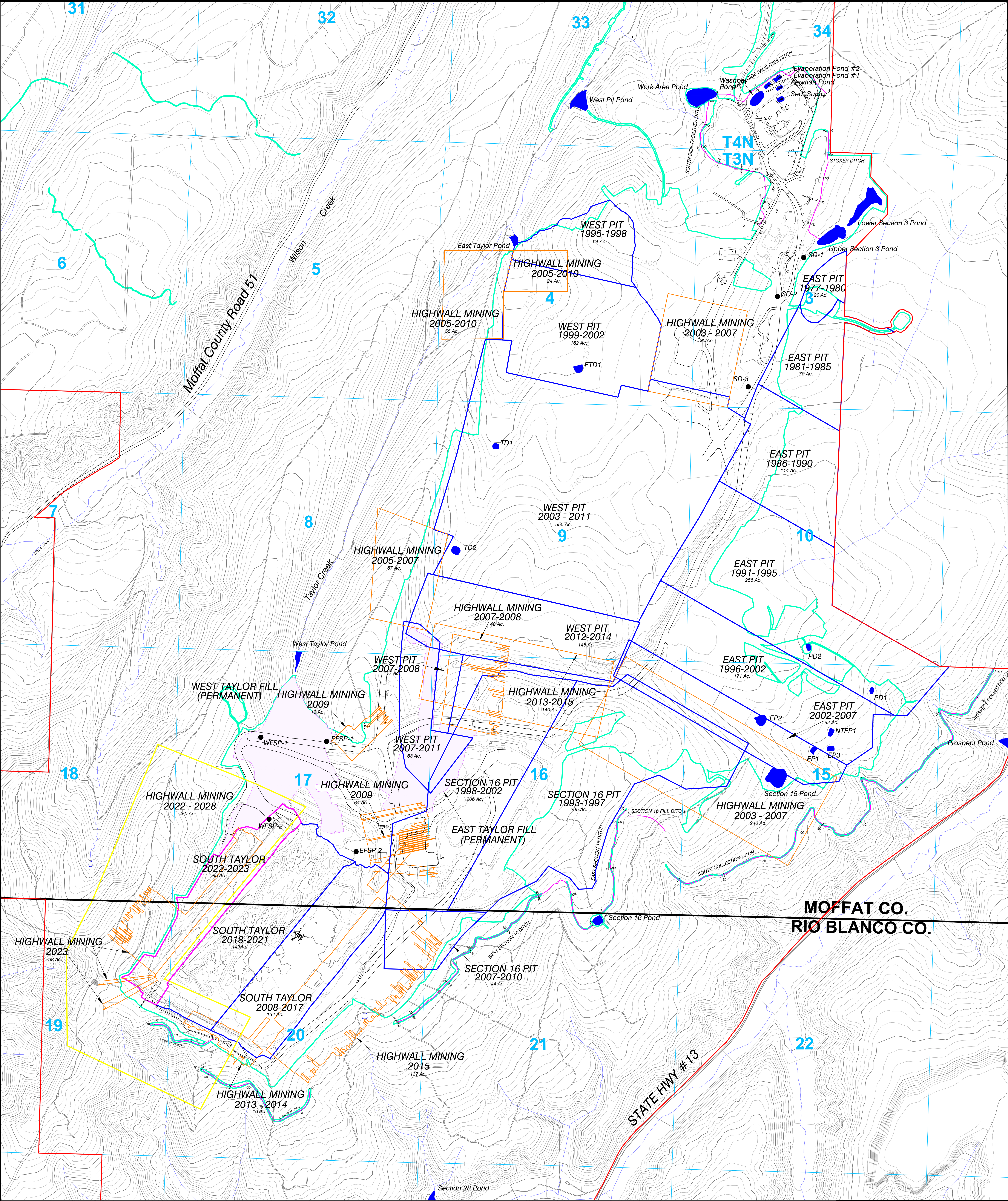




LEGEND

Permit Boundary	Permanent Valley Fill See Exhibit 21, Item 1
Section Line	Sediment Ponds
Roads	Streams
Facilities or Buildings	Temporary Conveyance Ditches
Previously Mined Areas	
Current Mining Areas	
Highwall Mining Areas (Completed)	
Current Highwall Mining Areas	

Notes:

- Map 45 provides the details for the temporary spoil piles.
- Maps 19 and 20A provide pre and post mining profiles for the West and East Pits.
- Maps 19B and 20B provide pre and post mining profiles for the South Taylor Pit.
- Map 12 provides sediment ponds and ditches used during mining.

ENGINEERS CERTIFICATION

I, Trevor B. Ragsdale, 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.

56735
12/3/24
PROFESSIONAL ENGINEER

Current & Historical Mine Plan
West, East, South Taylor and Section 16 Pits

Colowyo Coal Company
2731 State Highway 13
Moffat, Colorado 80461

SCALE: 1" = 600'
DATE: 8/14/01
DRAWN BY: ADT
APPROVED BY:
DRAWN NO.

Map 23

No.	REVISION	DATE	BY	CHK
TR-147	Revised Highwall Mining Blocks and Timing and South Taylor Mine Plan Timing	4/26/21	TONY	LES
TR-152	Revised Highwall Mining Boundary, Updated Topography	11/23/21	TONY	BC
RN-08	Adjusted Mine Plan Timing for Permit Renewal	4/14/22	TONY	LES
TR-160	Updated Mined Out Highwall Mining Areas in South Taylor	4/14/22	TONY	LES
TR-160	Revised Permit and Disturbance Boundary, Mini Map	12/3/24	TONY	TR