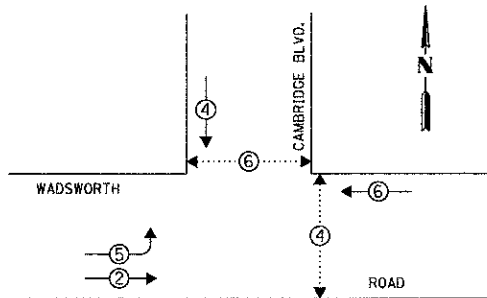


PROFILE SURVEYED BY DATE
 CHECKED BY DATE
 NOTE BOOK NO. OF WAY CHECKED
 NO. ROAD FILE NAME
 SURVEYED BY DATE
 CHECKED BY DATE
 NOTE BOOK NO. OF WAY CHECKED
 NO. ROAD FILE NAME
 SURVEYED BY DATE
 CHECKED BY DATE
 NOTE BOOK NO. OF WAY CHECKED
 NO. ROAD FILE NAME

CHRISTOPHER B. BURKE
 ENGINEERING LTD.
 9575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500

EXISTING TEMPORARY CONTROLLER SEQUENCE

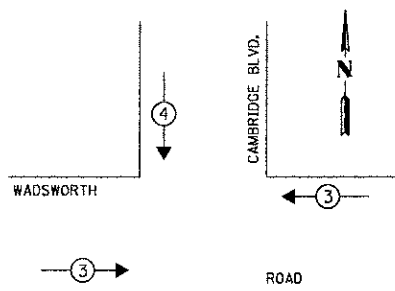


LEGEND

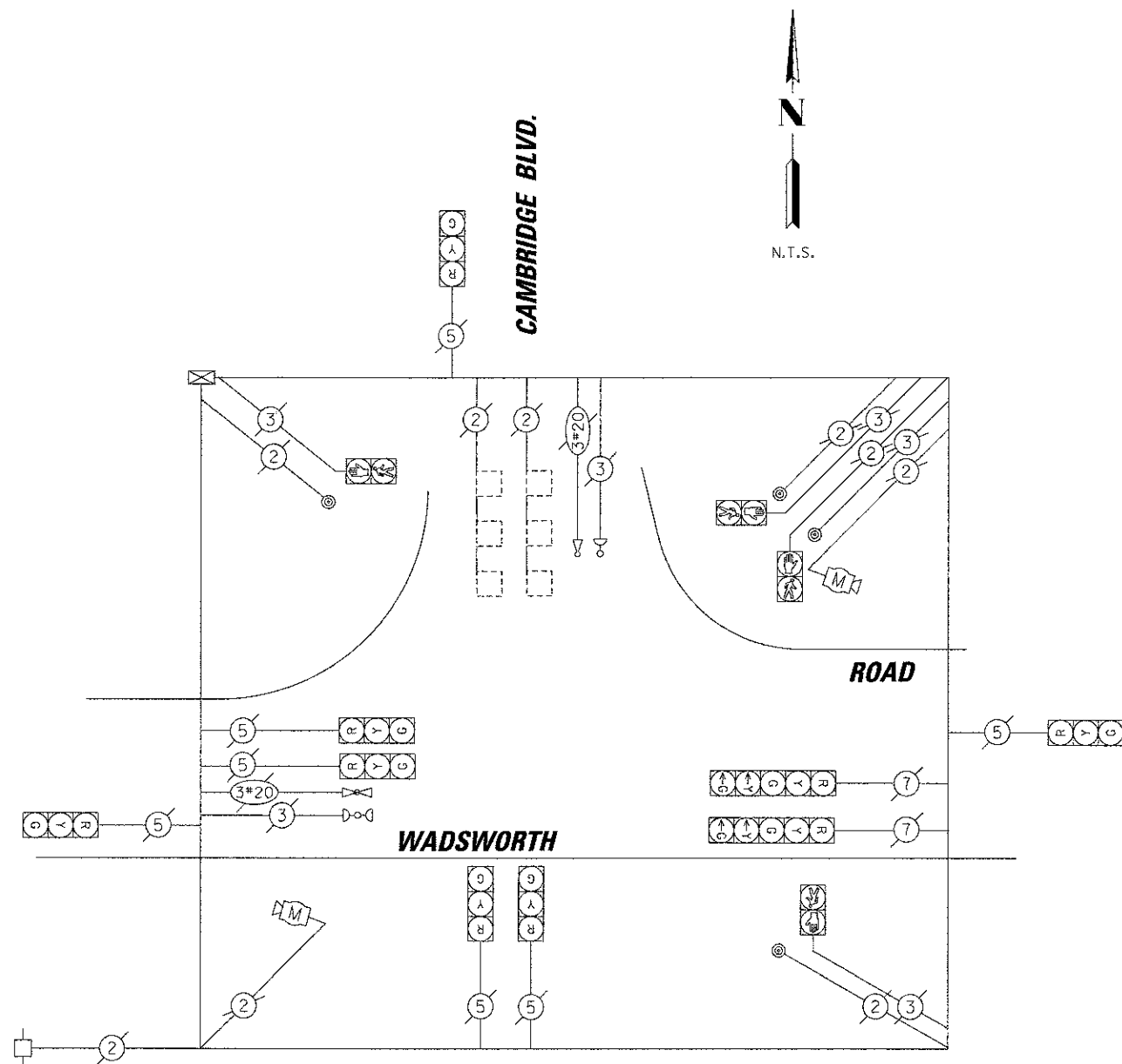
- ← ● → DUAL ENTRY PHASE
- ← ● ● → PEDESTRIAN PHASE
- NUMBER REFERS TO ASSOCIATED PHASE

EXISTING TEMPORARY PHASE DESIGNATION DIAGRAM

EXISTING TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



EXISTING TEMPORARY EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	← →	↓



TEMPORARY CABLE PLAN LEGEND

- Ⓡ TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12"
- ⊠ TEMPORARY CONTROLLER CABINET
- ⊞ TEMPORARY SERVICE INSTALLATION
- ⑤ DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED
- ⊖ EMERGENCY VEHICLE LIGHT DETECTOR
- ⊖ CONFIRMATION BEACON
- ⊞ VEHICLE DETECTOR, INDUCTION LOOP
- ⊞ PEDESTRIAN PUSHBUTTON DETECTOR
- ⊞ PEDESTRIAN SIGNAL HEAD
- ⊞ VIDEO DETECTION CAMERA
- ⊞ PAN, TILT, ZOOM CAMERA
- ⊞ MICROWAVE VEHICLE SENSOR

L.C.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE X INCAND.	LED X % OPERATION		
SIGNAL (RED)	9	135	0.50		607.50
(YELLOW)	9	135	0.10		121.50
(GREEN)	9	135	0.40		486.00
ARROW	4	135	0.10		54.00
PED. SIGNAL	3	90	1.00		270.00
CONTROLLER	1	-	100	1.00	100.0
LUMINAIRE	-	-	250	0.50	-
L.E.D. ST. NAME SIGN	-	-	64	0.50	-
VIDEO SYSTEM	-	-	150	1.00	-
			25	1.00	-
ENERGY COSTS TO:					TOTAL = 1639.00

LAKE COUNTY DIVISION OF TRANSPORTATION
 600 WEST WINCHESTER ROAD
 LIBERTYVILLE, ILLINOIS 60048-1381
 ENERGY SUPPLY: CONTACT: KIM KANGAS
 PHONE: (847) 816-5497
 COMPANY: COMED

FILE NAME =	USER NAME = nmo-ol	DESIGNED -	REVISED -
N:\1.C09T\84229\Fraffic\208.TCB.C\bridge	Wads.dgn	DRAWN -	REVISED -
	PLT SCALE = 2"	CHECKED -	REVISED -
	PLT DATE = 1/22/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TEMPORARY CABLE PLAN, EXISTING TEMPORARY PHASE DESIGNATION DIAGRAM
 AND EXISTING TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE
WADSWORTH ROAD AT CAMBRIDGE BOULEVARD
 LAKE COUNTY, ILLINOIS

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1209	03-00033-12-CH	LAKE	189	109
CONTRACT NO. 63766				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				