



FILE NAME =	USER NAME =	DESIGNED -	REVISED -
V:\Bridges\2852-Pike\2852P01.dgn	othonos	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

PLAN	DATE
NO.	

PROFILE	DATE
NO.	

485	BM - RAILROAD SPIKE IN POWER POLE STA. 53+40.41' LT. ELEV. 493.68	BALANCE #1 STA. 58+00.00 TO STA. 59+47.38 EARTH EXCAVATION = 120 CU YD EMBANKMENT = 28 CU YD	BM - CHISELED "C" ON N.W. WING STA. 59+59.14' LT. ELEV. 475.03	*BALANCE #2 STA. 59+47.38 TO STA. 60+52.63 CHANNEL EXCAVATION = 450 CU YD	BALANCE #3 STA. 60+52.63 TO STA. 62+00.00 EARTH EXCAVATION = 24 CU YD EMBANKMENT = 64 CU YD	BM - RAILROAD SPIKE IN POWER POLE STA. 61+68.37' LT. ELEV. 490.99	485
480							480
475		EXISTING PROFILE GRADE LINE					475
470		PROPOSED 3" HOT-MIX ASPHALT RESURFACING					470
465		*3.00% GRADE ACROSS BRIDGE 3" BITUMINOUS CONCRETE OVERLAY OUTSIDE LIMITS OF BRIDGE. TAPER 1" IN 20' AT LIMITS OF PROJECT					465
460							460
455							455
450	EXISTING PROFILE GRADE						450
445	PROPOSED PROFILE GRADE						445

**\* CHANNEL EXCAVATION**  
 THE CHANNEL SHALL BE EXCAVATED WITH 2:1 SIDE SLOPES AS SHOWN ON SHEET 7. TRANSITION FROM THE PROPOSED CHANNEL TO THE EXISTING UPSTREAM & DOWNSTREAM CHANNEL WITHIN THE LIMITS OF CONSTRUCTION. SUITABLE EXCAVATION MATERIAL MAY BE USED IN THE EMBANKMENT AS DIRECTED BY THE ENGINEER.  
 CHANNEL EXCAVATION = 450 CU YD

**PIKE COUNTY  
 COUNTY HIGHWAY 10 OVER  
 BAY CREEK TRIBUTARY**

**PLAN AND PROFILE**

F.A.S. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
603	10-00085-00-BR	PIKE	23	6
CONTRACT NO. 93582				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT BR5-0903E151				

SCALE: 1"=50' SHEET NO. 1 OF 1 SHEETS STA. 58+00.00 TO STA. 62+00.00