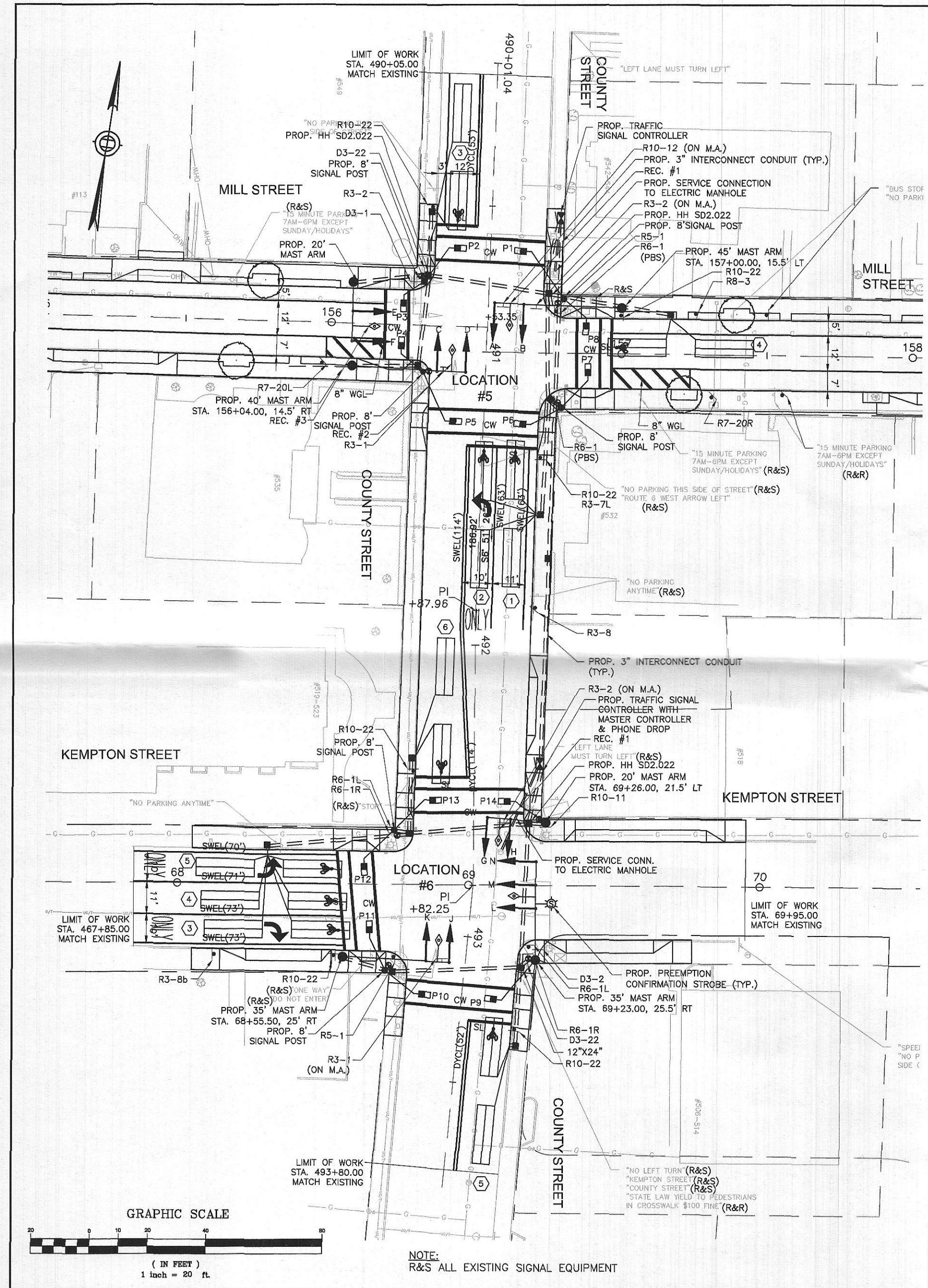
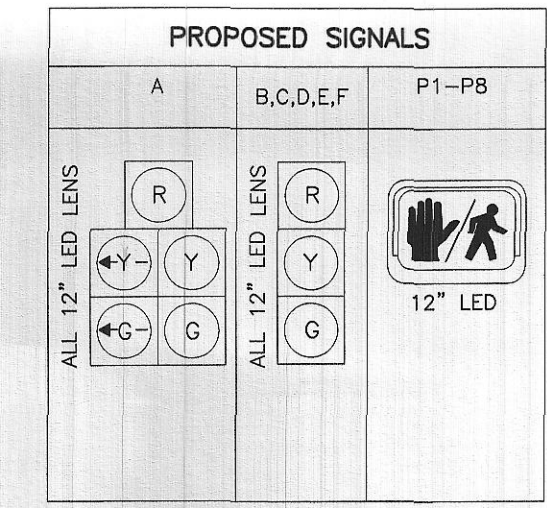




MILL STREET AT COUNTY STREET
LOCATION 5

QUANTITY	DESCRIPTION
1	TRAFFIC CONTROLLER & CABINET NEMA TS2-TYPE 1 ASSEMBLY w/FOUNDATION & ELECTRIC METER
1	UNDERGROUND SERVICE CONNECTION TO ELECTRIC MANHOLE
1	20' MAST ARM ASSEMBLY, BASE & FDN.
2	40' MAST ARM ASSEMBLY, BASE & FDN.
1	45' MAST ARM ASSEMBLY, BASE & FDN.
5	SIGNAL HEAD, 3 SECTION LED
1	SIGNAL HEAD, 5 SECTION LED
4	SIGNAL POST - 8 FT. & FOUNDATION
8	INTERNATIONAL SYMBOL PEDESTRIAN HOUSING LED
4	PEDESTRIAN PUSH BUTTON, SIGN & SADDLE
8	QUADRUPOLE LOOP DETECTORS (6'x20')
2	DUAL CHANNEL PHASE SELECTOR (PREEMPTION)
3	UNIDIRECTIONAL SINGLE CHANNEL OPTICAL DETECTOR (RECEIVER)-PREEMPTION
4	LOOP DETECTOR AMPLIFIERS
1	EMERGENCY PREEMPTION CONFIRMATION KIT
2	GEOMETRICALLY PROGRAMMED LOUVERS
PLUS ALL MISCELLANEOUS EQUIPMENT AND MATERIAL NECESSARY TO PROVIDE A COMPLETE OPERATING TRAFFIC CONTROL SIGNAL.	



ALL OVERHEAD SIGNALS SHALL BE EQUIPPED WITH 5" LOUVERED BACKPLATES.
SIGNAL HEADS A, B SHALL BE EQUIPPED WITH GEOMETRICALLY PROGRAMMED LOUVERS.

PARAMETER	SELECTION
PHASE ASSIGNMENTS	STD. NEMA
OVERLAPS	STD. NEMA
RINGS	DUAL
DUAL ENTRY	OFF
SIMULTANEOUS GAP OUT DISABLED	YES
ALL RED REST	OFF
RED REVERT-# OF SECONDS	-
MINIMUM YELLOW IN SECONDS	3
MAX II BY INTERNAL CLOCK	NO
NIGHT TIME FLASH BY INTERNAL CLOCK	NO

NEW BEDFORD
MILL STREET

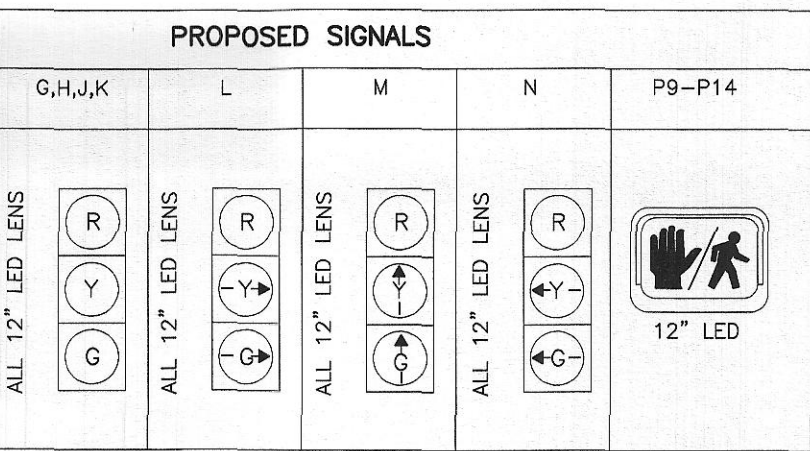
STATE	FED. AID.	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MASS.	XXX-XXXX	2011	89	188	

PROJECT FILE NO. 605071

TRAFFIC SIGNAL PLAN
MILL STREET AT COUNTY STREET LOC. 5
KEMPTON STREET AT COUNTY STREET LOC. 6

MASTER CONTROLLER WITH PHONE DROP
KEMPTON STREET AT COUNTY STREET
LOCATION 6

QUANTITY	DESCRIPTION
1	TRAFFIC CONTROLLER & CABINET NEMA TS2-TYPE 1 ASSEMBLY w/FOUNDATION & ELECTRIC METER
1	MASTER CONTROLLER WITH PHONE DROP
1	UNDERGROUND SERVICE CONNECTION TO ELECTRIC MANHOLE
2	35' MAST ARM ASSEMBLY, BASE & FDN.
1	20' MAST ARM ASSEMBLY, BASE & FDN.
7	SIGNAL HEAD, 3 SECTION LED
2	SIGNAL POST - 8 FT. & FOUNDATION
6	INTERNATIONAL SYMBOL PEDESTRIAN HOUSING LED
4	PEDESTRIAN PUSH BUTTON, SIGN & SADDLE
10	QUADRUPOLE LOOP DETECTORS (6'x20')
2	DUAL CHANNEL PHASE SELECTOR (PREEMPTION)
3	UNIDIRECTIONAL SINGLE CHANNEL OPTICAL DETECTOR (RECEIVER)-PREEMPTION
4	LOOP DETECTOR AMPLIFIERS
1	EMERGENCY PREEMPTION CONFIRMATION KIT
2	GEOMETRICALLY PROGRAMMED LOUVERS
PLUS ALL MISCELLANEOUS EQUIPMENT AND MATERIAL NECESSARY TO PROVIDE A COMPLETE OPERATING TRAFFIC CONTROL SIGNAL.	



ALL OVERHEAD SIGNALS SHALL BE EQUIPPED WITH 5" LOUVERED BACKPLATES.
SIGNAL HEADS K, J SHALL BE EQUIPPED WITH GEOMETRICALLY PROGRAMMED LOUVERS.

PARAMETER	SELECTION
PHASE ASSIGNMENTS	STD. NEMA
OVERLAPS	STD. NEMA
RINGS	DUAL
DUAL ENTRY	OFF
SIMULTANEOUS GAP OUT DISABLED	YES
ALL RED REST	OFF
RED REVERT-# OF SECONDS	-
MINIMUM YELLOW IN SECONDS	3
MAX II BY INTERNAL CLOCK	NO
NIGHT TIME FLASH BY INTERNAL CLOCK	NO