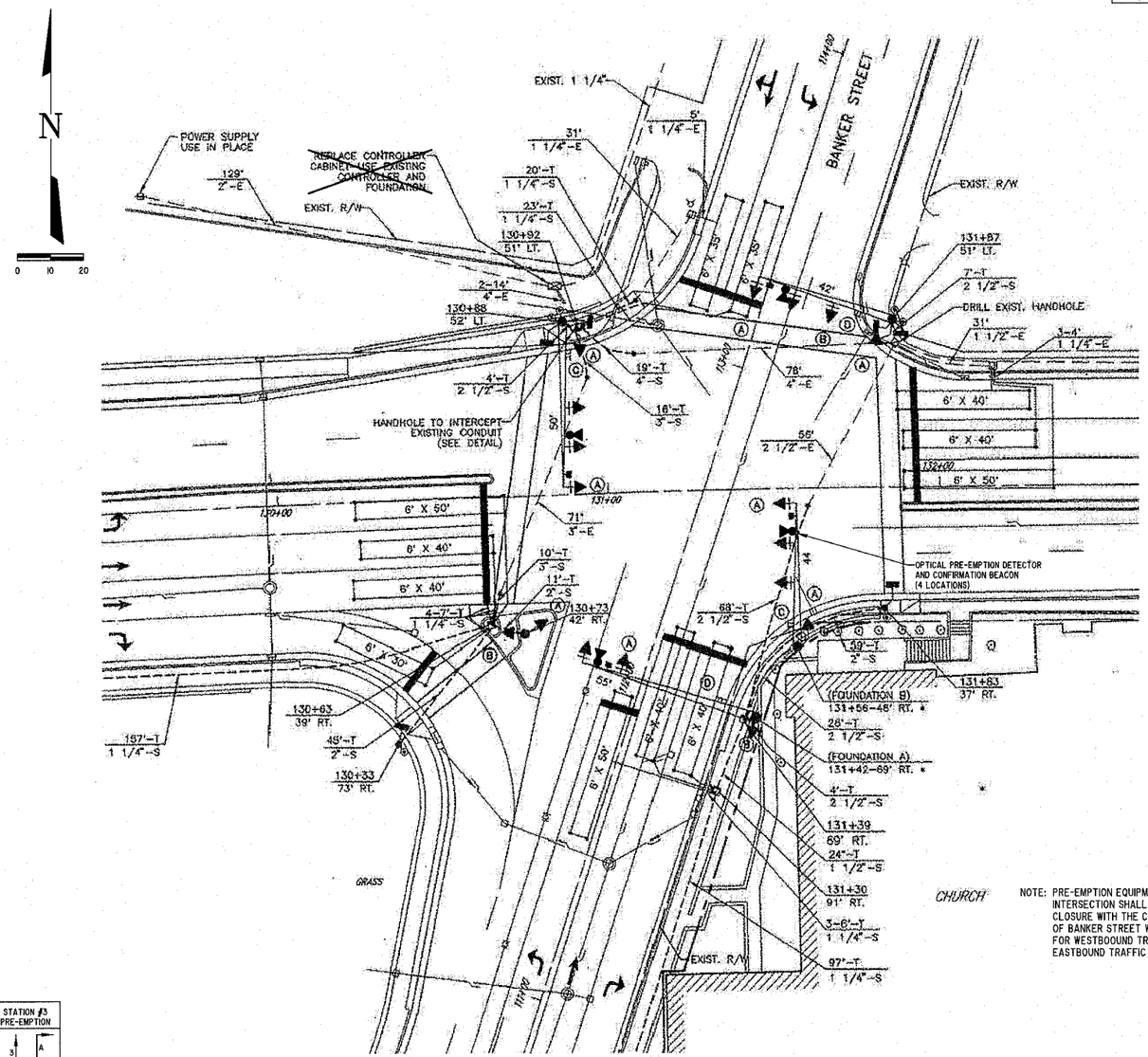
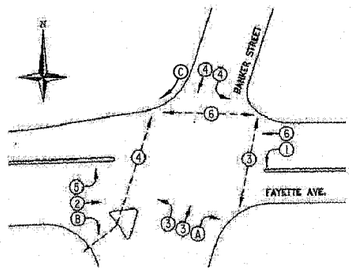
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8367	05-00105-00-PV	EFFINGHAM	18	14
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

CONTRACT #95507





PROPOSED PHASE DESIGNATION DIAGRAM

CONTROLLER SEQUENCE

PROPOSED OPERATION									FIRE STATION #1 FIRE PRE-EMPTION	FIRE STATION #3 FIRE PRE-EMPTION
PHASE #	1	2	3	4	5	6	7	8		
MOVEMENT										
CONCURRENT MOVEMENT PERMITTED	5 or 6	5 or 6	7 or 8	7 or 8	1 or 2	1 or 2				
OVERLAP MOVEMENT ACTIVE	A		B		C					

NOTE: PRE-EMPTION EQUIPMENT TO BE INSTALLED IN THIS INTERSECTION SHALL PROVIDE FOR RADIO CONTACT CLOSURE WITH THE CONTROLLERS AT THE INTERSECTIONS OF BANKER STREET WITH MAPLE STREET AND FOURTH STREET FOR WESTBOUND TRAFFIC AT MAPLE STREET AND EASTBOUND TRAFFIC AT MAPLE STREET.

FOR INFORMATIONAL PURPOSES ONLY (EMEGERCY VEHICLE PRIORITY SYSTEM)

MILANO & GRUNLOH ENGINEERS, LLC
84 WEST WASHINGTON
P.O. BOX 697
EFFINGHAM, ILLINOIS 62401
PHONE: (217) 347-7282
(800) 677-2714
FAX #: (217) 342-3433

File name: S:\DWG\03\03003RTL\dwg\PreEmption.dwg
Plot date: 04/27/07 at 12:00

F.A. 542,552,558

TRAFFIC SIGNAL
PRE-EMPTION PLAN
SOUTH BANKER STREET AND
WEST FAYETTE AVENUE
EFFINGHAM, ILLINOIS