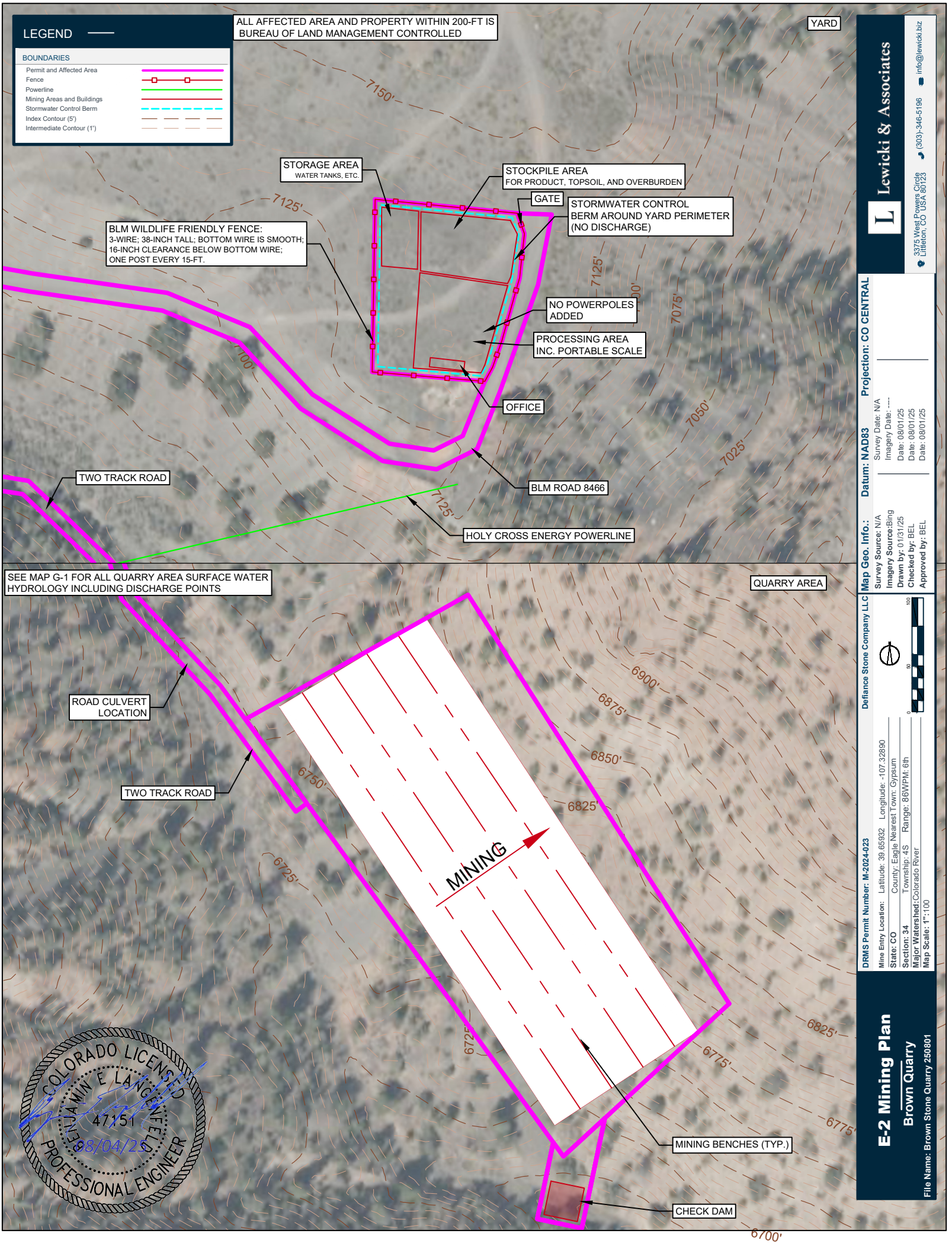
LEGEND
BOUNDARIES
Permit and Affected Area
Fence
Powerline
Mining Areas and Buildings
Stormwater Control Berm
Index Contour (5')
Intermediate Contour (1')
ALL AFFECTED AREA AND PROPERTY WITHIN 200-FT IS BUREAU OF LAND MANAGEMENT CONTROLLED
YARD
STORAGE AREA
WATER TANKS, ETC.
STOCKPILE AREA
FOR PRODUCT, TOPSOIL, AND OVERBURDEN
GATE
STORMWATER CONTROL BERM AROUND YARD PERIMETER (NO DISCHARGE)
BLM WILDLIFE FRIENDLY FENCE:
3-WIRE; 38-INCH TALL; BOTTOM WIRE IS SMOOTH;
16-INCH CLEARANCE BELOW BOTTOM WIRE;
ONE POST EVERY 15-FT.
NO POWERPOLES ADDED
PROCESSING AREA INC. PORTABLE SCALE
OFFICE
TWO TRACK ROAD
BLM ROAD 8466
HOLY CROSS ENERGY POWERLINE
7150'
7125'
7100'
7075'
7050'
7025'
SEE MAP G-1 FOR ALL QUARRY AREA SURFACE WATER HYDROLOGY INCLUDING DISCHARGE POINTS
QUARRY AREA
ROAD CULVERT LOCATION
TWO TRACK ROAD
MINING
MINING BENCHES (TYP.)
CHECK DAM
6900'
6875'
6850'
6825'
6775'
6750'
6725'
6700'
COLORADO LICENSED
JUSTIN E LANGFELT
47151
PROFESSIONAL ENGINEER
08/04/25
Lewicki & Associates
3375 West Powers Circle
Littleton, CO USA 80123
(303)-346-5196
info@lewicki.biz
Map Geo. Info.:
Datum: NAD83
Projection: CO CENTRAL
Survey Source: N/A
Survey Date: N/A
Imagery Source:Bing
Imagery Date : ----
Drawn by: 01/31/25
Date: 08/01/25
Checked by: BEL
Date: 08/01/25
Approved by: BEL
Date: 08/01/25
Defiance Stone Company LLC
DRMS Permit Number: M-2024-023
Mine Entry Location: Latitude: 39.65932 Longitude: -107.32890
State: CO County: Eagle Nearest Town: Gypsum
Section: 34 Township: 4S Range: 86WPM: 6th
Major Watershed:Colorado River
Map Scale: 1":100
100
50
0
E-2 Mining Plan
Brown Quarry
File Name: Brown Stone Quarry 250801