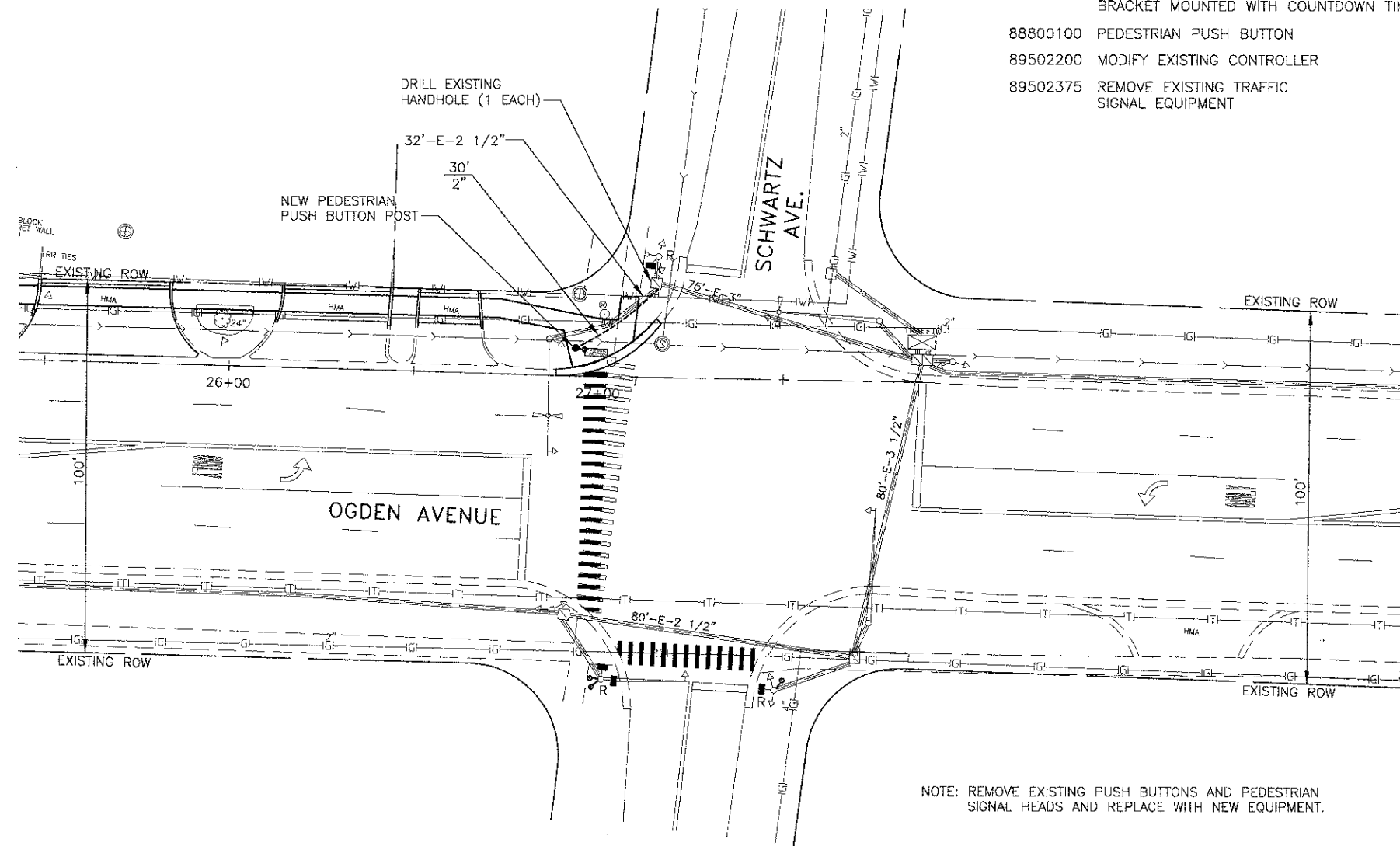


SCHEDULE OF QUANTITIES

CODE	ITEM	UNIT	QUANTITY
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	30
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 2/C	FOOT	140
87602000	PEDESTRIAN PUSH BUTTON POST	EACH	1
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2
88102747	PEDESTRIAN SIGNAL HEAD, 2-FACE BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1
88800100	PEDESTRIAN PUSH BUTTON	EACH	4
89502200	MODIFY EXISTING CONTROLLER	EACH	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1

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		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH OR PUSHED		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CAST IRON JUNCTION BOX		
COMMON TRENCH		
UNIT DUCT		
EMERGENCY VEHICLE SYSTEM DETECTOR		
CONFIRMATION BEACON		
SIGNAL HEAD OPTICALLY PROGRAMMED		
MICROWAVE VEHICLE SENSOR		
TELEPHONE CONNECTION		
ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"		
ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"		
CONDUIT SPLICE		
WOOD POLE		
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		
VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE		
RAILROAD CONTROL CABINET		
RADIO INTERCONNECT		



NOTE: REMOVE EXISTING PUSH BUTTONS AND PEDESTRIAN SIGNAL HEADS AND REPLACE WITH NEW EQUIPMENT.



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL PLAN
OGDEN AVENUE (US RTE 34) AT SCHWARTZ AVENUE

JJB JAMES J. BENES & ASSOCIATES, INC.
950 Warrenville Road, Suite 101, Lisle, Illinois 60532
Tel. (630) 719-7570 • Fax (630) 719-7589

FILE NAME =	USER NAME =	DESIGNED -- SJG	REVISED -- 03/01/13
		DRAWN -- SMP	REVISED --
	PLOT SCALE =	CHECKED -- SJG	REVISED --
	PLOT DATE =	DATE -- 12/12/12	REVISED --

SCALE: 1"=20' SHEET NO. 14 OF 23 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	11-00057-00-SW	DuPAGE	23	14
CONTRACT NO. 63819				ILLINOIS FED. AID PROJECT