

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
751	101B-2	PIKE	48	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

BITUMINOUS SHOULDERS				
LOCATION	LENGTH	BIT PAY WIDTH	HOT-MIX ASPHALT SHLDRS. ( 2-1/4"	HOT-MIX ASPHALT SHLDRS. ( 8"
	FOOT	FOOT	TON	SQ YD
RT STA 377+00.00 TO RT STA 377+46.40	46.40	1.5	1.0	-
LT STA 377+00.00 TO LT STA 378+12.50	112.50	1.5	2.4	-
RT STA 377+46.40 TO RT STA 377+76.40	30.00	VAR 1.5 - 6	1.5	-
LT STA 378+12.50 TO LT STA 378+75.00	62.50	VAR 1.5 - 6	3.2	-
RT STA 377+76.40 TO RT STA 378+50.00	73.60	6.0	3.8	-
LT STA 378+75.00 TO LT STA 379+56.02	81.02	6.0	-	54.0
RT STA 378+50.00 TO RT STA 379+56.02	106.02	6.0	-	70.7
LT STA 379+56.02 TO LT STA 380+00.00	43.98	6.0	3.7	-
RT STA 379+56.02 TO RT STA 380+00.00	43.98	6.0	3.7	-
LT STA 380+00.00 TO LT STA 380+31.50	31.50	6.0	-	21.0
RT STA 380+00.00 TO RT STA 380+31.50	31.50	6.0	-	21.0
LT STA 381+68.50 TO LT STA 381+80.00	11.50	6.0	-	7.7
RT STA 381+68.50 TO RT STA 381+80.00	11.50	6.0	-	7.7
LT STA 381+80.00 TO LT STA 382+45.50	65.50	6.0	5.5	-
RT STA 381+80.00 TO RT STA 382+45.50	65.50	6.0	5.5	-
LT STA 382+45.50 TO LT STA 383+50.00	104.50	6.0	-	69.7
RT STA 382+45.50 TO RT STA 383+11.10	55.60	6.0	-	37.1
LT STA 383+50.00 TO LT STA 384+23.60	73.60	6.0	6.2	-
RT STA 383+11.10 TO RT STA 383+41.10	130.00	VAR 6 TO 1.5	-	119.2
LT STA 384+23.60 TO LT STA 384+53.60	130.00	VAR 6 TO 1.5	6.7	-
RT STA 383+41.10 TO RT STA 383+50.00	8.90	1.5	0.2	-
LT STA 384+53.60 TO LT STA 385+00.00	46.40	1.5	1.0	-
RT STA 383+50.00 TO RT STA 385+00.00	150.00	1.5	3.2	-
TOTAL =			47.42	407.93

NOTE: PRIME COAT QUANTITIES ARE INCLUDED IN RESURFACING SCHEDULE  
 NOTE: TRANSITION AREA FROM LT STA 378+12.50 TO LT STA 378+75.00 INCLUDED IN HOT-MIX ASPHALT SHLDRS. ( 2-1/4"

PIPE SCHEDULE				
LOCATION	OFFSET	TYPE B INLET BOX STANDARD 609006	PIPE DRAINS 12"	METAL END SECTIONS 12"
		EACH	FOOT	EACH
STA 380+44.3	18' LT	1	14	1
STA 380+44.3	18' RT	1	14	1
STA 381+55.3	18' LT	1	14	1
STA 381+55.3	18' RT	1	14	1
TOTAL =		4	56	4

ESTIMATED QUANTITIES	
ITEMS	TOTAL
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR HANDLING TEMPORARY EROSION CONTROL (SEE SPECIAL PROVISIONS)	
AGGREGATE ( EROSION CONTROL)	25 TON
TEMPORARY EROSION CONTROL SEEDING	250 LBS
PERIMETER EROSION CONTROL BARRIER	500 FT
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR THE REPAIR OF TR 800 E, TR 1800 N AND TR 600 E. ( LOCAL ROADS)	
PREPARATION OF BASE	2500 SQ. YD.
AGGREGATE BASE REPAIR	50 TON
BITUMINOUS MATERIALS ( COVER AND SEAL COATS)	30 TON
SEAL COAT AGGREGATE	215 TON
BITUMINOUS MIXTURE FOR PATCHING POTHOLE ( COLD MIX)	25 TON
THE FOLLOWING ITEM INCLUDES AN ESTIMATED QUANTITY OF AGGREGATE FOR TEMPORARY ACCESS	
AGGREGATE SURFACE COURSE, TYPE B	40 TON

RESURFACING & BRIDGE APPROACH PAVEMENT												
LOCATION	LENGTH	WIDTH	PR BIT SURF CSE AREA	AVERAGE THICKNESS ( SURF & LEV B)	HOT-MIX ASPH SURF. REM. BUTT JOINT	BITUMINOUS MATERIALS ( PR COAT)*	AGGREGATE ( PR COAT)	HMA BINDER IL19.0, N50 VAR DEPTH	LEVEL BIND ( MACH METH) N50	HMA SURF MIX C N50 1.5 INCH	BRIDGE APPROACH PAVEMENT	FLEXIBLE PAVEMENT CONNECTOR
	FOOT	FOOT	SQ YD	INCHES	SQ YD	TON	TON	TON	TON	TON	SQ YD	SQ YD
STA 377+00.00 TO STA 377+45.00	45.00	24.00	120.00	1.50 TO 2.25	80.00	0.08	0.61	0.00	2.00	10.08	0.00	0.00
STA 377+45.00 TO STA 378+50.00	105.00	24.00	280.00	2.25	0.00	0.23	1.77	0.00	11.76	23.52	0.00	0.00
STA 378+50.00 TO STA 380+25.50	175.50	24.00	468.00	2.25	0.00	0.37	2.21	221.60	19.66	39.31	0.00	0.00
STA 380+25.50 TO STA 380+61.50 BR APPR PVT & FLEX PVT CONN	36.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	144.00	24.00
STA 380+61.50 TO STA 381+38.50 BRIDGE			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA 381+38.50 TO STA 381+74.50 BR APPR PVT & FLEX PVT CONN	36.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	144.00	24.00
STA 381+74.50 TO STA 383+50.00	175.50	24.00	468.00	2.25	0.00	0.37	2.21	195.00	19.66	39.31	0.00	0.00
STA 383+50.00 TO STA 384+55.00	105.00	24.00	280.00	2.25	0.00	0.23	1.77	0.00	11.76	23.52	0.00	0.00
STA 384+55.00 TO STA 385+00.00	45.00	24.00	120.00	2.25 TO 1.50	80.00	0.08	0.61	0.00	2.00	10.08	0.00	0.00
TOTAL =					160.00	1.36	9.18	416.60	66.84	145.82	288.00	48.00

\* BIT MATERIALS ( PRIME COAT) INCLUDES 0.00038 TONS/SY UNDER LEV BINDER AND SHLDR AND 0.00019 TONS/SY UNDER SURFACE.

PLOT DATE = Aug-15-2007 01:09:46PM  
 FILE NAME = c:\p\projects\065498A\shsch.dgn  
 PLOT SCALE = 1/8"=1'-0" / IN.  
 USER NAME = laughlin-1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

SCALE: VERT. / HORIZ.  
 DATE: / /

DRAWN BY: / /  
 CHECKED BY: / /