUNITY (DIC) | 0' |
| POWER POLE | SW 1200± | RBU, HOBU, OR SCHOOL FACILITY WITHIN A DIC WITHIN 2,000-FT OF THE WORKING PAD SURFACE | NONE |
| PIPELINE | NORTH 1541± | | |

NOTE:
- DISTANCES SHOWN ARE FROM NEAREST EDGE OF WORKING PAD SURFACE.
-R458A: (R) RIVERINE, (4) INTERMITTENT, (SB) STREAMBED, (A) TEMPORARILY FLOODED
-R458C: (R) RIVERINE, (4) INTERMITTENT, (SB) STREAMBED, (A) SEASONALLY FLOODED

Please contact Steve DeKoskie for comments or questions regarding Water's comments in red. sdekoski@auroragov.org



| VICINITY MAP: | |
|---------------------------------|--|
| SCALE: 1" = 5,000' | |
| IMAGE DATA SOURCE: GOOGLE EARTH | |
| 5,000' 2,500' 0' | |
| 1" = 5,000' | |
| SCALE | |

LEGAL DESCRIPTION:
W 1/2 SW 1/4, SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO

ADAMS COUNTY PARCEL NUMBER: 0181900000219

SITE PLAN NOTES:

- RIGHT-OF-WAY FOR INGRESS AND EGRESS FOR SERVICE AND EMERGENCY VEHICLES AND PERSONNEL IS GRANTED OVER, ACROSS, ON AND THROUGH ANY AND ALL PRIVATE ROADS, AND WAYS NOW OR HEREAFTER ESTABLISHED ON THE ASPEN 3-65 15-14 SOUTH OIL & GAS WELL SITE.
- THE APPROVAL OF THIS DOCUMENT DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY, PUBLIC IMPROVEMENTS AND BUILDING PLANS. CONSTRUCTION PLANS MUST BE REVIEWED AND APPROVED BY THE CITY OF AURORA PUBLIC WORKS DEPARTMENT.
- ALL INTERESTED PARTIES ARE HEREBY ALERTED THAT THIS SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY PLANNING AND DEVELOPMENT SERVICES DEPARTMENT. A COPY OF THE OFFICIAL CURRENT PLAN MAY BE OBTAINED THERE. LIKEWISE, SITE PLANS ARE REQUIRED TO AGREE WITH THE APPROVED SUBDIVISION PLAT OF RECORD AT THE TIME OF A BUILDING PERMIT, AND IF NOT, MUST BE AMENDED TO AGREE WITH THE PLAT AS NEEDED, OR VICE VERSA.
- ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OR INCONSISTENCIES IN THE DRAWINGS MADE BY THE APPLICANT ARE THE RESPONSIBILITY OF THE PROPERTY OWNER OF RECORD. WHERE FOUND, THE CURRENT MINIMUM CODE REQUIREMENTS WILL APPLY AT THE TIME OF BUILDING PERMIT. PLEASE BE SURE THAT ALL PLAN COMPUTATIONS ARE CORRECT.
- ALL REPRESENTATIONS AND COMMITMENTS MADE BY APPLICANTS AND PROPERTY OWNERS AT PUBLIC HEARINGS REGARDING THIS PLAN ARE BINDING UPON THE APPLICANT, PROPERTY OWNER, AND ITS HEIRS, SUCCESSORS, AND ASSIGNS.
- WITHIN THE ASPEN 3-65 15-14 SOUTH OIL & GAS DEVELOPMENT, THE DEVELOPER IS RESPONSIBLE FOR SIGNING AND STRIPING ALL PUBLIC STREETS. THE DEVELOPER IS REQUIRED TO PLACE TRAFFIC CONTROL, STREET NAME, AND GUIDE SIGNS ON ALL PUBLIC STREETS AND PRIVATE STREETS APPROACHING AN INTERSECTION WITH A PUBLIC STREET. SIGNS SHALL BE FURNISHED AND INSTALLED PER THE MOST CURRENT EDITIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND CITY STANDARDS, AND SHOWN ON THE SIGNING AND STRIPING PLAN FOR THE DEVELOPMENT.
- ALL SIGNS MUST CONFORM TO THE CITY OF AURORA SIGN CODE.
- ALL CONSTRUCTION VEHICLES, INCLUDING CONSTRUCTION WORKERS' VEHICLES, SHALL ACCESS THE SITE FROM DESIGNATED HAUL ROUTES AND NOT THROUGH THE ADJACENT RESIDENTIAL NEIGHBORHOOD(S).
- THE APPLICANT CRESTONE PEAK RESOURCES OPERATING LLC, AND THE CITY OF AURORA HAVE EXECUTED A ROADWAY AGREEMENT EFFECTIVE JANUARY 3RD, 2018 THAT ADDRESSES THE HAUL ROUTE AND ACCESS ROAD FOR THIS OIL & GAS LOCATION. A MAP OF THE HAUL ROUTE IS DEPICTED ON SHEETS 2 & 22 OF THIS SITE PLAN. AN AMENDED ROAD MAINTENANCE AGREEMENT WAS SIGNED DECEMBER 18, 2019.
- PROVIDED AT LEAST ONE WELL IS DRILLED AND COMPLETED DURING THE INITIAL THREE (3) YEAR PERIOD FOLLOWING APPROVAL OF A MULTI-WELL PAD LOCATION, SUCH APPROVAL PERMANENTLY VESTS THE PERMITTED LOCATION FOR THE NUMBER OF WELLS AS CONTAINED WITHIN THE INITIAL PERMIT APPROVAL. HOWEVER, ONLY THOSE WELLS THAT ARE DRILLED AND COMPLETED DURING THE INITIAL THREE (3) YEAR PERIOD FOLLOWING APPROVAL OF THIS MULTI-WELL PAD LOCATION SHALL BE VESTED. IF ADDITIONAL WELLS ARE TO BE DRILLED AT THE MULTI-WELL PAD LOCATION FOLLOWING EXPIRATION OF THE INITIAL THREE (3) YEAR PERIOD, THE PERMIT FOR THOSE WELLS SHALL BE RENEWED PURSUANT TO THIS PROVISION. THE PERMIT RENEWAL PROCESS IS THE PROCESS TO ENSURE APPLICATION OF MOST RECENT AND APPLICABLE BEST MANAGEMENT PRACTICES ASSOCIATED WITH APPLICATION OF THE PERMITTING STANDARDS CONTAINED WITHIN THIS CODE. THE PERMIT RENEWAL PROCESS ALSO ALLOWS THE OPERATOR TO INFORM THE CITY OF ANY MOST RECENT AND APPLICABLE BEST MANAGEMENT PRACTICES ASSOCIATED WITH WELL DRILLING AND COMPLETION. TO ACHIEVE THESE GOALS, THE PERMIT RENEWAL PROCESS SHALL INCLUDE APPLICATION OF ALL NECESSARY AND RELEVANT PROVISIONS OF THIS CODE AS DETERMINED BY THE AURORA DIRECTOR OF PLANNING. THE OIL AND GAS PERMIT CONSTITUTES A SITE-SPECIFIC DEVELOPMENT PLAN UNDER C.R.S. SEC. 24-68-101, ET SEQ. AND REPRESENTS A VESTED PROPERTY RIGHT FOR THE OPERATOR TO DEVELOP THE WELL SITE SO LONG AS THE OPERATOR IS IN COMPLIANCE WITH THE CITY COUNCIL-APPROVED JUNE 5, 2019 OPERATOR AGREEMENT.

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT

LEGAL DESCRIPTION: W 1/2 SW 1/4, SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO

THIS SITE PLAN AND ANY AMENDMENTS HERETO, UPON APPROVAL BY THE CITY OF AURORA AND RECORDING, SHALL BE BINDING UPON THE APPLICANTS THEREFORE, THEIR SUCCESSORS AND ASSIGNS. THIS PLAN SHALL LIMIT AND CONTROL THE ISSUANCE AND VALIDITY OF ALL BUILDING PERMITS, AND SHALL RESTRICT AND LIMIT THE CONSTRUCTION, LOCATION, USE, OCCUPANCY AND OPERATION OF ALL LAND AND STRUCTURES WITHIN THIS PLAN TO ALL CONDITIONS, REQUIREMENTS, LOCATIONS AND LIMITATIONS SET FORTH HEREIN. ABANDONMENT, WITHDRAWAL OR AMENDMENT OF THIS PLAN MAY BE PERMITTED ONLY UPON APPROVAL OF THE CITY OF AURORA.

IN WITNESS WHEREOF, _____ HAS CAUSED THESE (CORPORATION, COMPANY, OR INDIVIDUAL)

PRESENTS TO BE EXECUTED THIS _____ DAY OF _____ AD, 20____

BY: _____ (PRINCIPALS OR OWNERS)

STATE OF _____ SS

COUNTY OF _____

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____ AD, 20____ BY _____

(PRINCIPALS OR OWNERS)

WITNESS MY HAND AND SEAL

(NOTARY PUBLIC)

MY COMMISSION EXPIRES: _____

NOTARY BUSINESS ADDRESS: _____

| PERMITTED WATER WELLS | | | | | | | | | | | | | | | |
|-----------------------|---------|---------|------------------|------------------------|--------|-----|-------|-----|-----|------|-----------|-------------|---------------|------------|------|
| Status | Receipt | Permit | Permit Status | Contact Name | County | Twp | Range | Sec | Q40 | Q160 | Latitude | Longitude | Aquifer(s) | Use(s) | TD |
| Eliminated - Use | 0326716 | 41067-F | Well Constructed | US WEST COMMUNICATIONS | ADAMS | 3 S | 65 W | 16 | SE | SE | 39.785241 | -104.660268 | UPPER ARAPAHO | Commercial | 1010 |

- WATER WELL NOTES:
1. APPLICANT SHALL COMPLY WITH THE WATER QUALITY MONITORING PROVISIONS DESCRIBED IN THE OPERATORS AGREEMENT.
2. BASELINE AND SUBSEQUENT WATER QUALITY TESTING WILL BE PERFORMED IN ACCORDANCE WITH ECMC RULE.

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.

| PROPOSED AIR QUALITY MONITORING STATIONS | LATITUDE (DD) | LONGITUDE (DD) |
|--|---------------|----------------|
| AQM 1 (PRE-PROD) | 39.786425° | -104.656988° |
| AQM 2 (PRE-PROD) | 39.787267° | -104.658382° |
| AQM 3 (PRE-PROD) | 39.788329° | -104.656414° |
| AQM 1 (PRODUCTION) | 39.786275° | -104.657053° |
| AQM 2 (PRODUCTION) | 39.786929° | -104.657570° |
| AQM 3 (PRODUCTION) | 39.78854° | -104.658348° |

| PROPOSED GROUND WATER QUALITY MONITORING WELLS | LATITUDE (DD) | LONGITUDE (DD) |
|--|---------------|----------------|
| GWQM WELL #1 | 39.788324° | -104.658311° |
| GWQM WELL #2 | 39.788324° | -104.658326° |
| GWQM WELL #3 | 39.788323° | -104.658290° |
| GWQM WELL #4 | 39.788323° | -104.658255° |

RECORDERS CERTIFICATE:
ACCEPTED FOR FILING IN THE OFFICE OF THE CLERK AND RECORDER OF COLORADO AT _____ O'CLOCK _____ M, THIS _____ DAY OF _____ AD.

CLERK AND RECORDER: _____ DEPUTY: _____

ASPEN 3-65 15-14 SOUTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
CITY OF AURORA, ADAMS COUNTY, COLORADO

RESPONSIBLE ENGINEER:

CITY OF AURORA APPROVALS

CITY ATTORNEY: _____ DATE: _____

PLANNING DIRECTOR: _____ DATE: _____

PLANNING COMMISSION: _____ DATE: _____

CITY COUNCIL: _____ DATE: _____

ATTEND: _____ DATE: _____
(CITY CLERK)

DATABASE APPROVAL DATE: _____

COVER SHEET

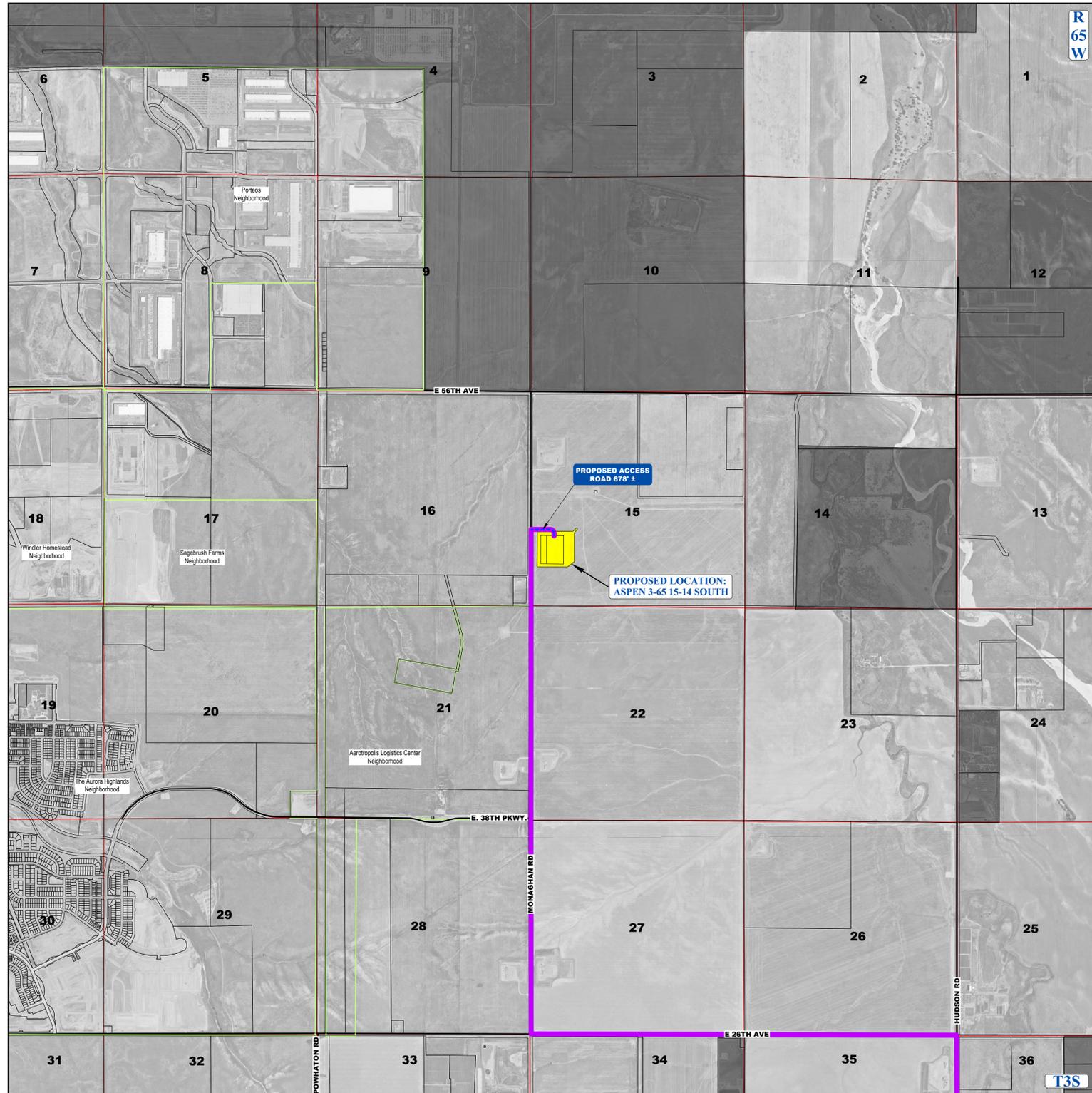
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DRAWN BY: C.D.C.
DATE DRAWN: 06-21-2024
PROJ. NO.: CR03-21-0010
SHEETS FILE NO.:

C - 7317

SHEET

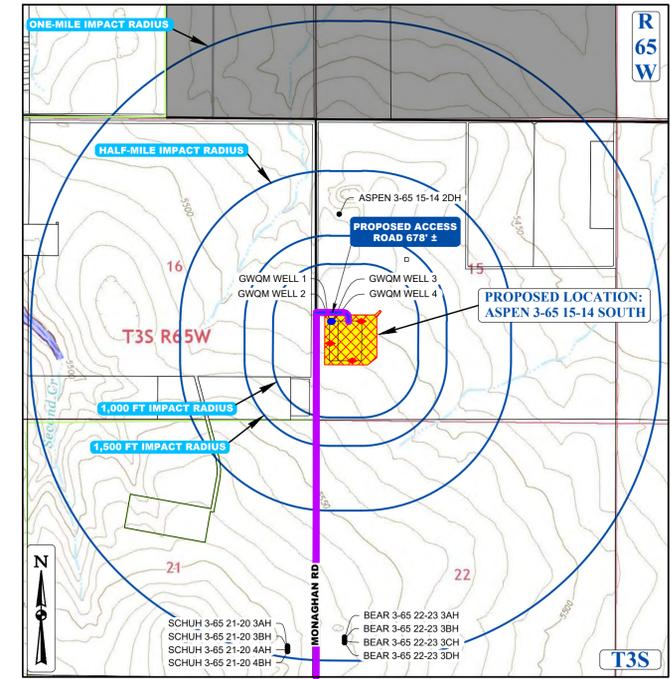
1

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT
 (ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)
 W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
 CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



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

| LEGEND | |
|--------|-----------------------|
| | EXISTING ROAD |
| | PROPOSED ROAD |
| | HAUL ROUTE |
| | NEIGHBORHOOD BOUNDARY |
| | PARCEL BOUNDARY |
| | MUNICIPAL BOUNDARY |



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 ECOCGIS ONLINE, JUNE, 2024 |
| | PROPOSED GROUND WATER QUALITY MONITORING WELLS |
| | PROPOSED AIR QUALITY MONITORING STATIONS |
| | EXISTING ROAD |
| | PROPOSED ROAD |
| | HAUL ROUTE |
| | NEIGHBORHOOD BOUNDARY |
| | PARCEL BOUNDARY |
| | 100-YR FLOODPLAIN |
| | 500-YR FLOODPLAIN |

DISCLAIMER:
 1. THIS PLOT DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE RELIED UPON TO DETERMINE BOUNDARY LINES, PROPERTY OWNERSHIP OR OTHER PROPERTY INTERESTS. PARCEL LINES, IF DEPICTED, HAVE NOT BEEN VERIFIED AND MAY BE BASED UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.
 2. PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY UINTAH ENGINEERING & LAND SURVEYING.
 NOTE: EXISTING TOPOGRAPHY INFORMATION WAS COLLECTED BY UINTAH ENGINEERING & LAND SURVEYING ON 01/18/2022.

SURVEY BENCHMARK
 COA ID: 3865098E03
 DESCRIPTION: SET 3" DIAM. BRASS CAP (STAMPED COA BM, AB-122A, 25-N010A, 1981) ATOP 30' LONG STEEL PIPE IN CONCRETE, AT NW COR. OF E. 56TH AVE. AND MONAGHAN ROAD. MON IS 11.5' +/- NORTH AND 105.5' +/- WEST OF SEC. COR. 9, 10, 16, 15, T3S, R65W. BM IS 37' +/- N. OF N. EDGE OIL E. 56TH AVE. AKA 25-N010A.
 LATITUDE: 39° 47' 53.31" N
 LONGITUDE: 104° 39' 34.51" W (NAD 83)
 ELEV: 5466.23 (NAVD 88)
 *DO NOT USE FOR PAD LOCATION.

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

ASPEN 3-65 15-14 SOUTH
 SITE PLAN
 CRESTONE PEAK RESOURCES OPERATING LLC
 W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
 CITY OF AURORA, ADAMS COUNTY, COLORADO

| | | | |
|-----|------|----|-----------|
| REV | DATE | BY | REVISIONS |
| | | | |

RESPONSIBLE ENGINEER:

VICINITY MAP

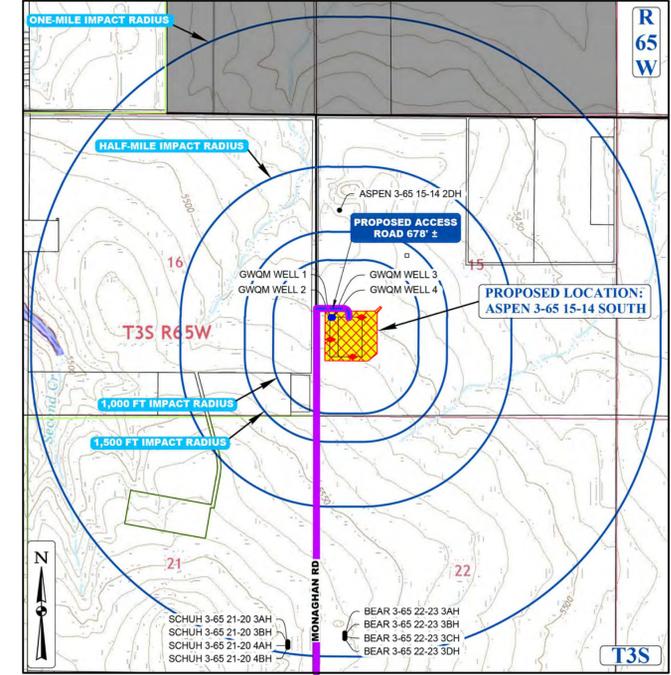
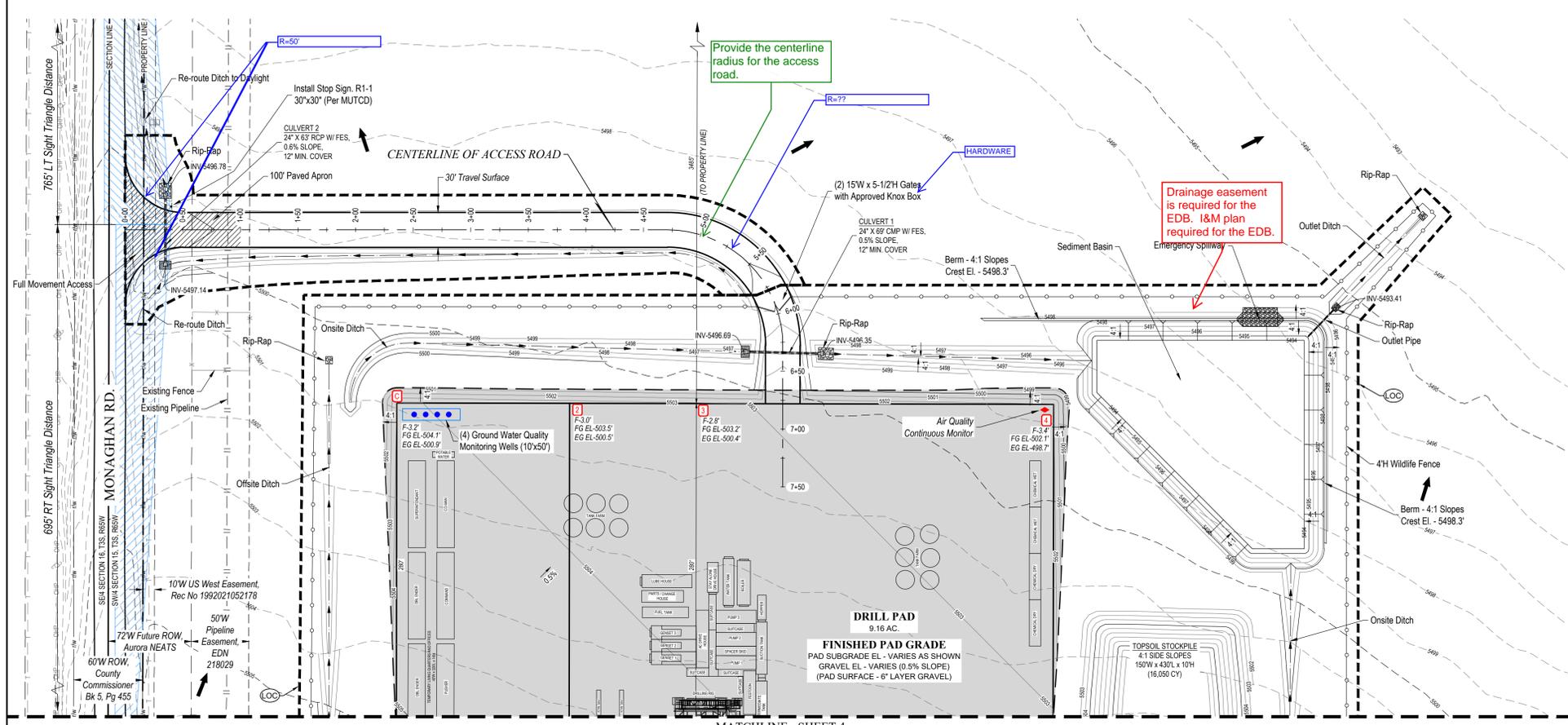
SCALE: AS NOTED
 DRAWN BY: C.D.C.
 DATE DRAWN: 06-21-2024
 PROJ. NO.: CRE03-21-0010
 UELS FILE NO.:
C - 7317

SHEET
2

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT

(ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)

W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



| 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 ECWG GIS ONLINE JUNE, 2024 | NEIGHBORHOOD BOUNDARY |
| PROPOSED GROUND WATER | 100-YR FLOODPLAIN |
| QUALITY MONITORING WELLS | 500-YR FLOODPLAIN |
| PROPOSED AIR QUALITY MONITORING STATIONS | |

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.
- STABILIZED STAGING AREA (SSA) - THE STABILIZED STAGING AREA SHALL BE USED FOR EQUIPMENT STORAGE, PARKING, A LOADING/UNLOADING ZONE, PORTABLE TOILETS, CONSTRUCTION TRAILER, WASTE COLLECTION, AND MATERIAL STOCKPILE AND STORAGE. THE STABILIZED STAGING AREA WILL ESSENTIALLY BE THE PERIMETER OF THE PAD SITE LOCATION.
- SEDIMENT BASIN (SB) - WHERE THE TRIBUTARY DISTURBED AREA IS GREATER THAN 1 ACRE, A SEDIMENT BASIN WILL BE PLANNED FOR THE WELL SITE AT THE LOW POINT OF THE PAD. IT WILL BE IMPLEMENTED AT THE DOWNSTREAM TERMINATION OF THE DIVERSION DITCHES. THE BASIN WILL CONTAIN SILT FROM THE UPSTREAM CUT AND FILL SLOPES AROUND THE DRILL PAD SITE. PERIODIC MAINTENANCE OF THE POND MAY BE NECESSARY TO REMOVE ACCUMULATED SILT AND DEBRIS. SEDIMENT BASINS SHALL BE INSTALLED BEFORE THE PAD SITE GRADING BEGINS.
- SEDIMENT TRAP (ST) - WHERE THE TRIBUTARY DISTURBED AREA IS LESS THAN 1 ACRE A SEDIMENT TRAP WILL BE PLANNED FOR THE WELL SITE AT THE LOW POINT OF THE PAD. IT MAY BE IMPLEMENTED AT THE DOWNSTREAM TERMINATION OF THE DIVERSION DITCHES. THE TRAP WILL CONTAIN SILT FROM THE UPSTREAM FILL SLOPES AROUND THE PAD SITE. PERIODIC MAINTENANCE OF TRAPS MAY BE NECESSARY TO REMOVE ACCUMULATED SILT AND DEBRIS. SEDIMENT TRAPS SHALL BE INSTALLED BEFORE THE PAD SITE GRADING BEGINS.
- DIVERSION DITCHES (DD) - UNLINED DIVERSION DITCHES WILL BE CONSTRUCTED AT THE TOE OF THE CUT AND FILL SLOPES ALONG THE BOUNDARIES OF THE PAD SITE. THESE DITCHES WILL CAPTURE SEDIMENT LADEN RUNOFF FROM THE SLOPES AND CHANNEL IT INTO SEDIMENT BASINS AND/OR TRAPS. IN THE FILL SLOPE APPLICATION, THE MATERIAL EXCAVATED FOR THE DITCH SHALL BE COMPACTED AND BERMED ON THE DOWNHILL SIDE FOR AN ADDITIONAL LAYER OF PROTECTION. DIVERSION DITCHES SHALL BE INSTALLED BEFORE GRADING WORK BEGINS ON THE FILL SLOPES AND AS SOON AS THE PAD SITE GRADING IS COMPLETE ON THE CUT SLOPES.
- SEEDING AND MULCHING (SM) - CUT AND FILL SLOPES ADJACENT TO THE PAD SITE AND ACCESS ROAD SWALES SHALL BE STABILIZED WITH SM. IT SHALL BE APPLIED AFTER GRADING IS COMPLETE IN THE FINAL PHASE. IF THE SEEDING AND MULCHING APPLICATION DOES NOT PROVIDE ADEQUATE STABILIZATION FOR THE AREA WHERE SLOPES EXCEED 4:1, THEN MORE ROBUST BMP'S SHALL BE UTILIZED.
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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.

WATER AND SEWER PUMP SPECIFICATIONS:

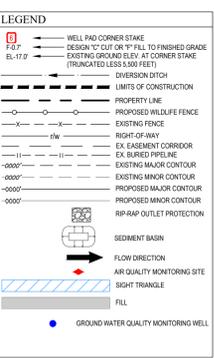
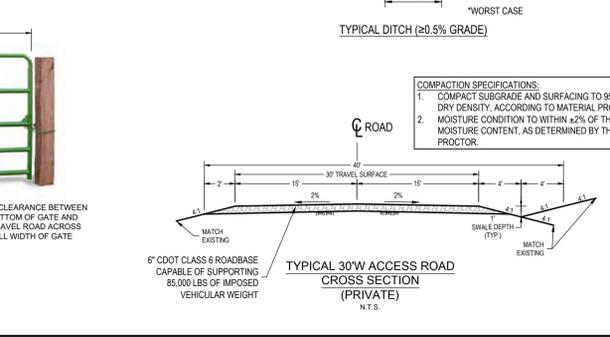
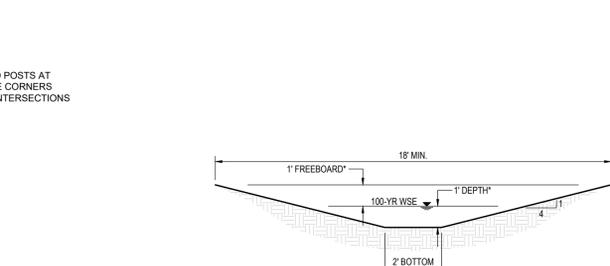
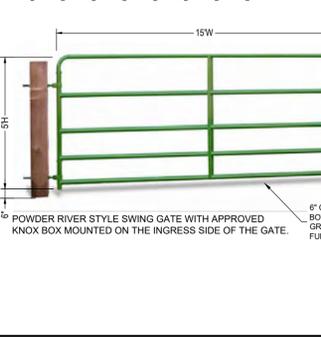
- WATER PUMP**
TYPE - GRUNDFOS CENTRIFUGAL
CAPACITY - 22 GPM MAX.
FEED DISCHARGE CONNECTION - 3/4" CAMLOCKS
ELEVATED - NOT ELEVATED, ON A SKID ON THE GROUND
- SEWER PUMP**
TYPE - ZOELLER SUBMERSIBLE
CAPACITY - 43 GPM MAX.
FEED DISCHARGE CONNECTION - 1-1/2" CAMLOCKS
ELEVATED - NOT ELEVATED, ON A SKID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

SIGNAGE:

CRESTONE PEAK RESOURCES
303-659-7740

ASPEN 3-65 15-14-13 3BH
W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
39° 47' 15.28" N - 104° 39' 26.66" W
ADAMS COUNTY, COLORADO

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



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 | - |
| Trap 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 | - |
| Sultace | 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 Ops & Offices | 1 | 320 | 40 | 14 | - |
| Potable Water Tank | 1 | 20 | 5 | 11 | - |
| Tank Farm | 2 | - | - | 32 | 16 |

DISCLAIMER:

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NOTE: EXISTING TOPOGRAPHY INFORMATION WAS COLLECTED BY UINTAH ENGINEERING & LAND SURVEYING ON 01/18/2022.

SURVEY BENCHMARK

COA ID: 356595E003
DESCRIPTION: SET 3" DIAM. BRASS CAP (STAMPED COA BM, AB-122A, 25.0004, 1981) AT 30' LONG STEEL PIPES IN CONCRETE, AT NW CORN. OF E. 80TH AVE AND MONOGHAN ROAD, MON. IS 11.8' +/- NORTH AND 105.5' +/- WEST OF SEC. COR. 9, 10, 16, 15, T3S, R65W. BM IS 37' +/- N. OF N. EDGE OIL E. 56TH AVE, AKA 25-N010A. LATITUDE: 39° 47' 53.31" N. LONGITUDE: 104° 39' 34.51" W (NAD 83). ELEV: 5466.23 (NAVD 88).
*DO NOT USE FOR PAD LOCATION.

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

ASPEN 3-65 15-14 SOUTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
CITY OF AURORA, ADAMS COUNTY, COLORADO

RESPONSIBLE ENGINEER:

DRILLING OPERATIONS SITE PLAN

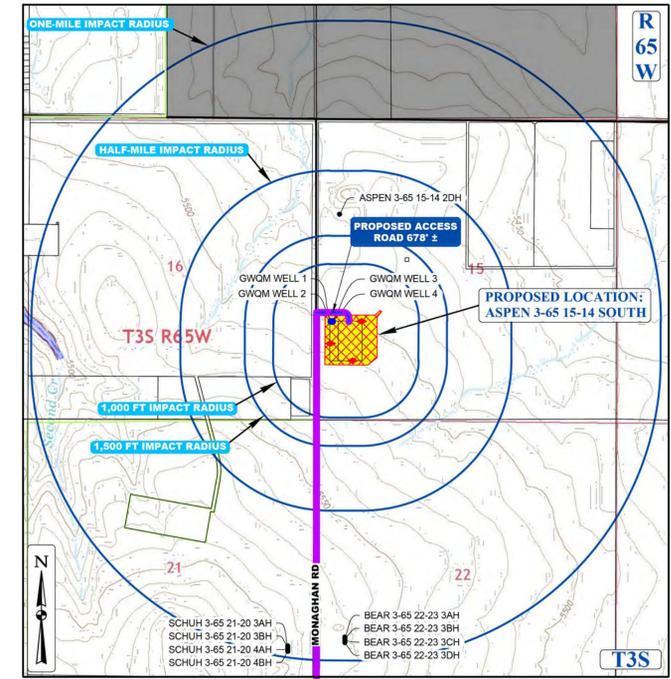
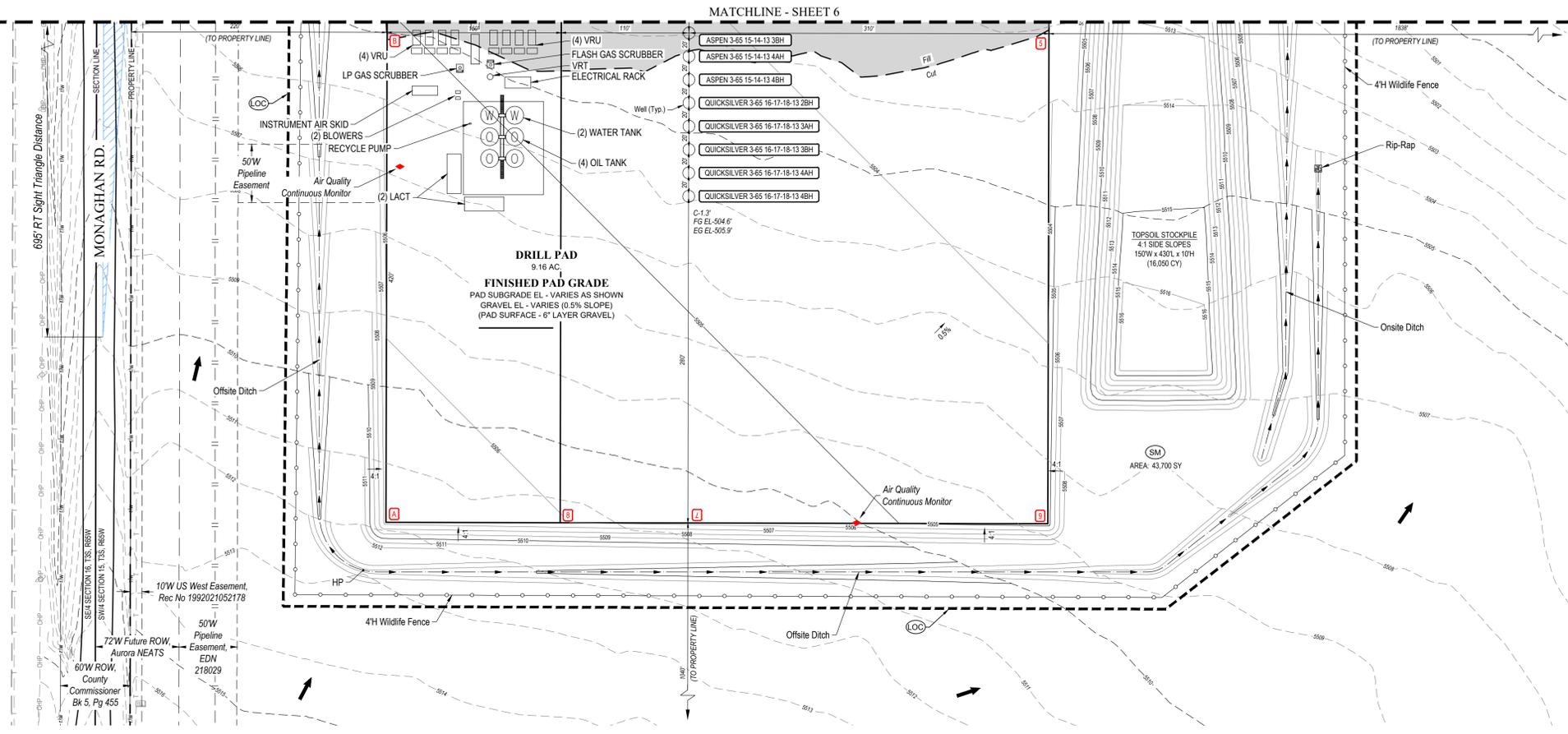
SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 06-21-2024
PROJ. NO.: CRE03-21-0010
SHEET NO.:
C - 7317

3

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT

(ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)

W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
CITY OF AURORA, COUNTY OF ADAMS, 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 ECOMG GIS ONLINE JUNE, 2024 | — NEIGHBORHOOD BOUNDARY |
| ● PROPOSED GROUND WATER | — 100-YR FLOODPLAIN |
| ● QUALITY MONITORING WELLS | — 500-YR FLOODPLAIN |
| ● PROPOSED AIR QUALITY MONITORING STATIONS | |

- STRUCTURAL BEST MANAGEMENT PRACTICES:**
1. 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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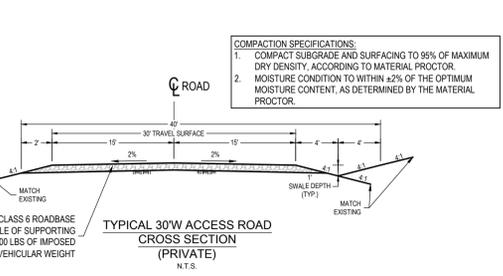
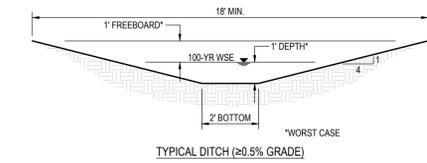
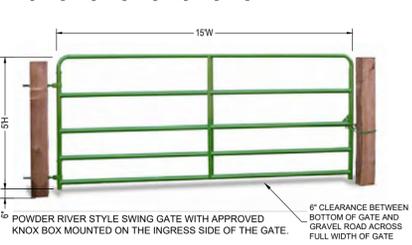
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SIGNAGE:

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 ROAD INTERSECTION WITH PUBLIC ROAD
SIZE: 2' X 3'

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



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 Compressor VFDs | 1 | 12 | 10 | 10 |
| Gas Lift Meter Bldg | 1 | 16 | 7 | 9 |
| 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 |

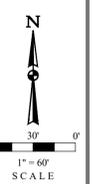
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SURVEY BENCHMARK

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ASPEN 3-65 15-14 SOUTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
CITY OF AURORA, ADAMS COUNTY, COLORADO

| | |
|-----------|--|
| DATE | |
| BY | |
| REV | |
| REVISIONS | |

RESPONSIBLE ENGINEER:

PRODUCTION OPERATIONS SITE PLAN

SCALE: AS NOTED
DRAWN BY: C.D.C.
DATE DRAWN: 06-21-2024
PROJ. NO.: CR03-21-0010
SHEET NO.:

C - 7317

7

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

FILE: E:\CRESTONE PEAK RESOURCES OPERATING LLC\15-14 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.\ASPHALT APRON\ASPHALT APRON.dwg (06/21/2024 10:57 AM) - ARS:FULL BUREAU (20/06/2024 10:57 AM)

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT
 (ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)
 W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
 CITY OF AURORA, COUNTY OF ADAMS, 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

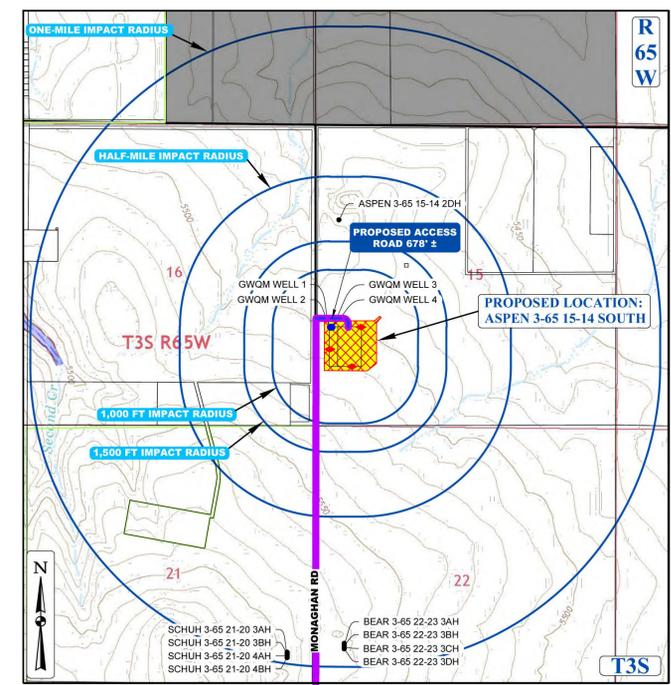
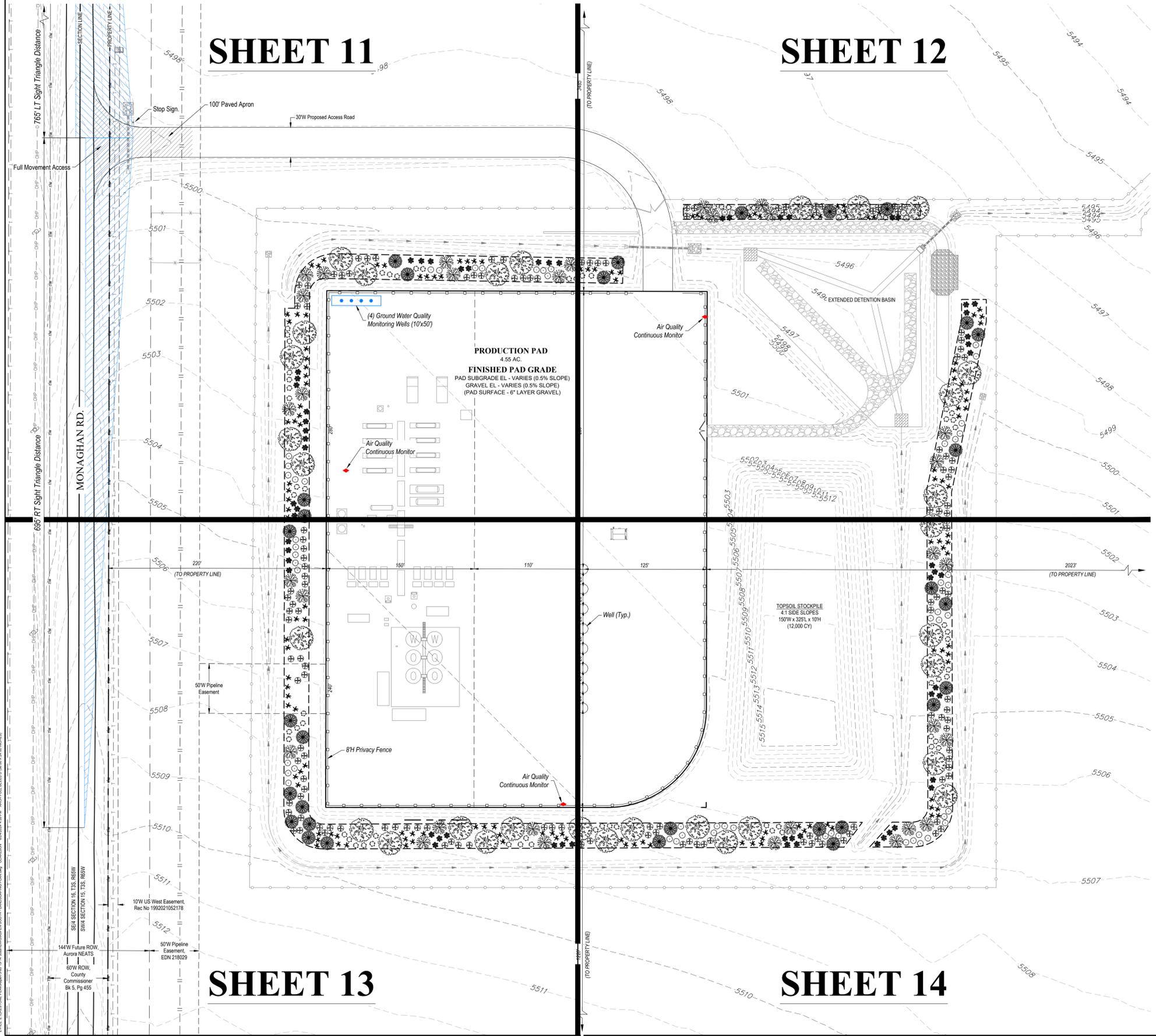


SHEET 11

SHEET 12

SHEET 13

SHEET 14



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 ECOM GIS ONLINE JUNE, 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 |

DISCLAIMER:
 1. THIS PLOT DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE RELIED UPON TO DETERMINE BOUNDARY LINES, PROPERTY OWNERSHIP OR OTHER PROPERTY INTERESTS. PARCEL LINES, IF DEPICTED, HAVE NOT BEEN VERIFIED AND MAY BE BASED UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.
 2. PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY UNTAX ENGINEERING & LAND SURVEYING.
 NOTE: EXISTING TOPOGRAPHY INFORMATION WAS COLLECTED BY UNTAX ENGINEERING & LAND SURVEYING ON 01-18-2022.

SURVEY BENCHMARK
 COA ID: 386509SE03
 DESCRIPTION: SET 3" DIAM. BRASS CAP (STAMPED COA BM, AB-1204, 25-N010A, 1981) AT TOP 30" LONG STEEL PIPE IN CONCRETE, AT NW COR. OF E. 56TH AVE. AND MONAGHAN ROAD. MON. IS 11.5' +/- NORTH AND 105.5' +/- WEST OF SEC. COR. 9, 10, 16, 15, T3S, R65W. BM IS 37' +/- N. OF N. EDGE OIL E. 56TH AVE. AKA 25-N010A
 LATITUDE: 39° 47' 53.31" N
 LONGITUDE: 104° 39' 34.51" W (NAD 83)
 ELEV: 5466.23 (NAVD 88)
 *DO NOT USE FOR PAD LOCATION.

UNCC
 UTILITY NOTIFICATION CENTER OF COLORADO
 CALL 811
 TWO WORKING DAYS
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ASPEN 3-65 15-14 SOUTH
 SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
 W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
 CITY OF AURORA, ADAMS COUNTY, COLORADO

| REV | DATE | BY | DESCRIPTION |
|-----|------|----|-------------|
| | | | |
| | | | |

RESPONSIBLE ENGINEER:

LANDSCAPING PLAN OVERVIEW

| |
|------------------------|
| SCALE: AS NOTED |
| DRAWN BY: C.D.C. |
| DATE DRAWN: 06-21-2024 |
| PROJ. NO: CR03-21-0010 |
| SHEET FILE NO.: C-7317 |
| SHEET 10 |

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT

(ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)

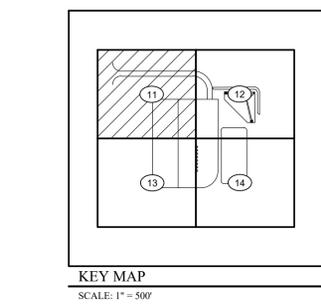
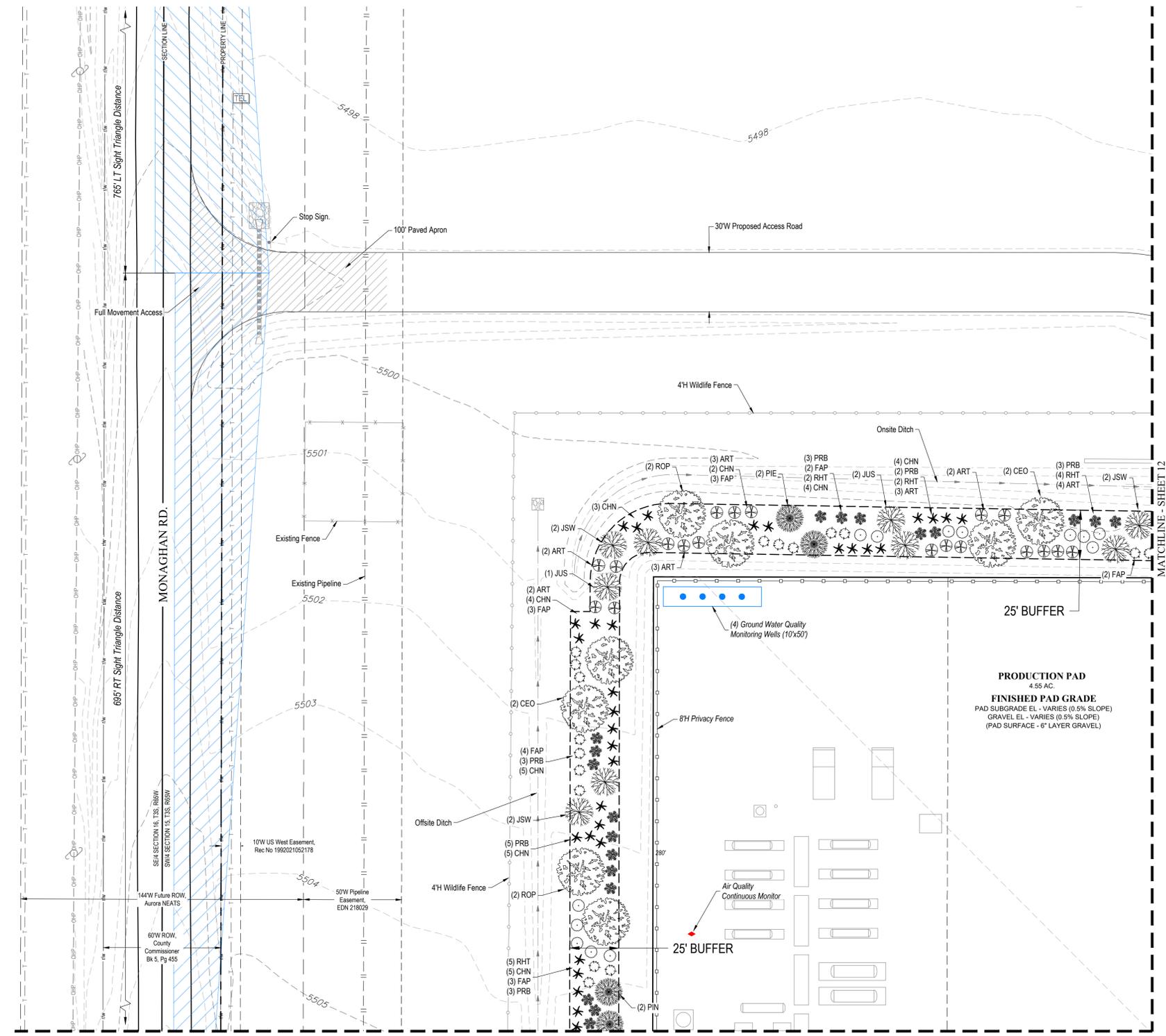
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UINTAH
 ENGINEERING & LAND SURVEYING
 CIVIL AND STRUCTURAL
 ENGINEERING AND
 LAND SURVEYING SERVICES

85 South 200 East, Vernal, UT 84078
 O: 435.789.1017
 www.uintahgroup.com
 - SINCE 1964 -



SIGNAGE:

CRESTONE PEAK RESOURCES
 303-659-7740

DANGER NO TRESPASSING AUTHORIZED PERSONNEL ONLY

ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS 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

DANGER NO TRESPASSING AUTHORIZED PERSONNEL ONLY

ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS COUNTY, COLORADO

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

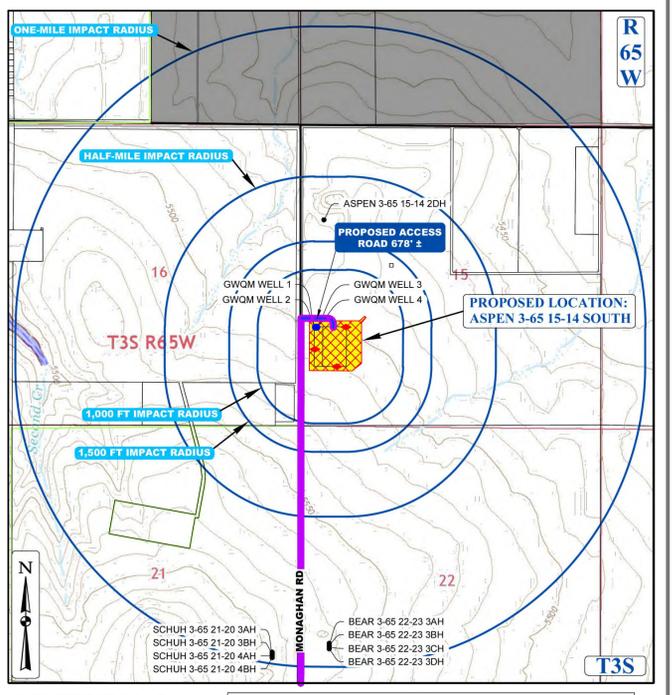
CRESTONE PEAK RESOURCES
 303-659-7740 (CRESTONE)

DANGER NO TRESPASSING AUTHORIZED PERSONNEL ONLY

ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 LAT. LONG:
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS COUNTY, COLORADO
 ACCESS FROM MONAGHAN RD
 +678-FT EAST INTO BATTERY

REQUIRED:
 PERSONAL PROTECTIVE EQUIPMENT AND FIRE RETARDANT CLOTHING PFC

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



LANDSCAPE BUFFER REQUIREMENT TABLE

| LINEAR FEET OF BUFFER | TREES REQUIRED | TREES PROVIDED |
|---|--|-----------------|
| 2,300 LF AT ADJACENT RESIDENTIAL PROPERTY LINES | 1 TREE PER 25 LF OF BUFFER: 92 TREES | 92 TREES |
| | SHRUBS REQUIRED | SHRUBS PROVIDED |
| | 5 SHRUBS PER 25 LF OF BUFFER: 460 SHRUBS | 460 SHRUBS |
| | WIDTH REQUIRED | WIDTH PROVIDED |
| | 25 FEET | 25 FEET |

NOTES:
 1. ADJACENT RESIDENTIAL PROPERTY LINES LANDSCAPE BUFFER PLANTING REQUIREMENTS SHALL BE CALCULATED AT 1 TREE AND 5 SHRUBS PER EVERY 25 LINEAR FEET OF BUFFER. BUFFER IS REQUIRED TO BE 25' WIDE. 50% OF TREES SHALL BE EVERGREEN. UNIFIED DEVELOPMENT ORDINANCE SECTION 146.4.7.5.E.

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 | 16 | BLACK LOCUST | ROBINIA PSEUDOCACIA | 2.5" CALIPER | B&B |
| ☉ | JSW | 15 | 'WICHITA BLUE' JUNIPER | JUNIPERUS SCOPULORUM 'WICHITA BLUE' | 6 FT HT | B&B |
| ☉ | JUS | 16 | 'ROCKY MOUNTAIN' JUNIPER | JUNIPERUS SCOPULORUM | 6 FT HT | B&B |
| ☉ | PIE | 14 | PINYON PINE | PINUS EDULIS | 6 FT HT | B&B |
| ☉ | PIN | 16 | AUSTRIAN PINE | PINUS NIGRA | 6 FT HT | B&B |

QUANTITIES BASED ON PERCENTAGE OF TOTAL TREE REQUIREMENT TOTAL: 92 TREES

SHRUBS

| SYMBOL | KEY | QTY. | COMMON NAME | BOTANICAL NAME | SIZE | COND. |
|--------|-----|------|---------------------|-------------------------|--------|-------|
| ☉ | ART | 137 | TALL WESTERN SAGE | ARTEMISIA TRIDENTATA | 5 GAL. | B&B |
| ☉ | CHN | 138 | RABBIT BRUSH | CHRYSOTHAMNUS NAUSEOSUS | 5 GAL. | B&B |
| ☉ | FAP | 65 | APACHE PLUME | FALLUGIA PARADOXA | 5 GAL. | B&B |
| ☉ | PRB | 60 | WESTERN SAND CHERRY | PRUNUS BESSEYI | 5 GAL. | B&B |
| ☉ | RHT | 60 | THREE-LEAF SUMAC | RHUS TRILOBATA | 5 GAL. | B&B |

QUANTITIES BASED ON PERCENTAGE OF TOTAL SHRUB REQUIREMENT TOTAL: 460 SHRUBS

SURVEY BENCHMARK
 COA ID: 3565095E003
 DESCRIPTION: SET 3" DIAM. BRASS CAP (STAMPED COA BM, AB-1204, 25-N0104, 1981) AT TOP 30" LONG STEEL PIPE IN CONCRETE. AT NW COR. OF E. 80TH AVE. AND MONAGHAN ROAD. MON. IS 11.5' +/- NORTH AND 105.5' +/- WEST OF SEC. COR. 9, 10, 16, 15, T3S, R65W. BM IS 37' +/- N. OF N. EDGE OIL E. 56TH AVE. AKA 25-N0104
 LATITUDE: 39° 47' 53.31" N
 LONGITUDE: 104° 39' 34.51" W (NAD 83)
 ELEV: 5466.23 (NAVD 88)
 *DO NOT USE FOR PAD LOCATION.

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ASPEN 3-65 15-14 SOUTH
 SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
 W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
 CITY OF AURORA, ADAMS COUNTY, COLORADO

| REV. | DATE | DESCRIPTION |
|------|------|-------------|
| | | |
| | | |
| | | |
| | | |

RESPONSIBLE ENGINEER:

LANDSCAPING PLAN

SCALE: AS NOTED
 DRAWN BY: C.D.C.
 DATE DRAWN: 06-21-2024
 PROJ. NO.: CRE03-21-0010
 UELS FILE NO.:
C-7317

SHEET
11

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UNCC
 UTILITY NOTIFICATION CENTER OF COLORADO

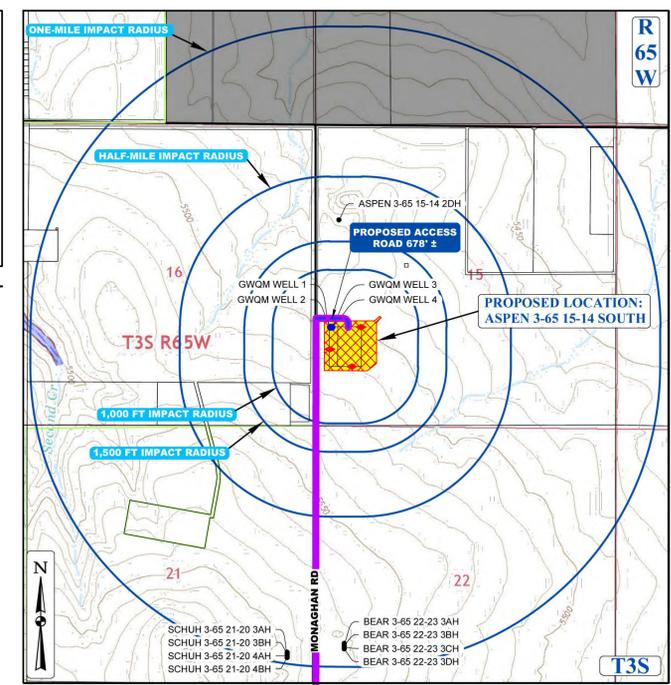
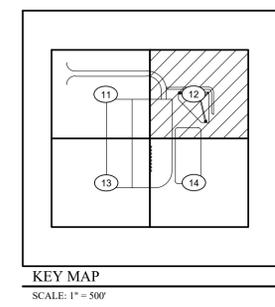
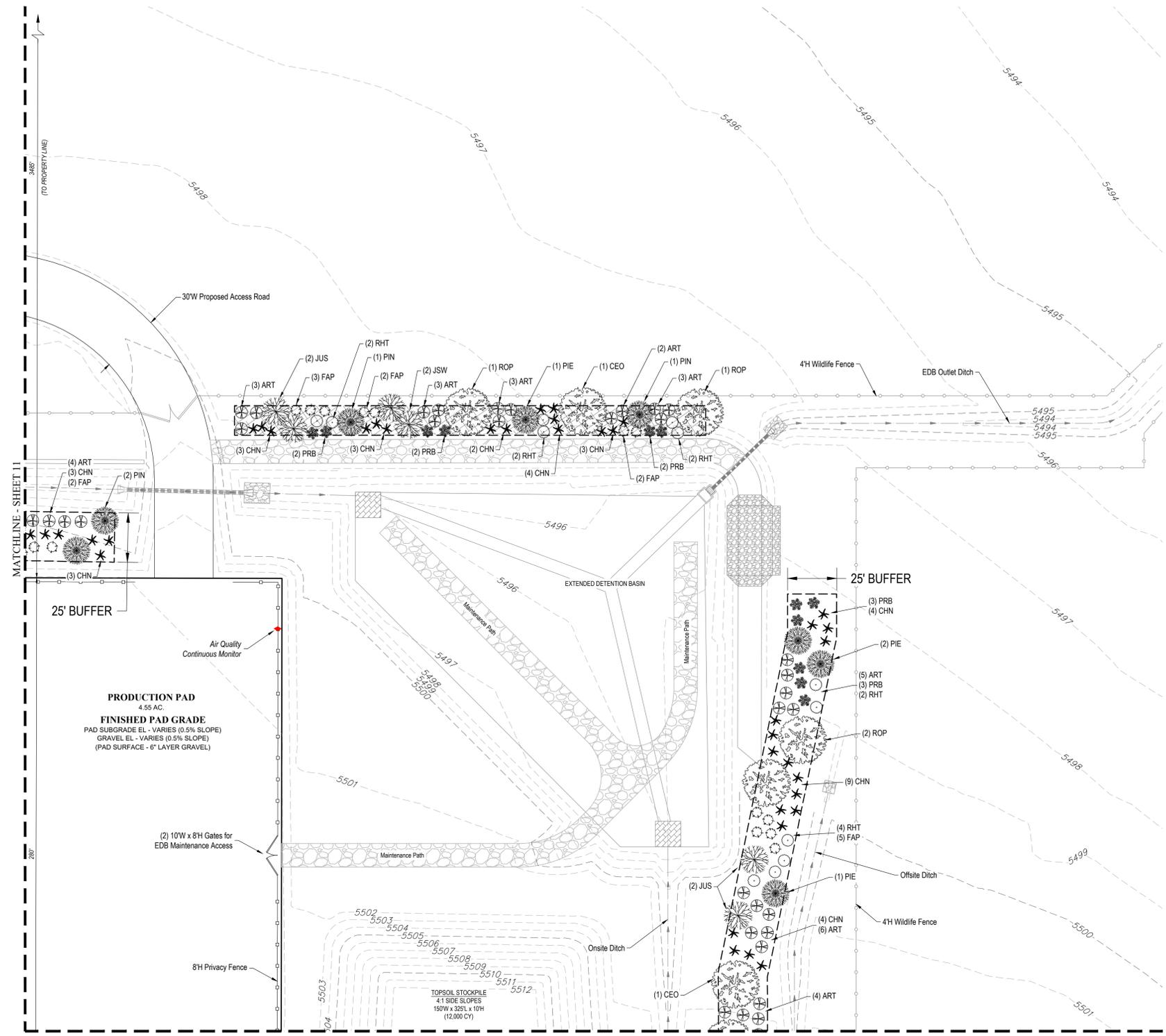
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 85 South 200 East
 Vernal, Utah 84078
 (435) 789-1017

Colorado Branch
 3313 35th Ave #1B
 Evans, CO 80620
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SIGNAGE:

CRESTONE PEAK RESOURCES
 303-659-7740

DANGER NO TRESPASSING AUTHORIZED PERSONNEL ONLY

ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL ACCESS ROAD INTERSECTION WITH PUBLIC ROAD
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CRESTONE PEAK RESOURCES
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CRESTONE PEAK RESOURCES
 303-659-7740 (CRESTONE)

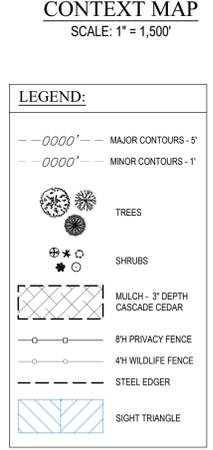
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ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS COUNTY, COLORADO

REQUIRED: PERSONAL PROTECTIVE EQUIPMENT AND FIRE RETARDANT CLOTHING PFC

PLEASE OBEY POSTED SPEED LIMITS

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



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 ECOMG GIS ONLINE, JUNE, 2024 | NEIGHBORHOOD BOUNDARY |
| PROPOSED GROUND WATER | 100-YR FLOODPLAIN |
| QUALITY MONITORING WELLS | 500-YR FLOODPLAIN |
| PROPOSED AIR QUALITY MONITORING STATIONS | |

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XERISCAPE PLANT LIST

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|--------|-----|--------------------------|-------------------------------------|----------------|------|-------|
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QUANTITIES BASED ON PERCENTAGE OF TOTAL TREE REQUIREMENT TOTAL: 92 TREES

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| FAP | 65 | APACHE PLUME | FALLUGIA PARADOXA | 5 GAL. | B&B | |
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CRESTONE PEAK RESOURCES OPERATING LLC
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 CITY OF AURORA, ADAMS COUNTY, COLORADO

| REV. | DATE | BY | DESCRIPTION |
|------|------|----|-------------|
| | | | |

RESPONSIBLE ENGINEER:

LANDSCAPING PLAN

SCALE: AS NOTED
 DRAWN BY: C.D.C.
 DATE DRAWN: 06-21-2024
 PROJ. NO.: CRE03-21-0010
 UELS FILE NO.:

C - 7317

SHEET

12

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UNCC
 UTILITY NOTIFICATION
 CENTER OF COLORADO

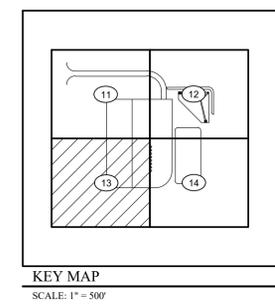
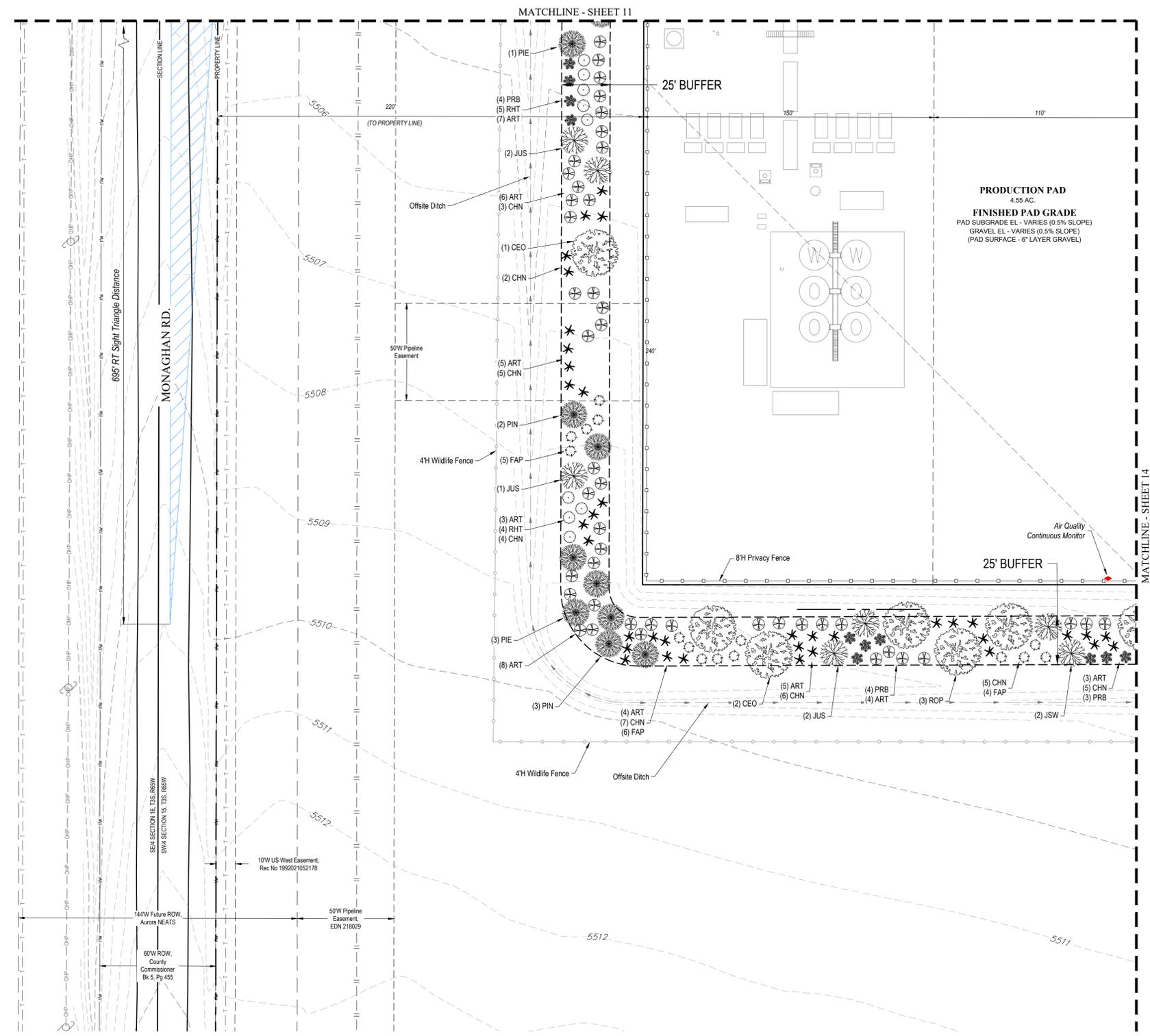
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 (970) 506-1544



SIGNAGE:

CRESTONE PEAK RESOURCES
 303-659-7740

DANGER NO TRESPASSING AUTHORIZED PERSONNEL ONLY

ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL ACCESS ROAD INTERSECTION WITH PUBLIC ROAD
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CRESTONE PEAK RESOURCES
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 ADAMS COUNTY, COLORADO

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 SIZE: 2' X 3'

CRESTONE PEAK RESOURCES
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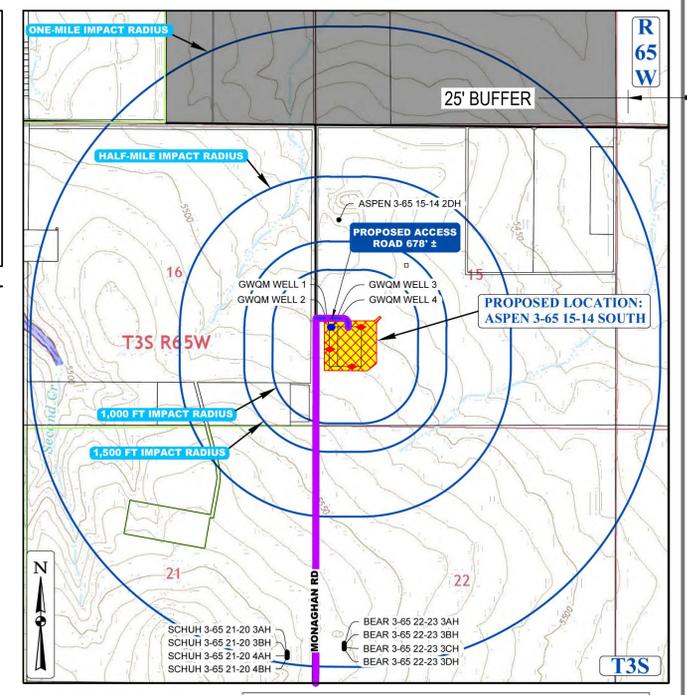
ACCESS FROM MONAGHAN RD
 -676-FT EAST INTO BATTERY

25' BUFFER

REQUIRED:
 PERSONAL PROTECTIVE EQUIPMENT
 FIRE RETARDANT CLOTHING
 PFC

PLEASE OBEY POSTED SPEED LIMITS

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



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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 | 16 | BLACK LOCUST | ROBINIA PSEUDOCACIA | 2.5" CALIPER | B&B |
| ☉ | JSW | 15 | 'WICHITA BLUE' JUNIPER | JUNIPERUS SCOPULORUM 'WICHITA BLUE' | 6 FT HT | B&B |
| ☉ | JUS | 16 | 'ROCKY MOUNTAIN' JUNIPER | JUNIPERUS SCOPULORUM | 6 FT HT | B&B |
| ☉ | PIE | 14 | PINYON PINE | PINUS EDULIS | 6 FT HT | B&B |
| ☉ | PIN | 16 | AUSTRIAN PINE | PINUS NIGRA | 6 FT HT | B&B |

QUANTITIES BASED ON PERCENTAGE OF TOTAL TREE REQUIREMENT TOTAL: 92 TREES

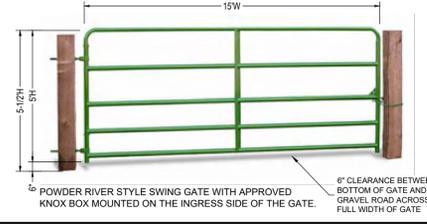
SHRUBS

| SYMBOL | KEY | QTY. | COMMON NAME | BOTANICAL NAME | SIZE | COND. |
|--------|-----|------|---------------------|--------------------------|--------|-------|
| ☉ | ART | 137 | TALL WESTERN SAGE | ARTEMISIA TRIDENTATA | 5 GAL. | B&B |
| ☉ | CHN | 138 | RABBIT BRUSH | CHRYSOETHAMNUS NAUSEOSUS | 5 GAL. | B&B |
| ☉ | FAP | 65 | APACHE PLUME | FALLUGIA PARADOXA | 5 GAL. | B&B |
| ☉ | PRB | 60 | WESTERN SAND CHERRY | PRUNUS BESSEYI | 5 GAL. | B&B |
| ☉ | RHT | 60 | THREE-LEAF SUMAC | RHUS TRILOBATA | 5 GAL. | B&B |

QUANTITIES BASED ON PERCENTAGE OF TOTAL SHRUB REQUIREMENT TOTAL: 460 SHRUBS

SURVEY BENCHMARK

COA ID: 3865095E003
 DESCRIPTION: SET 3" DIAM. BRASS CAP (STAMPED COA BM, AB-120A, 25-N010A, 1981) AT TOP 30" LONG STEEL PIPE IN CONCRETE. AT NW COR. OF E. 80TH AVE. AND MONAGHAN ROAD. MON. IS 11.5' +/- NORTH AND 105.5' +/- WEST OF SEC. COR. 9, 10, 16, 15, T3S, R65W. BM IS 37' +/- N. OF N. EDGE OIL E. 56TH AVE. AKA 25-N010A
 LATITUDE: 39° 47' 53.31" N
 LONGITUDE: 104° 39' 34.51" W (NAD 83)
 ELEV: 5466.23 (NAVD 88)
 *DO NOT USE FOR PAD LOCATION.



DISCLAIMER:

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- PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY UNTAX ENGINEERING & LAND SURVEYING.

NOTE: EXISTING TOPOGRAPHY INFORMATION WAS COLLECTED BY UNTAX ENGINEERING & LAND SURVEYING ON 01-18-2022.

ASPEN 3-65 15-14 SOUTH
 SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
 W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
 CITY OF AURORA, ADAMS COUNTY, COLORADO

RESPONSIBLE ENGINEER:

LANDSCAPING PLAN

SCALE: AS NOTED
 DRAWN BY: C.D.C.
 DATE DRAWN: 06-21-2024
 PROJ. NO.: CRE03-21-0010
 UELS FILE NO.:

C-7317

SHEET

13

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UNCCC
 UTILITY NOTIFICATION
 CENTER OF COLORADO

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT

(ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)

W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

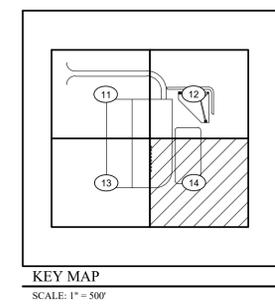
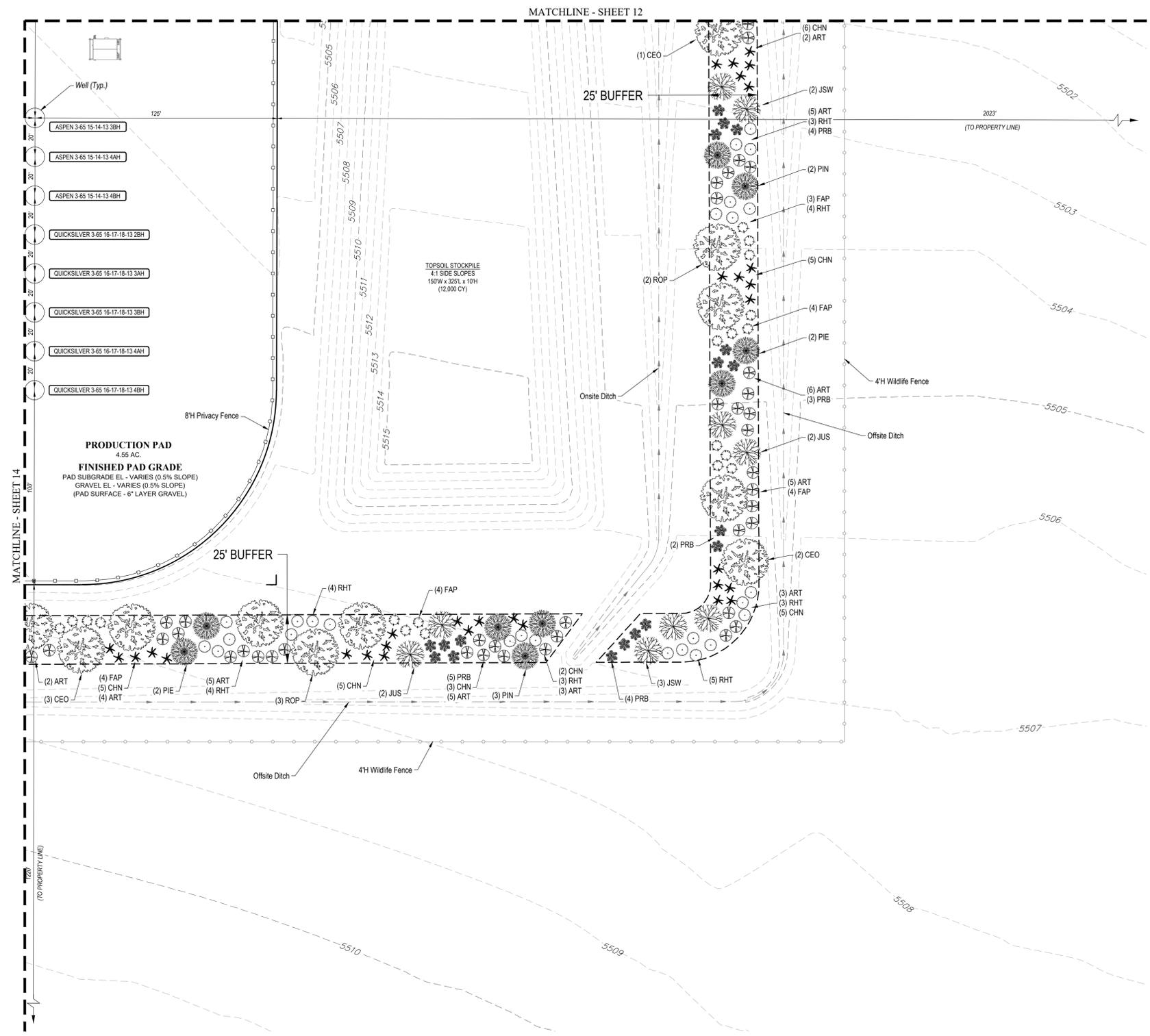
LANDSCAPE DESIGNER
 Uintah Engineering & Land Surveying, LLC
 Headquarters
 85 South 200 East
 Vernal, Utah 84078
 (435) 789-1017

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.uintahgroup.com

- SINCE 1964 -



SIGNAGE:

CRESTONE PEAK RESOURCES
 303-659-7740

DANGER
 NO TRESPASSING
 AUTHORIZED PERSONNEL ONLY

ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS 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

DANGER
 NO TRESPASSING
 AUTHORIZED PERSONNEL ONLY

ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS COUNTY, COLORADO

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

CRESTONE PEAK RESOURCES
 303-659-7740 (CRESTONE)

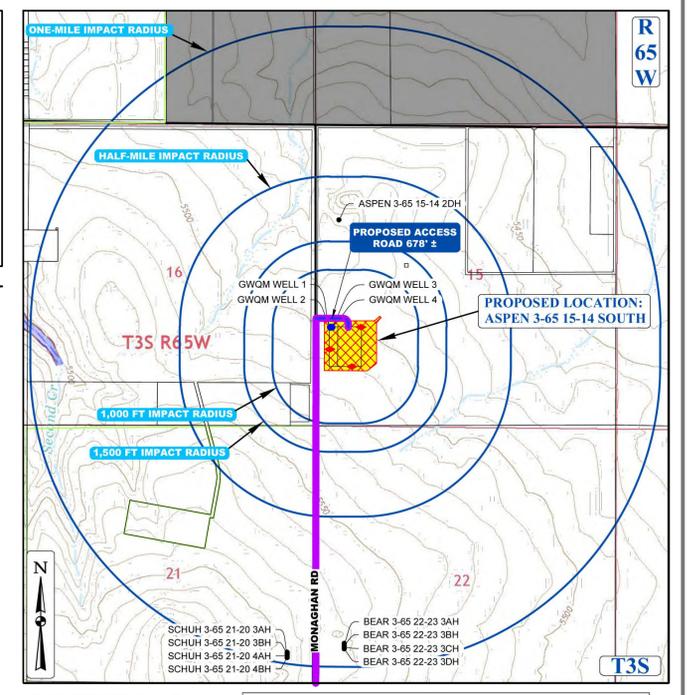
DANGER
 NO TRESPASSING
 AUTHORIZED PERSONNEL ONLY

ASPEN 3-65 15-14-13 3BH
 W 1/2 SW 1/4, SECTION 15, T3S, R65W, 6TH P.M.
 L&T, LONG:
 39° 47' 15.28" / -104° 39' 26.66"
 ADAMS COUNTY, COLORADO
 ACCESS FROM MONAGHAN RD
 +676-FT EAST INTO BATTERY

REQUIRED:
 PERSONAL PROTECTIVE EQUIPMENT
 FIRE RETARDANT CLOTHING
 PPE

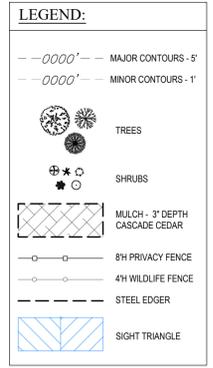
PLEASE OBEY POSTED SPEED LIMITS

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



LANDSCAPE BUFFER REQUIREMENT TABLE

| LINEAR FEET OF BUFFER | TREES REQUIRED | TREES PROVIDED |
|---|---|-----------------------------|
| 2,300 LF AT ADJACENT RESIDENTIAL PROPERTY LINES | 1 TREE PER 25 LF OF BUFFER: 92 TREES SHRUBS REQUIRED | 92 TREES SHRUBS PROVIDED |
| | 5 SHRUBS PER 25 LF OF BUFFER: 460 SHRUBS | 460 SHRUBS |
| | WIDTH REQUIRED | WIDTH PROVIDED |
| | 25 FEET | 25 FEET |



XERISCAPE PLANT LIST

TREES

| SYMBOL | KEY | QTY. | COMMON NAME | BOTANICAL NAME | SIZE | COND. |
|--------|-----|------|--------------------------|-------------------------------------|--------------|-------|
| ☉ | CEO | 15 | WESTERN HACKBERRY | CELTIS OCCIDENTALIS | 2.5" CALIPER | B&B |
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QUANTITIES BASED ON PERCENTAGE OF TOTAL TREE REQUIREMENT TOTAL: 92 TREES

SHRUBS

| SYMBOL | KEY | QTY. | COMMON NAME | BOTANICAL NAME | SIZE | COND. |
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| ☉ | ART | 137 | TALL WESTERN SAGE | ARTEMISIA TRIDENTATA | 5 GAL. | B&B |
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| ☉ | FAP | 65 | APACHE PLUME | FALLUGIA PARADOXA | 5 GAL. | B&B |
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QUANTITIES BASED ON PERCENTAGE OF TOTAL SHRUB REQUIREMENT TOTAL: 460 SHRUBS

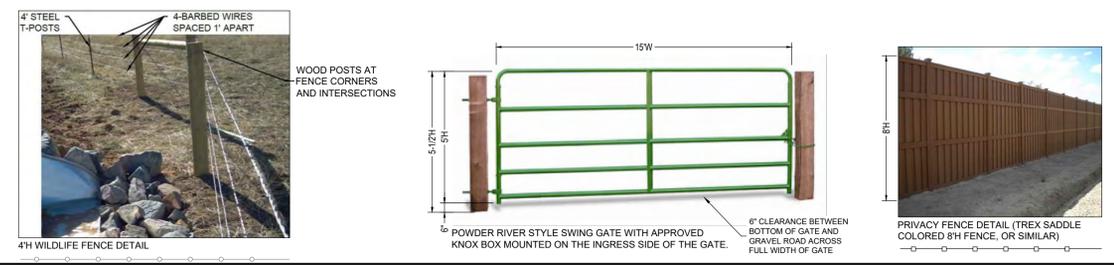
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 LATITUDE: 39° 47' 53.31" N
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ASPEN 3-65 15-14 SOUTH
 SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
 W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
 CITY OF AURORA, ADAMS COUNTY, COLORADO

| REV. | DATE | BY | DESCRIPTION |
|------|------|----|-------------|
| | | | |

RESPONSIBLE ENGINEER:

LANDSCAPING PLAN

SCALE: AS NOTED
 DRAWN BY: C.D.C.
 DATE DRAWN: 06-21-2024
 PROJ. NO.: CRE03-21-0010
 UELS FILE NO.:

C - 7317

SHEET

14

UNCC
 UTILITY NOTIFICATION
 CENTER OF COLORADO

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 1-800-922-1987

FILE: E:\CRESTONE\ASPEND\ASPEND 3-65 15-14 SW 1/4 SOUTH\ASPEND 3-65 15-14 SOUTH.LANDSCAPING PLAN.dwg DATEPLOT: 6/20/24 4:05 PM AND FULL FILED IN: 0.4.0 (INCHES)

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT

(ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)

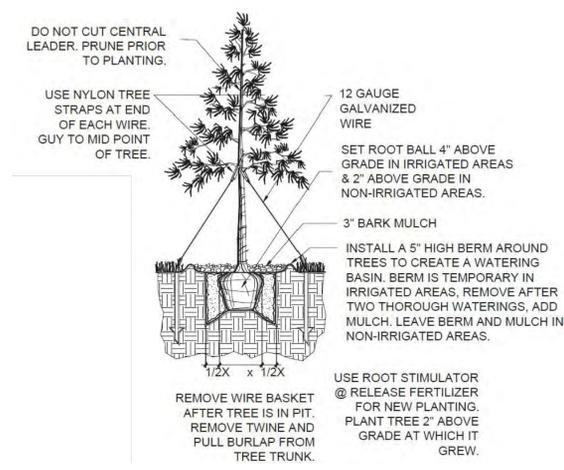
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LANDSCAPE DESIGNER
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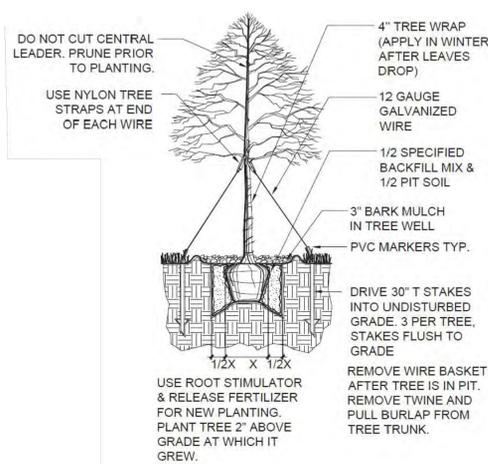


- GENERAL NOTES:**
- PURSUANT TO THE OPERATOR AGREEMENT, THE OPERATOR SHALL IMPLEMENT THE LANDSCAPE PLAN WHEN A RESIDENTIAL BUILDING UNIT IS CONSTRUCTED WITHIN 1,500' OF A WELL SITE AND ONCE THE OPERATOR HAS REASONABLE ACCESS TO A CITY MAIN WATER SOURCE THAT IS WITHIN 400' OF THE WELL SITE.
 - ALL WORK 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.

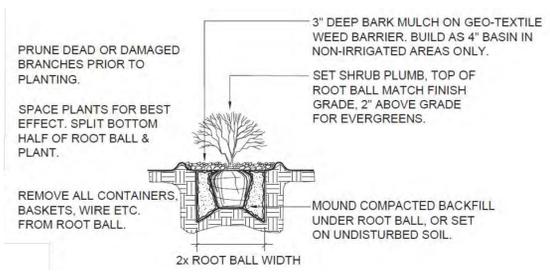
- PLANTING NOTES:**
- REFER TO IRRIGATION PLANS FOR LIMITS AND TYPES OF IRRIGATION DESIGNED FOR THE LANDSCAPE.
 - THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO INSPECT AND TAG ALL PLANT MATERIAL PRIOR TO SHIPPING TO THE SITE. IN ALL CASES, THE OWNER'S REPRESENTATIVE MAY REJECT PLANT MATERIAL AT THE 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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| SURVEY BENCHMARK | |
|----------------------------|---|
| COA ID: 3865098E003 | DESCRIPTION: SET 3" DIAM. BRASS CAP (STAMPED COA BM, AB-120A, 25-N010A, 1981) AT TOP 30" LONG STEEL PIPE IN CONCRETE, AT NW COR. OF E. 56TH AVE. AND MONROGHAN ROAD. MON. IS 11.5' +/- NORTH AND 105.5' +/- WEST OF SEC. COR. 9, 10, 16, 15, T3S, R65W. BM IS 37' +/- N. OF N. EDGE OIL E. 56TH AVE. AKA 25-N010A |
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ASPEN 3-65 15-14 SOUTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
CITY OF AURORA, ADAMS COUNTY, COLORADO

| | | | |
|-----|------|----|-----------|
| REV | DATE | BY | REVISIONS |
| | | | |

RESPONSIBLE ENGINEER:

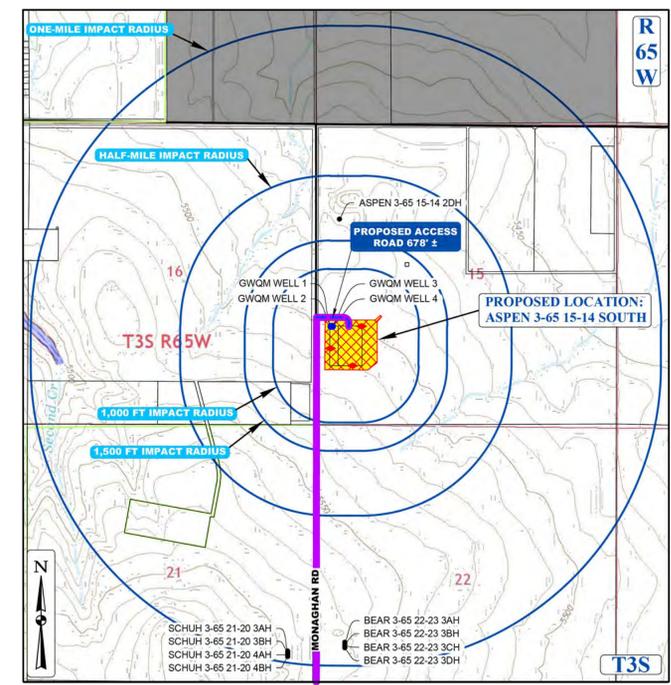
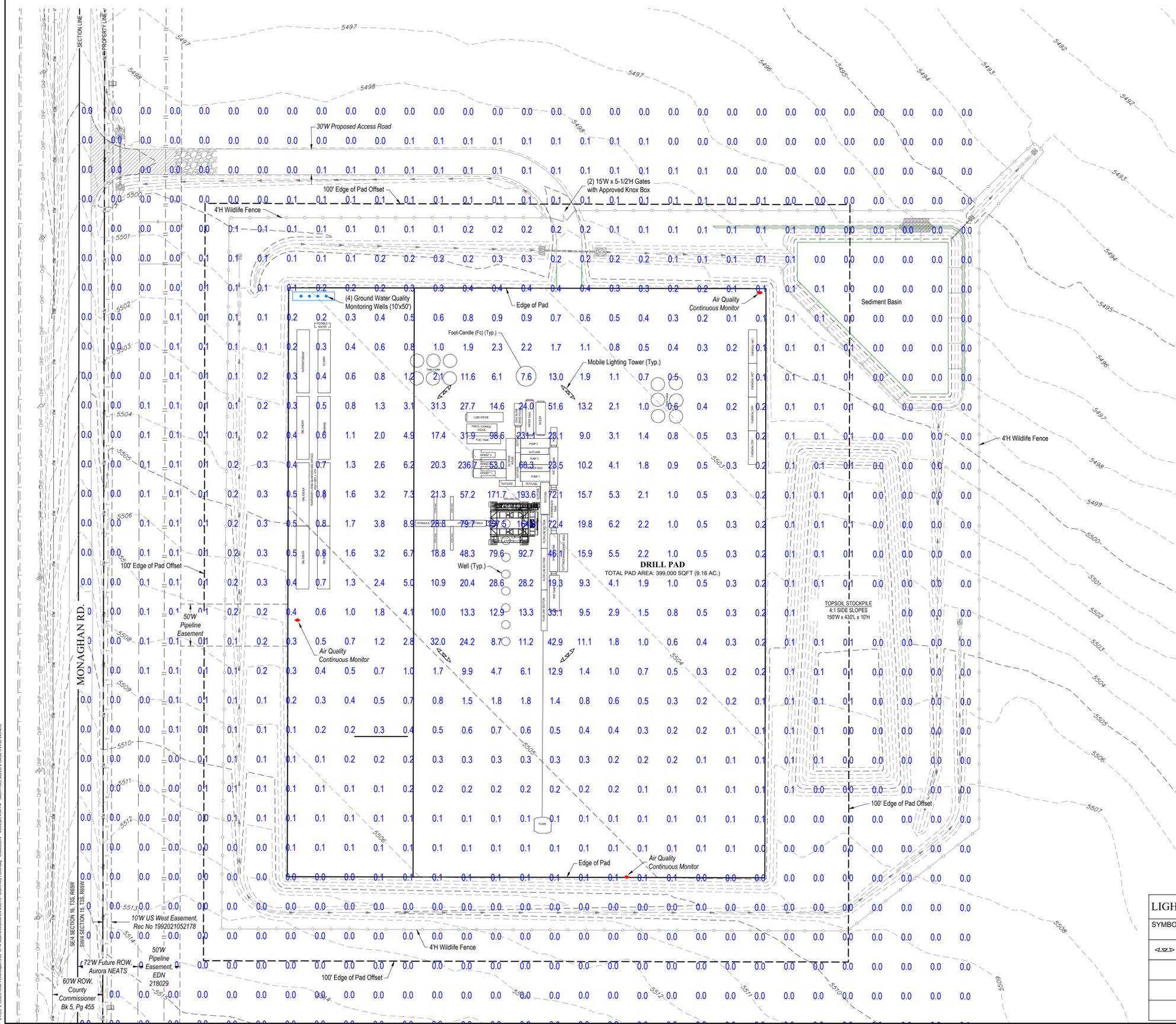
LANDSCAPING NOTES & DETAILS

| |
|--------------------------|
| SCALE: NO SCALE |
| DRAWN BY: C.D.C. |
| DATE DRAWN: 06-21-2024 |
| PROJ. NO.: CRE03-21-0010 |
| UELS FILE NO.: |
| C - 7 3 1 7 |

SHEET
15

E:\FILE\CRESTONE PERMIT\3-65 15-14\LANDSCAPE\LANDSCAPING PLAN.dwg 06/21/2024 4:05 PM ARCHITECTURE (18.0 x 24.0 INCHES)

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT
 (ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)
 W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
 CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



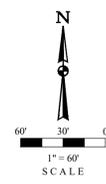
LEGEND

| | | | |
|---|--|---|-----------------------|
| ◀ | 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 ECMG GIS ONLINE JUNE, 2024 | — | NEIGHBORHOOD BOUNDARY |
| ○ | PROPOSED GROUND WATER QUALITY MONITORING WELLS | — | 100-YR FLOODPLAIN |
| ♦ | PROPOSED AIR QUALITY MONITORING STATIONS | — | 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 = 236.7 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 |
|--------|---|------------|---------------|-------|---------------|---------------|----------------|---------------|--------------|
| ◀LSD▶ | 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 |

ASPEN 3-65 15-14 SOUTH
 SITE PLAN
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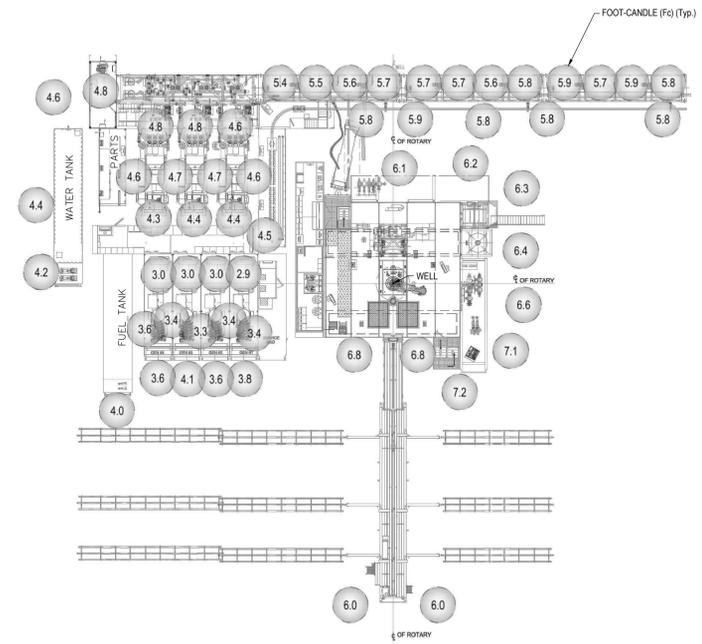
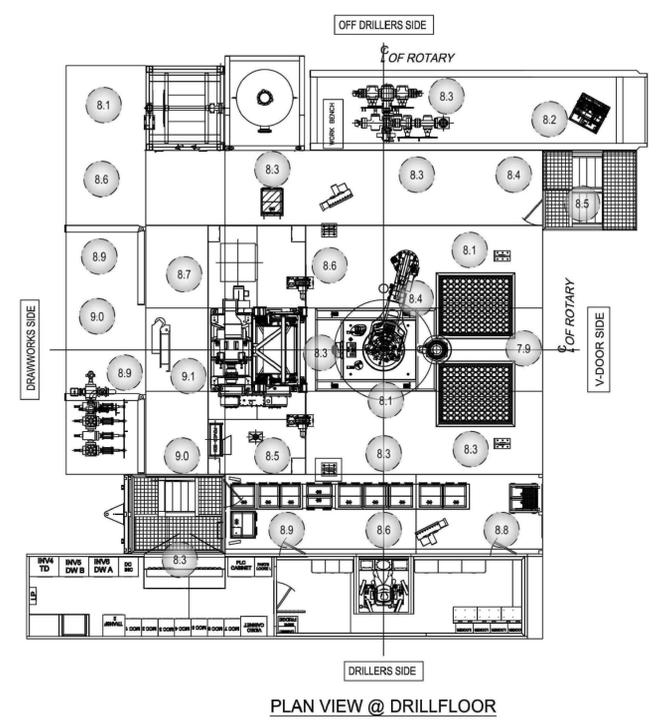
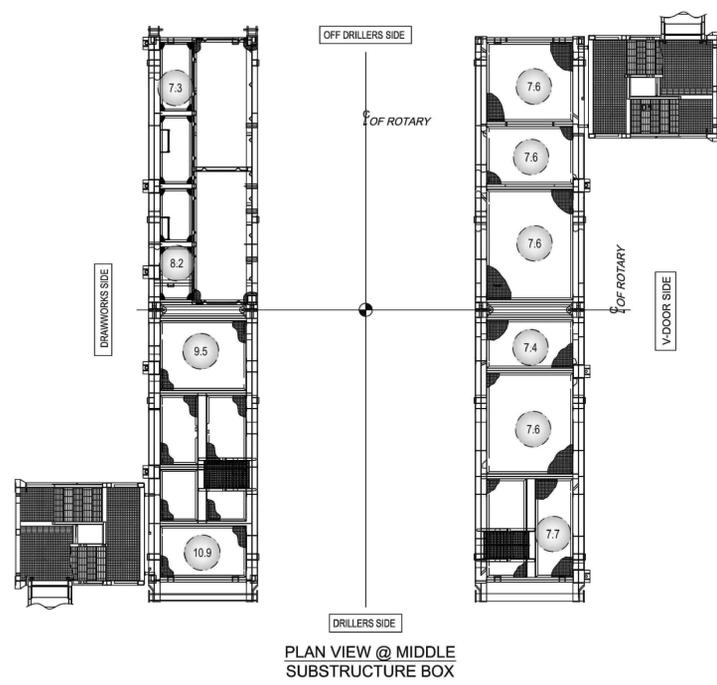
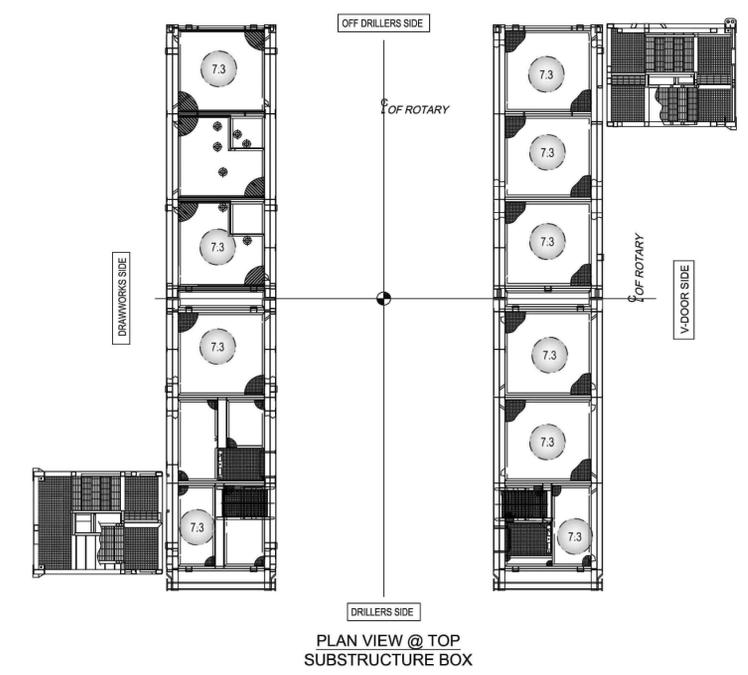
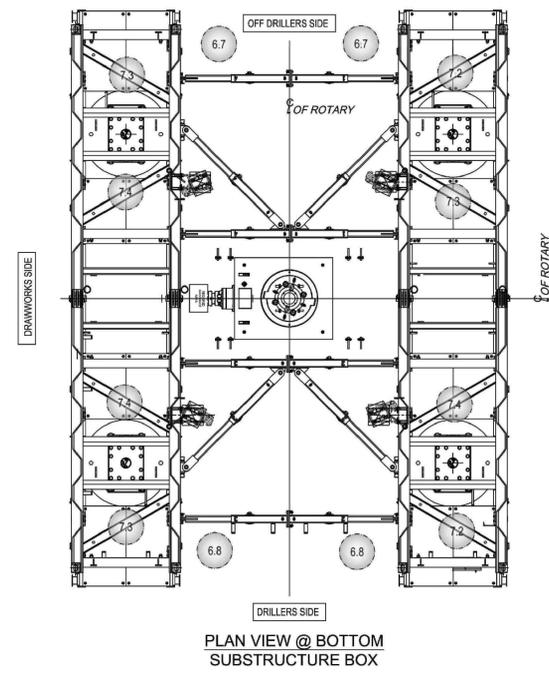
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| DATE | BY | REV | REVISIONS |
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RESPONSIBLE ENGINEER:

DRILLING OPERATIONS
 PHOTOMETRIC
 LIGHTING PLAN
 SCALE: AS NOTED
 DRAWN BY: C.D.C.
 DATE DRAWN: 06-21-2024
 PROJ. NO.: CRE03-21-0010
 UELS FILE NO.:
C - 7317
 SHEET
17

ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT
 (ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)
 W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
 CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO

- LIGHTING NOTES:**
- LIGHTING LEVELS SHOWN ON THIS PLAN ARE IN ADDITION TO LEVELS SHOWN ON THE DRILLING PAD SITE.
 - MEASURED LIGHT INTENSITY LEVEL WITH RESPECT TO WORK AREAS, OUTDOOR SPACES, AND UNATTENDED EQUIPMENT AREAS. ILLUMINANCE UNITS ARE GIVEN IN FOOT-CANDLE (Fc) (1 Fc = 10.8 Lux)
 MAXIMUM = 236.7 Fc
 MINIMUM = 0.0 Fc
 - DRILLING RIG LIGHTING WILL BE PRESENT ONLY DURING THE DRILLING PHASE.



1 DRILLING RIG SITE PHOTOMETRIC LIGHTING PLAN
 SCALE: NO SCALE

2 TYPICAL DRILLING RIG PHOTOMETRIC LIGHTING PLAN
 SCALE: NO SCALE

ASPEN 3-65 15-14 SOUTH
 SITE PLAN
 CRESTONE PEAK RESOURCES OPERATING LLC
 W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
 CITY OF AURORA, ADAMS COUNTY, COLORADO

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RESPONSIBLE ENGINEER:

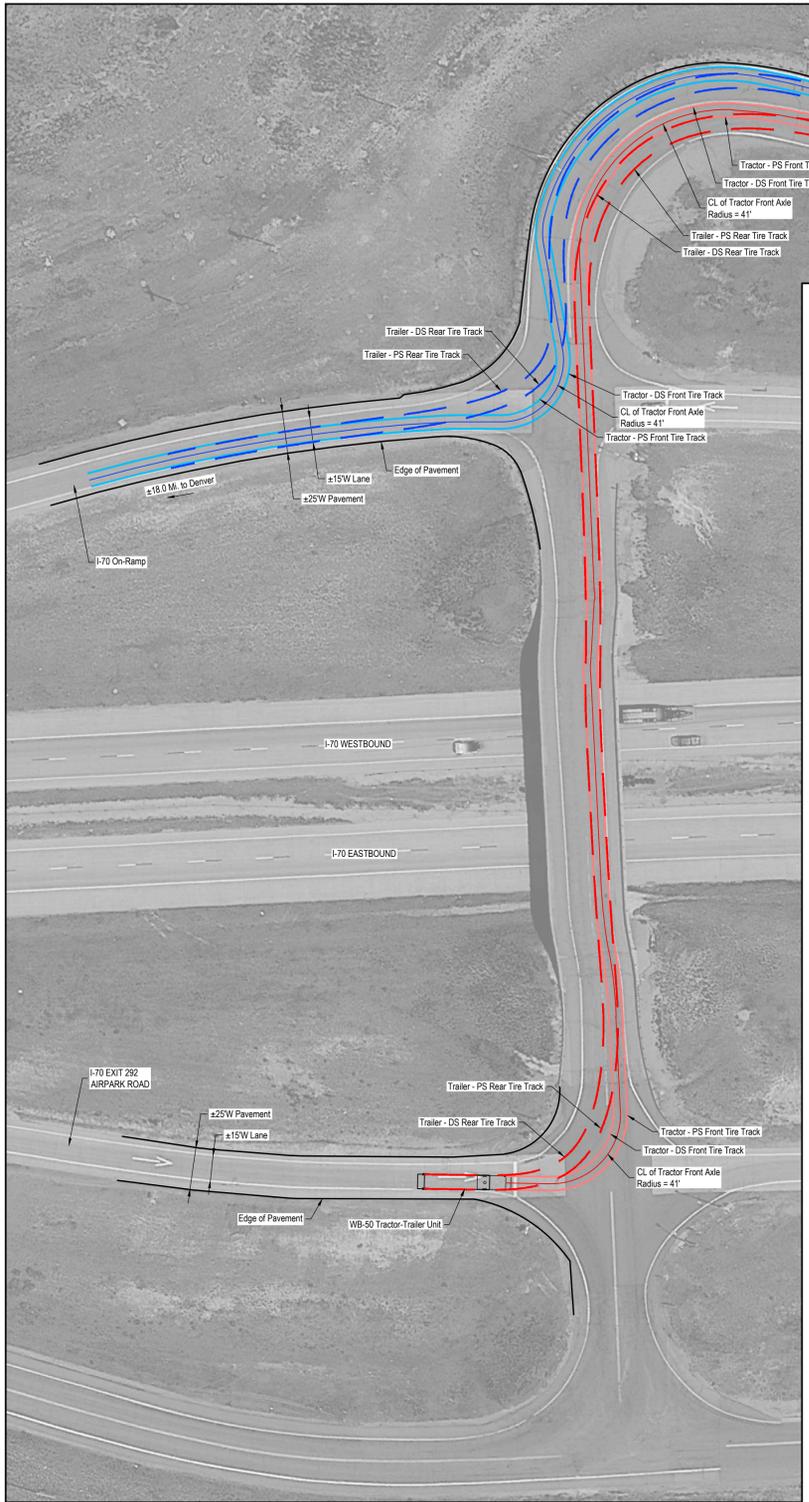
**DRILLING OPERATIONS
 PHOTOMETRIC
 LIGHTING PLAN**

SCALE: AS NOTED
 DRAWN BY: C.D.C.
 DATE DRAWN: 06-21-2024
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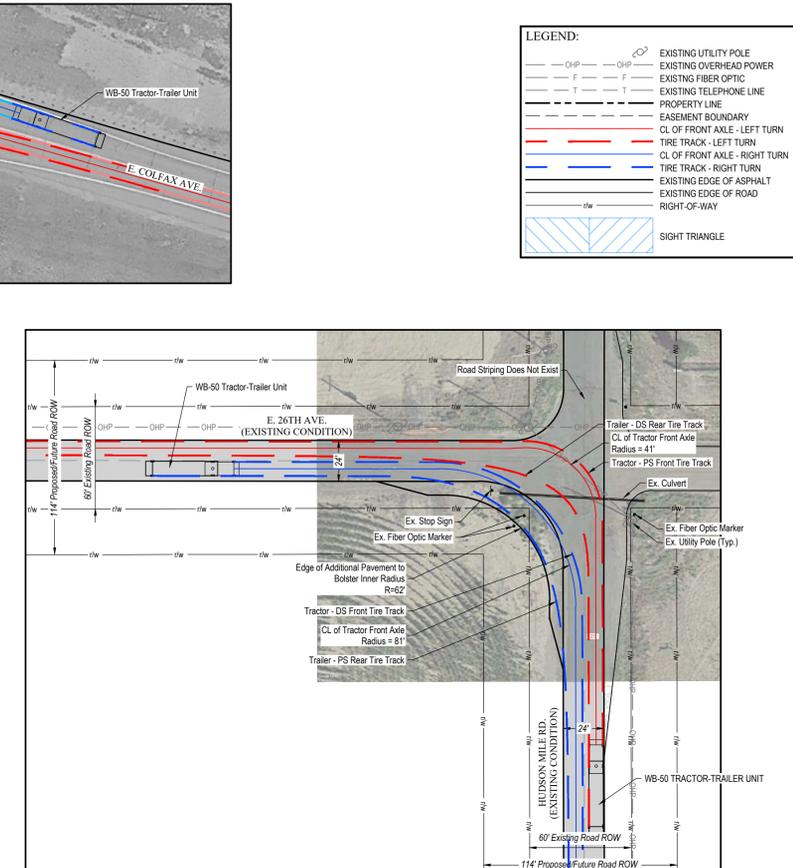
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ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT

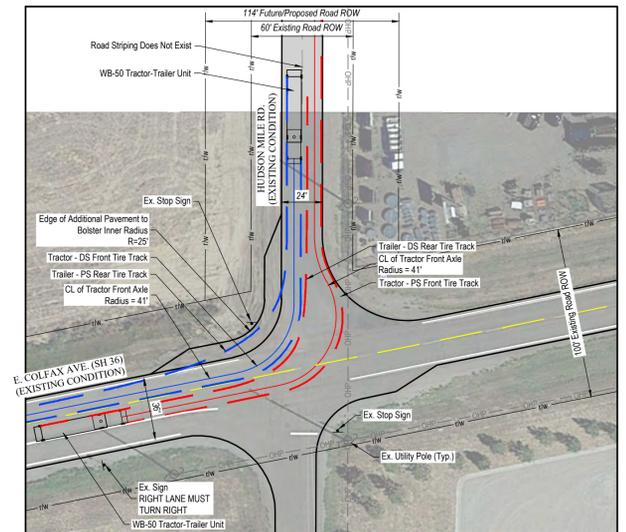
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W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



5 TRUCK TRACKING ANALYSIS - I-70 & E. COLFAX AVE.
SCALE: 1" = 50'



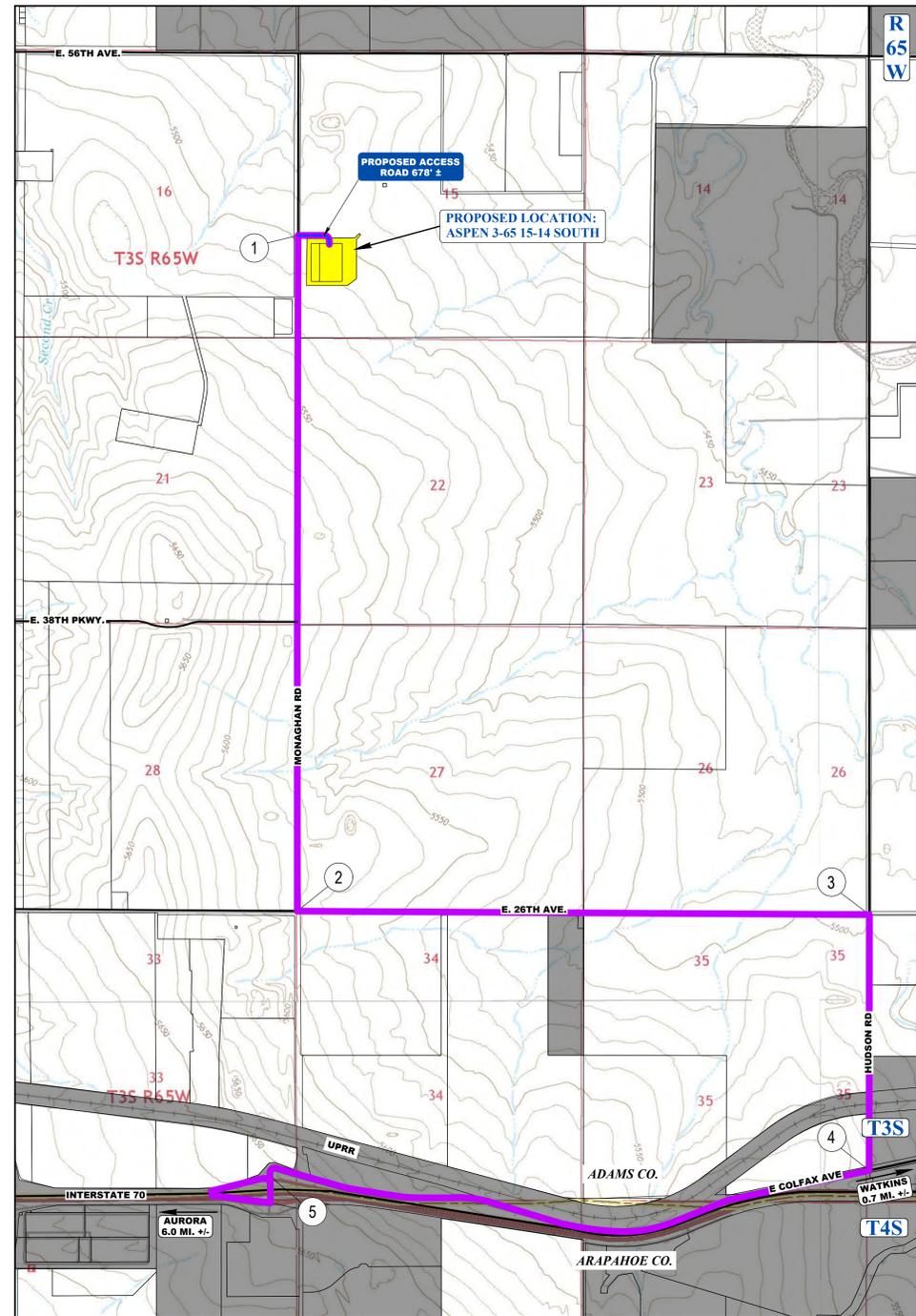
3 TRUCK TRACKING ANALYSIS - E. 26TH AVE. & HUDSON MILE RD.
SCALE: 1" = 50'



4 TRUCK TRACKING ANALYSIS - HUDSON MILE RD. & E. COLFAX AVE. (SH 36)
SCALE: 1" = 50'

LEGEND:

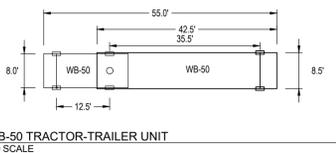
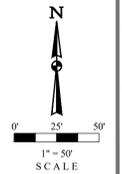
| | |
|--|--|
| | EXISTING UTILITY POLE |
| | EXISTING OVERHEAD POWER |
| | EXISTING FIBER OPTIC |
| | EXISTING TELEPHONE LINE |
| | PROPERTY LINE |
| | EASEMENT BOUNDARY |
| | CL OF FRONT AXLE - LEFT TURN TIRE TRACK - LEFT TURN |
| | CL OF FRONT AXLE - RIGHT TURN TIRE TRACK - RIGHT TURN |
| | EXISTING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



HAUL ROUTE MAP:
SCALE: 1" = 1,500'
IMAGE DATA SOURCE: GOOGLE EARTH
0' 750' 1,500'
1" = 1,500'
SCALE

LEGEND

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



- REST 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 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.

ASPEN 3-65 15-14 SOUTH
SITE PLAN
CRESTONE PEAK RESOURCES OPERATING LLC
W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
CITY OF AURORA, ADAMS COUNTY, COLORADO

| | | | |
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| REV. | DATE | BY | REVISIONS |
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RESPONSIBLE ENGINEER:

TRUCK TRACKING ANALYSIS

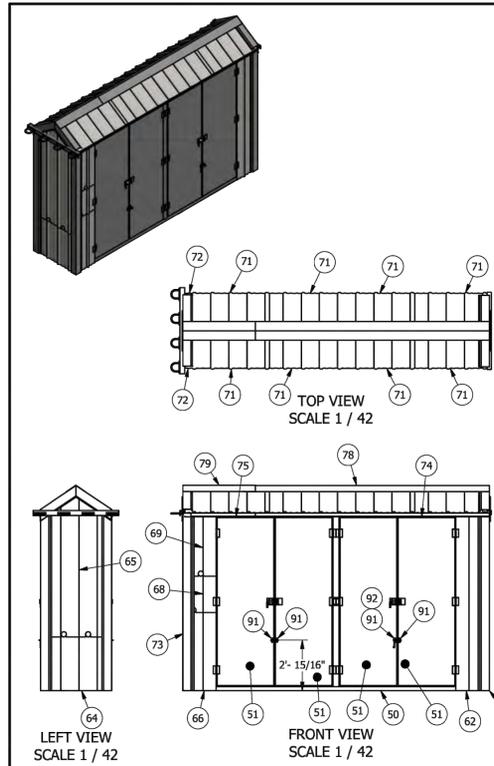
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| SCALE: AS NOTED |
| DRAWN BY: C.D.C. |
| DATE DRAWN: 06-21-2024 |
| PROJ. NO.: CRE03-21-0010 |
| UELS FILE NO.: |
| C - 7317 |

SHEET
20

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



ASPEN 3-65 15-14 SOUTH OIL & GAS PERMIT
 (ASPEN 3-65 15-14-13 3BH, 4AH, 4BH, & QUICKSILVER 3-65 16-17-18-13 2BH, 3AH, 3BH, 4AH, 4BH)
 W 1/2 SW 1/4 SECTION 15, TOWNSHIP 3 SOUTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN
 CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



QTY-1
 (B.O.M. IS FOR A QTY OF 1)
 NOTES:
 1. APPROX WEIGHT: 3,600 LBS

| BILL OF MATERIAL | | |
|------------------|-----|--|
| ITEM | QTY | DESCRIPTION |
| 50 | 1 | ENCLOSURE: PER DETAIL |
| 51 | 8 | DOOR PANEL: 16GA X 28-1/2" X 83" |
| 52 | 8 | DOOR PANEL: 16GA X 27-1/2" X 83" |
| 53 | 2 | INTERIOR FLAT PANEL: 26GA X 13-1/4" X 86-15/16" |
| 54 | 2 | INTERIOR FLAT PANEL: 26GA X 28-15/16" X 93" |
| 55 | 1 | INTERIOR FLAT PANEL: 26GA X 28-15/16" X 86-15/16" |
| 56 | 1 | INTERIOR FLAT PANEL: 26GA X 13-1/4" X 45" |
| 57 | 1 | INTERIOR FLAT PANEL: 26GA X 13-1/4" X 23-1/2" |
| 58 | 2 | INTERIOR FLAT PANEL: 26GA X 13-1/4" X 30-1/2" |
| 59 | 1 | INTERIOR FLAT PANEL: 26GA X 13-1/4" X 62" |
| 60 | 1 | INTERIOR FLAT PANEL: 26GA X 28-15/16" X 32" |
| 61 | 1 | INTERIOR FLAT PANEL: 26GA X 28-15/16" X 60-1/2" |
| 62 | 2 | PANEL: 26 GA X 15-1/2" WIDE X 88-1/4" LONG, TUF RIB |
| 63 | 1 | PANEL: 26 GA X 33" WIDE X 99-1/4" LONG, TUF RIB |
| 64 | 1 | PANEL: 26 GA X 33" WIDE X 32" LONG, TUF RIB |
| 65 | 1 | PANEL: 26 GA X 33" WIDE X 72-11/16" LONG, TUF RIB |
| 66 | 1 | PANEL: 26 GA X 15-1/2" WIDE X 45" LONG, TUF RIB |
| 67 | 1 | PANEL: 26 GA X 15-1/2" WIDE X 62" LONG, TUF RIB |
| 68 | 1 | PANEL: 26 GA X 15-1/2" WIDE X 23-1/2" LONG, TUF RIB |
| 69 | 1 | PANEL: 26 GA X 15-1/2" WIDE X 31-3/4" LONG, TUF RIB |
| 70 | 1 | PANEL: 26 GA X 15-1/2" WIDE X 31-3/4" LONG, TUF RIB |
| 71 | 8 | PANEL: 26 GA X 36" WIDE X 22-1/8" LONG, TUF RIB |
| 72 | 2 | PANEL: 26 GA X 36" WIDE X 5-3/4" LONG, TUF RIB |
| 73 | 4 | OUTSIDE CORNER TRIM: 26GA X 88-1/4" LONG, TUF RIB |
| 74 | 2 | EAVE TRIM: 26 GA X 10-2" LONG, STYLE D, TUF RIB |
| 75 | 2 | EAVE TRIM: 26 GA X 35" LONG, STYLE D, TUF RIB |
| 76 | 2 | RAKE TRIM: 26 GA X 24-1/2" LONG, X=4-1/4", TUF RIB |
| 77 | 2 | RAKE TRIM: 26 GA X 24-1/2" LONG, X=4-1/4", TUF RIB |
| 78 | 1 | RIDGE CAP: 26GA X 11" WIDE X 10-2" LONG, 8:12 SLOPE, TUF RIB |
| 79 | 1 | RIDGE CAP: 26GA X 11" WIDE X 36" LONG, 8:12 SLOPE, TUF RIB |
| 80 | 16 | INSULATION: 2" X 38-3/4" X 24-5/8" |
| 81 | 6 | INSULATION: 2" X 11-3/8" X 41" |
| 82 | 3 | INSULATION: 2" X 28-3/4" X 41" |
| 83 | 1 | INSULATION: 2" X 11" X 28-3/4" |
| 84 | 1 | INSULATION: 2" X 28" X 28-3/4" |
| 85 | 2 | INSULATION: 2" X 11-3/8" X 15" |
| 86 | 2 | INSULATION: 2" X 11-3/8" X 24" |
| 87 | 2 | INSULATION: 2" X 28-3/4" X 33-7/8" |
| 88 | 2 | INSULATION: 2" X 28-3/4" X 36" |
| 89 | 4 | SLIDE BOLT LATCH: MCMASTER-CARR 176944 |
| 90 | 8 | DOOR STOP CHAIN WITH SPRING: MCMASTER-CARR 1472A12 |
| 91 | 12 | TIE DOWN RING: MCMASTER-CARR 3076135 |
| 92 | 6 | SLIDE BOLT SNAP DOUBLE: MCMASTER-CARR 3901T24 |
| 93 | 4 | CHAIN CONNECTING LINK: MCMASTER-CARR 8947T44 |
| -- | -- | SCREW: STITCH, #14 X 7/8", SELF DRILL |
| -- | -- | SCREW: #12 X 1", SELF DRILL |
| -- | -- | FOAM OUTSIDE CLOSURE: FLAT IRON STEEL TUF RIB |
| -- | -- | FOAM INSIDE CLOSURE: FLAT IRON STEEL TUF RIB |

| REV. | DESCRIPTION | BY | DATE |
|------|--|----|---------|
| 0 | ISSUED FOR CONSTRUCTION | EE | 6-3-19 |
| 1 | UPDATED DOORS, REISSUED FOR CONSTRUCTION | EE | 6-14-19 |

BLACKEAGLE FABRICATORS, LLC
 230 COMMERCIAL DRIVE, BERTHOUD CO, NE513
 PHONE: (970) 532-0550 - FAX: (970) 532-4946

CONOCOPHILLIPS

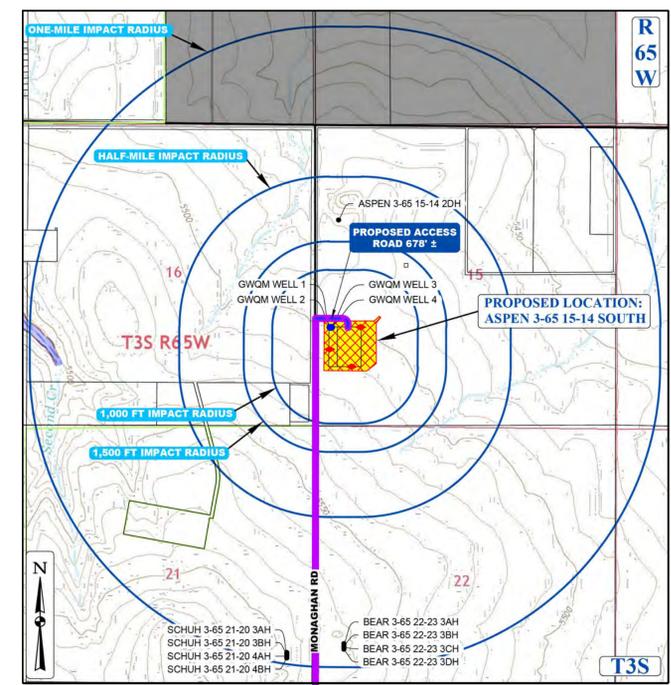
QUAD WELL GAS LIFT SKID ENCLOSURE DETAIL

GAS METER/BUY BACK METER ELEVATION
 SCALE: N.T.S.

| 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 | - |
| Trip 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 |

| 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 Compressor VFDS | 1 | 12 | 10 | 10 |
| Gas Lift Meter Bldg | 1 | 16 | 7 | 9 |
| 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 |

NOTES:
 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.

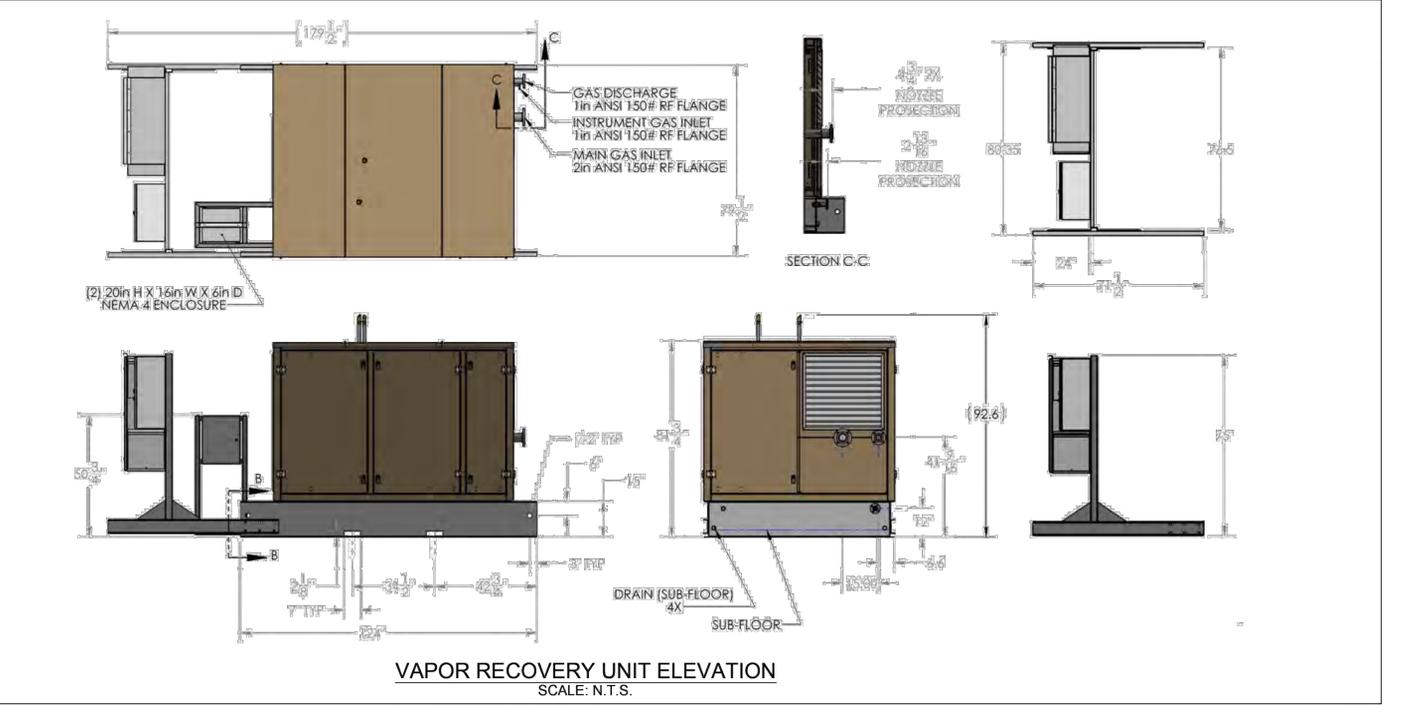
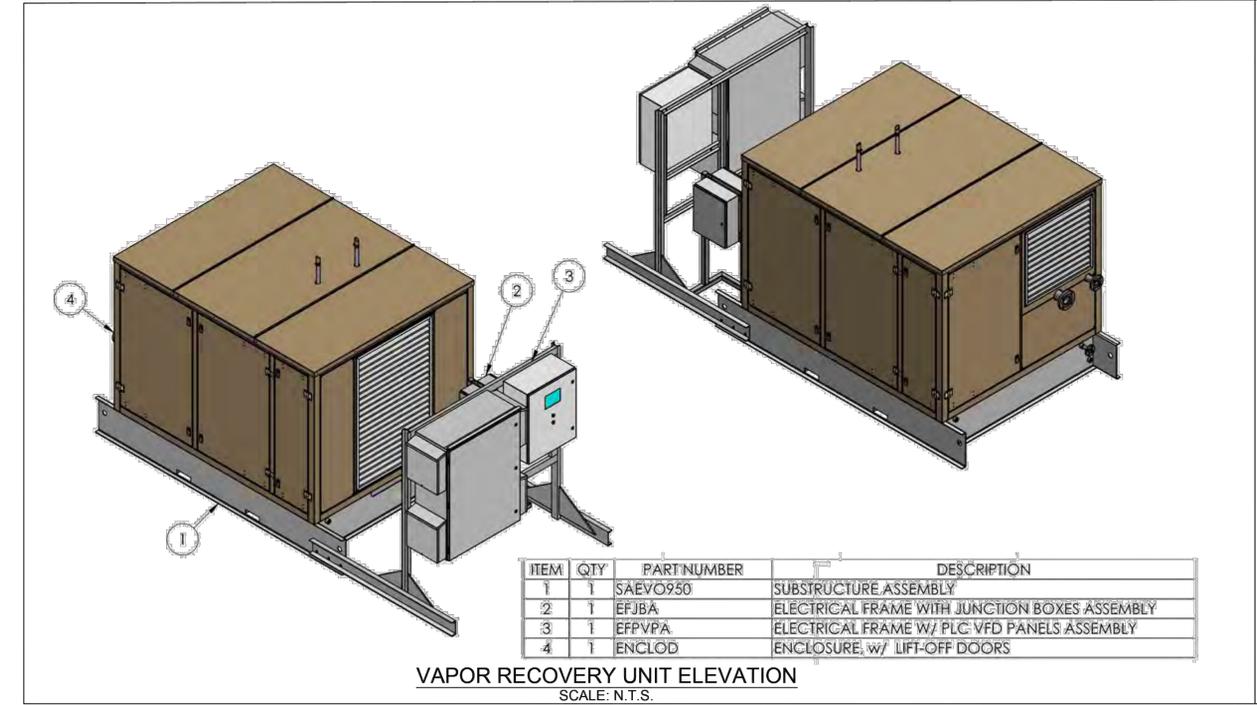


CONTEXT MAP
 SCALE: 1" = 1,500'

LEGEND

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

ASPEN 3-65 15-14 SOUTH
 SITE PLAN
 CRESTONE PEAK RESOURCES OPERATING LLC
 W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
 CITY OF AURORA, ADAMS COUNTY, COLORADO



REVISIONS

| NO. | DATE | BY | REVISION |
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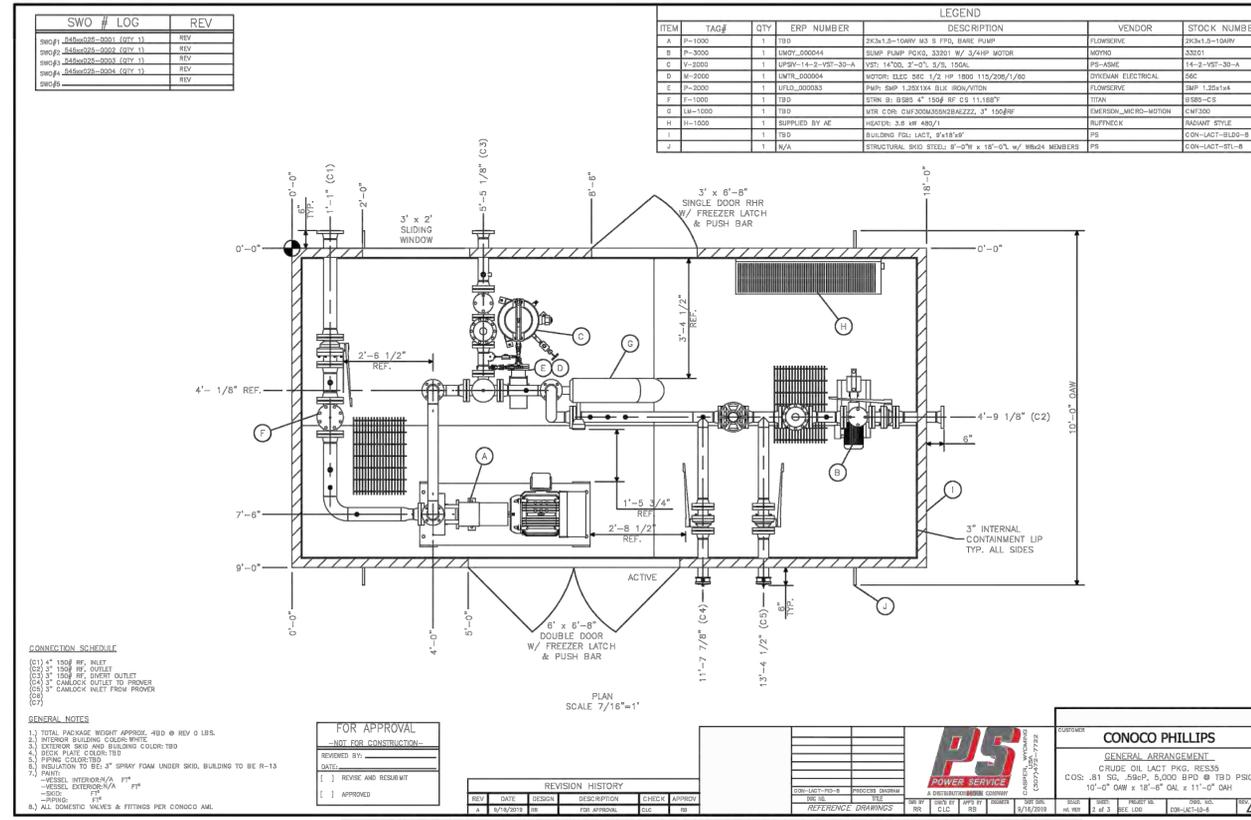
RESPONSIBLE ENGINEER:

EQUIPMENT ELEVATION SHEET

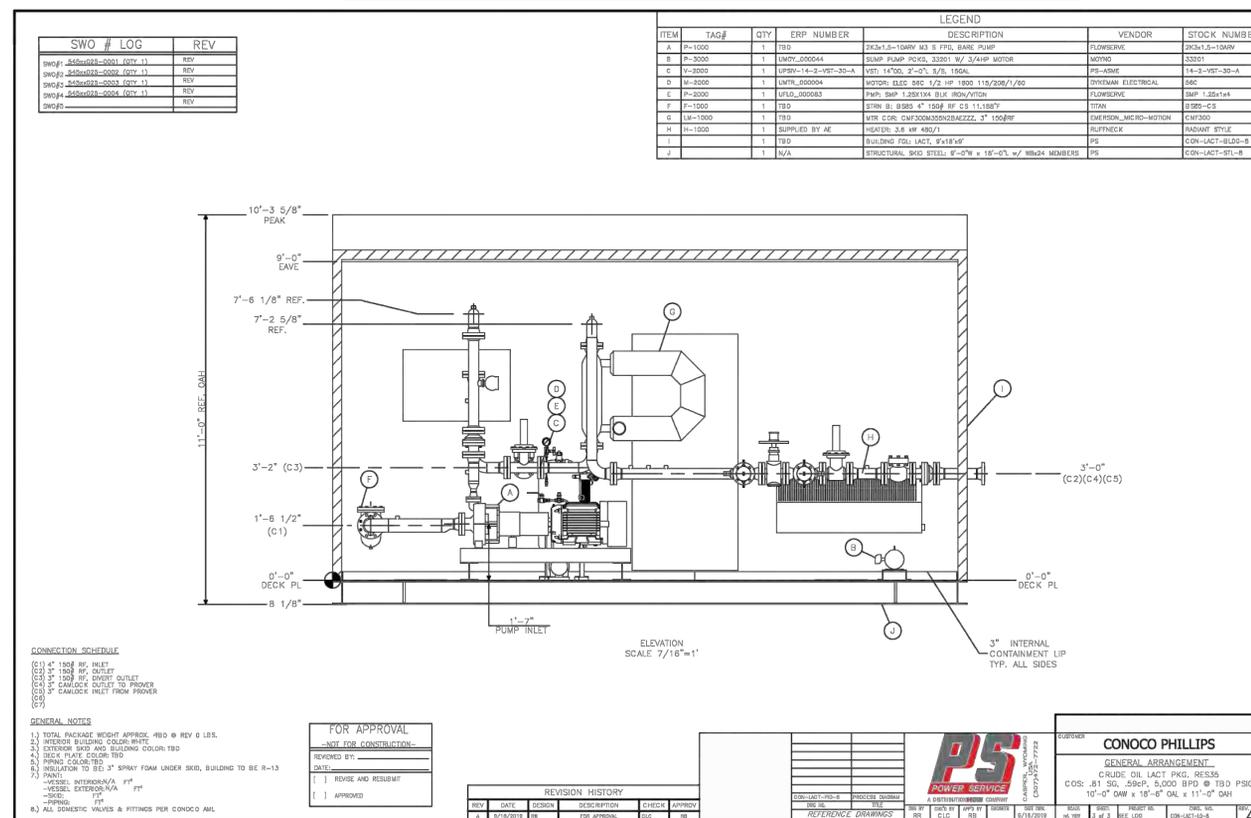
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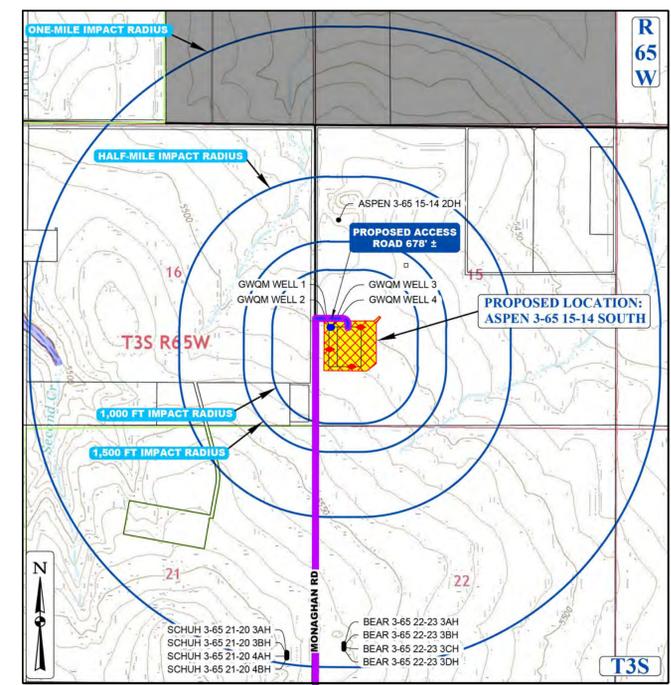
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 CITY OF AURORA, COUNTY OF ADAMS, STATE OF COLORADO



LEASE AUTOMATIC CUSTODY TRANSFER (LACT) ELEVATION
 SCALE: N.T.S.



LEASE AUTOMATIC CUSTODY TRANSFER (LACT) ELEVATION
 SCALE: N.T.S.



CONOCO PHILLIPS
 GENERAL ARRANGEMENT
 CRUDE OIL LACT PKG, RESS35
 COS: .81 SD, .58RP, 5,000 BPD @ 110.0 PSIG
 10'-0" DAW x 18'-6" OAL x 11'-0" GAH

ASPEN 3-65 15-14 SOUTH
 SITE PLAN
 CRESTONE PEAK RESOURCES OPERATING LLC
 W 1/2 SW 1/4 SECTION 15, T3S, R65W, 6TH P.M.
 CITY OF AURORA, ADAMS COUNTY, COLORADO

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FILE: E:\CRESTONE PERMIT\3-65 15-14 SOUTH\CONSTRUCTION SHEETS\SP CONCO.LSD 6/20/24 4:05 PM ARCHITECTURE\DWG (24 INCHES)