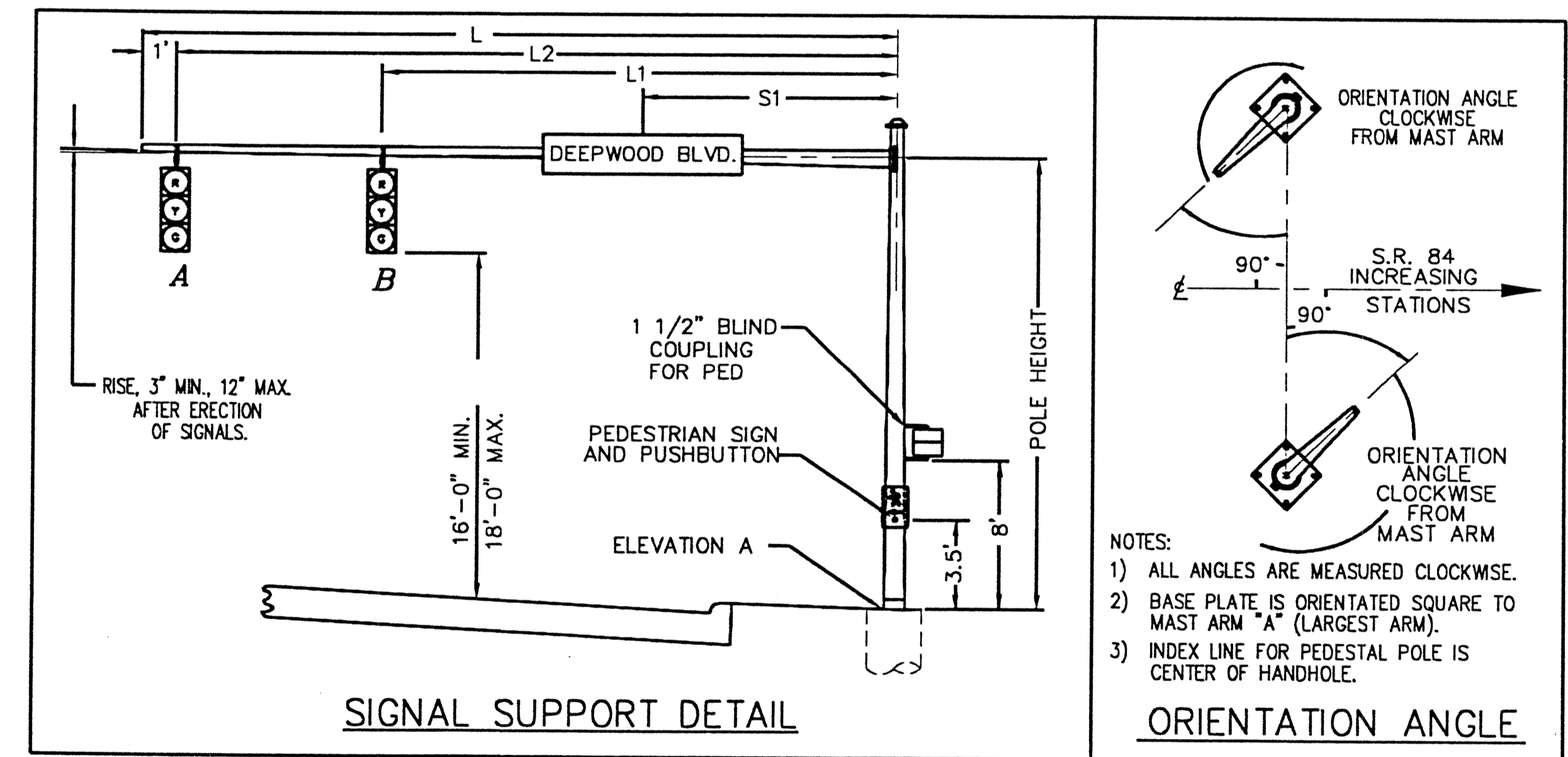
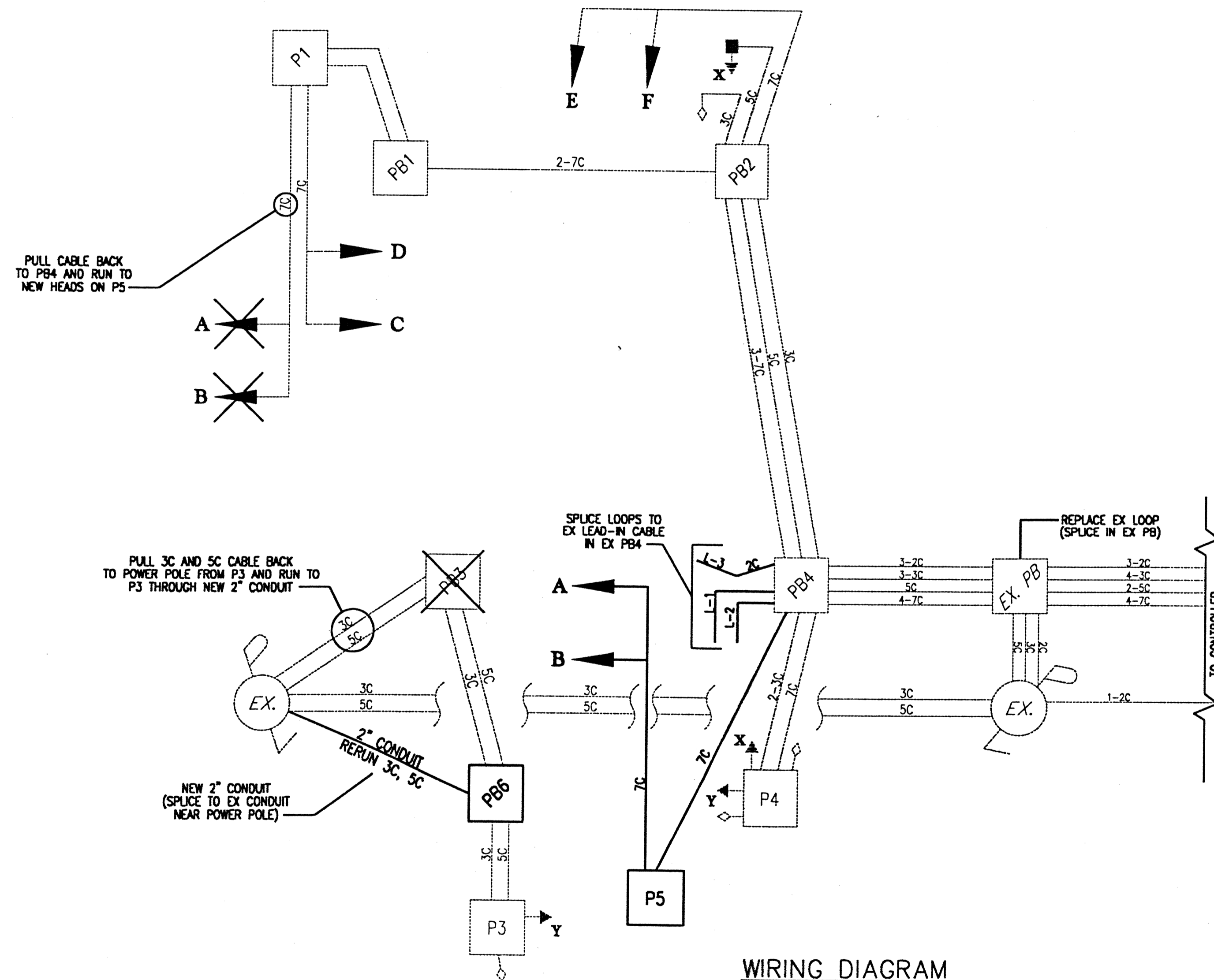


SIGNAL SUPPORT CHART

COMBINATION POLE	POLE NUMBER	LOCATION		SUPPORT TYPE & DESIGN NUMBER			POLE HEIGHT (Feet)	TOP OF FOUNDATION ELEV.	MAST ARM				SIGNALS			SIGNS		PREEMPT		MAST ARM "A" ORIENTATION ANGLE (DEGREES)	ORIENTATION ANGLE FROM MAST ARM "A" (DEGREES)										
				PEDESTAL	TC-12.30	TC-81.20			ARM "A"		ARM "B"		L1	L2	L3	S1	S2	P1	P2		MAST ARM "B"	HANDHOLE (PED POLE ANGLE REFERENCE)	PEDESTRIAN SIGNALS	PEDESTRIAN PUSHBUTTON	POW. SERV. 1-1/2" BLIND HALF COUPLING 3" FROM BASE	CABLE ENTRANCE	LUMINAIRE BRACKET	2" CONDUIT ELL	2" CAPPED CONDUIT ELL (FOR FUTURE USE)		
									LENGTH "L"	DESIGN	LENGTH "L"	DESIGN																			
NO	P5	100+44	50.5' RT	-	-	11	22.5'	MATCH EXIST.	44'	11	-	-	33'	43'	-	38'	-	-	-	0°	-	270°	-	-	-	-	-	-	-	356°	45°

LOOP	SIZE	TURNS	MODE	DELAY	PHASE	REMARK	INHIBITED DELAY	LOCATION 1st FRONT CORNER	LOCATION 2nd FRONT CORNER
L-1	5x20	2				MATCH EXISTING LOOP FUNCTIONS		99+94.5, 44.5' RT	99+99.5, 44' RT
L-2	5x20	2				MATCH EXISTING LOOP FUNCTIONS		100+09, 44' RT	100+14, 44' RT
L-3	5x10	2				MATCH EXISTING LOOP FUNCTIONS		100+16.5, 26' RT	100+21.5, 28' RT
EX.	6X6	3				MATCH EXISTING LOOP FUNCTIONS		59+59, 12' RT	59+59, 18' RT

LOOP DETECTOR CHART



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REV. NO.	DESCRIPTION	DATE	BY	CHK'D.

STATE ROUTE 84
INTERIM WIDENING & RESURFACING IMPROVEMENTS
 CITY OF MENTOR, LAKE COUNTY, OHIO

DATE: AUGUST, 2000
 DRAWN BY: J.J.C./T.E.B.
 CHECKED BY: C.C.H./A.E.P.
 APPROVED BY: C.C.H./A.M.H.
 F.B. No. PG.

SIGNALIZATION PLAN
S.R. 84 / DEEPWOOD BLVD.

SCALE	
HOR.	1" = 20'
VERT.	---
CONTRACT No.	
00123	
SHEET NO.	OF
72	74