

TRAFFIC SIGNAL PERMIT

Permit No. 008617
Sheet 1 of 2

In accordance with the Vehicle Code, the Secretary of Transportation hereby approves the installation and operation of a traffic signal at the intersection of Main St. (SR 0230) & Lefever Rd.

in the Borough of Mt. Joy, County of Lancaster.

This permit is issued to, and accepted by the Borough of Mt. Joy
hereinafter known as the Permittee, as follows:

This installation shall be in accordance with the Vehicle Code and the Regulations for traffic signs, signals, and markings of the Department of Transportation, and shall conform to the following requirements and those contained on the attached sheets.

Type of Controller

Volume Density

Type of Signal Mounting

Post Mounted & Overhead on Mast Arms

Hours of Operation as "Stop" and "Go"

Continuously

Hours of Operation as "FLASHING"

Equipped for Emergency Flashing

Controller Operation

Controller to provide the phasing, timing and signal display indicated on the attached diagram. Controller to be interconnected with adjacent signal controllers along Main St. (SR 0230) to provide a progressive movement of traffic. Supervised by master controller located in the borough office.

All work performed by the Permittee in the erection of the traffic signal shall be under and subject to the direction of the Secretary of Transportation or his authorized representatives. The said Permittee shall use due diligence in the execution of the work authorized under this permit and shall not obstruct or endanger travel along the said road. All operations must be conducted so as to permit safe and reasonable free travel at all times over the road within the limits of the work herein permitted.

The Permittee covenants and agrees to fully indemnify and save harmless the Department of Transportation and assume all liability for damages or injury, occurring to any person, persons or property through or in consequence of any act or omission of anyone working on the construction, or from faulty maintenance or operation of such traffic signal.

The Secretary of Transportation, by law, reserves the right to revoke and annul this permit if the Permittee shall at any time willfully or negligently fail to comply with the conditions contained in this permit, or, upon changes in traffic conditions, fail to make any changes in the construction or operation of this signal, or to remove it, when so ordered by the Secretary of Transportation; or if this installation is not in operation within twenty-four (24) months of the receipt of this permit. The Permittee shall maintain the signal in a safe condition at all times. The Permittee shall not make any change in the construction or operation of this traffic signal without prior written approval of the Secretary of Transportation.

This permit cancels and supersedes all previous permits issued for this location upon completion of the installation specified herein.

INITIAL DATE February 14, 2006

APPROVED Leslie S. Richards

(Secretary of Transportation)

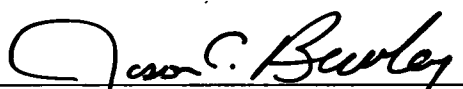
REVISION DATE July 24, 2017

BY [Signature]

(District Executive or approved designee)

TRAFFIC SIGNALS INSTALLED USING LIQUID FUELS TAX FUNDS MUST CONFORM TO DEPARTMENT SPECIFICATIONS AS SET FORTH IN CURRENT PUBLICATION 408, SUPPLEMENTS AND STANDARD DRAWINGS.

BW/4",6"	—	BROKEN WHITE LINE/WIDTH
DY/4"	—	DOUBLE SOLID YELLOW LINE/WIDTH
Y/4",24"	—	SOLID YELLOW LINE/WIDTH
W/4",6",24"	—	SOLID WHITE LINE/WIDTH
	—	MICROWAVE DETECTOR
	—	DETECTION ZONE

County :	LANCASTER	
Municipality :	MOUNT JOY BOROUGH	
Intersection:	MAIN STREET (SR 0230) AND LEFEVER ROAD	
Reviewed:		
	 Municipal Official	2/5/15 Date
Recommended:		
	 District Traffic Engineer	02/5/2015 Date

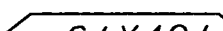
PLAN SYMBOL	SERIES NUMBER	SIZE	REMARKS
A	R10-12	30"x36"	LEFT TURN YIELD ON GREEN ●
B	R3-8(L-SR)	30"x30"	USE LANE CONTROL
C	R3-8(L-S-R)	48"x30"	USE LANE CONTROL
G	D3-4	42"x16"	Main
J	D3-4	60"x16"	Lefever
K	R10-3BR	9"x12"	EDUCATION PUSH BUTTON →
L	R10-3BL	9"x12"	EDUCATION PUSH BUTTON ←
M	R1-1	30"x30"	STOP
N	R5-1	30"x30"	DO NOT ENTER
P	R3-2	30"x30"	NO LEFT TURN
R	R10-10L	30"x36"	LEFT TURN SIGNAL
T	R10-20	30"x36"	OPPOSING TRAFFIC HAS EXTENDED GREEN
U	R10-11	30"x36"	NO TURN ON RED ●
W	R9-3A	18"x18"	NO PEDESTRIAN CROSSING

IN EMERGENCY PRE-EMPTION, NO PRIORITY SHALL BE ESTABLISHED, PRE-EMPTION SHALL BE A "FIRST COME, FIRST SERVE" OPERATION.

SIGNAL TO BE EQUIPPED WITH TUNNEL
VISORS AND LOUVERS 3,8,9,10,11

OFFSET 0609

PHASE	1+6	2+5	4
SIGNALS	22	26	30
INTERVAL	23	27	31
1	R	R	R
2	R	R	R
3	R	R	R
4,5	R	R	R
6,7	R	R	R
8,9	R	R	R
10,11	R	R	R
12,13	R	R	R
14,15,16,17	R	R	R

	— PEDESTRIAN PUSH BUTTON/SIGN
	
	— CONTROLLER ASSEMBLY
	— VIDEO VEHICLE DETECTOR
	
	— DETECTION ZONE
	
	— VEHICLE DETECTOR
	— LUMINARIE
	— UTILITY POLE
	— PHASE NUMBER
	— SPREAD SPECTRUM RADIO ANTENNA

0 25 50 FEET