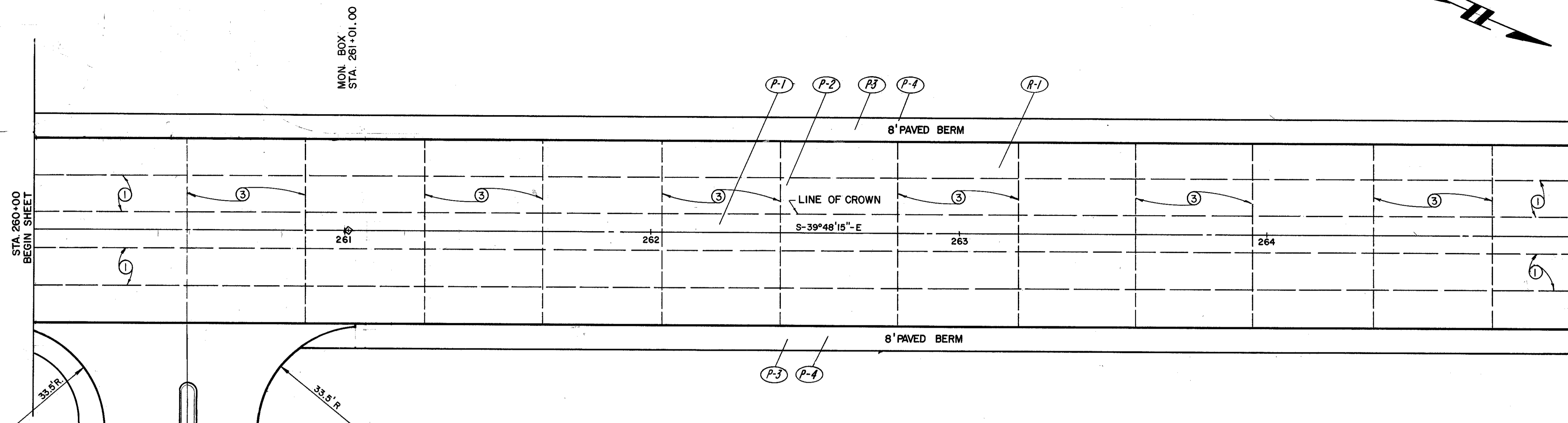


LAKE COUNTY
LAK-306-4.74

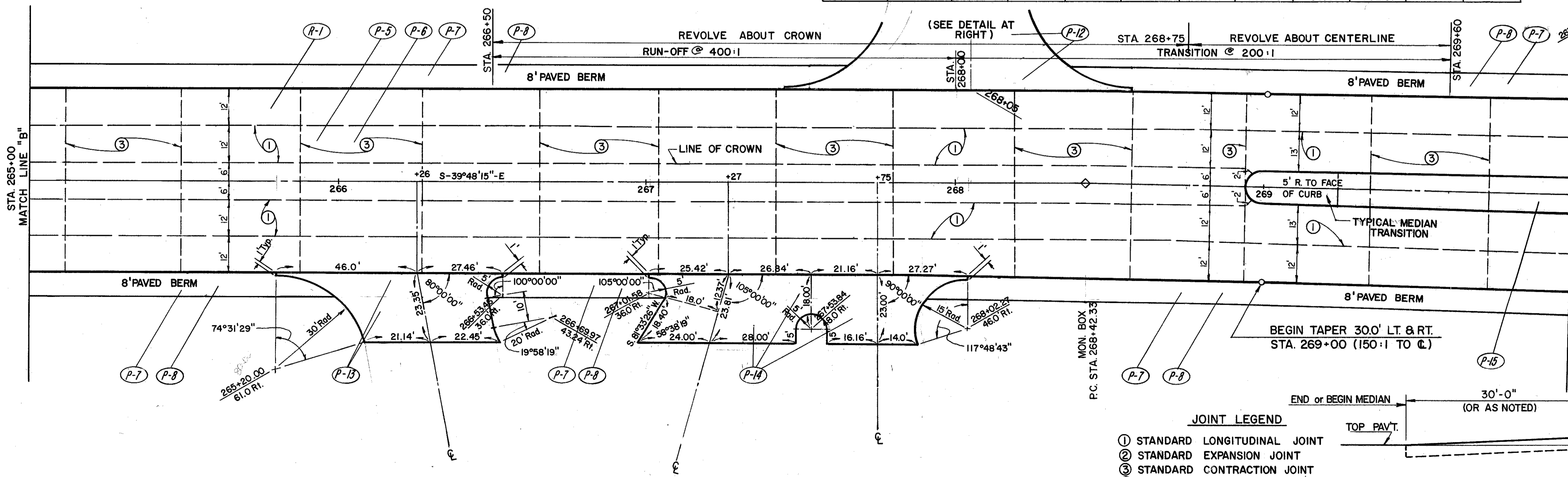
QUANTITY CALCULATIONS
BY: DA DATE 9/10/81
CHKD: K.S DATE 10/20/81
COLPETZER - WOODS CONSULTANTS



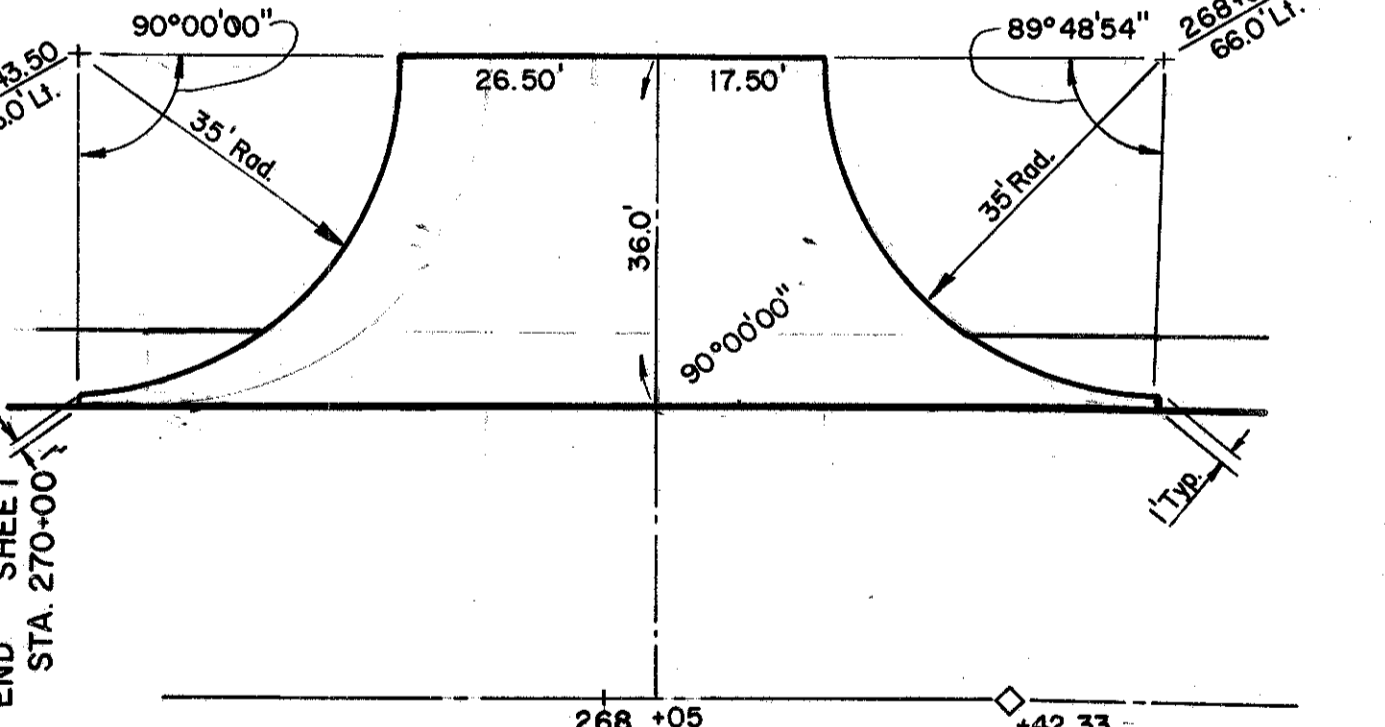
STATION	PROFILE GRADE	LT. PAV'T. EDGE DIST.	LT. PAV'T. EDGE ELEV.	RT. PAV'T. EDGE DIST.	RT. PAV'T. EDGE ELEV.	LINE OF CROWN DIST.	LINE OF CROWN ELEV.
260+00	782.80	30.00'	782.51	30.00'	782.33	6.00'	782.89
+25	782.40	30.00'	782.11	30.00'	781.93	6.00'	782.49
+50	781.93	30.00'	781.64	30.00'	781.46	6.00'	782.02
+75	781.43	30.00'	781.14	30.00'	780.96	6.00'	781.52
261+00	780.93	30.00'	780.64	30.00'	780.46	6.00'	781.02
+25	780.43	30.00'	780.14	30.00'	779.96	6.00'	780.52
+50	779.93	30.00'	779.64	30.00'	779.46	6.00'	780.02
+75	779.43	30.00'	779.14	30.00'	778.96	6.00'	779.52
262+00	778.93	30.00'	778.64	30.00'	778.46	6.00'	779.02
+25	778.43	30.00'	778.14	30.00'	777.96	6.00'	778.52
+50	777.93	30.00'	777.64	30.00'	777.46	6.00'	778.02
+75	777.43	30.00'	777.14	30.00'	776.96	6.00'	777.52
263+00	776.93	30.00'	776.64	30.00'	776.46	6.00'	777.02
+25	776.43	30.00'	776.14	30.00'	775.96	6.00'	776.52
+50	775.93	30.00'	775.64	30.00'	775.46	6.00'	776.02
+75	775.43	30.00'	775.14	30.00'	774.96	6.00'	775.52
264+00	774.93	30.00'	774.64	30.00'	774.46	6.00'	775.02
+25	774.43	30.00'	774.14	30.00'	773.96	6.00'	774.52
+50	773.93	30.00'	773.64	30.00'	773.46	6.00'	774.02
+75	773.43	30.00'	773.14	30.00'	772.96	6.00'	773.52
265+00	772.93	30.00'	772.64	30.00'	772.46	6.00'	773.02

STATION	PROFILE GRADE	LT. PAV'T. EDGE DIST.	LT. PAV'T. EDGE ELEV.	LT. MEDIAN EDGE DIST.	LT. MEDIAN EDGE ELEV.	RT. MEDIAN EDGE DIST.	RT. MEDIAN EDGE ELEV.	RT. PAV'T. EDGE DIST.	RT. PAV'T. EDGE ELEV.	LINE OF CROWN DIST.	LINE OF CROWN ELEV.
265+00	772.93	30.00'	772.64					30.00'	772.46	6.00'	773.02
+25	772.43	30.00'	772.14					30.00'	771.96	6.00'	772.52
+50	771.93	30.00'	771.64					30.00'	771.46	6.00'	772.02
+75	771.43	30.00'	771.14					30.00'	770.96	6.00'	771.52
266+00	770.93	30.00'	770.64					30.00'	770.46	6.00'	771.02
+25	770.43	30.00'	770.14					30.00'	769.96	6.00'	770.52
+50	769.93	30.00'	769.64					30.00'	769.46	6.00'	770.02
+75	769.43	30.00'	769.20					30.00'	768.96	6.00'	769.52
267+00	768.93	30.00'	768.77					30.00'	768.46	6.00'	769.02
+25	768.43	30.00'	768.33					30.00'	767.96	6.00'	768.52
+50	767.93	30.00'	767.89					30.00'	767.46	6.00'	768.02
+75	767.43	30.00'	767.46					30.00'	766.96	6.00'	767.52
268+00	766.93	30.00'	767.02					30.00'	766.46	6.00'	767.02
+25	766.43	30.00'	766.65					30.00'	765.96	6.00'	766.52
P.C. +42.33	766.08	30.00'	766.38					30.00'	765.61	6.00'	766.17
+50	765.93	30.00'	766.27					30.00'	765.46	6.00'	766.02
+75	765.43	30.00'	765.90					30.00'	764.96	6.00'	765.52
269+00	764.93	30.00'	765.52	5.00'	765.03	5.00'	764.83	30.00'	764.34		
+25	764.43	30.17'	765.15	5.17'	764.55	5.17'	764.30	30.17'	763.71		
+50	763.93	30.33'	764.78	5.33'	764.08	5.33'	763.77	30.33'	763.08		
+75	763.43	30.40'	764.62	5.40'	763.87	5.40'	763.55	30.40'	762.80		
270+00	762.93	30.67'	763.85	5.67'	763.10	5.67'	762.76	30.67'	762.01		

ITEM	UNIT	QTY	PRICE	TOTAL
SEAL COAT BITUMINOUS MATERIAL	GALE			
SEAL COAT COVER AGGREGATE	C.Y.	6.5	241.9	1572.35
BITUMINOUS AGGREGATE	C.Y.			
ASPHALTIC CONCRETE	C.Y.			
12" SUBBASE, TYPE II	C.Y.			
CONCRETE MEDIAN	C.Y.			
BITUMINOUS AGGREGATE BASE	C.Y.	122.3		122.3
AGGREGATE BASE	C.Y.	97.8		97.8
SUBBASE (VARIABLE DEPTH)	C.Y.	85.9		85.9
6" SUBBASE, TYPE II	C.Y.	537.1		537.1
9" REINFORCED PORTLAND CONCRETE PAVEMENT	S.Y.	3333.4		3333.4
TOTALS				6557.10227



ROADWAY LOCATION	PAVEMENT	QTY	PRICE	TOTAL
P-1 260+00 to 265+00				
P-2 260+00 to 265+00, L.A.R.				
P-3 260+00 to 265+00, L.A.R.				
P-4 265+00 to 270+00, L.A.R.				
P-5 265+00 to 270+00, L.A.R.				
P-6 265+00 to 270+00, L.A.R.				
P-7 265+00 to 270+00, L.A.R.				
P-8 265+00 to 270+00, L.A.R.				
P-9				
P-10				
P-11				
P-12 DRIVE 268+05, L.				
P-13 DRIVE 268+26, R.				
P-14 DRIVE 267+27 & 267+75, R.				
P-15 269+00 to 270+00				
TOTALS				



- JOINT LEGEND**
- ① STANDARD LONGITUDINAL JOINT
 - ② STANDARD EXPANSION JOINT
 - ③ STANDARD CONTRACTION JOINT
 - ④ LONGITUDINAL JOINT WITHOUT TIEBARS
 - ⑤ EXPANSION JOINT WITHOUT DOWELS

TYPICAL MEDIAN TRANSITION
NO SCALE

COLPETZER - WOODS CONSULTANTS INC.
MENTOR, OHIO

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

DESIGNED	DRAWN	TRACED	CHECKED	REVIEW DATE	REVISED