

* Pedestrian Push Button
NOTE: S.L. = Stop Line
Pavement Marking to be placed 150' in all directions.

CALC: PCE 4-73
CHK: [Signature] 4-73

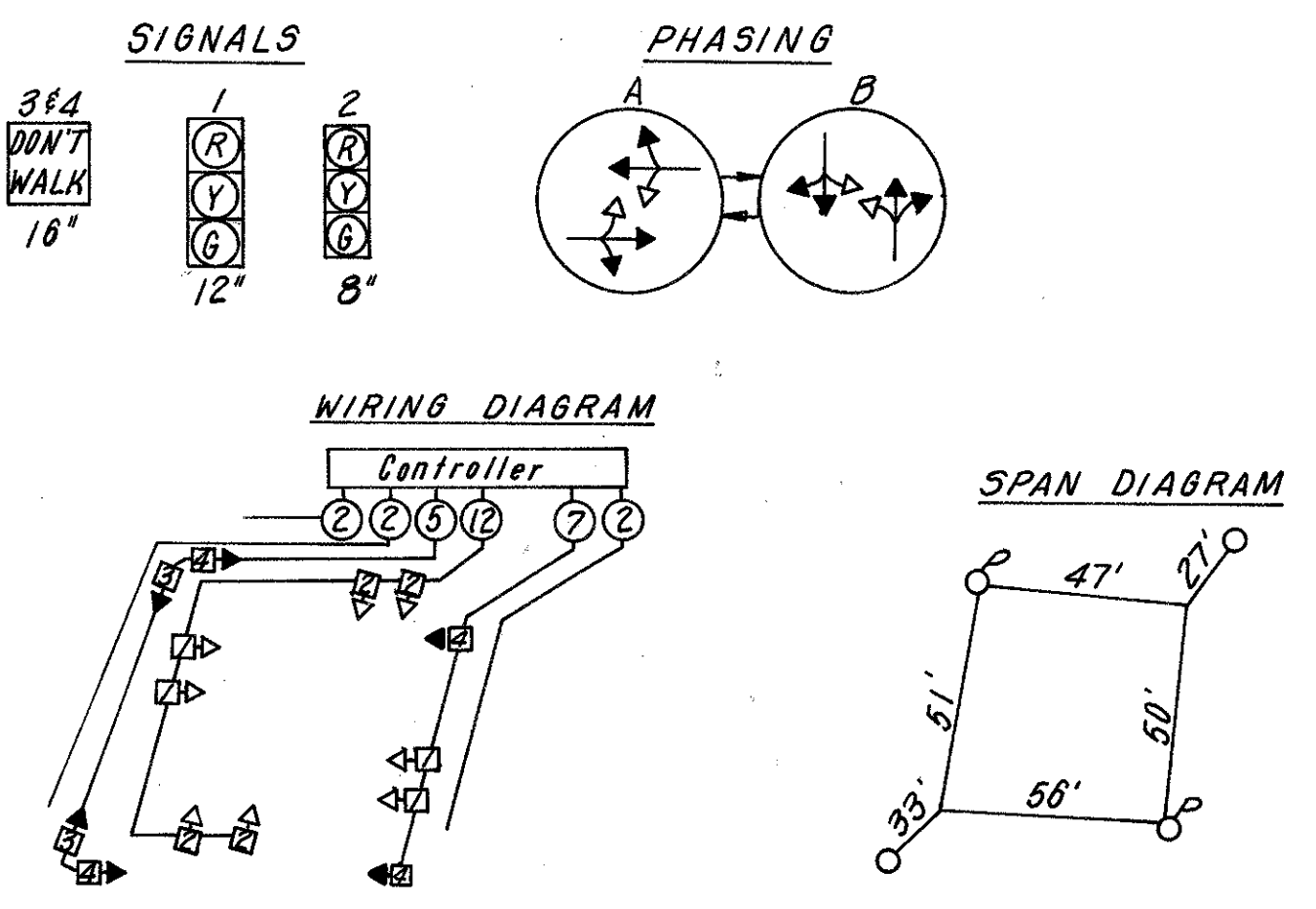
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Δ A = 124'-00'-00"
Δ B = 306'-00'-00"

COLOR SEQUENCE CHART

SIGNAL NO.	LENS	DIAL SETTINGS (SECONDS)					
		1	2	3	4	5	6
1	R						
	Y						
	G						
2	R						
	Y						
	G						
3	WALK						
	WALK						
	WALK						
	WALK						

F = FLASHING "DON'T WALK"
OFFSET 1 = AVERAGE
OFFSET 2 = INBOUND
OFFSET 3 = OUTBOUND



Quant.	Unit	Item	Description
2	Ea.	816	Signal Strain Pole 3 Ga., 8 x 28.
264	L.F.	816	Messenger Wire, 7 strand, 3/8 with accessories.
2.0	C.Y.	816	Concrete for signal support foundations.
0.8	C.Y.	816	Concrete for controller and pedestal foundations.
6	Ea.	025	Pedestrian signal head Incandescent Colored Bulb 4 1/2" Letter
4	Ea.	025	Pedestrian push button with sign.
1	Ea.	025	Signal Controller (2 phase digital solid state traffic timer)
4	Ea.	025	Traffic signal heads, 3 section, 8" lens, one-way.
4	Ea.	025	Traffic signal heads, 3 section, 12" lens, one-way
1	Ea.	025	Signal control cabinet, 7.7 C.F.
1	Ea.	025	10 channel decoder
2	Ea.	025	Loop detector amplifier
1	Ea.	025	Power Service
286	L.F.	025	Signal Cable 5/c, No. 14 AWG 1M5A 19-1-67
160	L.F.	025	Signal Cable 7/c, No. 14 AWG 1M5A 19-1-67
207	L.F.	025	Signal Cable 12/c No. 14 AWG 1M5A 19-1-67
50	L.F.	025	Power Cable 3/6 No. 8 AWG Standard AHW or RHW Type.
360	L.F.	025	Loop Detector Wire, No. 14 AWG, RHW, or RHW Type.
193	L.F.	025	Loop Detector Lead-in Cable, 2/c No. 14 AWG Twisted Pair Shielded.
5	Ea.	025	Cable Support Assembly
162	L.F.	025	Loop Detector Pavement Cutting.
3	Ea.	025	Ground Rod.
2	Ea.	025	Pull Box 18" Circular 71309, As per plan.
2	Ea.	025	Weatherhead & Conduit Riser
14	Ea.	025	Covering of Traffic Signal Heads.
43	L.F.	025	Conduit 2" 71304 Type III
43	L.F.	025	Trench
1	Ea.	202	Removal of Existing Signal Installation
0.06	Mi.	021	Center Lines, Double, Thermoplastic (Solid)
0.06	Mi.	021	Center Lines Double, Thermoplastic (Solid-Dashed)
0.11	Mi.	021	4" Lane Line, Thermoplastic
28	L.F.	021	12" Stop Line, Thermoplastic
54	L.F.	021	24" Stop Lines, Thermoplastic
314	L.F.	021	6" Crosswalk Lines, Thermoplastic