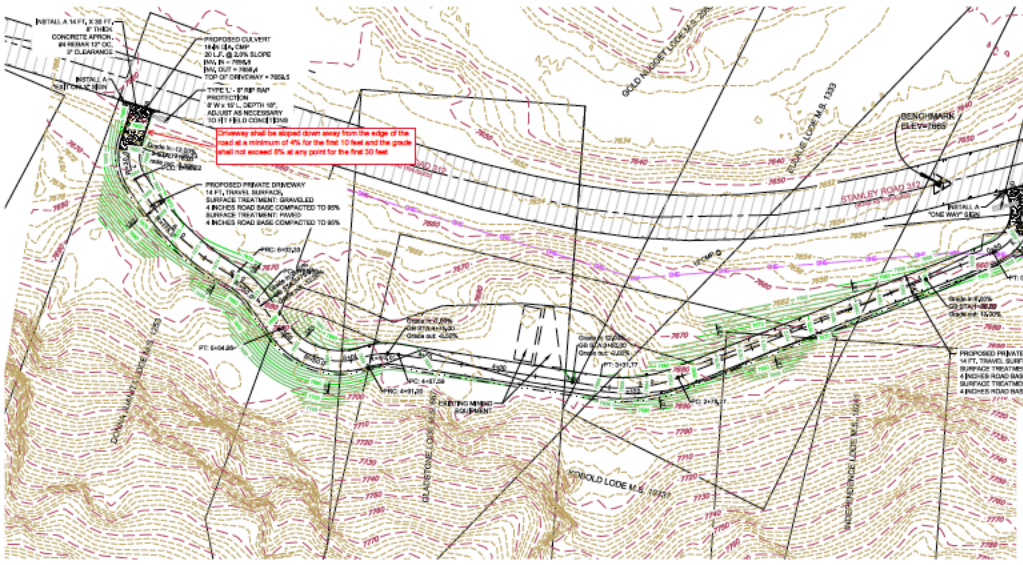


LEGEND

- EXISTING BOUNDARY LINE
- EXISTING RIGHT-OF-WAY
- EXISTING EASEMENT LINE
- EXISTING CENTERLINE OF ROW
- EXISTING ADJACENT LOT LINE
- EXISTING BUILDING SETBACK
- EXISTING 10-FT CONTOUR
- EXISTING 2-FT CONTOUR
- PROPOSED 10-FT CONTOUR
- PROPOSED 2-FT CONTOUR
- EXISTING EDGE OF ROAD
- PROPOSED EDGE OF ROAD
- EXISTING DRAINAGE FLOWLINE
- PROPOSED DRAINAGE FLOWLINE
- EXISTING OVERHEAD ELECTRIC
- EXISTING POWER POLE
- PROPOSED STORM SEWER
- PROPOSED RIP RAP
- EXISTING TOPOGRAPHY SLOPE
- PROPOSED TOPOGRAPHY SLOPE
- PROPOSED GRADE SPOT ELEVATION

LAND DISTURBANCE DATA:

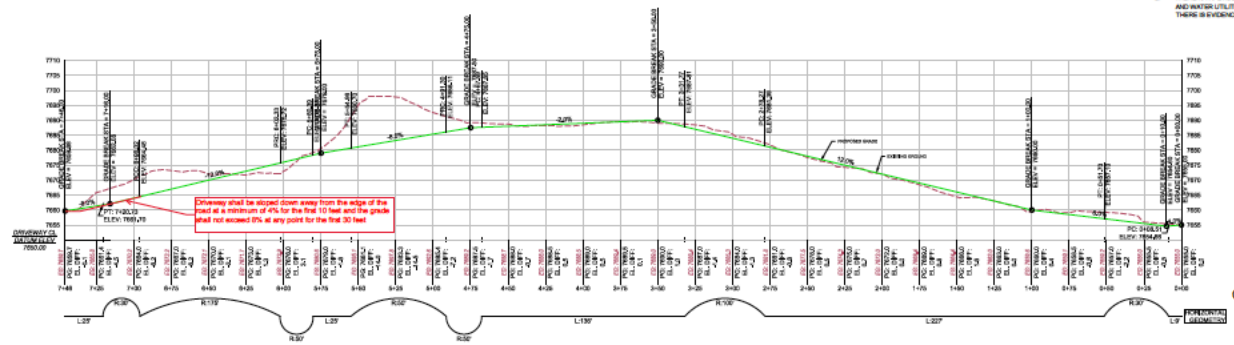
- EARTHWORK CUT: 2,299 CY
- EARTHWORK FILL: 446 CY
- EARTHWORK NET: 1,854 CY (CUT)
- EXISTING IMPERVIOUS AREA:
  - ROOF, ASPHALT, CONCRETE = 910 S.F.
  - GRAVEL = 13,844 S.F.
- PROPOSED IMPERVIOUS AREA:
  - ROOF, ASPHALT, CONCRETE = 0 S.F.
  - GRAVEL = 10,538 S.F.
- TOTAL IMPERVIOUS AREA = 25,292 S.F.
- TOTAL PROPERTY AREA = X.XX ACRES
- AREA OF DISTURBANCE: 31,947 S.F.
- STEEPEST PROPOSED GRADE: 1.5:1 CUT/FILL SLOPE

NOTES:

1. SURVEY ORIGINATION: LAND SURVEY INFORMATION IS BASED ON AN ICHRIST PROVIDED BY THE CLIENT. PROPERTY LINES, EASEMENT, SETBACKS, BUILDING ENVELOPES, AND TRUE BUILDING LOCATIONS ARE TO BE VERIFIED PRIOR TO CONSTRUCTION.
2. ALL CONSTRUCTION STAKING IS TO BE PERFORMED BY A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF COLORADO.
3. PLANS NOT APPROVED BY CLEAR CREEK COUNTY ARE NOT VALID FOR CONSTRUCTION.
4. PROPERTY PINS, PROPERTY LINE, RIGHT-OF-WAY AND SLOPES TO BE CONFIRMED BY THE CONTRACTOR/APPLICANT AS THEY RELATE TO THIS DRIVEWAY PERMIT APPLICATION PRIOR TO THE START OF EARTH MOVING ACTIVITIES.

SITE NOTES:

1. THERE IS EVIDENCE OF OVERHEAD ELECTRIC.
2. THERE IS NO EVIDENCE OF EXISTING UNDERGROUND SANITARY SEWER AND WATER UTILITIES.
   THERE IS EVIDENCE OF AN EXISTING CULVERT.



DRIVEWAY PROFILE

SCALE: 1" = 30' (HORZ.); 1" = 15' (VERT.)

CALL BEFORE YOU DIG
CALL UTILITY NOTIFICATION CENTER OF COLORADO
811
1-800-922-1987

DATE	REVISIONS:	CHK. BY
06-17-21	PER COUNTY COMMENTS	JPT

INSIGHT ENGINEERING, INC
ENGINEERING & DESIGN SERVICES
21991 MORTON ROAD
EVERGREEN, COLORADO 80439
PHONE (303) 935-4272 FAX (720) 398-3052

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16 May 2021

PROJECT EXCLUSIVELY DESIGNED FOR:
PARCEL ID: 183334100668
IDAHO SPRINGS, CO 80452
CLEAR CREEK COUNTY

DRAWING NAME: GRADING PLAN AND DRIVEWAY PROFILE

FILE NAME: E20-0126 GESC.dwg

JOB NO.: E20-0126

SCALE: AS SHOWN

PLOTTED: 06-17-21

SHEET: C2.1