## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

FED. ROAD DES 0203.1 & 0			FED. AID PROJECT- CONTRACT NO. 62108					
F. A. I. 80/94	•		ОК	870 597				
ROUTE NO.	SECTION	COL	JNTY	TOTAL SHEETS	SHEET NO.			

SHEET NO. 83 91 SHEETS

PIER F1 (0203,1 & 0312-708W) R-3

					/	<u>ABUTN</u>	1ENT I							
							NG RECOR							
TYPE & SIZE OF PILE USED: PILE DRIVING EQUIPMENT USED: ENERGY RATING: HAMMER USED: TYPE: STROKE:							DATE PILES DRIVEN							
URMULA U	SE.D							WEIGHT:	***					
ILE DRIVI	NG CONT	PACITY: TRACTOR:					CSE:							
PILE	PILE	GROUND SURFACE	CUT-	PENE-			DRIVI	G DATA FOR FINAL 1.524 METER - BLOWS 0.610m to 0.305m to						
OCATION	NO.	ELEV.	ELEV.	LENGTH (M)	1.524m to 1.219m	1.219m to 0.914m	0.914m to 0.610m	0.610m to 0.305m	0.305m to	0.305m to 0.152m *	0.152m to 0.000m *	TOOLS	REMARKS	
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TYPE & SIZ PILE DRIVI	ING EQU	IPMENT US	ED:		······································				DA	TE PILES I	DRIVEN	MONTH	YEAR		
ENERGY RA HAMMER US	TING: _ SED:							_ WEIGHT:							
FORMULA U	SED														
TO CALCUL.	ATE CA. ING CONT	PACITY: TRACTOR:					CSE:								
PILE	PILE	GROUND	CUT-	PENE-	DRIVING DATA FOR FINAL 1.524 METER - BLOWS										
LOCATION	NO.	SURFACE ELEV.	OFF ELEV.	TRATED LENGTH (M)	1.524m to 1.219m	1.219m to 0.914m	0.914m to 0.610m	0.610m to 0.305m	0.305m to 0.000m	0.305m to 0.152m *	0.152m to 0.000m *	CAPACITY TOOLS	REMARKS		
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PILE DRIVING RECORD

\* For piles driven to refusal, blow count for the last foot shall be recorded in 6 inches increments.

Pile damage, obstruction, pile rejection, test piles etc. shall be recorded in Remarks column.

DESIGNED	PCA	
CHECKED	MEA	
DRAWN	LK	
CHECKED	MFA	

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-94 EAST BOUND / IL 394 SOUTH BOUND PILE DRIVING RECORDS
ABUTMENT F AND PIER F1
RAMP F OVER THORN CREEK
F.A.P. 332 SECTION (0203.1 & 0312-708W) R-3
COOK COUNTY
STA. 440+704.350 STRUCTURE NO. 016-2845
DATE JUL 18, 2005
SCALE ---

HNTB