

Ctr. Cor Sec. 29, T27S, R2E
 1. Cross Cut in Top of Curb at S.W. Cor of Driveway 12.181 m S.
 2. Cross Cut in Top of Curb at N.W. Cor of Driveway 4.321 m S.W.
 3. Cross Cut in Top of Curb 6.851 m W.
 4. S.W. Face of 0.15 m Pine Tree 1.000 m N.E.

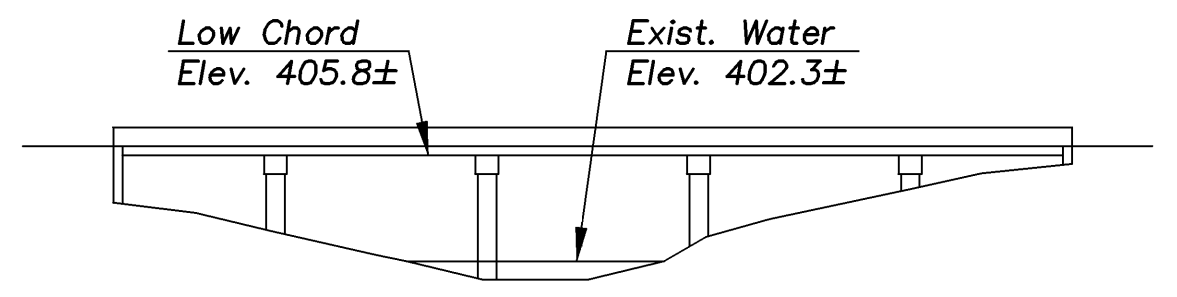
SW 1/4 Sec. 20, T27S, R2E

STA. 4+690.883, REMOVE
 BR. NO. 53040087000KN10
 5.2 - 3 @ 7.0 - 5.2 m
 Reinf. Conc. Slab Spans
 8.65 m Roadway

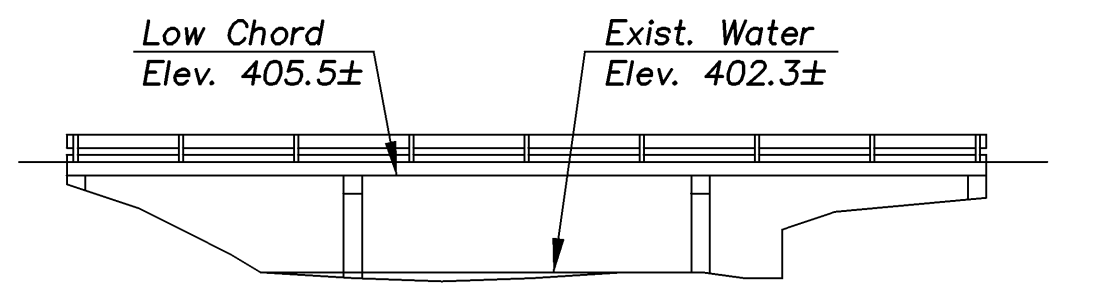
Ctr. Cor Sec. 20, T27S, R2E
 1. Cross Cut in Top of Curb 9.330 m S.W.
 2. Cross Cut in Top of Curb 9.174 m S.E.
 3. Cross Cut in Top of Curb 10.172 m N.
 4. Cross Cut in Top of Curb 17.063 m N.E.

N. 1/4 Cor Sec. 29, T27S, R2E
 1. Cross Cut in Top of Curb at N. Side of Median 6.704 m S.E.
 2. Cross Cut in Top of Curb at N. Side of Median 5.096 m S.W.
 3. Cross Cut in Top of Curb at N. Side of Median 4.042 m S.
 4. Cross Cut in Top of Curb at N. Side of Bridge 11.227 m N.

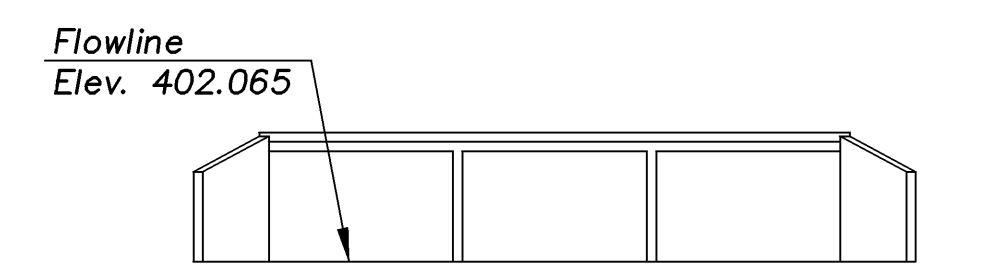
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-02	2003	21	76



North Frontage Road over Gypsum Creek
 5.2-3 @ 7.0-5.2 m Cont. Reinf. Concrete Slab Spans on Conc. Abutments and Piers, 8.65 m Roadway Waterway Opening = 73.2 ± sq. m
 Exist. Br. No. 53040087000KN10



Kellogg Road over Gypsum Creek
 9.1-11.5-9.1 m Cont. Reinf. Concrete Slab Spans on Conc. Abuts. and Piers, 28.35 m Roadway Waterway Opening = 70.5 ± sq. m
 Exist. Br. No. 54-87-31.63(147)



R.C.B. under Entrance & Parking Lot
 Triple 6.10 x 3.66 m Reinf. Concrete Box Bridge Waterway Opening = 66.88 ± sq. m
 Exist. Br. No. 54-87-31.63(706)

SKETCH OF EXISTING STRUCTURES

NOTE: Kellogg Avenue and Frontage Road Improvements are shown "For Information Only" and are not part of this Project.

▲ NOTE: All work and material necessary to extend the existing storm sewer pipes to connect to the proposed R.C. Box Bridge Extension shall be considered Subsidiary to the bid item "Concrete (Grade 30) AE".

DRAINAGE DATA

Drainage Area	22.5 Km ²
Design Frequency	50 Year
Design Discharge (Q Des.)	145 m ³ /s
Design High Water Elevation	405.54
Overtopping Elevation (Sta. 4+660 @ North Frontage Rd.)	406.10
Overtopping Discharge	173 m ³ /s
Overtopping Frequency	100 Year

UTILITY OWNERS

Telephone - Southwestern Bell
 Telephone - U.S. Sprint
 Pipe Line - Raytheon Aircraft
 Gas - Kansas Gas Service
 Gas - KPL Gas
 Cable TV - Cox Communication
 Natural Gas - Williams Pipe Line
 Water - City of Wichita
 Power - KG&E

KANSAS DEPARTMENT OF TRANSPORTATION
 BR. NO. 54-87-31.63(706) STA. 4+689.738

CONTOUR MAP

KELLOGG AVENUE OVER GYPSUM CREEK

Proj. No. 54-87 K-8258-02 SEDGWICK COUNTY



DESIGNED	R.S.C.	SCALE
		1:500
DATE	T.R.G.	
QUANTITIES	T.R.G.	SHEET
		OF

GYPSUM CONTOUR 1:500

BM #23 - "□" Cut Top of Curb @ S.S.E. ECR of E. Ent. to Grandy's, 26.2 m S. of @ of S. Frontage Rd. & 4.7 m W. of Mansfield 66.0 m Rt. @ Sta. 4+497.648 Elev. = 405.812

BM #24 - "□" Cut Top W. Side of Sidewalk @ N. End Of Bridge Handrail 6.5 m W. of @ Ent. to Circuit City & 22.6 m S. of @ of S. Frontage Rd. 63.0 m Rt. @ Sta. 4+665.581 Elev. = 405.769

