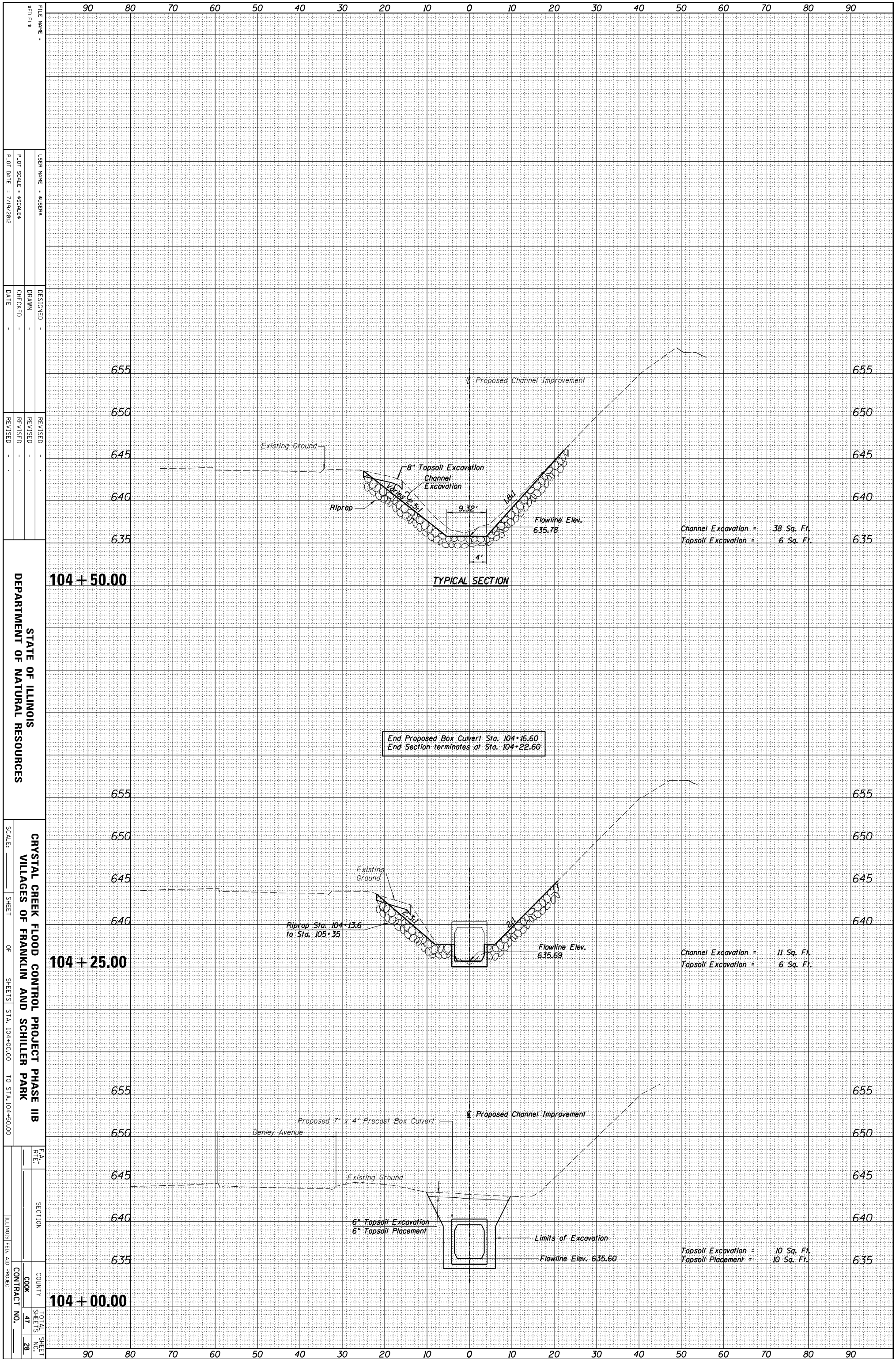


ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		

FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		



FILE NAME: \_\_\_\_\_  
 USER NAME: \$USER\$  
 PLOT SCALE: \$SCALE\$  
 PLOT DATE: 7/19/2012

DESIGNED: \_\_\_\_\_  
 DRAWN: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_

REVISED: \_\_\_\_\_  
 REVISED: \_\_\_\_\_  
 REVISED: \_\_\_\_\_  
 REVISED: \_\_\_\_\_

STATE OF ILLINOIS  
 DEPARTMENT OF NATURAL RESOURCES

CRYSTAL CREEK FLOOD CONTROL PROJECT PHASE IIB  
 VILLAGES OF FRANKLIN AND SCHILLER PARK

SCALE: \_\_\_\_\_ SHEET \_\_\_\_\_ OF \_\_\_\_\_ SHEETS STA. 104+00.00 TO STA. 104+50.00

SECTION	COUNTY	TOTAL SHEET NO.
	COOK	47
		28

ILLINOIS FED. AID PROJECT CONTRACT NO. \_\_\_\_\_

90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90

655 650 645 640 635

104 + 50.00

Existing Ground

Proposed Channel Improvement

8" Topsoil Excavation

Channel Excavation

Riprap

Flowline Elev. 635.78

Channel Excavation = 38 Sq. Ft.  
 Topsoil Excavation = 6 Sq. Ft.

TYPICAL SECTION

9.32'

1.8:1

2.5:1

1'

655 650 645 640 635

104 + 25.00

Existing Ground

Riprap Sta. 104+13.6 to Sta. 105+35

Flowline Elev. 635.69

Channel Excavation = 11 Sq. Ft.  
 Topsoil Excavation = 6 Sq. Ft.

End Proposed Box Culvert Sta. 104+16.60  
 End Section terminates at Sta. 104+22.60

655 650 645 640 635

104 + 00.00

Proposed 7' x 4' Precast Box Culvert

Denley Avenue

Existing Ground

6" Topsoil Excavation

6" Topsoil Placement

Limits of Excavation

Flowline Elev. 635.60

Topsoil Excavation = 10 Sq. Ft.  
 Topsoil Placement = 10 Sq. Ft.

90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90