

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1774	113(B-5, B-6)	LOGAN	60	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

TEMPORARY CONCRETE BARRIER			
LOCATION		FOOT	
STA 1718+90	TO STA 1727+00	810	
STA 1727+00	TO STA 1729+50	250	
TOTAL		1,060	

PAVEMENT MARKING REMOVAL			
LOCATION		SQ FT	
LT STA 1720+88.00	TO STA 1727+00.00	255	
RT STA 1720+88.00	TO STA 1727+00.00	255	
BRRP TOTAL		510	
LT STA 1727+00.00	TO STA 1730+22.00	134	
RT STA 1727+00.00	TO STA 1730+22.00	134	
STP TOTAL		268	
TOTAL		778	

REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL, TANGENT			
LOCATION		EACH	
REMOVE			
LT STA 1729+72.10	TO STA 1730+22.10	1	
RT STA 1729+59.89	TO STA 1730+09.89	1	
REMOVAL TOTAL		2	
RE-ERECT			
LT STA 1729+69.15	TO STA 1730+19.15	1	
RT STA 1729+56.65	TO STA 1730+06.65	1	
RE-ERECT TOTAL		2	

IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		
LOCATION		EACH
STA 1718+90		1
STA 1729+50		1
TOTAL		2

RELOCATE TEMPORARY CONCRETE BARRIER			
LOCATION		FOOT	
STA 1718+90	TO STA 1727+00	810	
STA 1727+00	TO STA 1729+50	250	
TOTAL		1,060	

BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 10 INCH			
LOCATION		WIDTH (FOOT)	SQ YD
RT STA 1724+59.10	TO STA 1727+00.00	3.00	80.3
LT STA 1724+99.50	TO STA 1727+00.00	3.00	66.8
BRRP TOTAL			147
RT STA 1727+00.00	TO STA 1730+22.10	3.00	107.4
LT STA 1727+00.00	TO STA 1727+55.00	3.00	18.3
LT STA 1728+19.00	TO STA 1730+22.00	3.00	67.7
STP TOTAL			193
TOTAL			340

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL			
LOCATION		EACH	
STA 1720+88.00	TO STA 1722+36.50	3	
STA 1724+63.50	TO STA 1727+00.00	3	
BRRP TOTAL		6	
STA 1727+00.00	TO STA 1730+22.00	6	
STP TOTAL		6	
TOTAL		12	

IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3		
LOCATION		EACH
STA 1718+90		1
STA 1729+50		1
TOTAL		2

GUARDRAIL MARKERS, TYPE A			
LOCATION		EACH	
LT STA 1721+94	TO STA 1722+36	1	
LT STA 1724+64	TO STA 1727+00	3	
RT STA 1721+94	TO STA 1722+36	1	
RT STA 1724+64	TO STA 1727+00	3	
BRRP TOTAL		8	
LT STA 1727+00	TO STA 1730+22	5	
RT STA 1727+00	TO STA 1730+22	5	
STP TOTAL		10	
TOTAL		18	

BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50				
LOCATION		AVERAGE THICK (INCH)	WIDTH (FOOT)	TON
STA 1721+75.58	TO STA 1722+00.50	0.75 TO 3.25	26.00'	8.1
STA 1724+99.50	TO STA 1725+25.00	4.25 TO 3.50	26.00'	16.0
STA 1725+25.00	TO STA 1725+50.00	3.50 TO 3.25	26.00'	13.7
STA 1725+50.00	TO STA 1725+75.00	3.25 TO 3.25	26.00'	13.1
STA 1725+75.00	TO STA 1726+00.00	3.25 TO 3.50	26.00'	13.7
STA 1726+00.00	TO STA 1726+25.00	3.50 TO 3.75	26.00'	14.7
STA 1726+25.00	TO STA 1726+50.00	3.75 TO 3.75	26.00'	15.2
STA 1726+50.00	TO STA 1726+75.00	3.75 TO 3.50	26.00'	14.7
STA 1726+75.00	TO STA 1727+00.00	3.50 TO 3.25	26.00'	13.7
BRRP TOTAL				123
STA 1727+00.00	TO STA 1727+25.00	3.25 TO 2.75	26.00'	12.1
STA 1727+25.00	TO STA 1727+50.00	2.75 TO 1.75	26.00'	9.1
STA 1727+50.00	TO STA 1727+65.00	1.75 TO 0.75	26.00'	3.0
STP TOTAL				24
TOTAL				147

GRANULAR CULVERT BACKFILL		
LOCATION		CU YD
STA 1727+55.00	TO STA 1728+19.00	537
TOTAL		537

BITUMINOUS BASE COURSE SUPERPAVE 10"		
LOCATION		SQ YD
STA 1727+55.00	TO STA 1728+19.00	227.6
TOTAL		228

GUARDRAIL REMOVAL			
LOCATION		FOOT	
LT STA 1721+78.0	TO STA 1722+40.59	62.5	
LT STA 1724+59.41	TO STA 1724+94.15	34.7	
RT STA 1721+84.61	TO STA 1722+40.59	56.0	
RT STA 1724+59.41	TO STA 1724+94.15	34.7	
BRRP TOTAL		188.0	
LT STA 1727+75.8	TO STA 1727+98.87	23.0	
RT STA 1727+75.8	TO STA 1727+98.87	23.0	
STP TOTAL		46.0	
TOTAL		234	

BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50			
LOCATION		WIDTH (FOOT)	TON
STA 1720+88.00	TO STA 1722+06.50	26.00	29
STA 1724+93.50	TO STA 1727+00.00	26.00	50
BRRP TOTAL			79
STA 1727+00.00	TO STA 1730+22.10	26.00	78
STP TOTAL			78
TOTAL			157

BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50				
LOCATION		AVERAGE THICK (INCH)	WIDTH (FOOT)	TON
STA 1721+75.58	TO STA 1722+00.50	0.75 TO 3.25	26.00'	8.1
STA 1724+99.50	TO STA 1725+25.00	4.25 TO 3.50	26.00'	16.0
STA 1725+25.00	TO STA 1725+50.00	3.50 TO 3.25	26.00'	13.7
STA 1725+50.00	TO STA 1725+75.00	3.25 TO 3.25	26.00'	13.1
STA 1725+75.00	TO STA 1726+00.00	3.25 TO 3.50	26.00'	13.7
STA 1726+00.00	TO STA 1726+25.00	3.50 TO 3.75	26.00'	14.7
STA 1726+25.00	TO STA 1726+50.00	3.75 TO 3.75	26.00'	15.2
STA 1726+50.00	TO STA 1726+75.00	3.75 TO 3.50	26.00'	14.7
STA 1726+75.00	TO STA 1727+00.00	3.50 TO 3.25	26.00'	13.7
BRRP TOTAL				123
STA 1727+00.00	TO STA 1727+25.00	3.25 TO 2.75	26.00'	12.1
STA 1727+25.00	TO STA 1727+50.00	2.75 TO 1.75	26.00'	9.1
STA 1727+50.00	TO STA 1727+65.00	1.75 TO 0.75	26.00'	3.0
STP TOTAL				24
TOTAL				147

PIPE CULVERT REMOVAL		
LOCATION		FOOT
LT STA 1727+93.69		26
TOTAL		26

LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50			
LOCATION		WIDTH (FOOT)	TON
STA 1720+88.00	TO STA 1721+75.58	26.00	11
STA 1727+65.00	TO STA 1730+22.10	26.00	31
TOTAL			42

APPROACH SLAB REMOVAL				
LOCATION		STAGE	WIDTH	SQ YD
STA 1722+24.59	TO STA 1722+40.59	STAGE 1	11.50'	20.4
STA 1724+59.41	TO STA 1724+75.41	STAGE 1	8.50'	15.1
STA 1722+24.59	TO STA 1722+40.59	STAGE 2	11.50'	20.4
STA 1724+59.41	TO STA 1724+75.41	STAGE 2	8.50'	15.1
TOTAL				71

CONSTRUCTION LAYOUT		
LOCATION		L SUM
NORTH OF STA 1727+00	WITHIN PROJECT LIMITS	0.8
SOUTH OF STA 1727+00	WITHIN PROJECT LIMITS	0.2
TOTAL		1

PAINT PAVEMENT MARKING - LINE 5"				
LOCATION	EDGE LINES		COMBINED	
	WHITE	SKIP-DASH		
	FOOT	FOOT	FOOT	
STA 1720+88.00	TO STA 1727+00.00	1224	153	1,377
STA 1727+00.00	TO STA 1730+22.00	644	81	725
TOTAL				2,102

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. \_\_\_\_\_

DRAWN BY \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_