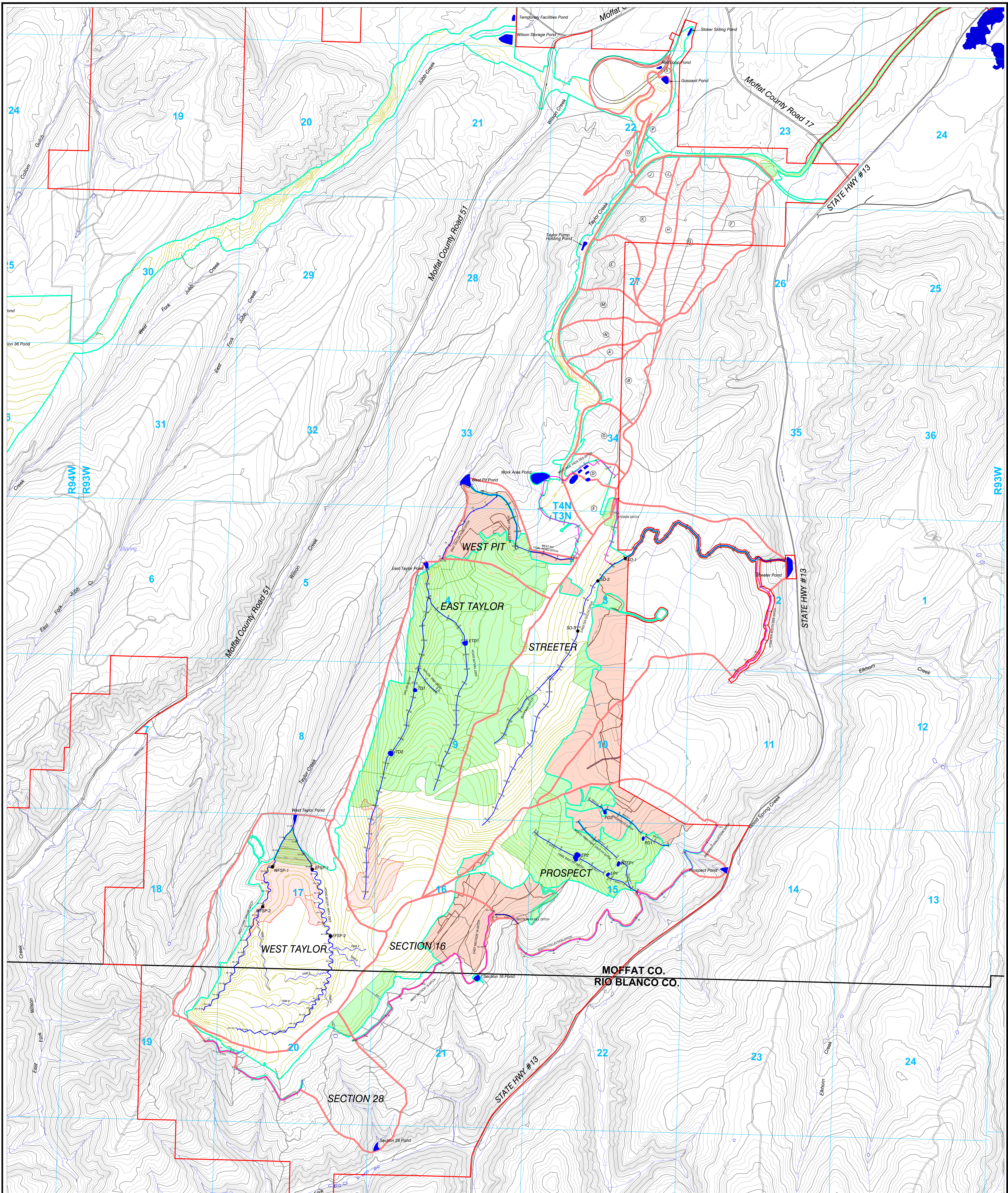
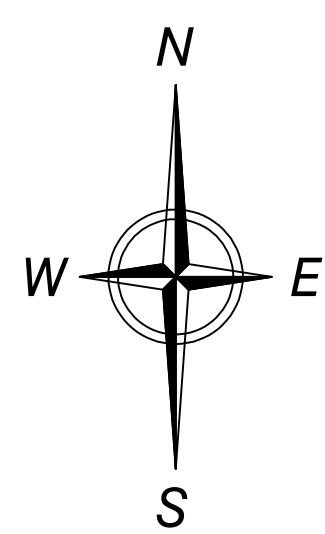


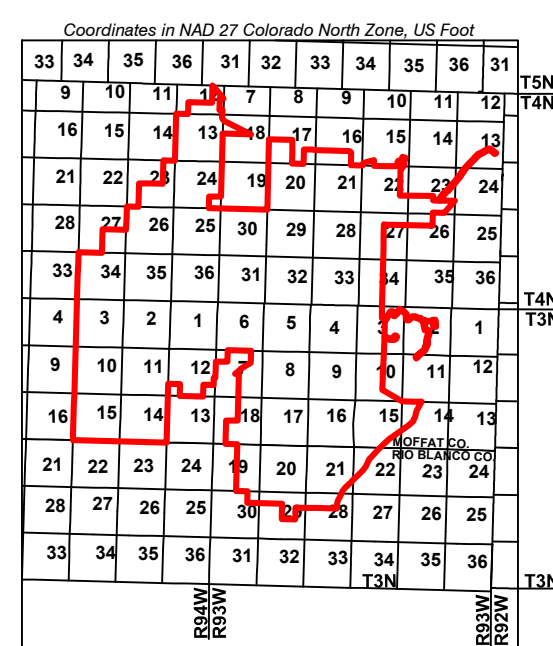


LEGEND

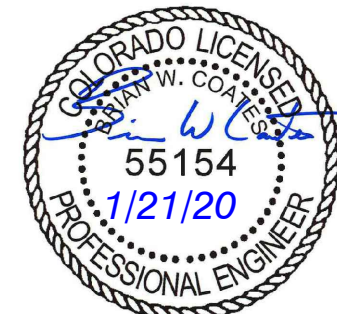
- Permit Boundary
- Section Line
- Roads
- Streams
- Postmining Watershed Boundary
- Disturbance Boundary
- Terrace Ditches
- Temporary Sediment Control Ditch
- Permanent Postmining Channel
- Stockpond - Not Constructed
- Approx. Limit Excess Spoil (Permanent Fill) Boundary
- Sediment Pond or Constructed 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
TR-138	Revised Permit Boundary and Removed Items Outside Boundary Consolidated with Map 11, 12C, 41, and 41A	12/20/19	TONY	AA
TR-136	Revised Streeter Watershed Boundary	3/4/20	TONY	AA
TR-141	Updated Permit Boundary & Removed Labels	8/13/20	TONY	AA
TR-145	Revised PMT and Permanent Drainages	11/20/16	TONY	AA
TR-145	Turned on layer for East Taylor Pond Ditch	1/21/20	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.