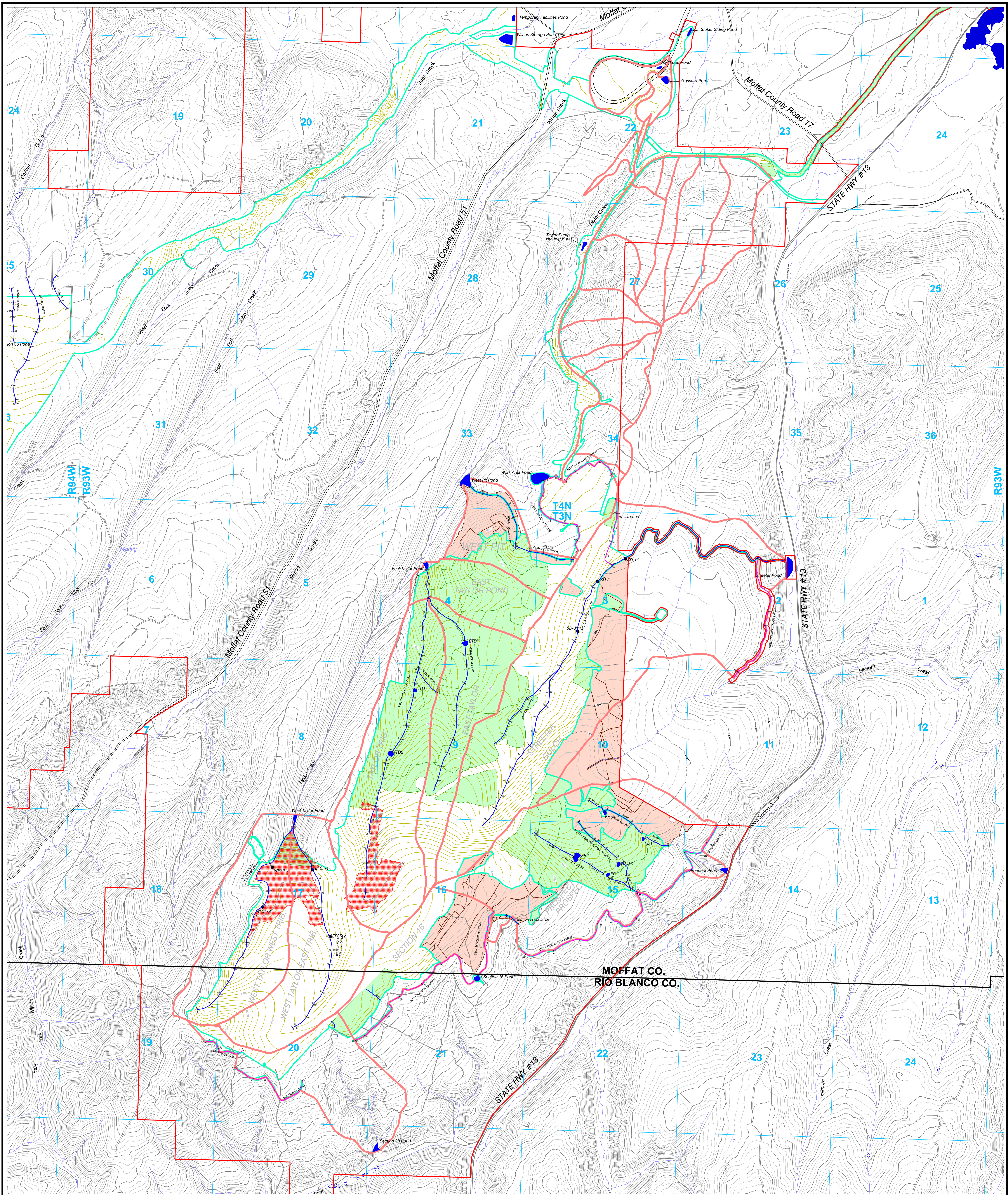
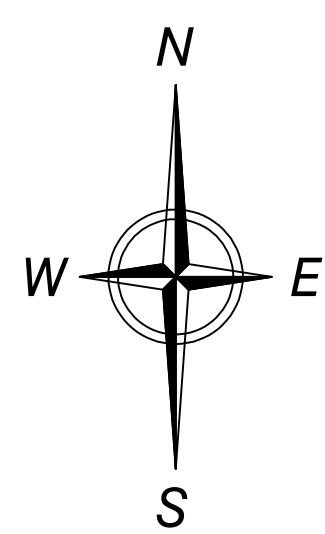


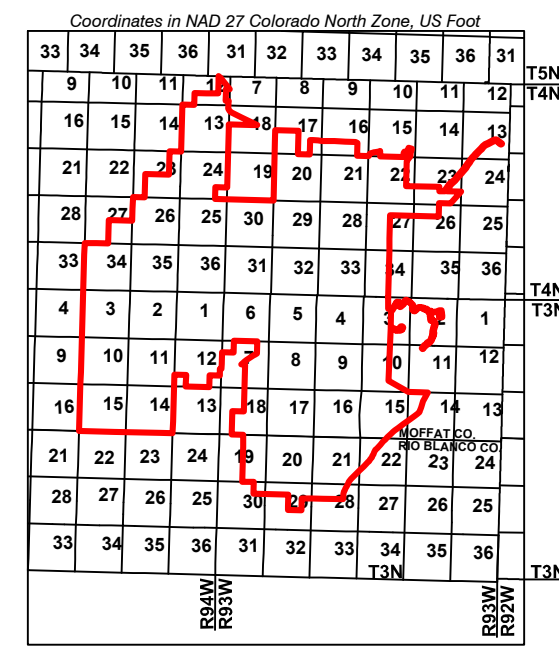


LEGEND

- Permit Boundary
- Section Line
- Roads
- Streams
- Postmining Watershed Boundary
- Disturbance Boundary
- Terrace Ditches
- Temporary Sediment Control Ditch
- Permanent Postmining Channel
- Approx. Limit, Excess Spoil (Permanent Fill) Boundary
- Stockpond - Not Constructed
- Sediment Pond or Constructed Stockpond
- Phase III Released Areas
- Reclaimed Areas



1000' 0 1000' 2000'
Contour Interval 25 Ft.
Approved PMT



ENGINEERS CERTIFICATION
I, BRIAN W. COATES, 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.F.S. 12-25-101 through C.R.S. 12-25-110. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.



HYDROLOGY East, West, South Taylor Pits, and Gossard Loadout				
		SCALE: 1" = 1000' DATE: 11/04/05 DWG. BY: JCP APPROVED BY: T.A.T. DRAWG. NO. MAP 12		
No.	REVISION	DATE	BY	CHK
MR-163	Updated Ditches, Topography, General Edits	10/31/16	TONY	LES
TR-130	Revised Permit Boundary and Removed Items Outside Boundary Consistent with Map 11, 12C, 41, and 41A	12/20/19	TONY	AA
TR-135	Revised Steeple Watershed Boundary	3/4/20	TONY	AA
TR-141	Updated Permit Boundary & Removed Labels	8/13/20	TONY	AA
TR-142	Updated Work Area Pond Boundary and North and South Facility Ditches	1/6/21	TONY	AA

Note: For Culvert, Ditch, and pond sizing information, see Hydrology Information in Exhibit 7. Please see Map 33 and 33A for profiles of permanent postmining channels.