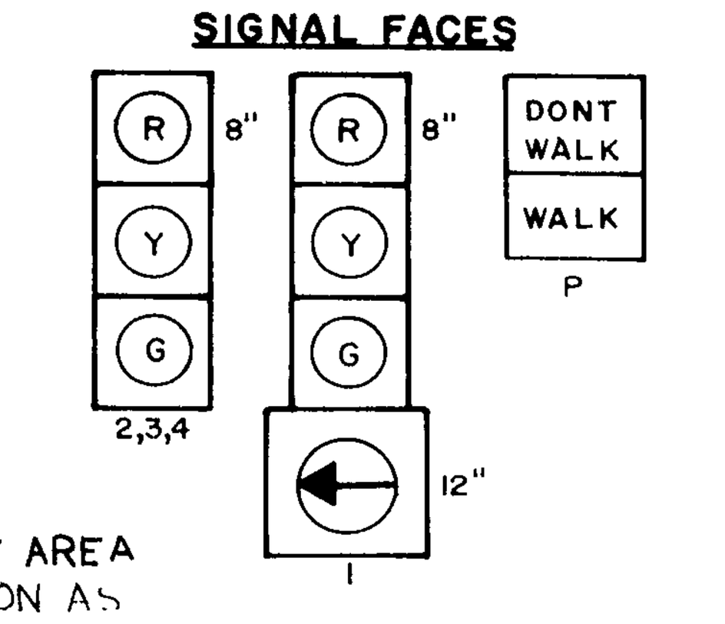
F.H.W.A. REGION NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN.	HARTFORD	MG-1063(31)	63-408	1985	—	17	67

HARTFORD COMPUTERIZED SIGNAL SYSTEM

SIGNAL FACES



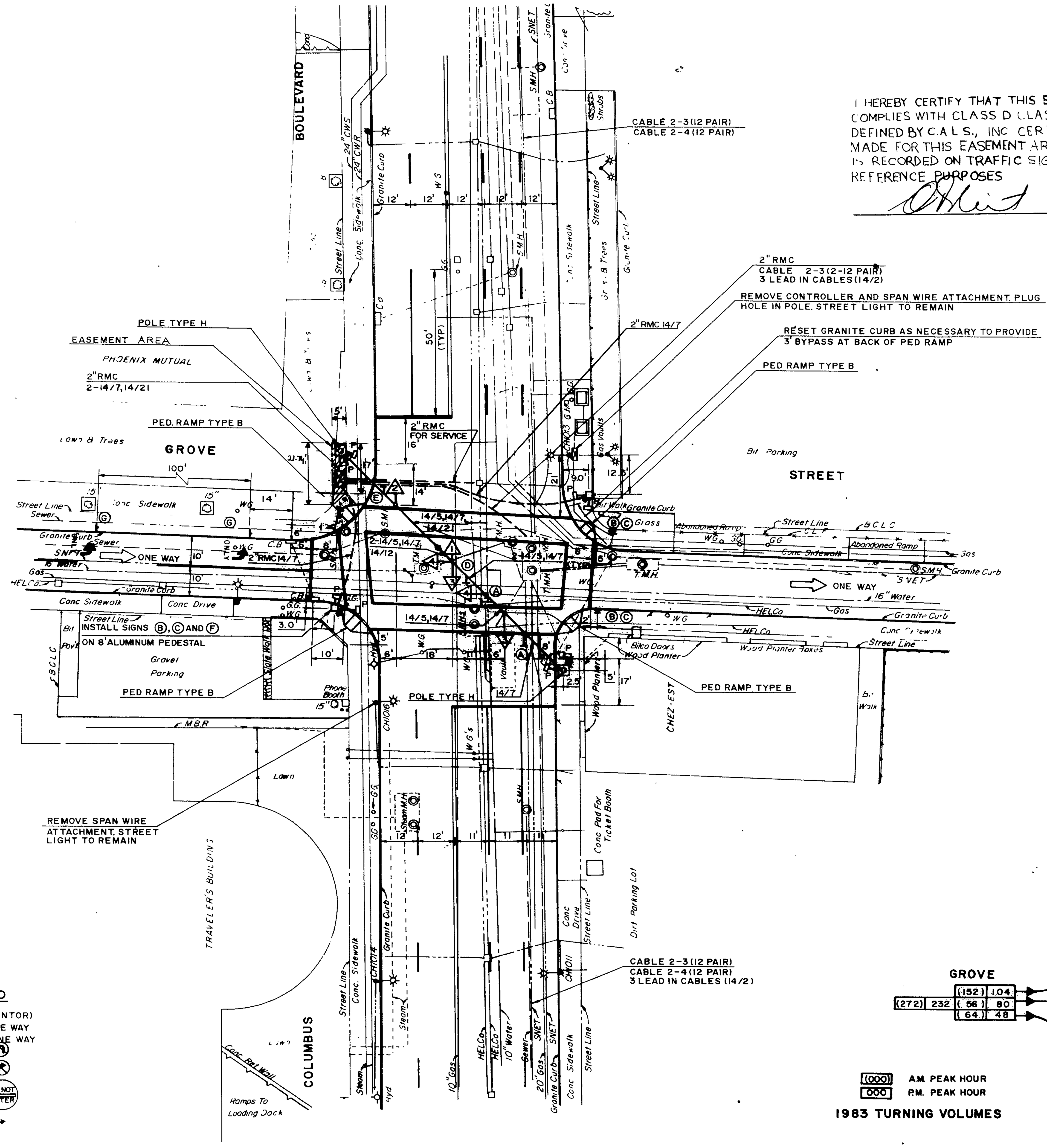
I HEREBY CERTIFY THAT THIS EASEMENT AREA COMPLIES WITH CLASS D CLASSIFICATION AS DEFINED BY C.A.L.S., INC CERTIFICATION IS MADE FOR THIS EASEMENT AREA ONLY AND IS RECORDED ON TRAFFIC SIGNAL PLAN FOR REFERENCE PURPOSES

[signature] 6/16/86

TIMING & SEQUENCE

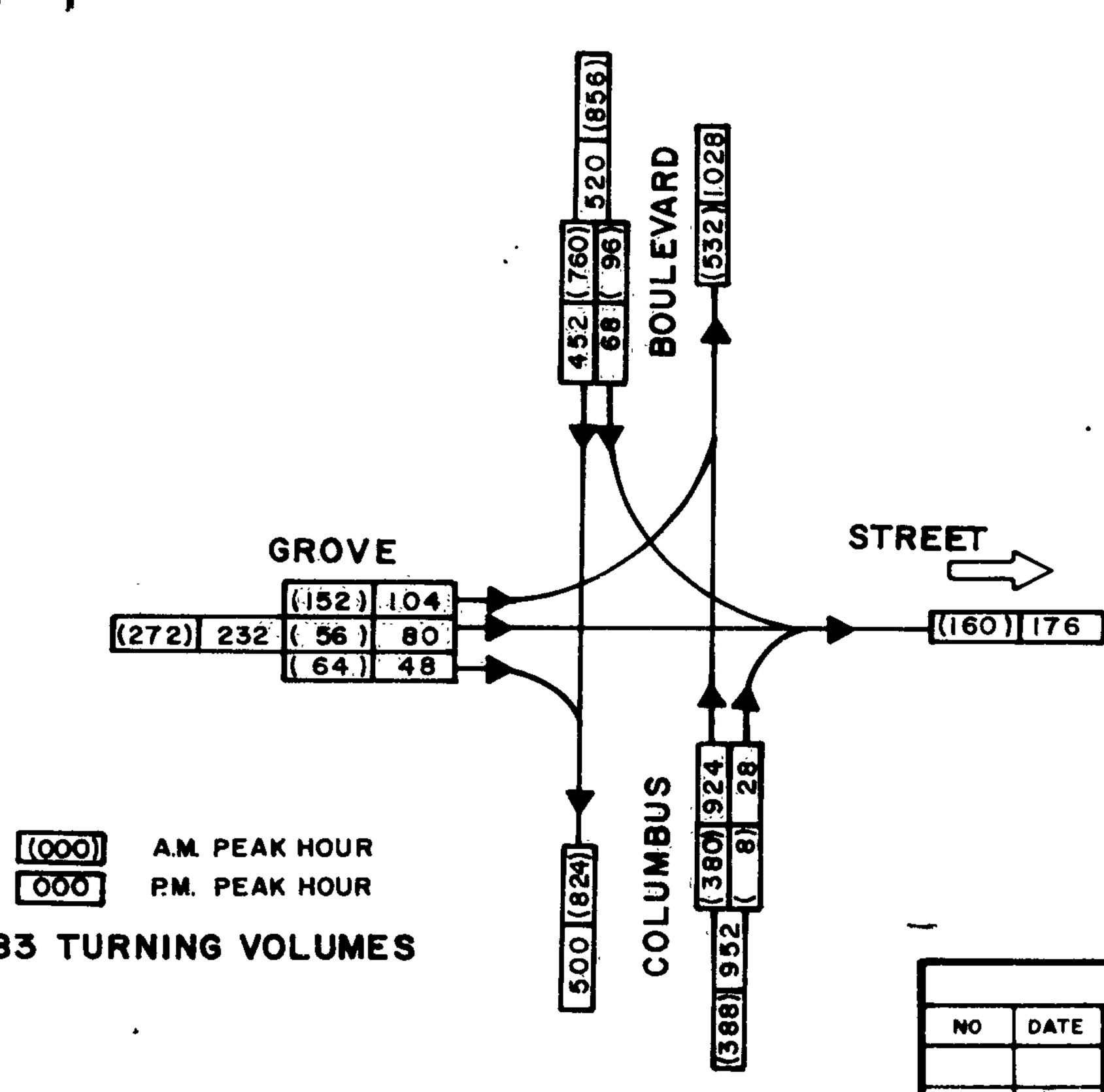
FACE	ADVANCE		PHASE A			PHASE B		PHASE C			FLASH OPER.
		CL		CL	CL	PED PHASE			CL	CL	
MIN	6	3	25	3	0.5	4	15	10	3	0.5	
MAX	20	5	60	5	4	10	19	40	5	4	
DIAL 1	10	3	32	3	1	7	15	15	3	1	
DIAL 2	10	3	32	3	1	7	15	15	3	1	
DIAL 3	10	3	32	3	1	7	15	15	3	1	
1	G/←	G	G	Y	R	R	R	R	R	R	Y
2	G	G	G	Y	R	R	R	R	R	R	Y
3	R	R	G	Y	R	R	R	R	R	R	Y
4	R	R	R	R	R	R	R	G	Y	R	R
P	DW	DW	DW	DW	DW	W	FL DW	DW	DW	DW	OFF
PHASING											

NOTE:
1. RATE OF FLASHING TO BE NOT LESS THAN 50 NOR MORE THAN 60 TIMES PER MINUTE.
2. SIGNAL TO HAVE PROVISIONS FOR MANUAL OPERATION
3. DIAL 4 RESERVED FOR COMPUTER CONTROL
4. THIS INTERSECTION TO BE INTEGRATED INTO THE HARTFORD COMPUTERIZED SIGNAL SYSTEM. ACTUAL CYCLE LENGTH SPLIT AND OFFSET TO BE DETERMINED BY THE MASTER COMPUTER
5. THE EXISTING SIGNAL HEADS, CONTROLLER AND SPAN WIRE TO BE REMOVED AND RETURNED TO THE CITY OF HARTFORD.
6. UNUSED TIME FROM PHASE B TO BE SPLIT EVENLY BETWEEN PHASE A AND C.



SIGN LEGEND

- (A) SPAN MOUNT 31-0824 (NTOR)
- (B) INSTALL R6-1(L) ← ONE WAY
- (C) INSTALL R6-1(R) → ONE WAY
- (D) SPAN MOUNT 31-0519
- (E) SPAN MOUNT 31-0517
- (F) INSTALL 31-0509 DO NOT ENTER
- (G) INSTALL 31-0349 ONLY



(000) A.M. PEAK HOUR
000 P.M. PEAK HOUR

1983 TURNING VOLUMES

LEGEND	
○	PROPOSED WOOD SPAN POLE
●	EXISTING WOOD SPAN POLE
	PROPOSED STEEL SPAN POLE
	EXISTING STEEL SPAN POLE
	PROPOSED UTILITY POLE
●	EXISTING UTILITY POLE
□	PEDESTAL MOUNTING
	PEDESTRIAN PUSH BUTTON & SIGN
	TRAFFIC SIGNAL FACE & NO.
	PEDESTRIAN SIGNAL FACE
	CONTROLLER
	NON-DIRECTIONAL LOOP VEHICLE DETECTOR
	DET. LEADS IN SAWCUT
	HANDHOLE
-----	(R.M.C.) RIGID METAL CONDUIT
	STRAIN INSULATOR
	MAGNETOMETER DETECTOR
◆	CABLE CLOSURE
	PROPOSED MAST ARM ASSEMBLY
	EXISTING MAST ARM ASSEMBLY
	PROPOSED COMBINATION POLE
	EXISTING COMBINATION POLE

The portions of Columbus Blvd. and Grove St. shown on this plan are established public streets of the City of Hartford.

11/4/87 [signature]
Date *City Engineer*

DESIGNED BY: R.J.B.	DATE: 11-1-84
DRAFTING BY: M.G.M.	DATE: 11-2-84
CHECKED BY: B.A.H.	DATE: 5-15-85
APPROVED BY:	DATE:

REVISIONS		
NO	DATE	DESCRIPTION

HARTFORD COMPUTERIZED SIGNAL SYSTEM

COLUMBUS BOULEVARD AND GROVE STREET

jhk & associates — PURCELL ASSOCIATES

SCALE : 1" = 20'

SHEET NO. 17 OF 67

1658

0 INCHES 1 2 3 4