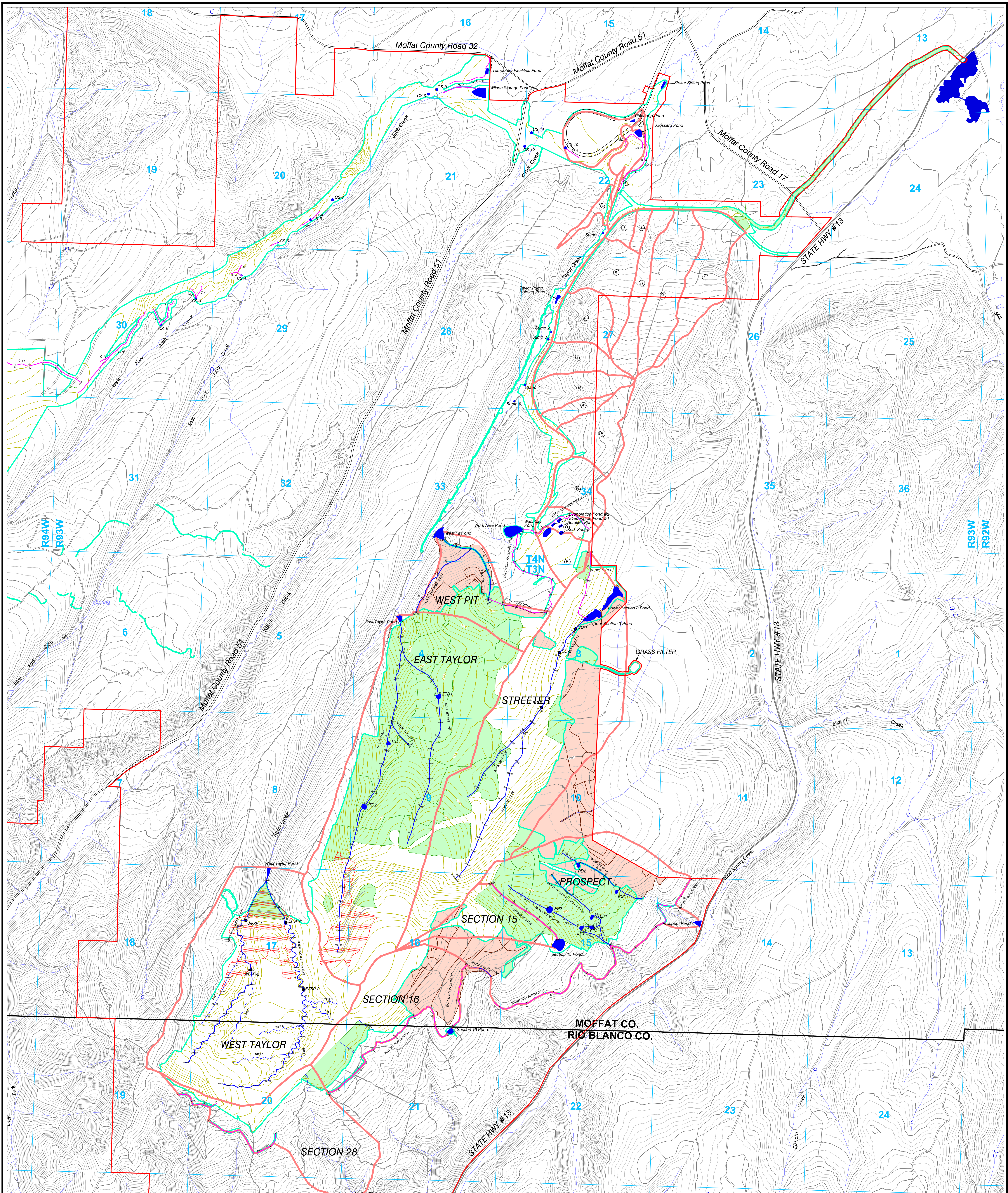
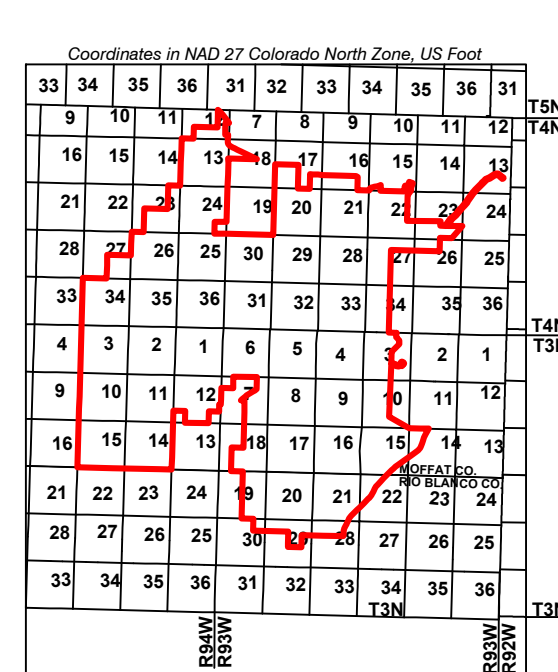
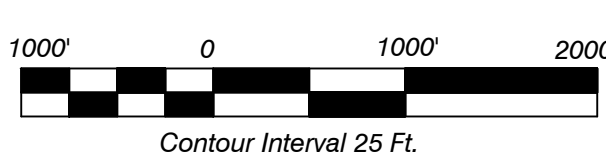
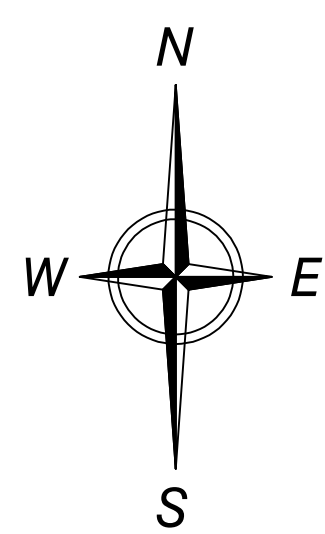




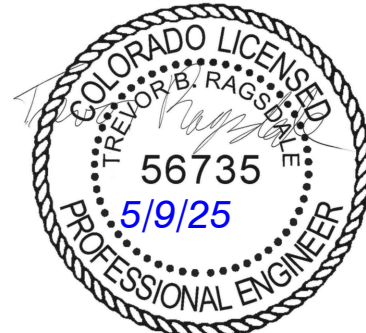
LEGEND

- 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
- Grass Filter Area
- Sediment Pond or Constructed Stockpond
- Phase III Released Areas
- Reclaimed Areas

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.



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 ColoVado Coal Company or qualified consultants working for ColoVado Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-26-101 through C.R.S. 12-26-119, IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.



HYDROLOGY

East, West, South Taylor Pits, and Gossard Loadout



5731 State Highway 13
Moffat, Colorado 81441

MAP 12

No.	REVISION	DATE	BY	CHK
TR-158	Added Section 16 Pond Watershed/Updated Prospect Watershed Added New Stock Ponds	12/12/22	TONY	TONY
TR-161	Revised PMT, Revised Post Mine Channels South Taylor	10/23/23	TONY	TONY
TR-161	Corrected Reference File for Stock Ponds	12/8/23	TONY	TONY
TR-162	Revised Permit Boundary, Mini Map, Phase III Areas and Disturbance Boundary	12/3/24	TONY	TR
TR-162	Revised Permit Boundary, Mini Map, Phase III Areas and Disturbance Boundary	6/9/25	TONY	TR