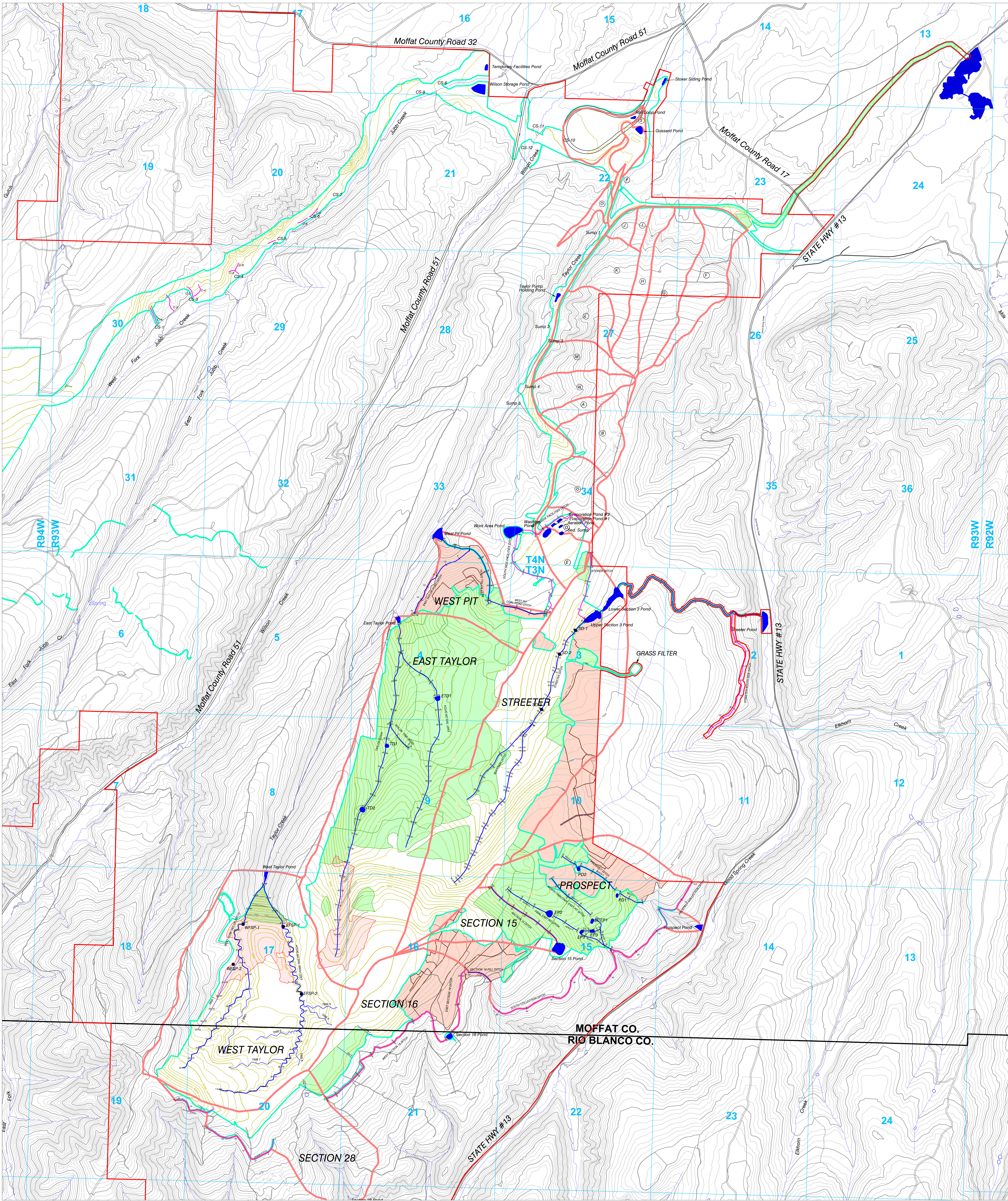




LEGEND

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

•K

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.

HYDROLOGY

East, West, South Taylor Pits, and Gossard Loadout



5731 State Highway 13
Meador, Colorado 81641

ENGINEERS CERTIFICATION
I, LEE E. SAMPPSON, 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.

SCALE: 1" = 1000'
DATE: 11/04/23
DRWG. BY: TONY
APPROVED BY: T.A.T.
DRWG. NO.

MAP 12

No.	REVISION	DATE	BY	CHK
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
TR-155	Added Section 3 Ponds, Revised Watersheds and Permit Boundary	8/15/22	TONY	AA
TR-158	Added Section 15 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