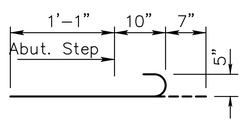
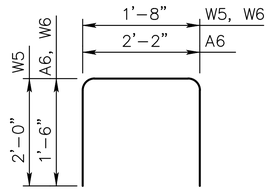
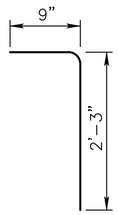
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 TE-0451-01	2018	68	222



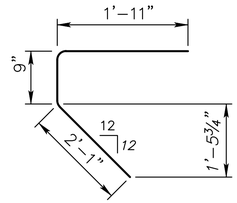
A2



A6, W4, & W5



A7



A8 & W6

BENDING DIAGRAMS

(All dimensions are out to out of bars.)

BILL OF REINFORCING STEEL

Epoxy Coated - Grade 60

Straight Bars				Bent Bars			
Mark	Size	Number	Length	Mark	Size	Number	Length
A1	#6	16	15'-8"	A2	#5	26	2'-6"
W1	#6	32	19'-8"				
				A6	#4	64	5'-2"
A3	#5	58	15'-8"	A7	#4	38	3'-0"
W2	#5	120	19'-8"	A8	#4	26	4'-9"
				W4	#4	72	5'-8"
A4	#4	32	12'-5"	W5	#4	72	4'-8"
A5	#4	32	9'-1"	W6	#4	72	4'-9"
A9	#4	2	12'-8"				
W3	#4	144	12'-5"				
W7	#4	4	17'-8"				

Substructure

Abutment w/Wings

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

Sta. 105+30.00

BILL OF REINFORCING STEEL
AND
BENDING DIAGRAMS

Proj. No. 472-85360 Sedgwick Co.

SHEET NO. OF	SCALE	APP'D	
DESIGNED	DETAILED	QUANTITIES	CADD
DESIGN CK.	DETAIL CK.	QUAN. CK.	CADD CK.