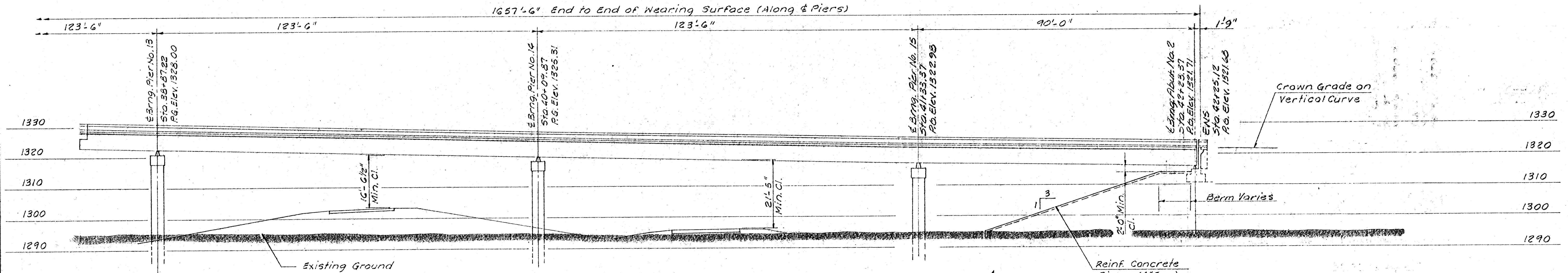


B.M. "a" Cut E. End NE Ref.  
at Morris # Minnesota  
Elev. 1292.51

B.M. "a" Cut N.W. Corner S.W. Wingwall  
Kellogg Canal Bridge  
Elev. 1297.54

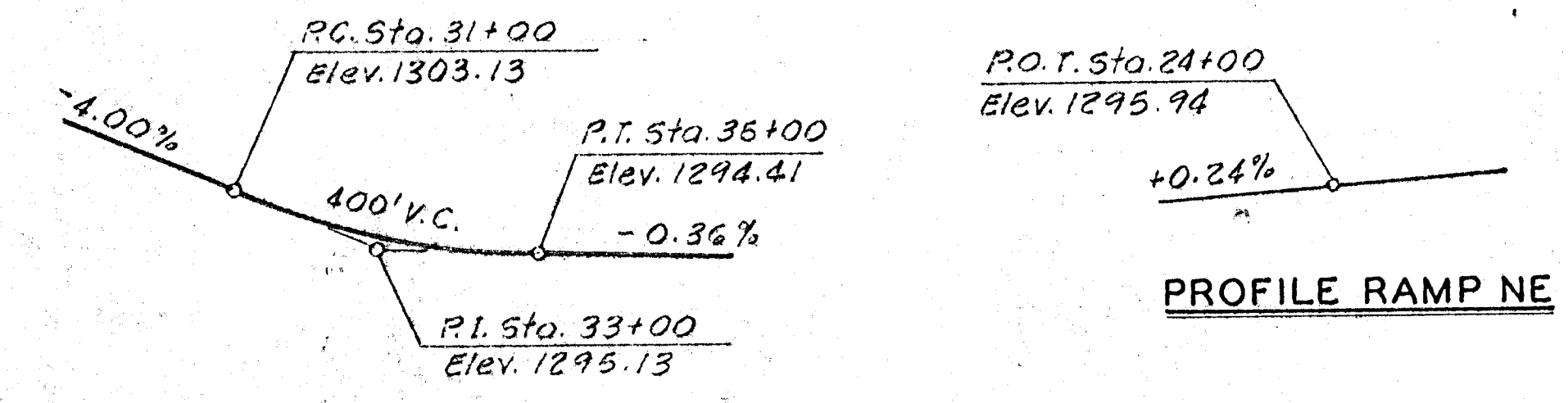
| PUB. ROAD DIV. NO. | STATE  | PROJECT NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|--------------------|--------|-------------|-------------|-----------|--------------|
| 5                  | KANSAS | *           |             | 101       | 229          |

\* 35W-87135W-1(33)46

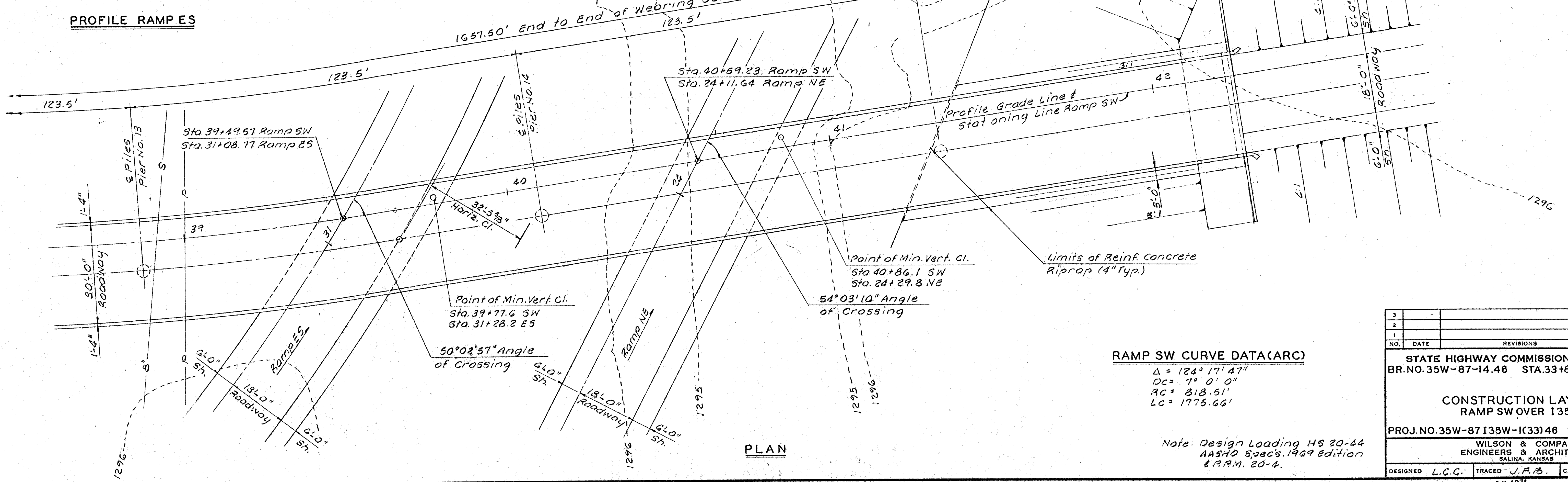


**ELEVATION**  
Shown parallel to & Piers Ramp SW  
50'-80'-42.99'-101'-2.8117.75'  
114'-59'123.50'-90' continuous  
Plate Girder Spans, 30.0' Roadway,  
Pile Bent Abutments, Pedestal Type  
Piers.

Scale: 1" = 15'



**PROFILE RAMP ES**



**PLAN**

**RAMP SW CURVE DATA (ARC)**

$\Delta = 124^\circ 17' 47''$   
 $DC = 7^\circ 0' 0''$   
 $PC = 818.51'$   
 $LC = 1775.66'$

Note: Design Loading HS 20-44  
AASHTO Spec's. 1969 Edition  
& P.R.M. 20-4.

| NO. | DATE | REVISIONS | BY | APPD. |
|-----|------|-----------|----|-------|
| 3   |      |           |    |       |
| 2   |      |           |    |       |
| 1   |      |           |    |       |

STATE HIGHWAY COMMISSION OF KANSAS  
BR. NO. 35W-87-14.46 STA. 33+89.13

**CONSTRUCTION LAYOUT**  
RAMP SW OVER I35W

PROJ. NO. 35W-87135W-1(33)46 SEDGWICK CO.

WILSON & COMPANY  
ENGINEERS & ARCHITECTS  
SALINA, KANSAS

DESIGNED L.C.C. TRACED J.F.B. CHECKED J.L.M.

DEC 27 1971

44-1003