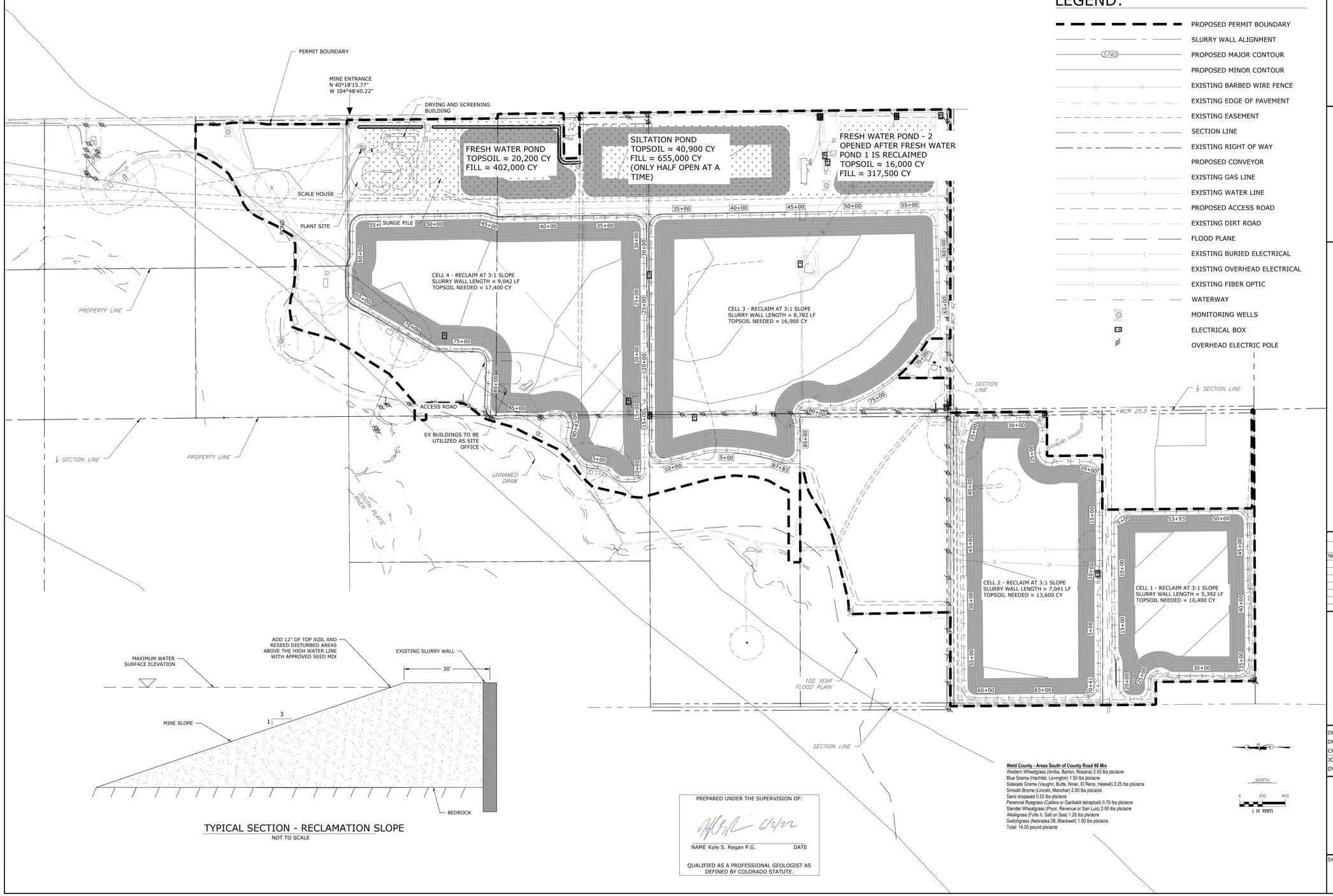

TYPICAL SECTION - RECLAMATION SLOPE

NOT TO SCALE

PREPARED UNDER THE SUPERVISION OF:

6/2/22

NAME Kyle S. Regan P.G. DATE

QUALIFIED AS A PROFESSIONAL GEOLOGIST AS DEFINED BY COLORADO STATUTE.

Weld County - Areas South of County Road 68 Mix
Western Wheatgrass (Arriba, Barton, Rosana) 2.50 lbs pls/acre
Blue Grama (Hachita, Lovington) 1.50 lbs pls/acre
Sideoats Grama (Vaughn, Butte, Niner, El Reno, Haskell) 2.25 lbs pls/acre
Smooth Brome (Lincoln, Manchar) 2.00 lbs pls/acre
Sand dropseed 0.25 lbs pls/acre
Perennial Ryegrass (Calibra or Garibaldi tetraploid) 0.75 lbs pls/acre
Slender Wheatgrass (Pryor, Revenue or San Luis) 2.50 lbs pls/acre
Alkaligrass (Fults II, Salt on Sea) 1.25 lbs pls/acre
Switchgrass (Nebraska 28, Blackwell) 1.00 lbs pls/acre
Total: 14.00 pound pls/acre

NORTH

0 200 400

(IN FEET)

LEGEND:

- PROPOSED PERMIT BOUNDARY
- SLURRY WALL ALIGNMENT
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- EXISTING BARBED WIRE FENCE
- EXISTING EDGE OF PAVEMENT
- EXISTING EASEMENT
- SECTION LINE
- EXISTING RIGHT OF WAY
- PROPOSED CONVEYOR
- EXISTING GAS LINE
- EXISTING WATER LINE
- PROPOSED ACCESS ROAD
- EXISTING DIRT ROAD
- FLOOD PLANE
- EXISTING BURIED ELECTRICAL
- EXISTING OVERHEAD ELECTRICAL
- EXISTING FIBER OPTIC
- WATERWAY
- MONITORING WELLS
- ELECTRICAL BOX
- OVERHEAD ELECTRIC POLE

CIVIL RESOURCES

8308 COLORADO BLVD
SUITE 200
FIRESTONE, CO 80504
303.833.1416
WWW.CIVILRESOURCES.COM

MONARCH MOUNTAIN MINERALS & AGGREGATES, Co

MONARCH MOUNTAIN M&A

5 CONCOURSE PKWY, SUITE 1900
ATLANTA, GA 30328
720.289-5584 (p)
ERIC LEIGH

MONARCH-DENM GRAVEL MINE
DRMS 112 PERMIT APPLICATION
WELD COUNTY, COLORADO

REVISIONS

NO.	DESCRIPTION	DATE

DESIGNED BY: BLH DATE: 2/23/2022
DRAWN BY: KR SCALE AS NOTED
CHECKED BY: BLH AS NOTED
JOB NO.:
DWG NAME: EX-C5-MINE PLAN AND REC PLAN.DWG

RECLAMATION PLAN MAP

SHEET:

F-1