STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472–84703	2010	13	36

ELEVATION

ELEVATION LONG WING

ELEVATION SHORT WING

Note: Center base plate on hubguard and wing.

SECTION A–A

BASE PLATE

(20 req'd.)

GENERAL NOTES

Structural tubing for for the rail and posts shall conform to ASTM A500, Grade B. All remaining structural steel shall conform to ASTM A500 (Grade B).

Rail shall be fabricated in the lengths shown.

Post and bars shall be set vertical. Shim if required.

Welding material and construction shall conform to the Structural Welding Code AWS D1.1–88.

The handrail assembly shall be shop and field painted with an inorganic zinc–vinyl paint system complying with KDOT Standard Specifications, 1990 Edition. Color shall be BLACK (c900–Carboline).

Shop details must be submitted to and approved by the Engineer.

Note: Expansion anchors may be substituted with the Engineers approval.

ANCHOR BOLT

(80 req'd.)

PROJECT NO. 472–84703

PEDESTRIAN RAIL DETAILS

LINCOLN STREET OVER
ARMOUR BRANCH GYPSUM CREEK

STA. 20+67 CITY OF WICHITA

CFS
Cook, Flatt & Strobel
ENGINEERS, P.A.

DESIGNED	RSC	SCALE	
DETAILED	DEG	DATE	
QUANTITIES		SHEET	OF

J:\2008PROJ\08566\DWGS\RAIL 1"=3"