

# ITEM DETAIL SUMMARY SHEET 2

LOCATION			GUARDRAIL						MISCELLANEOUS											REMARKS			
BEGIN STA.	END STA.	POS.	62L20 S.B. G.R., GALV. LF	62L205 S.B. G.R. GALV. W/ 8' POST LF	62L215 HD. S.B. G.R., GALV. W/ 8' POST LF	62L217 HD. S.B. G.R., GALV./NESTED W/ 8' POST LF	62L60 ANCHOR FOR S.B. RAIL EA	62L75 REMOVE & RESET GUARDRAIL LF	62L80 REMOVAL & DISPOSAL OF GUARDRAIL LF	203.16 SOLID ROCK EXCAVATION CY	203.30 EARTH BORROW CY	402.13 AGGREGATE SHOULDERS, RAP TON	60L2615 18" CPEP(SL) LF	613.10 STONE FILL, TYPE I CY	617.10 RELOCATE MAILBOX, SINGLE SUPP. EACH	617.12 RELOCATE MAILBOX, MULT. SUPP. EACH	619.17 YIELDING MARKER POSTS EA	649.31 GEOTEXTILE UNDER STONE FILL SY	653.20 TEMPORARY EROSION MATTING SY		676.10 DELINEATOR WITH STEEL POST EACH	676.12 REMOVAL OF EXIST. DELINEATOR EACH	
<b>VT ROUTE 12A</b>																							
<b>BRAINTREE (CONT.)</b>																							
<del>243+92.2</del>	<del>244+92.2</del>	<del>LT</del>	<del>104</del>					<del>2</del>															<del>INSTALL ANCHORS @ STA. 243+92.2 AND 244+92.2; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>283+89</del>	<del>283+66.0</del>	<del>RT</del>	<del>54</del>	<del>129</del> <del>100</del>	<del>65</del>			<del>2</del>															<del>INSTALL ANCHORS @ STA. 283+66.0 AND 285+91.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>284+20.6</del>	<del>286+49.6</del>	<del>LT</del>	<del>54</del>	<del>50</del> <del>187.5</del>	<del>65</del>			<del>2</del>															<del>INSTALL ANCHORS @ STA. 283+97.6 AND 287+10.1; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>290+90.8</del>	<del>290+78.3</del>	<del>RT</del>	<del>54</del>	<del>75</del> <del>87.5</del>	<del>65</del>			<del>2</del>															<del>INSTALL ANCHORS @ STA. 290+78.3 AND 292+67.2; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>291+39.5</del>	<del>291+27.0</del>	<del>LT</del>	<del>91.5</del>	<del>75</del> <del>87.5</del>	<del>65</del>			<del>2</del>															<del>INSTALL ANCHORS @ STA. 291+27.0 AND 293+77.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>298+07.5</del>	<del>306+45.0</del>	<del>RT</del>	<del>54</del>	<del>841.5</del> <del>787.5</del>				<del>2</del>	<del>687.5</del>														<del>INSTALL ANCHORS @ STA. 298+07.5 AND 306+45.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>327+41</del>	<del>327+30.9</del>	<del>RT</del>	<del>27</del> <del>54</del>	<del>77</del> <del>62.5</del>	<del>65</del>			<del>2</del>	<del>112.5</del>														<del>INSTALL ANCHORS @ STA. 327+41 AND 329+18.4; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>328+55.3</del>	<del>330+24</del>	<del>LT</del>	<del>29</del>	<del>87.5</del> <del>112.5</del>	<del>41.25</del> <del>25</del>			<del>2</del>	<del>50</del>														<del>INSTALL ANCHORS @ STA. 328+61.0 (ATTACHED TO BRIDGE RAILING REPAIR) AND @ STA. 330+49.1; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>352+74</del>	<del>353+95.0</del>	<del>RT</del>	<del>16.5</del> <del>54</del>	<del>2100</del> <del>1937.5</del>				<del>2</del>	<del>12.5</del> <del>1800</del>														<del>INSTALL ANCHORS @ STA. 352+74 AND 353+95.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<b>GRANVILLE</b>																							
<del>11+95.8</del>	<del>16+70.8</del>	<del>RT</del>	<del>41.5</del> <del>54</del>	<del>437.5</del> <del>425</del>				<del>2</del>	<del>375</del>				<del>20</del>										<del>INSTALL ANCHORS @ STA. 11+95.8 AND 16+70.8; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>21+90.5</del>	<del>21+67.5</del>	<del>RT</del>	<del>79</del> <del>41.5</del>	<del>50</del> <del>75</del>	<del>32.5</del>			<del>1</del>	<del>50</del>														<del>INSTALL ANCHORS @ STA. 21+67.5 AND 23+30.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>22+71</del>	<del>23+62.5</del>	<del>LT</del>	<del>16.5</del> <del>64.5</del>	<del>65</del> <del>97.5</del>				<del>2</del>	<del>50</del>														<del>INSTALL ANCHOR @ STA. 22+48.0; INSTALL TERMINAL CONNECTORS ON BRIDGE @ STA. 24+15.5; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>23+71.7</del>	<del>23+91.7</del>	<del>RT</del>	<del>27</del>	<del>32.5</del>				<del>1</del>															<del>INSTALL ANCHOR @ STA. 23+91.7; INSTALL TERMINAL CONNECTORS ON BRIDGE @ STA. 24+24.8; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>24+01</del>	<del>24+60.5</del>	<del>LT</del>	<del>4</del> <del>14.5</del>	<del>50</del> <del>32.5</del>				<del>1</del>															<del>INSTALL TERMINAL CONNECTORS ON BRIDGE @ STA. 24+32.4; INSTALL ANCHOR @ 24+73.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>24+43.5</del>	<del>24+84.2</del>	<del>RT</del>	<del>2</del> <del>14.5</del>	<del>32.5</del>				<del>1</del>															<del>INSTALL TERMINAL CONNECTORS ON BRIDGE @ STA. 24+43.5; INSTALL ANCHOR @ 24+84.2; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>45+07.5</del>	<del>58+72</del> <del>55+95.0</del>	<del>RT</del>	<del>54</del>	<del>1312.5</del> <del>1037.5</del>				<del>2</del>															<del>INSTALL ANCHORS @ STA. 45+07.5 AND 55+95.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>65+81.6</del>	<del>67+56.6</del> <del>67+69.1</del>	<del>RT</del>	<del>54</del>	<del>62.5</del> <del>65</del>	<del>65</del>			<del>2</del>	<del>75</del>														<del>INSTALL ANCHORS @ STA. 65+81.6 AND 67+69.1; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>66+02.2</del>	<del>68+64.7</del>	<del>LT</del>	<del>191.5</del>	<del>65</del>				<del>2</del>	<del>75</del>														<del>INSTALL ANCHORS @ STA. 66+02.2 AND 68+64.7; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<b>ROXBURY</b>																							
<del>0+57.5</del>	<del>17+45.0</del>	<del>RT</del>	<del>54</del>	<del>1637.5</del>				<del>2</del>	<del>1200</del>														<del>INSTALL ANCHORS @ STA. 0+57.5 AND 17+45.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>19+07.5</del>	<del>26+95.0</del>	<del>RT</del>	<del>54</del>	<del>750</del> <del>737.5</del>				<del>2</del>	<del>587.5</del>														<del>INSTALL ANCHORS @ STA. 19+07.5 AND 26+95.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
<del>27+57.5</del>	<del>30+95.0</del>	<del>RT</del>	<del>50</del> <del>54</del>	<del>291.5</del> <del>287.5</del>				<del>2</del>	<del>162.5</del>														<del>INSTALL ANCHORS @ STA. 27+57.5 AND 30+95.0; AN ADDITIONAL 2' IS PROVIDED FOR EACH GI-D</del>
SHEET 11 SUBTOTALS:			2160.5	8325	247.5	75	55	1633	6604	1776.6	1375	2634.1	321	3396.9	85	4	340	11872.5	14037	55	37		
SHEET 12 SUBTOTALS:			1226	7625	707.5	-	37	-	5625	-	925	-	20	-	-	-	-	-	925	37	30		
PROJECT SUBTOTALS:			3386.5	15950	955	75	92	1633	12229	1776.6	2300	2634.1	341	3396.9	85	4	340	11872.5	14962	92	67		
ROUNDING:			13.5	-	20	-	-	17	21.0	23.4	50	25.9	9	103.1	-	-	-	127.5	138	3	-		
PROJECT TOTALS:			3400	15950	975	75	92	1650	12250	1800	2350	2660	350	3500	85	4	340	12000	15100	95	67		

PROJECT NAME: RANDOLPH-ROXBURY  
 PROJECT NUMBER: ER STP 0187(II)  
 FILE NAME: z13cl82frm.dgn PLOT DATE: 11/17/2014  
 PROJECT LEADER: M. FOISY DRAWN BY: I. MAYNARD  
 DESIGNED BY: I. MAYNARD CHECKED BY: M. FOISY  
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