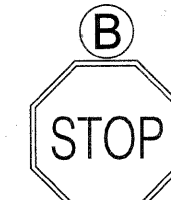


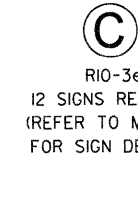
SIGN DETAILS



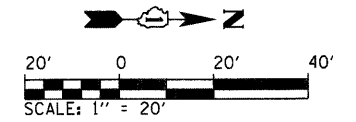
A
 RIO-5
 24" X 30"
 SIGN DETAIL
 (N.T.S.)
 8 REQUIRED



B
 RI-1
 (VERTICALLY FOLDABLE)
 30" X 30"
 SIGN DETAIL
 (N.T.S.)
 4 REQUIRED



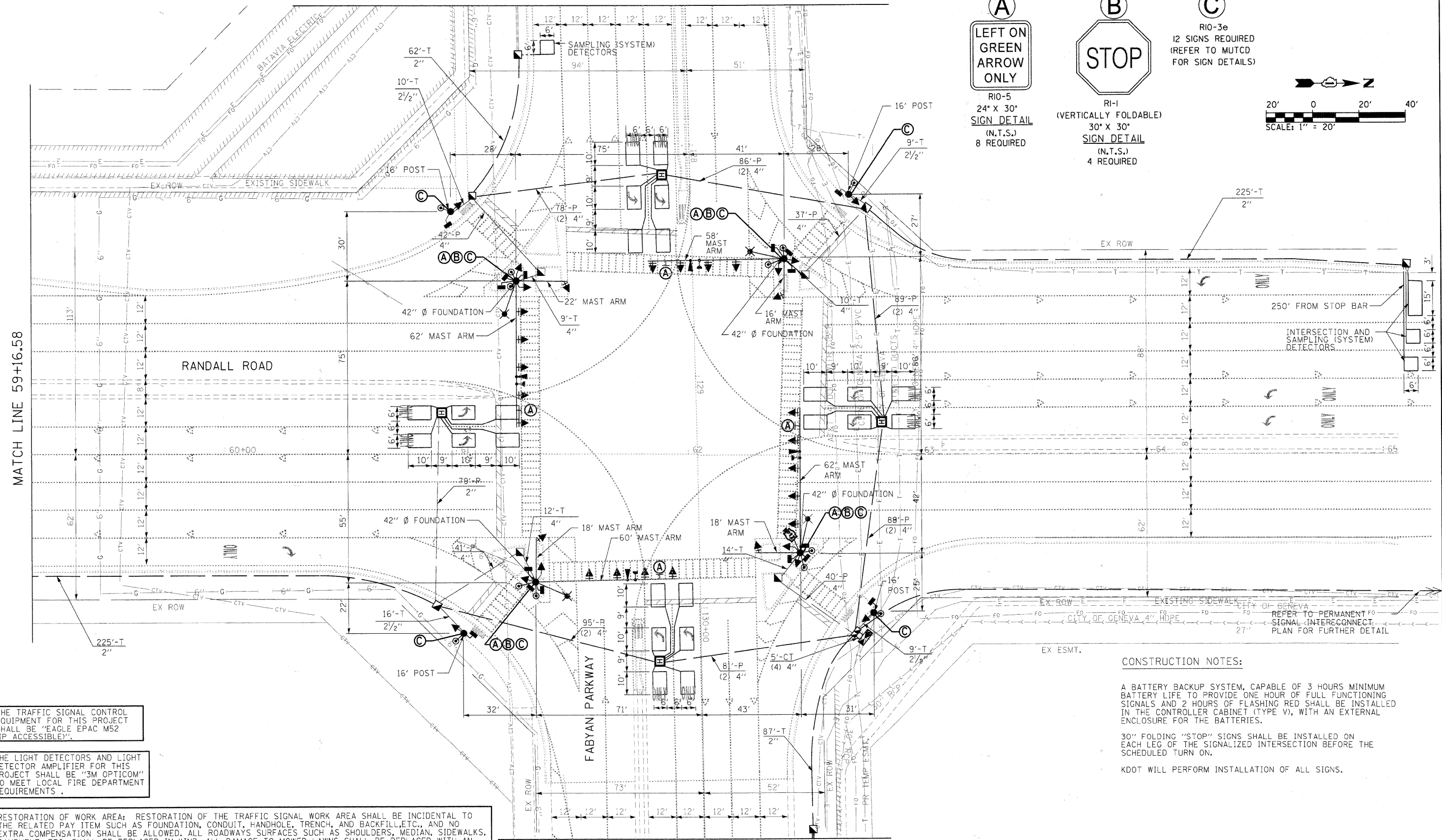
C
 RIO-3e
 12 SIGNS REQUIRED
 (REFER TO MUTCD
 FOR SIGN DETAILS)



MATCH LINE STA. 127+40.19

MATCH LINE 59+16.58

MATCH LINE STA. 131+00.00



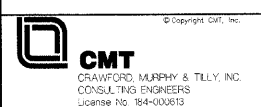
THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE EPAC M52 (IP ACCESSIBLE)".

THE LIGHT DETECTORS AND LIGHT DETECTOR AMPLIFIER FOR THIS PROJECT SHALL BE "3M OPTICOM" TO MEET LOCAL FIRE DEPARTMENT REQUIREMENTS.

RESTORATION OF WORK AREA: RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH, AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAYS SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

CONSTRUCTION NOTES:
 A BATTERY BACKUP SYSTEM, CAPABLE OF 3 HOURS MINIMUM BATTERY LIFE TO PROVIDE ONE HOUR OF FULL FUNCTIONING SIGNALS AND 2 HOURS OF FLASHING RED SHALL BE INSTALLED IN THE CONTROLLER CABINET (TYPE V), WITH AN EXTERNAL ENCLOSURE FOR THE BATTERIES.
 30" FOLDING "STOP" SIGNS SHALL BE INSTALLED ON EACH LEG OF THE SIGNALIZED INTERSECTION BEFORE THE SCHEDULED TURN ON.
 KDOT WILL PERFORM INSTALLATION OF ALL SIGNS.

FILE NAME = L:\ANECO\02296310.dwg; E:\hibit\McCasement\1\ADD_Sheets\TIS_FLN\01.dgn



USER NAME = Matt Baldwin	DESIGNED - PWK	REVISED -
PLOT SCALE = 20,000' / 1" IN.	DRAWN - ERD	REVISED -
PLOT DATE = 2/7/2011	CHECKED - KDF	REVISED -
	DATE - 12/29/2010	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**TRAFFIC SIGNAL INSTALLATION PLAN
 RANDALL ROAD AND FABYAN PARKWAY**

SCALE: 1" = 20' SHEET NO. 02 SHEETS STA. TO STA.

F.A.P. RTE. 336	SECTION 01-00269-00-CH	COUNTY KANE	TOTAL SHEET NO. 124
			70
			CONTRACT NO. 63533
ILLINOIS FED. AID PROJECT			