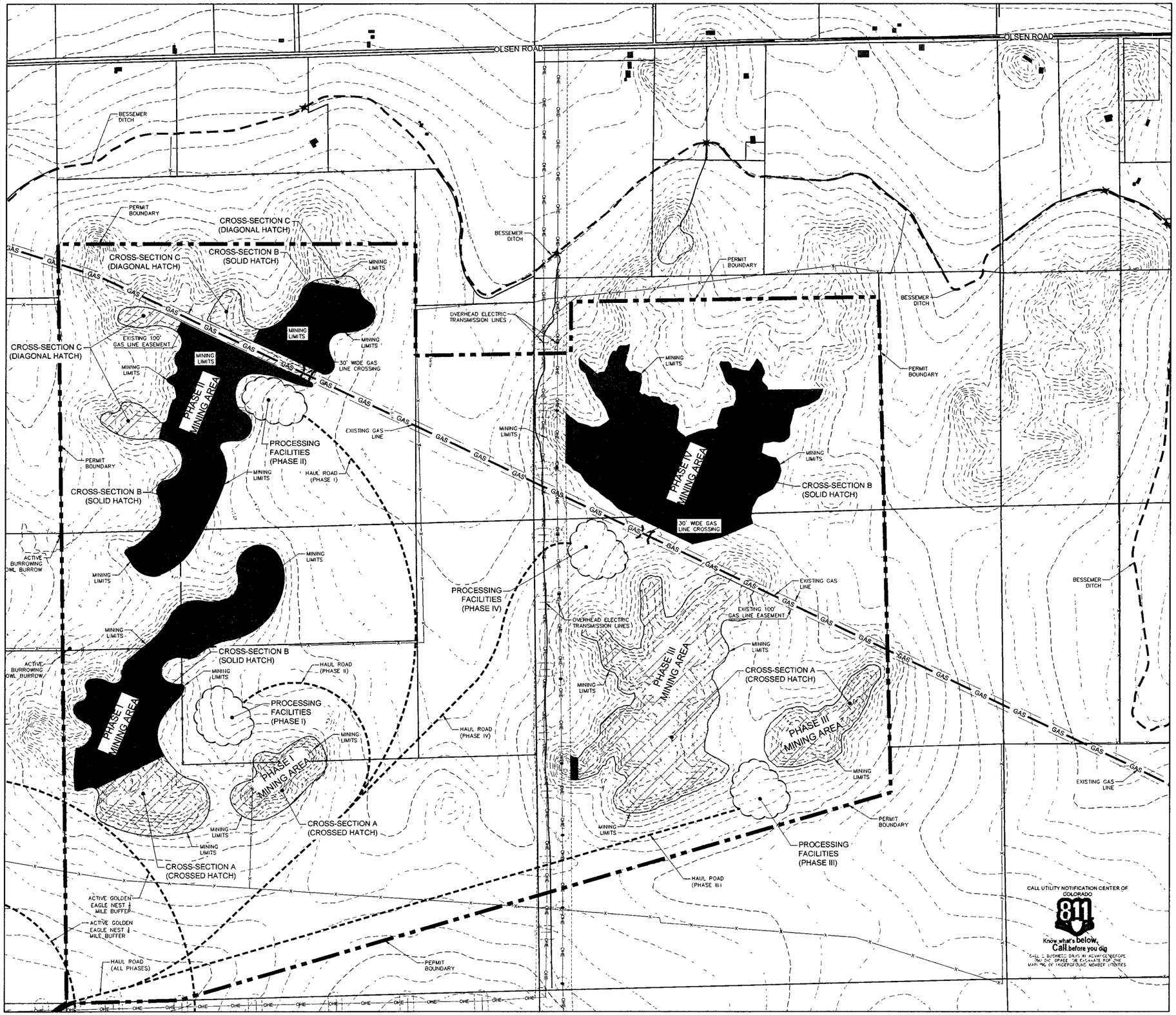


NORTH

500 0 500 1000 1500

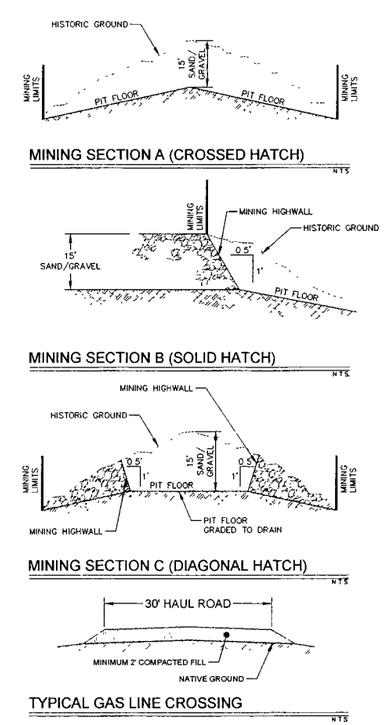
(IN FEET)
1 inch = 500 ft

LEGEND:

- PERMIT BOUNDARY
- PROPOSED HAUL ROAD
- PROPOSED MINING LIMITS
- EXISTING PARCELS
- EXISTING DITCH
- EXISTING GAS LINE — GAS
- EXISTING OVERHEAD ELECTRIC — OHE
- EXISTING EASEMENT
- EXISTING 5 FOOT CONTOUR — 4875
- EXISTING 25 FOOT CONTOUR — 4700

NOTES:

1. THE PROPOSED PERMIT BOUNDARY ENCOMPASSES APPROXIMATELY 1,471 ACRES WITH ONLY ABOUT 300 ACRES CURRENTLY PLANNED FOR MINING
2. PORTABLE PROCESSING FACILITIES TO INCLUDE MATERIAL SCREENS AND CRUSHERS, SCALE HOUSE/EMPLOYEE TRAILER, STORAGE/MAINTENANCE AREA, AND RAW MATERIAL AND PRODUCT STOCKPILES THE PROCESSING FACILITY MAY BE MOVED CLOSER TO MINING ACTIVITIES FOR EACH PHASE OF MINING
3. SETBACKS FROM THE MINE PIT TOP OF SLOPE TO THE PROPOSED PERMIT BOUNDARY OR MAN-MADE STRUCTURES NOT OWNED BY THE APPLICANT WILL BE 25 FEET OR GREATER
4. THE MINIMUM MINING SETBACK TO ANY GAS LINE SHALL BE 50 FEET TO EITHER SIDE
5. THE MINIMUM MINING SETBACK TO ANY OVERHEAD POWER LINE POLE SHALL BE 100 FEET LONGITUDINALLY ALONG THE EASEMENT MINING SLOPES OF 3H 1V OR FLATTER SHALL BE MAINTAINED FROM THE EDGE OF THE SETBACK LOCATION OF POWER POLES ARE APPROXIMATE IN NATURE AND SHALL BE VERIFIED PRIOR TO DISTURBANCE
6. THE MINIMUM MINING SETBACK TO WESTERN MOST POWER LINE SHALL BE 225 FEET THE MINIMUM SETBACK TO EASTERN MOST POWER LINE SHALL BE 100 FEET MINING SLOPES OF 3H 1V OR FLATTER SHALL BE MAINTAINED FROM THE EDGE OF THE EASEMENT LOCATION OF POWER POLES AND LINES ARE APPROXIMATE AND SHALL BE VERIFIED PRIOR TO DISTURBANCE
7. ITEMS OWNED BY THE APPLICANT OR PROPERTY OWNER LOCATED WITHIN THE PERMIT AREA SUCH AS UN-IMPROVED ROADS, FENCES, AND OTHER STRUCTURES MAY BE REMOVED OR RELOCATED DURING MINING AND RECLAMATION FENCES TO BE REPLACED AND REPAIRED AS REQUIRED FOR MINING OPERATIONS
8. GROUNDWATER IS NOT EXPECTED TO BE ENCOUNTERED DURING MINING
9. BEST MANAGEMENT PRACTICES WILL BE USED TO LIMIT DISCHARGE OF STORMWATER AND SEDIMENT ONTO ADJACENT PROPERTIES AND WATERWAYS



No	Revisions	By	Date

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WILLIAM SCHENDERLEIN

44TH LANE PROJECT

REGULAR 112 PERMIT

EXHIBIT C-4
PRE-MINING MAP

Date	FEBRUARY 2016
Job No	590-002 03
Drawn	C Snowdon
Design	B SCHENDERLEIN
Checked	B SCHENDERLEIN
Scale	1" = 500'
Sheet	4 of 5