



SEE SHEET 7

SEE SHEET 12

SEE SHEET 15

SE1/4 of SE1/4 Sec 30 T7N R3 E

SW1/4 of SW1/4 Sec 29 T7N R3 E

NW1/4 of NW1/4 Sec 32 T7N R3 E

N:1415667
E:2287867

N:1415667
E:2287889

N:1415609
E:2287899

N:1415609
E:2287862

N:1415354
E:2287898

N:1415373
E:2288210

N:1415268
E:2288049

N:1414871
E:2288034

INSTALL 325 FEET OF WOVEN WIRE FENCE
(4' HIGH) (SEE IDOT STANDARD NO 665001)

INSTALL 19 FEET OF WOVEN WIRE FENCE
(4' HIGH) (SEE IDOT STANDARD NO 665001)

INSTALL DOUBLE WOVEN WIRE GATE 24 FEET
WIDE (SEE IDOT STANDARD 665001)

INSTALL 50 FEET OF PIPE CULVERT 36" DIA.
CORRUGATED POLYETHYLENE (PE) PIPE WITH
SMOOTH INTERIOR.
(SEE DETAIL **(A)**)

POND #4
DATE: 7-19-06
ACIDITY: 1660 Mg/L
PH: 2.46
VOLUME: 9,448,954 GALLONS

DEWATERING IMPOUNDMENT #1 PER
SPECIAL PROVISION 614
DATE: 7-19-06
ACIDITY: 520 Mg/L
PH: 2.52
VOLUME: 11,563,086 GALLONS
AND FILL WITH 57,243 TONS OF COAL
COMBUSTION PRODUCT (CCP) PER
SPECIAL PROVISION 259

INSTALL STONE RIPRAP A-4
(186 S.Y.) (SEE DETAIL **(B)**)

	4	5	6
7	8	9	10
11	12	13	14
15	16	17	

Sheet Layout

- 600' --- EXISTING CONTOUR
- 600 — PROPOSED CONTOUR
- - - - - EDGE OF MINE REFUSE
- - - - - CONSTRUCTION LIMITS
- — — — — EDGE OF ROAD
- ~ ~ ~ ~ ~ TREELINE
- - - - - EDGE OF WATER
- ⊕ SURVEY CONTROL POINT
- B-# • BORING

Legend

Red Ember West



State of Illinois
Department of Natural Resources

Red Ember - West
Reclamation Project
AML-GFuE-0504
Fulton County

Drawn By: V.P., M-LF
Checked By: _____
Date: 1/23/2007

Existing & Proposed
Conditions
Sheet
11 of 51