

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
304	2B-5	PIKE		17
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DRAINAGE SCHEDULE

PLAN LABEL	LOCATION		PIPE CULVERTS				INLETS TYPE A	MANHOLE 5' DIA RD	FLARED END SECTIONS		TRENCH BACKFILL	FLAT SLAB TOP
			RCCP	RCCP	RCCP	CS/AA			PRECAST CONCRETE			
			TY1	TY1	TY1	TY1			15"	24"		
	STATION	OFFSET	12"	15"	24"	15"		(EACH)	(EACH)	(CU YD)		
			(FT)	(FT)	(FT)	(FT)	(EACH)	(EACH)	(EACH)	(EACH)	(CU YD)	
BREWSTER CREEK												
INLET, TY A	403+15.00	29.00' LT					1					
	403+16.25	29.36' LT										
	TO		93							3		
	11+16.45	19.44' LT										
MANHOLE	11+18.95	19.44' LT						1				1
	11+18.95	17.44' LT										
	TO				46					12		
	11+18.95	28.52' RT										
	11+18.95	34.00' RT							1			
	11+20.95	19.44' LT										
	TO					58						
	11+80.61	20.84' LT										
BROWN CREEK												
	454+63.04	34.50' LT							1			
	454+69.12	34.50' LT										
	TO				48					15		
	455+17.12	34.50' LT										
	455+23.21	34.50' LT							1			
TOTAL			93	48	46	58	1	1	2	1	30	

TEMPORARY DITCH CHECKS

LOCATION	SIDE	EACH
BREWSTER CREEK		
FAP 304		
STA 400+38.00	27' LT	1
STA 401+03.00	28' LT	1
STA 405+37.00	37' LT	1
STA 405+99.00	34' LT	1
STA 408+03.00	31' LT	1
STA 408+56.00	31' LT	1
STA 403+04.00	62' RT	1
STA 407+89.00	24' RT	1
STA 408+65.00	24' RT	1
SUBTOTAL		9
BROWN CREEK		
FAP 304		
STA 452+26.00	31' RT	1
STA 452+95.00	33' RT	1
STA 452+28.00	30' LT	1
STA 453+08.00	32' LT	1
STA 455+90.00	47' LT	1
SUBTOTAL		5
TOTAL		14

GRANULAR CULVERT BACKFILL

LOCATION	AREA TO BE BACKFILLED	WIDTH (FEET)	CU YD
BREWSTER CREEK			
FAP 304			
AROUND FOOTINGS			
	BELOW STREAMBED ELEV	40	22.8
STA 403+91.00 TO STA 404+00.34	NORTH WALL OF 3 SIDED BOX CULVERT	40	126.4
STA 404+00.34 TO STA 404+42.67	TOP OF BOX CULVERT	40	70.7
STA 404+42.67 TO STA 404+65.50	SOUTH WALL OF 3 SIDED BOX CULVERT	40	223
	ALLOWANCE FOR PRECAST ARCH SHAPE - VARIES BY SUPPLIER		45
TOTAL			487.9
USE			488

INLET AND PIPE PROTECTION

LOCATION	SIDE	EACH
BREWSTER CREEK		
FAP 304		
STA 400+10.00	19.00' LT	1
STA 403+15.00	29.00' LT	1
CH 13		
STA 11+18.95	19.44' LT	1
STA 11+80.61	20.84' LT	1
SUBTOTAL		4
BROWN CREEK		
STA 454+63.04	34.50' LT	1
SUBTOTAL		1
TOTAL		5

BITUMINOUS SURFACE REMOVAL - BUTT JOINT

LOCATION	A	B	WIDTH FOOT	AREA SQ YD
BREWSTER CREEK				
FAP 304	399+80.00	400+10.00	24	80
FAP 304	408+40.00	408+70.00	24	80
BROWN CREEK				
FAP 304	452+25.00	452+55.00	24	80
FAP 304	461+15.00	461+45.00	24	80
TOTALS				320

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 SHEET 6 OF 9
 FAP 304 (IL 96)
 SECTION 2(B-5, B-6)
 PIKE COUNTY

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY
 CHECKED BY