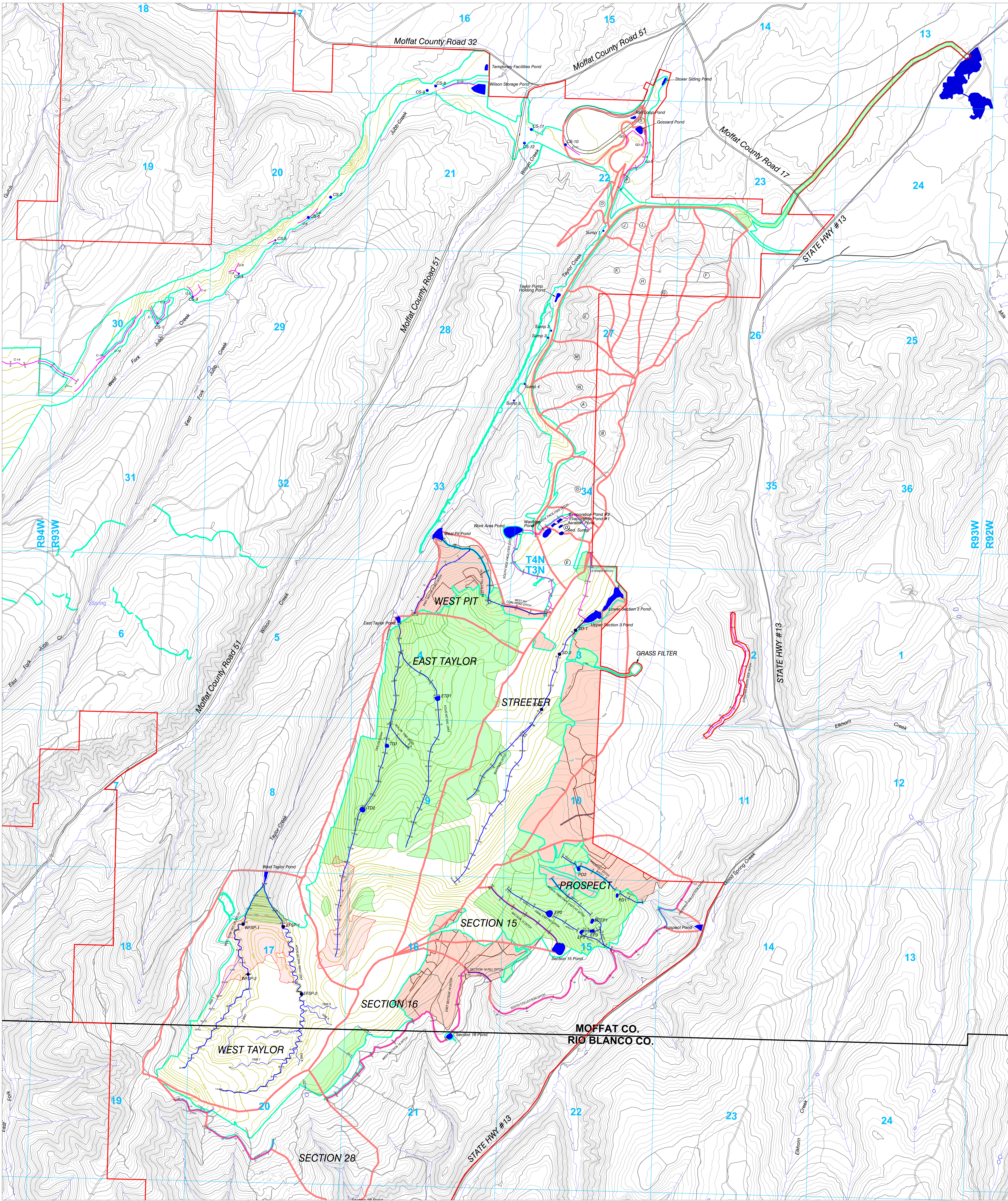




### LEGEND

Permit Boundary

Section Line

Roads

Streams

Postmining Watershed Boundary

Disturbance Boundary

Terrace Ditches

Temporary Sediment Control Ditch

Permanent Postmining Channel

Stockpile - Not Constructed

Approx. Limit Excess Spoil (Permanent Fill) Boundary

Grass Filter Area

Sediment Pond or Constructed Stockpile

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 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. 12-26-101 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 81641

DATE: 11/16/2023  
DRWG. BY: TCR  
APPROVED BY: T.A.T.  
DRWG. NO.

### MAP 12

| No.    | REVISION                                                                            | DATE     | BY   | CHK  |
|--------|-------------------------------------------------------------------------------------|----------|------|------|
| TR-158 | Added Section 16 Pond Watershed/Updated Prospect Watershed<br>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-165 | Revised Permit Boundary, Mini Map, Phase III Areas<br>and Disturbance Boundary      | 12/3/24  | TR   | TR   |
| TR-165 | Corrected Xref Drawing Issue Postmine & Temporary Channels                          | 1/16/25  | TONY | TR   |