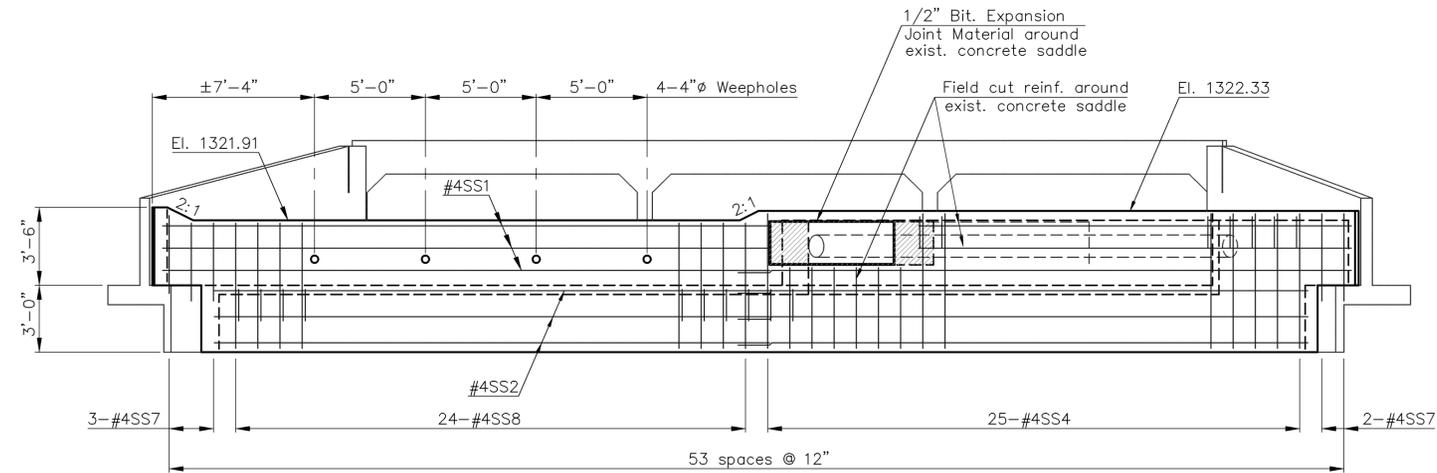
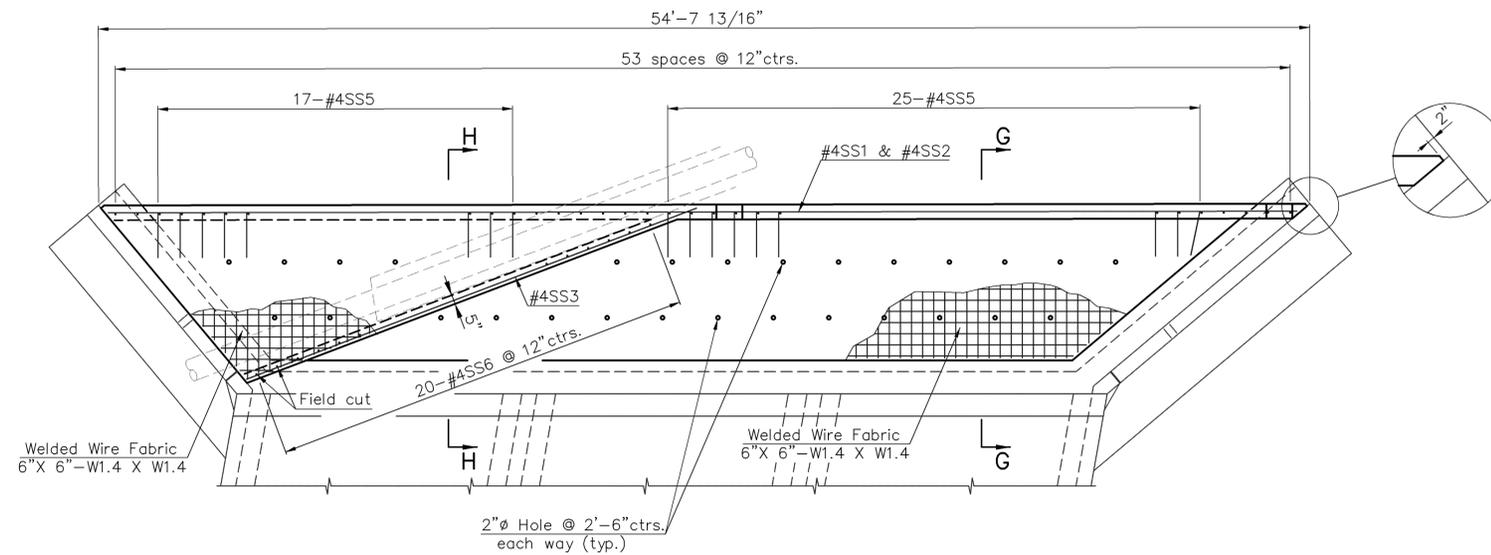


N.S. Indicates near surface  
 F.S. Indicates for surface  
 E.S. Indicates each surface

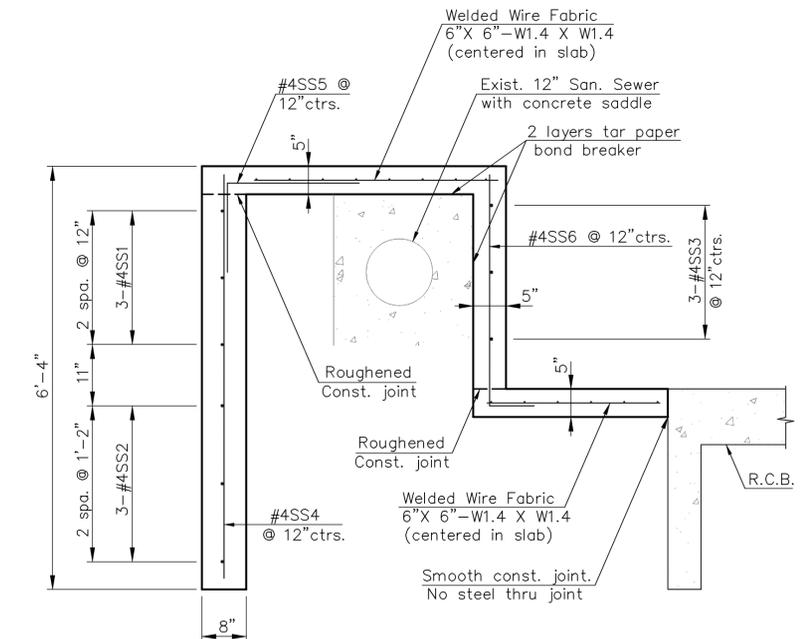
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84703	2010	12	36



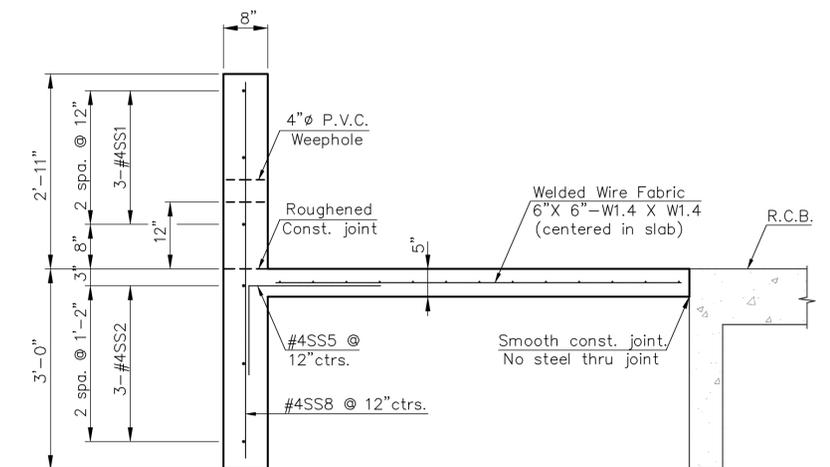
**ELEVATION**



**PLAN**



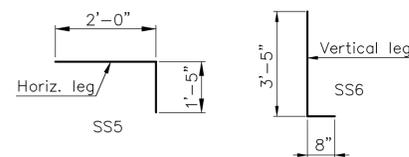
**SECTION H-H**



**SECTION G-G**

BILL OF REINFORCING STEEL							
STRAIGHT BARS				BENT BARS			
Mark	Size	No.	Length	Mark	Size	No.	Length
SS1	#4	6	27'-7"	SS5	#4	42	3'-5"
SS2	#4	6	25'-5"	SS6	#4	20	4'-1"
SS3	#4	3	21'-7"				
SS4	#4	25	6'-0"				
SS7	#4	5	3'-11"				
SS8	#4	24	5'-7"				

**BENDING DIAGRAMS**  
 All dimensions are out to out of bars



SUMMARY OF QUANTITIES	
CONCRETE (GRADE 4.0)	13.3 CU. YDS.
REINFORCING STEEL (GR. 60)	610 LBS.

Note: Quantities shown here are for information only. Quantities are included in the summary of R.C.B. quantities. See R.F.B. details for "General Notes".

Note: Construct soil saver and scour apron at upstream end only.

PROJECT NO. 472-84703  
**3-12' X 5' X 72'-1 1/8" R.F.B.**  
**SOIL SAVER DETAILS**

LINCOLN STREET OVER  
 ARMOUR BRANCH GYPSUM CREEK

STA. 20+67

CITY OF WICHITA



DESIGNED	RSC	SCALE
DETAILED	DEG	DATE
QUANTITIES	SHEET	OF