

**SECTION A-A**  
(EXISTING CONDITION)

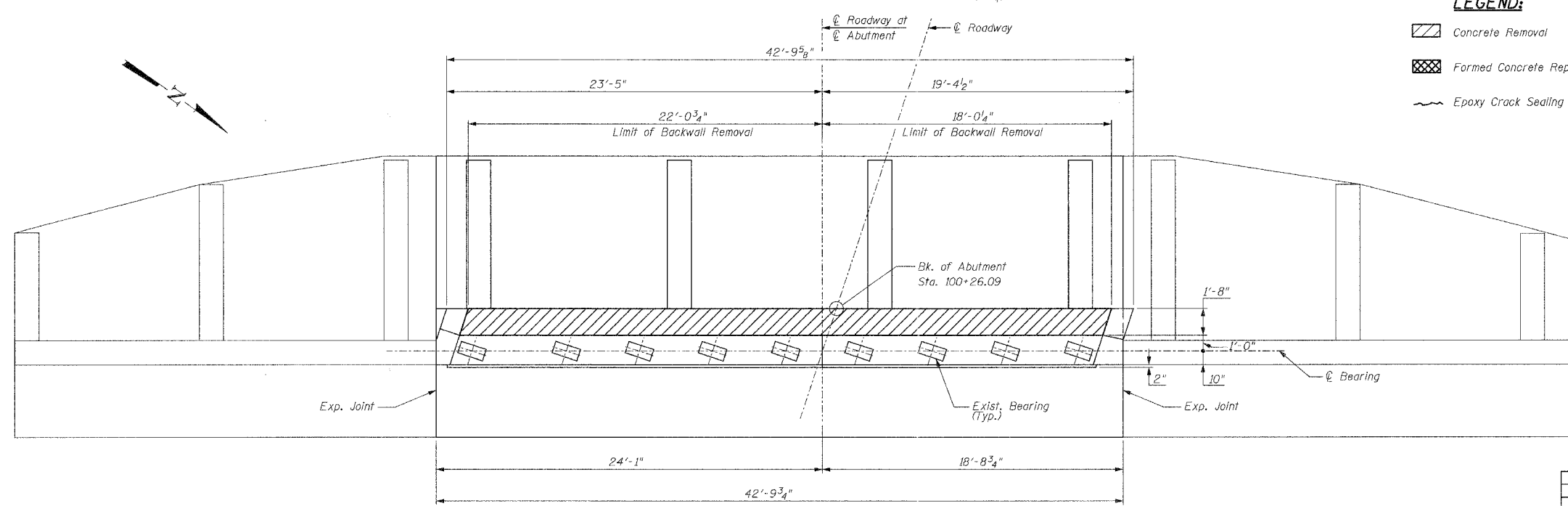
**LEGEND:**

- Concrete Removal
- Formed Concrete Repair
- Epoxy Crack Sealing

**BILL OF MATERIAL**

Item	Unit	Quantity
Epoxy Crack Sealing	Lin. Ft.	40
Formed Concrete Repair	Sq. Ft.	75
Concrete Removal	Cubic Yards	7.9

- NOTES:**
1. Removal of existing steel plates and bars in abutment backwall incidental to "Concrete Removal"
  2. Remove existing bearing seat and concrete to completely uncover top bars. Remove backwall to same elevation.
  3. Existing reinforcement extending into new construction shall be cleaned, straightened and incorporated into new construction. Cost shall be included with Concrete Removal.
  4. Repair of the existing abutment shall include but not be limited to the areas shown. The actual areas to be repaired will be determined by the Engineer at the time of construction.



**WEST ABUTMENT PLAN**

REVISIONS	
NAME	DATE

**Clorba Group, Inc.**  
CONSULTING ENGINEERS  
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VILLAGE OF WINNETKA, ILLINOIS  
WEST ABUTMENT REMOVAL AND REPAIRS  
PINE STREET OVER THE UNION PACIFIC R.R.  
R.R. MILE POST 16.89 KENOSHA SUBDIVISION  
COOK COUNTY STA. 101+09.96  
STRUCTURE NO. 016-8259

SCALE: NONE  
DATE: MARCH 2006  
FILE: 3278

DRAWN BY: RCD  
DESIGN BY: BWS  
CHECKED BY: SCD

DATE: 3/9/2006  
FILENAME: n:\proj\3278\pine\design\structural\_pine\_3278\cad\final\_plan\3278-Pine-wabr01.dgn