

80% FED
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SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0047 SN 018-0009	0047 SN 018-0010	Col. 3
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	8	8		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	18	18		
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	234	126	108	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	520	280	240	
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	58	31	27	
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	292	153	139	
44000100	PAVEMENT REMOVAL	SQ YD	219	115	104	
44000300	CURB REMOVAL	FOOT	43	43		
44004250	PAVED SHOULDER REMOVAL	SQ YD	19	19		
50102400	CONCRETE REMOVAL	CU YD	11.4	5.7	5.7	
50157300	PROTECTIVE SHIELD	SQ YD	330	170	160	
50300225	CONCRETE STRUCTURES	CU YD	53.2	30.8	22.4	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	45.7	23.7	22	

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CODE NO	ITEM	UNIT		0047 SN 018-0009	0047 SN 018-0010	Col. 3
50300260	BRIDGE DECK GROOVING	SQ YD	1461	728	733	
50300300	PROTECTIVE COAT	SQ YD	1646	821	825	
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	179.4	89.7	89.7	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	81420	41780	39640	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	143	74	69	
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	14	14		
52100520	ANCHOR BOLTS, 1"	EACH	28	28		
54213447	END SECTIONS 12"	EACH	2	2		
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	6	6		
60100945	PIPE DRAINS 12"	FOOT	168	168		
61000050	CONCRETE THRUST BLOCKS	EACH	4	4		
61000335	TYPE G INLET BOX, STANDARD 610001	EACH	2	2		
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	362.5	162.5	200	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	4	4	

* SPECIALTY ITEM

△ REVISED 4-5-2021

MODEL: Default
 FILE NAME: p:\highway\com.dta\illinois.gov\p\DOT\Documents\DOT_Offices\District 7\Projects\174973\CAD\Drawings\DOT\74973-shs-S00.dgn

USER NAME = steffemk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/9/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1707	D-7 BRIDGE REPAIRS 2020-7	CUMBERLAND	36	3
CONTRACT NO. 74973				
ILLINOIS FED. AID PROJECT				

MODEL: D:\draft FILE: MA1E: p:\b\barcom.dwg: illinois.gov:PWIDOT\Documents\DOT_Offices\District 7\Projects\74973\CADD\DATA\CAD\sheets\74973-shc-schedule.dgn

RESURFACING SCHEDULE								
LOCATION	LENGTH	HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N70	BRIDGE APPROACH PAVEMENT CONNECTOR PCC	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT	CONCRETE CURB (SPECIAL)	BITUMINOUS MATERIALS (TACK COAT)	CONTROLLED LOW-STRENGTH MATERIAL	
	FOOT	TON	SQ YD	SQ YD	FOOT	POUND	CU YD	
SN 018-0009								
771+73.74 TO 772+18.74	45.0	17.9		160.0		72		
772+18.74 TO 772+40.24	21.5		76.4					
772+40.24 TO 774+73.99	233.75		BRIDGE					
774+73.99 TO 774+95.49	21.5		76.4					
774+95.49 TO 775+40.49	45.00	13.4		120.0		54		
CURB								
772+18.74 TO 772+33.74					15.0			
772+18.74 TO 772+46.74					28.0			
UNDER DRAIN								
772+57.50 TO 772+58.50							3.1	
772+74.00 TO 772+75.00							2.5	
SN 018-0010								
777+04.85 TO 777+49.85	45.0	13.4		120.0		54		
777+49.85 TO 777+69.35	19.5		69.3					
777+69.35 TO 780+04.85	235.5		BRIDGE					
780+04.85 TO 780+24.35	19.5		69.3					
780+24.35 TO 780+69.35	45.0	13.4		120.0		54		
TOTAL YELLOW PAINT	1120.0							
TOTAL WHITE PAINT	1791.0							
TOTALS		58.0	292.0	520.0	43.0	234.0	6.0	

CURB OUTLET SCHEDULE						
LOCATION	TYPE G INLET BOX	PIPE DRAINS 12"	CONCRETE ANCHORS	CONCRETE THRUST BLOCKS	METAL END SECTIONS	
	EACH	FOOT	EACH	EACH	EACH	
SN 018-0009						
LEFT						
772+26.24	1.0	84	9.0	4.0	1.0	
RIGHT						
772+32.74	1.0	68	7.0	4.0	1.0	
TOTALS	2.0	152.0	16.0	8.0	2.0	

REMOVAL SCHEDULE							
LOCATION	APPROACH SLAB REMOVAL	PAVED SHOULDER REMOVAL	CURB REMOVAL	PAVEMENT REMOVAL	TREE REMOVAL 6 TO 15 UNIT	TREE REMOVAL OVER 15 UNITS	
	SQ YD	SQ YD	FOOT	SQ YD	UNIT	UNIT	
SN 018-0009							
772+18.74 TO 772+40.24				57.3			
772+40.24 TO 772+70.24	106.70						
772+70.24 TO 774+43.99	BRIDGE						
774+43.99 TO 774+73.99	106.70						
774+73.99 TO 774+95.49				57.3			
LEFT							
772+18.74 TO 772+33.74		6.7	15.0				
RIGHT							
772+18.74 TO 772+46.74		12.4	28.0				
TREE REMOVAL							
772+59.00					8.0		
772+42.50						18.0	
SN 018-0010							
777+56.00 TO 777+76.00				52			
777+76.00 TO 778+00.50	106.7						
778+00.50 TO 779+79.50	BRIDGE						
779+79.50 TO 779+74.50	106.7						
779+74.50 TO 780+28.00				52			
TOTALS	427.0	19.0	43.0	219.0	8.0	18.0	

GUARDRAIL ADJUSTMENT AND REMOVAL SCHEDULE			
LOCATION	VERTICAL ADJUSTMENT OF GUARDRAIL	GUARDRAIL REMOVAL	
	FOOT	FOOT	
SN 018-0009			
LEFT			
771+48.74 TO 771+73.74	25.0		
771+73.74 TO 772+79.74		106.0	
774+21.49 TO 775+36.49		115.0	
RIGHT			
771+48.74 TO 771+73.74	25.0		
771+73.74 TO 772+92.74		119.0	
774+34.49 TO 775+23.49		89.0	
SN 018-0010			
LEFT			
777+32.85 TO 778+19.85		87.0	
779+63.35 TO 781+62.35		199.0	
RIGHT			
776+81.85 TO 778+10.85		129.0	
779+54.35 TO 780+90.35		136.0	
TOTALS	50.0	980.0	

GUARDRAIL SCHEDULE					
LOCATION	TRAFFIC BARRIER TERMINAL, TYPE 6	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TARGET	TERMINAL MARKER - DIRECT APPLY	GUARDRAIL REFLECTORS, TYPE A
	EACH	FOOT	EACH	EACH	EACH
SN 018-0009					
LEFT					
771+66.30 TO 772+16.30		50			4
772+16.30 TO 772+53.20	1				
774+56.20 TO 774+93.00	1				
774+93.00 TO 775+18.00		25			4
775+18.00 TO 775+68.00			1	1	
RIGHT					
771+70.50 TO 772+33.00		62.5			4
772+33.00 TO 772+69.80	1				
774+72.80 TO 775+09.60	1				
775+09.60 TO 775+34.60		25			4
774+34.60 TO 775+84.60			1	1	
SN 018-0010					
LEFT					
776+71.80 TO 777+21.80			1	1	
777+21.80 TO 777+46.80		25			4
777+46.80 TO 777+83.60	1				
779+88.60 TO 780+25.50	1				
780+25.50 TO 781+00.50		75			4
781+00.50 TO 781+50.50			1	1	
RIGHT					
776+83.50 TO 777+33.50			1	1	
777+33.50 TO 777+58.50		25			4
777+58.50 TO 777+95.40	1				
780+00.40 TO 780+37.20	1				
780+37.20 TO 781+12.20		75			4
781+12.20 TO 781+62.20			1	1	
TOTALS	8.0	362.5	6.0	6.0	32.0



△ REVISED 4-5-2021

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