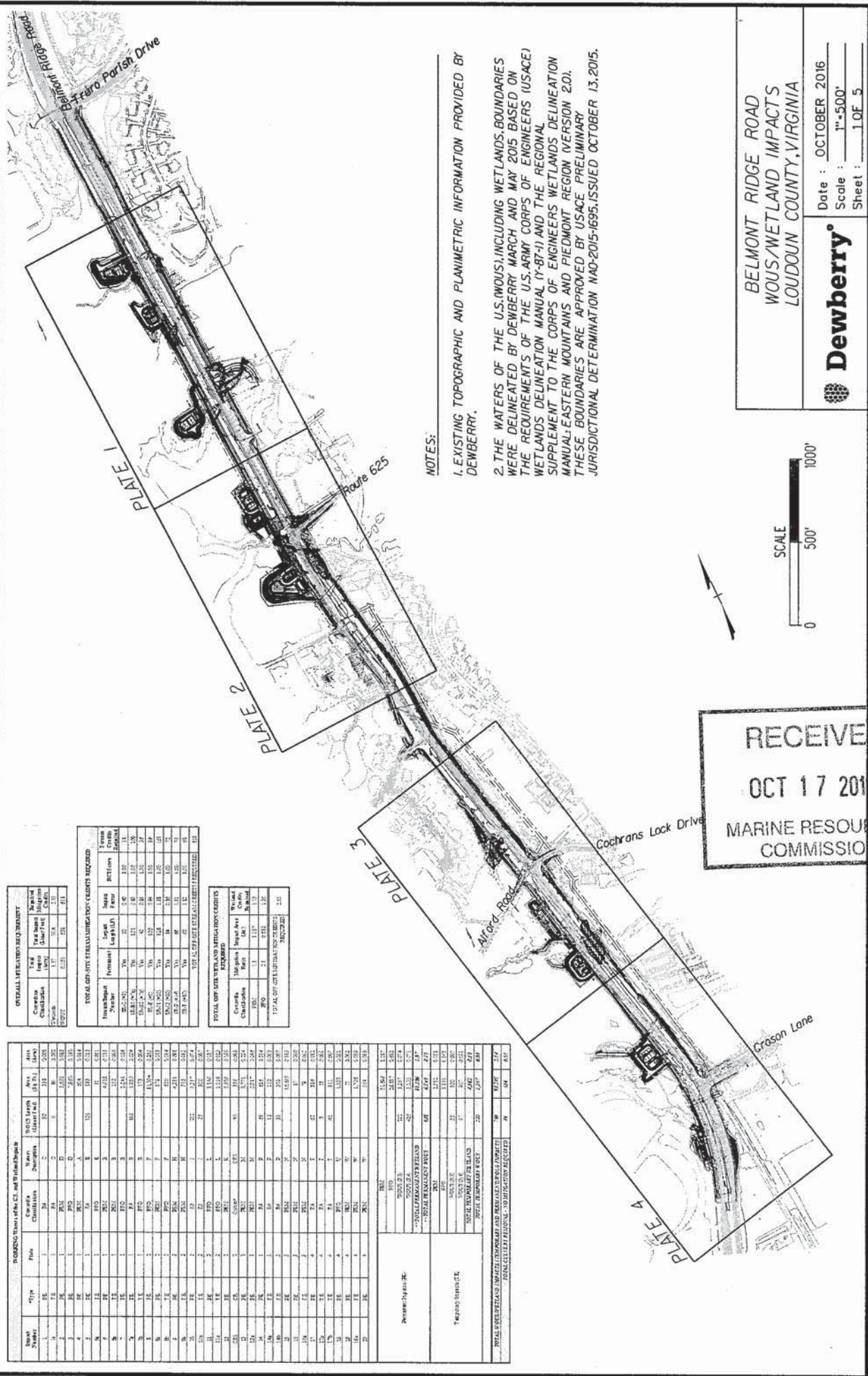




TOTAL OFF-SITE PERMANENT CREDITS REQUIRED			
Category	Quantity	Value	Notes
Wetlands	1.00	1.00	
Wetlands	1.00	1.00	
Wetlands	1.00	1.00	

TOTAL OFF-SITE PERMANENT CREDITS REQUIRED			
Category	Quantity	Value	Notes
Wetlands	1.00	1.00	
Wetlands	1.00	1.00	
Wetlands	1.00	1.00	

TOTAL OFF-SITE PERMANENT CREDITS REQUIRED			
Category	Quantity	Value	Notes
Wetlands	1.00	1.00	
Wetlands	1.00	1.00	
Wetlands	1.00	1.00	

Wetland Number	Type	Area (Acres)	Value	Notes
1	W1	1.00	1.00	
2	W2	1.00	1.00	
3	W3	1.00	1.00	
4	W4	1.00	1.00	
5	W5	1.00	1.00	
6	W6	1.00	1.00	
7	W7	1.00	1.00	
8	W8	1.00	1.00	
9	W9	1.00	1.00	
10	W10	1.00	1.00	
11	W11	1.00	1.00	
12	W12	1.00	1.00	
13	W13	1.00	1.00	
14	W14	1.00	1.00	
15	W15	1.00	1.00	
16	W16	1.00	1.00	
17	W17	1.00	1.00	
18	W18	1.00	1.00	
19	W19	1.00	1.00	
20	W20	1.00	1.00	
21	W21	1.00	1.00	
22	W22	1.00	1.00	
23	W23	1.00	1.00	
24	W24	1.00	1.00	
25	W25	1.00	1.00	
26	W26	1.00	1.00	
27	W27	1.00	1.00	
28	W28	1.00	1.00	
29	W29	1.00	1.00	
30	W30	1.00	1.00	
31	W31	1.00	1.00	
32	W32	1.00	1.00	
33	W33	1.00	1.00	
34	W34	1.00	1.00	
35	W35	1.00	1.00	
36	W36	1.00	1.00	
37	W37	1.00	1.00	
38	W38	1.00	1.00	
39	W39	1.00	1.00	
40	W40	1.00	1.00	
41	W41	1.00	1.00	
42	W42	1.00	1.00	
43	W43	1.00	1.00	
44	W44	1.00	1.00	
45	W45	1.00	1.00	
46	W46	1.00	1.00	
47	W47	1.00	1.00	
48	W48	1.00	1.00	
49	W49	1.00	1.00	
50	W50	1.00	1.00	
51	W51	1.00	1.00	
52	W52	1.00	1.00	
53	W53	1.00	1.00	
54	W54	1.00	1.00	
55	W55	1.00	1.00	
56	W56	1.00	1.00	
57	W57	1.00	1.00	
58	W58	1.00	1.00	
59	W59	1.00	1.00	
60	W60	1.00	1.00	
61	W61	1.00	1.00	
62	W62	1.00	1.00	
63	W63	1.00	1.00	
64	W64	1.00	1.00	
65	W65	1.00	1.00	
66	W66	1.00	1.00	
67	W67	1.00	1.00	
68	W68	1.00	1.00	
69	W69	1.00	1.00	
70	W70	1.00	1.00	
71	W71	1.00	1.00	
72	W72	1.00	1.00	
73	W73	1.00	1.00	
74	W74	1.00	1.00	
75	W75	1.00	1.00	
76	W76	1.00	1.00	
77	W77	1.00	1.00	
78	W78	1.00	1.00	
79	W79	1.00	1.00	
80	W80	1.00	1.00	
81	W81	1.00	1.00	
82	W82	1.00	1.00	
83	W83	1.00	1.00	
84	W84	1.00	1.00	
85	W85	1.00	1.00	
86	W86	1.00	1.00	
87	W87	1.00	1.00	
88	W88	1.00	1.00	
89	W89	1.00	1.00	
90	W90	1.00	1.00	
91	W91	1.00	1.00	
92	W92	1.00	1.00	
93	W93	1.00	1.00	
94	W94	1.00	1.00	
95	W95	1.00	1.00	
96	W96	1.00	1.00	
97	W97	1.00	1.00	
98	W98	1.00	1.00	
99	W99	1.00	1.00	
100	W100	1.00	1.00	

NOTES:

- 1. EXISTING TOPOGRAPHIC AND PLANIMETRIC INFORMATION PROVIDED BY DEWBERRY.
- 2. THE WATERS OF THE U.S. (WOUS), INCLUDING WETLANDS BOUNDARIES WERE DELINEATED BY DEWBERRY MARCH AND MAY 2015 BASED ON THE REQUIREMENTS OF THE U.S. ARMY CORPS OF ENGINEERS (USACE) WETLANDS DELINEATION MANUAL (11-87-1) AND THE REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL-EASTERN MOUNTAINS AND PIEDMONT REGION (VERSION 2.0). THESE BOUNDARIES ARE APPROVED BY USACE PRELIMINARY JURISDICTIONAL DETERMINATION NAD-2015-1695, ISSUED OCTOBER 13, 2015.

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BELMONT RIDGE ROAD
WOUS/WETLAND IMPACTS
LOUDOUN COUNTY, VIRGINIA

Date : OCTOBER 2016
Scale : 1"=500'
Sheet : 1 OF 5



BELMONT RIDGE ROAD WOUS/WETLAND IMPACTS



Plate 1

Date : OCT. 2016
Scale : 1" = 100'
Sheet : 2 of 5



LEGEND:

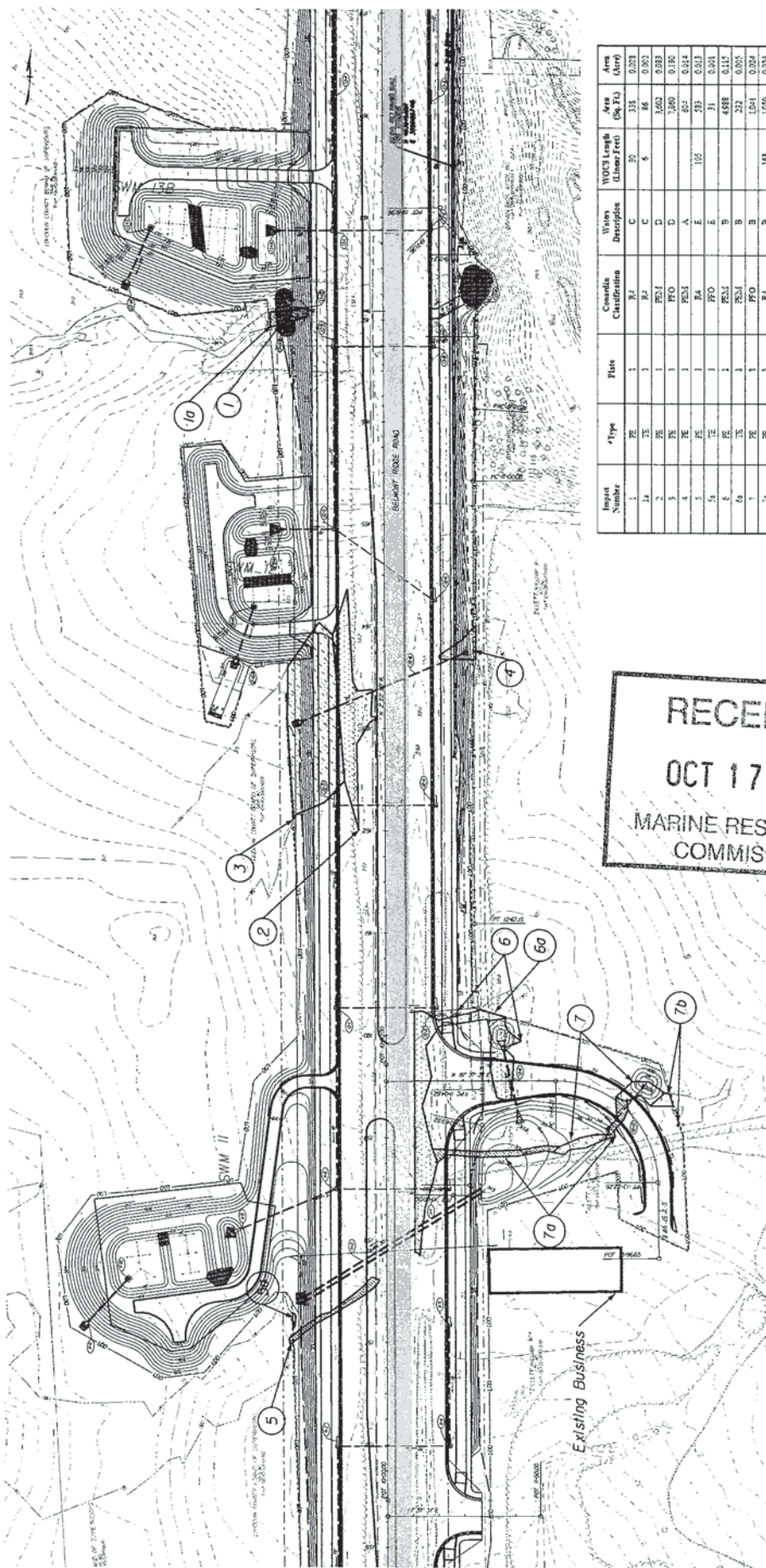


Permanent Palustrine Emergent (PEM) Wetland
Permanent Palustrine Forested (PFO) Wetland
Permanent WOUS (Varies; See Impact Table for Classification)



Temporary Palustrine Emergent (PEM) Wetland
Temporary Palustrine Forested (PFO) Wetland
Temporary WOUS (Varies; See Impact Table for Classification)

Impact Number



Impact Number	Type	Flute	Consolidation Classification	Waters Description	WOS Length (Linear Feet)	Area (Sq. Ft.)	Area (Acres)
1	PE	1	R/L	C	30	335	0.008
2	PE	1	R/L	C	5	86	0.002
3	PE	1	PE/L	D	3,602	0.333	0.008
4	PE	1	PFO	D	1,560	0.130	0.003
5	PE	1	PE/L	A	622	0.014	0.000
6	PE	1	R/L	E	105	293	0.013
7	PE	1	PFO	E	31	0.001	0.000
7a	PE	1	PE/L	B	4688	0.115	0.003
7b	PE	1	PE/L	B	232	0.005	0.000
10	PE	1	PFO	B	1,541	0.034	0.001
11	PE	1	R/L	B	145	1,050	0.024
12	PE	1	PFO	B	175	0.004	0.000

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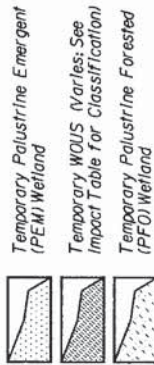
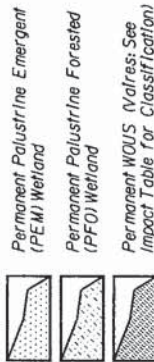
BELMONT RIDGE ROAD WQUS/WETLAND IMPACTS



Plate 2

Date : OCT, 2016
Scale : 1" = 100'
Sheet : 3 of 5

LEGEND:



Impact Number

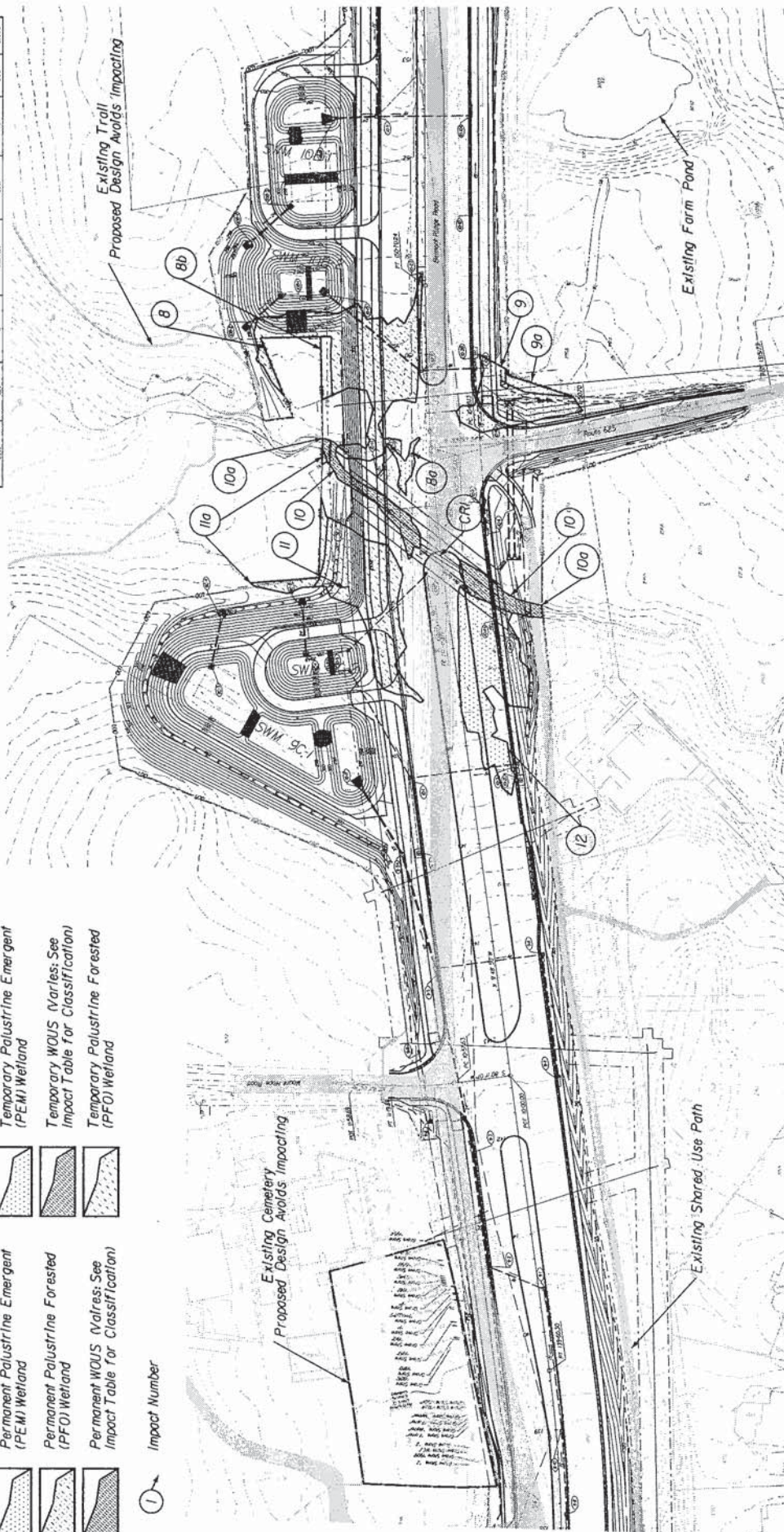


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WORKING Wetlands of the U.S. and Wetland Impacts						
Impact Number	Type	Plan	Consolidation	Wetland Description	WQUS Length (Linear Feet)	Area (Sq. Ft.)
1	PE	2	PEFO	F		2,250
2a	PE	2	PEFO	F		259
2b	PE	2	PEFO	F		650
3	PE	2	PEFO	F		4,281
4a	PE	2	PEFO	F		515
4b	PE	2	PEFO	F		2,227
5	PE	2	PEFO	F		25
6	PE	2	PEFO	F		5,549
7	PE	2	PEFO	F		1,046
8	PE	2	PEFO	F		1,195
9	PE	2	PEFO	F		336
10	PE	2	PEFO	F		2,028



BELMONT RIDGE ROAD WOUS/WETLAND IMPACTS



Plate 3

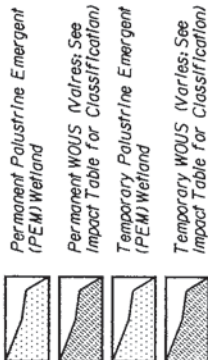
Date : OCT. 2016

Scale : 1" = 100'

Sheet : 4 of 5



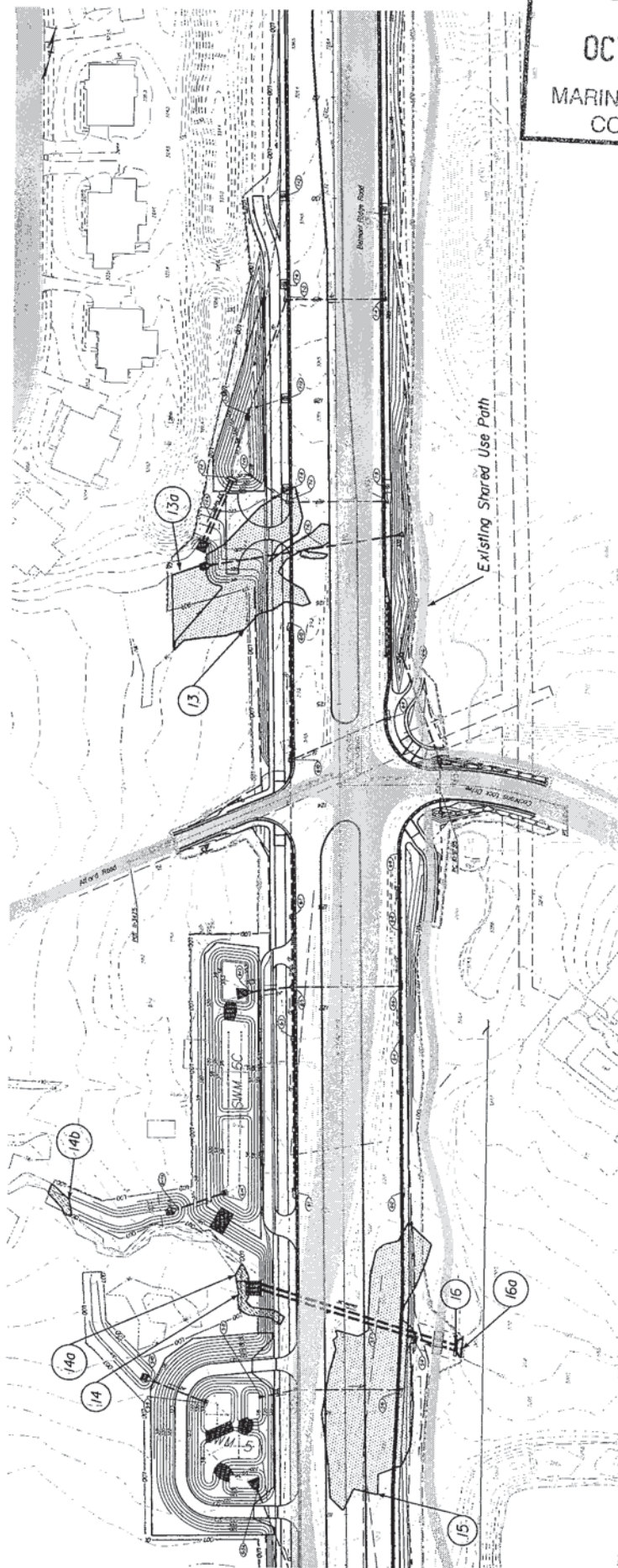
LEGEND:



Impact Number



WORKING Wetlands of the U.S. and Wetland Impacts					
Impact Number	Type	Flute	Conservation Classification	Wetland Description	Area (Sq. Ft.)
13	PE	3	PESS	S1	3,371
13a	PE	3	PESS	S1	3,371
13b	PE	3	PESS	S1	3,371
14	PE	3	PESS	S1	3,371
14a	PE	3	PESS	S1	3,371
14b	PE	3	PESS	S1	3,371
15	PE	3	PESS	S1	3,371
15a	PE	3	PESS	S1	3,371
15b	PE	3	PESS	S1	3,371
16	PE	3	PESS	S1	3,371
16a	PE	3	PESS	S1	3,371
16b	PE	3	PESS	S1	3,371



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BELMONT RIDGE ROAD
WOUS/WETLAND IMPACTS



Plate 4

Date : OCT. 2016

Scale : 1" = 100'

Sheet : 5 of 5

LEGEND:



Permanent Palustrine Emergent
(PEM) Wetland

Permanent Palustrine Forested
(PFO) Wetland

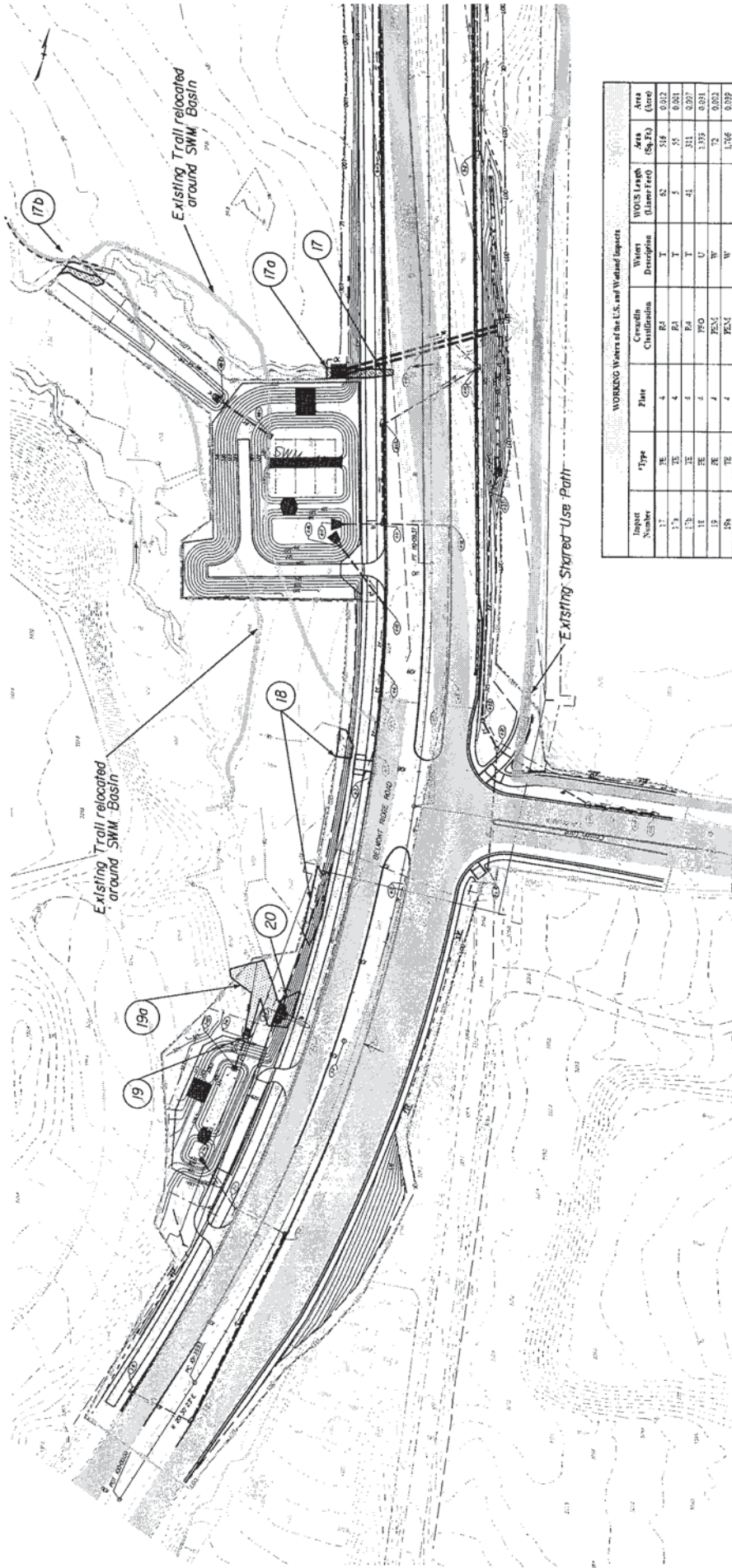
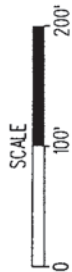
Permanent WOUS (Wetlands of Uncertain Status)
Wetland



Temporary Palustrine Emergent
(PEM) Wetland

Temporary WOUS (Wetlands of Uncertain Status)
Wetland

Impact Number



WORKING VALUES OF THE U.S. AND WETLAND IMPACTS					
Impact Number	Type	Phase	Conversion Classification	Wetland Description	WOUS Length (Linear Feet)
17	PE	4	P3	T	62
17a	PE	4	P3	T	5
17b	PE	4	P3	T	55
18	PE	4	P3	T	41
19	PE	4	P3	T	211
19a	PE	4	P3	T	1,175
20	PE	4	P3	T	72
					1,766
					0.013
					561
					0.013