VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS
109	12" W	14039071.270	2458870.762	416.37'	5.80'	410.57'	UTILITY QUALITY LEVEL "A"
110	6" W	14039113.970	2458692.914	415.48'	3.07'	412.41'	UTILITY QUALITY LEVEL "A"
110A	1.5" W	14039114.710	2458692.420	415.51'	3.20'	412.31'	UTILITY QUALITY LEVEL "A"
111	10" FM	14039608.580	2457878.964	397.60'	1.94'	395.66'	UTILITY QUALITY LEVEL "A"
111A	10" FM	14039608.580	2457878.964	397.60'	3.01'	394.59'	UTILITY QUALITY LEVEL "A"
112	16" FM	14044181.945	2451425.631	403.80'	2.23'	406.03'	UTILITY QUALITY LEVEL "A"
113	24" FM	14044195.464	2451426.136	SEE NOTE	SEE NOTE	405.56'	SEE NOTE
114	24" FM	14044740.055	2451511.310	398.17'	3.56'	401.73'	UTILITY QUALITY LEVEL "A"
115	16" FM	14044737.878	2451513.982	SEE NOTE	SEE NOTE	402.93'	SEE NOTE
116	16" FM	14045312.801	2451601.700	SEE NOTE	SEE NOTE	403.44'	SEE NOTE
117	24" FM	14045315.870	2451595.033	399.70'	1.72'	401.42'	UTILITY QUALITY LEVEL "A"
118	SEE NOTE	14045561.693	2452496.355	SEE NOTE	SEE NOTE	414.82'	SEE NOTE
119	SEE NOTE	14045552.786	2452466.195	SEE NOTE	SEE NOTE	414.43'	SEE NOTE

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS

NOTES

TEST HOLE #111 & #111A - FOUND (2) 10" PIPES ONE STACKED ON TOP OF THE OTHER, REF. POINT WAS PLACED ON CENTER OF BOTH PIPES.

TEST HOLE #113, #115 & #116 - PIPE WAS EXPOSED ABOVE GROUND.

TEST HOLE #118 - DUE TO LARGE AMOUNT OF DEBRIS WE WERE ONLY ABLE TO PROBE TO A DEPTH OF 15.24' AT WHICH POINT WE FELT SOMETHING SOLID BUT COULD NOT VERIFY IF IT WAS THE SEWER.

TEST HOLE #119 - DUE TO LARGE AMOUNT OF DEBRIS WE WERE NOT ABLE TO EXCAVATE PAST 5'. NO UTILITY WAS FOUND.

ABBREVIATIONS

FM = FORCE MAIN
W = WATER MAIN

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY.

Cardno TBE
CIVIL ENGINEERING * TRANSPORTATION * ENVIRONMENTAL * PLANNING * UTILITY ENGINEERING/LOCATING

REVISIONS	
NAME	DATE

SUE INVESTIGATION OF UNDERGROUND UTILITIES
VERIFIED UTILITY MATRIX

MISSISSIPPI RIVER BRIDGE PROJECT
CONTRACT NO: D-98-061-08

PROJECT NO: IL09500610
DATE: 7/15/10
DRAWN BY: KLC
CHECKED BY: EG
SHEET NO: 1 OF 1

FILE NAME =	USER NAME =	DESIGNED EG	REVISED
$FILEL$		DRAWN KLC	REVISED
	PLOT SCALE = 1" = 50'	CHECKED JB	REVISED
	PLOT DATE = $DATE$	DATE 9/15/09	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Mississippi River Bridge Project

SCALE: | SHEET NO. | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	82-1R	St. Clair	294	102

PTB NO. 147-038

FED. ROAD DIST. NO. | ILLINOIS | Job No.: D-98-061-08