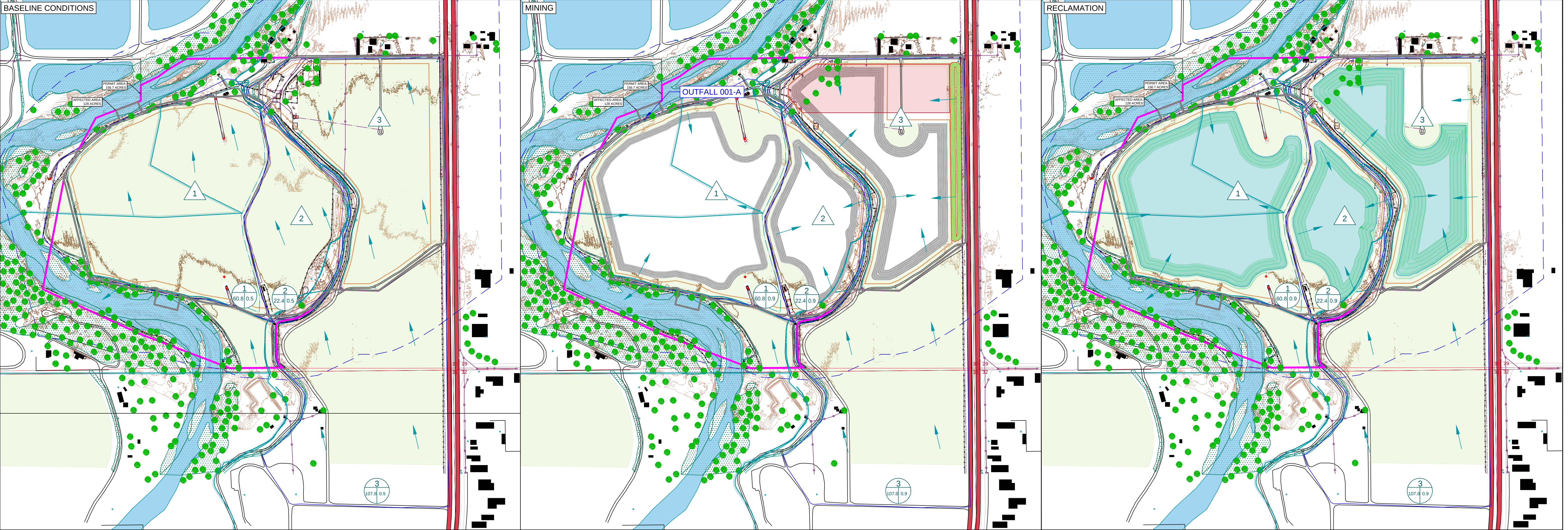




LEGEND

BUILDINGS AND RELATED STRUCTURES
Building
Well (other than water)
Tanks
Fence

ROADS AND RELATED FEATURES
Highway
Light duty road, gravel

RIVERS, LAKES, SHORELINES, AND CANALS
Perennial stream/ditch
Perennial river
Perennial lake/pond
Waterwell
Drainage Basin
Floodplain & Floodway
Drainage Direction
Pipeline

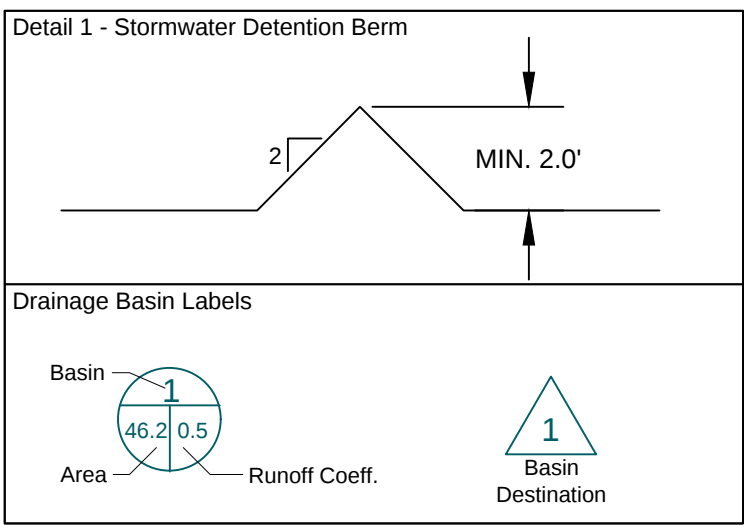
MINING FEATURES
DRMS Permit Boundary
Slurry Wall

VEGETATION
Woodland
NWRI Wetlands

TRANSMISSION LINES AND PIPELINES
Power transmission line, pole, tower
Power transmission line, buried
Telephoneline/data line, above ground
Telephoneline/data line, buried
Pipeline (non-water), buried

BASELINE CONTOURS
Index
Approximate of indefinite
Intermediate
Approximate of indefinite
Supplementary

POST-MINING CONTOURS
Index
Approximate of indefinite
Intermediate
Approximate of indefinite
Dump



Drainage Basin Runoff and Detention						
Basin	Area (ac)	WQCV (ac-ft)	Baseline 100-YR (ac-ft)	Mining/Rec 100-YR (ac-ft)	Detention System	Detention Capacity
1	60.8	0.0	6.1	11.0	Pod 1	191.5
2	22.4	0.0	2.3	4.2	Pod 2	71.6
3	107.8	0.0	10.8	19.4	Pod 3	146.8
**Detention capacity is the total storage volume within active pits, above reclaimed lakes, and/or within stormwater berms for a given site condition.						

G-1 Drainage Map
Ewing Gravel Pit

DRMS Permit Number: N/A

BURNCO dba Bestway Concrete

Mine Entry Location: Latitude: 40.109098 Longitude: -104.810227

State: COLORADO County: Weld Nearest Town: Fort Lupton

Section: 30 Township: 2N Range: 66W PM: 6th

Major Watershed: South Platte River MSHA ID: ---

Map Scale: 1"=400'

0 400 800

N

Map Georeferencing Information: Datum: NAD83 Projection: CO NORTH

Survey Source: --- Drawn by: SAC Date: 01/18/23

Imagery Source: GoogleEarth Checked by: BEL Date: ---

Survey Date: --- Approved by: BEL Date: ---

Imagery Date: 6/9/2017

File Name: Ewing Gravel-Maps 230831

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