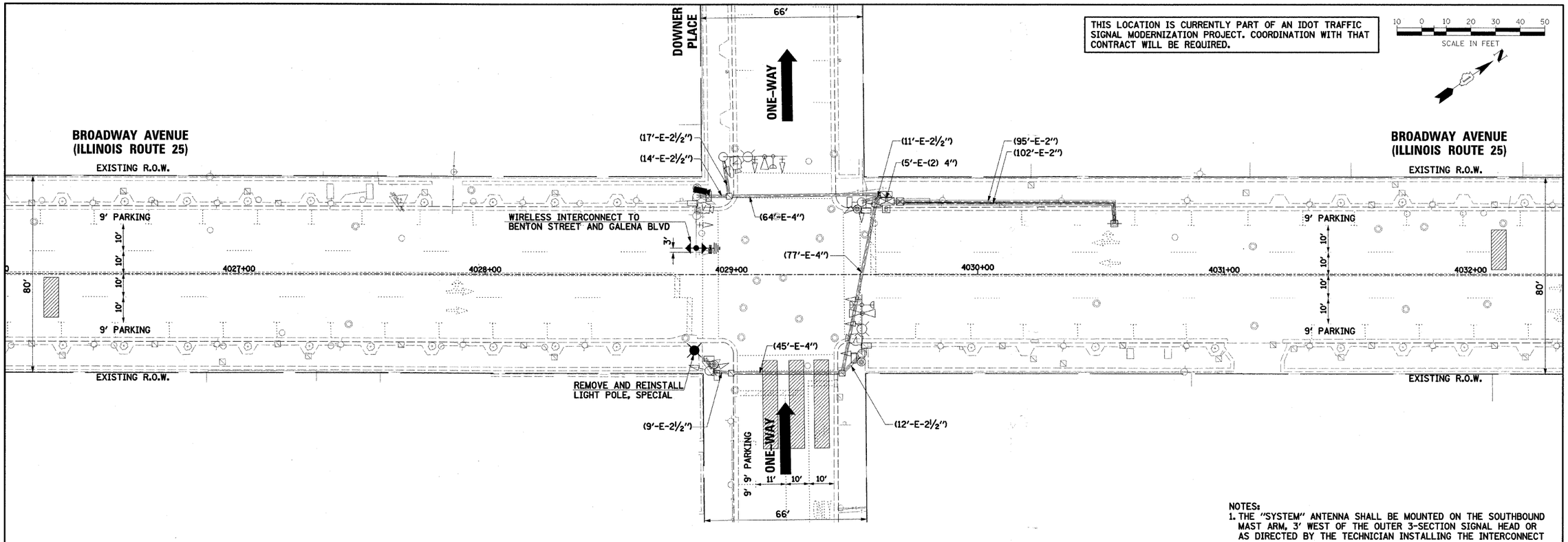

THIS LOCATION IS CURRENTLY PART OF AN IDOT TRAFFIC SIGNAL MODERNIZATION PROJECT. COORDINATION WITH THAT CONTRACT WILL BE REQUIRED.

10 0 10 20 30 40 50
SCALE IN FEET

NOTES:
1. THE "SYSTEM" ANTENNA SHALL BE MOUNTED ON THE SOUTHBOUND MAST ARM, 3' WEST OF THE OUTER 3-SECTION SIGNAL HEAD OR AS DIRECTED BY THE TECHNICIAN INSTALLING THE INTERCONNECT (SEE MOUNTING DETAIL).
2. THE PAN/TILT/ZOOM CAMERA SHALL BE MOUNTED ON THE COMBINATION MAST ARM POLE ON THE SOUTHWEST CORNER, BETWEEN THE MAST AND THE LUMINAIRE ARM.

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		
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
PEDESTRIAN PUSHBUTTON DETECTOR		
PAN/TILT/ZOOM CAMERA		

	PROPOSED	EXISTING
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	R R	R R "E"
TELEPHONE CONNECTION	T	T
ILLUMINATED SIGN "NO LEFT TURN"		"E"
ILLUMINATED SIGN "NO RIGHT TURN"		"E"
UNITERRUPTABLE POWER SUPPLY	B	B
VIDEO DETECTION CAMERA	V	V
VIDEO DETECTION AREA		
WIRELESS ANTENNA		

PLAN — NOTE BOOK NO. ___ — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME — BY — DATE

PROFILE — NOTE BOOK NO. ___ — SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTAT'NS CH'KD — BY — DATE

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED -	REVISED -
		DRAWN BAH	REVISED -
	PLOT SCALE = $SCALE$	CHECKED APS	REVISED -
	PLOT DATE = 6/8/2009	DATE JAN 16 2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL ROUTE 25 AT DOWNER PLACE

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2503	08-00272-00-TL	KANE	40	16

CONTRACT NO. 63177

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT