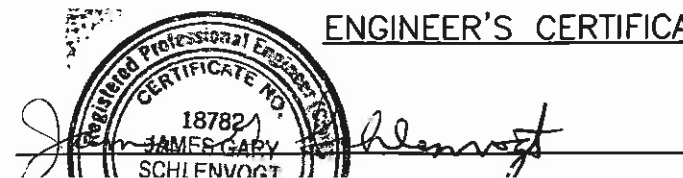
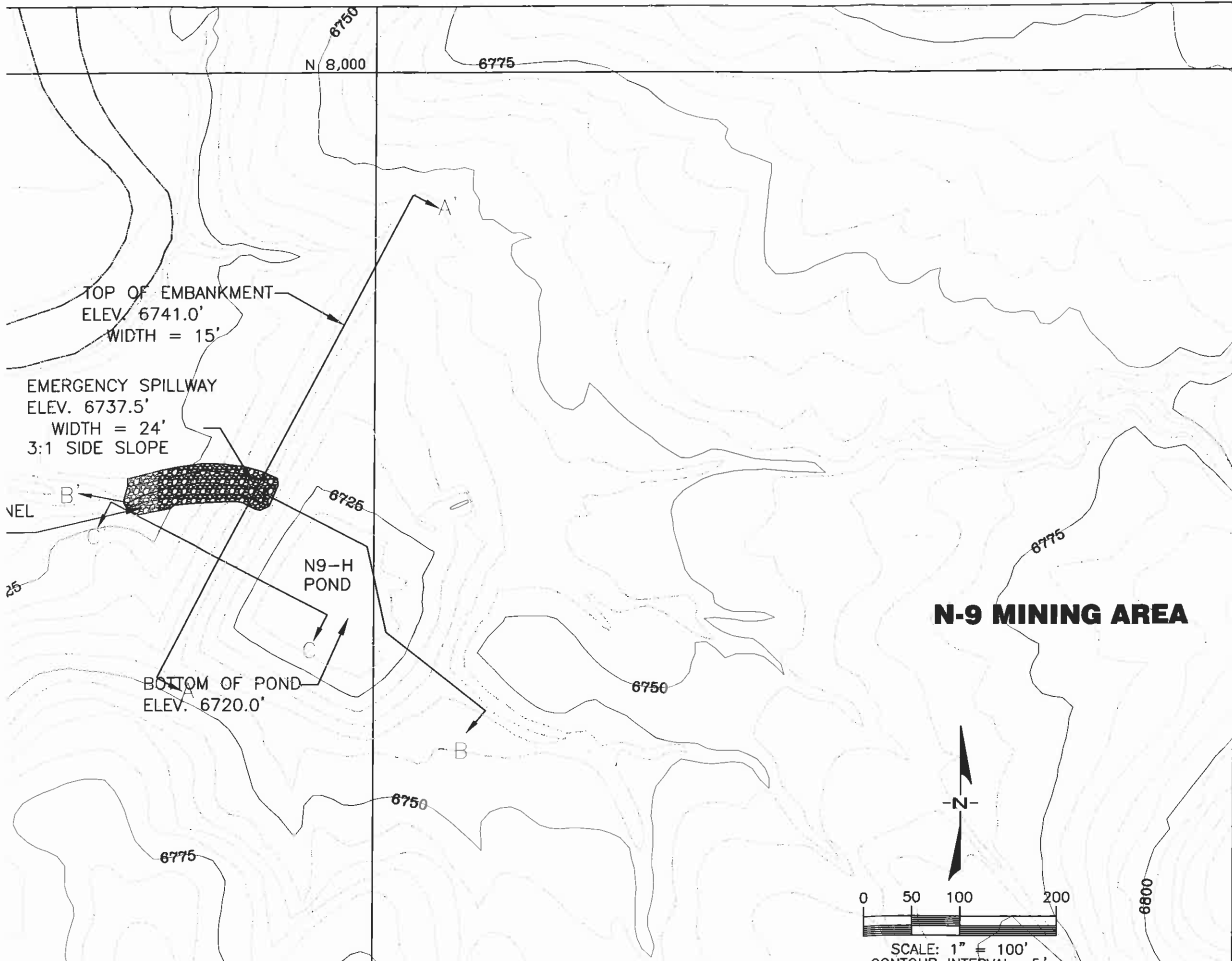


I CERTIFY IN ACCORDANCE WITH THE REQUIREMENTS OF 30 CFR 750.16 AND 816.46(b)(3) THAT THE SILTATION CONTROL STRUCTURE WAS CONSTRUCTED AS DESIGNED BY PEABODY WESTERN COAL CO. AND AS APPROVED BY THE OFFICE OF SURFACE MINING, WITH THE EXCEPTIONS OF CERTAIN DIFFERENCES THAT ARE LISTED BELOW:

1. POND STAGE CAPACITY TABLE
2. PONDING AREA SHAPE
3. ELEVATIONS & DIMENSIONS REFLECTED ON THE DRAWING
4. SPILLWAY WIDTH IS WIDER THAN DESIGN

ENGINEER'S CERTIFICATION





N 8,000

6775

TOP OF EMBANKMENT
ELEV. 6741.0'
WIDTH = 15'

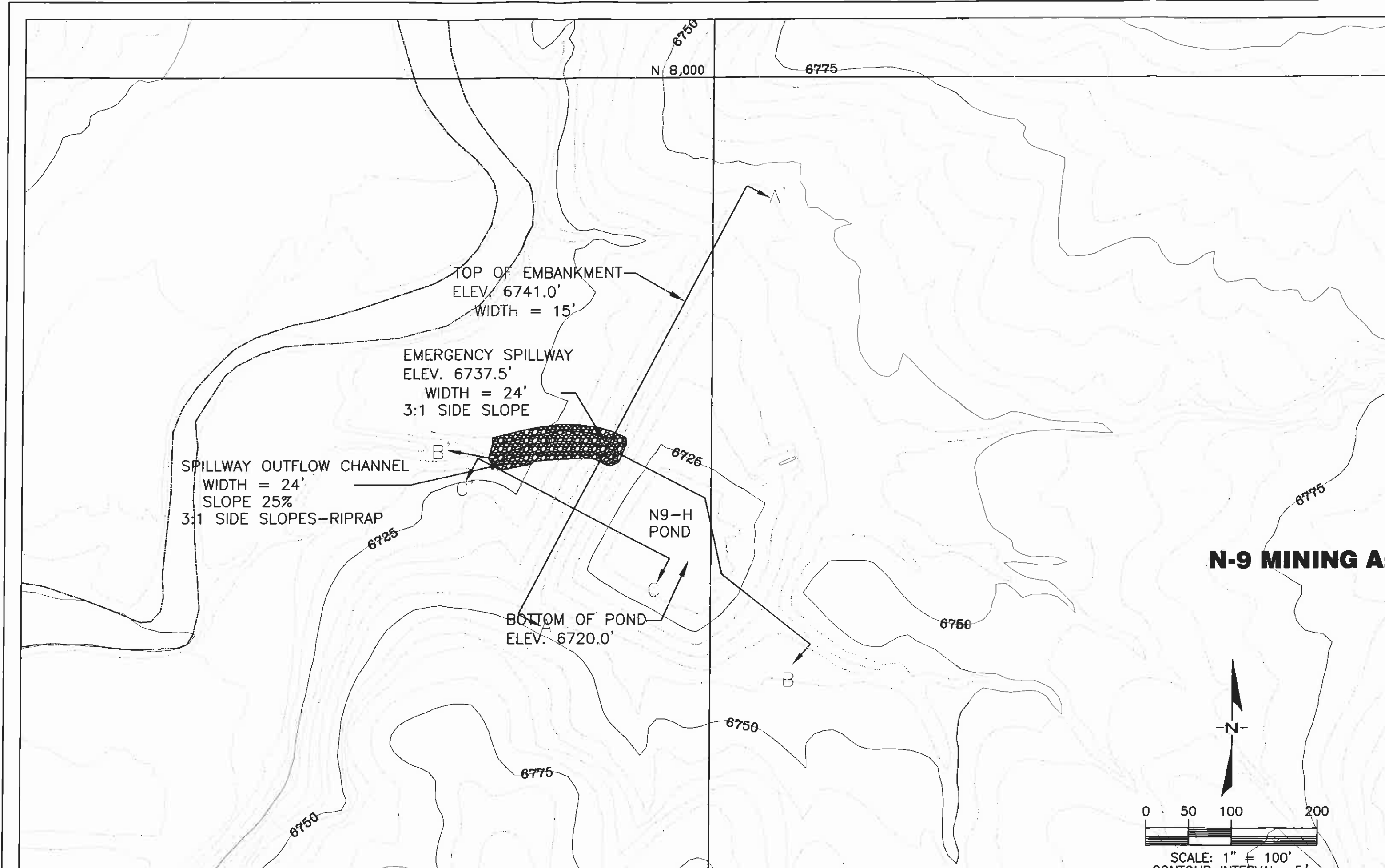
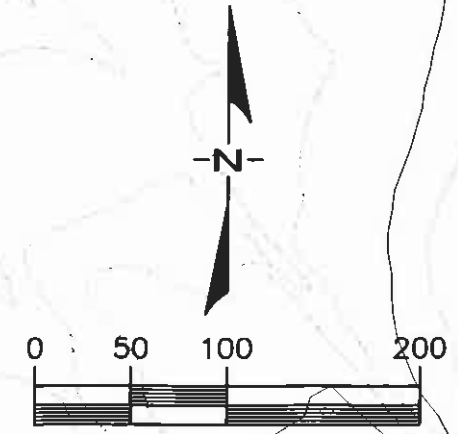
EMERGENCY SPILLWAY
ELEV. 6737.5'
WIDTH = 24'
3:1 SIDE SLOPE

SPILLWAY OUTFLOW CHANNEL
WIDTH = 24'
SLOPE 25%
3:1 SIDE SLOPES--RIPRAP

N9-H
POND

BOTTOM OF POND
ELEV. 6720.0'


N-9 MINING AI



I CERTIFY IN ACCORDANCE WITH THE REQUIREMENTS OF 30 CFR 750.16 AND 816.46(b)(3) THAT THE SILTATION CONTROL STRUCTURE WAS CONSTRUCTED AS DESIGNED BY PEABODY WESTERN COAL CO. AND AS APPROVED BY THE OFFICE OF SURFACE MINING, WITH THE EXCEPTIONS OF CERTAIN DIFFERENCES THAT ARE LISTED BELOW:

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ENGINEER'S CERTIFICATION

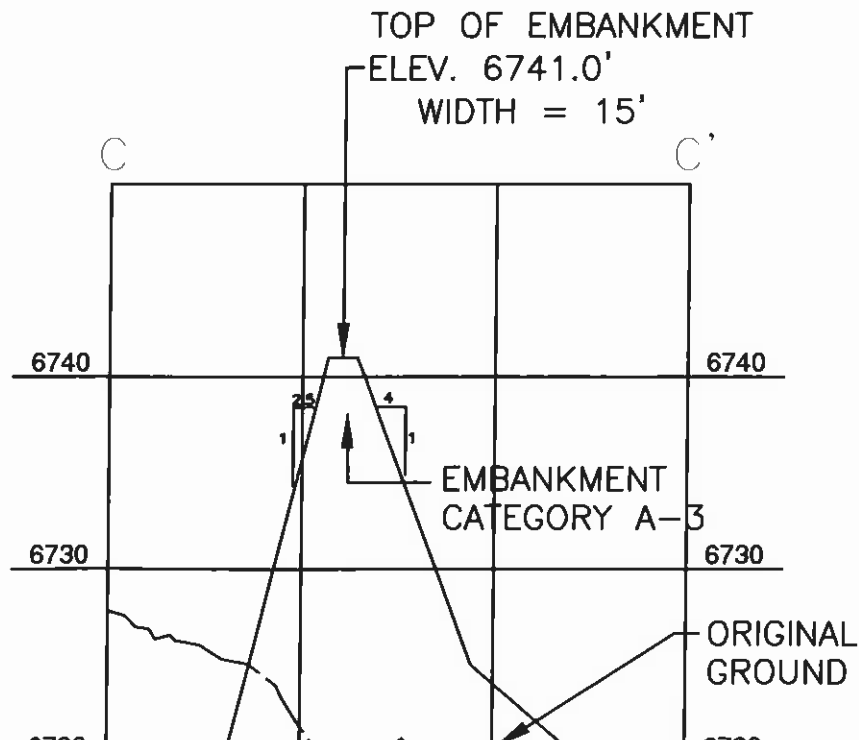


James G. Schlenvogt

JAMES G. SCHLENOVGT
ENGINEERING SUPERVISOR
PEABODY WESTERN COAL COMPANY

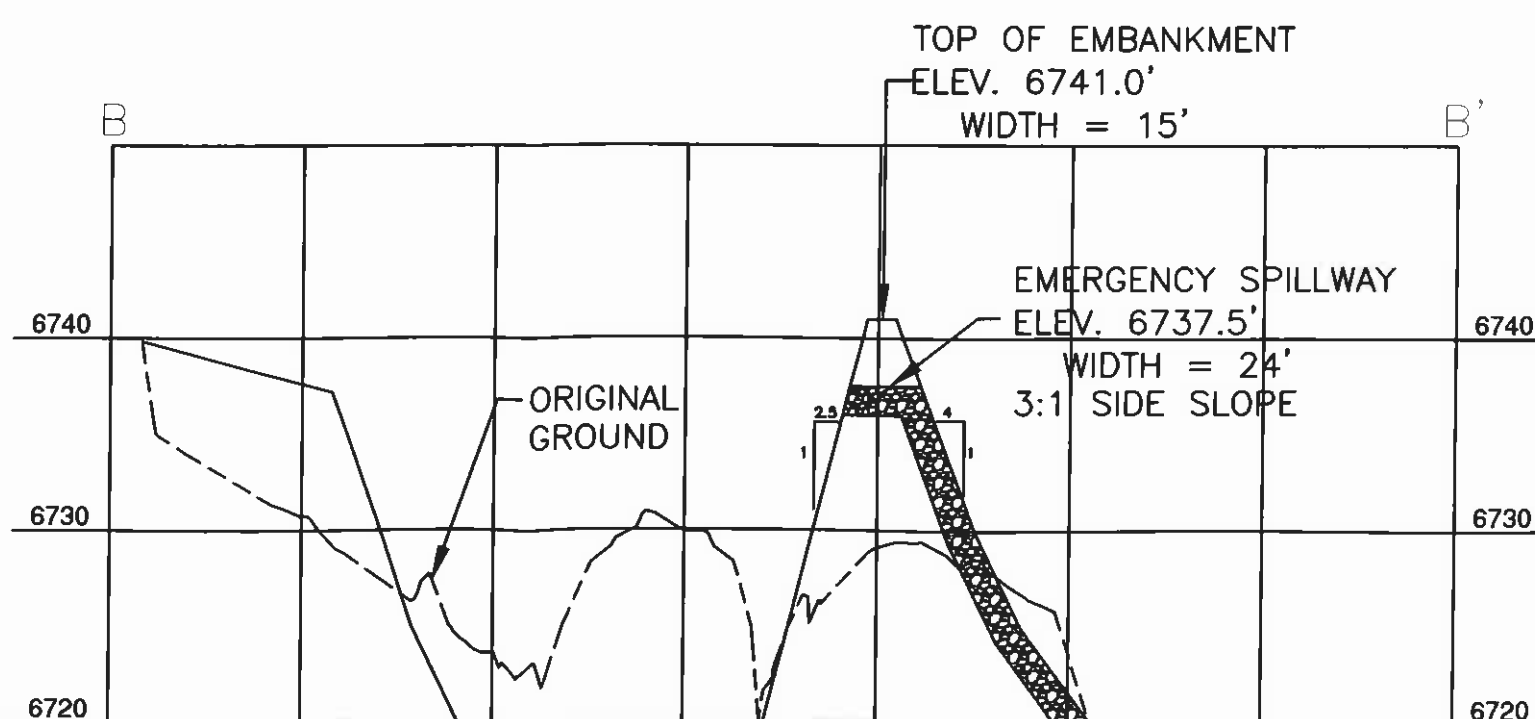
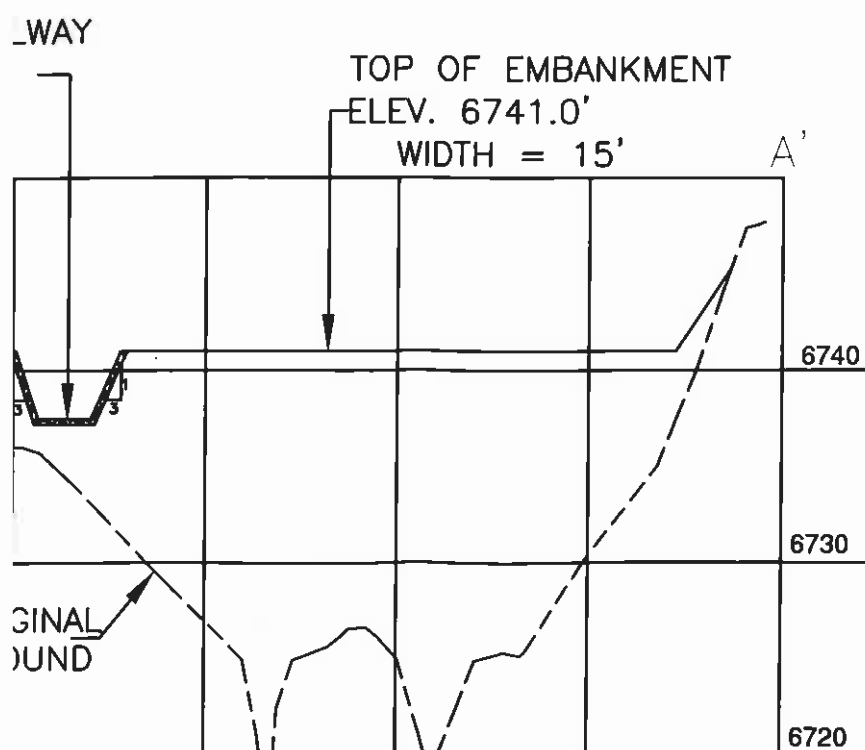
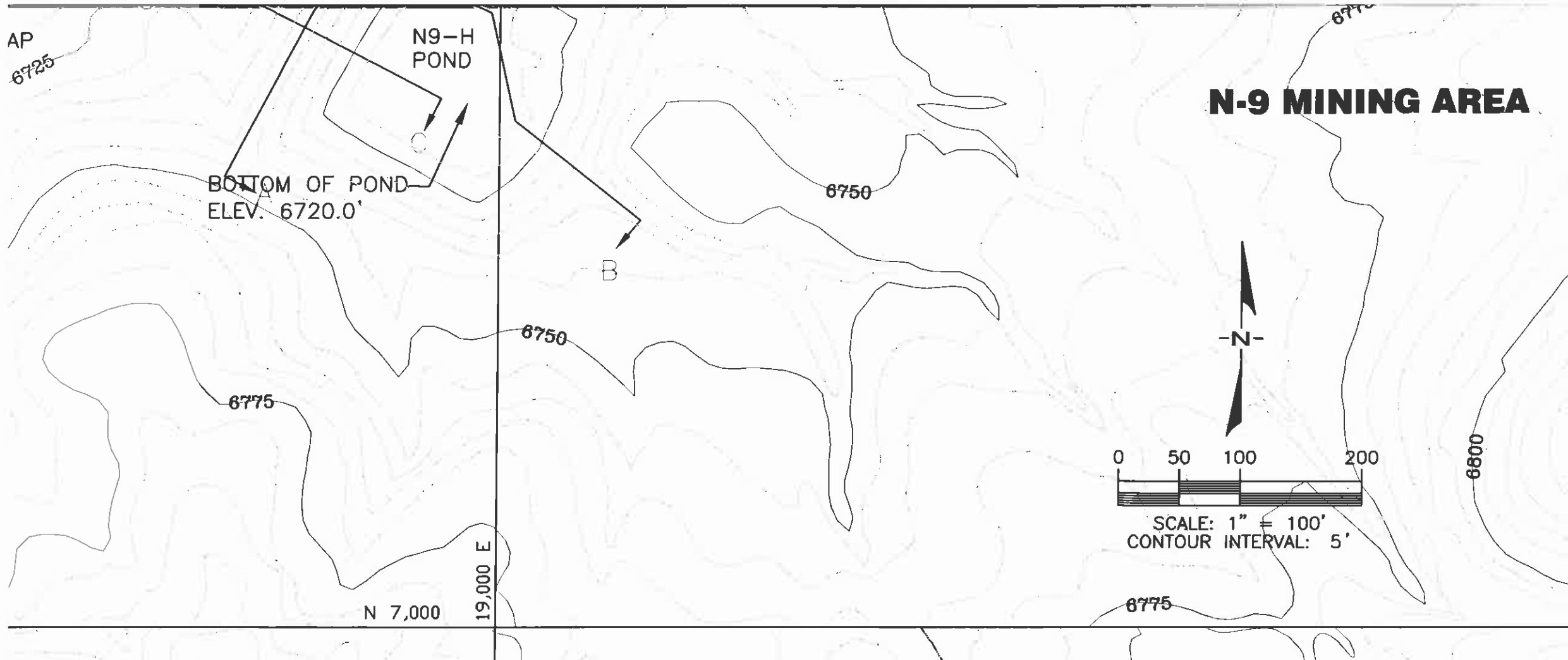
ARIZONA P.E. #18782

DATE: JAN 20 2006



N9-H POND STAGE CAPACITY TABLE

ELEVATION (ft-msl)	STAGE (ft)	AREA (acres)	TOTAL CAPACITY (ac-ft)	DESCRIPTION
6720.0	0.0	0.40	0.00	BOTTOM OF POND
6725.0	5.0	0.64	2.61	INCISED ELEV.
6730.0	10.0	1.06	6.75	
6735.0	15.0	1.56	13.24	
6737.5	17.5	1.87	17.50	EMERGENCY SPILLWAY

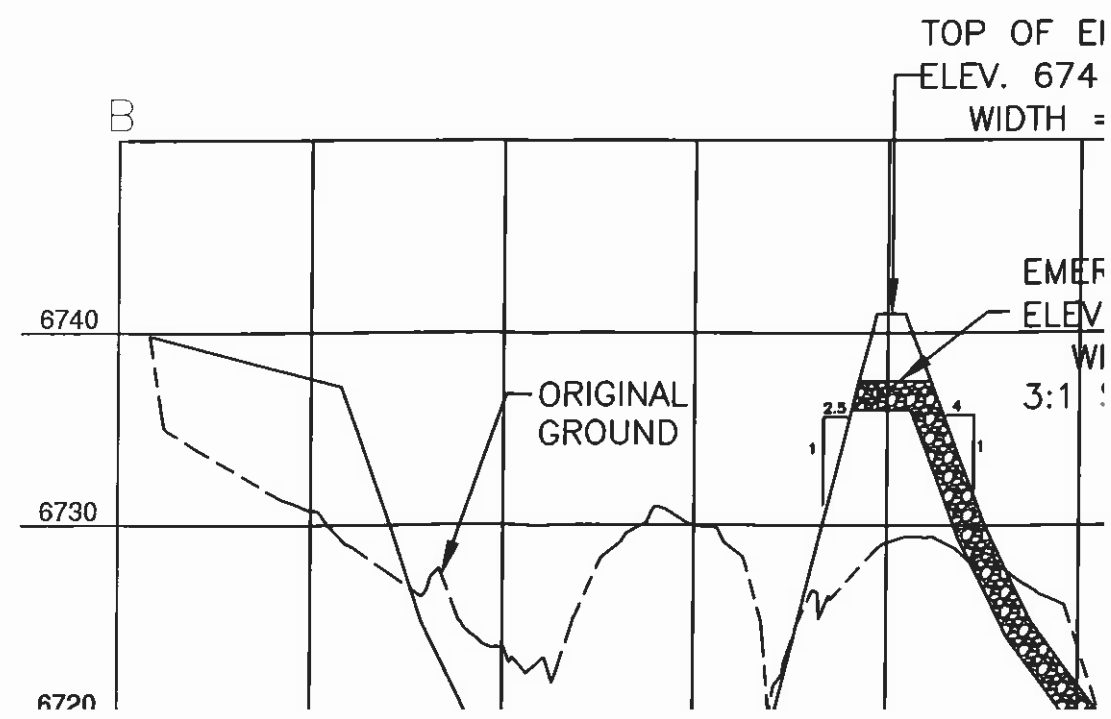
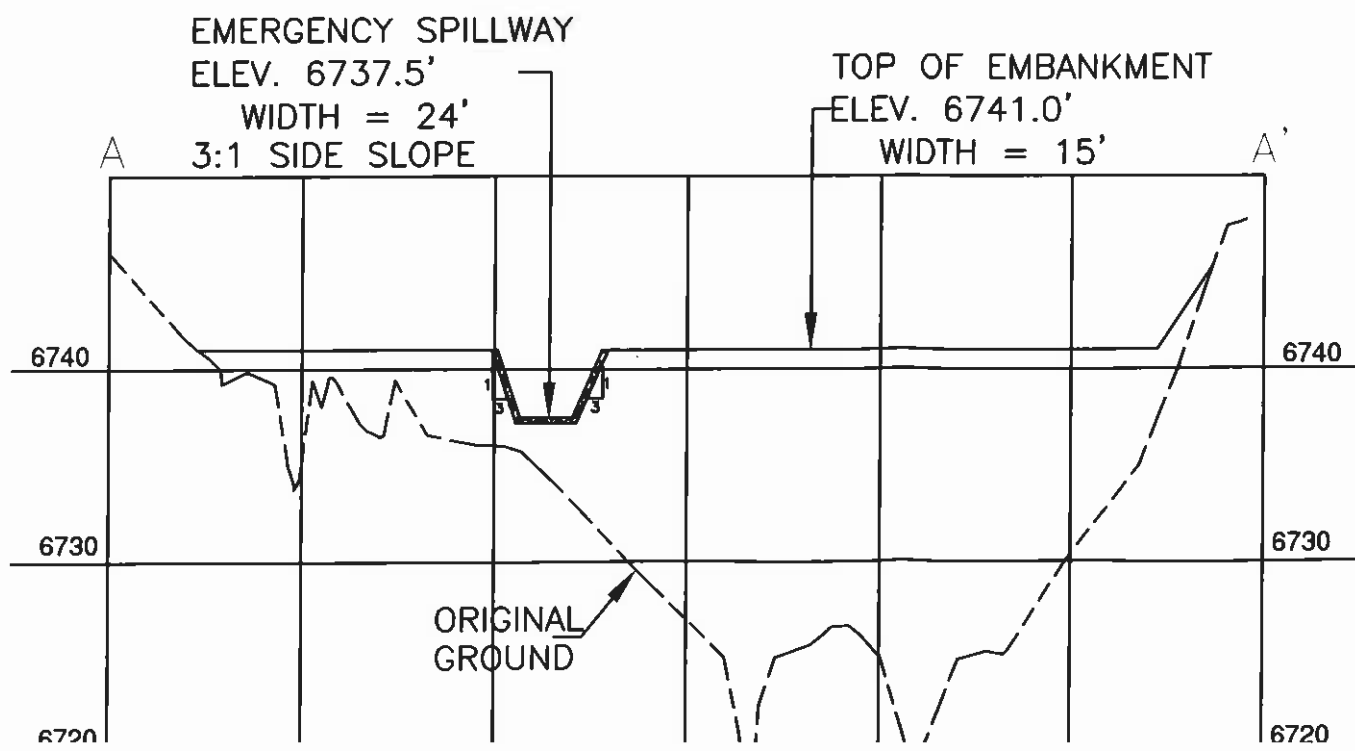
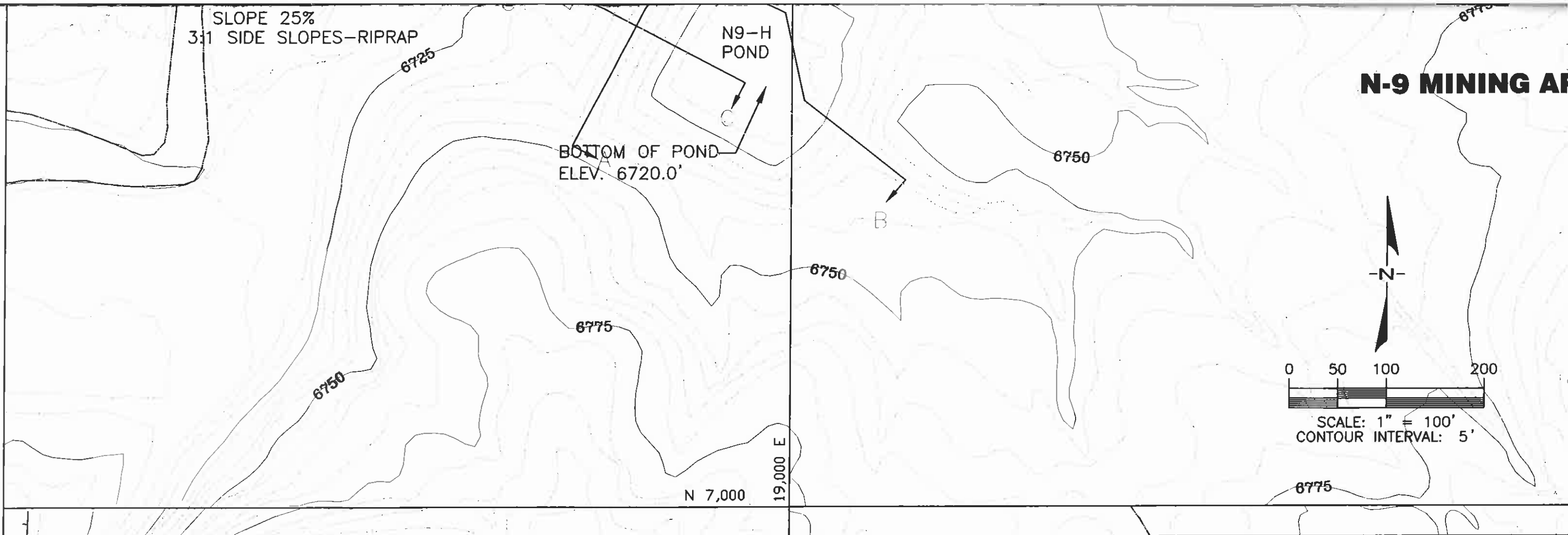


674

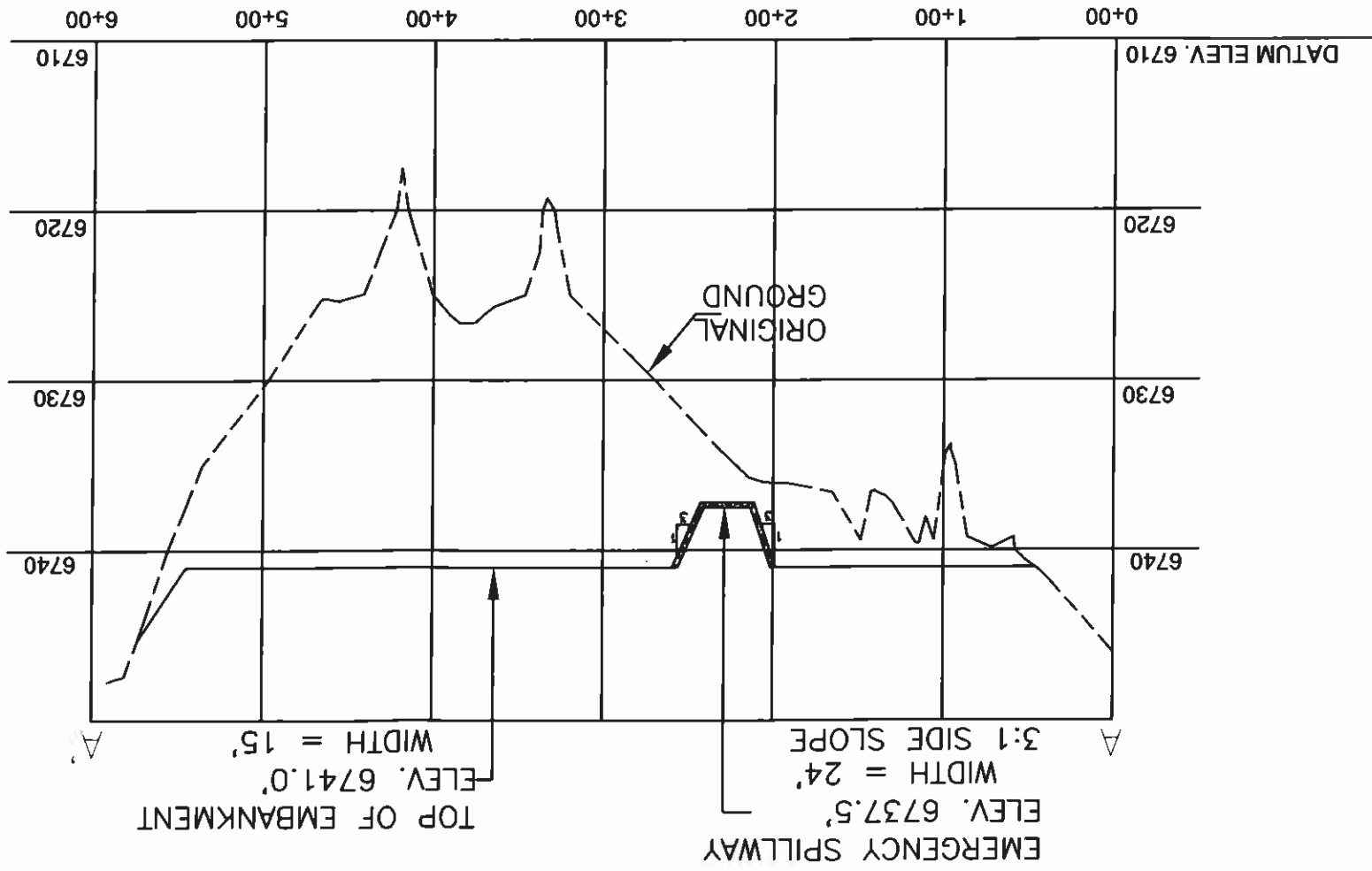
673

672

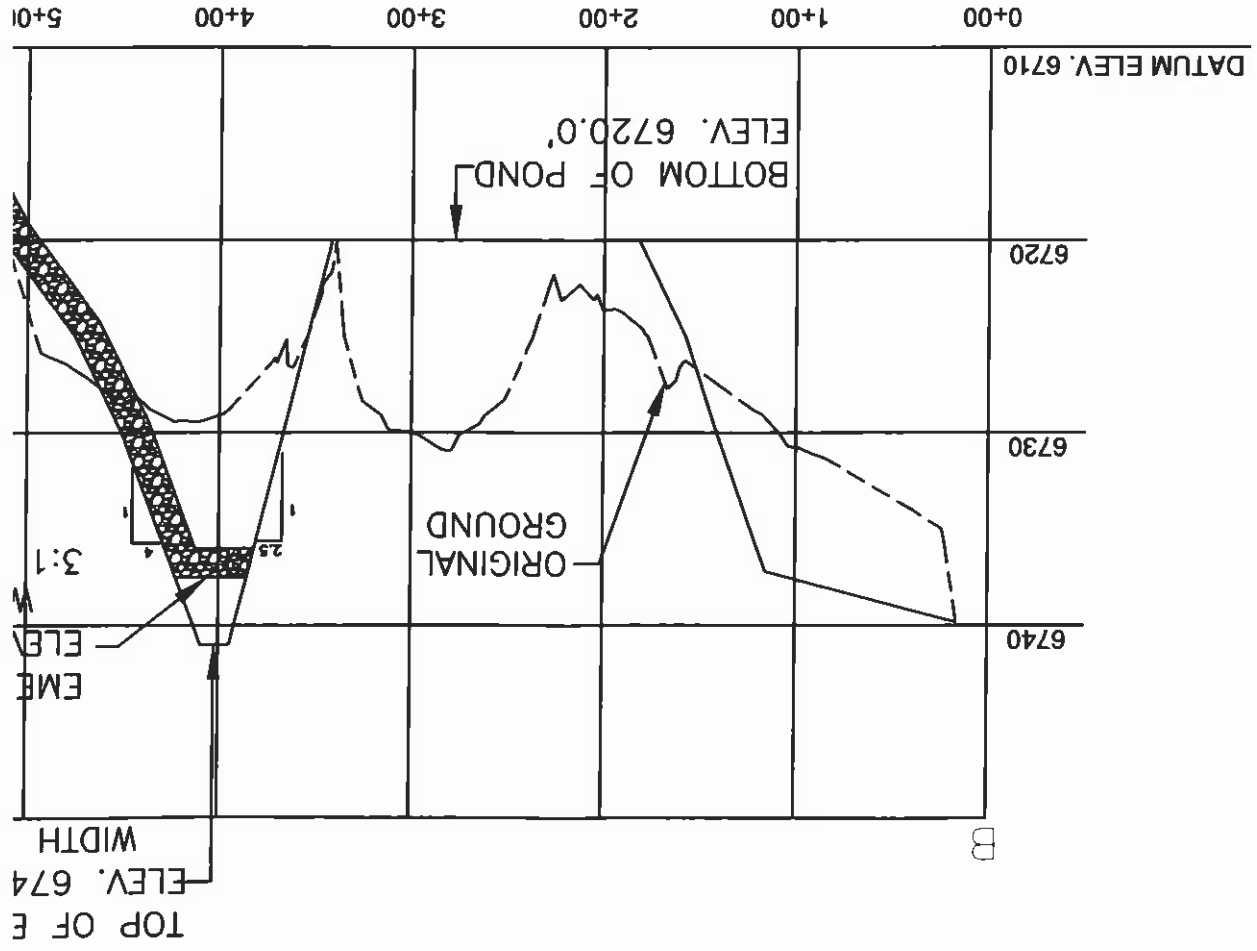
N-9 MINING AREA



SECTION A - A
 SCALE: HORIZ. 1" = 100'
 VERT. 1" = 10'



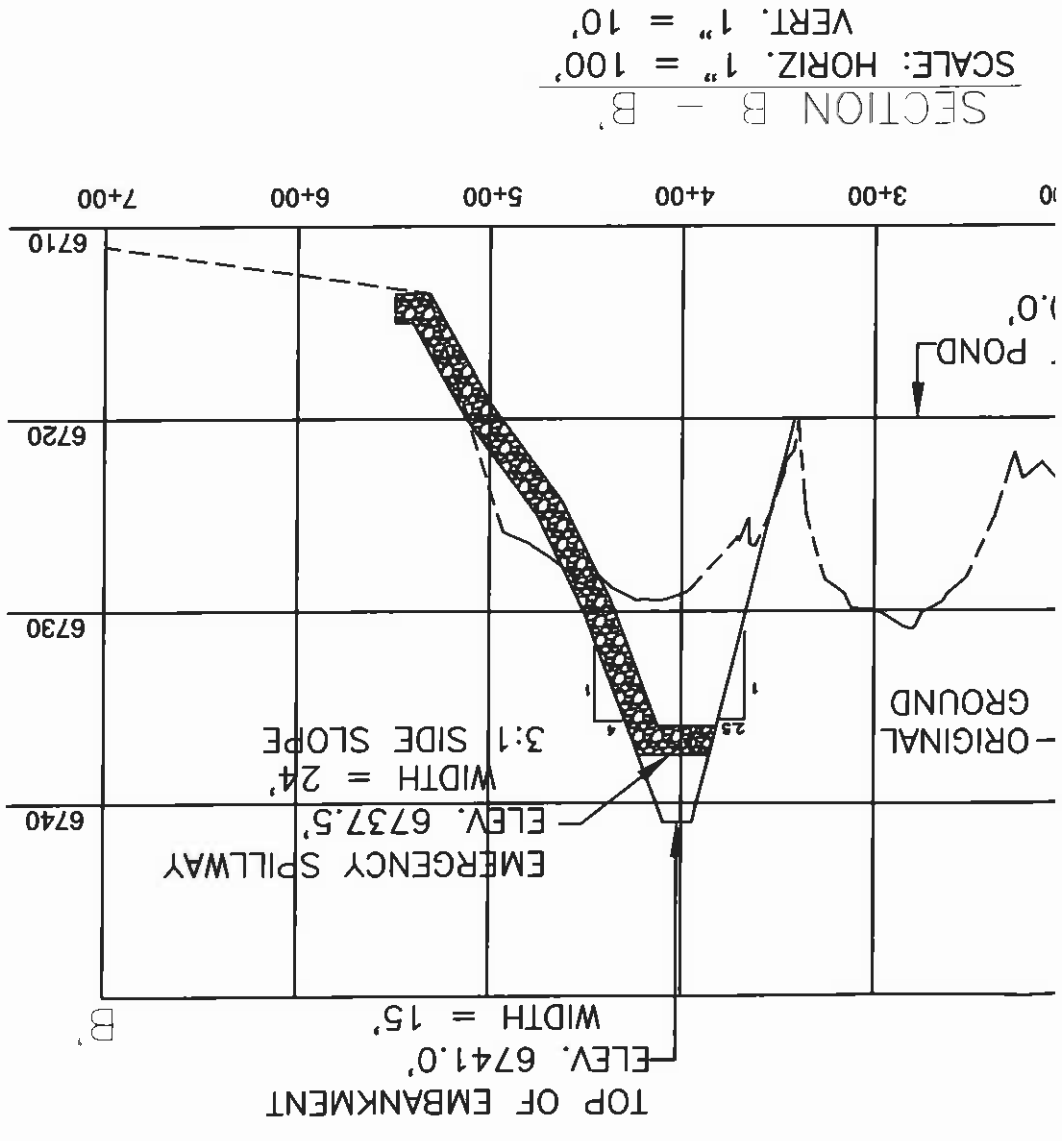
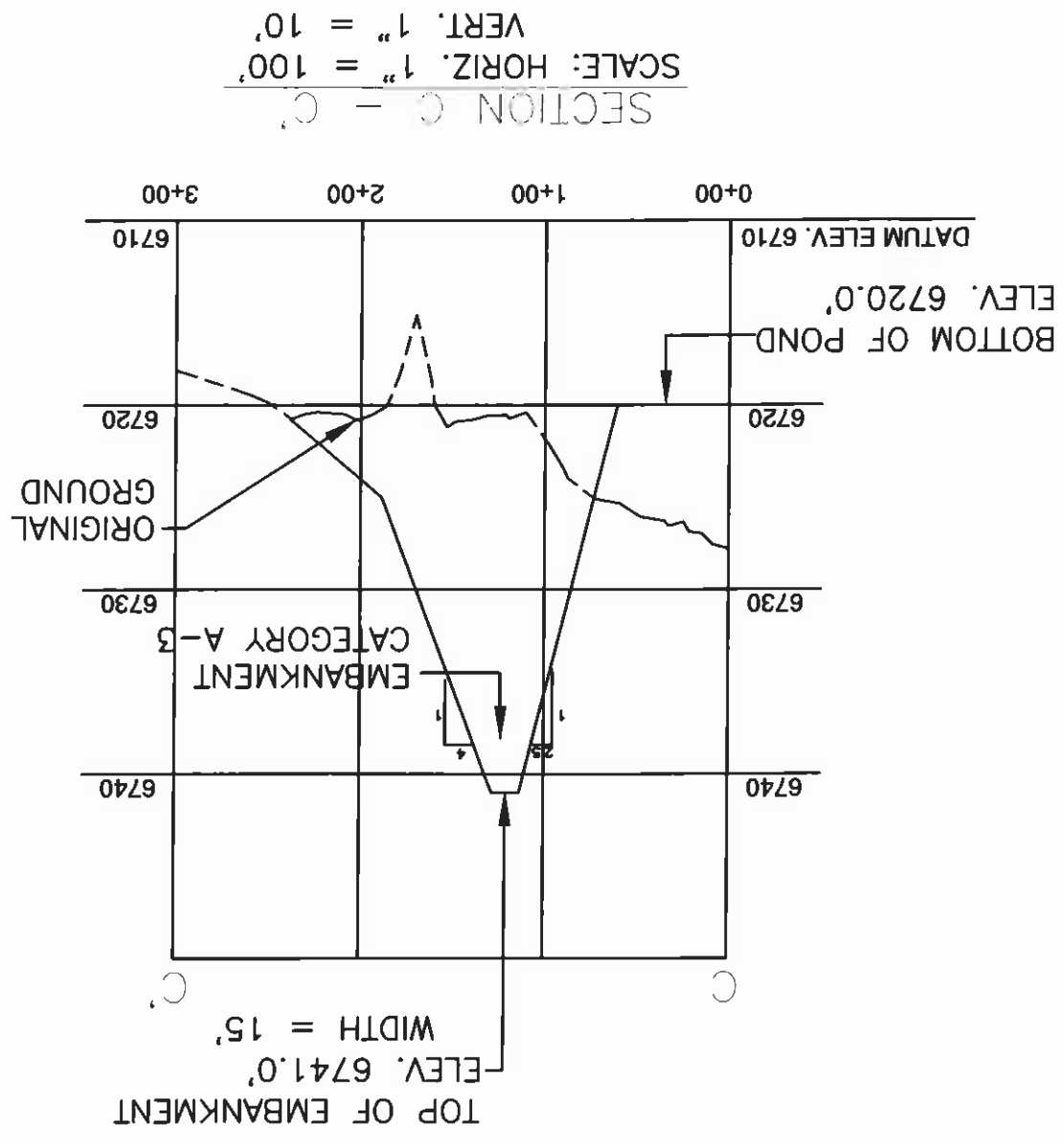
SECTION B - B
 SCALE: HORIZ. 1" = 100'
 VERT. 1" = 10'



DESIC
 DRAM
 CHEC
 CONT
 DWG

ELEVATION (ft-msl)	STAGE (ft)	AREA (acres)	C/
6741.0	21.0	2.49	
6740.0	20.0	2.29	
6737.5	17.5	1.87	
6735.0	15.0	1.56	
6730.0	10.0	1.06	
6725.0	5.0	0.64	
6720.0	0.0	0.40	

N9-H POND STAGI



**N9-H (2006)
SEDIMENTATION POND
AS-BUILT**

KAYENTA MINE
PEABODY WESTERN COAL COMPANY
P. O. BOX 650 KAYENTA, ARIZONA 86033

DESIGNED BY: GA
DRAWN BY: M. Becenti (PWCC)
CHECKED BY: JGS
PHOTO DATE: 05-83
CONTOUR INTERVAL: 5 FT.

DWG FILE: 012006_N9-H-Pond_As-Built.dwg

DESCRIPTION	TOTAL CAPACITY (ac-ft)	AREA (acres)	STAGE (ft)	ELEVATION (ft-msl)
BOTTOM OF POND	0.00	0.40	0.0	6720.0
INCISED ELEV.	2.61	0.64	5.0	6725.0
	6.75	1.06	10.0	6730.0
	13.24	1.56	15.0	6735.0
EMERGENCY SPILLWAY	17.50	1.87	17.5	6737.5
	22.66	2.29	20.0	6740.0
TOP OF EMBANKMENT	25.05	2.49	21.0	6741.0

N9-H POND STAGE CAPACITY TABLE

