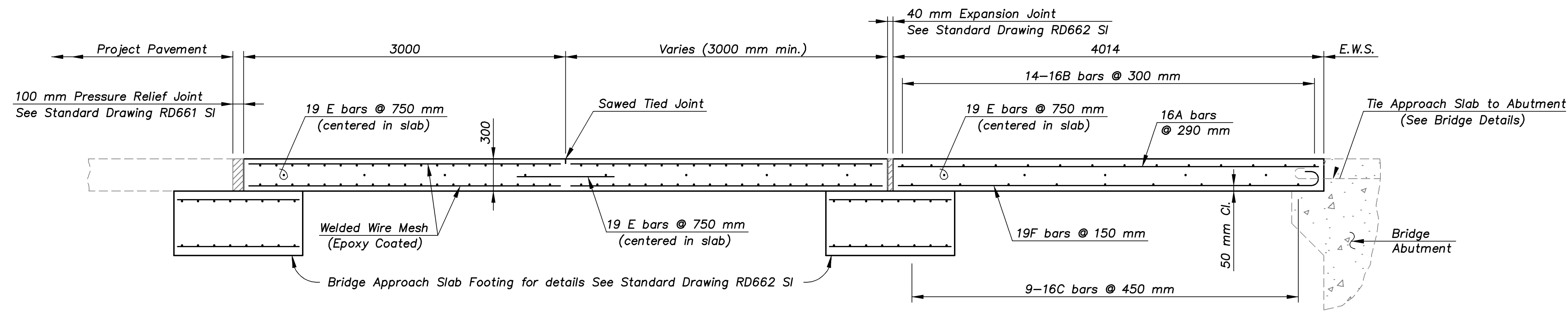
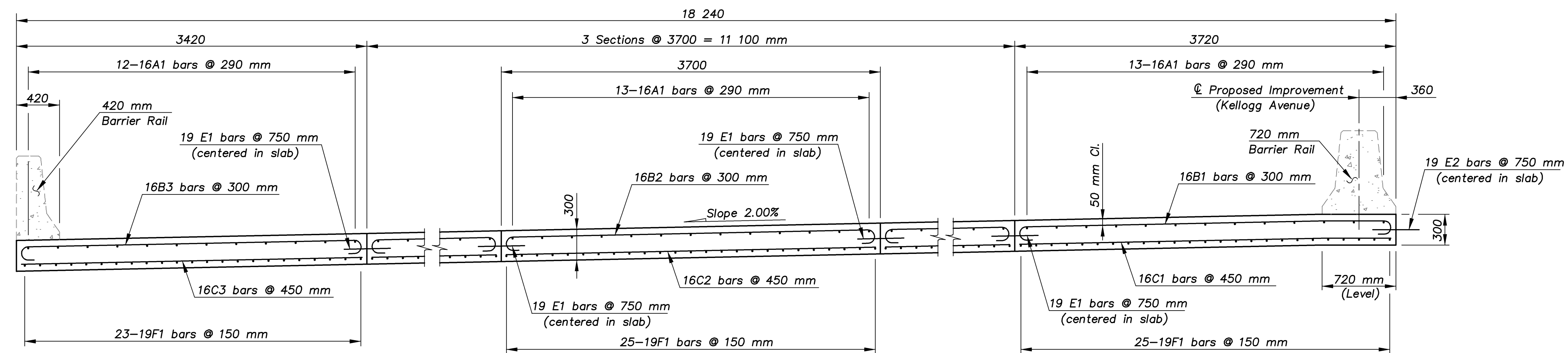


E.F. INDICATES EACH FACE.
N.F. INDICATES NEAR FACE.
F.F. INDICATES FAR FACE.

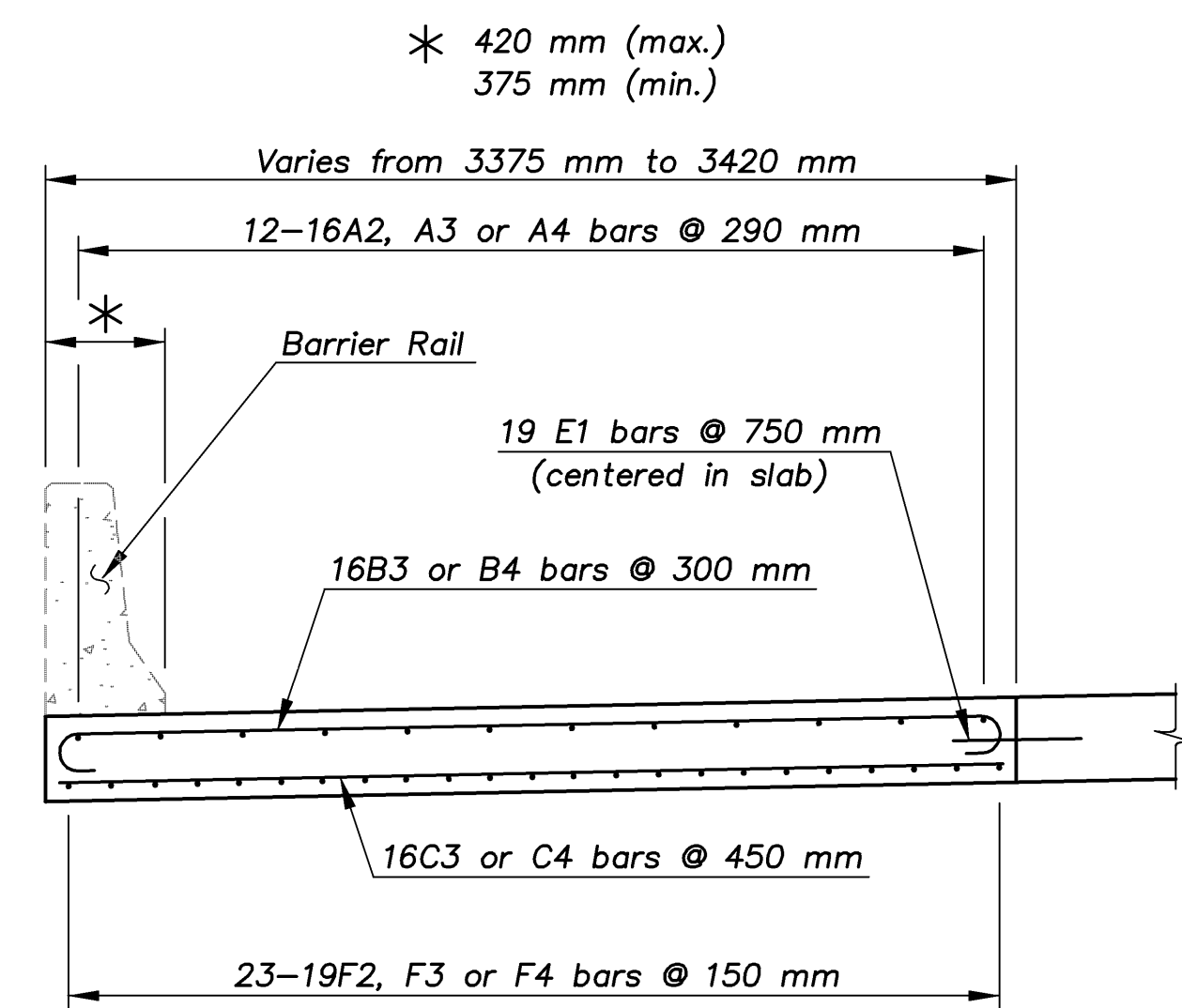
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-01	2007	63	556



LONGITUDINAL SECTION THRU APPROACH SLAB

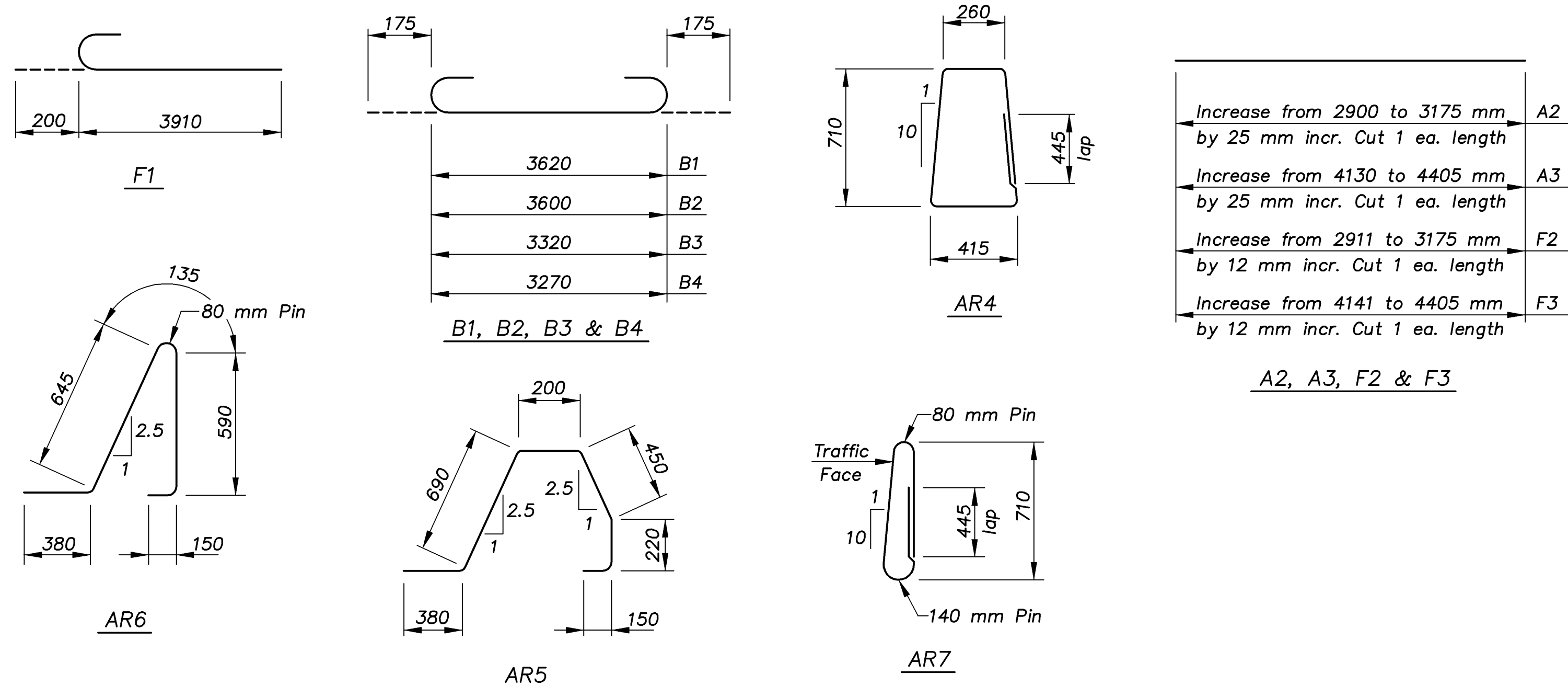


PARTIAL TRANSVERSE SECTION
(Looking Ahead Station)



OUTSIDE SHOULDER SECTION
(Looking Ahead Station)

BENDING DIAGRAMS
NOTE: All dimensions are out to out of bars.



BILL OF REINFORCING STEEL							
MARK	STRAIGHT BARS			BENT BARS			
	SIZE	NO.	LENGTH	MARK	SIZE	NO.	LENGTH
Abutment No. 1 Approach Slab							
Barrier Rails							
AR1	19	2	7360	AR4	16	39	2540
AR2	19	1	5900	AR5	16	39	2090
AR3	19	3	3910	AR6	16	34	1900
				AR7	16	34	1980
AR8	13	8	7360				
AR9	13	6	5900				
AR10	13	14	3910				
Slab							
"FOR INFORMATION ONLY"							
E1	19	83	900	F1	19	123	4110
E2	**	15	900				
F2	19	23	Varies	B1	16	14	3970
F4	19	23	2900	B2	16	42	3950
				B3	16	25	3670
A1	16	64	3910	B4	16	10	3620
A2	16	12	Varies				
A4	16	12	2900				
C1	16	9	3620				
C2	16	27	3600				
C3	16	17	3320				
C4	16	7	3270				
Abutment No. 2 Approach Slab							
Barrier Rails							
AR1	19	1	7360	AR4	16	34	2540
AR2	19	2	5900	AR5	16	34	2090
AR3	19	3	3910	AR6	16	39	1900
				AR7	16	39	1980
AR8	13	6	7360				
AR9	13	8	5900				
AR10	13	14	3910				
Slab							
"FOR INFORMATION ONLY"							
E1	19	83	900	F1	19	123	4110
E2	**	13	900				
F3	19	23	Varies	B1	16	14	3970
F4	19	23	2900	B2	16	42	3950
				B3	16	29	3670
A1	16	64	3910	B4	16	10	3620
A3	16	12	Varies				
A4	16	12	2900				
C1	16	9	3620				
C2	16	27	3600				
C3	16	19	3320				
C4	16	7	3270				

** 19 mm dia. smooth bar.

1:100
ARMOUR/APPROACH

KANSAS DEPARTMENT OF TRANSPORTATION
BR. NO. 54-87-30.81(700) W.B. STA. 3+378.725

SPECIAL CONCRETE APPROACH PAVEMENT
W.B. KELLOGG AVENUE OVER ARMOUR

Proj. No. 54-87 K-8258-01 SEDGWICK COUNTY

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

DESIGNED	R.S.C.	SCALE
DETAILED	T.R.G.	DATE
QUANTITIES	T.R.G.	SHEET 2 OF 3