TREE REMOVAL, ACRES — TOTAL 0.04 ACRE

LOCATION	FROM STA	FROM OFF		TO STA	TO OFF		AREA (SQ FT)	SUBTOTALS
EXCHANGE	49+21.12	9.82	LT	49+85.78	30.60	LT	1,263	0.029
EXCHANGE	51+34.09	24.19	LT	51+39.71	49.50	LT	205	0.005
EXCHANGE	49+21.00	22.79	RT	49+79.97	29.34	RT	302	0.007

EARTH EXCAVATION (SPECIAL) — TOTAL 6,266 CU YD

I.D. #	ARCH-E EXCAVATION AREA (SF)	ARCH-E EXCAVATION AVG DEPTH (FT)	REQUIRED RECOMPACTION AREA (SF)	AVG. RECOMPACTION DEPTH BELOW PR. ROADWAY SECTION (FT)	SUBTOTALS
3	4202	4.59	1,591	4.59	270
36	65	3.61′	0	0.00	0
39	765	1.80′	195	1.80	13
56	10,945	2.50′	2,755	2.50	255
56a	9,686	2.50′	7,175	1.50	399
57	5,273	6.74′	6,226	4.00	922
32	1,693	2.95′	1,159	2.95	127
68	8,961	3.00′	8,961	1.50	498
67	3,205	3.20′	2,395	1.50	133
66	1,538	3.30′	1,103	1.50	61
53	7,173	4.59′	5,627	2.50	521
54	5,441	3.77′	297	3.77	41
58	2,968	2.62′	1,411	2.62	137
55	3,141	3.94′	2,389	3.94	349
2	487	3.12′	0	0.00	0
3	70	4.92′	0	0.00	0
4	509	4.92′	0	0.00	0
5	403	7.22′	0	0.00	0
6	264	8.53′	0	0.00	0
7	135	12.14′	0	0.00	0
8	80	12.80′	0	0.00	0
9	145	12.80′	0	0.00	0
60, 61	24,047	3.94′	19,923	2.50	1,845
59	774	6.45′	0	0.00	0
62	4,912	3.28′	3,868	2.50	358
30	259	4.92′	0	0.00	0
64	346	5.25′	257	5.25	50
63	1,991	5.25′	1,477	5.25	287

POROUS GRANULAR EMBANKMENT, SUBGRADE — TOTAL 769 CU YD

LOCATION	FROM STA	FROM OFF		TO STA	TO OFF		AREA (SQ FT)	THICKNESS (FT)	SUBTOTALS
EXCHANGE	59+00	23	RT, LT	62+00	23	RT, LT	13,848	0.5	256
EXCHANGE	65+00	23	RT, LT	68+00	23	RT, LT	13,848	1	513

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION — TOTAL 10,103 SQ YD

	SUBTOTALS
FROM ITEM Z0001050 AGGREGATE SUBGRADE 12″	9,606
ADDITIONAL VERTICAL WRAP AT LIMIT OF AGGREGATE SUBGRADE = LENGTH OF TYPE B-6.24 CURB AND GUTTER @ 1′ WIDTH / 9	481
ADDITIONAL VERTICAL WRAP AT LIMIT OF AGGREGATE SUBGRADE = LENGTH OF TYPE B-6.12 CURB AND GUTTER @ 1′ WIDTH / 9	16

TOPSOIL FURNISH AND PLACE, 4″ — TOTAL 13,072 SQ YD

LOCATION	FROM STA		TO STA		AREA (SQ FT)	SUBTOTALS
EXCHANGE	49+30	RT	50+63	RT	2,496	277
EXCHANGE	49+30	LT	49+98	LT	1,285	143
EXCHANGE	50+23	LT	50+76	LT	699	78
EXCHANGE	50+85	LT	56+65	LT	15,766	1,752
EXCHANGE	50+97	RT	57+97	RT	17,764	1,974
EXCHANGE	56+91	LT	60+00	LT	8,425	936
EXCHANGE	58+28	RT	59+64	RT	2,870	319
EXCHANGE	59+88	RT	60+00	RT	84	9
EXCHANGE	60+00	LT	60+30	LT	793	88
EXCHANGE	60+71	LT	70+15	LT	37,714	4,190
EXCHANGE / 1ST	60+00	RT	19+15.62	LT	29,749	3,305

SEEDING, CLASS 2A — TOTAL 6.0 ACRE

LOCATION	FROM STA	LT/RT	TO STA	LT/RT	AREA (SQ FT)	SUBTOTALS
EXCHANGE	49+30	RT	50+63	RT	2,496	0.06
EXCHANGE	49+30	LT	49+98	LT	1,285	0.03
EXCHANGE	50+23	LT	50+76	LT	699	0.02
EXCHANGE	50+85	LT	56+65	LT	15,766	0.36
EXCHANGE	50+97	RT	57+97	RT	17,764	0.41
EXCHANGE	56+91	LT	60+00	LT	8,425	0.19
EXCHANGE	58+28	RT	59+64	RT	2,870	0.07
EXCHANGE	59+88	RT	60+00	RT	84	0.00
EXCHANGE	60+00	LT	60+30	LT	793	0.02
EXCHANGE	60+71	LT	70+15	LT	37,714	0.87
EXCHANGE / 1ST	60+00	RT	19+15.62	LT	29,749	0.68
MAIN / FRONT	200+57	LT & RT	215+78	LT & RT	144,098	3.31

NITROGEN FERTILIZER NUTRIENT — TOTAL 540 POUND
PHOSPHORUS FERTILIZER NUTRIENT — TOTAL 540 POUND
POTASSIUM FERTILIZER NUTRIENT — TOTAL 540 POUND

LOCATION	AREA ACRES	APPLICATION RATE LBS/ACRE	SUBTOTALS
FROM SEEDING CLASS 2A	6.0	90	540
FROM SEEDING CLASS 2A	6.0	90	540
FROM SEEDING CLASS 2A	6.0	90	540

MULCH, METHOD 2 — TOTAL 13.3 ACRE

LOCATION	SUBTOTALS
FROM EROSION CONTROL SHEETS (SEE SHEET 44)	7.31
FROM SEEDING CLASS 2A	6.00

NOTE: THE 7.31 ACRE ITEM IS ALSO LISTED ON SHEET 44.
THE TOTAL MULCH, METHOD 2 = 13.4 ACRES.

PERIMETER EROSION BARRIER — TOTAL 9,956 FOOT

	SUBTOTALS
FROM CONTRACT PLAN SHEET 44	8,956
ADDITIONAL FOR STOCKPILE AREAS - 2 @ 500′	1,000

ADDITIONAL EROSION CONTROL ITEMS
ARE SCHEDULED ON SHEET 44.

SUB-BASE GRANULAR MATERIAL, TYPE A 4″ — TOTAL 1,232 SQ YD

	FROM	TO	AREA (SF)	SUBTOTALS
STA.	49+30.36	52+52.49	11,092	1,232

PORTLAND CEMENT CONCRETE BASE COURSE 10″ — TOTAL 553 SQ YD

LOCATION	FROM STA.	TO STA.	AREA (SF)	SUBTOTALS
NW QUAD IL RTE 3 & N. 1 ST ST.			2793.8	310
NE QUAD IL RTE 3 & N. 1 ST ST.			1012.54	113
1ST ST.	7+28.32	9+50	1166.79	130

AGGREGATE FOR TEMPORARY ACCESS — TOTAL 249 TON

LOCATION	STA.	LENGTH (FT)	WIDTH (FT)	THICKNESS (FT)	VOLUME (CY)	TONS/CY	SUBTOTALS
EXCHANGE ST.	50+10.33 LT	20	12	0.5	4.44	1.95	8.67
EXCHANGE ST.	50+77.93 LT	32.5	12	0.5	7.22	1.95	14.08
EXCHANGE ST.	56+79.21 LT	41	12	0.5	9.11	1.95	17.77
EXCHANGE ST.	59+76.47 RT	29.5	12	0.5	6.56	1.95	12.78
EXCHANGE ST.	60+50.09 LT	36.0	12	0.5	8.00	1.95	15.60
EXCHANGE ST.	POST OFFICE PED. ACCESS	100	20	0.5	37.04	1.95	72.22
EXCHANGE ST.	PACKERS AVE.	50	30	0.5	27.78	1.95	54.17
EXCHANGE ST.	MAIN ST.	50	30	0.5	27.78	1.95	54.17

BITUMINOUS MATERIALS (PRIME COAT) — TOTAL 335 GALLON

LOCATION	STA.	TO STA.	AREA	RATE .1 GAL/SY	SUBTOTALS
EXCHANGE TEMP PVMT	49+30.36	52+52.49	1,232	123	123
MAIN ST. CUL DE SAC	215+92	216+76	230	23	23
IL 3 & 1ST ST WIDENING	ITEM 35300500		553	55	55
1ST ST. RESURFACING	5+29.11	7+90.89	1,295	130	130
EXCHANGE RESURFACING	70+69.82	70+79.82	35	4	4

PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT — TOTAL 59 SQ YD

STA.	OFF.		STA.	OFF.		SUBTOTALS
7+75.89	18.61	LT	7+90.56	17.56	RT	59

HOT-MIX ASPHALT SURFACE COURSE, MIX ″C″, N50 — TOTAL 26 TON

LOCATION	FROM STA.	TO STA.	AREA (SY) PC MEAS	THICKNESS (IN)	WEIGHT (TONS) 115 LB/SY/IN	SUBTOTALS
MAIN ST.	215+92	216+76	230.00	2	26.45	26.45

HOT-MIX ASPHALT SURFACE COURSE, MIX ″D″, N70 — TOTAL 264 TON

LOCATION		AREA SQ YD	″LBS/ IN/SY″	THICKNESS	SUBTOTALS
″NW & NE QUAD IL RTE 3 & N. 1 ST ST.″	″FROM ITEM 35300500 PCC BSE CSE 10″	553	112	2.5	77.42
1ST STREET	RESURFACING	1295	112	2.5	181.3
EXCHANGE AVE	RESURFACING	35	112	2.5	4.9