

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1774	113(B-5,B-6)	LOGAN	60	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULE					
LOCATION	EARTH EXCAVATION	CHANNEL EXCAVATION	COMBINED		EARTHWORK BALANCE
			EXCAVATION	EMBANKMENT	
			ADJUSTED FOR SHRINKAGE (25%)		WASTE (+) OR SHORTAGE (-)
			CU YDS	CU YDS	CU YDS
ROADWAY					
STA 1724+64 TO STA 1725+00					21.6
STA 1725+00 TO STA 1725+50					59.3
STA 1725+50 TO STA 1726+00					44.4
STA 1726+00 TO STA 1726+50					44.4
STA 1726+50 TO STA 1727+00					71.3
STA 1727+00 TO STA 1727+50					74.1
STA 1727+50 TO STA 1728+00	196.0			147.0	43.5
STA 1728+00 TO STA 1729+00					38.9
STA 1729+00 TO STA 1729+50					16.7
STA 1729+50 TO STA 1730+50					19.4
STA 1730+50 TO STA 1730+22					4.9
			196.0		438.5
				147.0	-291.5
CHANNEL					
STA 9+55 TO STA 9+60	0.0	21.0			15.8
STA 9+60 TO STA 9+71	16.7	98.0			86.0
STA 9+71 TO STA 9+80	34.0	86.7			90.5
STA 9+80 TO STA 10+20	180.7	378.5			419.4
STA 10+20 TO STA 10+29	34.0	94.5			96.4
STA 10+29 TO STA 10+33	6.1	23.9			22.5
			271.5	702.6	730.6
TOTALS			468	703	
EW BALANCE TOTAL			439.1		

SEEDING RELATED ITEMS										
LOCATION	AREA	TEMPORARY EROSION CONTROL SEEDING	NITROGEN	PHOSPHORUS	POTASSIUM	SEEDING, CLASS 3	EROSION CONTROL BLANKET			
								ACRE	POUND	SQ YD
STA 1721+70 TO STA 1722+00	0.020	2.0	1.8	1.8	1.8	0.02	98.6			
STA 1722+00 TO STA 1723+00	0.073	7.3	6.6	6.6	6.6	0.07	354.5			
STA 1723+00 TO STA 1723+45	0.039	3.9	3.5	3.5	3.5	0.04	187.4			
STA 1724+12 TO STA 1725+00	0.048	4.8	4.4	4.4	4.4	0.05	234.2			
STA 1725+00 TO STA 1726+00	0.102	10.2	9.2	9.2	9.2	0.10	494.9			
STA 1726+00 TO STA 1727+00	0.104	10.4	9.4	9.4	9.4	0.10	504.7			
BRRP TOTAL			39	35	35	0.4	1874			
STA 1727+00 TO STA 1728+00	0.139	13.9	12.5	12.5	12.5	0.14	672.1			
STA 1728+00 TO STA 1729+00	0.133	13.3	12.0	12.0	12.0	0.13	643.0			
STA 1729+00 TO STA 1730+00	0.085	8.5	7.6	7.6	7.6	0.08	410.7			
STA 1730+00 TO STA 1730+22	0.019	1.9	1.7	1.7	1.7	0.02	90.7			
STP TOTAL			38	34	34	0.4	1817			
TOTAL			0.763	77	69	0.8	3,691			

AGGREGATE SURFACE COURSE, TYPE B	
LOCATION	TON
LT STA 1721+59.22	16.6
RT STA 1721+66.75	13.7
TOTAL	30

PRIME COAT					
LOCATION	WIDTH	TON	BITUMINOUS MATERIALS		AGGREGATE
			TON	TON	
STA 1720+88.00 TO STA 1722+06.50	32.0'	0.16			0.8
STA 1724+93.50 TO STA 1727+00.00	32.0'	0.28			1.5
BRRP TOTAL			0.44		2
STA 1727+00.00 TO STA 1730+22.10	32.0'	0.44			2.3
STP TOTAL			0.44		3
TOTAL			0.9		5

CONSTRUCTING TEST STRIP	
LOCATION	EACH
SURFACE	1
BINDER	1
TOTAL	2

BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)					
LOCATION	WIDTH				SQ YD
STA 1720+88.00 TO STA 1722+06.50	PAV' T	26.00'			342.3
STA 1720+88.00 TO STA 1721+40.60	SHLDR LT	3.00'			17.5
STA 1721+40.60 TO STA 1721+84.44	SHLDR LT	5.50'			26.8
STA 1721+84.44 TO STA 1722+06.50	SHLDR LT	3.00'			7.4
STA 1720+88.00 TO STA 1721+48.91	SHLDR RT	3.00'			20.3
STA 1721+48.91 TO STA 1721+84.44	SHLDR RT	5.50'			21.7
STA 1721+84.44 TO STA 1722+06.50	SHLDR RT	3.00'			7.4
STA 1724+93.50 TO STA 1725+03.64	PAV' T	26.00'			29.3
STA 1724+93.50 TO STA 1725+03.64	SHLDR LT	3.00'			3.4
STA 1724+93.50 TO STA 1725+03.64	SHLDR RT	3.00'			3.4
BRRP TOTAL					479
STA 1728+19.00 TO STA 1730+22.10	PAV' T	26.00'			586.7
STA 1728+19.00 TO STA 1730+22.10	SHLDR LT	3.00'			67.7
STA 1728+19.00 TO STA 1730+22.10	SHLDR RT	3.00'			67.7
STP TOTAL					722
TOTAL					1,201

EARTH EXCAVATION (WIDENING)			
			CU YDS
LT STA 1724+99 TO STA 1725+50			4.5
LT STA 1725+50 TO STA 1726+00			4.5
LT STA 1726+00 TO STA 1726+50			4.6
LT STA 1726+50 TO STA 1727+00			4.4
RT STA 1724+59 TO STA 1725+50			6.8
RT STA 1725+50 TO STA 1726+00			3.9
RT STA 1726+00 TO STA 1726+50			3.9
RT STA 1726+50 TO STA 1727+00			3.8
BRRP TOTAL			36
LT STA 1727+00 TO STA 1727+55			4.7
LT STA 1728+19 TO STA 1729+00			6.6
LT STA 1729+00 TO STA 1729+50			4.3
LT STA 1729+50 TO STA 1730+22			6.0
RT STA 1727+00 TO STA 1727+50			4.1
RT STA 1727+50 TO STA 1728+50			8.8
RT STA 1728+50 TO STA 1729+00			4.4
RT STA 1729+00 TO STA 1729+50			4.4
RT STA 1729+50 TO STA 1730+22			6.0
STP TOTAL			49
TOTAL			85

PERIMETER EROSION BARRIER			
LOCATION			FOOT
LT STA 1721+76 TO STA 1723+32			191
LT STA 1724+31 TO STA 1727+00			305
RT STA 1721+80 TO STA 1723+32			188
RT STA 1724+31 TO STA 1727+00			304
BRRP TOTAL			988
LT STA 1727+00 TO STA 1730+22			365
RT STA 1727+00 TO STA 1730+22			350
STP TOTAL			715
TOTAL			1,703

SUB-BASE GRANULAR MATERIAL, TYPE B 6"			
LOCATION	WIDTH		SQ YD
LT STA 1727+55 TO STA 1728+19	17.5'		124.4
RT STA 1727+55 TO STA 1728+19	17.5'		124.4
TOTAL			249

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 FAS 1774 (OLD IL 121)
 SECTION 113(B-5, B-6)
 LOGAN COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

PLOT DATE = 9/2/2008
 FILE NAME = c:\projects\657102\Schedule.dgn
 PLOT SCALE = 40.0000 X 1.0000