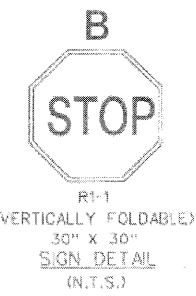


RANDALL RD (C.H. 34)

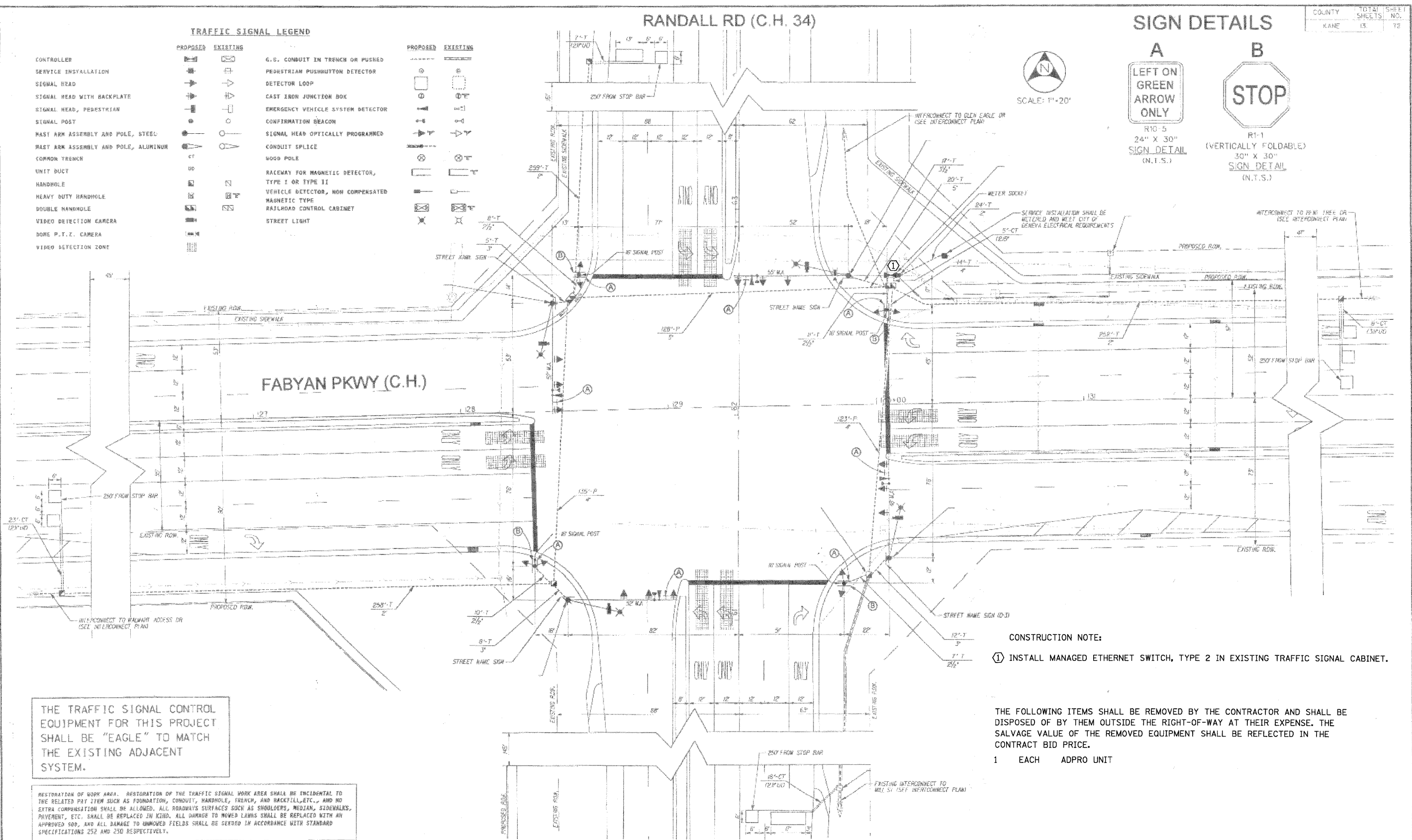
SIGN DETAILS



TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING		PROPOSED	EXISTING
CONTROLLER			G.S. CONDUIT IN TRENCH OR PUSHED		
SERVICE INSTALLATION			PEDESTRIAN PUSHBUTTON DETECTOR		
SIGNAL HEAD			DETECTOR LOOP		
SIGNAL HEAD WITH BACKPLATE			CAST IRON JUNCTION BOX		
SIGNAL HEAD, PEDESTRIAN			EMERGENCY VEHICLE SYSTEM DETECTOR		
SIGNAL POST			CONFIRMATION BEACON		
MAST ARM ASSEMBLY AND POLE, STEEL			SIGNAL HEAD OPTICALLY PROGRAMMED		
MAST ARM ASSEMBLY AND POLE, ALUMINUM			CONDUIT SPLICE		
COMMON TRENCH			WOOD POLE		
UNIT DUCT			RAILWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		
HANDHOLE			VEHICLE DETECTOR, NON COMPENSATED		
HEAVY DUTY HANDHOLE			MAGNETIC TYPE		
DOUBLE HANDHOLE			RAILROAD CONTROL CABINET		
VIDEO DETECTION CAMERA			STREET LIGHT		
BONE P.T.Z. CAMERA					
VIDEO DETECTION ZONE					

FABYAN PKWY (C.H.)



CONSTRUCTION NOTE:

- ① INSTALL MANAGED ETHERNET SWITCH, TYPE 2 IN EXISTING TRAFFIC SIGNAL CABINET.

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 1 EACH ADPRO UNIT

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

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 ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALES, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOVED LAWS SHALL BE REPLACED WITH AN APPROVED SOP, AND ALL DAMAGE TO UNMOVED FIELDS SHALL BE SEEDING IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.



METRO TRANSPORTATION GROUP, INC.
 TRAFFIC ENGINEERING, TRANSPORTATION PLANNING
 AND SIGNAL SYSTEMS/DESIGN
 1300 GREENBROOK, HANOVER PARK, IL 60133 PH# 630 213-1000

REVISIONS		
NO.	DATE	DESCRIPTION

TRAFFIC SIGNAL INSTALLATION PLAN

RANDALL RD (C.H. 34) @ FABYAN PKWY (C.H. 8)
 BATAVIA/GENEVA, ILLINOIS

FILE NAME:	10_00_1000.dgn
DATE:	JAN. 30, 2004
PROJECT NO.:	1-0302-26

DATE: _____ BY: _____
 SURVEYED: _____
 PLAN: _____
 NOTE BOOK NO.: _____
 DATE: _____ BY: _____
 SURVEYED: _____
 PROFILE: _____
 NOTE BOOK NO.: _____

CHRISTOPHER B. BURKE ENGINEERING LTD.
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 (630) 923-6500