



LEGEND

PROPERTY LINE	---
BLDG. SETBACK LINE	---
EASEMENT LINE	---
EXISTING MONUMENT	○
EXISTING IRON PIN OR PIPE	○
DRILL HOLE	⊙
STONE BOUND	⊕
UTILITY POLE	⊕
EXISTING CONTOUR	990
PROPOSED CONTOUR	990
EXISTING SPOT ELEVATION	x 374.2
PROPOSED SPOT ELEVATION	x 991+5
TREE LINE	~
WATERCOURSE	~
ROCK OUTCROP	~
LIGHT POLE	*
FENCE	x-x
RETAINING WALL	~
CONSTRUCTION LIMIT LINE	~

REMAINING AREA OF FILL ENCROACHMENT. THIS AREA WILL BE RESTORED DURING THE TWO YEAR RENEWAL TIME FRAME. MOST OF THE FILL ENCROACHMENT HAS BEEN REMOVED.

ALL EARTH AND FILL SLOPES SHALL NOT EXCEED 2:1 AND THE COMMISSION SHALL APPROVE CUT SLOPES IN ROCK THAT ARE STEEPER THAN 2:1.

TOTAL AREA OF EARTH EXCAVATION
12.5±ACRES (EXISTING)
13.1±ACRES (PROPOSED)

FINAL GRADES TO BE BASED ON TYPE OF ROCK ENCOUNTERED AND BENCHING WILL BE REQUIRED. A GEOTECHNICAL ENGINEER SHALL REVIEW THE MATERIAL AND PROVIDE RECOMMENDATIONS TO ESTABLISH A STABLE ROCK/EARTH FACE.

BENCHMARK SPIKE IN BASE 30" OAK ELEV.=352.02

A WAIVER OBTAINED PER SECTION 6.4.2(c) FOR 2013 EXCAVATION RENEWAL

NOTE: ALL SLOPES OVER 5' IN HEIGHT AND STEEPER THAN 2:1 SHALL BE PROTECTED BY A 6' CHAIN LINK FENCE.

ALL EARTH AND FILL SLOPES SHALL NOT EXCEED 2:1 AND THE COMMISSION SHALL APPROVE CUT SLOPES IN ROCK THAT ARE STEEPER THAN 2:1.

A WAIVER OBTAINED PER SECTION 6.4.2(c) FOR 2019 EXCAVATION RENEWAL

PLACE BOULDERS AND BACKFILL BEHIND WITH SOIL TO PLANT PINES.

ALL EARTH AND FILL SLOPES SHALL NOT EXCEED 2:1 AND THE COMMISSION SHALL APPROVE CUT SLOPES IN ROCK THAT ARE STEEPER THAN 2:1.

AREA TO BE RESTORED WITH WHITE PINE WITHIN 90 DAYS OF COMPLETED CUT IN THIS AREA.

APPROVAL AND ENDORSEMENT BLOCK

1. APPROVED BY TORRINGTON PLANNING AND ZONING COMMISSION:

2. FINAL APPROVAL: _____ (CHAIRMAN)

DATE: _____ EXPIRATION DATE: _____

3. CONDITIONAL APPROVAL: _____ (CHAIRMAN)

DATE: _____ EXPIRATION DATE: _____

GRADING PLAN
PREPARED FOR
AJK, LLC
637 & 659 WINSTED ROAD
CT RTE. #800
TORRINGTON, CONNECTICUT

DSM, LLC
DENNIS MCMORROW, P.E. / (860) 307-5677
617 BEACH STREET, GOSHEN, CT 06756

SCALE: 1"=40'
PROJECT NO.: 2023-022-SP-(2023)
SHEET S2
DATE: 10/10/2023

- NOTES:**
- MILLINGS SHALL BE USED ONLY AS A TEMPORARY SURFACE TREATMENT WHILE THE MINING OPERATION IS ON GOING. FINAL SITE PLANS FOR FUTURE REDEVELOPMENT OF THIS PARCEL SHALL BE SUBJECT TO THE PAVING REQUIREMENTS OF THE LOCAL BUSINESS ZONE.
 - ANY FUTURE REDEVELOPMENT OF THE SITE SHALL INCLUDE STORMWATER DETENTION BASED ON PREDEVELOPMENT CONDITIONS.

[Signature]
Not valid without original seal