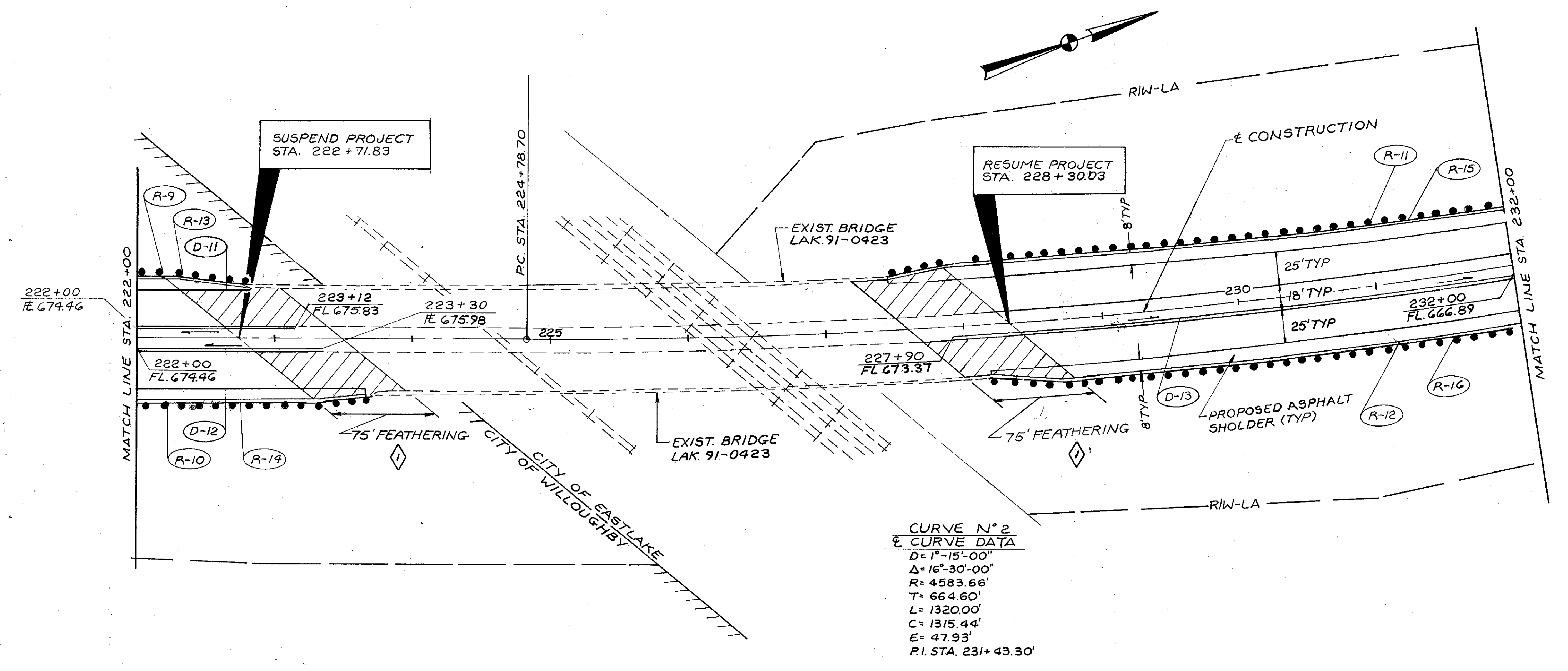


CALC BY: CDB
 DATE: 5-24-90
 CHKD BY: MJN
 DATE: 7-5-90

LAK 91-3.83

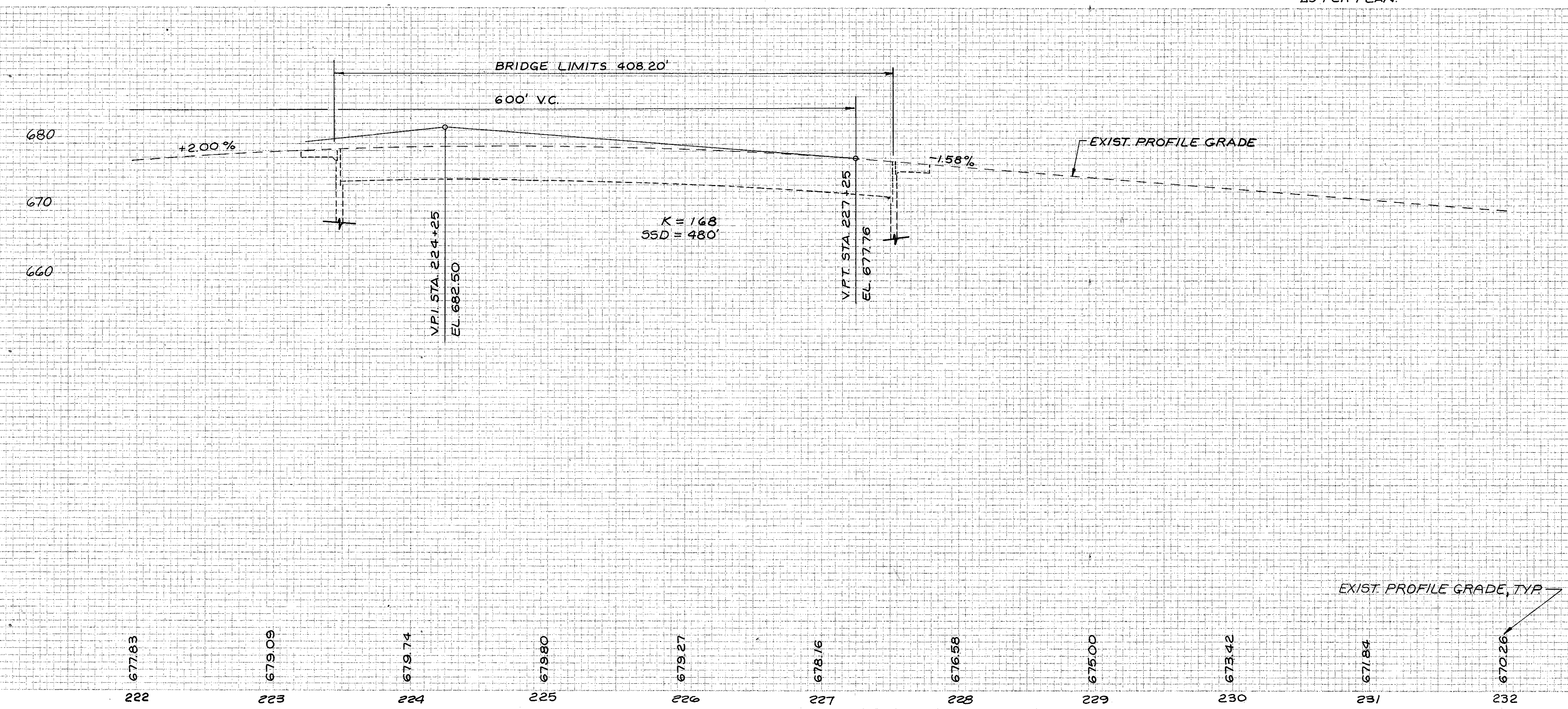
OHIO
 FHWA REGION 5
 20
 44



CURVE N° 2
± CURVE DATA
 D = 1°-15'-00"
 Δ = 16°-30'-00"
 R = 4583.66'
 T = 664.60'
 L = 1320.00'
 C = 1315.44'
 E = 47.93'
 P.I. STA. 231+43.30'

SEE NOTE SHT. #8, ITEM 623
 CONSTRUCTION LAYOUT STAKES,
 AS PER PLAN.

REF	LOCATION	202 GUARDRAIL REMOVED LIN. FT.	606 GUARDRAIL TYPE 5 LIN. FT.	606 BRIDGE TERMINAL ASSEMBLY TYPE E EACH	606 BRIDGE TERMINAL ASSEMBLY TYPE J EACH
R-9	STA. 222+00 TO 222+76, LT.		62		1
R-10	STA. 222+00 TO 223+71.5, RT.		156	1	
R-11	STA. 227+36 TO 232+00, LT.		449	1	
R-12	STA. 228+18 TO 232+00, RT.		367		1
R-13	STA. 222+00 TO 222+74, LT.		74		
R-14	STA. 222+00 TO 223+69, RT.		169		
R-15	STA. 227+38 TO 232+00, LT.		462		
R-16	STA. 228+20 TO 232+00, RT.		380		
TOTALS		1085	1034	2	2



REF	LOCATION	605 6" SHALLOW PIPE UNDERDRAIN AS PER PLAN LIN. FT.	603 6" CONDUIT TYPE F LIN. FT.
D-11	STA. 222+00 TO STA. 223+12, LT.	112	
D-12	STA. 222+00 TO STA. 223+30, RT.	130	
D-13	STA. 227+90 TO STA. 232+00, RT.	400	10
TOTALS		642	10