

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF RECLAMATION

ABANDONED COAL MINE RESTORATION
ENOS GOB PILE, LOOP WETLAND
PIKE COUNTY, INDIANA

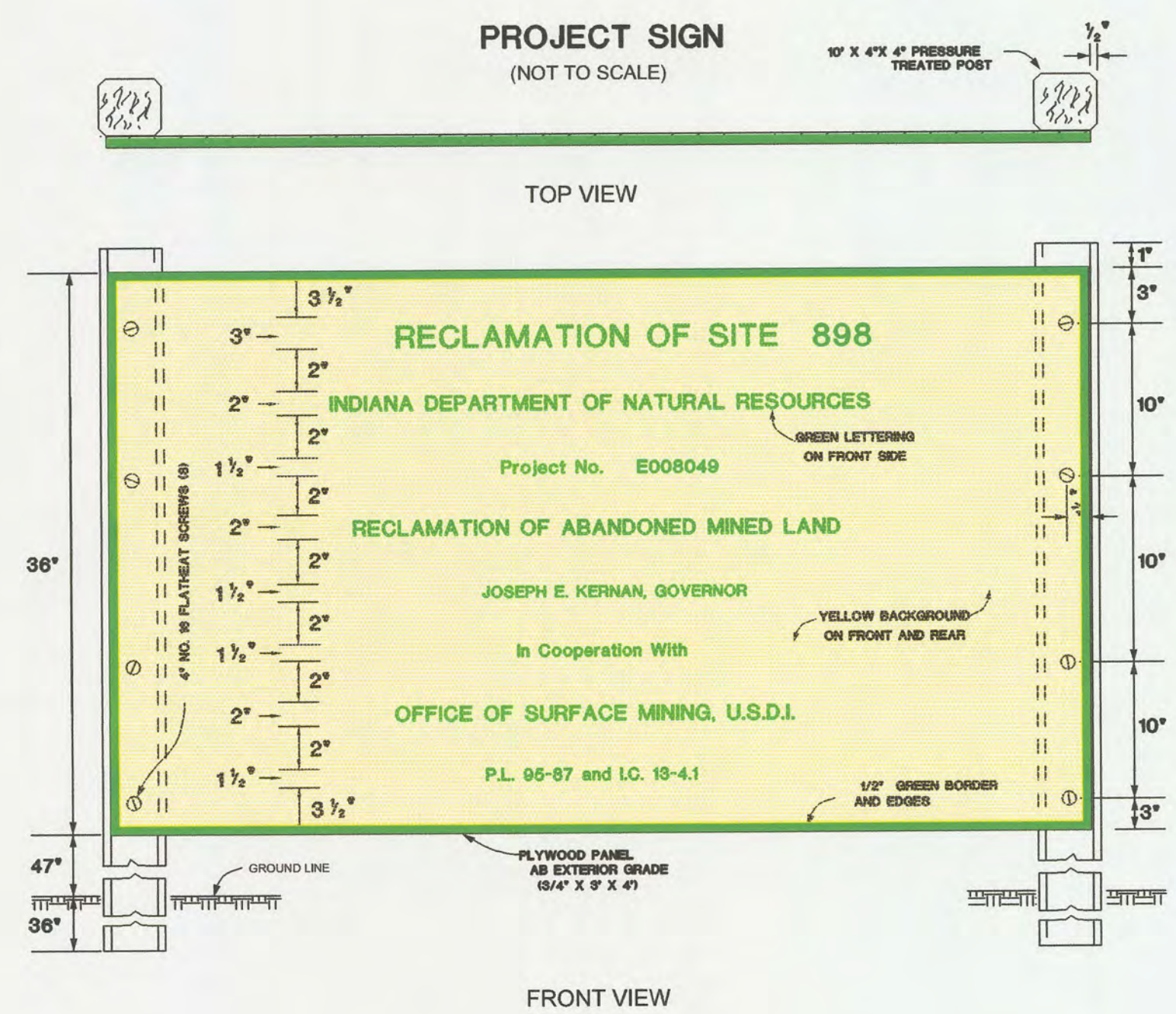
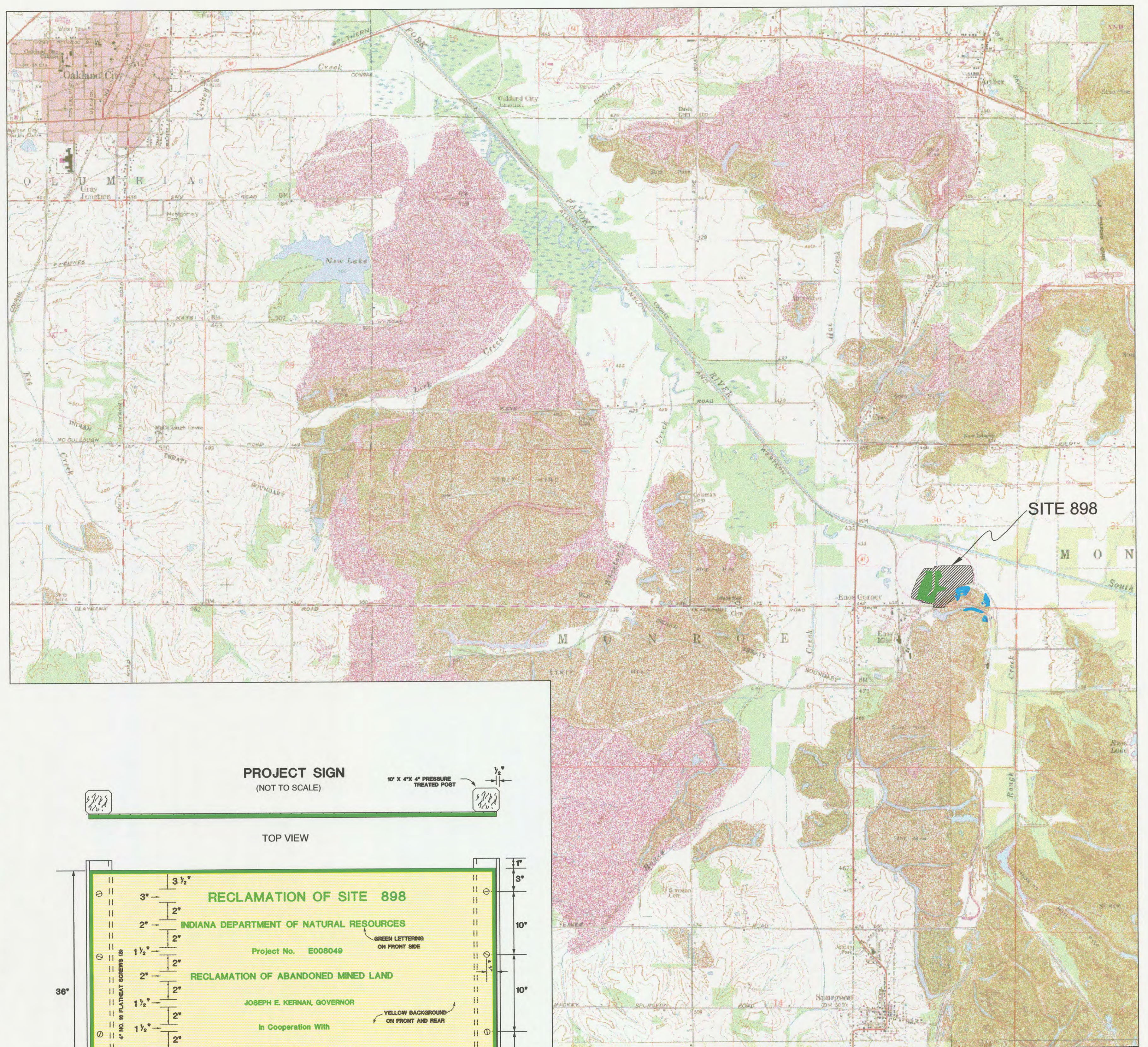
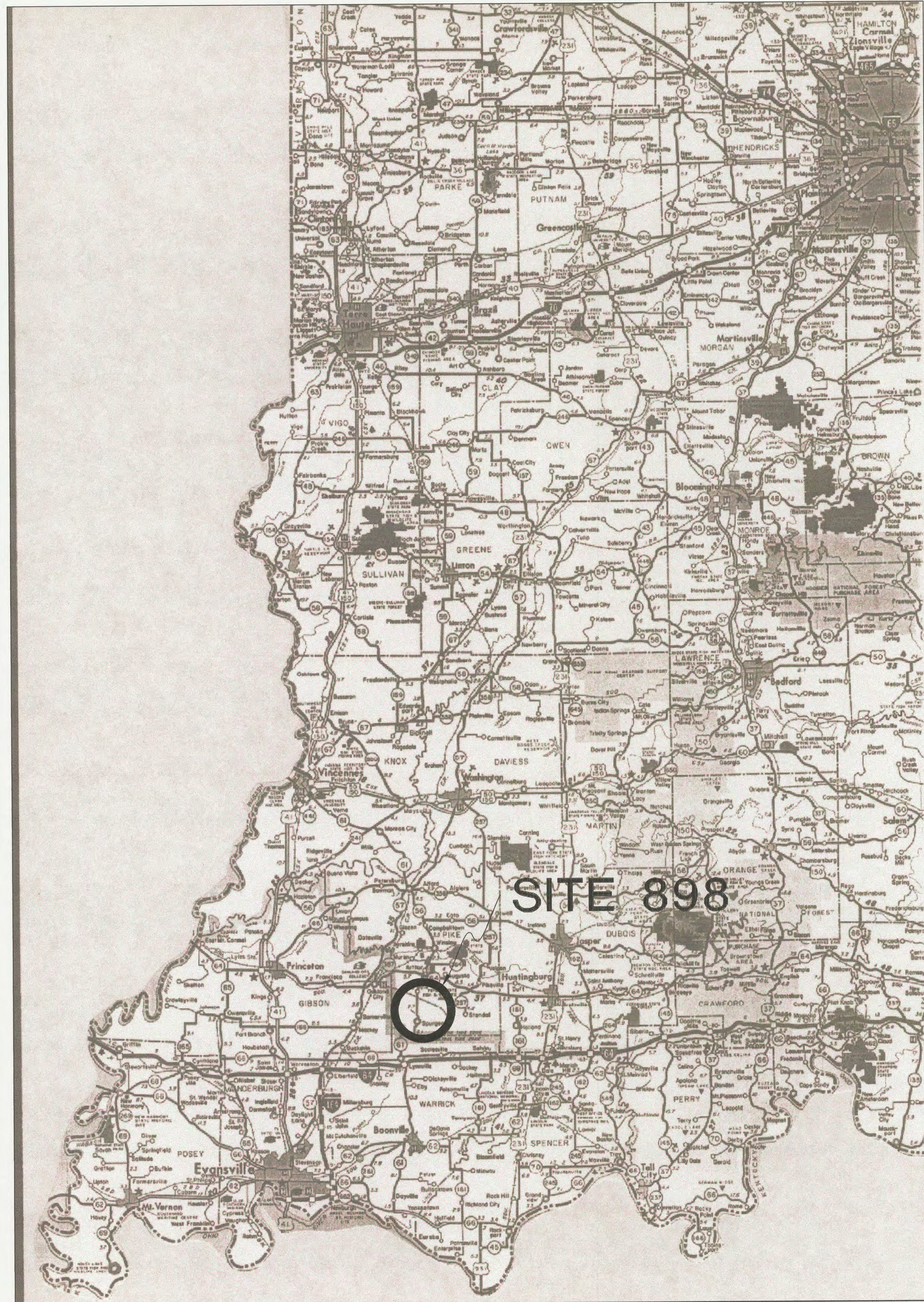
SITE 898 *(Jew)*
PROJECT E008049

COMPLETION DATE *Sept. 2005*
AS BUILT

SCOPE OF WORK INCLUDES:

CONSTRUCT OXIDATION POND, VERTICAL
FLOW POND, WETLAND CELLS,
DRAINAGE STRUCTURES, AND REVEGETATION

CERTIFIED BY <i>[Signature]</i> ENGINEERING SUPERVISOR	DATE
APPROVED BY <i>[Signature]</i> DIRECTOR, DIVISION OF RECLAMATION	DATE



SITE
898

PROJECT
E008049

DATE MADE
1/13/04

DESIGNED BY
DRH PTB

DATE REVISED
9/1/04

DRAWN BY
DRHause

SCALE
1"=2000'

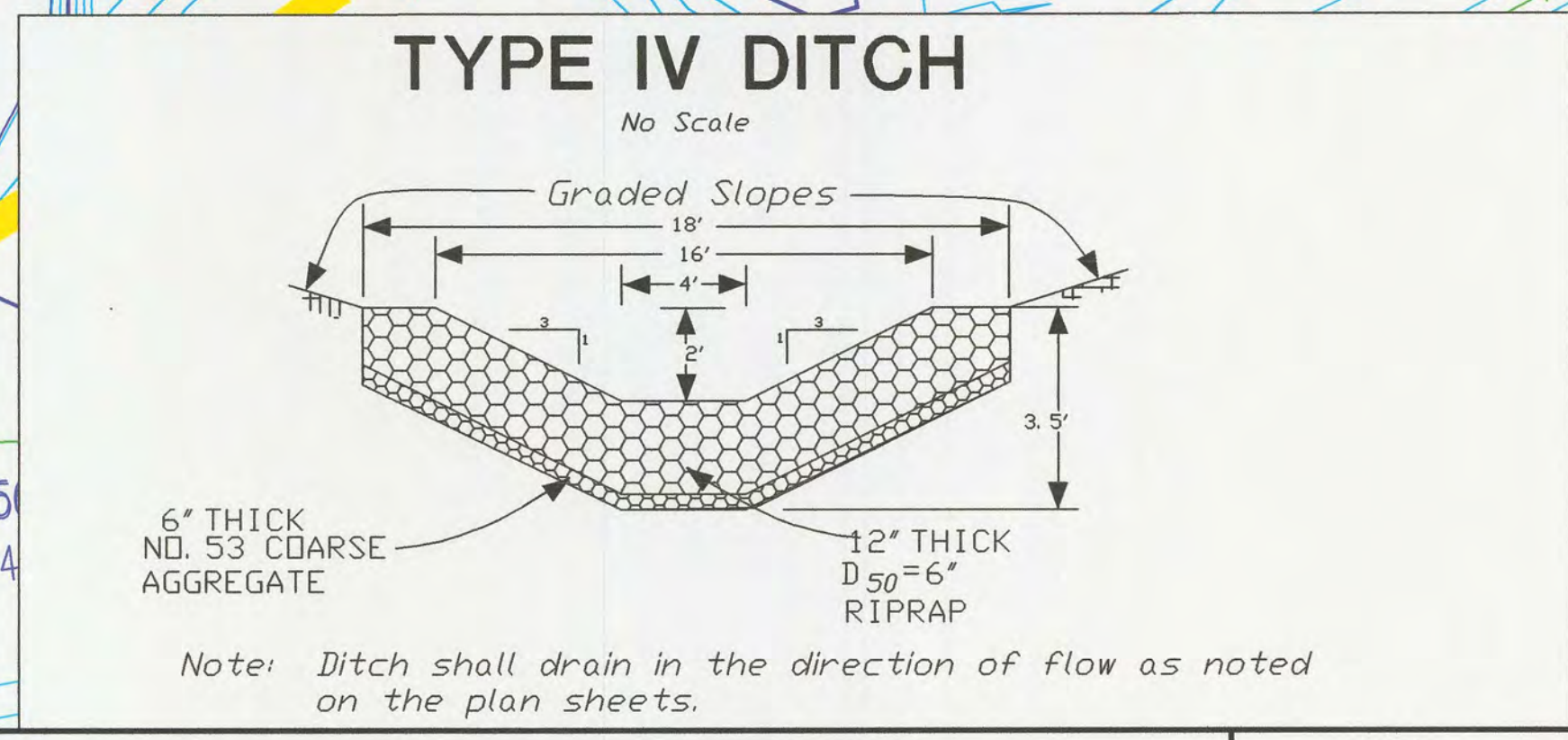
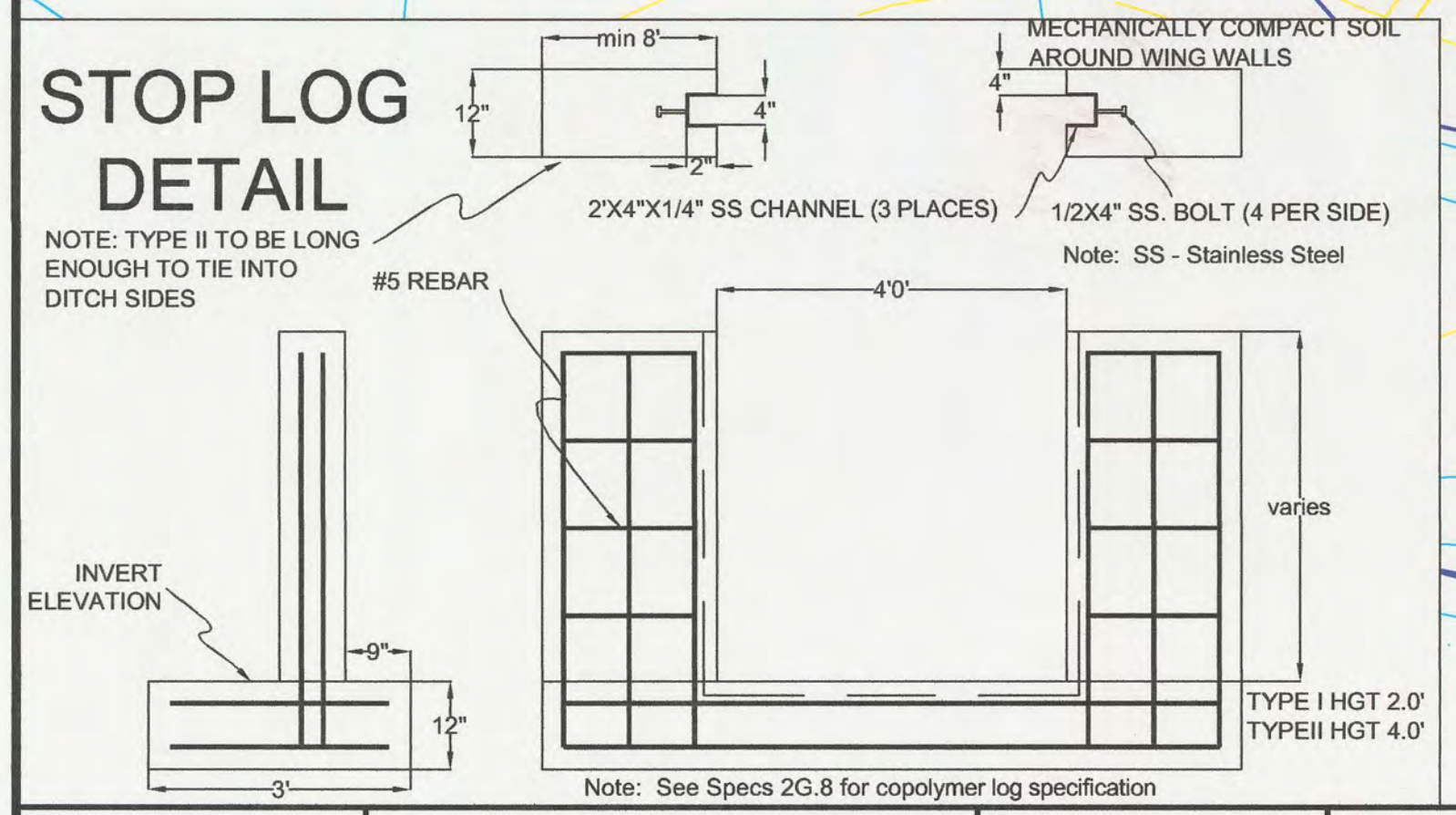
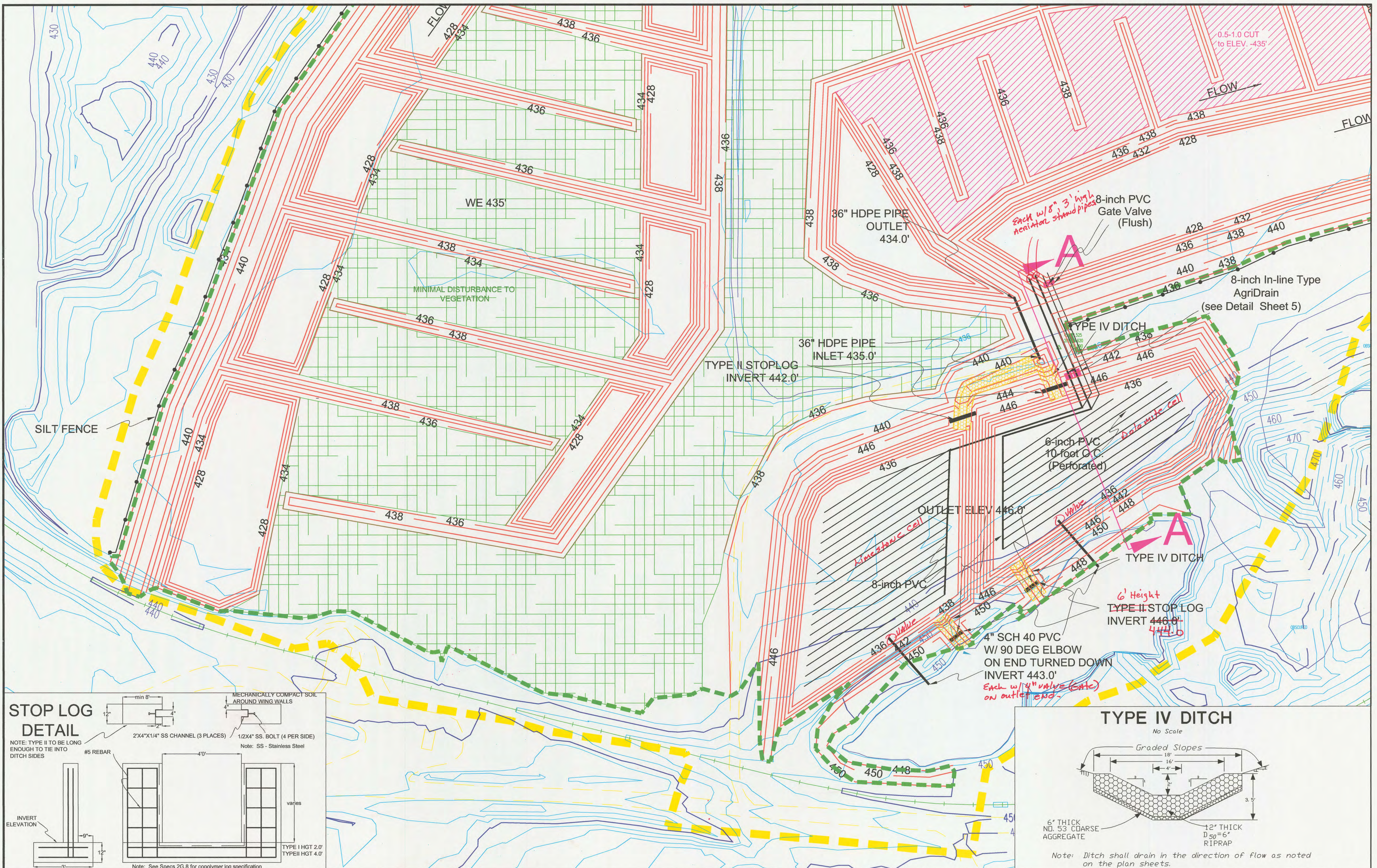
STATE OF INDIANA
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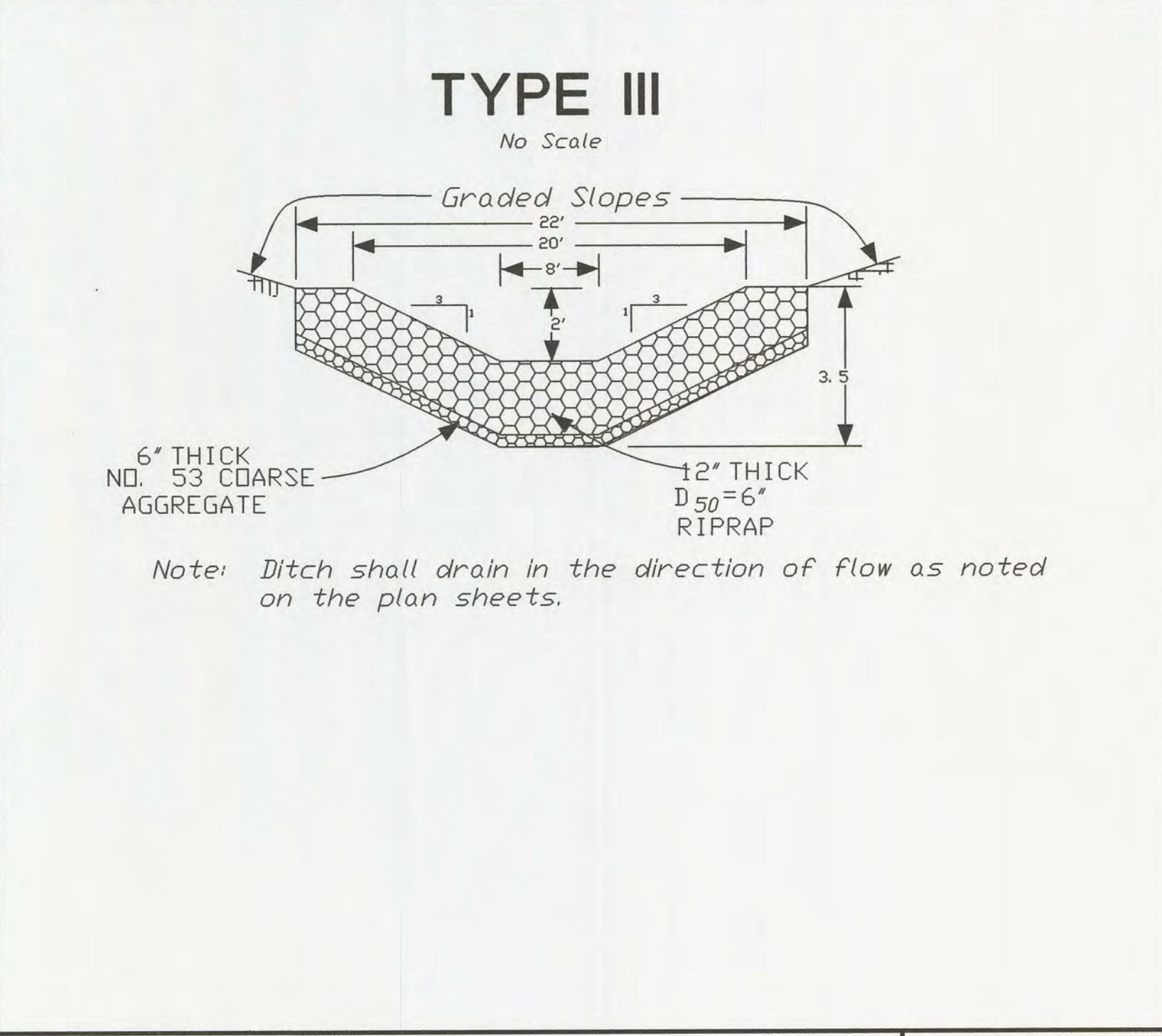
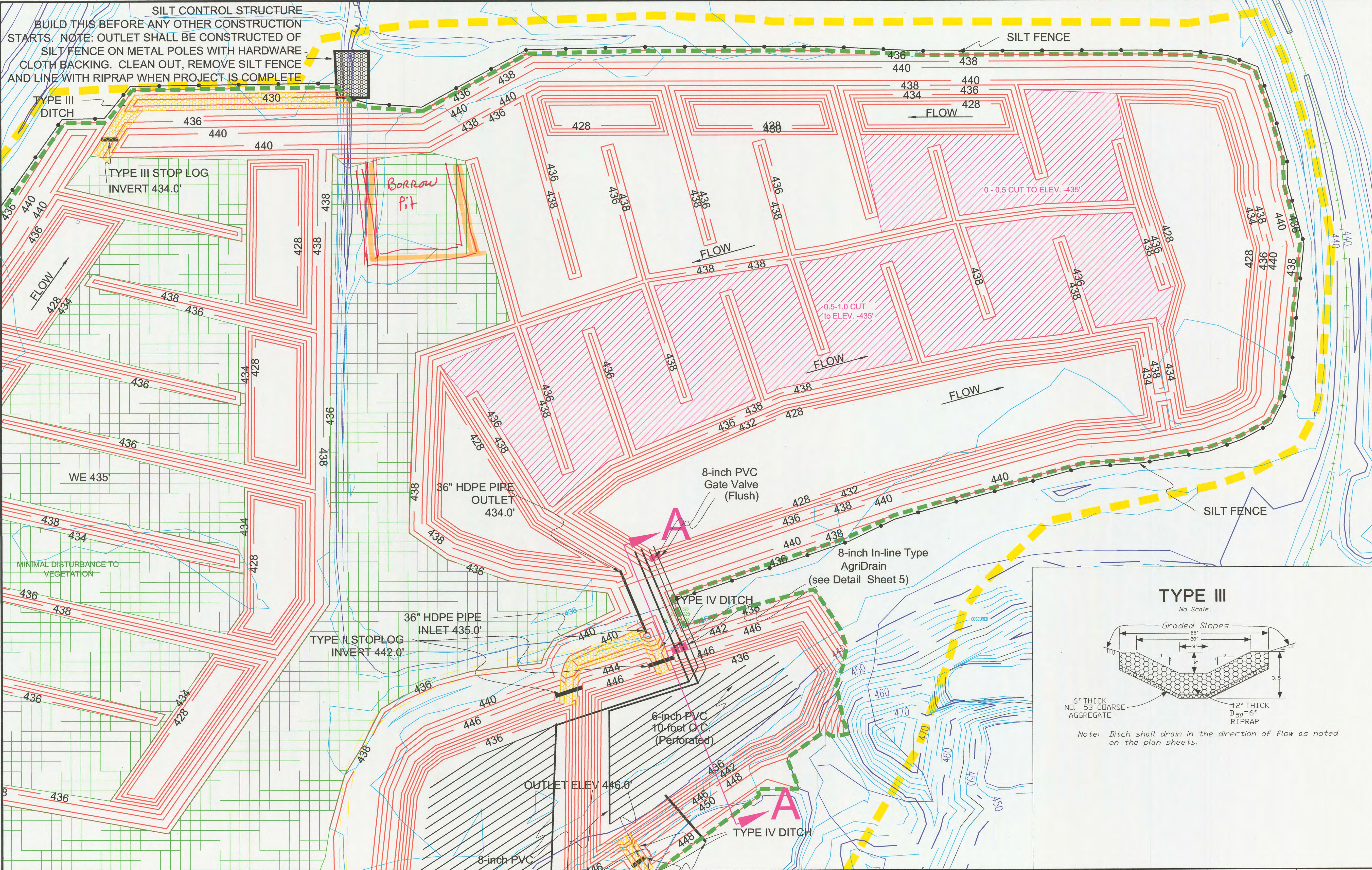
TITLE
GENERAL LOCATION

SHEET NO.
1 of 5

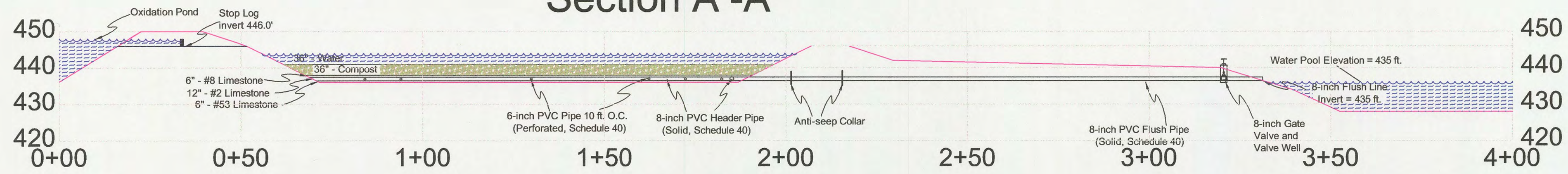


SITE 898	PROJECT E008049	DATE MADE 1/13/04	DESIGNED BY DRH PTB	SCALE 1"=100'	STATE OF INDIANA DEPARTMENT OF NATURAL RESOURCES DIVISION OF RECLAMATION	TITLE PLAN VIEW	SHEET NO. 2 of 5
		DATE REVISED 9/1/04	DRAWN BY DRHause				

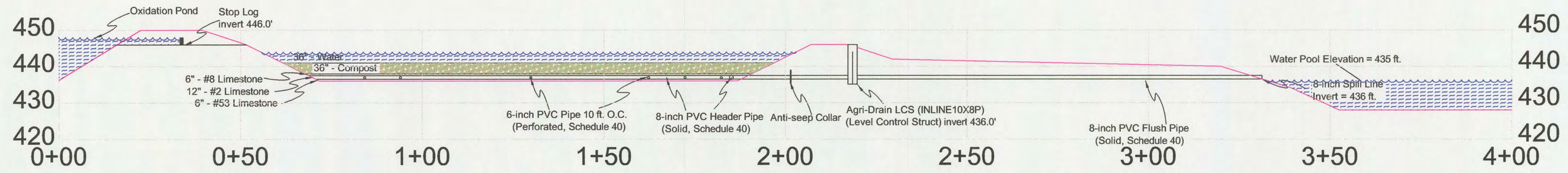




Section A-A

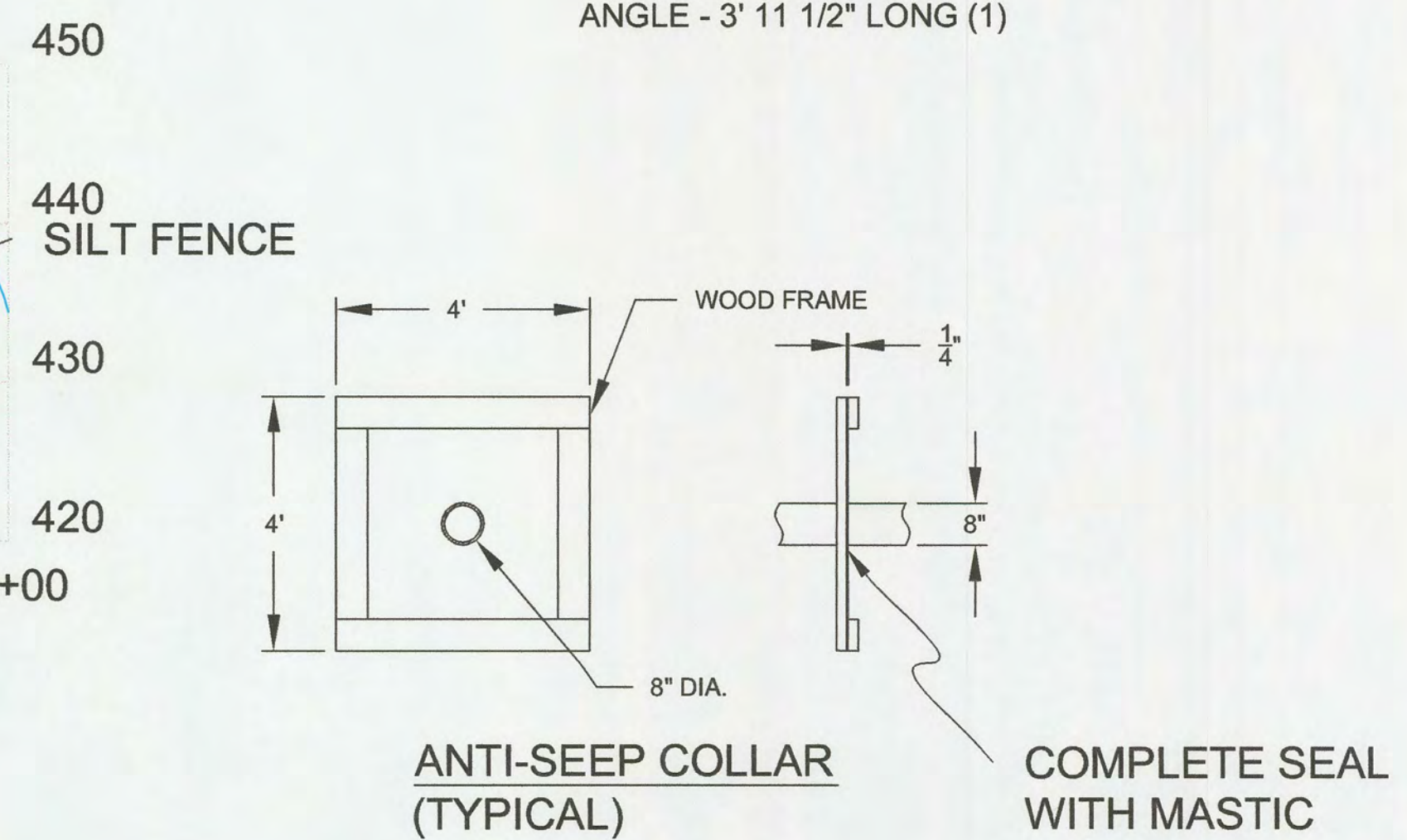
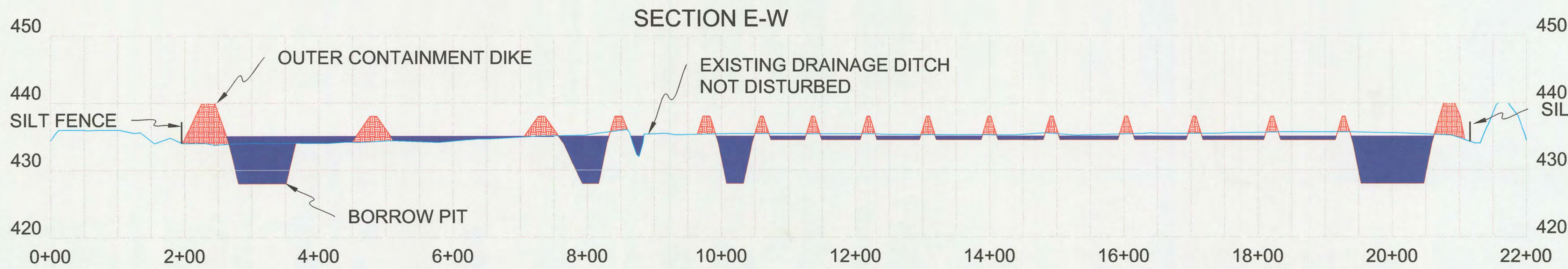
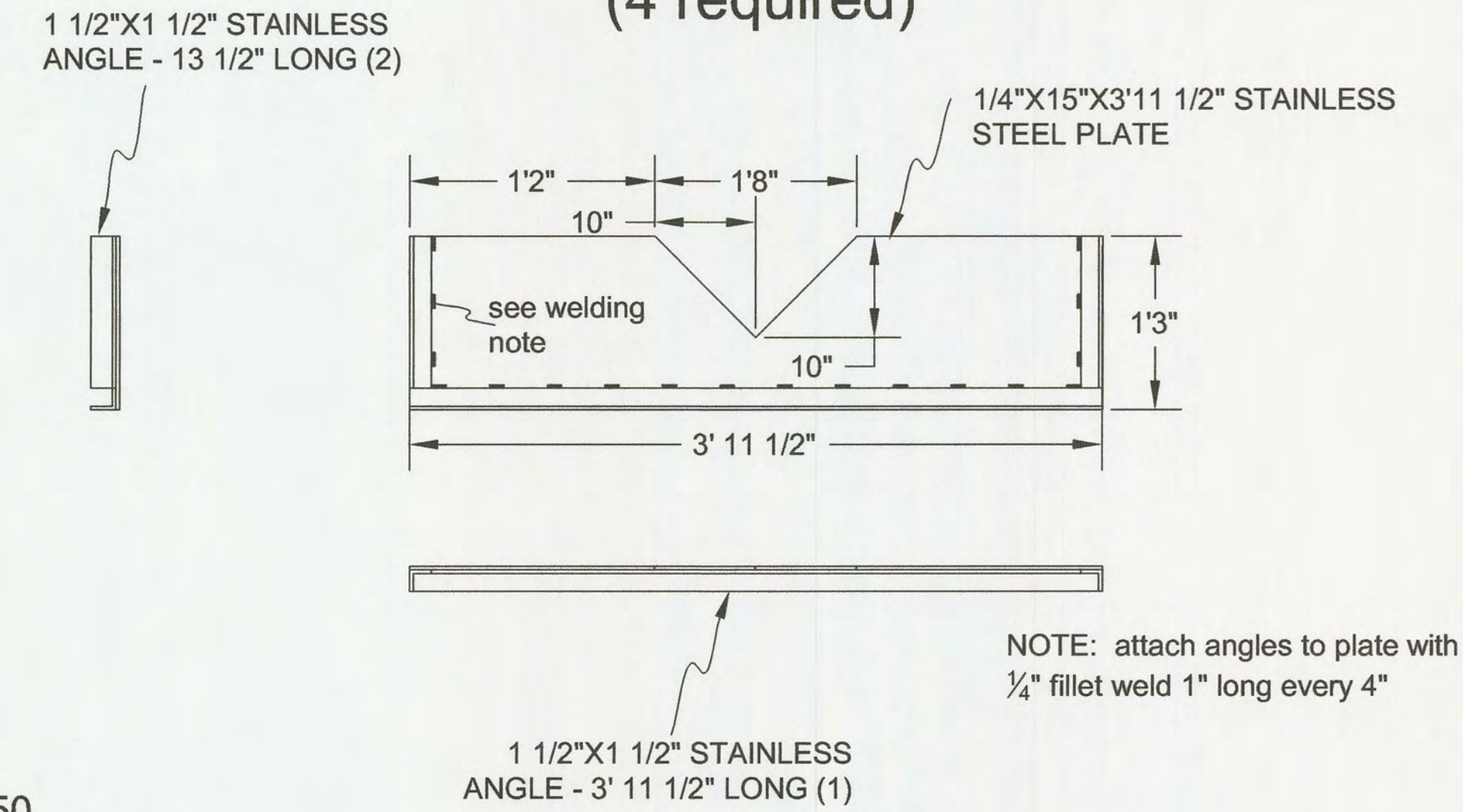


Typical Flush Line (2 req)

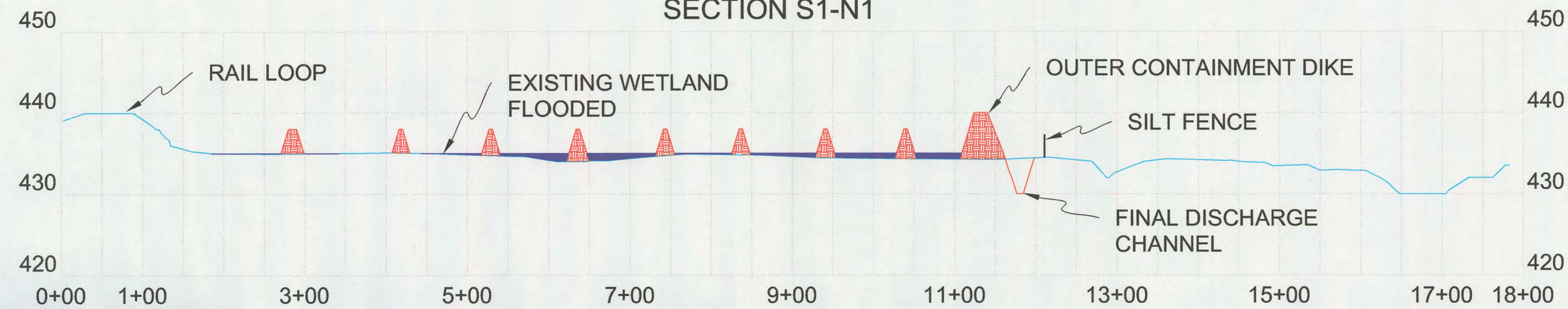


Typical Head Control Line (2 req)

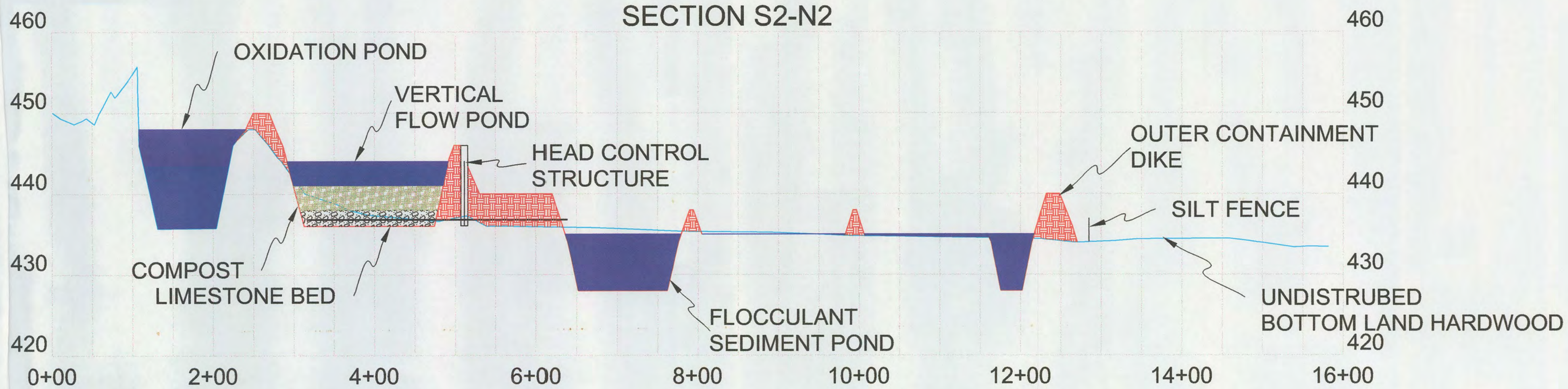
"V" NOTCH WEIR (4 required)



SECTION S1-N1



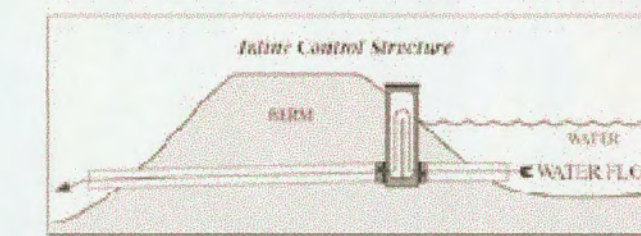
SECTION S2-N2



AGRI-DRAIN INLINE10X8P

Inline Water Level Control Structure™

- Rugged 1/2" PVC structure.
- Heavy steel lockable top.
- Stainless steel screws and custom anodized aluminum corner extrusions are used for strength and durability.
- 5" & 7" Stoplogs for adjustability.
- Flexible couplers allow PVC, plastic pipe, or other materials to be easily attached. (Please specify type of pipe when ordering)
- 5-Year Warranty on all parts.
- Please allow up to 2 weeks for shipment.





LETTER OF TRANSMITTAL

TO: State of Indiana, Dept. of Natural Resources, Div. of Reclamation	DATE February 3, 2006
R. R. Box #2 Box 129	JOB NOE008049
Jasonville, IN 47438	JOB NAME Abandoned Coal Mine Restoration
	LOCATION Site 898/DNR, Pike County, IN

Attention: Craig Wolfe
 We are sending you _____ X _____
 Plans _____
 Specifications _____
 Tracing _____
 Prints _____

Herewith _____
 Shop Drawings _____
 Samples _____
 Catalogue Cuts _____
 Change Order _____

Under Separate Cover _____
 Purchase Order _____
 Copy of Letter _____
 Falsework Drawings _____
 Subcontract Agreement _____

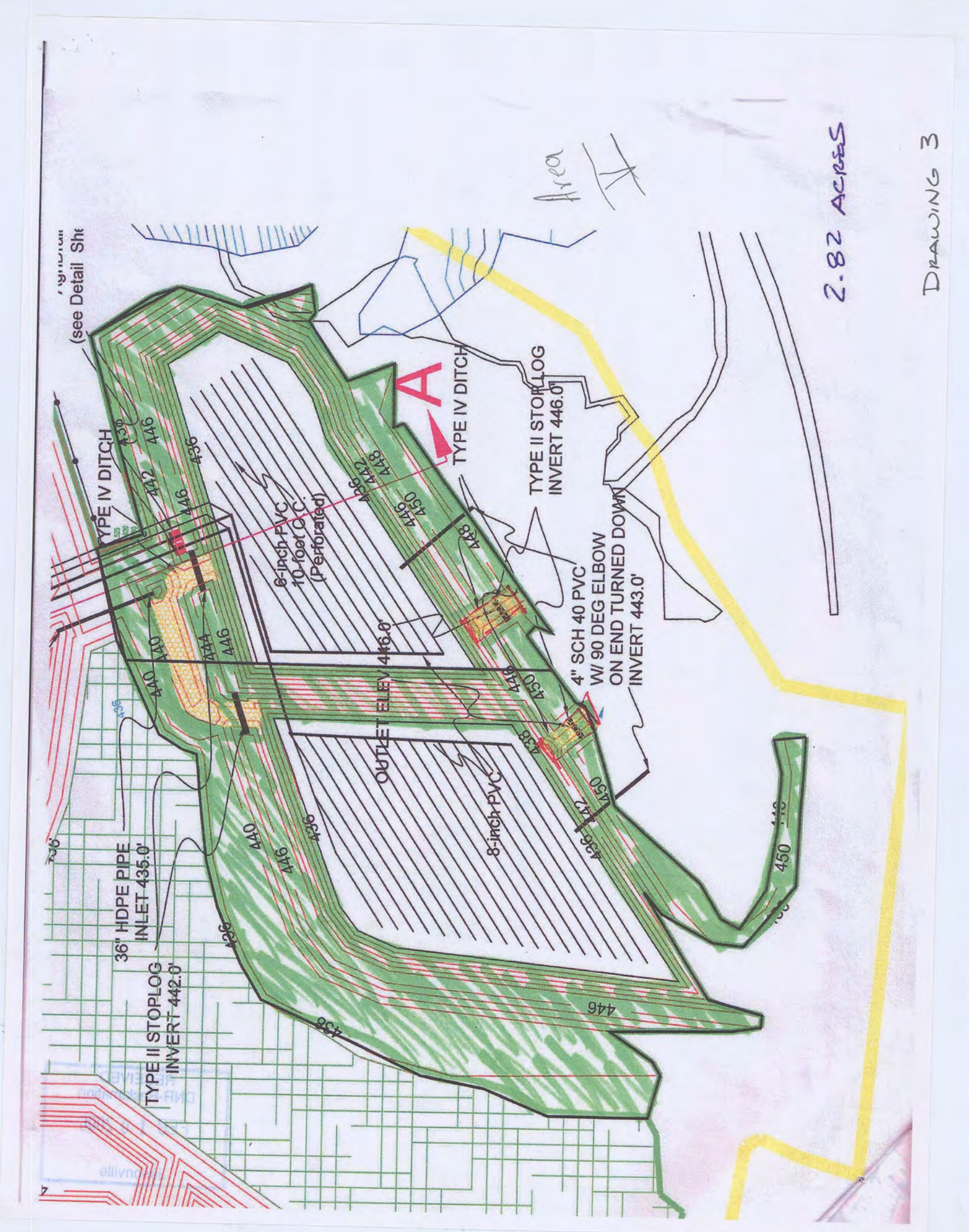
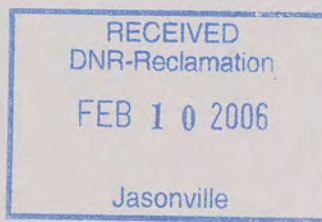
COPIES	DATED	NO.	DESCRIPTION
1			Fertilizer Quantities for Site 898

These are transmitted as checked below:

- For Approval
- For your Use
- As requested
- For review and comment
- Approved as submitted
- Approved as noted
- Returned for corrections
- Submit _____ copies for distribution
- Resubmit _____ copies for approval
- Return _____ approved/corrected prints
- Signatures

SIGNED Steven B. Titzer
 BLANKENBERGER BROTHERS, INC.

11700 Water Tank Rd.
 Cynthiana, IN 47612-9528
 (812) 845-2717
 FAX (812) 845-2727
 "Equal Opportunity Employer"



DNR Site 898 Fertilizer per Acre Quantities

Areas are denoted by Roman Numerals on drawings one thru 4

	N	P	K
Area I - Drawing 1: Interior levees	101	258	550
Area II - Drawing 2: North perimeter levee	104	265	480
Area III - Drawing 2: Area shaded blue and four int. levees denoted by (#) 54	140	300	
Area IV - Drawing 1: Area near rock chute	218	279	460
Area V - Drawing 3: All areas shaded green on drawing 3	219	280	500
Area VI - Drawing 1: West perimeter levee	219	280	460
Area VIII - Drawing 2: Area shaded in purple	86	219	461
Area VIII - Drawing 4: Berms shaded in green on south half	100	255	460

