

B.M. S. Edge City Mon.
S. Side Kellogg @ E Erie South
Elev. 1296.35

PUB. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS	A	1970	94	229

[illegible]

P.I. Sta. 37+25
 Elev. 1330.14
 P.C. Sta. 33+25
 Elev. 1314.14
 P.T. Sta. 41+25
 Elev. 1318.14
 +6.00%
 -3.00%
 300' V.C.

Shown Parallel to 2 Piers Ramp NE
77'-122'-122'-65'-86'-113'-3098'-65'
Continuous Reinforced Concrete Box
Girder Spans, 30'-0" Roadway, Pile Bent
Abutments, Pedestal Type Piers

$$\begin{aligned}\Delta &= 134^{\circ} 48' 40'' \\ DC &= 12^{\circ} \\ LC &= 1123.43 \\ RC &= 477.46\end{aligned}$$

Sta. 40+35.36
Elev. 1292.52
1291.40
-0.36%
-0.36%

PROFILE RAMPES

PROFILE RAMP NE

Limits of Reinf. Conc. Riprap

3:1

4'0" Berm (Typical)

4'0" Sh. Roadway

3'1"

18'0" Sh. Roadway

4:1

Measured Along I-35W & Piers

77.0'

3:1

30'0" Roadway

14'4"

90°00'00" Typ. All Brng. Lines

2 Piles Pier No. 1

2 Piles Pier No. 2

Profile Grade Line & Stationing Line Ramp NE & Piers & Roadway

946.50' End to End of Wearing Surface (Along 2 Piers)

122.0'

129.6

129.5

129.4

129.3

129.2

129.1

129.0

128.9

128.8

128.7

128.6

128.5

128.4

128.3

128.2

128.1

128.0

127.9

127.8

127.7

127.6

127.5

127.4

127.3

127.2

127.1

127.0

126.9

126.8

126.7

126.6

126.5

126.4

126.3

126.2

126.1

126.0

125.9

125.8

125.7

125.6

125.5

125.4

125.3

125.2

125.1

125.0

124.9

124.8

124.7

124.6

124.5

124.4

124.3

124.2

124.1

124.0

123.9

123.8

123.7

123.6

123.5

123.4

123.3

123.2

123.1

123.0

122.9

122.8

122.7

122.6

122.5

122.4

122.3

122.2

122.1

122.0

121.9

121.8

121.7

121.6

121.5

121.4

121.3

121.2

121.1

121.0

120.9

120.8

120.7

120.6

120.5

120.4

120.3

120.2

120.1

120.0

119.9

119.8

119.7

119.6

119.5

119.4

119.3

119.2

119.1

119.0

118.9

118.8

118.7

118.6

118.5

118.4

118.3

118.2

118.1

118.0

117.9

117.8

117.7

117.6

117.5

117.4

117.3

117.2

117.1

117.0

116.9

116.8

116.7

116.6

116.5

116.4

116.3

116.2

116.1

116.0

115.9

115.8

115.7

115.6

115.5

115.4

115.3

115.2

115.1

115.0

114.9

114.8

114.7

114.6

114.5

114.4

114.3

114.2

114.1

114.0

113.9

113.8

113.7

113.6

113.5

113.4

113.3

113.2

113.1

113.0

112.9

112.8

112.7

112.6

112.5

112.4

112.3

112.2

112.1

112.0

111.9

111.8

111.7

111.6

111.5

111.4

111.3

111.2

111.1

111.0

110.9

110.8

110.7

110.6

110.5

110.4

110.3

110.2

110.1

110.0

109.9

109.8

109.7

109.6

109.5

109.4

109.3

109.2

109.1

109.0

108.9

108.8

108.7

108.6

108.5

108.4

108.3

108.2

108.1

108.0

107.9

107.8

107.7

107.6

107.5

107.4

107.3

107.2

107.1

107.0

106.9

106.8

106.7

106.6

106.5

106.4

106.3

106.2

106.1

106.0

105.9

105.8

105.7

105.6

105.5

105.4

105.3

105.2

105.1

105.0

104.9

104.8

104.7

104.6

104.5

104.4

104.3

104.2

104.1

104.0

103.9

103.8

103.7

103.6

103.5

103.4

103.3

103.2

103.1

103.0

102.9

102.8

102.7

102.6

102.5

102.4

102.3

102.2

102.1

102.0

101.9

101.8

101.7

101.6

101.5

101.4

101.3

101.2

101.1

101.0

100.9

100.8

100.7

100.6

100.5

100.4

100.3

100.2

100.1

100.0

99.9

99.8

99.7

99.6

99.5

99.4

99.3

99.2

99.1

99.0

98.9

98.8

98.7

98.6

98.5

98.4

98.3

98.2

98.1

98.0

97.9

97.8

97.7

97.6

97.5

97.4

97.3

97.2

97.1

97.0

96.9

96.8

96.7

96.6

96.5

96.4

96.3

96.2

96.1

96.0

Note: Design Loading HS-20-44
AASHTO Specs. 1969 Edition
and P.R.M. 20-4.

3			
2			
1			
NO.	DATE	REVISIONS	BY APP'D
STATE HIGHWAY COMMISSION OF KANSAS BR. 10.35W-87-14.35 STA. 35+82.04 CONSTRUCTION LAYOUT RAMP NE OVER I35W PROJ. 10.35W-87135W-(K33)46 SEDGWICK CO. WILSON & COMPANY ENGINEERS & ARCHITECTS SALINA, KANSAS DESIGNED L.C.C. TRACED J.F.B. CHECKED			

DEC 27 1974

64-100B