

MAINLINE												
LOCATION	WIDTH	LENGTH	AREA	HMA SURF REM 2 1/4"	HMA LEVEL BIND (HM)	LEVEL BINDER (MM) N50	HMA SC MIX "C" N50	MIX CR JTS FLANGEWYS	BIT MATLS PR CT	AGG PR CT	TEMP RAMP	AGG SHLD TY B
STATION	FT	FT	SQ YD	SQ YD	TON	TON	TON	TON	GAL	TON	SQ YD	TON
31 +00 TO 41+41.05	VAR.	1041	4155.0	4155.0	2.1	174.5	349.0	1.2	540.2	8.3	12.0	79.0
STA. EQ. 41+41.05 = 47+89.8												
47+89.8 TO 68+60	+24	2070.0	5520.0	5520.0	2.8	270.5	541.0	1.7	837.2	12.9		157.2
68+60 TO 95+81	+24	2721.0	7256.0	7256.0	3.6	355.5	711.1	2.2	1100.5	16.9	12.0	206.6
BRIDGE OMISSION												
95+81 TO 97+20												
97+20 TO 120+80	+24	2360.0	6293.3	6293.3	3.1	308.4	616.7	1.9	954.5	14.7	12.0	179.2
120+80 TO 174+12	+24	5332.0	14218.7	14218.7	7.1	696.7	1393.4	4.3	2156.5	33.2		404.8
174+12 TO 226+18	+24	5206.0	13882.7	13882.7	6.9	680.3	1360.5	4.2	2105.5	32.4		395.3
226+18 TO 288+43	+24	6225.0	16600.0	16600.0	8.3	813.4	1626.8	5.0	2517.7	38.7		472.6
288+43 TO 341+50	+24	5307.0	14152.0	14152.0	7.1	693.4	1386.9	4.2	2146.4	33.0		402.9
341+50 TO 364+00	+24	2250.0	6000.0	6000.0	3.0	294.0	588.0	1.8	910.0	14.0		170.8
364+00 TO 369+00	VAR.	500.0	1850.0	1850.0	0.9	77.7	155.4	0.6	240.5	3.7	12.0	
IL 26 INTERSECTION*												
NORTH LEG	VAR.	100.0	542.0	542.0	0.3	22.8	45.5	0.2	70.5	1.1	12.0	
SOUTH LEG	VAR.	100.0	542.0	542.0	0.3	22.8	45.5	0.2	70.5	1.1	12.0	
TOTALS			91011.7	91011.7	45.5	4542.2	9084.5	27.3	13649.8	210.0	72.0	1464.8

*NOTE : IL 92 STA. 367+95.6 = IL 26 STA. 1052+67.4 QUANTITY PROVIDED FOR 100' NORTH AND SOUTH OF THIS LOCATION

BITUMINOUS SHOULDER					
LOCATION	SIDE	LENGTH	AREA	HMA SHLDEX 5"	GRADING & EXIST SHLD
STATION		FT	SQ. YD.	SQ YD	UNIT
31+00 TO 41+41.05	LT & RT	1041	347	347	20.8
STA. EQ. 41+41.05 = 47+89.8					
47+89.8 TO 95+81	LT & RT	4791	1597	1597	95.8
BRIDGE OMISSION					
97+20 TO 364+00	LT & RT	26680	8893	8893	533.6
TOTALS				10837.3	650.2

SIDE ROAD & ENTRANCES								
LOCATION	STATION	RT/LT	INCIDENTAL HMA SURF	BIT MATLS PR CT	HMA SURF REM. VAR. DEPTH	TEMP. RAMP	FURN. EX*	AGG PR CT
			TON	GAL	SQ YD	SQ YD	CU YD	TON
RED OAK RD.	34+00	RT	168.0	106.7	1333.3	17.8	4.0	2.7
P.E./M.B.T	53+50	LT	24.0	15.2	190.1	8.9		0.4
P.E.	66+60	RT	3.4	2.1	26.7	10.7		0.1
1500 E	68+60	RT/LT	34.2	21.7	271.6	17.8	4.0	0.5
C.E.	80+80	RT	5.4	3.4	42.7	8.9		0.1
P.E./M.B.T	80+80	LT	6.4	4.0	50.6	4.0		0.1
C.E.	94+62	RT	7.2	4.6	57.4	4.4		0.1
P.E.	98+10	RT	6.6	4.2	52.4	10.7		0.1
PE./M.B.T.	108+50	LT	13.5	8.6	107.5	14.2		0.2
P.E.	110+00	LT	5.3	3.4	42.0	10.2		0.1
1600 E	120+80	RT/LT	35.2	22.4	279.7	19.1	4.0	0.6
P.E.	138+00	RT	4.1	2.6	32.2	7.1		0.1
P.E.	161+77	LT	4.9	3.1	38.9	9.8		0.1
1700 E	174+12	RT/LT	36.1	22.9	286.7	21.3	4.0	0.6
P.E. MBT	207+00	RT	6.3	4.0	50.0	13.3		0.1
1800 E	226+18	RT/LT	31.9	20.3	253.3	17.8	4.0	0.5
C.E.	266+50	LT	8.2	5.2	65.0	17.8		0.1
1900 E	288+43	RT/LT	32.6	20.7	258.4	18.7	4.0	0.5
P.E.	298+99	RT	4.2	2.7	33.3	9.8		0.1
1985 E	332+10	RT	17.6	11.2	140.0	9.8	2.0	0.3
2000E	341+50	LT	23.1	14.7	183.3	11.1	2.0	0.4
P.E.	354+74	RT	3.2	2.0	25.6	6.2		0.1
P.E.	356+38	RT	2.9	1.8	22.8	6.7		0.0
P.E.	358+06	RT	5.6	3.6	44.4	11.1		0.1
P.E.	358+10	LT	3.6	2.3	28.9	8.9		0.1
P.E.	358+70	LT	3.5	2.2	27.8	8.9		0.1
P.E.	360+44	LT	6.2	3.9	48.9	11.6		0.1
P.E.	362+72	RT	8.4	5.3	66.7	13.3		0.1
S. GROVE ST.	364+26	LT	19.6	12.5	155.8	10.7	4.0	0.3
TOTALS			547.2	337.3	4216.0	336.4	32.0	8.7

*PLACE FURNISHED EX AROUND SIDERAOD RADII. THIS AREA TO BE SEEDED, FERTILIZED AND MULCHED- NOT PAID FOR SEPERATELY BUT INCLUDED IN THE COST OF FURNISHED EXCAVATION

GUARDRAIL					
STRUCTURE LOCATION	SIDE	TBT TY 1 SPL (TANGENT)	GUARDRAIL REMOVAL	TERMINAL MARKER - DA	FURNISHED EXCAVATION
		EA	FOOT	EA	CU YD
96+50	LT	2	75	2	10
96+50*	RT	6	275	6	30
186+35	LT	2	75	2	10
186+35	RT	2	75	2	10
256+50	LT	2	75	2	10
256+50	RT	2	75	2	10
276+75	LT	2	75	2	10
276+75	RT	2	75	2	10
299+80	LT	2	75	2	10
299+80	RT	2	75	2	10
332+70	LT	2	75	2	10
332+70	RT	2	75	2	10
358+93	LT	2	75	2	10
358+93	RT	2	75	2	10
363+15	LT	2	75	2	10
363+15	RT	2	75	2	10
TOTAL		36	1400	36	180

* 50' OF GUARDRAIL REMOVAL REQUIRED EACH SIDE OF EXISTING ENTRANCES TO FIT TBT TY 1 SPL (TAN)

** FURNISHED EX. TO BE PLACED AT END SECTIONS ACCORDING TO STD. 630301