

**EXISTING CULVERT INVENTORY TABLE**

STATION	CULVERT SIZE	CULVERT MATERIAL	COMMENT
<b>VT ROUTE 78</b>			
<b>SWANTON</b>			
391+24	42"	CGMP	BR # 7
427+56	36"	CGMP	
<b>HIGHGATE</b>			
66+73	36"	CGMP	
68+72	48"	RCP	BR # 9
70+61	24"	CGMP	
89+88	18"	RCP	
97+29	18"	RCP	
99+11	18"	CGMP	
100+22	18"	CGMP	
103+90	18"	CGMP	
106+54	24"	CGMP	
109+35	30"	CGMP	
111+74	18"	RCP	
115+49	15"	CGMP	
120+00	15"	CGMP	
121+44	30"	HDPE	
125+78	48"x48"	CONC. SLAB	BR # 10
134+36	UNKNOWN	UNKNOWN	
134+68	15"	CGMP	
141+66	33"x24"	CONC. BOX	
152+35	30"	CGMP	
162+69	18"	CPEP	
167+00	15"	CPEP	
170+68	15"	CPEP	
217+51	30"	CGMP	
230+11	30"	CGMP	
243+67	60"x48"	CONC. BOX	BR # 11
243+94	36"	CGMP	
253+03	18"	RCP	
255+82	18"	RCP	
275+03	60"x48"	CONC. BOX	BR # 12
281+64	18"	RCP	
298+26	18"	CPEP	
300+99	18"	CGMP	
304+00	18"	CGMP	
308+17	18"	CGMP	
316+40	24"	CGMP	
321+94	24"	RCP	
327+66	18"	CGMP	
329+96	18"	CGMP	
334+26	18"	CGMP	
335+86	18"	CGMP	

**EXISTING CULVERT INVENTORY TABLE**

STATION	CULVERT SIZE	CULVERT MATERIAL	COMMENT
<b>VT ROUTE 78</b>			
<b>HIGHGATE</b>			
338+36	18"	CGMP	
340+49	18"	CGMP	
342+89	18"	CGMP	
345+30	36"	RCP	
345+80	60"x48"	CONC. BOX	BR # 13
349+88	48"x48"	CONC. BOX	
354+45	UNKNOWN	UNKNOWN	
357+04	15"	RCP	
357+76	15"	CGMP	
359+21	UNKNOWN	UNKNOWN	
361+27	18"	CGMP	
368+16	30"	CGMP	
384+99	15"	RCP	
389+77	15"	RCP	
397+62	18"	CGMP	
400+20	15"	CGMP	
406+91	36"	CGMP	
408+06	18"	RCP	
<b>SHELDON</b>			
10+90	24"	CGMP	
11+78	24"	CGMP	
19+77	18"	RCP	
21+46	15"	RCP	
25+68	24"	CPEP	
31+71	72"x60"	CONC. BOX	BR # 14
39+06	18"	RCP	
43+61	18"	RCP	
48+33	18"	RCP	
51+47	18"	CGMP	
54+19	18"	RCP	
57+21	18"	CGMP	
58+37	18"	RCP	
61+10	18"	CGMP	
63+42	18"	CPEP	
66+25	18"	CGMP	
69+75	24"	RCP	
71+48	24"	RCP	
76+34	18"	RCP	
79+50	5'-6"x5'-6"	MULTIPLATE PIPE	BR # 15
82+83	24"	CGMP	
85+93	24"	CGMP	
88+86	24"	CGMP	
93+93	18"	CGMP	

**REHAB. DI'S, CB'S or MH'S, CLASS I OR II**  
(ITEM 604.412 OR 604.415)

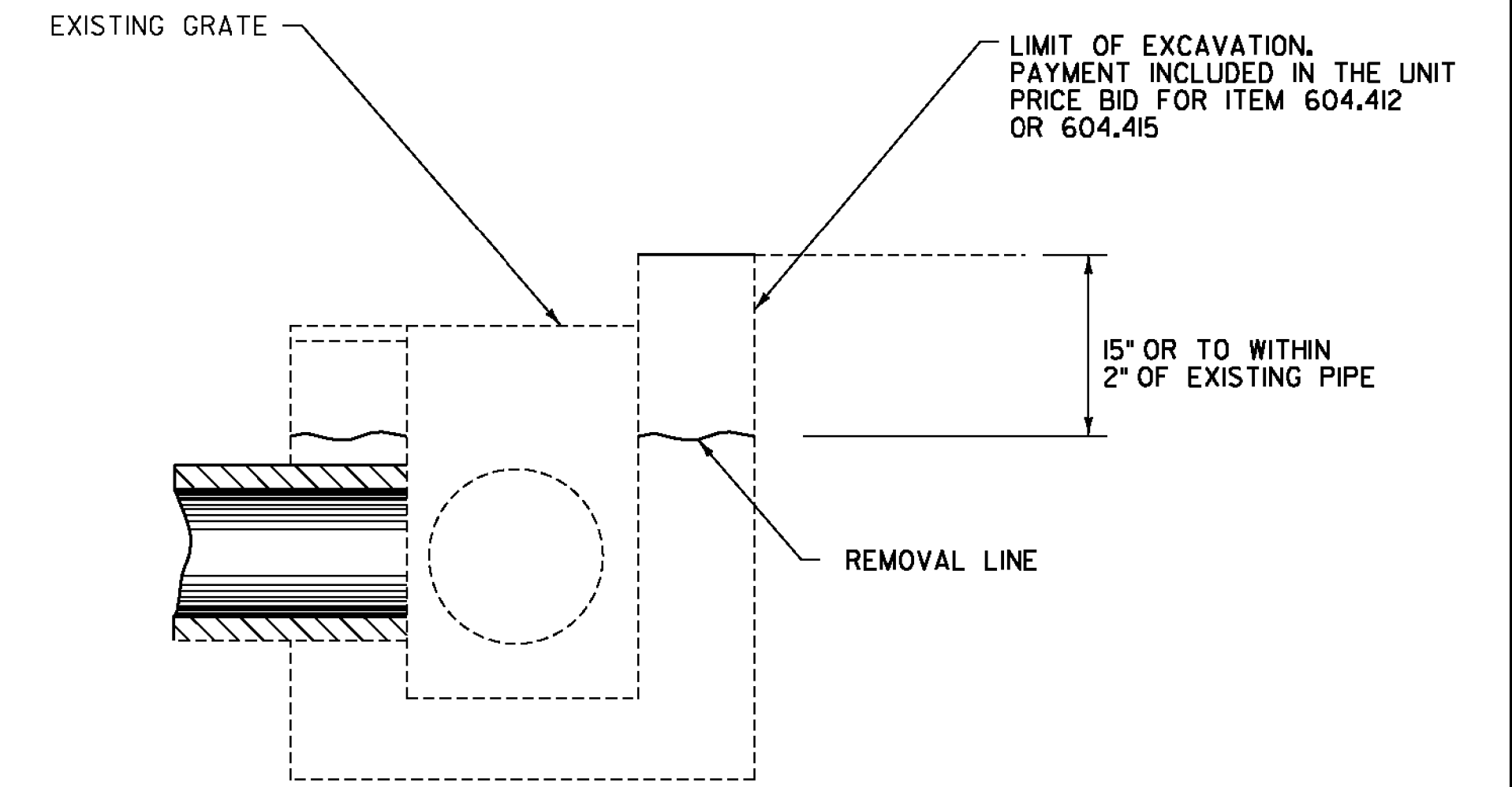
STATION	POSITION	DESCRIPTION
<b>VT ROUTE 78</b>		
<b>SWANTON</b>		
395+21	LT	DI
406+44	RT	DI
<b>HIGHGATE</b>		
157+60	LT	DI
162+67	RT	DI
162+73	LT	DI
165+52	LT	DI
166+95	LT	DI
175+45	LT	DI
178+17	LT	DI
301+59	LT	DI
308+18	RT	DI
345+34	LT	DI
350+50	LT	DI II
352+09	LT	DI
354+48	LT	DI
356+39	RT	DI
356+95	LT	DI
357+60	RT	DI
357+91	LT	DI
359+20	LT	DI
359+22	RT	DI II
359+93	LT	DI
389+72	LT	DI II
<b>SHELDON</b>		
61+45	LT	DI

STATION	POSITION	DESCRIPTION
173+90	RT	DI
175+15	RT	DI
182+10	LT	DI
182+10	RT	DI
360+46	RT	DI
335+86	LT	DI
340+49	LT	DI

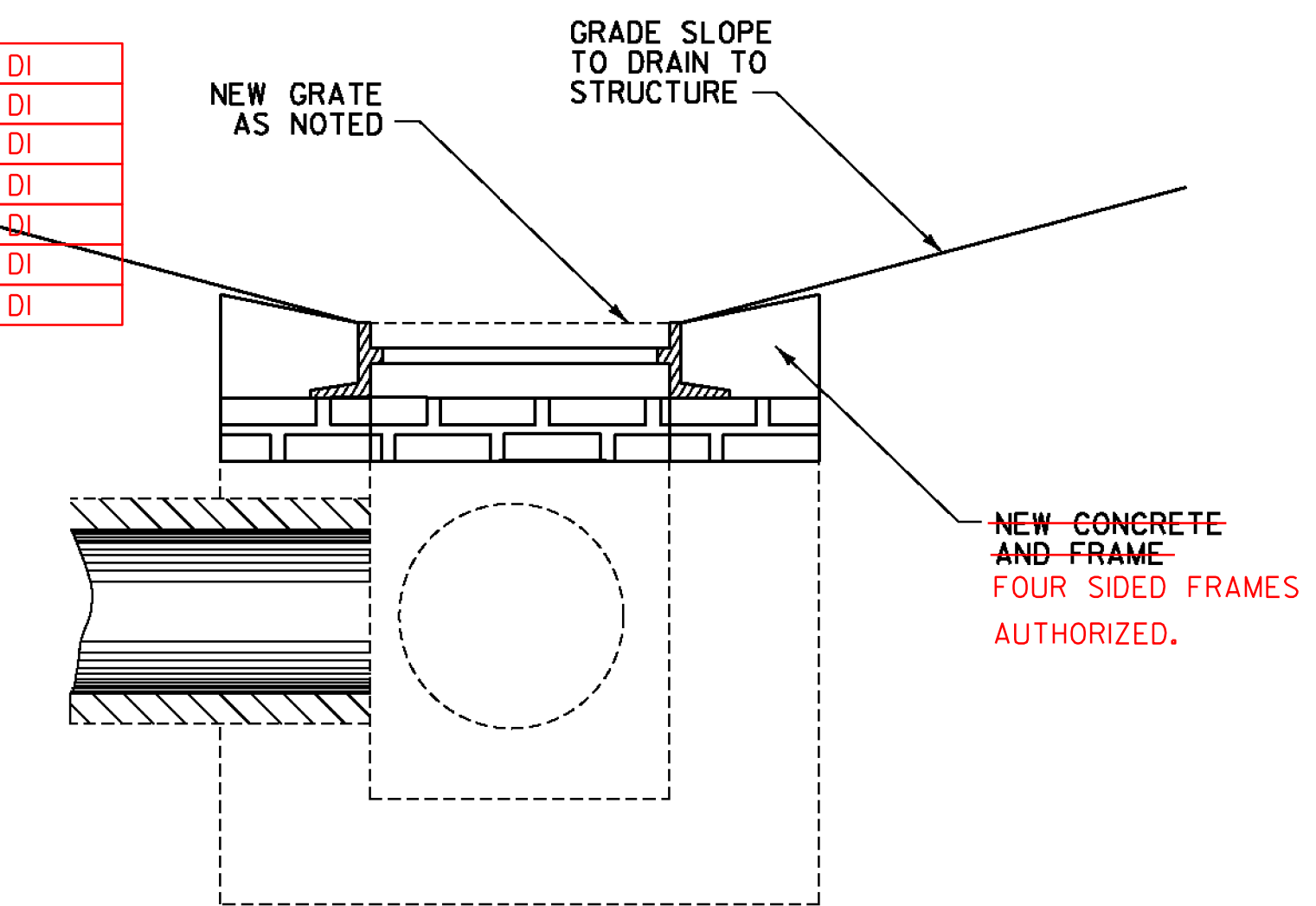
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**GAS VALVES**  
(TO BE ADJUSTED BY OTHERS)

STATION	POSITION	DESCRIPTION
<b>VT ROUTE 78</b>		
<b>SWANTON</b>		
391+50	RT	GSO
391+63	RT	GSO



**EXISTING D.I. TOP REMOVAL**



**NEW D.I. TOP PLACEMENT**

HIGHGATE STA. 357+50, RT  
HIGHGATE STA. 359+25, RT

**NOTES:**

- REMOVE DROP INLET TOPS, PEDESTALS AND DROP INLET WALLS TO ACCOMMODATE NEW BRICKS, D.I. COVERS, FRAMES AND GRATES TO MAINTAIN DITCH FLOW LINES (SEE VAOT STANDARD D-8 FOR EXISTING D.I. DETAILS).
- ADJUST BRICK COURSES AS NECESSARY TO MAINTAIN PROPER DITCH FLOW LINE.
- SEE VAOT STANDARDS D-6 FOR CONCRETE TOP DETAIL AND D-16 FOR GRATE DETAIL.
- ALL REMOVAL AND RECONSTRUCTION, INCLUDING ALL MATERIALS, LABOR AND INCIDENTALS SHALL BE PAID FOR UNDER ITEM 604.412 OR ITEM 604.415.

NOT TO SCALE

**CULVERT & STRUCTURE INVENTORY SHEET**

PROJECT NAME: SWANTON-SHELDON  
PROJECT NUMBER: STP 2715(I)

FILE NAME: p07c186.dgn  
PROJECT LEADER: G. EDWARDS  
DESIGNED BY: G. BARRETT

PLOT DATE: 4/24/2014  
DRAWN BY: G. BARRETT  
CHECKED BY: M. FOISY  
SHEET 13 OF 121

