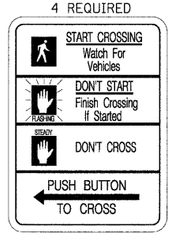
TERRA ENGINEERING LTD.
225 W. OHIO ST., FOURTH FL.
CHICAGO, IL 60654
(312)467-0123

CONSTRUCTION NOTES:

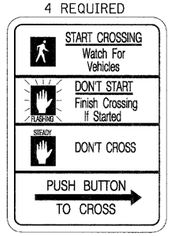
1. RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD TO NEW LOCATION. REMOVE AND REINSTALL ELECTRICAL CABLE IN CONDUIT.
2. RELOCATE EXISTING PEDESTRIAN PUSH BUTTON TO NEW POST. INSTALL NEW 10' POST AND TYPE A CONCRETE FOUNDATION. REMOVE AND REINSTALL ELECTRICAL CABLE IN CONDUIT.
3. ROTATE EXISTING PEDESTRIAN PUSHBUTTON TO FACE CROSSWALK.
4. RELOCATE EXISTING PUSHBUTTON TO EXISTING POST. REMOVE EXISTING ELECTRICAL CABLE FROM CONUDIT AND INSTALL NEW 2C CABLE.

SIGN (A)
4 REQUIRED

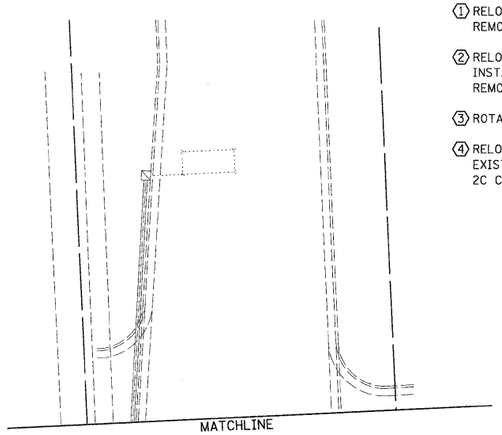


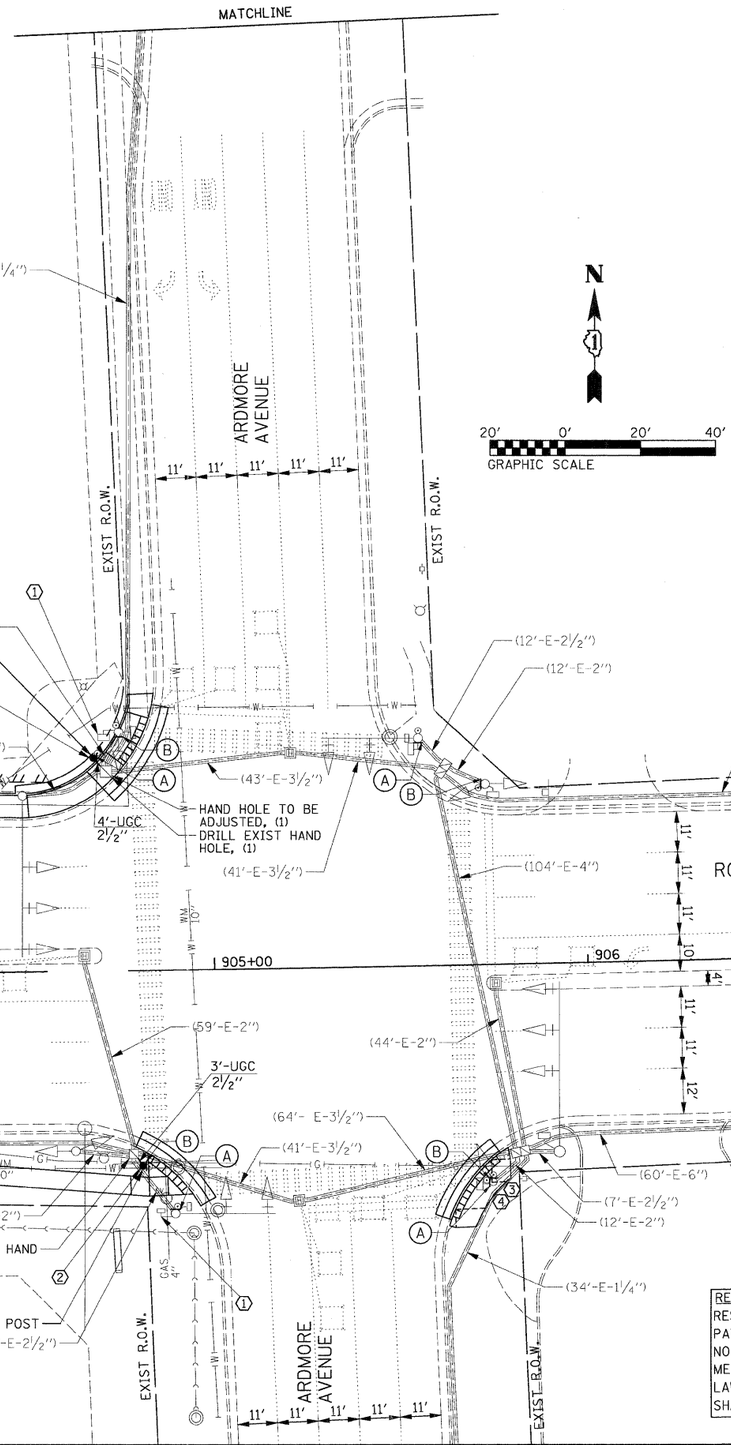
R10-3b

SIGN (B)
4 REQUIRED



R10-3b





TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER	■	☒
SERVICE INSTALLATION	■	☐
SIGNAL HEAD	→	→
SIGNAL HEAD WITH BACKPLATE	→	→
SIGNAL HEAD, PEDESTRIAN	■	☐
SIGNAL POST	●	○
MAST ARM ASSEMBLY AND POLE, STEEL	●———	○———
MAST ARM ASSEMBLY AND POLE, ALUMINUM	●———	○———
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE	●———	○———
UNIT DUCT	UD	
COMMON TRENCH	CT	
HANDHOLE	◪	▨
HEAVY DUTY HANDHOLE	H	H
DOUBLE HANDHOLE	◪	▨
UNDERGROUND CONDUIT	——	═══
PEDESTRIAN PUSHBUTTON DETECTOR	◉	◉
DETECTOR LOOP	□	⬚
CAST IRON JUNCTION BOX	ⓘ	ⓘ"E"
EMERGENCY VEHICLE LIGHT DETECTOR	◄	◅
CONFIRMATION BEACON	◄	◅
SIGNAL HEAD OPTICALLY PROGRAMMED	→"P"	→"P"
CONDUIT SPLICE	⟸	
WOOD POLE	●	⊗"E"
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II	═	═"E"
VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE	▬	▭
RAILROAD CONTROL CABINET	☒	☒ "E"
TELEPHONE CONNECTION	☐	☐
ILLUMINATED SIGN - "NO LEFT TURN"	⊘	⊘"E"
ILLUMINATED SIGN - "NO RIGHT TURN"	⊘	⊘"E"

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, MEDIANS, 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.

FILE NAME = 0163197-sht-ts06.dgn	USER NAME IDOT	DESIGNED TM	REVISED 10/24/2011	
		DRAWN BM/CC/BB	REVISED	
	PLOT SCALE 20.0000 ' / IN.	CHECKED DA	REVISED	
	PLOT DATE 10/25/2011	DATE 06/08/2011	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
ROOSEVELT RD. AT ARDMORE AVE. INTERSECTION

SCALE: AS SHOWN | SHEET NO. 5 OF 6 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
347	02-00077-00-SW	DUPAGE	73	51
		CONTRACT NO. 63197		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		