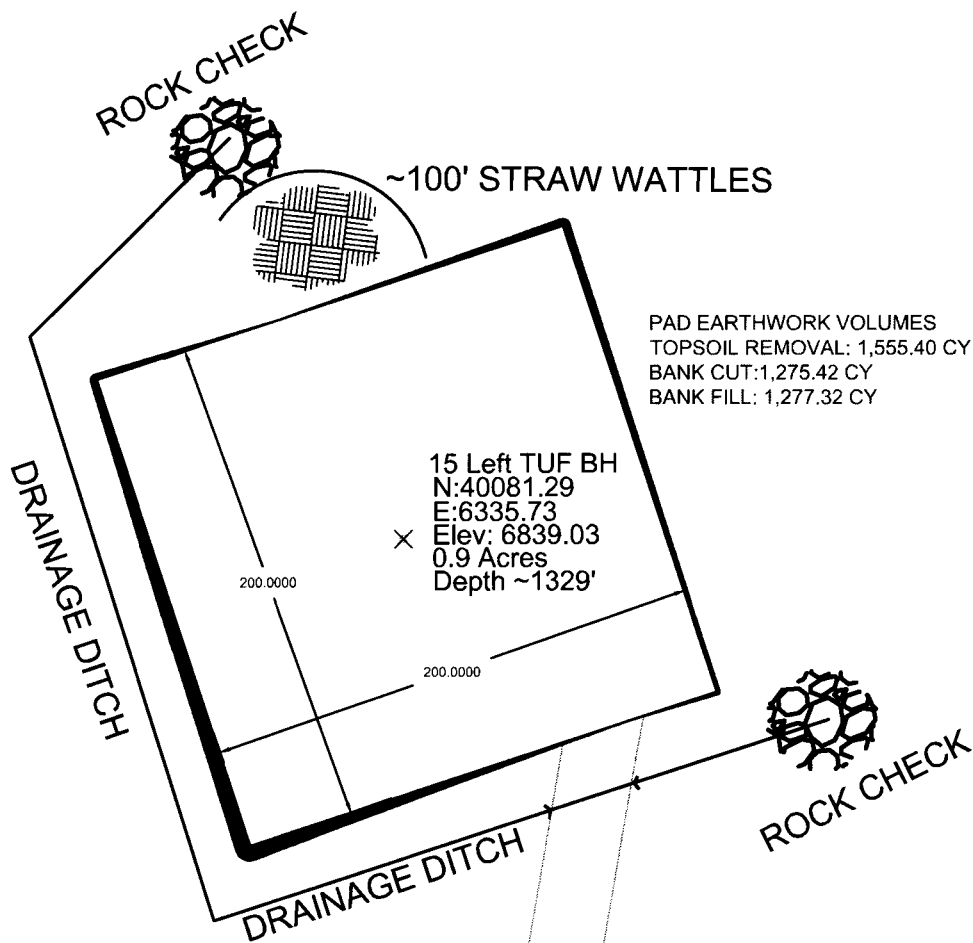
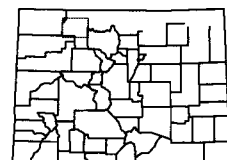




PAD EARTHWORK VOLUMES
 TOPSOIL REMOVAL: 1,555.40 CY
 BANK CUT: 1,275.42 CY
 BANK FILL: 1,277.32 CY

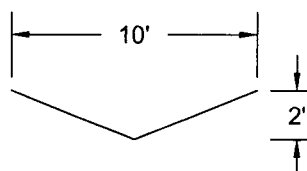
Borehole Information

- Surface Elevation: 6,839'
- Top of Coal Elevation: 5,487'
- Total BH Depth: ~1,329'
- Surface Casing Size: 18"
- Surface Casing Depth: 60'
- Borehole Diameter: 12"



REVISION	REV'D BY	DATE

Ditch Design



TWENTYMILE COAL, LLC

Peabody
 ENERGY

29515 RCR #27
 OAK CREEK, CO 80467

THICKENER UNDERFLOW BOREHOLE
 SURFACE PAD AND ACCESS ROAD
 TR18-90
 Exhibit EX49S-F7 REVISED

DESIGNED BY: Technical Services	COUNTRY: USA
DRAWN BY: Technical Services	STATE/PROVINCE: COLORADO
APPROVED BY:	GCS: SECTION 17 TSN RWB
DATE: 2021-05-18	DRAWINGSHEET: 1 of 1
SCALE: 1" = 50'	C.L.: 0'

