

EARTHWORK SUMMARY						
LOCATION	EARTH EXCAVATION	SHRINKAGE FACTOR	% USED	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT REQUIRED	EARTHWORK BALANCE WASTE (+) / SHORTAGE (-)
	20200100					
	CU YD			CU YD	CU YD	CU YD
TR 364 (SPRING GARDEN LN.)						
STA 7+00 TO STA 9+34.59	44	25.00%	100.00%	33	280	-247
STA 9+34.59 TO STA 10+61.42	0	25.00%	100.00%	0	0	0
STA 10+61.42 TO STA 13+00	58	25.00%	100.00%	44	272	-228
CHANNEL EXCAVATION ENTRANCES	420	25.00%	70.00%	221	10	221
TOTAL	102			298	562	-264
USE	100					265
FURNISHED EXCAVATION					265	CU YD.

TREE REMOVAL		
LOCATION	UNIT - DIA	UNIT - DIA
TR 364 (SPRING GARDEN LN.)	6-15	OVER 15
25' LT. STA 8+89	6	
26' LT. STA 8+91	12	
28' LT. STA 8+95	6	
30' LT. STA 9+02	5	
29' LT. STA 9+06	12	
28' LT. STA 9+07	6	
28' LT. STA 9+11	10	
27' LT. STA 9+11	6	
28' LT. STA 9+17	15	
26' LT. STA 9+21	12	
27' LT. STA 9+25		20
27' LT. STA 9+40	5	
25' LT. STA 9+94	5	
27' LT. STA 10+11	15	
26' LT. STA 10+23	5	
TOTAL	120	20

GUARDRAIL TABULATION					
LOCATION	TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT	TRAFFIC BARRIER TERMINAL TYPE 5A	TERMINAL MARKER DIRECT APPLIED	GUARDRAIL MARKERS TYPE A	STEEL PLATE BEAM GUARDRAIL TYPE A 6 FOOT POSTS
	63100167	63100075	78201000	78200410	63000001
	EACH	EACH	EACH	EACH	FOOT
TR 364 (SPRING GARDEN LN.)					
15' LT. STA 8+34.95 TO LT. STA 9+23.20	1	1	1		25
15' RT. STA 8+04.55 TO RT. STA 9+42.80	1	1	1		75
15' LT. STA 10+53.20 TO LT. STA 11+91.45	1	1	1		75
15' RT. STA 10+72.80 TO RT. STA 11+61.05	1	1	1		25
15' LT. STA 8+34.95 TO LT. STA 11+91.45				4	
15' RT. STA 8+04.55 TO RT. STA 11+61.05				4	
TOTAL	4	4	4	8	200

NOTE: TRANSITION TBT T5A FROM BRIDGE RAIL TO SPGBR OFFSET.

ROADWAY SCHEDULE		
LOCATION	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	AGGREGATE SURFACE COURSE TYPE B
	21001000	40200800
	SQ YD	TON
TR 364 (SPRING GARDEN LN.)		
STA 7+00 TO STA 9+34.59	608	262
STA 10+61.42 TO STA 13+00	612	263
ENTRANCE STA 12+21 LT		25
TOTAL	1,220	550

SEEDING SCHEDULE	
LOCATION	SEEDING, CLASS 2 (SPECIAL)
	X2501000 ACRE
TR 364 (SPRING GARDEN LN.)	
STA 7+00 TO STA 9+60	0.26
STA 10+40 TO STA 13+00	0.23
TOTAL	0.49
USE	0.50