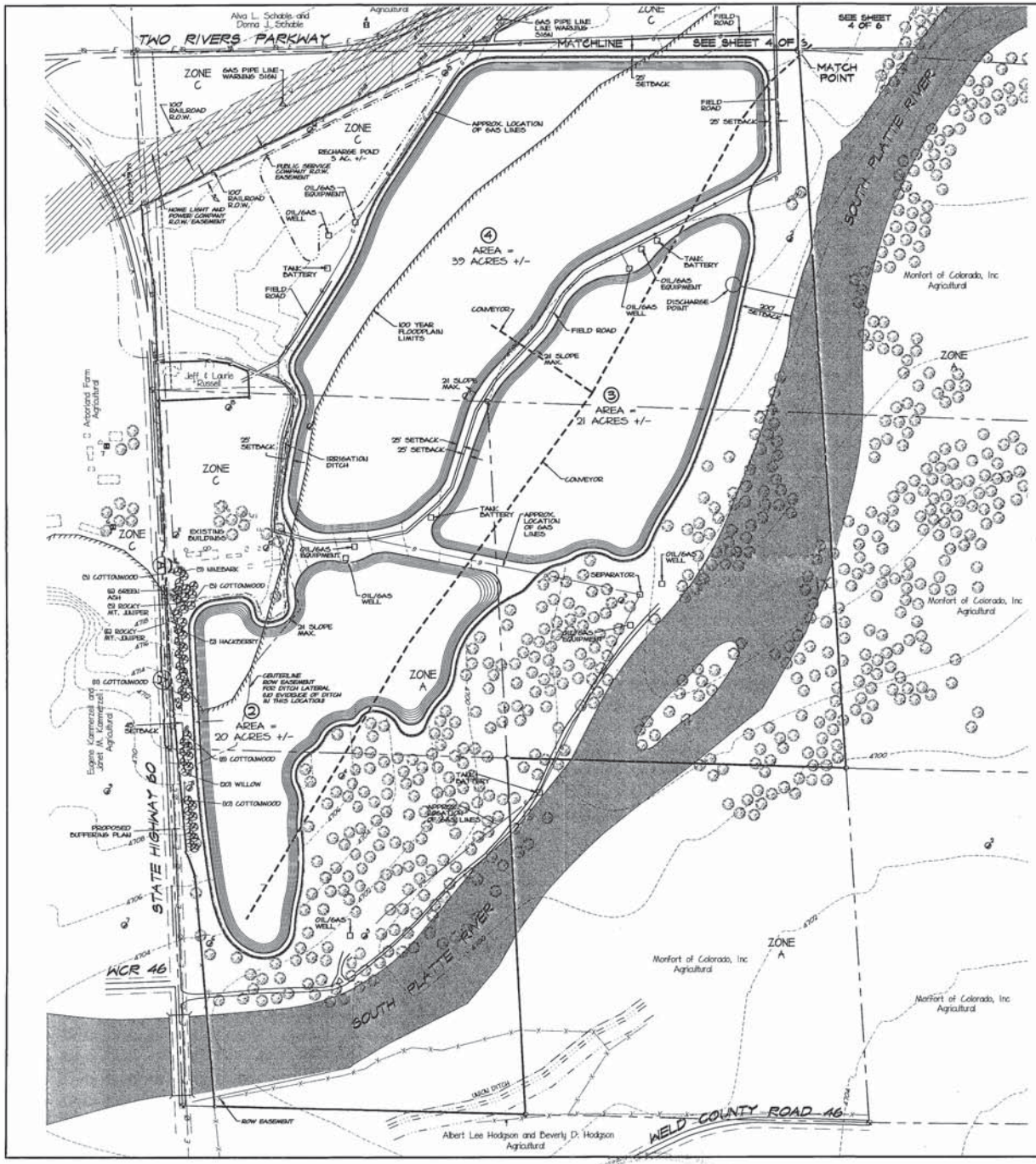

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NOV 2 1 2001
Division of Minerals and Geology

LANDSCAPE BUFFER
SECTION 'A-A'
SCALE 1"=40'

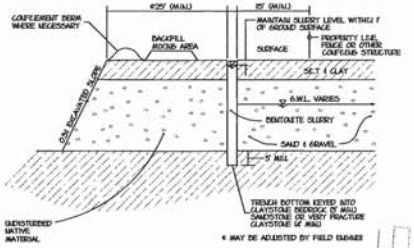
FLOOD HAZARD LEGEND:

ZONE A 100 YR. FLOOD AREAS NO BASE ELEVATIONS DETERMINED.

ZONE C AREAS OF MINIMAL FLOODING.

FLOOD HAZARD INFORMATION:

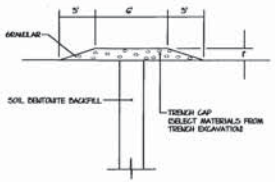
FLOODPLAIN INFORMATION IS FROM FIRM FLOOD INSURANCE RATE MAP, MAP, PANEL NO. 080266 0750 C, DATED SEPT. 28, 1982.



TYPICAL SLURRY WALL CROSS SECTION (PRIOR TO BACKFILL)
SCALE: 1"=10' 0 5' 10'

LEGEND:

- PERMIT BOUNDARY
- 100 YEAR FLOODPLAIN
- EXISTING DITCH
- EXISTING CONTOURS
- EXISTING OVERHEAD POWER
- EXISTING RAILROAD
- EXISTING GAS LINE
- EXISTING FENCE
- EXISTING TREE
- EXISTING STRUCTURES
- LIMITS OF MINING AREAS
- (2) MINING SEQUENCE
- ON-SITE HAUL ROAD
- PROPOSED ACCESS
- SLURRY WALL
- PROPOSED PIEZOMETER
- PROPOSED TREE
- PROPOSED SHRUB



SLURRY WALL CAP DETAIL
SCALE 1"=10' 0 2.5' 5'

NOTES:

1. THERE SHALL BE A MINIMUM 150' MINING SETBACK ON ONE SIDE OF OIL AND GAS WELLS AND A MINIMUM 50' SETBACK ON THE REMAINING SIDES.
2. THERE SHALL BE A MINIMUM MINING SETBACK OF 10 FEET FROM GAS LINES.
3. THE MINERAL RIGHTS OWNERS AND LESSEES SHALL HAVE 24 HOUR ACCESS TO THEIR OIL AND GAS FACILITIES.
4. AGGREGATE INDUSTRIES - WCR, INC. SHALL LIMIT DRILLING OVER FLOW LINES.
5. THE MINING POD CONTOURS ARE FOR ILLUSTRATION ONLY. AGGREGATE INDUSTRIES WILL MINE AT 2H HORIZONTAL TO 1V (VERTICAL) MAXIMUM SLOPE.

NOTE:

THIS MAP WAS PREPARED BY ROCKY MOUNTAIN CONSULTANTS, INC. IN COOPERATION WITH AGGREGATE INDUSTRIES - WCR, INC. THE EXACT CONFIGURATION OF THE MINING PODS AND RECLAIMED PONDS MAY CHANGE TO RESPOND TO FIELD CONDITIONS. AGGREGATE INDUSTRIES - WCR, INC. WILL KEEP THE DIVISION OF MINERALS AND GEOLOGY INFORMED OF ANY CHANGES THROUGH ANNUAL REPORTS AND FILE TECHNICAL REVISIONS AND AMENDED APPLICATIONS AS NECESSARY THROUGHOUT THE LIFE OF THE MINE.

Dana Ortiz
DANA ORTIZ
ROCKY MOUNTAIN CONSULTANTS, INC.

11/20/01
DATE

ANNUAL REPORT MAP-1
JANUARY 12, 2021
- NO DISTURBANCES TO DATE.
- PROJECTED TO DRILL 8 MONITORING WELLS DURING COMING YEAR.

RMC ROCKY MOUNTAIN CONSULTANTS INC.
825 DELAWARE AVE., SUITE 500, LONGMONT, CO 80501
(303)772-2822 METRO:(303)652-2822 FAX:(303)652-2879

REVISIONS

NO	DESCRIPTION	DATE	BY
1	DMO RESPONSE	9/14/01	BB
2	MLRB COMMENTS	11/14/01	DO
3	REVISIONS, DRAWDOWN	11/14/01	DO

AMENDMENT TO MLRB 112 PERMIT #M-2000-087
MILLIKEN RESOURCE MINING PLAN
AGGREGATE INDUSTRIES - WCR, INC.

PLOTTED: 11/14/01
DESIGNED BY: BB
DRAWN BY: SR
CHECKED BY: BB
JOB NUMBER: 80-3919.007.00
SHEET: 3 of 6