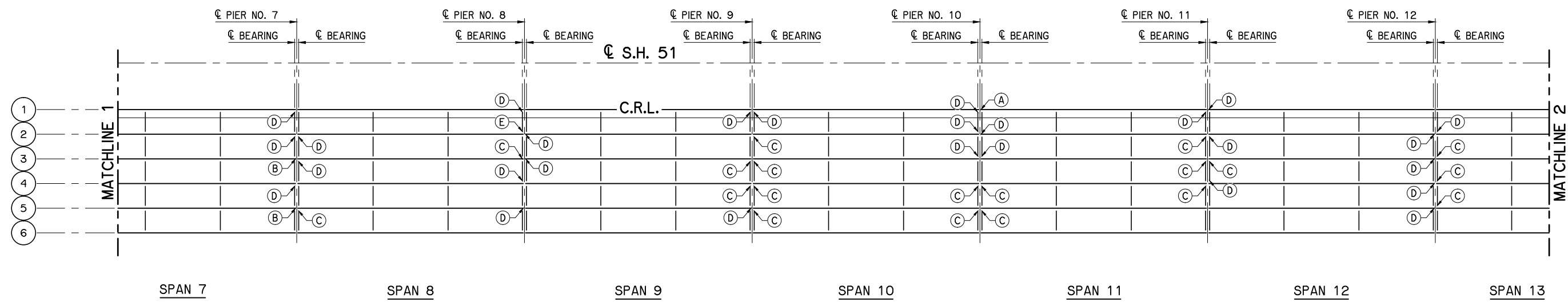
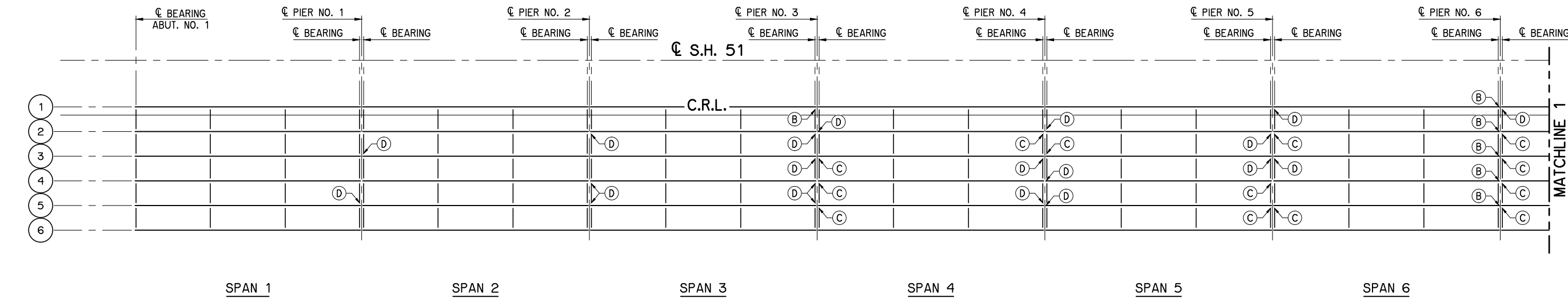


REVISIONS		
REV. NO.	DESCRIPTION	DATE



BEAM REPAIR PLAN

PLAN LEGEND

- (A) 4'-0" BEAM END REPAIR WITH CARBON FIBER-REINFORCED POLYMER WRAP AND CORROSION INHIBITOR AND 0.2 S.Y. DIAPHRAGM END REPAIR WITH PNEUMATICALLY PLACED MORTAR.
- (B) 3'-0" BEAM END REPAIR WITH CARBON FIBER-REINFORCED POLYMER WRAP AND CORROSION INHIBITOR AND 0.2 S.Y. DIAPHRAGM END REPAIR WITH PNEUMATICALLY PLACED MORTAR.
- (C) 3'-0" BEAM END REPAIR WITH CARBON FIBER-REINFORCED POLYMER WRAP AND CORROSION INHIBITOR AND 0.2 S.Y. DIAPHRAGM END REPAIR ON EACH SIDE OF BEAM WITH PNEUMATICALLY PLACED MORTAR.
- (D) 2'-0" BEAM END REPAIR WITH CARBON FIBER-REINFORCED POLYMER WRAP AND CORROSION INHIBITOR AND 0.1 S.Y. DIAPHRAGM END REPAIR WITH PNEUMATICALLY PLACED MORTAR.
- (E) 2'-0" BEAM END REPAIR WITH CARBON FIBER-REINFORCED POLYMER WRAP AND CORROSION INHIBITOR AND 0.1 S.Y. DIAPHRAGM END REPAIR ON EACH SIDE OF BEAM WITH PNEUMATICALLY PLACED MORTAR.

NOTES:
 FOR PNEUMATICALLY PLACED MORTAR DETAIL, SEE SHEET 27.
 FOR CARBON FIBER-REINFORCED POLYMER WRAP AND CORROSION INHIBITOR, SEE PRECAST BEAM DETAIL ON SHEET 33.

SH 51 NB OVER ARKANSAS RIVER		TULSA COUNTY	
Design	ADT	Detail	FEZ
Check	ADT	WHITE ENGINEERING ASSOCIATES	
STATE OF OKLAHOMA		DEPARTMENT OF TRANSPORTATION	
JOB PIECE NO. 31358(04)		SHEET NO. 32	

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