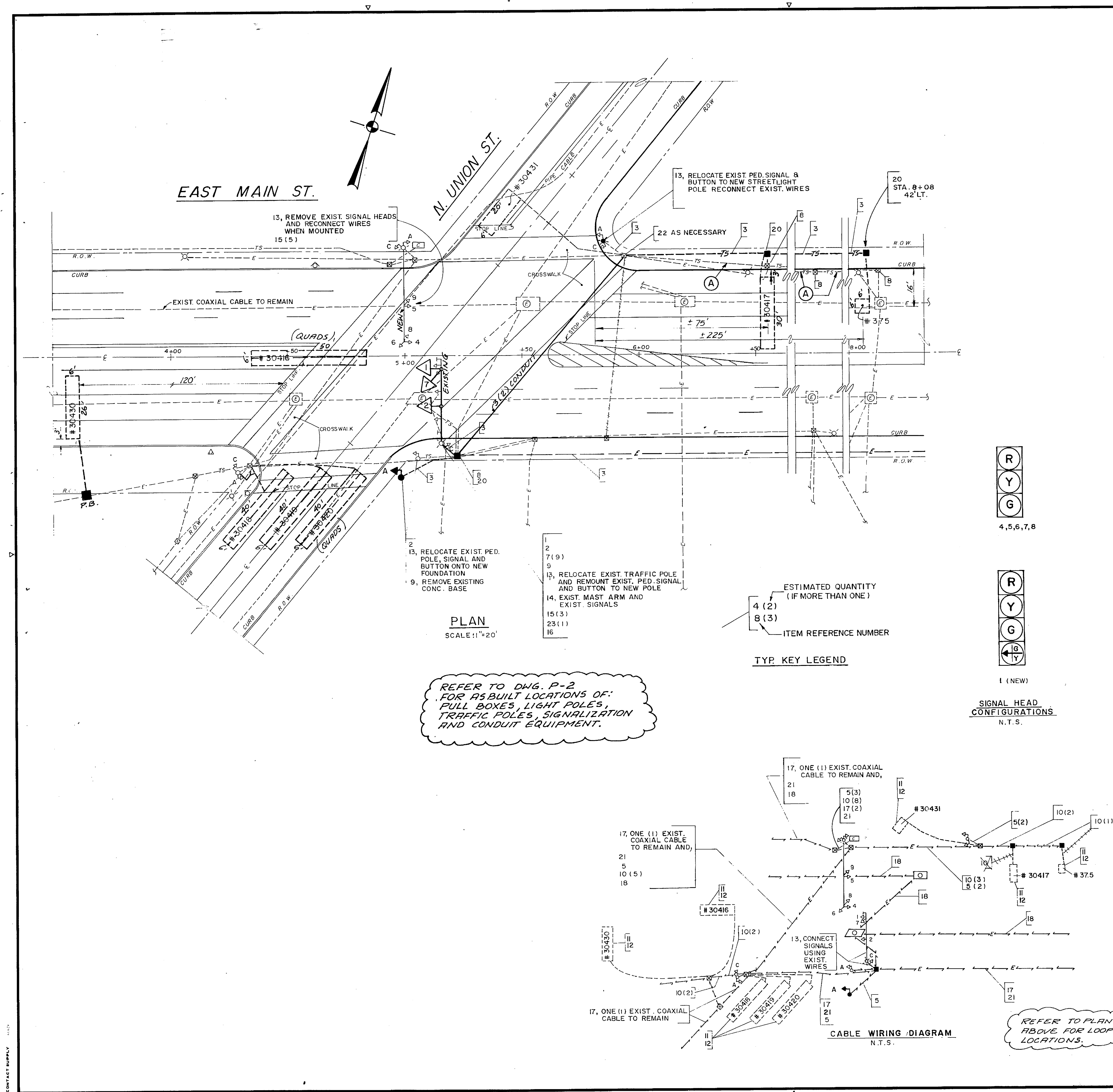




ITEM		DESCRIPTION	QT.
Ref. No.	Item No.	Description	Quantity Unit
1	676.7006RS	Mast Arm (Street Light) 6' Length	1 EA.
2	680.5001RS	Pole Excavation and Concrete Foundation (Traffic)	6.0 C.Y.
3	680.520106RS	Conduit Metal Steel Zinc-Coated 3" Dia. (Traffic)	620 L.F.
4	vacant		
5	680.730714RS	Signal Cable 7-Conductor 14 Awg.	590 L.F.
6	vacant		
7	680.8101RS	Traffic Signal Section - 12"	9 EA.
8	680.9909RS	Remove Traffic Signal Pull Box	4 EA.
9	686.5099RS	Concrete Base Removal (Pole or Controller)	2 EA.
10	686.71RS	Shielded Lead-In Cable	1520 L.F.
11	686.72RS	Inductance Loop Installation and Sealing	940 L.F.
12	686.7201RS	Inductance Loop Wire	2000 L.F.
13	686.77RS	Modify Traffic Signal Equipment	1 L.S.
14	686.79RS	Signal Equipment Removal	1 L.S.
15	686.8116RS	Rigid Mount Signal Bracket Assembly	8 EA.
16	686.850038RS	Mast Arm Traffic Signal - Length = 38'	1 EA.
17	686.9919RS	Coaxial Cable Installation (Material Furnished)	See Dwg G-2
18	686.991700RS	Removal of Coaxial Cable	See Dwg G-2
19	686.994401RS	Pullbox (24"). Traffic	3 EA.
20	686.9918RS	Coaxial Cable (Purchase)	See Dwg G-2
21	671.06RS	Adjust Existing Pullbox	1 EA.
22	686.8104RS	Special Turn Signal Section	1 EA.
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NOTES

1) Modify Existing Signal Equipment, Item 686.77RS shall include:

- a. Removing existing signals to install rigid brackets where indicated. Brackets paid under Item 686.8116.
- b. Reconnecting existing wires to signals.
- c. Relocating existing traffic pole.
- d. Reinstall existing pedestrian signal and push button on relocated traffic pole using existing wiring.
- e. Relocate existing pedestrian signal, push button and pedestrian pole to new base.

PHASES	FACES										
	1	2	3	4	5	6	7	8	9	A	C
ØA	G	G		G	G	R	R	R	R	DW	DW
CLEAR TO B	G	G		Y	Y	R	R	R	R	DW	DW
CLEAR TO C	Y	Y		Y	Y	R	R	R	R	DW	DW
ØB	G	G		R	R	R	R	R	R	DW	DW
CLEAR TO C	Y	Y		R	R	R	R	R	R	DW	DW
CLEAR TO A	Y	Y		R	R	R	R	R	R	DW	DW
ØC	R	R		R	R	G	G	G	G	DW	DW
CLEAR TO A	R	R		R	R	Y	Y	Y	Y	DW	DW
CLEAR TO B	R	R		R	R	Y	Y	Y	Y	DW	DW
EMERGENCY FLASHING OPERATION	FY	FY		FY	FY	FR	FR	FR	FR		

*THIS INDICATION WILL BE STEADY "WALK" FOLLOWED BY FLASHING "DON'T WALK" UPON ACTUATION OF THE PEDESTRIAN PUSH-BUTTON.

NO.	SIZE	NO. OF TURNS	HOW WIRED	FUNCTION
30418	6"X40'	2	DIRECT	ØC
30419	6"X40'	2	DIRECT	ØC
30420	6"X40'	2	DIRECT	ØC
30430	6"X26'	2	DIRECT	ØA
30416	6"X50'	2	DIRECT	ØB
30417	6"X30'	2	DIRECT	ØA
30431	6"X20'	3	DIRECT	ØA
375	6"X6'	3	DIRECT	SS

PROJECT TITLE
STREET REHABILITATION PROGRAM

EAST MAIN STREET
(INNER LOOP TO BIRCH CRESCENT)

RECORD DRAWING

CITY OF ROCHESTER, NEW YORK

DRAWING TITLE
SIGNALIZATION N. UNION ST.

5-304C

DESIGNED BY: R.V.
DRAWN BY: E.B.G.
CHECKED BY: R.V.
APPROVED BY: S.E.

FIELD BOOKS: PROJECT NO. 8713 A
SCALE: AS SHOWN
DATE: SEPT., 1990
FILE NO. 8713 A-29 SHEET 29 OF 38

E. MAIN/UNION **5-304C**