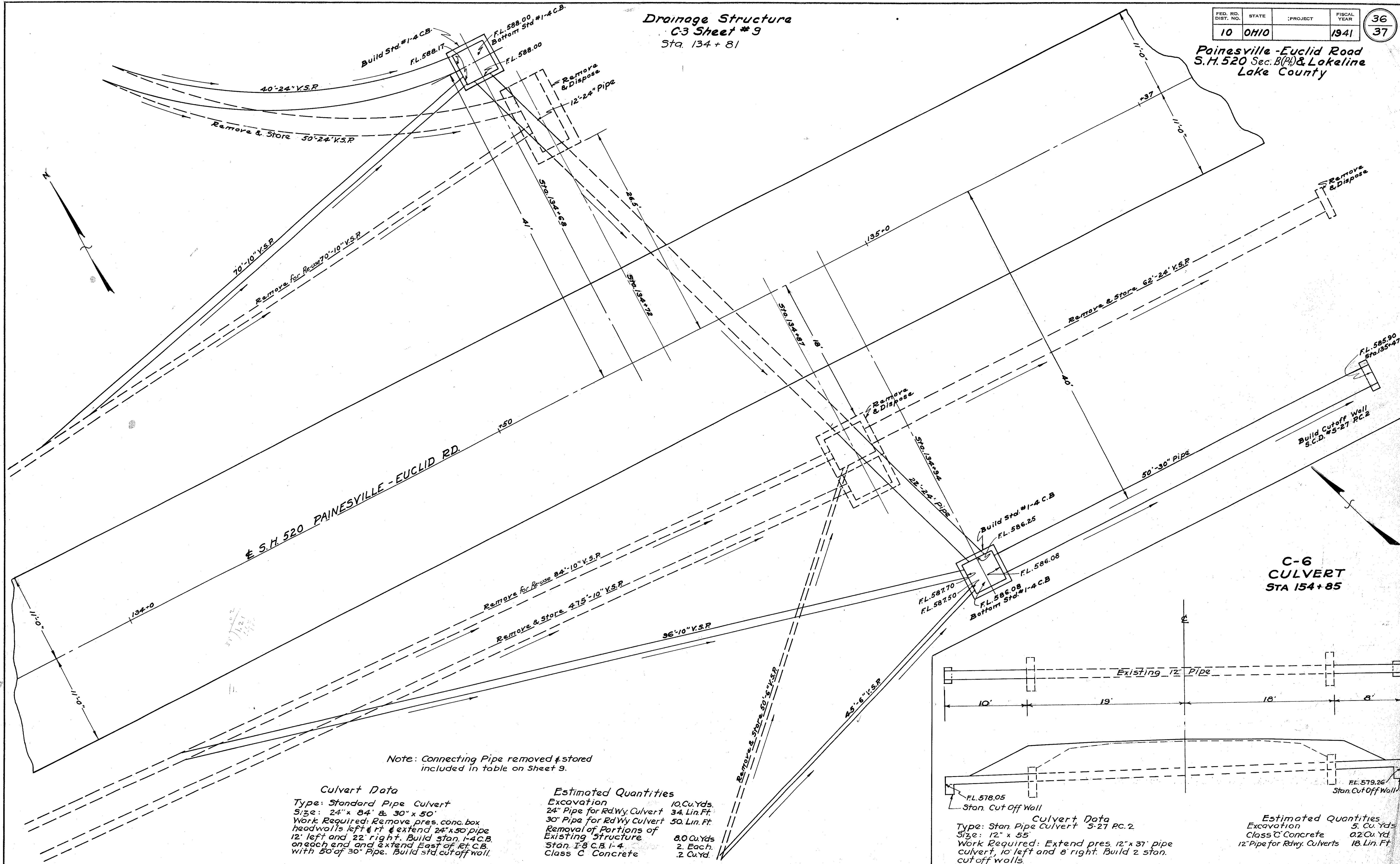


Painesville - Euclid Road  
S.H. 520 Sec. B(P) & Lakeline  
Lake County

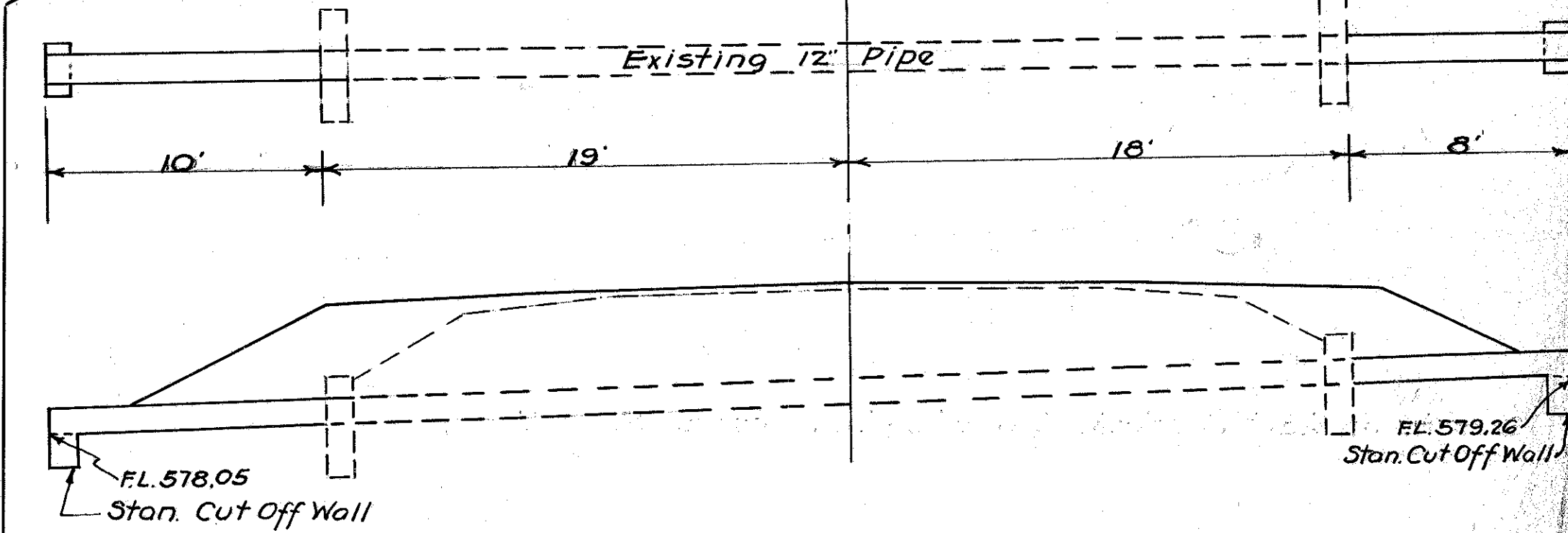
Drainage Structure  
C-3 Sheet # 9  
Sta. 134 + 81



Note: Connecting Pipe removed & stored included in table on Sheet 9.

**Culvert Data**  
 Type: Standard Pipe Culvert  
 Size: 24" x 84' & 30" x 50'  
 Work Required: Remove pres. conc. box headwalls left & rt & extend 24" x 50" pipe 12' left and 22' right. Build stan. I-4 C.B. on each end and extend East of Rt. C.B. with 50' of 30" Pipe. Build std. cutoff wall.

**Estimated Quantities**  
 Excavation 10 Cu. Yds.  
 24" Pipe for Rd. W. Culvert 34 Lin. Ft.  
 30" Pipe for Rd. W. Culvert 50 Lin. Ft.  
 Removal of Portions of Existing Structure 8.0 Cu. Yds.  
 Stan. I-8 C.B. I-4 2 Each.  
 Class C Concrete 2 Cu. Yd.



**Culvert Data**  
 Type: Stan. Pipe Culvert 5-27 Rc. 2  
 Size: 12" x 55'  
 Work Required: Extend pres. 12" x 37" pipe culvert, 10' left and 8' right. Build 2 stan. cut off walls.

**Estimated Quantities**  
 Excavation 5 Cu. Yds.  
 Class C Concrete 0.2 Cu. Yd.  
 12" Pipe for Rd. W. Culverts 18 Lin. Ft.