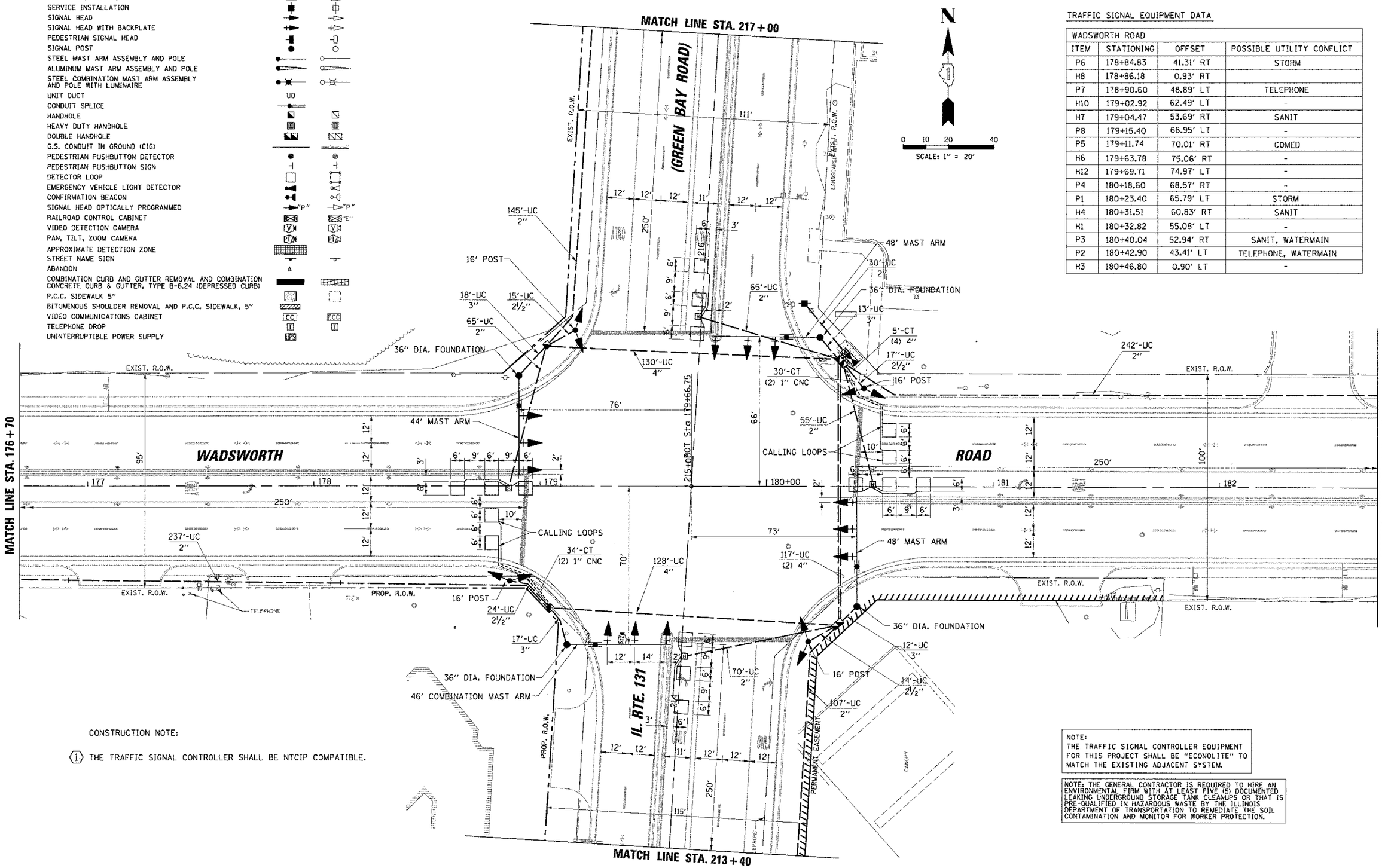
TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER CABINET		
SERVICE INSTALLATION		
SIGNAL HEAD		
SIGNAL HEAD WITH BACKPLATE		
PEDESTRIAN SIGNAL HEAD		
SIGNAL POST		
STEEL MAST ARM ASSEMBLY AND POLE		
ALUMINUM MAST ARM ASSEMBLY AND POLE		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE		
UNIT DUCT	UD	
CONDUIT SPLICE		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN GROUND (CIG)		
PEDESTRIAN PUSHBUTTON DETECTOR		
PEDESTRIAN PUSHBUTTON SIGN		
DETECTOR LOOP		
EMERGENCY VEHICLE LIGHT DETECTOR		
CONFIRMATION BEACON		
SIGNAL HEAD OPTICALLY PROGRAMMED	"P"	"P"
RAILROAD CONTROL CABINET		"E"
VIDEO DETECTION CAMERA	V	V
PAN, TILT, ZOOM CAMERA	PTZ	PTZ
APPROXIMATE DETECTION ZONE		
STREET NAME SIGN		
ABANDON	A	
COMBINATION CURB AND GUTTER REMOVAL AND COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (DEPRESSED CURB)		
P.C.C. SIDEWALK 5"		
BITUMINOUS SHOULDER REMOVAL AND P.C.C. SIDEWALK, 5"		
VIDEO COMMUNICATIONS CABINET	CC	CC
TELEPHONE DROP	T	T
UNINTERRUPTIBLE POWER SUPPLY	UPS	



TRAFFIC SIGNAL EQUIPMENT DATA

WADSWORTH ROAD			
ITEM	STATIONING	OFFSET	POSSIBLE UTILITY CONFLICT
P6	178+84.83	41.31' RT	STORM
H8	178+86.18	0.93' RT	
P7	178+90.60	48.89' LT	TELEPHONE
H10	179+02.92	62.49' LT	-
H7	179+04.47	53.69' RT	SANIT
P8	179+15.40	68.95' LT	-
P5	179+11.74	70.01' RT	COMED
H6	179+63.78	75.06' RT	-
H12	179+69.71	74.97' LT	-
P4	180+18.60	68.57' RT	-
P1	180+23.40	65.79' LT	STORM
H4	180+31.51	60.83' RT	SANIT
H1	180+32.82	55.08' LT	-
P3	180+40.04	52.94' RT	SANIT, WATERMAIN
P2	180+42.90	43.41' LT	TELEPHONE, WATERMAIN
H3	180+46.80	0.90' LT	-

CONSTRUCTION NOTE:

(1) THE TRAFFIC SIGNAL CONTROLLER SHALL BE NTCIP COMPATIBLE.

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

NOTE: THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

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PLAN — PROFILE — NOTE BOOK — NO.

FILE NAME =	USER NAME = nmcrol	DESIGNED -	REVISED -
N:\LCDOT\04229\Traffic\013_TSD1_Greenbay-Wadsw.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20'	CHECKED -	REVISED -
	PLOT DATE = 1/22/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL INSTALLATION PLAN
IL. RTE. 131 (GREEN BAY ROAD) AT WADSWORTH ROAD
LAKE COUNTY, ILLINOIS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1209	03-00033-12-CH	LAKE	189	117

CONTRACT NO. 63766

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT