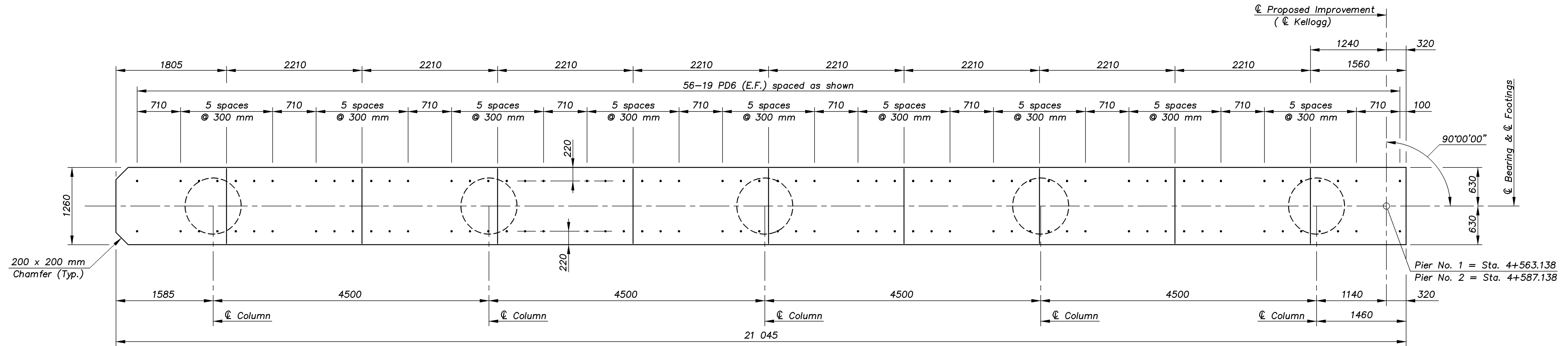
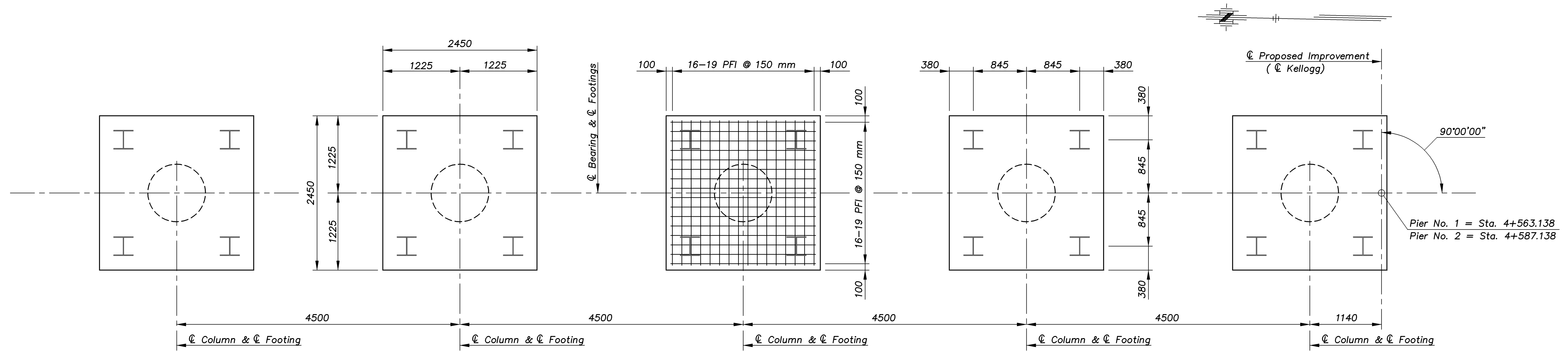


E.F. INDICATES EACH FACE.
 N.F. INDICATES NEAR FACE.
 F.F. INDICATES FAR FACE.

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-08	2005	97	223



PLAN VIEW TOP OF PIER BEAM



FOOTING LAYOUT

DESIGN PILE PRESSURE: 585 kN per Pile
 Group III Loading
 ALLOWABLE LOAD: 620 kN per Pile

1:100

KANSAS DEPARTMENT OF TRANSPORTATION		BR. NO. 54-87-31.55(704) W.B.		STA. 4+575.138	
PIER DETAILS					
KELLOGG AVENUE OVER EASTERN					
Proj. No. 54-87 K-8258-08		SEDGWICK COUNTY		QUANTITIES T.R.G. SHEET 19 OF 47	

DESIGNED R.S.C. SCALE Varies
 DETAILED T.R.G. DATE
 QUANTITIES T.R.G. SHEET 19 OF 47