

# SCHEDULES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP734	98-00480-00-BR 03-00522-00-TL	WINNEBAGO	62	8
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE - IL. RT. 251 (KISHWAUKEE STREET) STA. 415+67.88 TO 428+38.84				
LOCATION	* EARTH EXCAVATION (SPECIAL) 20200410*	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE 25%	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR Shortage (-)
	CU. YD.	CU. YD.	CU. YD.	CU. YD.
PARK AREA (EAST OF KISHWAUKEE) INCLUDES EXIST. CHANNEL	10,850	8137	6,932	1,205
IL. RT. 251 (KISHWAUKEE STREET) ROAD AND CULVERT (ROW TO ROW)	14,903	11,178	11,384	-207
LEWIS STREET	525	394	13	381
<b>TOTALS</b>	<b>26,278</b>	<b>19,709</b>	<b>18,329</b>	<b>1,380</b>

\* EARTH EXCAVATION (SPECIAL) INCLUDES THE FOLLOWING ITEMS:  
(ITEMS TO BE REMOVED ARE INDICATED BY CROSS-HATCHING ON PLAN AND PROFILE SHEETS)

EXISTING PAVEMENT (APPROX. 12")	2,686 CU. YD.
EXISTING DRIVEWAY (APPROX. 6")	73 CU. YD.
EXISTING SIDEWALK (APPROX. 5")	218 CU. YD.
EXISTING CURB & GUTTER	199 CU. YD.
<b>3,176 CU. YD. TOTAL *</b>	

\* IT IS ESTIMATED THAT HALF OF THE 3,176 CU. YDS. CAN BE BURIED IN LIMITS OF THE JOB AS ENGINEERED FILL (1,588 CU. YD.)

TREE REMOVAL (6 TO 15 UNITS DIAMETER)		
STATION	UNITS	REMARKS
<b>WITHIN KISHWAUKEE STREET ROW</b>		
49' R 418+47	18	3 TREES @ 6"
42' R 421+99	12	
33' R 422+12	6	
41' R 422+52	11	
82' R 422+71	7	
75' R 423+04	7	
103' R 423+06	8	
84' R 423+06	10	
48' R 423+06	14	1 TREE @ 6" AND 1 TREE @ 8"
33' R 423+09	10	
58' L 424+32	9	
80' L 424+35	15	
61' L 424+43	15	
36' L 424+52	14	
52' L 424+88	28	2 TREES @ 14"
37' L 426+76	10	STUMP
43' L 426+76	11	
<b>PARK AREA EAST OF KISHWAUKEE</b>		
R5	10	
R9	10	
R11	10	
R12	9	
R14	28	2 TREES @ 14"
R18	12	
R21	29	1 TREE @ 14" AND 1 TREE @ 15"
R22	13	
R23	13	
R26	13	
R27	28	1 TREE @ 13" AND 1 TREE @ 15"
R28	10	
R32	7	
<b>PROJECT TOTAL</b>	<b>397</b>	

20100110

TREE REMOVAL, ACRES		
STATION	ACRE	REMARKS
<b>PARK AREA EAST OF KISHWAUKEE</b>		
N. SIDE ALONG EXIST. KEITH CREEK	0.05	
S. SIDE ALONG EXIST. KEITH CREEK	0.49	
<b>PROJECT TOTAL</b>	<b>0.54</b>	

20100500

TREE REMOVAL (OVER 15 UNITS DIAMETER)		
STATION	UNITS	REMARKS
<b>WITHIN KISHWAUKEE STREET ROW</b>		
103' L 424+34	23	
70' L 424+70	23	
64' L 424+76	20	
45' R 425+22	25	
43' L 426+76	24	
47' L 427+03	26	
35' R 427+30	22	
36' R 427+75	18	
36' R 428+21	17	
<b>PARK AREA EAST OF KISHWAUKEE</b>		
R1	21	
R2	19	
R3	21	
R4	40	1 TREE @ 17" AND 1 TREE @ 23"
R6	43	
R7	19	
R8	20	
R10	17	
R13	18	
R15	17	
R16	17	
R17	16	
R19	21	
R20	22	
R24	31	
R25	19	
R26	20	
R29	16	
R30	18	
R31	33	1 TREE @ 16" AND 1 TREE @ 17"
R33	18	
<b>PROJECT TOTAL</b>	<b>664</b>	

20100210

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		
STATION	CU YD	REMARKS
CONTINGENCY ITEM	750	AS DIRECTED BY THE ENGINEER
<b>PROJECT TOTAL</b>	<b>750</b>	

20201200\*

CHANNEL EXCAVATION		
STATION	CU YD	REMARKS
<b>PARK AREA EAST OF KISHWAUKEE</b>		
ENTIRE LENGTH OF NEW CHANNEL	8,776	
<b>PROJECT TOTAL</b>	<b>8,776</b>	

20300100

TOP SOIL FURNISH AND PLACE, 4"		
STATION	SQ YD	REMARKS
L 415+67.88 TO 428+38.84	3,049	CURB BACK TO TOP OR BOT. OF SLOPE
R 415+67.88 TO 428+38.84	2,614	CURB BACK TO TOP OR BOT. OF SLOPE
<b>PROJECT TOTAL</b>	<b>5,663</b>	

21101615

NITROGEN FERTILIZER		
STATION	POUNDS	REMARKS
L 415+67.88 TO 428+38.84	80	0.89 AC @ 90LBS/ACRE
R 415+67.88 TO 428+38.84	41	0.46 AC @ 90LBS/ACRE
3+00 TO 9+00 (LEWIS STREET)	19	OVER SAN. SEWER (15' WIDE)
PARK AREA N OF PROPOSED CREEK	92	1.02 AC @ 90LBS/ACRE
PARK AREA S OF PROPOSED CREEK	403	4.48 AC @ 90LBS/ACRE
<b>PROJECT TOTAL</b>	<b>635</b>	

25000400\*

TRENCH BACKFILL		
STATION	CU YD	REMARKS
R 415+70	4	
R 416+03.30	1	
L 416+47.35	1	
R 416+83.79 TO 417+53.30	11	
L 417+41.98 TO 417+65.46	3	
R 417+53.30 TO 417+59	3	
R 419+07.82 TO 419+42.29	7	
R 419+42.29 TO 419+90	4	
L 419+90	7	
R 419+90	5	
L 419+90 TO 421+62	30	
L 421+62 TO 421+77	2	
R 421+61 TO 421+76	1	
L 421+77 TO 421+76	9	
L 421+77 TO 422+73.88	36	
L 422+73.88 TO 422+82	28	
L 423+63 TO 423+98.43	77	
L 423+88.43 TO 424+15.54	5	
L 424+40.09 TO 424+80.30	5	
L 424+40.09 TO 424+81.86	10	
L 426+20.65 TO 426+28.69	1	
L 426+20.65 TO 426+78.39	10	
<b>PROJECT TOTAL</b>	<b>260</b>	

20800150\*

PHOSPHOROUS FERTILIZER		
STATION	POUNDS	REMARKS
L 415+67.88 TO 428+38.84	80	0.89 AC @ 90LBS/ACRE
R 415+67.88 TO 428+38.84	41	0.46 AC @ 90LBS/ACRE
3+00 TO 9+00 (LEWIS STREET)	19	OVER SAN. SEWER (15' WIDE)
PARK AREA N OF PROPOSED CREEK	92	1.02 AC @ 90LBS/ACRE
PARK AREA S OF PROPOSED CREEK	403	4.48 AC @ 90LBS/ACRE
<b>PROJECT TOTAL</b>	<b>635</b>	

25000500\*

POTASSIUM FERTILIZER		
STATION	POUNDS	REMARKS
L 415+67.88 TO 428+38.84	80	0.89 AC @ 90LBS/ACRE
R 415+67.88 TO 428+38.84	41	0.46 AC @ 90LBS/ACRE
3+00 TO 9+00 (LEWIS STREET)	19	OVER SAN. SEWER (15' WIDE)
PARK AREA N OF PROPOSED CREEK	92	1.02 AC @ 90LBS/ACRE
PARK AREA S OF PROPOSED CREEK	403	4.48 AC @ 90LBS/ACRE
<b>PROJECT TOTAL</b>	<b>635</b>	

25000600\*

SEEDING, CLASS 1 (SPECIAL)		
STATION	ACRES	REMARKS
L 415+67.88 TO 428+38.84	0.89	BACK OF CURB TO R.O.W. OR EASEMENT
R 415+67.88 TO 428+38.84	0.46	BACK OF CURB TO R.O.W. OR EASEMENT
3+00 TO 9+00 (LEWIS STREET)	0.21	OVER SAN. SEWER (15' WIDE)
PARK AREA N OF PROPOSED CREEK	1.02	N. CREEK BANK AND DRAINAGE EASEMENTS
PARK AREA S OF PROPOSED CREEK	4.48	S. CREEK BANK AND CONST. EASEMENTS
<b>PROJECT TOTAL</b>	<b>7.06</b>	

25000900\*

TEMPORARY DITCH CHECKS		
STATION	EACH	REMARKS
77' L 422+00	1	AS DIRECTED BY THE ENGINEER
<b>PROJECT TOTAL</b>	<b>1</b>	

28000300

EROSION CONTROL BLANKET		
STATION	SQ YD	REMARKS
L 418+74 TO 420+22	508	32' WIDTH (ALONG SLOPE)
L 420+22 TO 420+60	278	72' TO 48' WIDTH (ALONG SLOPES)
L 420+60 TO 422+80	1,173	48' WIDTH (ALONG SLOPE)
L 422+80 TO 423+05	94	48' TO 20' WIDTH (ALONG SLOPE)
L 423+05 TO 423+75	156	20' WIDTH (ALONG SLOPE)
R 418+30 TO 418+90	180	12' TO 42' WIDTH (ALONG SLOPE)
R 418+90 TO 419+50	280	42' WIDTH (ALONG SLOPE)
R 419+50 TO 420+00	183	42' TO 24' WIDTH (ALONG SLOPE)
R 420+00 TO 423+50	933	24' WIDTH (ALONG SLOPE)
R 423+50 TO 424+00	89	24' TO 8' WIDTH (ALONG SLOPE)
<b>PROJECT TOTAL</b>	<b>3,874</b>	

25100630

PERIMETER EROSION BARRIER		
STATION	FOOT	REMARKS
<b>WITHIN KISHWAUKEE STREET ROW</b>		
L 417+20 TO 417+67	50	ALONG PROP. ROW AND EASEMENT LINES
L 417+85 TO 418+25	40	ALONG PROP. EASEMENT LINE
R 418+30 TO 418+75	45	ALONG PROP. EASEMENT LINE
R 424+35 TO 425+98	188	ALONG PROP. ROW AND EASEMENT LINES
<b>PARK AREA EAST OF KISHWAUKEE</b>		
L SIDE OF PROP. CREEK CHANNEL	190	
R SIDE OF PROP. CREEK CHANNEL	525	
<b>PROJECT TOTAL</b>	<b>1,038</b>	

28000400

SUB-BASE GRANULAR MATERIAL, TYPE A 12"		
STATION	SQ YD	REMARKS
415+67.88 TO 417+94.23	1,907	
417+86.12 TO 423+40.66	4,038	
423+40.66 TO 425+9.54	1,870	
425+9.54 TO 428+38.84	2,394	
4+54 TO 4+85	21	LEWIS STREET (AT 3RD STREET CROSSING)
<b>PROJECT TOTAL</b>	<b>10,229</b>	

31100910

INCIDENTAL HOT MIX ASPHALT SURFACING		
STATION	TONS	REMARKS
415+12.72 - 415+67.91	62	1 1/2"
CER 416+40	1	2' WIDE MATCH EXISTING 3"
CER 418+48	1.5	2' WIDE MATCH EXISTING 3"
PER 427+20	0.5	2' WIDE MATCH EXISTING 3"
CONTINGENCY	35	FULL DEPTH ON MAINLINE AS NEEDED TO MATCH EXISTING PAV'T NTO
428+38.84 - 428+84.98	31	1 1/2"
4+54 TO 4+85	4	LEWIS ST. (BIT. PATCH ACROSS 3RD ST.) 3"
<b>PROJECT TOTAL</b>	<b>135</b>	

40800050\*

PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)		
STATION	SQ YD	REMARKS
415+67.88 TO 417+94.23	1,766	
417+86.12 TO 423+40.66	3,731	
423+40.66 TO 425+9.54	1,740	
425+9.54 TO 428+38.84	2,196	
<b>PROJECT TOTAL</b>	<b>9,433</b>	

42000411\*