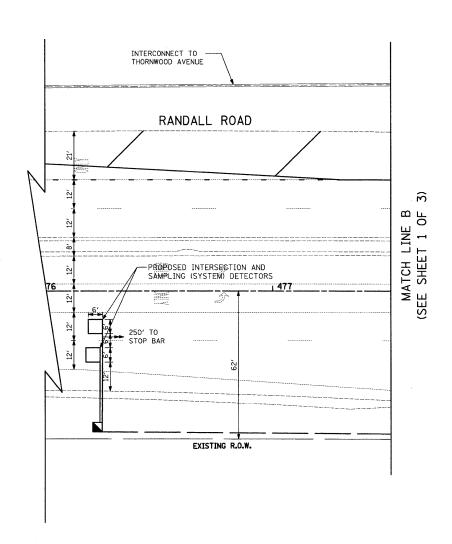
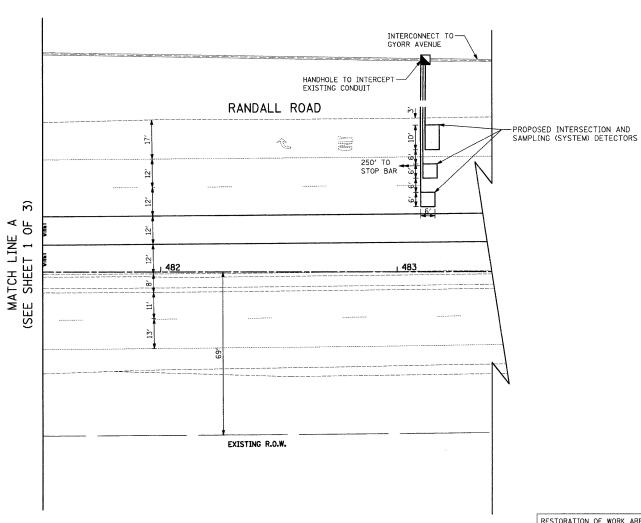
## TRAFFIC SIGNAL LEGEND

	EXISTING	PROPOSED		EXISTING	PROPOSED
CONTROLLER	$\bowtie$	H	EMERGENCY VEHICLE SYSTEM DETECTOR	≪	₩
SERVICE INSTALLATION	†	•	CONFIRMATION BEACON	0()	<b>⊷</b> 4
SIGNAL HEAD	-₽>		SIGNAL HEAD PROGRAMMED	-⊳, <sub>′′p′′</sub>	- <b>&gt;</b> ,,p,,
SIGNAL HEAD WITH BACKPLATE	+>>	+-	CONDUIT SPLICE		
SIGNAL HEAD, PEDESTRIAN	-[]	-1	WOOD POLE	⊗ ″E″	⊗
SIGNAL POST	0	•	RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II	"E"	
MAST ARM ASSEMBLY AND POLE, STEEL MAST ARM ASSEMBLY AND POLE, ALUMINUM	0		VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE		-
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL	o—¤—	• <del></del>	RAILROAD CONTROLLER	″E″ 🔀	
COMMON TRENCH		CT	ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"	"E" 🕣	(T)
UNIT DUCT		UD	ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"	"E"	$\bigcirc$
HANDHOLE			TELEPHONE CONNECTION	TT.	(T)
HEAVY-DUTY HANDHOLE	H	(#)	UNINTERRUPTIBLE POWER SUPPLY	0.3	TUPS
DOUBLE HANDHOLE					101.3
G.S. CONDUIT IN TRENCH OR PUSHED			VIDEO DETECTION CAMERA		
PEDESTRIAN PUSH-BUTTON DETECTOR	0	•	PTZ CAMERA		
DETECTOR LOOP					

CAST IRON JUNCTION BOX





NOTE: THE TRAFFIC SIGNAL CONTROLLER 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 SHOULDER, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL
DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SALT TOLERANT SOD,
AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD
SPECIFICATIONS 252 AND 250 RESPECTIVELY.

CIVILTECH

FILE NAME =

USER NAME = CIVILTECH ENGINEERING, INC.	DESIGNED -	JSH	REVISED -	
	DRAWN -	AKW	REVISED -	
PLOT SCALE = 20	CHECKED -	BRD	REVISED -	
PLOT DATE = 3/24/2009	DATE -	3/30/09	REVISED -	

KANE COUNTY **DIVISION OF TRANSPORTATION** 

TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 2 OF 3)								
RANDA	LL ROAD	& STEA	RNS ROA	D / MC	DONALD	ROAD		
SCALE: 1"=20"	SHEET NO.	11 OF 23	SHEETS	STA.	TO	STA.		

COUNTY TOTAL SHEET NO. SECTION