

ESTIMATE OF QUANTITIES (CONCRETE REPAIRS)

FHWA REG. NO.	STATE	KDOT PROJECT NUMBER	YEAR	SHEET NO.	TOTAL SHEETS
7	KS	87 U 2.366-01	2023	3	18

Concrete Base, WB

Width	Length	ft ²	yd ²	Accum. Yd ²
46	8	368	40.89	40.89
12	8	96	10.67	51.56
12	8	96	10.67	62.22
12	8	96	10.67	72.89
24	8	192	21.33	94.22
12	8	96	10.67	104.89
12	8	96	10.67	115.56
12	8	96	10.67	126.22

Total Concrete Base = 992 yd²

Concrete Base, EB

Width	Length	ft ²	yd ²	Accum. Yd ²	Width	Length	ft ²	yd ²	Accum. Yd ²
24	8	192	21.33	21.33	12	8	96	10.67	432.00
12	20	240	26.67	48.00	12	10	120	13.33	445.33
12	8	96	10.67	58.67	12	8	96	10.67	456.00
36	8	288	32.00	90.67	12	20	240	26.67	482.67
12	8	96	10.67	101.33	12	15	180	20.00	502.67
12	8	96	10.67	112.00	12	8	96	10.67	513.33
12	40	480	53.33	165.33	12	8	96	10.67	524.00
12	8	96	10.67	176.00	12	16	192	21.33	545.33
12	20	240	26.67	202.67	12	16	192	21.33	566.67
12	20	240	26.67	229.33	12	16	192	21.33	588.00
12	8	96	10.67	240.00	12	20	240	26.67	614.67
12	16	192	21.33	261.33	12	16	192	21.33	636.00
12	8	96	10.67	272.00	12	16	192	21.33	657.33
12	15	180	20.00	292.00	12	16	192	21.33	678.67
12	8	96	10.67	302.67	24	20	480	53.33	732.00
12	15	180	20.00	322.67	12	20	240	26.67	758.67
12	8	96	10.67	333.33	12	20	240	26.67	785.33
12	8	96	10.67	344.00	12	12	144	16.00	801.33
12	15	180	20.00	364.00	12	16	192	21.33	822.67
12	8	96	10.67	374.67	12	16	192	21.33	844.00
12	35	420	46.67	421.33	12	16	192	21.33	865.33

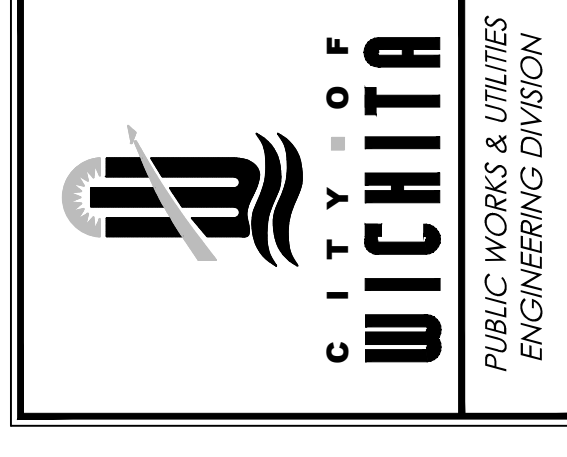
Concrete Pavement, WB

Width	Length	ft ²	yd ²	Accum. Yd ²	Width	Length	ft ²	yd ²	Accum. Yd ²
12	8	96	10.67	10.67	12	15	180	20.00	500.00
12	8	96	10.67	21.33	12	20	240	26.67	526.67
24	8	192	21.33	42.67	12	25	300	33.33	560.00
24	8	192	21.33	64.00	12	20	240	26.67	586.67
12	8	96	10.67	74.67	24	8	192	21.33	608.00
12	8	96	10.67	85.33	12	10	120	13.33	621.33
12	8	96	10.67	96.00	12	8	96	10.67	632.00
12	20	240	26.67	122.67	24	8	192	21.33	653.33
12	8	96	10.67	133.33	24	8	192	21.33	674.67
24	8	192	21.33	154.67	24	8	192	21.33	696.00
12	8	96	10.67	165.33	12	15	180	20.00	716.00
24	8	192	21.33	186.67	12	8	96	10.67	726.67
12	8	96	10.67	197.33	24	8	192	21.33	748.00
12	8	96	10.67	208.00	12	20	240	26.67	774.67
12	8	96	10.67	218.67	12	50	600	66.67	841.33
12	20	240	26.67	245.33	12	10	120	13.33	854.67
12	8	96	10.67	256.00	12	20	240	26.67	881.33
12	24	288	32.00	288.00	12	10	120	13.33	894.67
48	8	384	42.67	330.67	12	8	96	10.67	905.33
12	8	96	10.67	341.33	12	8	96	10.67	916.00
12	20	240	26.67	368.00	12	8	96	10.67	926.67
12	8	96	10.67	378.67	12	8	96	10.67	937.33
24	8	192	21.33	400.00	12	8	96	10.67	948.00
24	30	720	80.00	480.00					

Concrete Pavement, EB

Width	Length	ft ²	yd ²	Accum. Yd ²
48	8	384	42.67	42.67
24	8	192	21.33	64.00
12	8	96	10.67	74.67
12	8	96	10.67	85.33
36	8	288	32.00	117.33
12	8	96	10.67	128.00
48	8	384	42.67	170.67
12	8	96	10.67	181.33

Total Concrete Pavement = 1,129 yd²



US 54/W KELLOGG (WB)
FROM 111TH ST W
TO 119TH ST W

CITY ENGINEER
GARY JANZEN, P.E.

PROJECT NUMBER
472-2023-085844

DATE
FEB 2023

CITY ENGINEER'S OFFICE
CITY HALL, 7TH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

ESTIMATE OF QUANTITIES
SHEET
3 OF 18