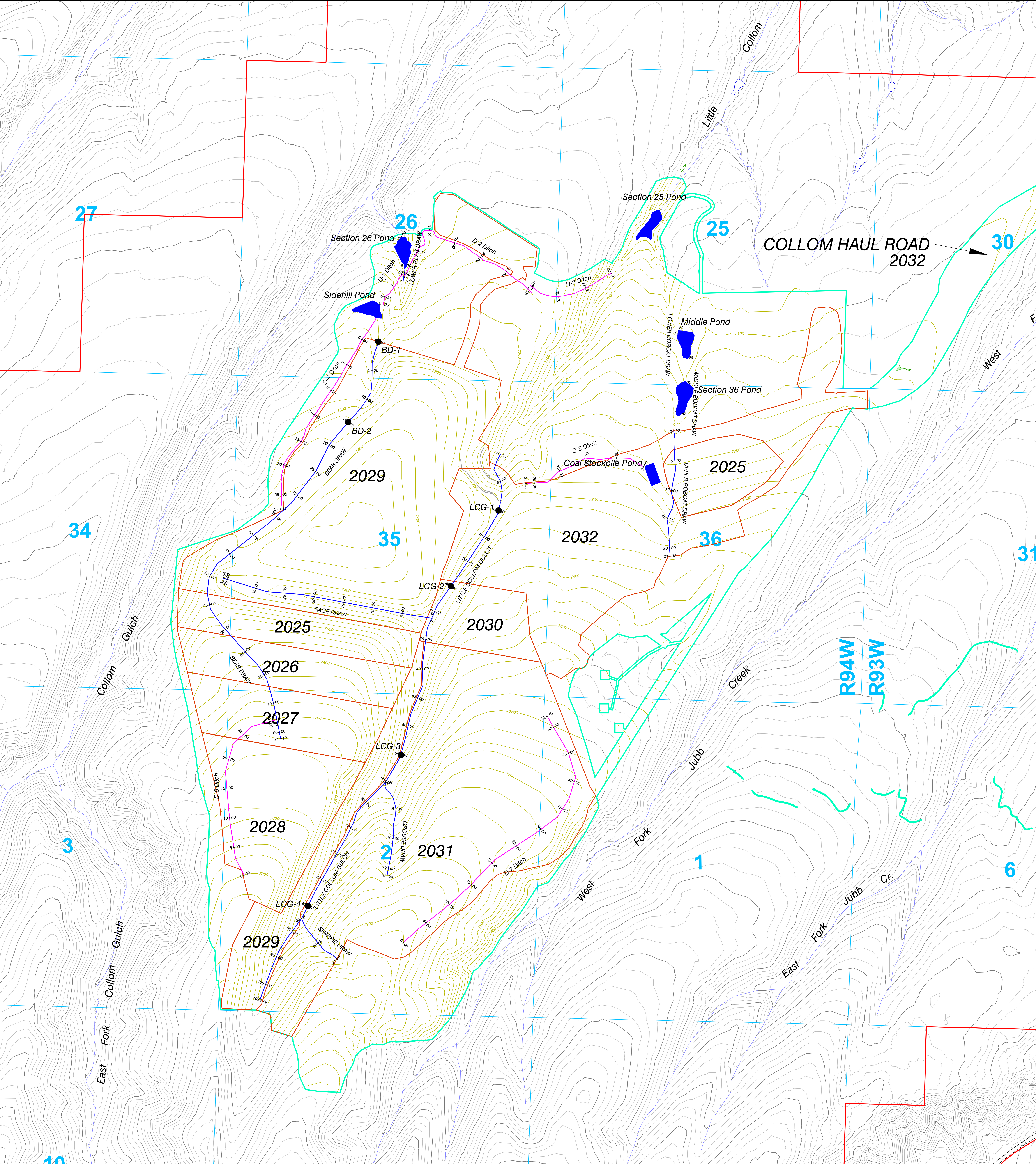
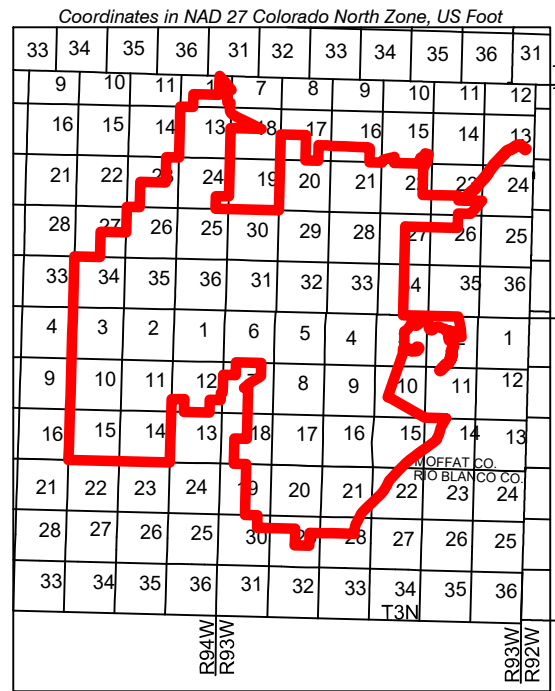
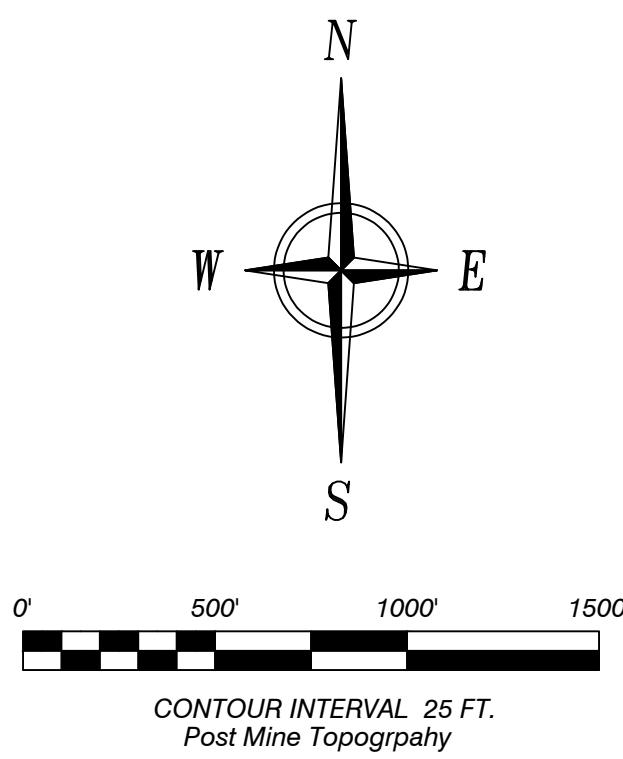




LEGEND

- Permit Boundary
- Road or Trail
- Streams
- Temporary Channels
- Permanent Channels
- Spoil Grading Areas by Year
- Disturbance Boundary
- Sediment Pond



ENGINEERS CERTIFICATION
I, LEE E. SAMPSON, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowyo Coal Company or qualified consultants working for Colowyo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-119. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.



SPOIL GRADING
Collopy Pit



SCALE: 1" = 500'
DATE: 5/08/06
DRAWN BY: JOD-BW/ESI
APPROVED BY: TAT
DRAWG NO. MAP 29

No.	REVISION	DATE	BY	CHK
PR-04	Removed Little Collopy X, Adjusted Timing to Mine Plan Updated Facilities Footprint	2/26/15	Tony	JG
PR-04	Revised Spoil Grading Timing	2/26/16	Tony	JG
TR-124	Revised Temp Spoil Pile Polygon	7/23/18	Tony	JG
TR-154	Updated PMT and All Spoil Grading Blocks/Timing	4/28/22	Tony	LES

Note: All spoil grading areas shown have an approved variance from contemporaneous reclamation. Please see Volume 15, Section 4.13.