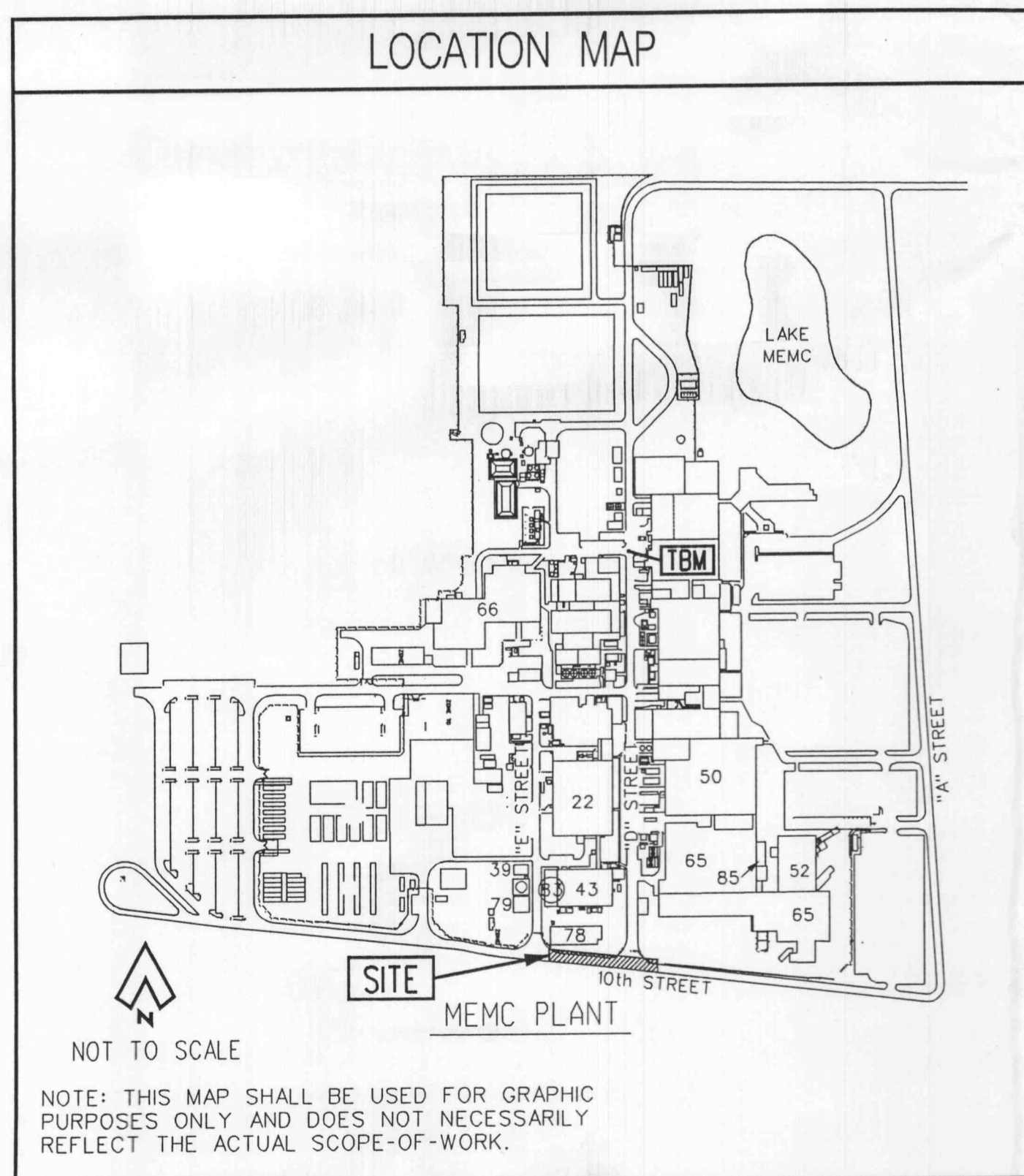


300 mm DISTRIBUTED EXPERIMENTAL LINE FIRE WATER LINE EXTENSION CIVIL - SITE WORK PACKAGE

MEMC ELECTRONIC MATERIALS, INC ST. PETERS PLANT O'FALLON, MISSOURI

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INCLUDED IN ISSUE	DWG. NO.	TITLE
<input checked="" type="checkbox"/>	C011	COVER SHEET
<input checked="" type="checkbox"/>	C012	CIVIL CONSTRUCTION NOTES
<input checked="" type="checkbox"/>	C112	CIVIL SITE PLAN
<input checked="" type="checkbox"/>	C311	MISCELLANEOUS CIVIL DETAILS

CIVIL ABBREVIATIONS AND DRAWING SYMBOLS			
AC	ACID SEWER	NO.	NUMBER
AD	AREA DRAIN	OH/ O/H	OVERHEAD
AHU/AH	AIR HANDLING UNIT	OHE	OVERHEAD ELECTRIC
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	PC	PORTLAND CEMENT
BLDG	BUILDING	PIV	POST INDICATOR VALVE
BOLL	BOLLARD (GUARD POST)	POT	POTABLE
(C)	CALCULATED	PS	PROCESS SEWER
CL	CENTERLINE	PVC	POLYVINYL CHLORIDE
CO	CLEAN OUT	PW	POTABLE WATER
CONC	CONCRETE	(R)	REPORTED
DC	DOUBLE CONTAINMENT	RTE	ROUTE
DIA	DIAMETER	S	SOUTH
DR	DRAIN	SAN	SANITARY SEWER
DS	DOWNSPOUT	ST	STEEL, STORM, STOP
E	EAST	STL	STEEL
EJ	EXPANSION JOINT/ISOLATION JOINT	SW	SOUTHWEST
EL	ELEVATION	T	TOP
ELEC	ELECTRIC	TBM	TEMPORARY BENCH MARK
EM SHR	EMERGENCY SHOWER	TKS	TANKS
EX/EXIST	EXISTING	TWR	TOWER
F-BOX	FIRE BOX	UE	UNDERGROUND ELECTRIC
F-NOZ	FIRE NOZZLE	UG	UNDERGROUND
FF	FINISHED FLOOR	UP OR PP	UTILITY POLE
FH	FIRE HYDRANT	USC&GS	UNITED STATES CONSERVATION & GEOLOGICAL SURVEY
FL	FLOWLINE	W	WATER, WEST, WIDE
FM	FORCE MAIN	W/	WITH
FW	FIRE WATER	WM	WATER METER
G	UNDERGROUND GAS	WV	WATER VALVE
GI	GRATED INLET		
GR	GRADE		
HDP/HDPE	HIGH DENSITY POLYETHYLENE		
INV	INVERT		
MH	MANHOLE		
MTL	METAL		
N	NORTH		
NE	NORTHEAST		

97025	0	E DAVIS	ISSUED FOR CONSTRUCTION	05/12/97
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REV.	BY	DESCRIPTION	DATE

NOTE: THIS SEAL APPLIES ONLY TO THIS DOCUMENT. I DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THIS PROJECT OR ANY OTHER PROJECT.

Leon W. Schnur
3-14-97

FRU-CON PROJECT NO. 207010-01

FRU-CON ENGINEERING, INC.

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COVER SHEET			
FIRE WATER LINE EXTENSION			
DRAWN BY	E DAVIS	DATE	05/12/97
CHECKED BY	<i>[Signature]</i>	DATE	5/7/97
PROJECT NO.	97025	ZONE	000.000
DRAWING NO.	16	SCALE	D 000.000
PLANT		TYPE	C
NUMBER	011	REVISION	0

09-MAY-1997 12:58
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