



FILE NAME =  
 #FILES  
 USER NAME = JUSERS  
 DRAWN J/JF  
 CHECKED  
 DATE  
 REVISED  
 REVISED  
 REVISED

STATE OF ILLINOIS  
 DEPARTMENT OF NATURAL RESOURCES

SCALE:  
 DAM REMOVAL AND CHANNEL RESTORATION PHASE 2  
 SHEET NO. 14 OF 15 SHEETS STA. 10+00.00 TO STA. 13+00.00

BLACKBERRY CREEK  
 SECTION  
 COUNTY KENDALL  
 TOTAL SHEET NO. 15  
 SHEETS 14  
 ILLINOIS FED. AID PROJECT FR-433

Boring S-II  
 12+87.72  
 575.68 Weathered Limestone  
 573.18 Competent Rock

13+00

Top Weathered Limestone  
 575.44

Channel Improvement  
 Ends Sta. 11+95

12+00

Top Weathered Limestone  
 575.16

Channel Excavation = 70 S.F.  
 Topsoil Placement = 4 S.F.  
 Embankment = 10 S.F.  
 Rock Excavation in Channel = 16 S.F.

11+00

Top Weathered Limestone  
 574.89

Channel Excavation = 107 S.F.  
 Topsoil Placement = 11 S.F.  
 Embankment = 2 S.F.  
 Rock Excavation in Channel = 16 S.F.

10+00

TYPICAL SECTION

35'-0"

Riprap

Proposed Channel

Channel Excavation

Elev. 581.81

Elev. 582.18

Property Line

Property Line

Property Line

Property Line

Property Line

Property Line

Property Line

Property Line

Property Line

Property Line