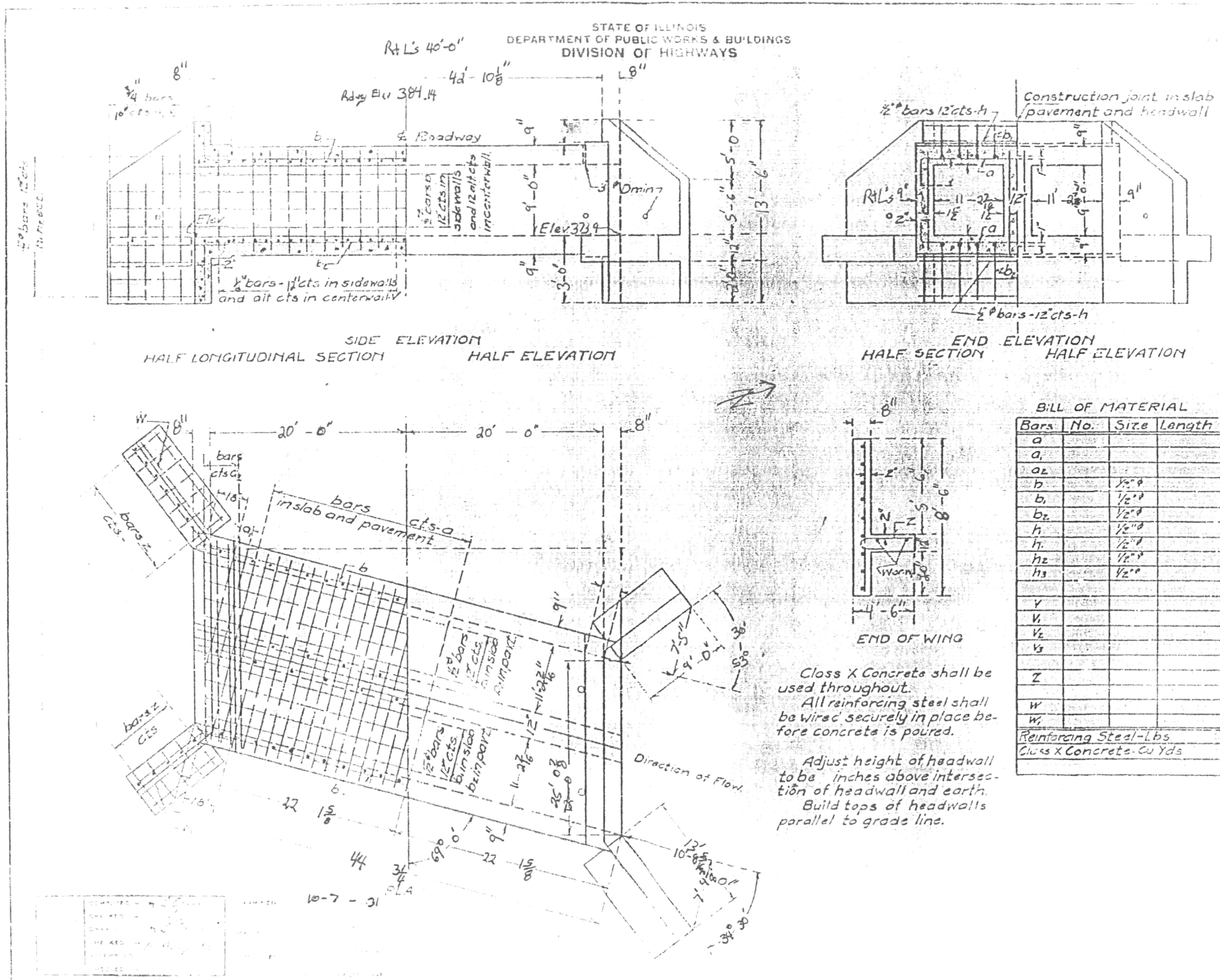




BILL OF MATERIAL			
Bars	No.	Size	Length
a			
a ₁			
a ₂			
b		1/2" φ	
b ₁		1/2" φ	
b ₂		1/2" φ	
h		1/2" φ	
h ₁		1/2" φ	
h ₂		1/2" φ	
h ₃		1/2" φ	
y			
y ₁			
y ₂			
y ₃			
z			
w			
w ₁			
Reinforcing Steel-Lbs			
Cicks X Concrete-Cu Yds			

Class X Concrete shall be used throughout.

All reinforcing steel shall be wired securely in place before concrete is poured.

Adjust height of headwall to be inches above intersection of headwall and earth.

Build tops of headwalls parallel to grade line.