

204 - Subgrade Compaction						
Street	Station		Length (Lin. Ft.)	Average Width (Ft.)	Area (Sq. Ft.)	Quantity (Sq. Yds.)
	From	To				
Phale D. Hale	16+31.86	16+38.20	6.34	50.16	318.01	35.34
Phale D. Hale	16+63.20	16+86.92	23.72	34.99	829.91	92.22
Phale D. Hale	16+86.92	17+05.00	18.08	24.99	451.89	50.21
Granville	10+41.34	10+56.83	15.49	25.03	387.66	43.08
Granville	10+56.83	12+43.37	186.54	31.78	5928.57	658.73
Granville	12+43.37	13+27.96	84.59	25.00	2114.90	234.99
Granville	13+27.96	15+95.43	267.47	31.85	8518.72	946.53
Granville	15+95.43	16+23.31	27.88	25.01	697.16	77.47
Granville	16+23.31	16+47.77	24.46	34.70	848.69	94.30
Granville	16+73.97	17+05.62	31.65	35.00	1107.66	123.08
Granville	17+05.62	17+28.00	22.38	27.23	609.48	67.72
Winner	308+71.59	308+98.72	27.13	33.64	912.77	101.42
Winner	308+98.72	309+07.12	8.40	25.00	210.04	23.34
Winner	309+07.12	313+21.76	414.64	31.90	13228.20	1469.80
Winner	313+21.76	314+26.69	104.93	25.00	2623.60	291.52
Winner	314+26.69	315+89.88	163.19	31.74	5178.92	575.44
Winner	315+89.88	316+03.87	13.99	24.99	349.67	38.86
Winner	316+03.87	316+98.69	94.82	25.00	2370.61	263.41
Winner	316+98.69	317+72.70	74.01	25.39	1878.94	208.78
Winner	317+72.70	317+86.70	14.00	26.38	369.29	41.04
Winner	317+86.70	318+89.90	103.20	27.00	2786.58	309.62
Winner	318+89.90	318+94.90	5.00	27.02	135.10	15.02
Winner	321+13.97	321+33.47	19.50	27.29	532.08	59.12
Phillips	20+62.25	21+74.95	112.70	21.00	2366.45	262.94
Phillips	21+74.95	22+15.61	40.66	22.29	906.22	100.70
Market	14+42.15	14+64.30	22.15	20.97	464.48	51.61
Market	14+64.30	14+81.14	16.84	17.24	290.39	32.27
Market	16+40.00	16+59.01	19.01	15.88	301.90	33.55
Market	16+59.01	16+70.66	11.65	20.12	234.34	26.04
Market	16+95.84	17+14.06	18.22	22.20	404.47	44.95
Hughes	408+10.09	408+24.17	14.08	23.37	329.06	36.57
Alley	1+12.91	1+31.50	18.59	18.05	335.46	37.28

Total Carried to General Summary: 6447 Sq. Yds.

304 - Aggregate Base (T=6")						
Street	Station		Length (Lin. Ft.)	Average Width (Ft.)	Area (Sq. Ft.)	Quantity (Cu. Yds.)
	From	To				
Phale D. Hale	16+31.86	16+39.70	7.84	46.87	367.50	6.81
Phale D. Hale	16+61.70	16+86.92	25.22	32.63	823.02	15.25
Phale D. Hale	16+86.92	17+05.00	18.08	21.99	397.65	7.37
Granville	10+41.34	10+56.83	15.49	22.01	340.97	6.32
Granville	10+56.83	12+43.37	186.54	28.74	5360.46	99.27
Granville	12+43.37	13+27.96	84.59	22.00	1860.94	34.47
Granville	13+27.96	15+95.43	267.47	28.82	7707.79	142.74
Granville	15+95.43	16+23.31	27.88	22.00	613.50	11.37
Granville	16+23.31	16+50.20	26.89	31.22	839.61	15.55
Granville	16+64.46	17+05.62	41.16	26.33	1083.61	20.07
Granville	17+05.62	17+28.00	22.38	24.23	542.33	10.05
Winner	308+71.59	308+98.72	27.13	30.50	827.51	15.33
Winner	308+98.72	309+07.12	8.40	21.98	184.67	3.42
Winner	309+07.12	313+21.76	414.64	28.88	11975.76	221.78
Winner	313+21.76	314+26.69	104.93	22.00	2308.28	42.75
Winner	314+26.69	315+89.88	163.19	28.68	4681.08	86.69
Winner	315+89.88	316+03.87	13.99	21.99	307.71	5.70
Winner	316+03.87	316+98.69	94.82	22.00	2086.13	38.64
Winner	316+98.69	317+72.70	74.01	22.38	1656.70	30.68
Winner	317+72.70	317+86.70	14.00	23.38	327.25	6.07
Winner	317+86.70	318+89.90	103.20	24.00	2476.95	45.87
Winner	318+89.90	318+93.90	4.00	24.02	96.06	1.78
Winner	321+14.97	321+33.47	18.50	27.46	508.06	9.41

Total Carried to General Summary: 878 Cu. Yds.

407 - Non-Tracking Tack Coat (0.10 Gal/Sq Yds.)						
Street	Station		Length (Lin. Ft.)	Average Width (Ft.)	Area (Sq. Ft.)	Quantity (Gal.)
	From	To				
Phale D. Hale	16+31.86	16+39.70	7.84	46.87	367.50	4.09
Phale D. Hale	16+61.70	16+86.92	25.22	32.63	823.02	9.15
Phale D. Hale	16+86.92	17+05.00	18.08	21.99	397.65	4.42
Granville	10+41.34	10+56.83	15.49	22.01	340.97	3.79
Granville	10+56.83	12+43.37	186.54	28.74	5360.46	59.57
Granville	12+43.37	13+27.96	84.59	22.00	1860.94	20.68
Granville	13+27.96	15+95.43	267.47	28.82	7707.79	85.65
Granville	15+95.43	16+23.31	27.88	22.00	613.50	6.82
Granville	16+23.31	16+50.20	26.89	31.22	839.61	9.33
Granville	16+64.46	17+05.62	41.16	26.33	1083.61	12.05
Granville	17+05.62	17+28.00	22.38	24.23	542.33	6.03
Winner	308+71.59	308+98.72	27.13	30.50	827.51	9.20
Winner	308+98.72	309+07.12	8.40	21.98	184.67	2.06
Winner	309+07.12	313+21.76	414.64	28.88	11975.76	133.07
Winner	313+21.76	314+26.69	104.93	22.00	2308.28	25.65
Winner	314+26.69	315+89.88	163.19	28.68	4681.08	52.02
Winner	315+89.88	316+03.87	13.99	21.99	307.71	3.42
Winner	316+03.87	316+98.69	94.82	22.00	2086.13	23.18
Winner	316+98.69	317+72.70	74.01	22.38	1656.70	18.41
Winner	317+72.70	317+86.70	14.00	23.38	327.25	3.64
Winner	317+86.70	318+89.90	103.20	24.00	2476.95	27.53
Winner	318+89.90	318+93.90	4.00	24.02	96.06	1.07
Winner	321+14.97	321+33.47	18.50	27.46	508.06	5.65

Total Carried to General Summary: 527 Gal.

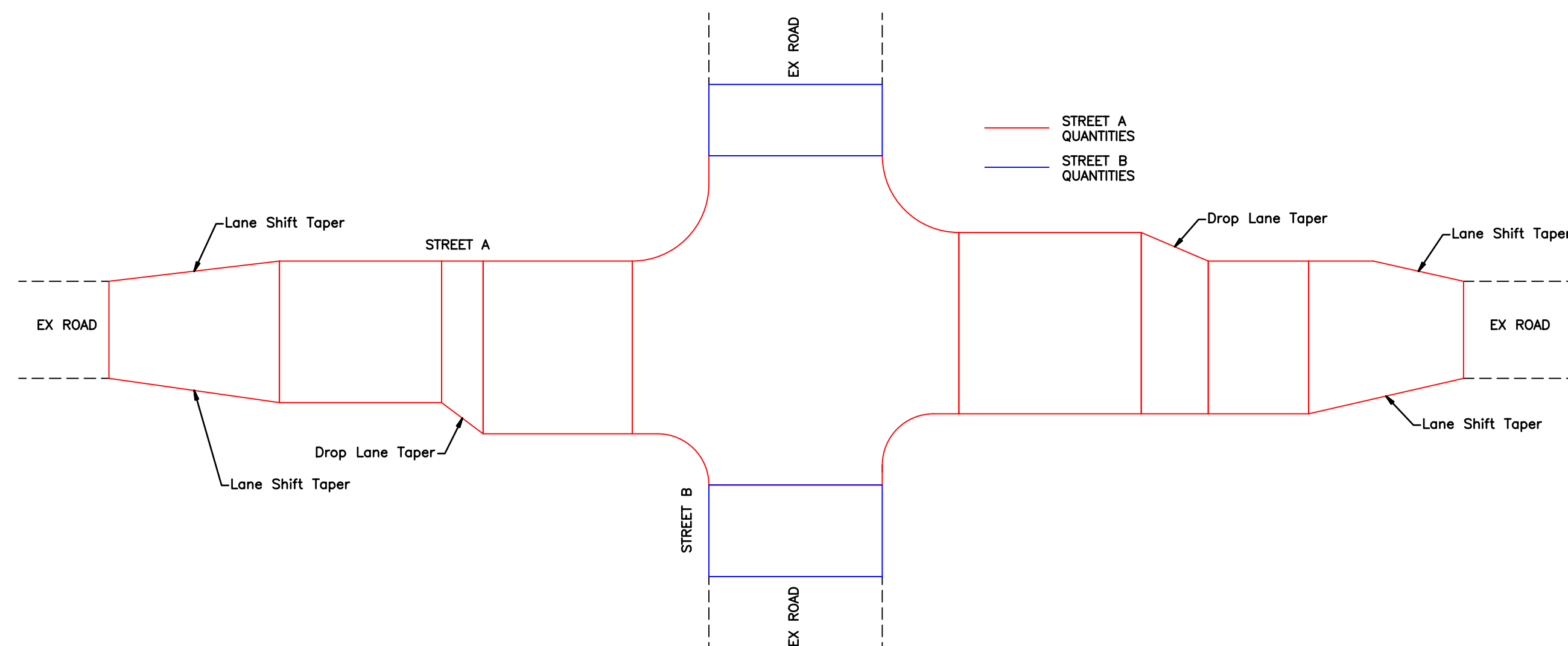
407 - Non-Tracking Tack Coat, For Intermediate Course (0.08 Gal/Sq Yds.)						
Street	Station		Length (Lin. Ft.)	Average Width (Ft.)	Area (Sq. Ft.)	Quantity (Gal.)
	From	To				
Phale D. Hale	16+31.86	16+39.70	7.84	46.87	367.50	3.27
Phale D. Hale	16+61.70	16+86.92	25.22	32.63	823.02	7.32
Phale D. Hale	16+86.92	17+05.00	18.08	21.99	397.65	3.54
Granville	10+41.34	10+56.83	15.49	22.01	340.97	3.04
Granville	10+56.83	12+43.37	186.54	28.74	5360.46	47.65
Granville	12+43.37	13+27.96	84.59	22.00	1860.94	16.55
Granville	13+27.96	15+95.43	267.47	28.82	7707.79	68.52
Granville	15+95.43	16+23.31	27.88	22.00	613.50	5.46
Granville	16+23.31	16+50.20	26.89	31.22	839.61	7.47
Granville	16+64.46	17+05.62	41.16	26.33	1083.61	9.64
Granville	17+05.62	17+28.00	22.38	24.23	542.33	4.83
Winner	308+71.59	308+98.72	27.13	30.50	827.51	7.36
Winner	308+98.72	309+07.12	8.40	21.98	184.67	1.65
Winner	309+07.12	313+21.76	414.64	28.88	11975.76	106.46
Winner	313+21.76	314+26.69	104.93	22.00	2308.28	20.52
Winner	314+26.69	315+89.88	163.19	28.68	4681.08	41.61
Winner	315+89.88	316+03.87	13.99	21.99	307.71	2.74
Winner	316+03.87	316+98.69	94.82	22.00	2086.13	18.55
Winner	316+98.69	317+72.70	74.01	22.38	1656.70	14.73
Winner	317+72.70	317+86.70	14.00	23.38	327.25	2.91
Winner	317+86.70	318+89.90	103.20	24.00	2476.95	22.02
Winner	318+89.90	318+93.90	4.00	24.02	96.06	0.86
Winner	321+14.97	321+33.47	18.50	27.46	508.06	4.52

Total Carried to General Summary: 422 Gal.

441 - Asphalt Concrete, Surface Course (Medium Traffic), PG 64-22 (T=1.25")						
Street	Station		Length (Lin. Ft.)	Average Width (Ft.)	Area (Sq. Ft.)	Quantity (Cu. Yds.)
	From	To				
Phale D. Hale	16+31.86	16+39.70	7.84	46.87	367.50	1.42
Phale D. Hale	16+61.70	16+86.92	25.22	32.63	823.02	3.18
Phale D. Hale	16+86.92	17+05.00	18.08	21.99	397.65	1.54
Granville	10+41.34	10+56.83	15.49	22.01	340.97	1.32
Granville	10+56.83	12+43.37	186.54	28.74	5360.46	20.69
Granville	12+43.37	13+27.96	84.59	22.00	1860.94	7.18
Granville	13+27.96	15+95.43	267.47	28.82	7707.79	29.74
Granville	15+95.43	16+23.31	27.88	22.00	613.50	2.37
Granville	16+23.31	16+50.20	26.89	31.22	839.61	3.24
Granville	16+64.46	17+05.62	41.16	26.33	1083.61	4.19
Granville	17+05.62	17+28.00	22.38	24.23	542.33	2.10
Winner	308+71.59	308+98.72	27.13	30.50	827.51	3.20
Winner	308+98.72	309+07.12	8.40	21.98	184.67	0.72
Winner	309+07.12	313+21.76	414.64	28.88	11975.76	46.21
Winner	313+21.76	314+26.69	104.93	22.00	2308.28	8.91
Winner	314+26.69	315+89.88	163.19	28.68	4681.08	18.06
Winner	315+89.88	316+03.87	13.99	21.99	307.71	1.19
Winner	316+03.87	316+98.69	94.82	22.00	2086.13	8.05
Winner	316+98.69	317+72.70	74.01	22.38	1656.70	6.40
Winner	317+72.70	317+86.70	14.00	23.38	327.25	1.27
Winner	317+86.70	318+89.90	103.20	24.00	2476.95	9.56
Winner	318+89.90	318+93.90	4.00	24.02	96.06	0.38
Winner	321+14.97	321+33.47	18.50	27.46	508.06	1.97

Total Carried to General Summary: 183 Cu. Yds.

DESIGNER NOTE:
A SAMPLE OF THE AREAS RECOMMENDED TO BE CALCULATED ARE ILLUSTRATED BELOW. THE STATION LIMITS (FROM/TO) SHOULD FOLLOW THE GENERAL GUIDELINES WITHIN THE ILLUSTRATION. AREAS SHOWN IN TABLE ARE TO BE OBTAINED FROM CAD FOR IRREGULAR POLYGONS AND INTERSECTION AREAS.



DESIGNER NOTE:
ITEM NUMBERS AND DESCRIPTIONS MUST MATCH THE CURRENT CONSTRUCTION AND MATERIALS SPECIFICATIONS

DESIGNER NOTE:
PAVEMENT CALCULATIONS SHALL INCLUDE CALCULATIONS FOR THE FOLLOWING ITEMS:
 • ROADWAY SUBGRADE COMPACTION AND/OR STABILIZATION
 • AGGREGATE BASE
 • CONCRETE/ASPHALT/PCC BASE
 • ASPHALT INTERMEDIATE AND SURFACE COURSES
 • PAVEMENT PLANING
 THE ITEMS NOTED ABOVE SHOULD BE SEGREGATED INTO AN INDIVIDUAL TABLE AS ILLUSTRATED ON THE SAMPLE PLAN SHEET.

CALCULATED BY: None
CHECKED BY: None

PAVEMENT CALCULATIONS

IMPROVEMENTS OF ...
STREET A FROM STREET B TO STREET C

XXXX-E
XX
XXX