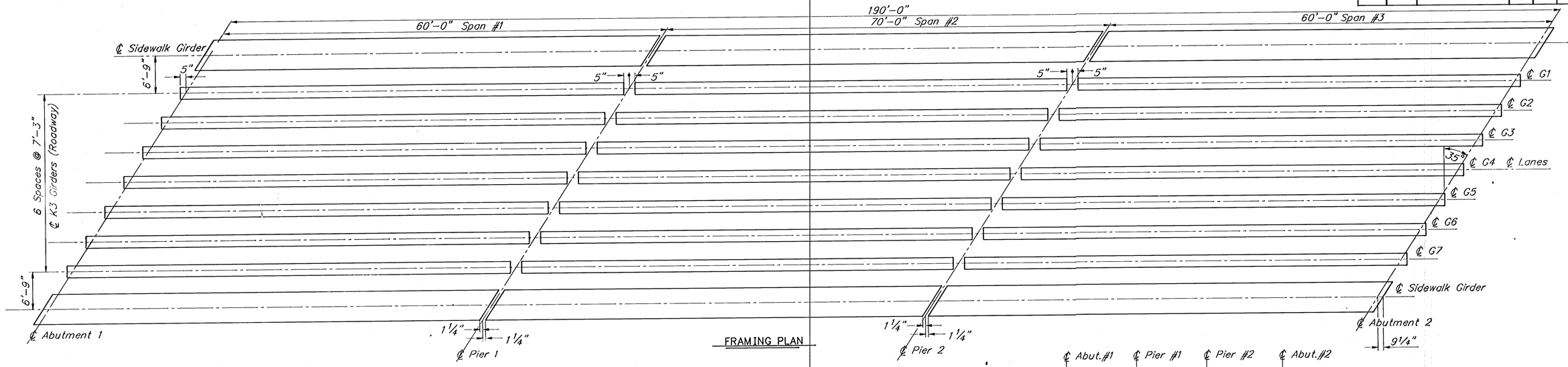
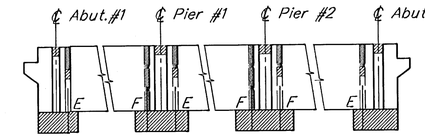
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87U-1247-01	1992	34	79

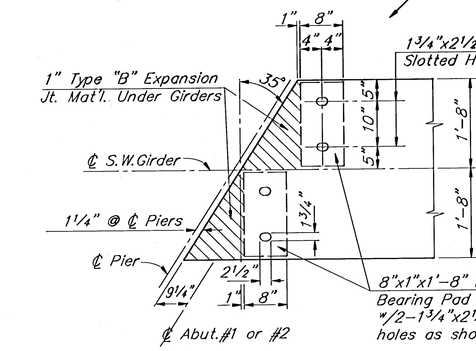


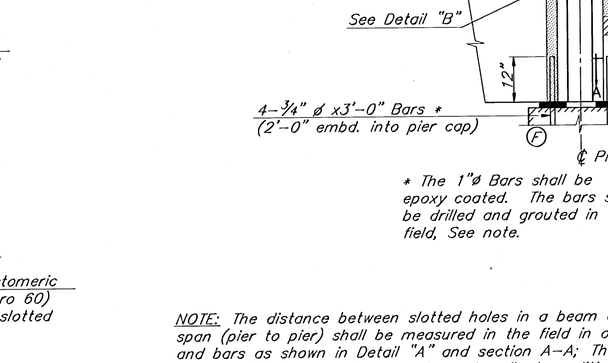
FRAMING PLAN



EXPANSION/FIXED CONDITIONS FOR SIDEWALK GIRDERS

LEGEND: E-expansion end of beam (See Detail "A")
F-fixed end of beam (See Detail "A")

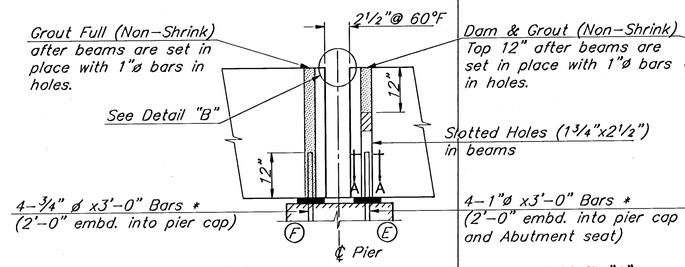




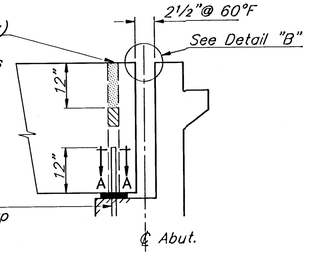
BEARING PAD DETAILS

See Bridge Construction Sequencing for erection of sidewalk girders.

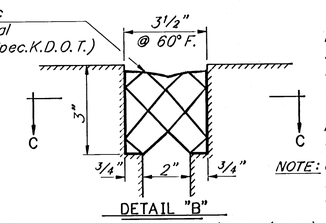
FIXED SIDEWALK BEARING



* The 1"ø Bars shall be epoxy coated. The bars shall be drilled and grouted in the field, See note.



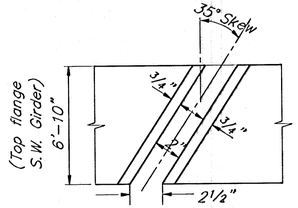
DETAIL "A"



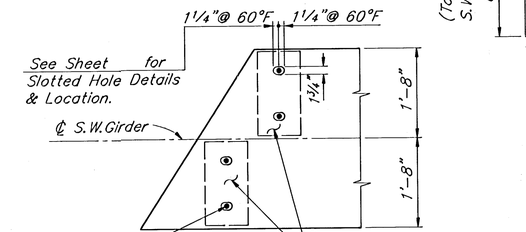
DETAIL "B"
(Section Perpendicular to ℄ Pier/Abut.)

** The seal shall have total movement capability of 1"; maximum width capability shall be 4"; minimum width capability shall be 3". Contractor to coordinate this work with prestressed beam manufacturer regarding beam recess dimensions.

NOTE: Compression Seal shall be subsidiary to the bid item "Class AAA Conc. (AE)". (67 lin. ft. required.)



SECTION C-C



SECTION A-A

NOTE: The distance between slotted holes in a beam and its corresponding span (pier to pier) shall be measured in the field in order to match the holes and bars as shown in Detail "A" and section A-A; The location of the 1"ø bars shall be marked for the above described condition, drilled and grouted. The beams shall be set with bars as shown in Detail "A" and Section A-A. All work shown in Detail "A" including furnishing all material, equipment and labor necessary to complete the work shall be subsidiary to the bid item "Prestressed Concrete Beams (Box-T)."

CITY OF WICHITA

GEORGE WASHINGTON BLVD. BRIDGE OVER GYPSUM CREEK

GIRDER LAYOUT

CITY OF WICHITA PROJ. NO.: 472-82156

Booker ASSOCIATES INC. OF KANSAS
Wichita Kansas

SCALE	DATE	DWG. NO.
	June, 1992	K9331BR

SURV. —— PLOT CADD DES. R.G./A.H. DR. R.S.B. TR. —— CKD. R.G. APP. S.K.B.

\K9331BR\GIRDLAY
SCALE 1"=1/8"(B)