

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	113BR-2	LIVINGSTON	47	6
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK TABLE				
LOCATION	EARTH EXCAVATION (CU YD)	TOTAL EXCAV. ADJUSTED FOR 25% SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	BALANCE WASTE (+) SHORTAGE (-) (CU YD)
STA 432+20 TO STA 436+17	197	148	240	-92
STA 437+33 TO STA 441+15	181	136	174	-38
EARTH EXCAVATION = 378 CU YD FURNISHED EXCAVATION = 130 CU YD				

SEEDING						
LOCATION	SEEDING CLASS 2	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING	FERTILIZER NITROGEN	FERTILIZER PHOSPHORUS	FERTILIZER POSTASSIUM
	ACRE	ACRE	POUND	POUND	POUND	POUND
STA 432+20 LT TO STA 436+17 LT	0.10	0.10	162	9	9	9
STA 432+20 RT TO STA 436+17 RT	0.08	0.08	130	7	7	7
STA 437+33 LT TO STA 441+15 LT	0.11	0.11	179	10	10	10
STA 437+33 RT TO STA 441+15 RT	0.11	0.11	179	10	10	10
TOTAL	0.40	0.40	650	36	36	36

EROSION CONTROL	
LOCATION	TEMPORARY DITCH CHECKS EACH
STA 436+00 LT	1
STA 436+00 RT	1
STA 437+45 LT	1
TOTAL	3

STONE RIPRAP		
LOCATION	CLASS A4	FILTER FABRIC
	SQ. YD.	SQ. YD.
STA 437+55 LT TO STA 438+00 LT	50	50
TOTAL	50	50

BITUMINOUS MATERIALS								
LOCATION	BIT. MATLS. PRIME COAT	AGGR. PRIME COAT	BIT. SURFACE REMOVAL - BUTT JOINT	BIT. STBL. 6" @ SPBGR.	BIT. CONC. BASE CSE. WIDE. SUPERPAVE 9"	BIT. CONC. SURF. CSE. SUPERPAVE MIX C, N50	LEVELING BINDER (MM) SUPERPAVE N50	INCIDENTAL BIT. SURF. SUPERPAVE N50
	GAL	TON	SQ. YD.	SQ. YD.	SQ. YD.	TON	TON	TON
STA 432+20.00 TO STA 435+84.67	240	6				133	131	
STA 437+65.33 TO STA 441+15.00	230	6				132	57	
STA 432+20.00 TO STA 432+80.00			174					
STA 438+55.00 TO STA 441+15.00			174					
STA 432+20.00 RT TO STA 436+17.88 RT					214			
STA 432+20.00 LT TO STA 435+84.67 LT					203			
STA 437+32.13 RT TO STA 441+15.00 RT					206			
STA 437+65.33 LT TO STA 441+15.00 LT					194			
STA 432+84.21 RT (MAILBOX TURNOUT)					6			1
STA 433+18.00 LT (P.E.)					9			2
STA 433+73.12 RT TO STA 436+17.00 RT				61				
STA 434+60.60 LT TO STA 436+17.00 LT				39				
STA 437+33.00 RT TO STA 438+88.73 RT				39				
STA 437+33.00 LT TO STA 439+76.33 LT				61				
TOTAL	470	12	348	200	832	265	188	3

TEMPORARY RAMP	
LOCATION	SQ YD
STA 432+20.00	15
STA 435+84.67	85
STA 437+65.33	70
STA 441+15.00	15
TOTAL	185

BRIDGE APPROACH PAVEMENT, PROTECTIVE COAT, BRIDGE DECK GROOVING			
LOCATION	BRIDGE APPROACH	PROTECTIVE COAT	BRIDGE DECK GROOVING
	SQ YD	SQ YD	SQ YD
STA 435+87.67 TO STA 436+17.67	122	125	115
STA 437+32.33 TO STA 437+62.33	122	125	115
TOTAL	244	250	230

BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	
LOCATION	SQ YD
STA 435+84.67 TO STA 435+90.67	24
STA 437+59.33 TO STA 437+65.33	24
TOTAL	48

PAVEMENT REMOVAL	
LOCATION	SQ YD
STA 435+84.67 LT TO STA 436+17.67 LT	50
STA 435+84.67 RT TO STA 436+17.67 RT	46
STA 437+32.33 LT TO STA 437+65.33 LT	50
STA 437+32.33 RT TO STA 437+65.33 RT	46
TOTAL	192

CONCRETE HEADWALL FOR PIPE DRAINS	
LOCATION	EACH
STA 436+14 LT	1
STA 436+14 RT	1
STA 437+36 LT	1
STA 437+36 RT	1
TOTAL	4

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 F.A.P. 681 (IL116) OVER FELKY SLOUGH
 SECTION 113BR-2
 LIVINGSTON COUNTY

DATE: 12/09/05
 DRAWN BY: JJO
 CHECKED BY: MSW