

SHEET LEGEND:

MEL PRICE POOL ELEVATION _____

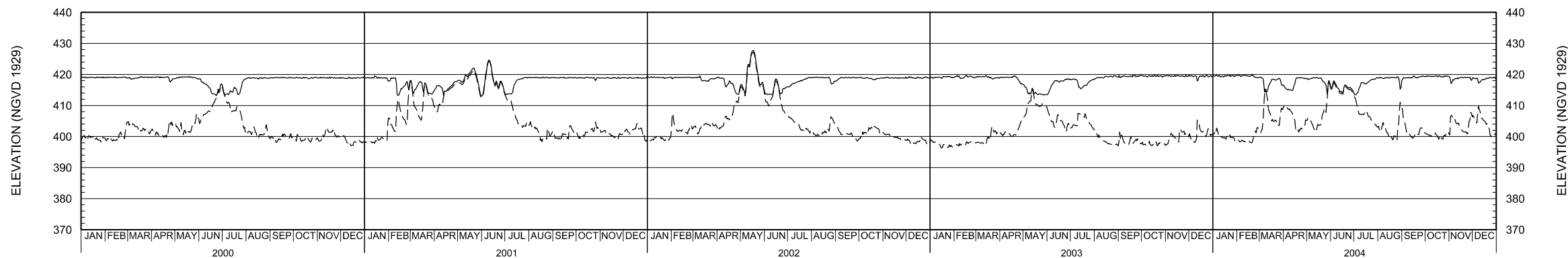
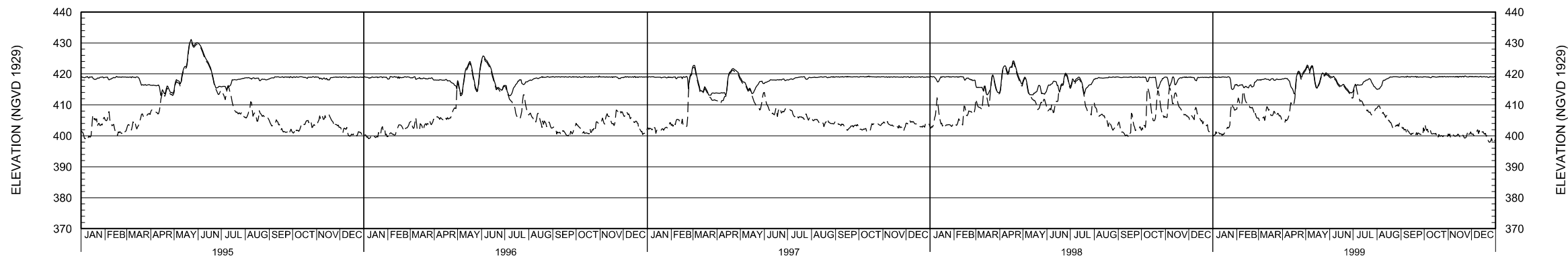
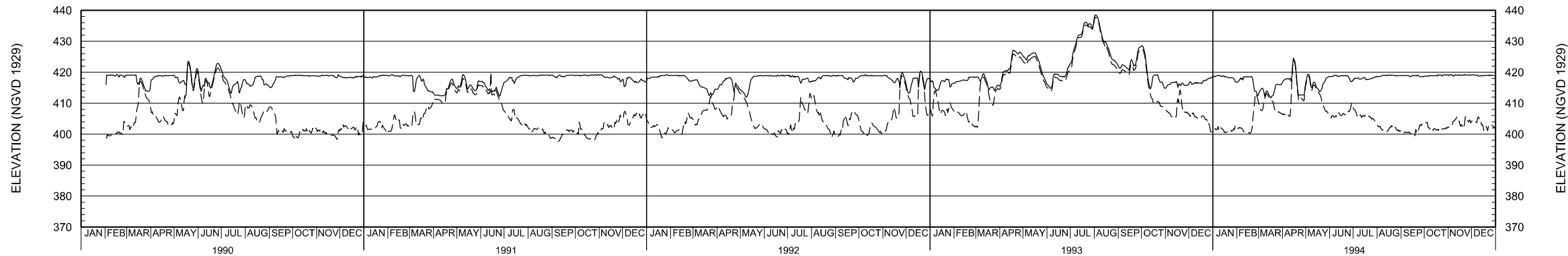
MEL PRICE TAIL ELEVATION - - - - -

[illegible]

U.S. ARMY CORP OF ENGINEERS ST. LOUIS DISTRICT ST. LOUIS, MISSOURI 63103	DESIGNED BY: xxx	DATE: ####/####/####
	DWN BY: xxx	SOLICITATION NO.: W91299-A-####
	SUBMITTED BY:	CONTRACT NO.: ####/####
	PILOT SCALE: 1:1	FILE NUMBER: ####
	SIZE:	FILE NAME:

WOOD RIVER D&LD
MEL PRICE CUTOFF WALL
MISSISSIPPI RIVER
MADISON COUNTY, IL
HYDROGRAPHS
MEL PRICE POOL & TAIL WATER
SHEET 1 OF 2

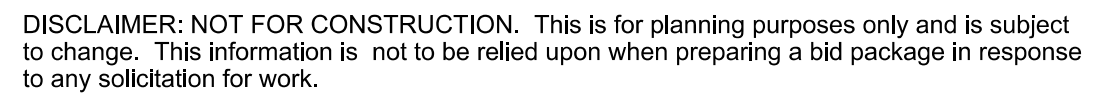
SHEET
IDENTIFICATION
3



DISCLAIMER: NOT FOR CONSTRUCTION. This is for planning purposes only and is subject to change. This information is not to be relied upon when preparing a bid package in response to any solicitation for work.

SHEET
IDENTIFICATION
4

MEL PRICE TAIL ELEVATION - - - - -



D

C

B

A

SYMBOLS TO RIGHT OF BORING

Ⓐ Denotes classification determined by process of drilling, no representative sample obtained.

SEDIMENTARY ROCKS

APPLICABLE PUBLICATIONS

U.S. Army Engineer Manual (EM)

DRILLING AND SAMPLING EQUIPMENT

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LETTER SYMBOL	DESCRIPTION
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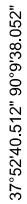
CONSISTENCY	COHESION IN LBS./SQ.FT. FROM UNCONFINED COMPRESSION TEST	SYMBOL
VERY SOFT	< 250	vSo
SOFT	250-500	So
MEDIUM	500-1000	M
STIFF	1000-2000	St
VERY STIFF	2000-4000	vSt
HARD	> 4000	H

CONSISTENCY OF COHESIVE SOIL SHOWN ON THE BORING LOGS IS BASED ON DRILLER'S LOG AND VISUAL EXAMINATION AND IS APPROXIMATE, EXCEPT WITHIN THOSE VERTICAL REACHES OF THE BORING WHERE SHEAR STRENGTHS FROM UNCONFINED COMPRESSION TESTS ARE SHOWN.

MODIFICATIONS	
MODIFICATION	SYMBOL
Traces	Tr-
Fine	F
Very Fine	vF
Medium	M
Coarse	C
Calc. Concretions	cc
Rootlets	rt
Lignite fragments	lg
Shale fragments	shs
Sandstone fragments	sds
Shell fragments	slf
Organic matter	O
Clay strata or lenses	CS
Silt strata or lenses	SIS
Sand strata or lenses	SS
Sandy	S
Gravelly	G
Boulders	B
Slickensides	SL
Wood	Wd
Oxidized	Ox
Decomposed Limonite Concretions	DLC
Began use of drilling mud	B.D.M. ➡
Began use of casing	B.Ca. ➡
Beginning of Specified Core Size	NX Core ➡
Ground Surface Elev.	G.S.E.
Water Surface Elev.	W.S.E.

COLORS	
COLOR	SYMBOL

APPLICABLE PUBLICATIONS



A

B

C

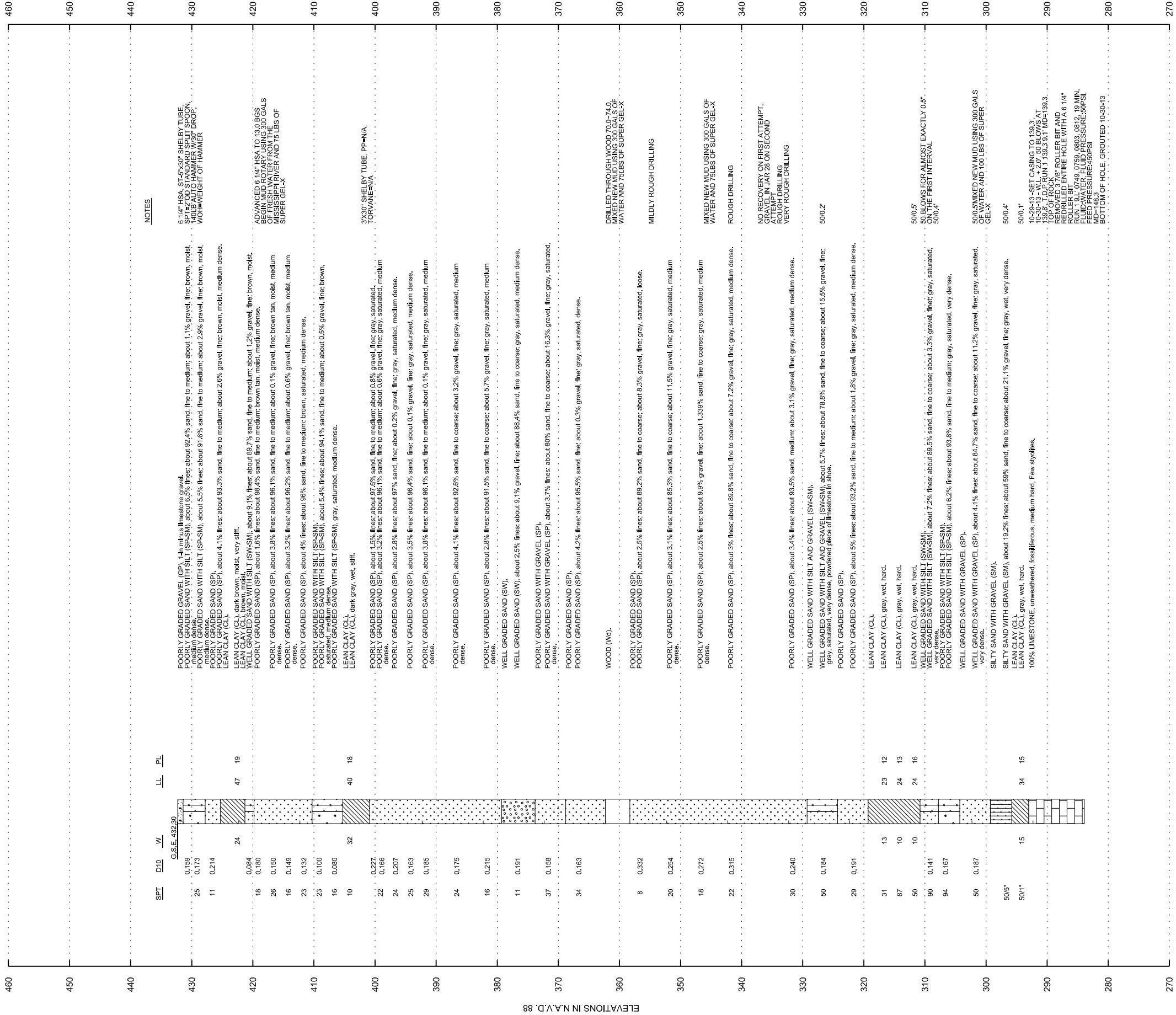
D

13-MPST-132

N 803371.44 E 2300149.74

21 OCT 13

38°52'22.764" 90°9'15.012"



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SHEET
IDENTIFICATION
B-132

WOOD RIVER D&D
MEL PRICE CUTOFF WALL
MISSISSIPPI RIVER
MADISON COUNTY, IL

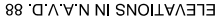
BORING LOGS
13-MPST-132

U.S. ARMY CORP OF ENGINEERS		DESIGNED BY: XXX	DATE: ####/####/####
ST. LOUIS DISTRICT		CAD BY: XXX	SOLICITATION NO.: W12P25-04-00000000
ST. LOUIS, MISSOURI 63103		DATE SUBMITTED BY: XXX	DATE OF NOB: W12P25-04-00000000
		PLOT SCALE: 1"	FILE NUMBER: ####/####/####
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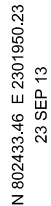
[illegible]

US Army Corps
of Engineers®

38°52'18.8544" 90°9'5.7024"



US Army Corps
of Engineers®



U.S. ARMY CORP OF ENGINEERS ST. LOUIS DISTRICT ST. LOUIS, MISSOURI 63103	DESIGNED BY:		XXX	XXX	DATE: ####/####/####
	DWN BY:	CKO BY:	XXX	XXX	SOLICITATION NO.: W91DPS-X-###-####
	SUBMITTED BY:		XXX	XXX	CONTRACT NO.: W91DPS-X-###-####
	PLOT SCALE:	PLOT DATE:	NO		FILE NUMBER: #####
	:1				
	SIZE:	FILE NAME:			

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