AREA D
(1.1 ac)

CONTOUR LINES WITHIN STOCKPILE BOUNDARY ARE NOT AS SHOWN. AREA HAS BEEN AFFECTED.

DITCH 1A (EXCAVATED DITCH) (NATURAL DRAINWAY)

HYDD-1

BEGIN DITCH 1 PROFILE

AREA OF INSET DRAWING

PROPOSED RAW COAL STORAGE AREA

PROPOSED TOPSOIL STOCKPILE T-8

AREA B (0.7 ac)

DITCH 2A

HYD2B

CROSS SECTION D1-D1'

HYD2

HYD2C-a

EXISITING COAL MINE WASTE DISPOSAL SITE

PROPOSED SUBSOIL STOCKPILE S-9

ROAD DITCH

HYD2A

AREA A
(1.3 ac)

PROPOSED TOPSOIL STOCKPILE T-9

PROPOSED SUBSOIL STOCKPILE S-10

CROSS SECTION D2-D2'

DITCH 2A

HYDD-2

DITCH 2B

DITCH 1B

HYD2C

AREA C
(4.2 ac)

BEGIN DITCH 2 PROFILE

PROPOSED SUBSOIL STOCKPILE S-7

HYDD

HYD2T

EXISITING TOPSOIL STOCKPILE T-2

HYD1-2

PROPOSED TOPSOIL STOCKPILE T-6

PROPOSED PERMANENT DEVELOPMENT WASTE DISPOSAL SITE

DITCH 2C

AREA E
(8.6 ac)

CROSS SECTION D3-D3'

Culvert B

EXISITING LEACH FIELD

24" CMP

CULVERT B (24" CMP)

CULVERT A (18" CMP)

18" CMP

REVEGETATION TEST PLOT

POND NO.8 (D.A.=21.3 AC)

PROPOSED FILL

ROCK DOWNDRAIN

AREA F
(5.0 ac)

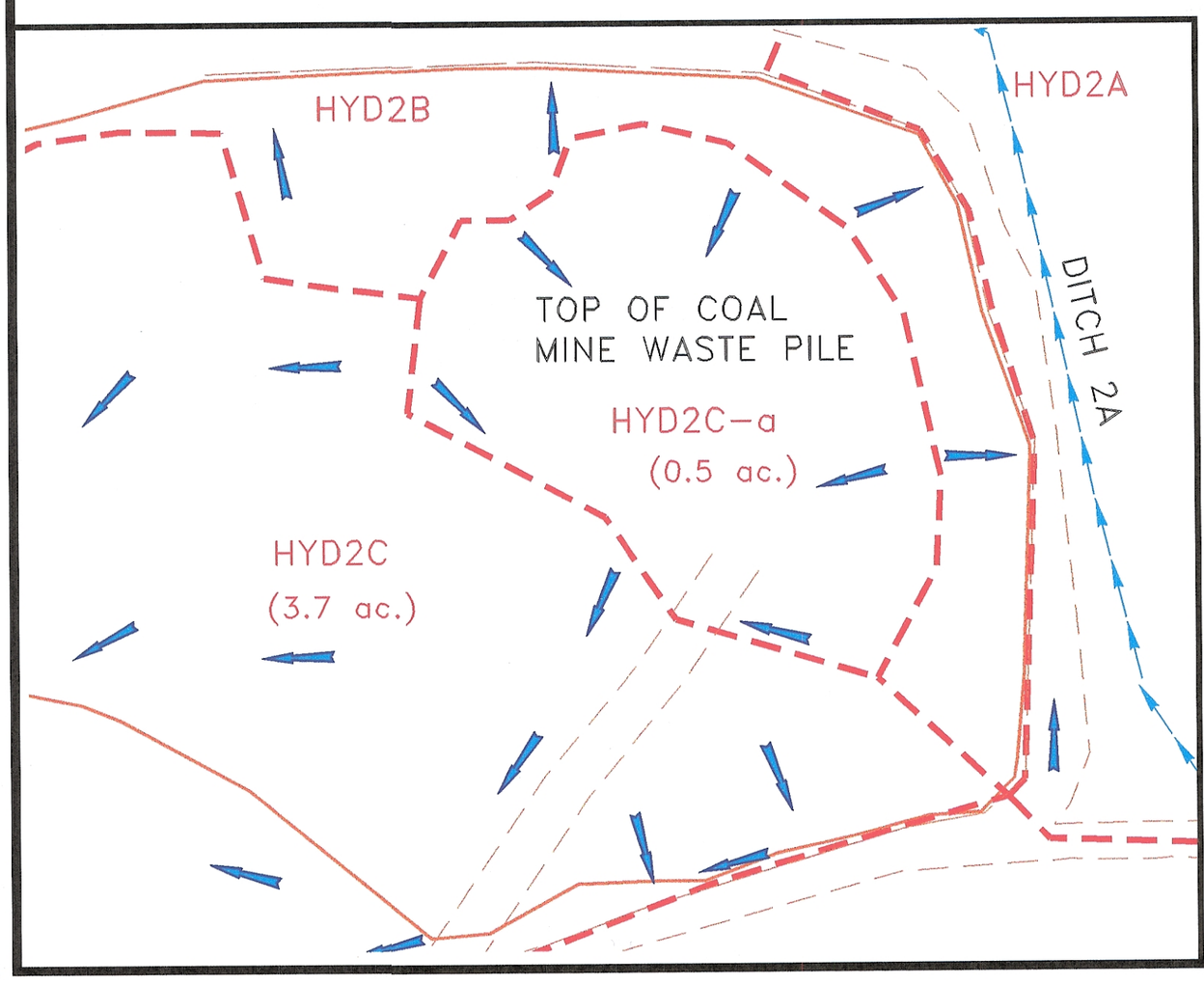
*EXISTING BOTTOM OF POND ELEV=5906'

EXISITING DRAINAGE CONTROL BERM

8" DEWATERING PIPE WITH BUTTERFLY VALVE (STEEL)

*EXISTING TOP OF DIKE ELEV=5915'

*FROM FIELD MEASUREMENTS JANUARY 1993



INSET DRAWING
SCALE: 1" = 50'

Graphic Scale in Feet
0 100 200

N

LEGEND

- POND 8 DRAINAGE BOUNDARY
- SUBWATERSHED AREA
- AREA B — SUBWATERSHED TITLES
- HYD2A — HEC-HMS MODEL ELEMENTS
- SURFACE FLOW DIRECTION
- PREMINING TOPOGRAPHY
- PREMINING TOPOGRAPHY IN STOCKPILE/DISPOSAL AREA

NO.	REVISIONS	BY	DATE
1	"ASBUILT 18" CMP, RIP RAP & 8" STEEL PIPE"	JNT	6-21-93
2	REVISED REFUSE AREA DITCH DESIGN	NPN	11-07

CONSOLIDATION COAL COMPANY
PO BOX 566, SESSER, IL 62884

PERMIT ACT 015/015

POND NO. 8
PLAN VIEW AND DRAINAGE MAP

MINE EMERY		DATE 3/93	
CHKD.		SCALE 1" = 100'	
APPD.		DRAWING NO. APPENDIX VI - 7 REVISED 3/93	MINE
DRAWN NPNENV	PAGE 52I of 52		

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