

LOCATION NO. 1

SIGNAL FACES

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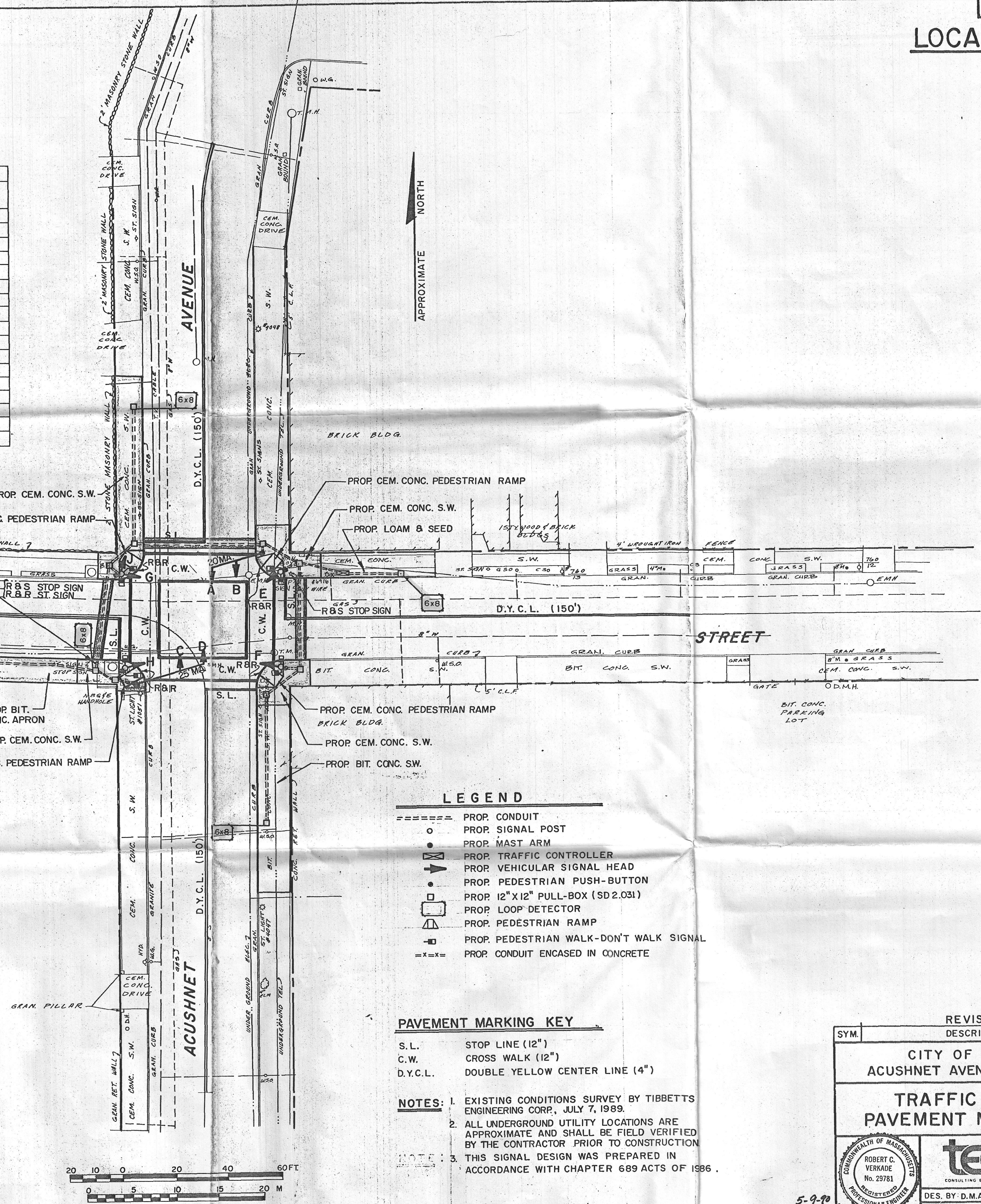
ALL FACES
FIBER - OPTICS

ALL LENSES TO BE 12"

MAJOR ITEMS REQUIRED	
QTY.	ITEM
1	CONTROLLER TYPE 4W W/CABINET & FOUNDATION
1	20FT. MAST ARM TYPE II & FOUNDATION
1	25FT. MAST ARM TYPE II & FOUNDATION
4	SIGNAL POST-10 FT. & FOUNDATION
7	ONE-WAY SIGNAL HOUSING - 3 LENS (12 INCH)
1	TWO-WAY SIGNAL HOUSING - 3 LENS (12 INCH)
8	PEDESTRIAN SIGNAL HEAD-TYPE B (FIBER-OPTICS)
4	PEDESTRIAN PUSH BUTTON
12	PULL BOX 12" X 12" (SD 2.031)
5	6' X 8' WIRE LOOP DETECTORS
4	2 CHANNEL DETECTOR AMPLIFIER UNITS
1	SERVICE CONNECTION
Necessary Duct Cable, Labor, Miscellaneous Material And Equipment To Complete The Installation.	

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

TIMING IN SECONDS												
INITIAL INTERVAL	4							4				
VEHICLE INTERVAL	4							4				
MINIMUM												
MAXIMUM	30					7	8	20				
OTHER INTERVAL		4	1						4	1		
RECALL	OFF							OFF				
DETECTION	PULSE							PULSE				
MEMORY	ON							ON				



- LEGEND**
- ===== PROP. CONDUIT
 - o PROP. SIGNAL POST
 - o PROP. MAST ARM
 - o PROP. TRAFFIC CONTROLLER
 - o PROP. VEHICULAR SIGNAL HEAD
 - o PROP. PEDESTRIAN PUSH-BUTTON
 - o PROP. 12" X 12" PULL-BOX (SD 2.031)
 - o PROP. LOOP DETECTOR
 - o PROP. PEDESTRIAN RAMP
 - o PROP. PEDESTRIAN WALK-DON'T WALK SIGNAL
 - o = x = x = PROP. CONDUIT ENCASED IN CONCRETE

- PAVEMENT MARKING KEY**
- S.L. STOP LINE (12")
 - C.W. CROSS WALK (12")
 - D.Y.C.L. DOUBLE YELLOW CENTER LINE (4")

- NOTES:**
- EXISTING CONDITIONS SURVEY BY TIBBETTS ENGINEERING CORP., JULY 7, 1989.
 - ALL UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
 - THIS SIGNAL DESIGN WAS PREPARED IN ACCORDANCE WITH CHAPTER 689 ACTS OF 1986.

REVISED	4-26-90		
SYM.	DESCRIPTION	DATE	BY
CITY OF NEW BEDFORD ACUSHNET AVENUE & WOOD STREET			
TRAFFIC SIGNALS & PAVEMENT MARKINGS PLAN			
DES. BY: D.M.A.		SCALE: 1" = 20'	
DR. BY: J.B.M.		DATE: JULY 25, 1989	
CHK. BY: R.C.V.			