F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	(115)RS-1	LIVINGSTON	279	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 66375

DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON

HOT-MIX ASPHALT SURFACE, PAVEMENT AND CURB REMOVAL

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	HOT-MIX ASPHALT SURFACE REMOVAL 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	PAVEMENT REMOVAL	CURB REMOVAL
	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	FOOT
STA. 155+00.00			217.4	21.7		
STA. 155+00.00 TO STA. 161+00.00	726				101.7	
STA. 156+87.85, RT. (CHERRY STREET)			26.5	16.9		
STA. 156+87.85, LT. (CHERRY STREET)			26.2	16.0		
STA. 161+00.00 TO STA. 167+00.00	487				450.7	193
STA. 161+58.18, LT. (B STREET)				8.4		
STA. 162+70.00, RT. (HICKORY STREET)				12.5		
STA. 163+94.00, LT. (HICKORY STREET)				8.4		
STA. 166+37.00, RT. (ASH STREET)				14.6		
STA. 166+37.00, LT. (ASH STREET)				13.4		
STA. 166+37.00, LT. TO STA. 170+13.14, LT.						329
STA. 167+00.00 TO STA. 173+00.00	399				307.2	
STA. 170+09.69, LT. (WALNUT STREET)				13.0		
STA. 170+09.69, LT. TO STA. 174+71.56, LT.						84
STA. 170+13.14, RT. (WALNUT STREET)				14.1		
STA. 174+71.56, RT. (MAPLE STREET)			23.9	15.0		
STA. 174+71.56, LT. (MAPLE STREET)			27.3	13.7		
STA. 173+00.00 TO STA. 178+00.00	46				129.7	
STA. 175+52.00 TO STA. 176+12.00			173.3	21.7		
STA. 176+24.07, TO STA. 176+38.05			40.4	40.4		
STA. 176+50.00 TO STA. 177+10.00			173.3	21.7		
STA. 179+07.88, RT. (OAK STREET)			22.6	15.1		
STA. 178+00.00 TO STA. 184+00.00	502				349.5	
STA. 181+15.56, RT.						48
STA. 179+20.46, LT. (OAK STREET)				14.0		
STA. 179+20.46, LT. TO STA. 183+17.76, LT.						63
STA. 183+17.76, LT. (ELM STREET)				12.6	99.7	
STA. 183+39.00, RT. (ELM STREET)				13.6	88.7	
STA. 187+47.00, RT. (BASS STREET)				12.8	98.5	
STA. 184+00.00 TO STA. 190+00.00	477					
STA. 191+04.00, RT. (BIRCH STREET)				13.5	103.2	
STA. 190+00.00 TO STA. 196+00.00	347					
STA. 191+04.00, RT. TO STA. 202+50.00, RT.						
STA. 196+57.00, LT. (HILLSIDE DRIVE)				13.2	97.8	
STA. 196+00.00 TO STA. 202+00.00		1235				
STA. 202+00.00 TO STA. 204+00.00		469				
STA. 204+00.00			193.6	21.7		
TOTAL	2984	1704	924.5	368.0	1826.7	717

CONCRETE HEADWALL REMOVAL SCHEDULE

LOCATION	CONCRETE HEADWALL REMOVAL
	EACH
STA. 175+92.10, 27.41' LT.	1
STA. 179+10.64, 78.84' LT.	1
TOTALS	2

EARTHWORK AND TOPSOIL SCHEDULE

LOCATION	EARTH EXCAVATION (C)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT (F)	EARTHWORK BALANCE WASTE (+) OR SHRINKAGE (-)	TOPSOIL FURNISH AND PLACE, 4"
	CU. YD.	CU. YD.	CU. YD.	CU. YD.	SQ. YD.
IL RTE 116					
STA. 155+00.00 TO STA. 157+00.00	62	47	158	-111	54
STA. 157+00.00 TO STA. 161+75.00	256	192	106	86	174
STA. 161+75.00 TO STA. 162+75.00	69	52	12	40	33
STA. 162+75.00 TO STA. 164+25.00	86	65	17	48	39
STA. 164+25.00 TO STA. 166+50.00	147	111	20	91	75
STA. 166+50.00 TO STA. 170+13.14	220	165	64	101	120
STA. 170+13.14 TO STA. 174+75.00	533	400	21	379	151
STA. 174+75.00 TO STA. 176+75.00	122	92	63	29	50
STA. 176+75.00 TO STA. 179+20.46	195	147	7	140	15
STA. 179+20.46 TO STA. 183+00.00	184	138	127	11	119
STA. 183+00.00 TO STA. 187+47.00	220	165	210	-45	143
STA. 187+47.00 TO STA. 191+04.00	175	132	176	-44	123
STA. 191+04.00 TO STA. 196+57.00	369	277	75	202	171
STA. 196+57.00 TO STA. 204+50.00	280	210	16	194	90
TOTAL	2,918	2,193	1,072	1,121	1357

• ASSUMES SHRINKAGE = 25%

CULVERT SCHEDULE

LOCATION	PRECAST BOX CULVERT (M273)		PIPE CULVERTS, CLASS A, TYPE 1
	10' X 4'	7' X 3'	15"
	FOOT	FOOT	FOOT
MAINLINE			
STA. 178+91.53, 106' LT. TO STA. 179+82.13, 35.48' RT.	168		
STA. 195+75, 30' LT.			25
STA. 196+57, 30' LT.			44
OAK STREET			
STA. 70+15.51, 61.64' LT. TO STA. 70+38.28, 25.00' LT.		37	
STA. 70+38.28, 25.00' LT. TO STA. 73+48.04, 25.00' LT.		312	
STA. 73+48.04, 25.00' LT. TO STA. 73+65.00, 41.96' LT.		24	
STA. 73+65.00, 41.96' LT. TO STA. 73+65.00, 104.62' LT.		63	
TOTALS	168	436	69

TREE ROOT PRUNING SCHEDULE

LOCATION	TREE ROOT PRUNING
	EACH
STA. 157+60, RT.	1
STA. 158+22, RT.	1
STA. 159+27, RT.	1
STA. 159+57, RT.	1
STA. 160+16, RT.	1
STA. 163+47, RT.	1
STA. 163+70, RT.	1
STA. 165+08, RT.	1
STA. 165+33, RT.	1
STA. 165+44, RT.	1
STA. 165+84, RT.	1
STA. 165+96, RT.	1
STA. 166+97, RT.	1
STA. 167+19, RT.	1
STA. 167+57, RT.	1
STA. 167+97, RT.	1
STA. 169+08, RT.	1
STA. 169+33, RT.	1
STA. 169+59, RT.	1
STA. 171+98, RT.	1
STA. 172+42, RT.	1
STA. 172+96, RT.	1
STA. 173+24, RT.	1
STA. 182+28, RT.	1
STA. 181+72, RT.	1
STA. 187+03, RT.	1
STA. 186+75, RT.	1
TOTAL	27

REVISIONS	
NAME	DATE
IDOT REV. - WCB	10/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

FAP 681 (IL RTE. 116)
SECTION (115)RS-1
LIVINGSTON COUNTY
VILLAGE OF CULLOM

SCALE: VERT. HORIZ.
DATE: 11/05/03

DRAWN BY: JAMESON
DESIGNED BY: BOTT
CHECKED BY: COLBROOK

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
ROAD CONSTRUCTION - SURVEY
URBAN DESIGN - SURVEY
PROFESSIONAL DESIGN FIRM NO. 184-0029
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 753-8844, (217) 753-8227 FILE-MAIL - sbody@greenebradford.com

COMPUTER FILE NO. SCHEDULEP2-1

PROJECT 03145
09/05/07-WCB

IDOTPL-50 1"=50' 8/07/00