

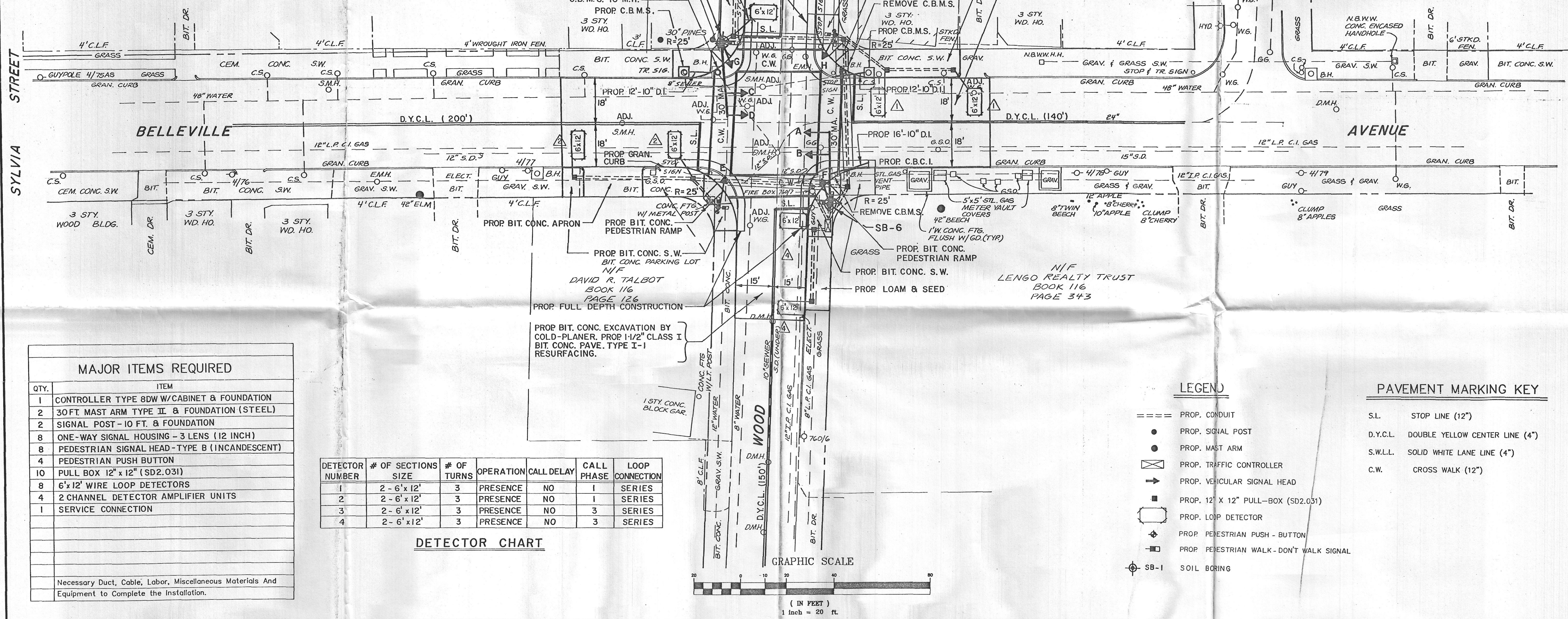
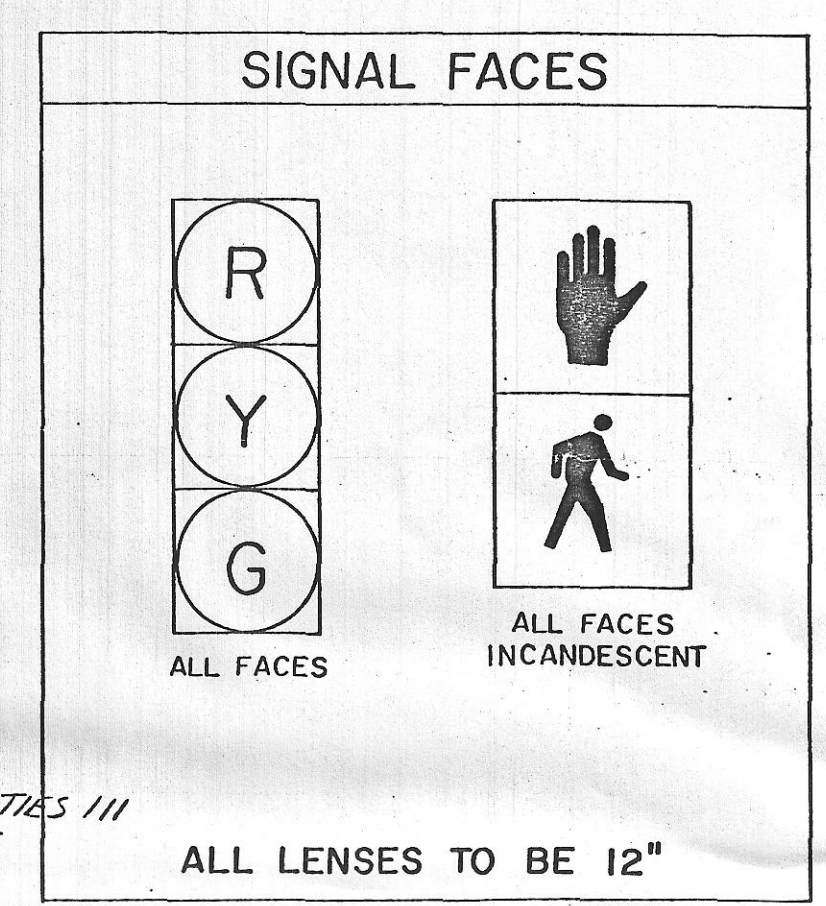
Bell Ave / Wood St
NEW BEDFORD
BELLEVILLE AVENUE

STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MASS		1995	28	131
PROJECT FILE NO. 004806				

TRAFFIC SIGNAL LOCATION 2

STREET	DIRECTION	FACES	PHASE 1			PHASE 2			PHASE 3			EMERGENCY OPERATION
			1	2	3	4	5	6	7	8	9	
BELLEVILLE AVENUE	NB	A,B	G	Y	R	R	R	R	R	R		FY
BELLEVILLE AVENUE	SB	C,D	G	Y	R	R	R	R	R	R		FY
WOOD STREET	EB	E,F	R	R	R	R	R	R	Y	R		FR
WOOD STREET	WB	G,H	R	R	R	R	R	R	Y	R		FR
PEDESTRIAN		ALL	DW	DW	DW	W	F	DW	DW	DW		OUT

TIMING IN SECONDS												
VEHICLE EXTENSION	4							4				
MINIMUM	8							8				
MAXIMUM 1	30					7	8	20				
MAXIMUM 2	30					7	8	20				
OTHER INTERVAL		4	1						4	1		
RECALL		ON						OFF				
DETECTION		PRESENCE						PRESENCE				
MEMORY		ON						ON				



MAJOR ITEMS REQUIRED	
QTY.	ITEM
1	CONTROLLER TYPE 8DW W/CABINET & FOUNDATION
2	30FT. MAST ARM TYPE II & FOUNDATION (STEEL)
2	SIGNAL POST - 10 FT. & FOUNDATION
8	ONE-WAY SIGNAL HOUSING - 3 LENS (12 INCH)
8	PEDESTRIAN SIGNAL HEAD - TYPE B (INCANDESCENT)
4	PEDESTRIAN PUSH BUTTON
10	PULL BOX 12" x 12" (SD2.031)
8	6' x 12' WIRE LOOP DETECTORS
4	2 CHANNEL DETECTOR AMPLIFIER UNITS
1	SERVICE CONNECTION
Necessary Duct, Cable, Labor, Miscellaneous Materials And Equipment to Complete the Installation.	

DETECTOR NUMBER	# OF SECTIONS SIZE	# OF TURNS	OPERATION	CALL DELAY	CALL PHASE	LOOP CONNECTION
1	2 - 6' x 12'	3	PRESENCE	NO	1	SERIES
2	2 - 6' x 12'	3	PRESENCE	NO	1	SERIES
3	2 - 6' x 12'	3	PRESENCE	NO	3	SERIES
4	2 - 6' x 12'	3	PRESENCE	NO	3	SERIES

DETECTOR CHART

LEGEND

- PROP. CONDUIT
- PROP. SIGNAL POST
- PROP. MAST ARM
- PROP. TRAFFIC CONTROLLER
- PROP. VEHICULAR SIGNAL HEAD
- PROP. 12" x 12" PULL-BOX (SD2.031)
- PROP. LOOP DETECTOR
- PROP. PEDESTRIAN PUSH - BUTTON
- PROP. PEDESTRIAN WALK - DON'T WALK SIGNAL
- SB-1 SOIL BORING

PAVEMENT MARKING KEY

- S.L. STOP LINE (12")
- D.Y.C.L. DOUBLE YELLOW CENTER LINE (4")
- S.W.L.L. SOLID WHITE LANE LINE (4")
- C.W. CROSS WALK (12")