ANGLE POINT

APPROXIMATE

ASPHALT

INLET

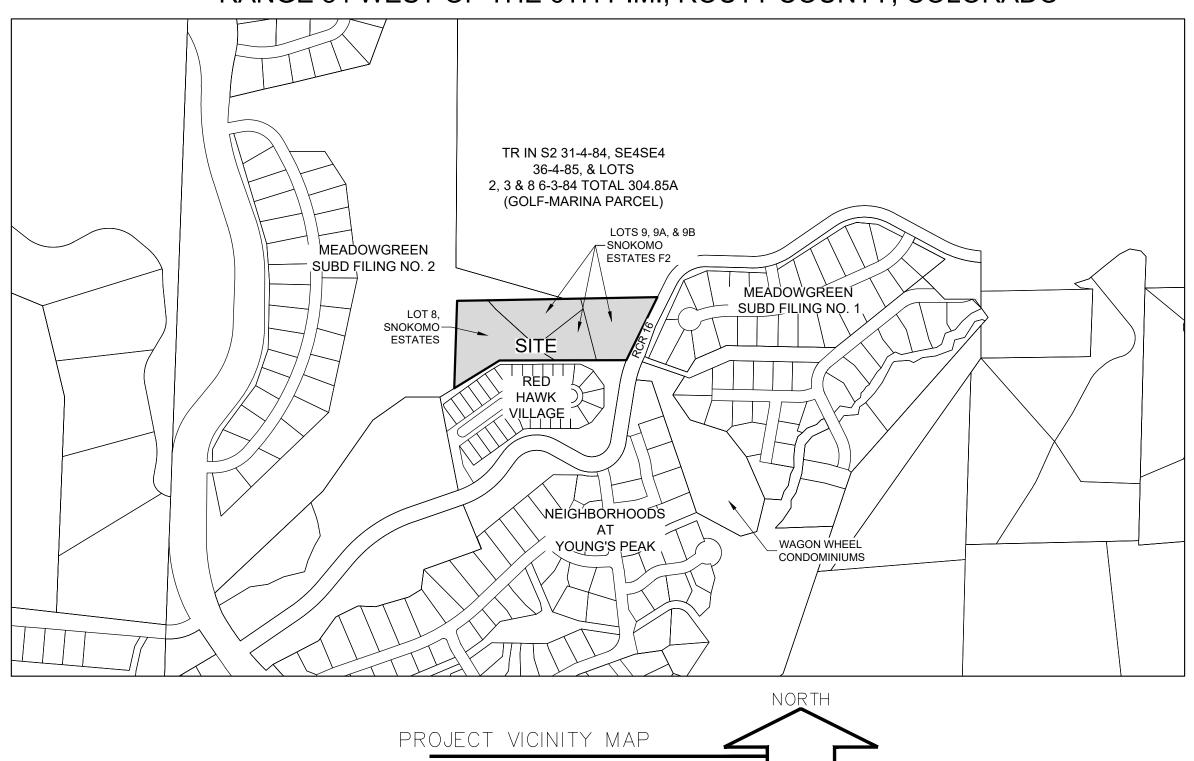
INVERT

LINEAL FEET

LOW POINT

SKETCH PLAN DRAWINGS for LANDAULET SUBDIVISION at LOTS 8, 9, 9A, & 9B SNOKOMO ESTATES

LOCATED IN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ SECTION 6, TOWNSHIP 3 NORTH, RANGE 84 WEST OF THE 6TH P.M., ROUTT COUNTY, COLORADO



SHEET INDEX

PROJECT CONTACT LIST

OFFICE: 303-668-2257

OFFICE: (970) 871-6772

EMAIL: joew@fourpointsse.com

CELL: (515) 451-5377

EMAIL: kris@eaglemountainbuilders.com

SCALE: 1"= 500'

C1 COVER PAGE & NOTES EXISTING CONDITIONS PLAN OVERALL SITE PLAN SITE PLAN - LOT 8 & LOT 9A SITE PLAN - LOT 9 & LOT 9B OPEN SPACE PLAN

UTILITY CONTACT LIST

WATER AND SANITARY SEWER

MORRISON CREEK WATER AND SANITATION DEPARTMENT 24490 UNCOMPAHGRE ROAD OAK CREEK, CO CONTACT: GEOVANNY ROMERO 970-736-8250 GDROMERO@MCWATER.COM

ELECTRICAL

YAMPA VALLEY ELECTRIC COMPANY 2211 ELK RIVER ROAD STEAMBOAT SPRINGS, CO **CONTACT: LARRY BALL** 970-871-2264

GAS

ATMOS ENERGY 30405 DOWNHILL DRIVE STEAMBOAT SPRINGS, CO CONTACT: DON CRANE

TELEPHONE

CENTURY LINK 138 7TH STREET STEAMBOAT SPRINGS, CO CONTACT: JASON SHARPE 970-328-2517 JASON.SHARPE@CENTURYLINK.COM

970-879-3223

SHEET#

CABLE TELEVISION

COMCAST 625 SOUTH LINCOLN, SUITE #205 STEAMBOAT SPRINGS, CO 80487 CONTACT: TONY HILDRETH 970-401-2782 TONY_HILDRETH@COMCAST.COM

UTILITY NOTIFICATION CENTER OF COLORADO

CALL TWO BUSINESS DAYS BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND UTILITIES 1-800-922-1987

CONSTRUCTION DRAWINGS No. DATE REVISIONS INT PREPARED BY FOUR POINTS **SURVEYING & ENGINEERING DATE:8/10/22** JOB #: 1849-009 **DRAWN BY: JLW DESIGN BY: JLW REVIEW BY: MDM** IF THIS DRAWING IS PRESENTED IN A FORMAT OTHER THAN 24" X 36", TH GRAPHIC SCALE SHOULD BE UTILIZE

PROJECT OWNER

Steamboat Springs, CO 80477

ATTN: JOE WIEDEMEIER. P.E.

440 S. Lincoln Ave, Suite 4B

Steamboat Springs, CO 80487

P.O. BOX 775511

P.O. Box 775966

EAGLE MOUNTAIN LAND DEVELOPMENT, LLC

FOUR POINTS SURVEYING AND ENGINEERING

CIVIL ENGINEER & LANDSCAPE DESIGNER



Four Points Surveying & Engineering

440 S. Lincoln Ave, Suite 4A P.O. Box 775966 Steamboat Springs, CO 80487 (970)-871-6772 joew@fourpointsse.com

9. PRIOR TO ANY WORK IN THE RIGHT-OF-WAY INCLUDING STREET CUTS, CONTACT ROUTT COUNTY ROAD AND BRIDGE FOR PERMIT REQUIREMENTS. 10. PRIOR TO START OF CONSTRUCTION CONTRACTOR SHALL COORDINATE WITH PROJECT ENGINEER TO IDENTIFY PROJECT INSPECTION AND TESTING REQUIREMENTS. CONTRACTOR SHALL PROVIDE FOR INSPECTIONS AND TESTING AT AN ADEQUATE FREQUENCY FOR THE

1. BENCHMARK = FOUND RED PLASTIC CAP ON #5 REBAR, ELEVATION=7369.12 IN THE

2. EXISTING CONDITIONS SURVEYED BY FOUR POINTS SURVEYING & ENGINEERING COMPLETED ON OCTOBER 20, 2020. TOPOGRAPHY GENERATED FROM 2018 ROUTT COUNTY GIS LIDAR

(MCWSD) PLAN REVIEW AND APPROVAL IS ONLY FOR GENERAL CONFORMANCE WITH ROUTT

COUNTY AND MCWSD DESIGN CRITERIA AND CODE. THE COUNTY AND MCWSD IS NOT

VERIFY WITH PROJECT ENGINEER THE LATEST REVISION DATE OF THE APPROVED

PRIVATE UTILITY TO PERFORM LOCATES PRIOR TO CONDUCTING ANY SITE WORK.

NOTIFICATION CENTER OF COLORADO (UNCC) AT 1-800-922-1987 AND ANY NECESSARY

8. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND APPROVALS REQUIRED TO PERFORM THE WORK SUCH AS RIGHT-OF-WAY PERMIT, GRADING AND EXCAVATION PERMIT

CONSTRUCTION DEWATERING PERMIT, STORM WATER QUALITY PERMIT, ARMY CORP OF

ALL APPLICABLE CODES, LICENSES, SPECIFICATIONS, AND STANDARDS NECESSARY TO

ENGINEER PERMIT, ETC. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF

PERFORM THE WORK, AND BE FAMILIAR WITH THEIR CONTENTS PRIOR TO COMMENCING ANY

ALL INFRASTRUCTURE CONSTRUCTION AND RELATED WORK SHALL CONFORM TO THE CITY

7. ALL WATER AND SANITARY SEWER CONSTRUCTION AND RELATED WORK SHALL CONFORM TO

THE CITY OF STEAMBOAT SPRINGS UTILITIES STANDARD SPECIFICATIONS, LATEST EDITION.

5. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES. CALL THE UTILITY

OF STEAMBOAT SPRINGS STANDARD SPECIFICATIONS, LATEST REVISION.

RESPONSIBLE FOR THE COMPLETENESS, ACCURACY AND ADEQUACY OF THE DRAWINGS DESIGN, DIMENSIONS, AND ELEVATIONS SHALL BE CONFIRMED AND CORRELATED AT THE

4. ONE COPY OF THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS SHALL BE KEPT ON THE JOB SITE AT ALL TIMES. PRIOR TO THE START OF CONSTRUCTION, CONTRACTOR TO

SOUTHEAST PROPERTY CORNER (SEE EXISTING CONDITIONS PLAN).

PROJECT ENGINEER TO DOCUMENT THAT PROJECT IS CONSTRUCTED IN CONFORMANCE WITH THE APPROVED PLANS AND SPECIFICATIONS. PRIOR TO MAKING ANY CHANGES TO THE CONTRACTOR IS RESPONSIBLE FOR ALL NECESSARY TRAFFIC CONTROL. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES

12. CONTRACTOR SHALL PROVIDE ALL NECESSARY TRAFFIC CONTROL (SIGNS, BARRICADES, FLAGMEN, LIGHTS, ETC) IN ACCORDANCE WITH THE MUTCD, CURRENT EDITION. 13. CONTRACTOR MUST SUBMIT A CONSTRUCTION SITE MANAGEMENT PLAN (CSMP) AND

EROSION CONTROL PLAN (ECP) FOR REVIEW AND APPROVAL BY ROUTT COUNTY PLANNING PRIOR TO START OF CONSTRUCTION. THE CSMP AND ECP MUST BE MAINTAINED ON-SITE AND

UPDATED AS NEEDED TO REFLECT CURRENT CONDITIONS. 14. THE FOLLOWING PRIVATE IMPROVEMENTS REQUIRE CONSTRUCTION OBSERVATION PER THE CITY OF STEAMBOAT SPRINGS ENGINEERING SERVICES SPECIFICATION OR AS

REQUIRED BY MCWSD: WATER, SEWER, AND STORM SEWER 15. RECORD DRAWINGS ARE REQUIRED FOR: PUBLIC AND PRIVATE WATER AND SEWER. ALL

PIPE OUTFALLS REQUIRE FLARED END SECTIONS AND RIPRAP. 16. PAVING OF PUBLIC STREETS SHALL NOT START UNTIL SUB GRADE COMPACTION AND

MATERIAL TESTS ARE TAKEN AND ACCEPTED BY THE PUBLIC WORKS DIRECTOR. 17. EXISTING ASPHALT PAVEMENT SHALL BE STRAIGHT SAW CUT WHEN ADJOINING WITH NEW ASPHALT PAVEMENT OR WHEN ACCESS TO UNDERGROUND UTILITIES IS REQUIRED. TACK COAT SHALL BE APPLIED TO ALL EXPOSED SURFACES INCLUDING SAW CUTS, POTHOLES, TRENCHES, AND ASPHALT OVERLAY. ASPHALT PATCHES IN THE RIGHT-OF-WAY SHALL BE PER ROUTT COUNTY ROAD AND BRIDGE SPECIFICATIONS.

GRADING AND FINISH SURFACING:

- 1. GRADING SHALL OCCUR WITHIN THE PROPERTY LIMITS. WHERE OFF-SITE WORK IS APPROVED, WRITTEN PERMISSION OF THE ADJACENT PROPERTY OWNER MUST BE OBTAINED PRIOR TO ANY OFF-SITE GRADING OR CONSTRUCTION.
- 2. VEGETATED SLOPES 2:1 AND GREATER REQUIRE SOIL STABILIZATION WITH STRAW BLANKET AT MINIMUM UPON FINAL GRADING AND SEEDING/REVEGETATION.
- 3. ADJUST RIMS OF CLEANOUTS, MANHOLES, VALVE COVERS TO FINAL GRADE.
- 4. ALL FINISHED GRADES SHALL HAVE A MINIMUM OF 6" OF NATIVE TOPSOIL AND SHALL BE RELATIVELY FREE OF STONES, CLODS, STICKS, AND OTHER DEBRIS.
- 5. ALL FINISHED GRADES SHALL BE PROPERLY SEEDED, FERTILIZED, AND MULCHED ALL FINISHED GRADES SHALL BE STABILIZED WITH STRAW EROSION CONTROL BLANKET. APPLY A DROUGHT TOLERANT. LOW-MAINTENANCE GRASS SEED AND FERTILIZER OF DEVELOPERS CHOICE BEFORE AND AFTER STRAW BLANKET INSTALLATION AT THE
- APPROPRIATE SPECIFIC SEEDING RATE. 7. ALL DISTURBED AREAS NOT RECEIVING PAVING, ROCK, OR GRAVEL SURFACING SHALL BE RE-VEGETATED WITHIN ONE CONSTRUCTION SEASON.

EROSION CONTROL

GENERAL NOTES:

- 1. CONTRACTOR SHALL SUBMIT A CONSTRUCTION SITE MANAGEMENT PLAN (CSMP) TO THE COUNTY PLANNING DEPARTMENT FOR APPROVAL PRIOR TO BUILDING PERMIT ISSUANCE. 2. CONTRACTOR SHALL WORK IN A MANNER THAT MINIMIZES THE POTENTIAL FOR EROSION.
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING, INSPECTING, AND MAINTAINING ALL NECESSARY EROSION AND SEDIMENT CONTROL DURING CONSTRUCTION AND REMOVING EROSION CONTROL WHEN PROJECT IS COMPLETE AND VEGETATION IS ESTABLISHED.
- 4. ANY AREA DISTURBED BY CONSTRUCTION AND NOT PAVED OR NATURAL ROCK SURFACE SHALL BE REVEGETATED WITHIN ONE CONSTRUCTION SEASON.

WATER, SEWER AND UTILITY NOTES:

ENGINEER PRIOR TO THE PLACEMENT OF BACKFILL.

- 1. EXISTING UTILITY LOCATIONS WERE OBTAINED FROM FIELD LOCATES AND FIELD SURVEYING AND HAVE NOT BEEN VERIFIED WITH ANY ADDITIONAL UNDERGROUND POTHOLING. POTHOLING AND VERIFICATION OF LINE LOCATIONS SHALL BE REQUIRED AT ALL EXISTING UTILITY CROSSINGS. 2. MINIMUM SEPARATION BETWEEN PARALLEL WATER AND SEWER MAINS AND SERVICES IS TEN (10') FEET. MINIMUM SEPARATION BETWEEN PARALLEL WATER AND SEWER SERVICE LINES IS TEN (10')
- 3. ALL WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF STEAMBOAT SPRINGS WATER
- AND SEWER STANDARDS AND SPECIFICATIONS, LATEST EDITION. 4. MINIMUM COVER FROM FINISHED GRADE TO TOP OF WATER MAIN LINE IS SEVEN (7') FEET UNLESS OTHERWISE NOTED. ALL WATER SERVICE LINES SHALL BE TYPE "K" COPPER AND SEAMLESS
- BETWEEN FITTINGS. 5. MINIMUM SEPARATION BETWEEN UTILITY PEDESTALS AND FIRE HYDRANTS IS FIFTEEN (15') FEET. MINIMUM SEPARATION BETWEEN FIRE HYDRANTS, WATER OR SEWER MAINS, AND ENDS OF CULVERTS IS FIVE (5') FEET. MINIMUM SEPARATION BETWEEN WATER AND SEWER SERVICE LINES IS TEN (10') FEET. NO RIP-RAP IS PERMITTED WITHIN TEN (10') FEET OF A SEWER MAIN.
- 6. VALVES SHALL BE OPERATED BY UTILITY PERSONNEL ONLY. 7. SEWER SERVICES ARE ANTICIPATED TO BE FOUR (4") INCH DIAMETER, SDR 35 PVC, MINIMUM SLOPE
- OF 2%, UNLESS NOTED OTHERWISE. 7. WATER SERVICES ARE ANTICIPATED TO BE ONE (1") INCH DIAMETER, COPPER TYPE K, UNLESS
- 8. DISINFECTION, BACTERIOLOGICAL, AND HYDROSTATIC TESTING IS REQUIRED FOR THE 8" DIP
- WATER/FIRE SERVICE PIPE. 9. ALL MECHANICAL JOINTS, RESTRAINT, THRUST BLOCKS AND CROSSING MUST BE OBSERVED BY THE
- 10. MECHANICAL RESTRAINTS AND THRUST BLOCKS ARE REQUIRED AT ALL BENDS, TEES, REDUCERS
- 11. ALL FITTINGS ASSOCIATED WITH UTILITY INSTALLATION WILL BE ON-SITE PRIOR TO WATER LINE SHUT DOWN.

