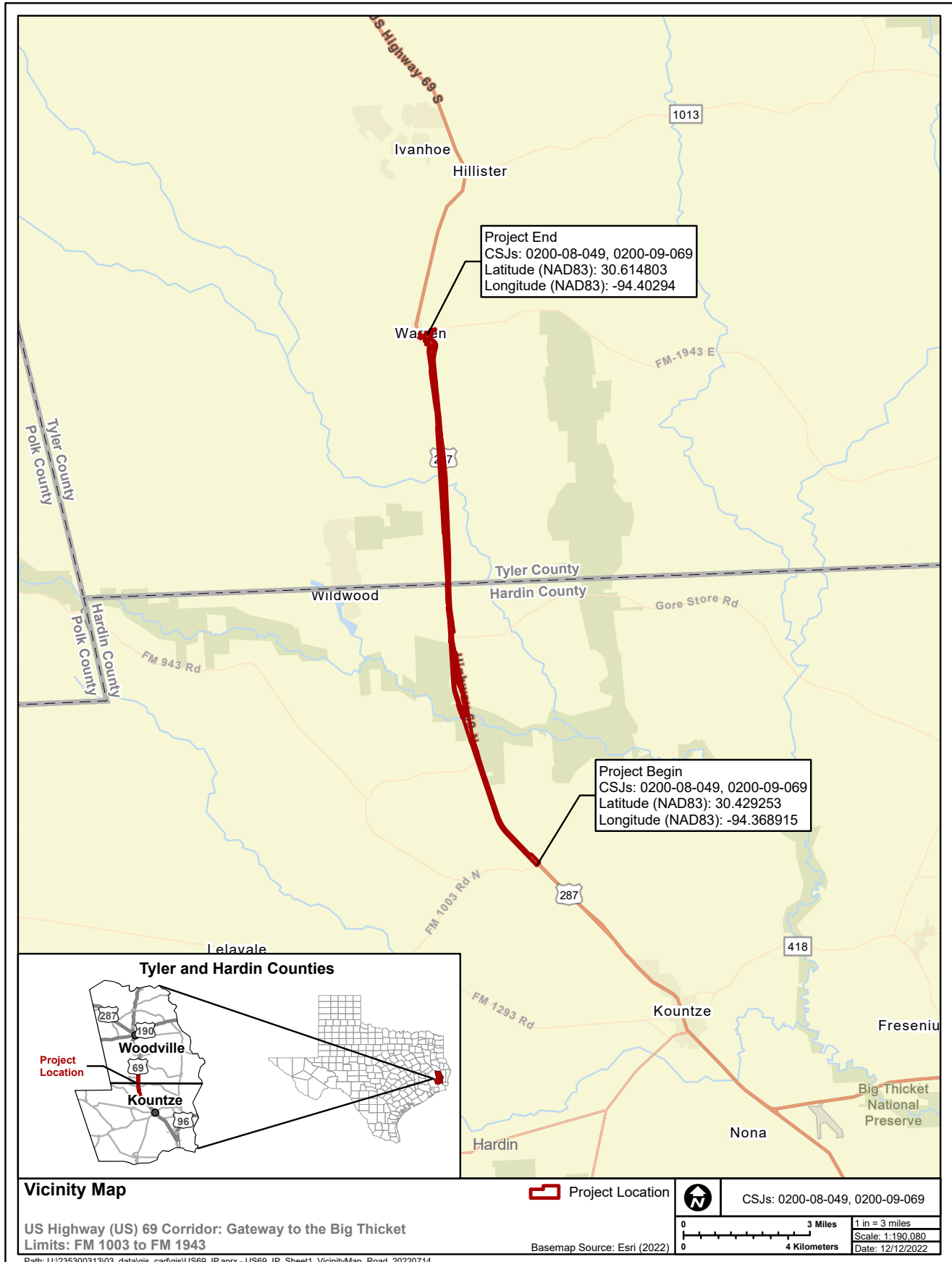
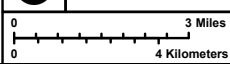




Project Location

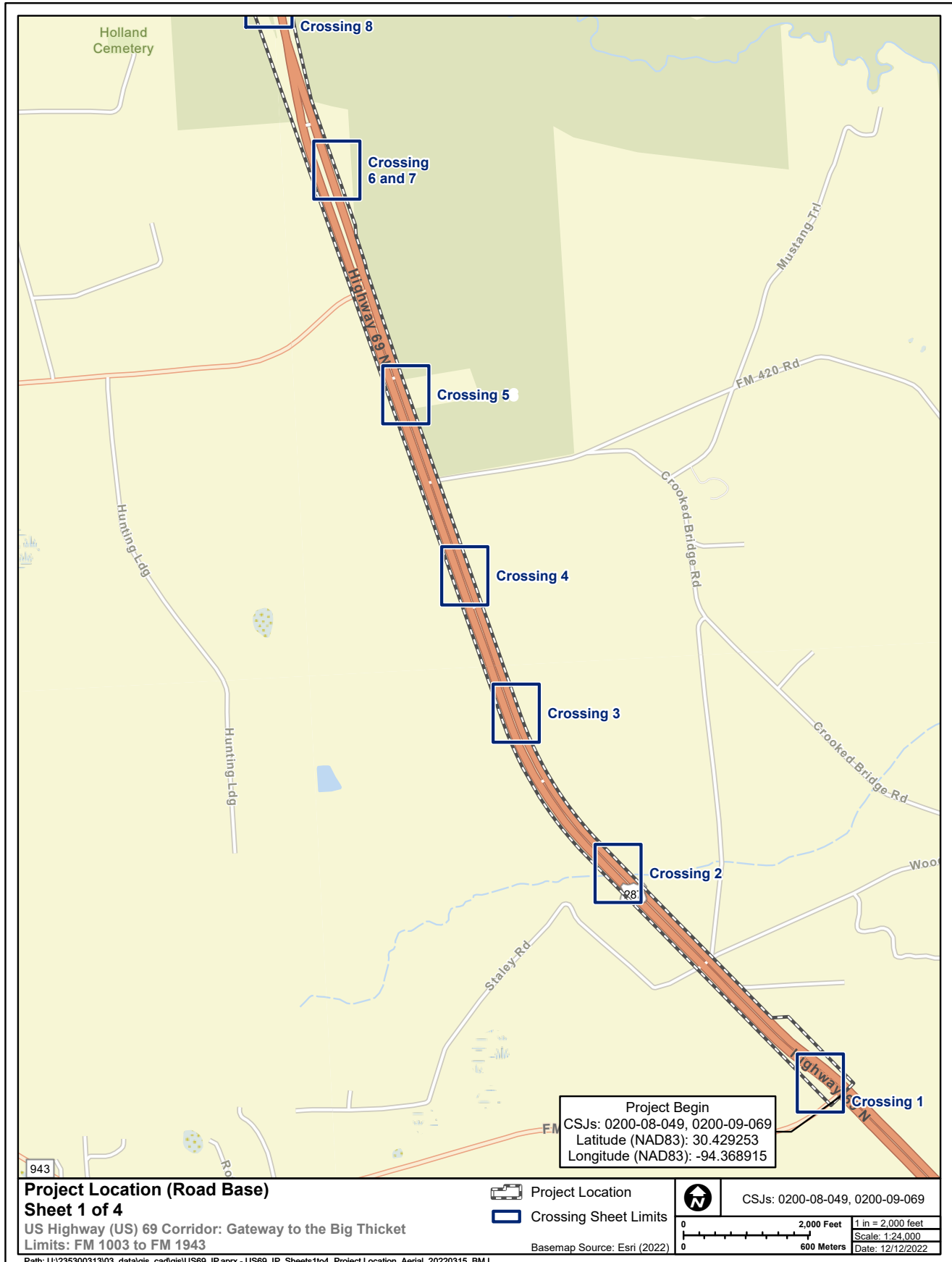


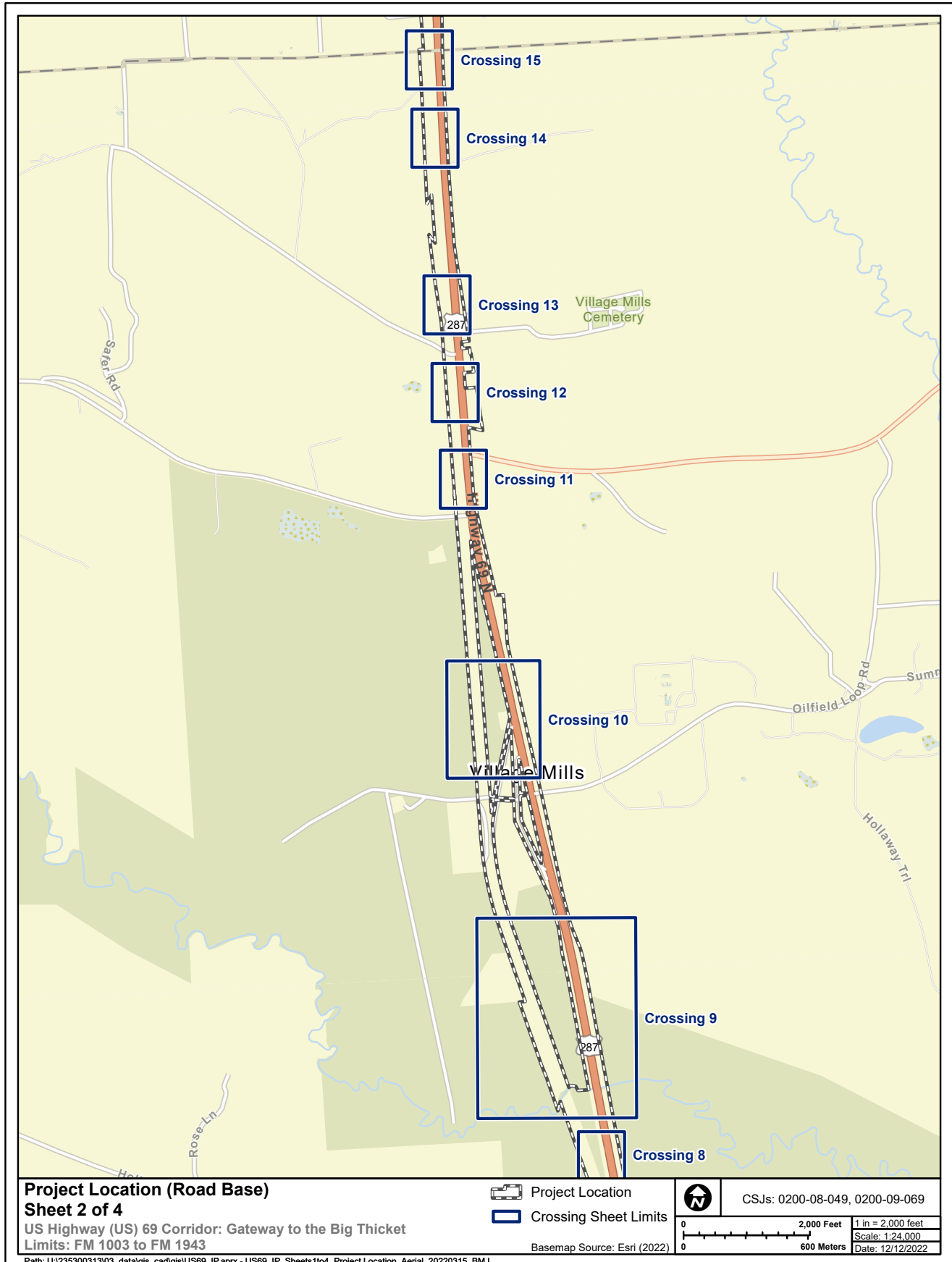
CSJs: 0200-08-049, 0200-09-069

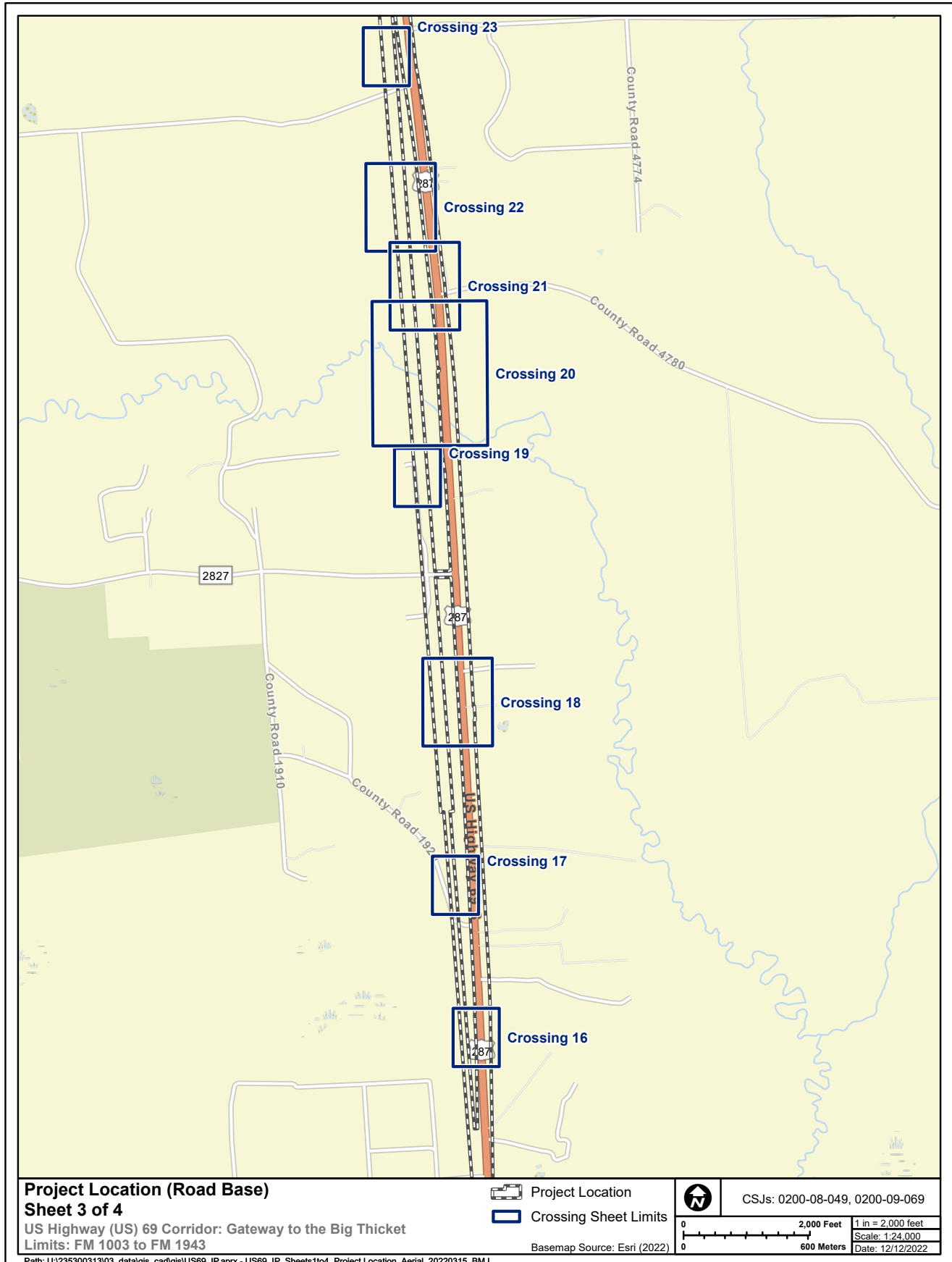


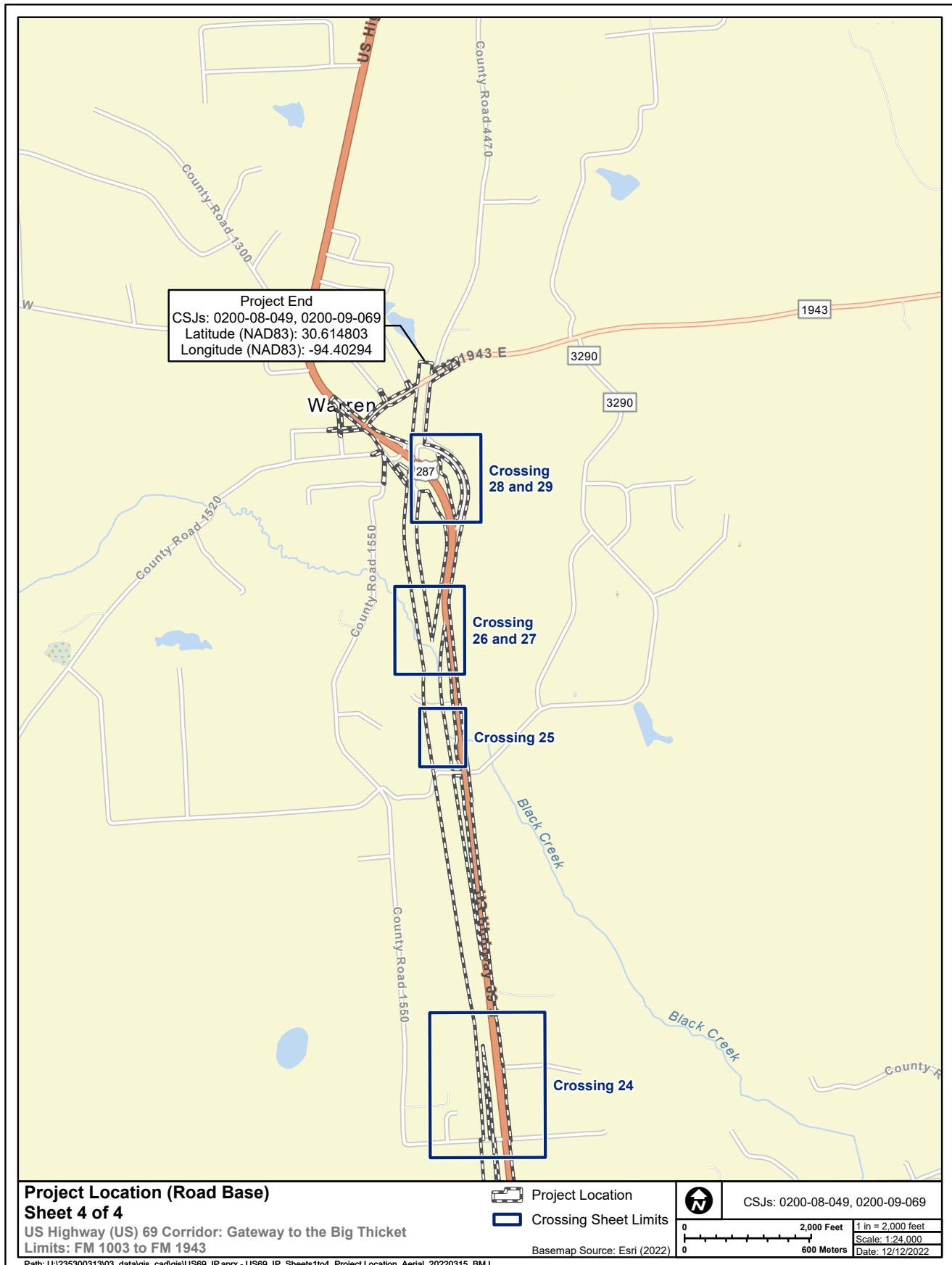
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 Date: 12/12/2022

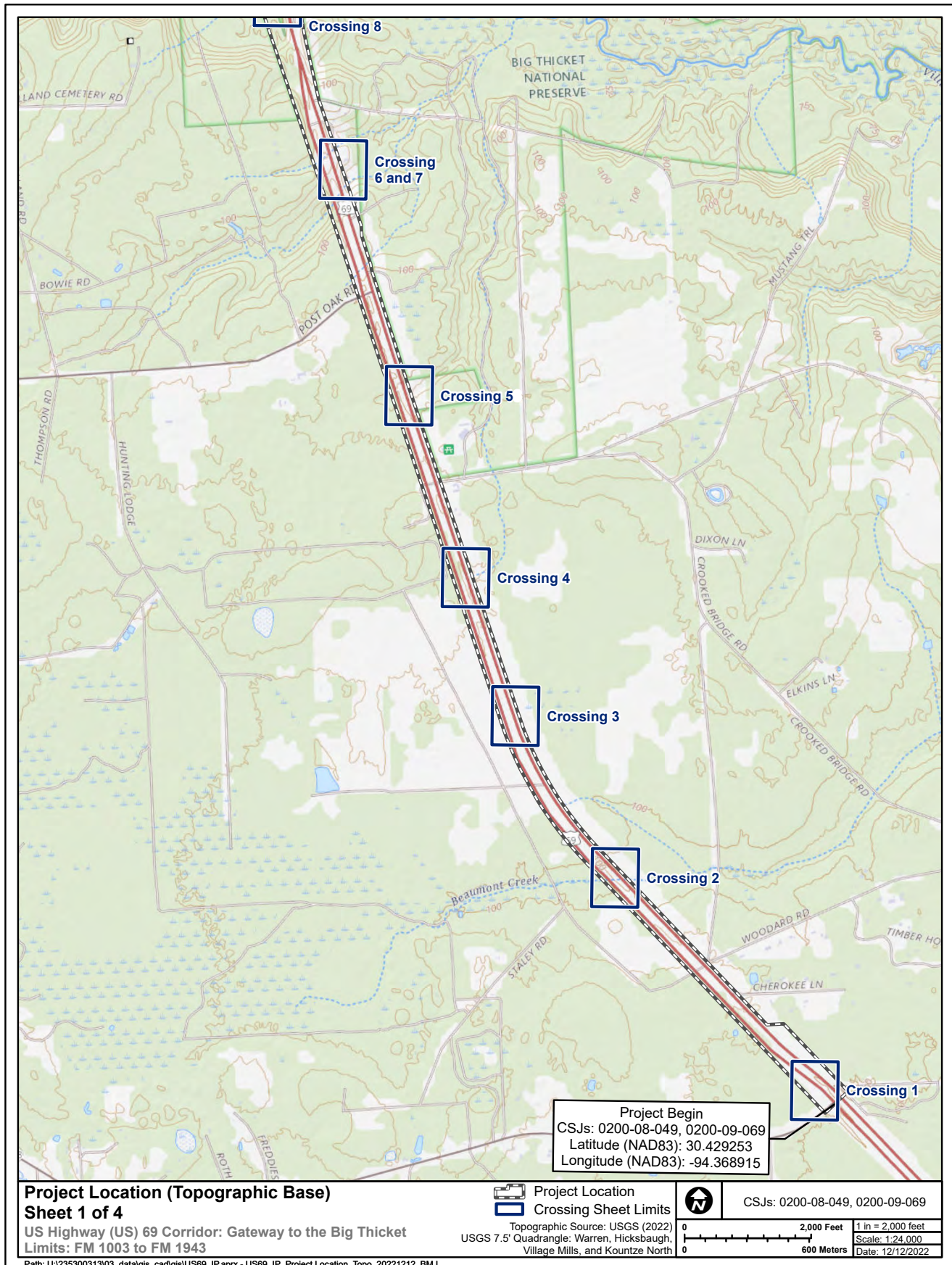
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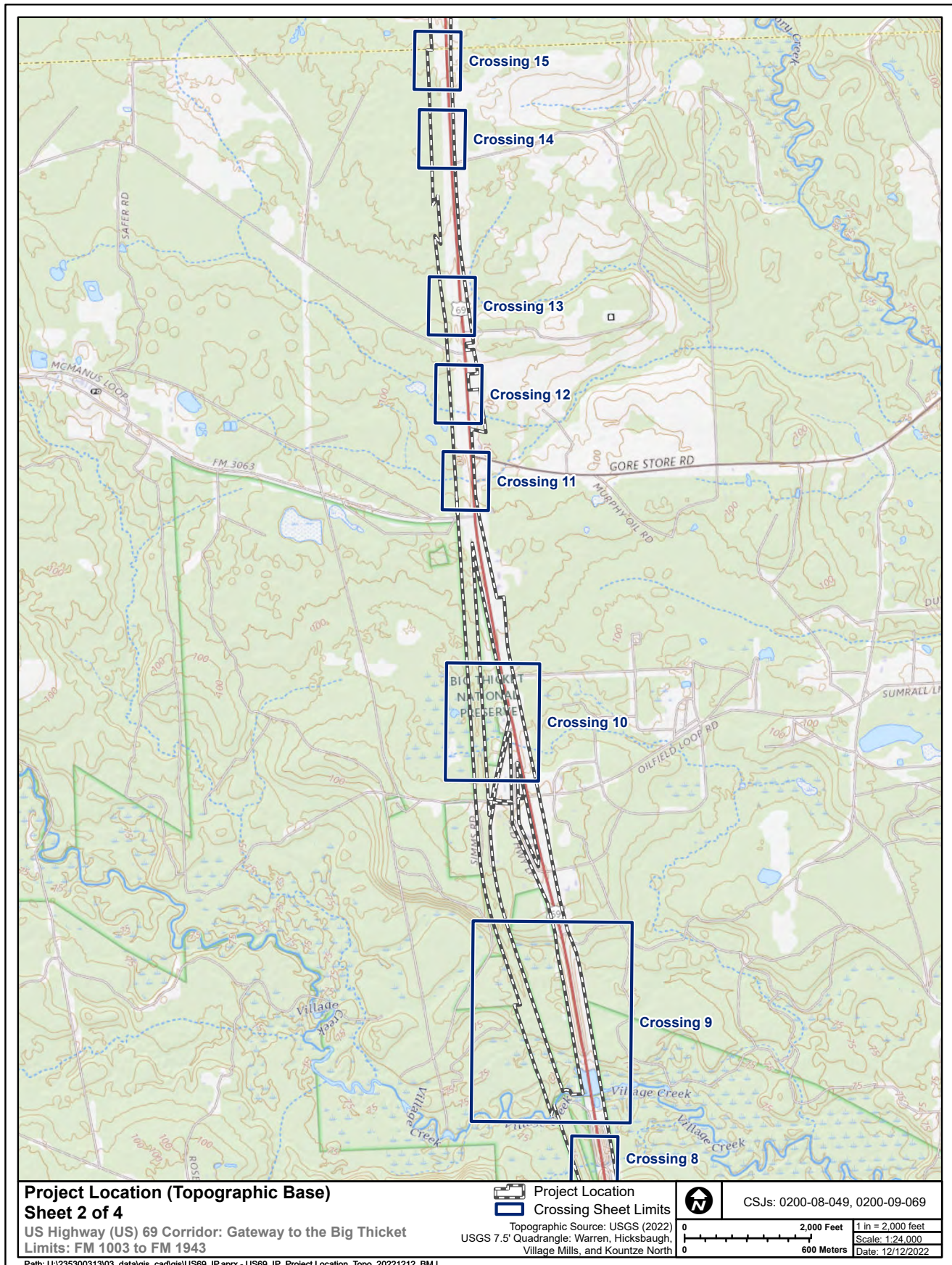


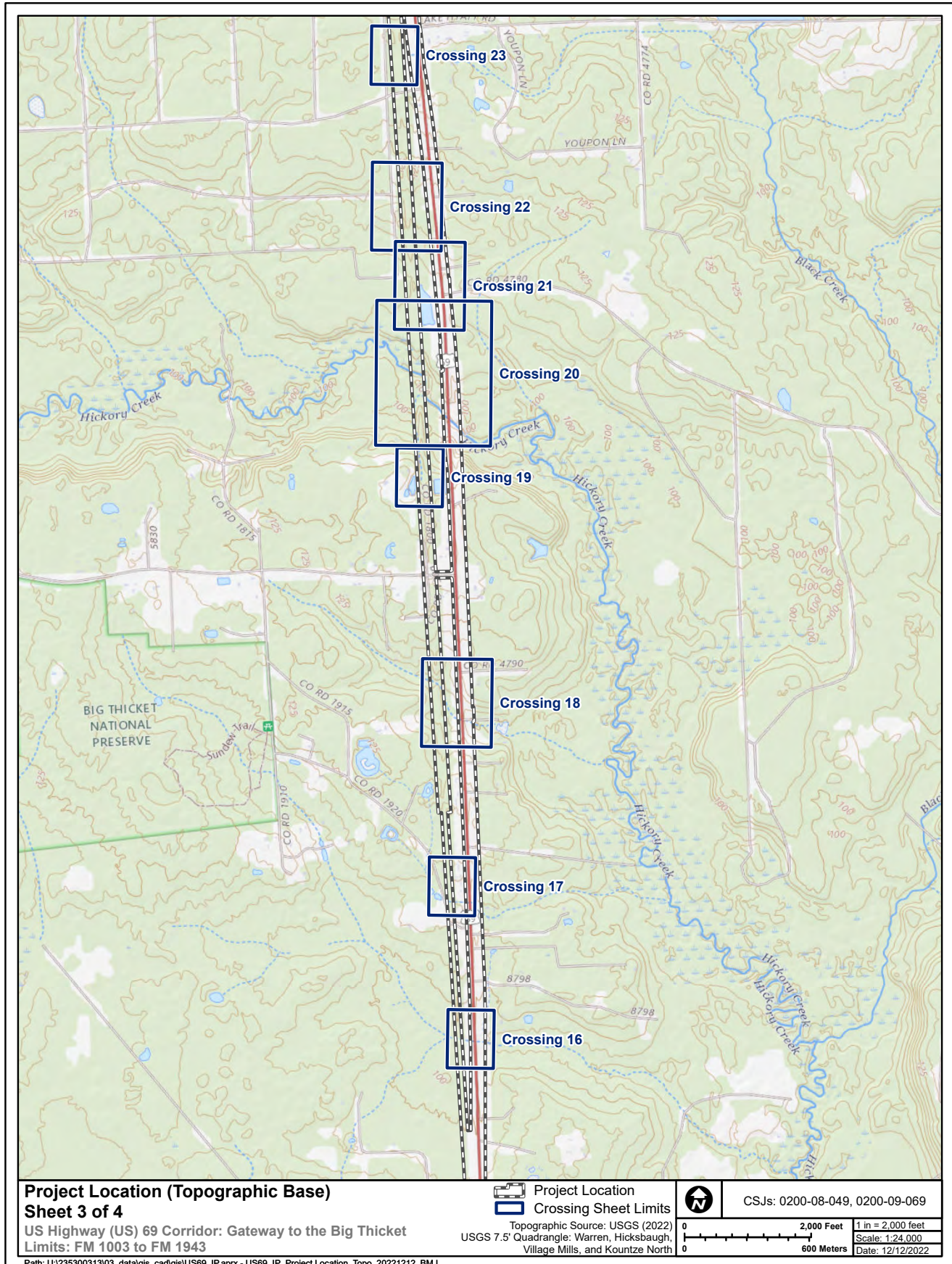


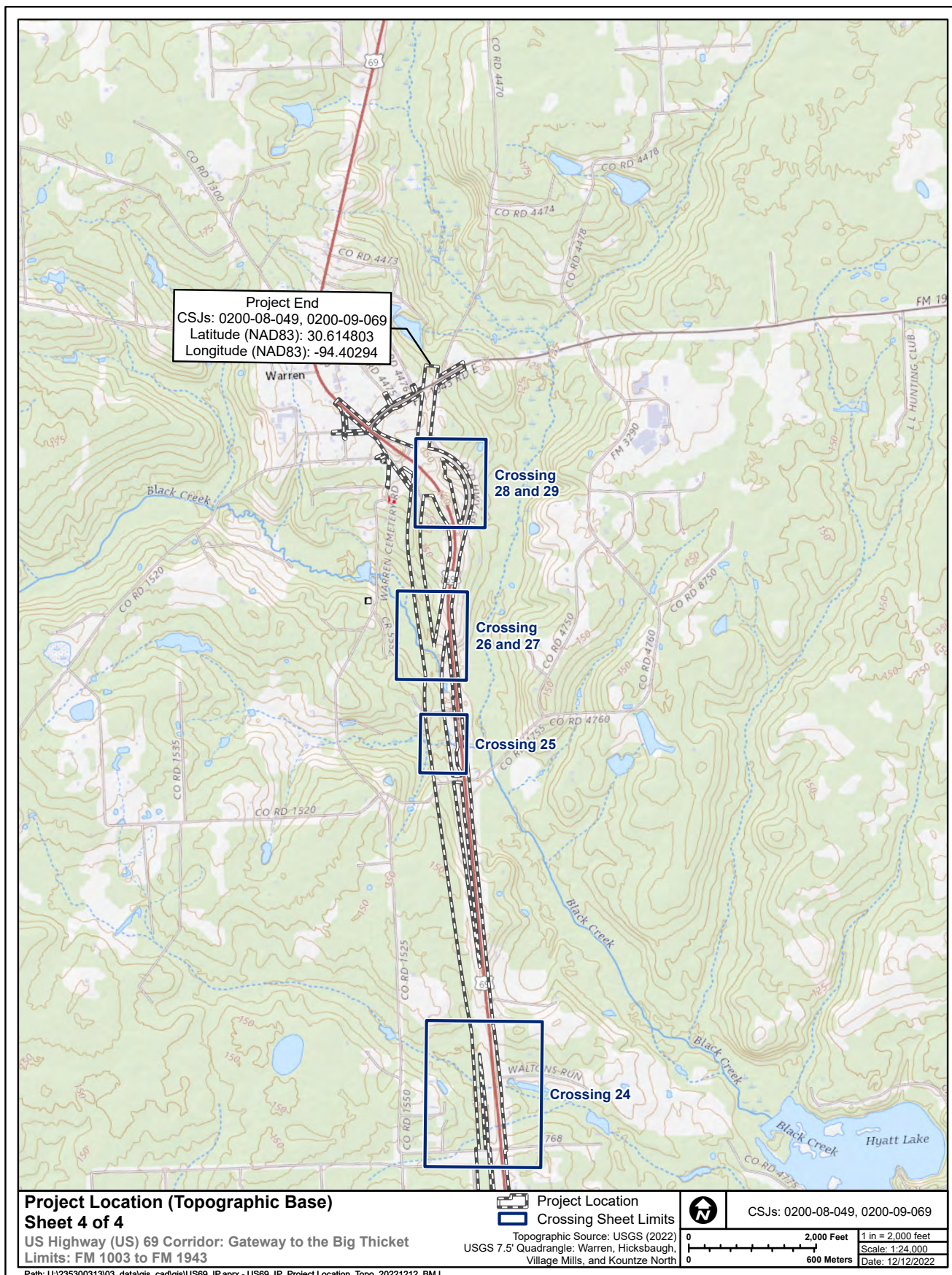


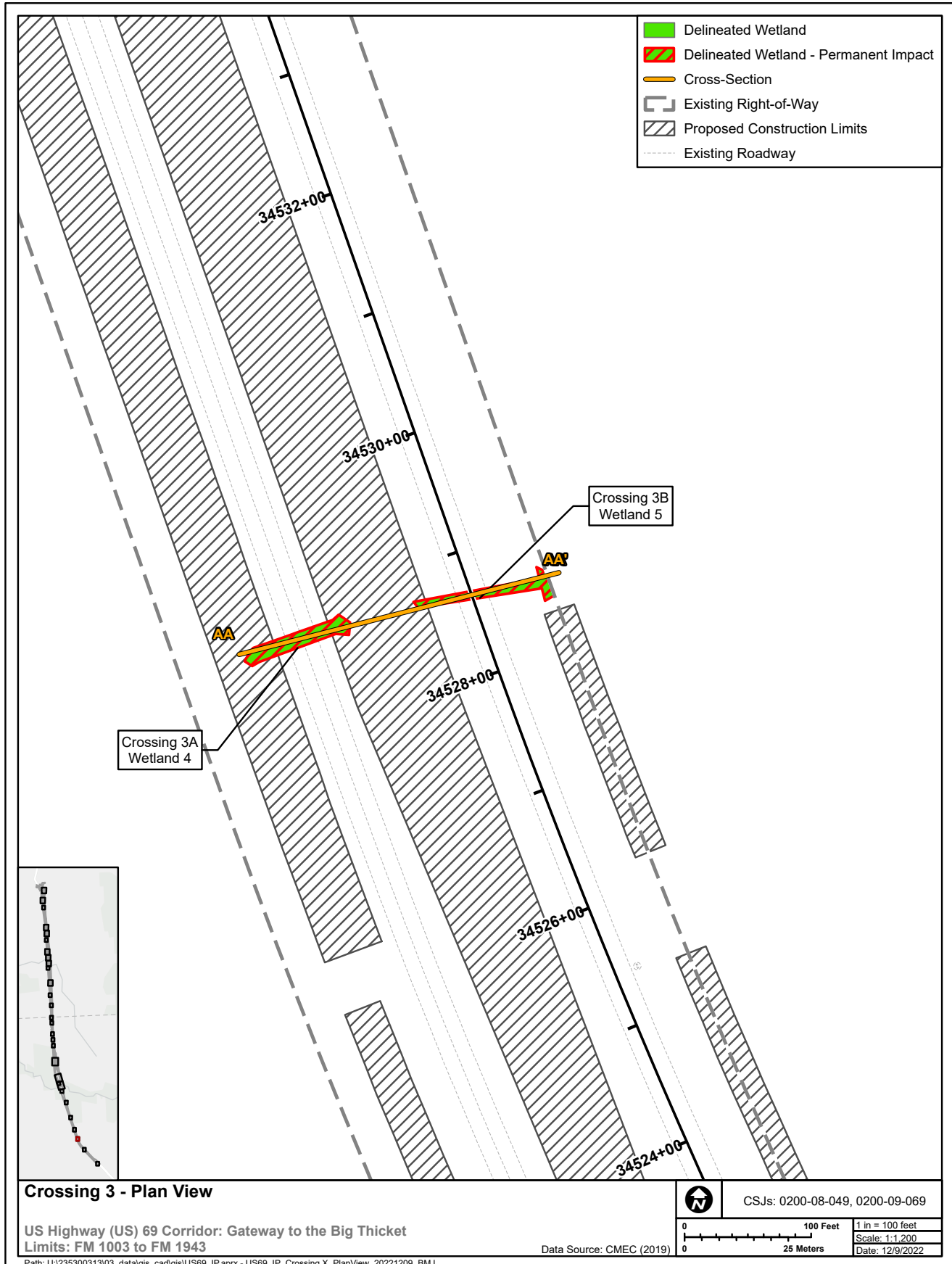


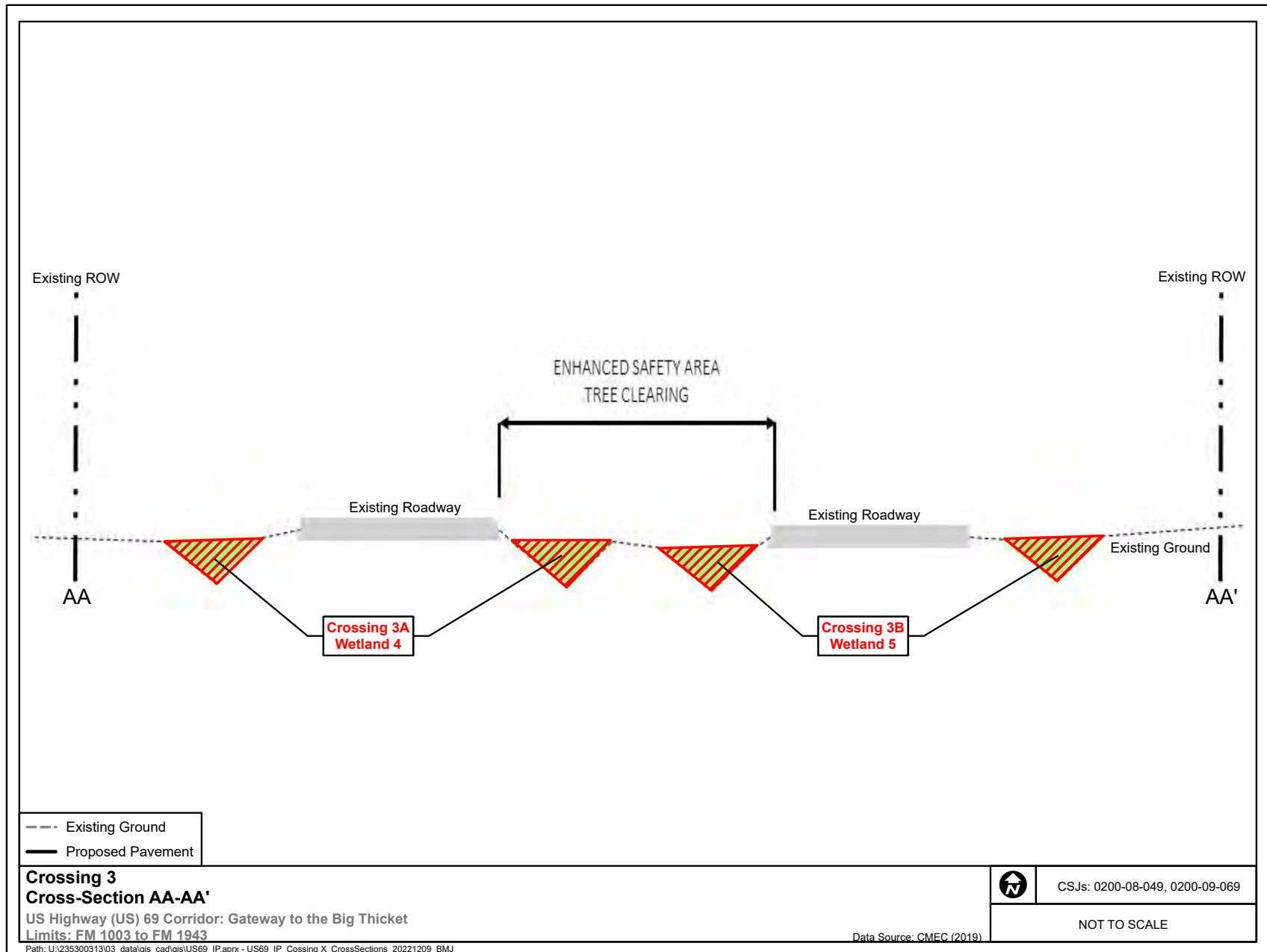












Crossing 3									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
3A	W4	Wetland 4	Palustrine emergent	30.446504, -94.384702	0.02	N/A	0.02	N/A	2
3B	W5	Wetland 5	Palustrine emergent	30.446587, -94.384201	0.02	N/A	0.02	N/A	2
Crossing 3 Emergent Wetland- Total Impacts (2)							0.04	N/A	4

Crossing 3 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

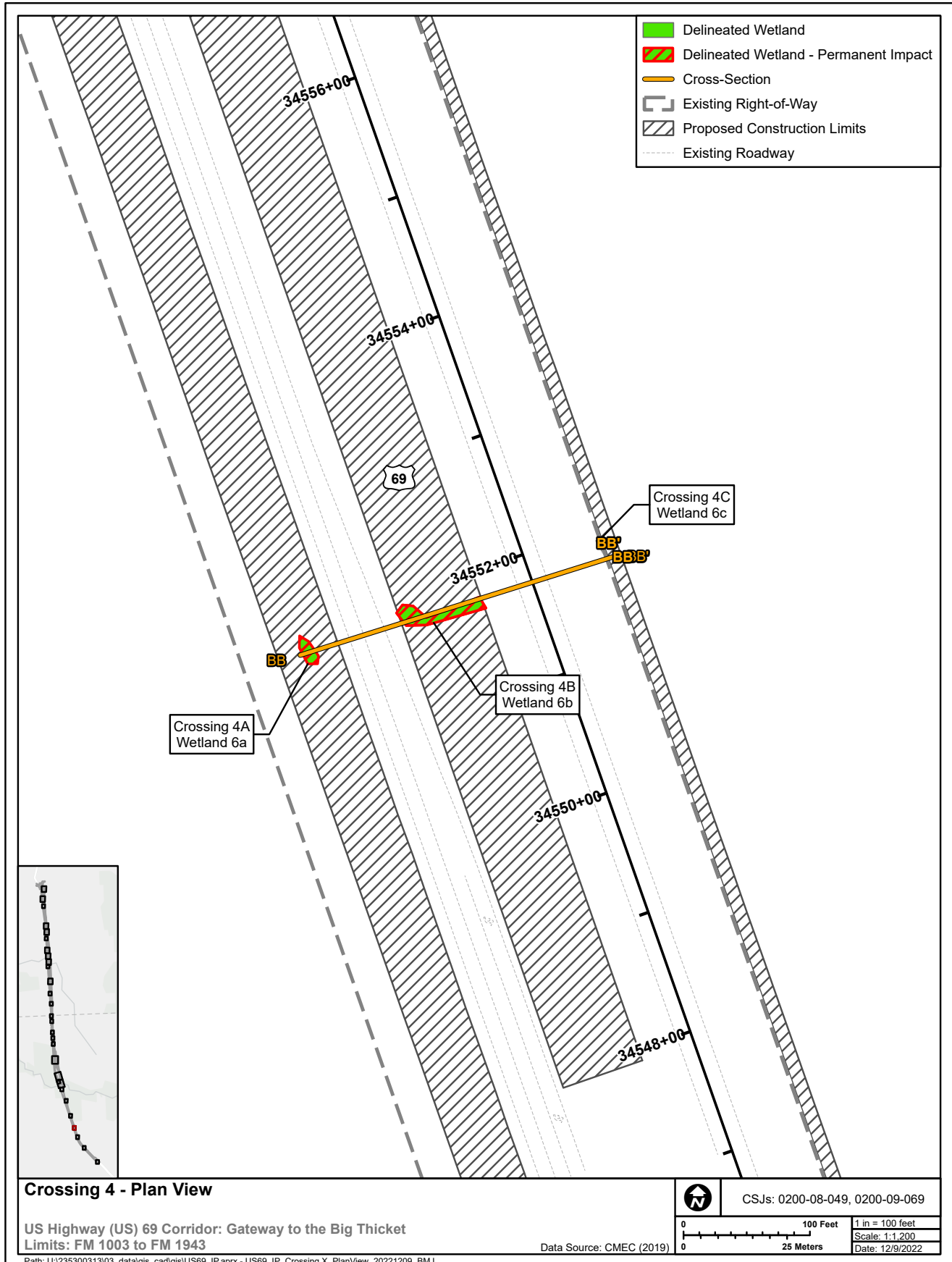
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CSJs: 0200-08-049, 0200-09-069

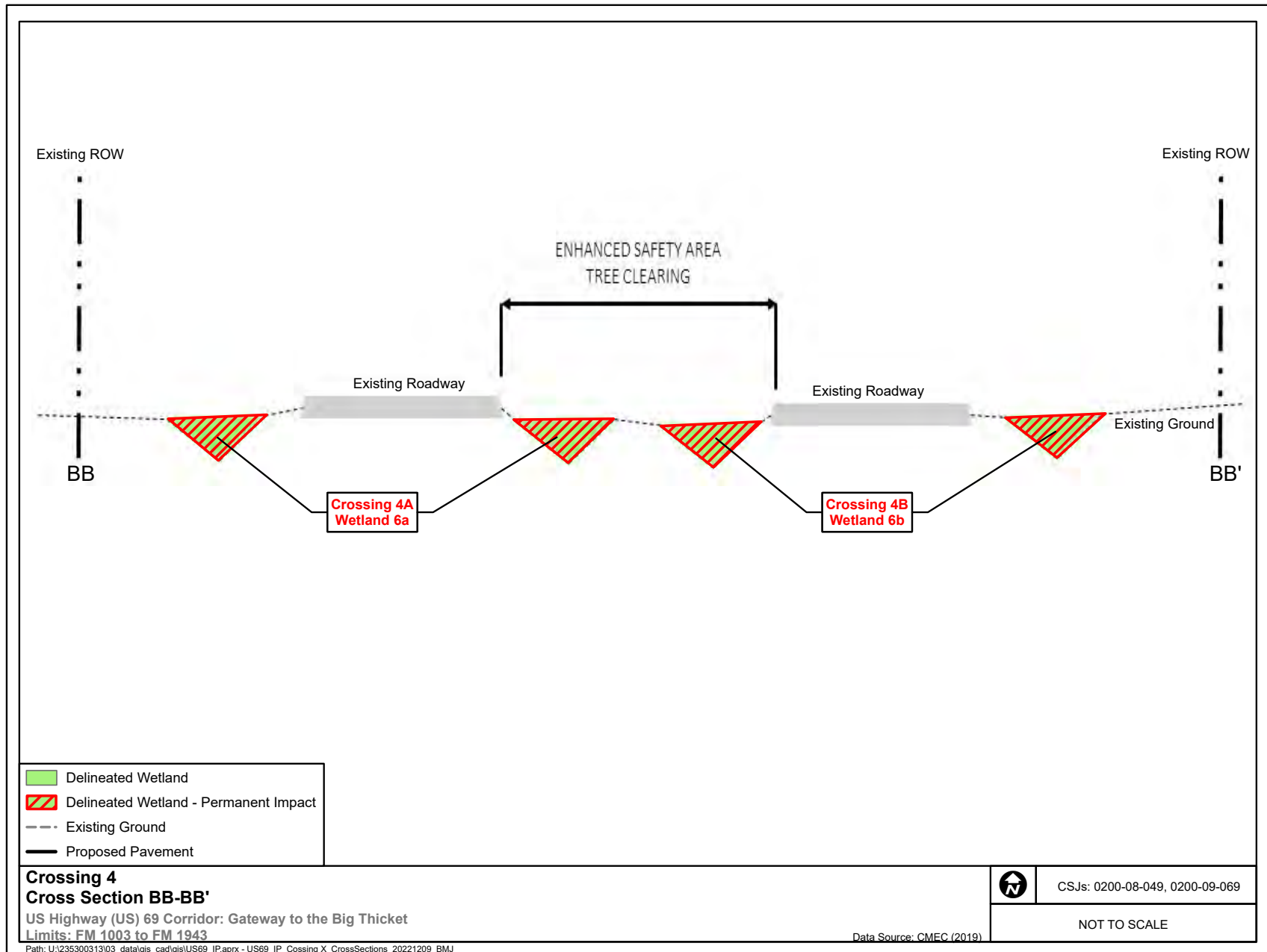
Data Source: CMEC (2019)

NOT TO SCALE



Crossing 4 - Plan View

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943



Crossing 4									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
4A	W6a	Wetland 6a	Palustrine emergent	30.452561, -94.386892	0.01	N/A	0.01	N/A	1
4B	W6b	Wetland 6b	Palustrine emergent	30.452629, -94.386563	0.01	N/A	0.01	N/A	1
4C	W6c	Wetland 6c	Palustrine emergent	30.452753, -94.386144	<0.01	N/A	0	N/A	0
Crossing 4 Emergent Wetland- Total Impacts (2)							0.02	N/A	2

Crossing 4 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

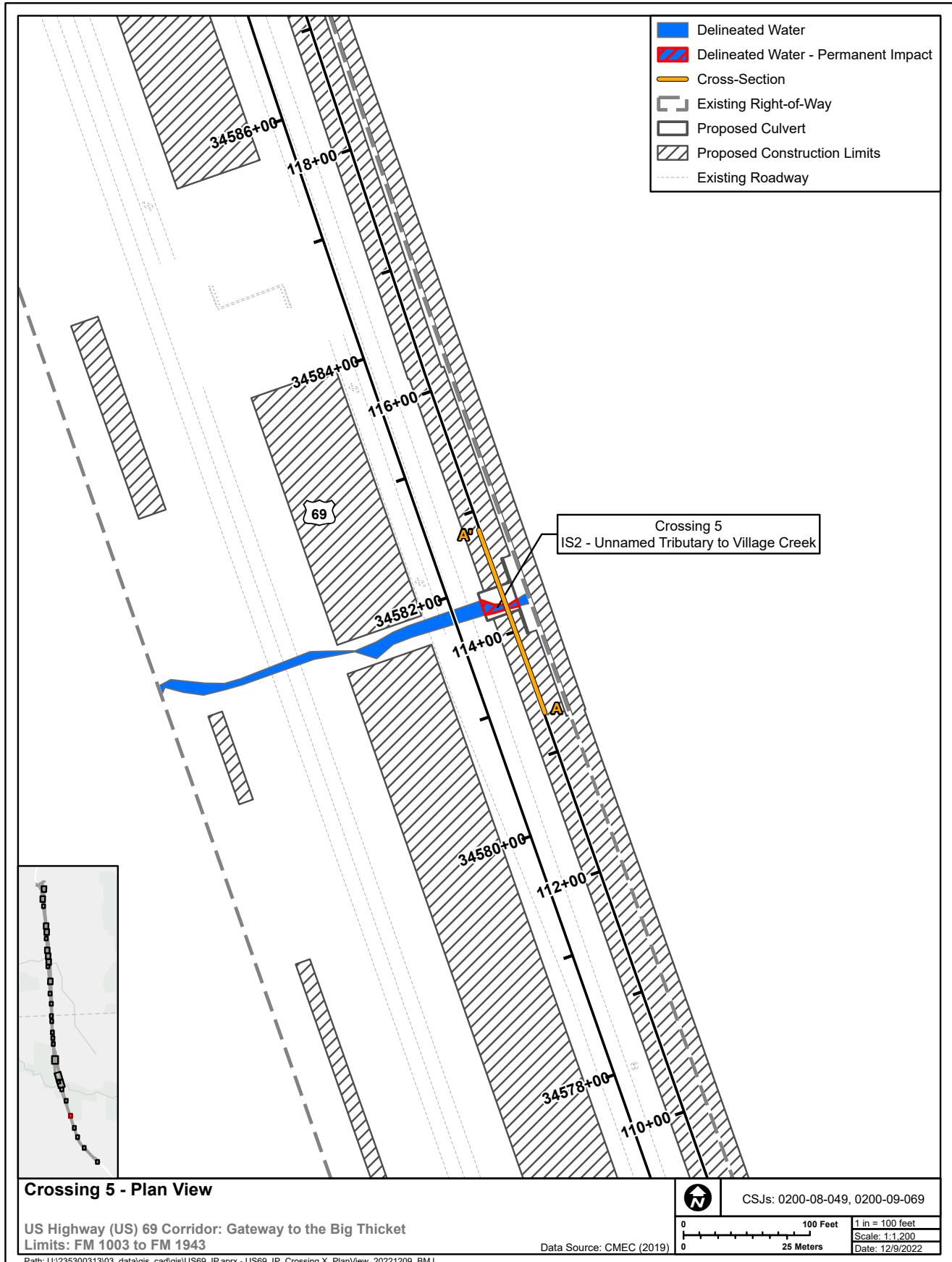
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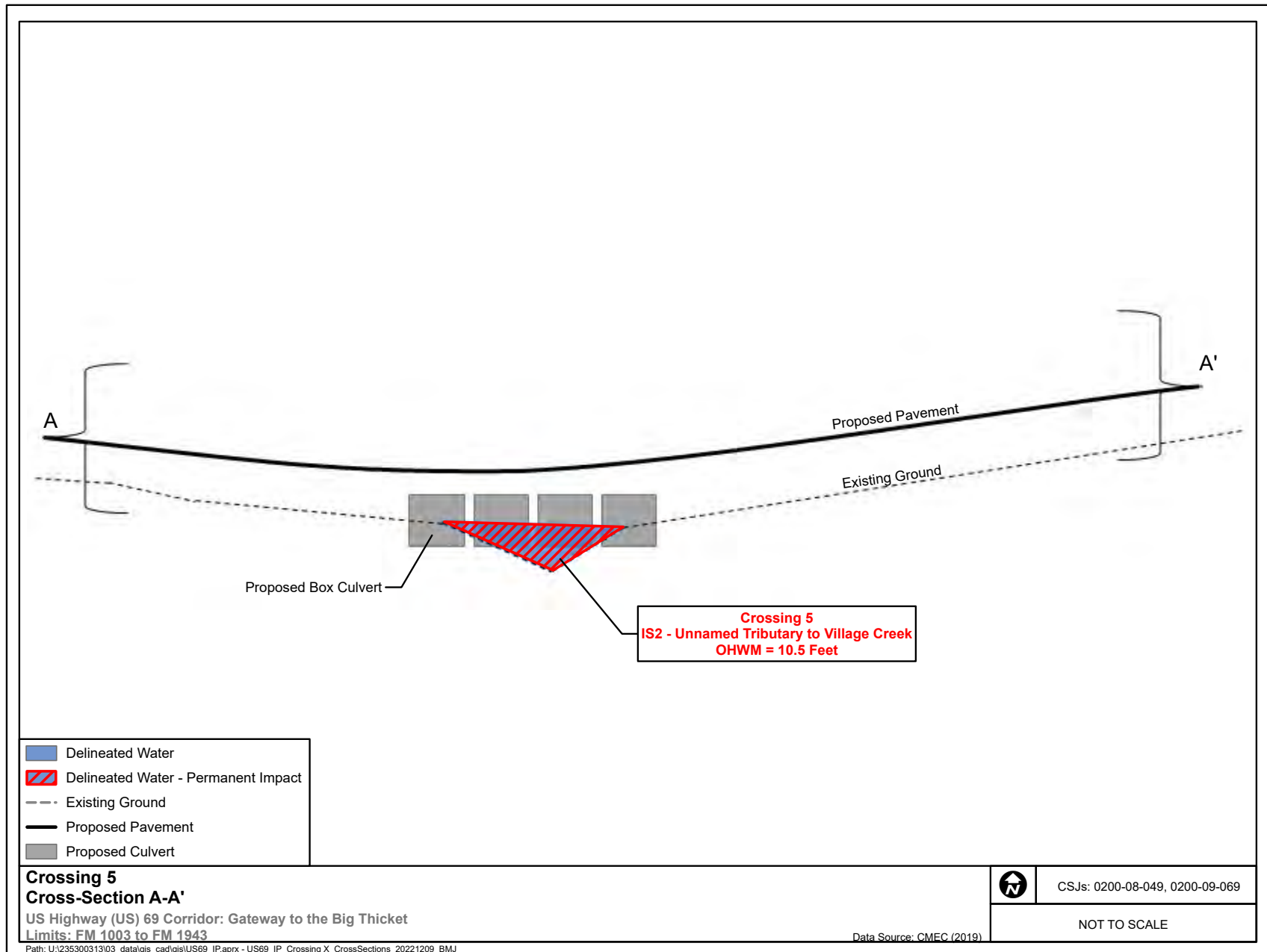


CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE

Data Source: CMEC (2019)





Crossing 5									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
5	IS2	Unnamed Tributary to Village Creek	Intermittent stream	30.460569, -94.386144	N/A	308/0.05	N/A	28/0.004	11
Crossing 5 Intermittent Stream/Total Impacts (1)							N/A	28/0.004	11

Crossing 5 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

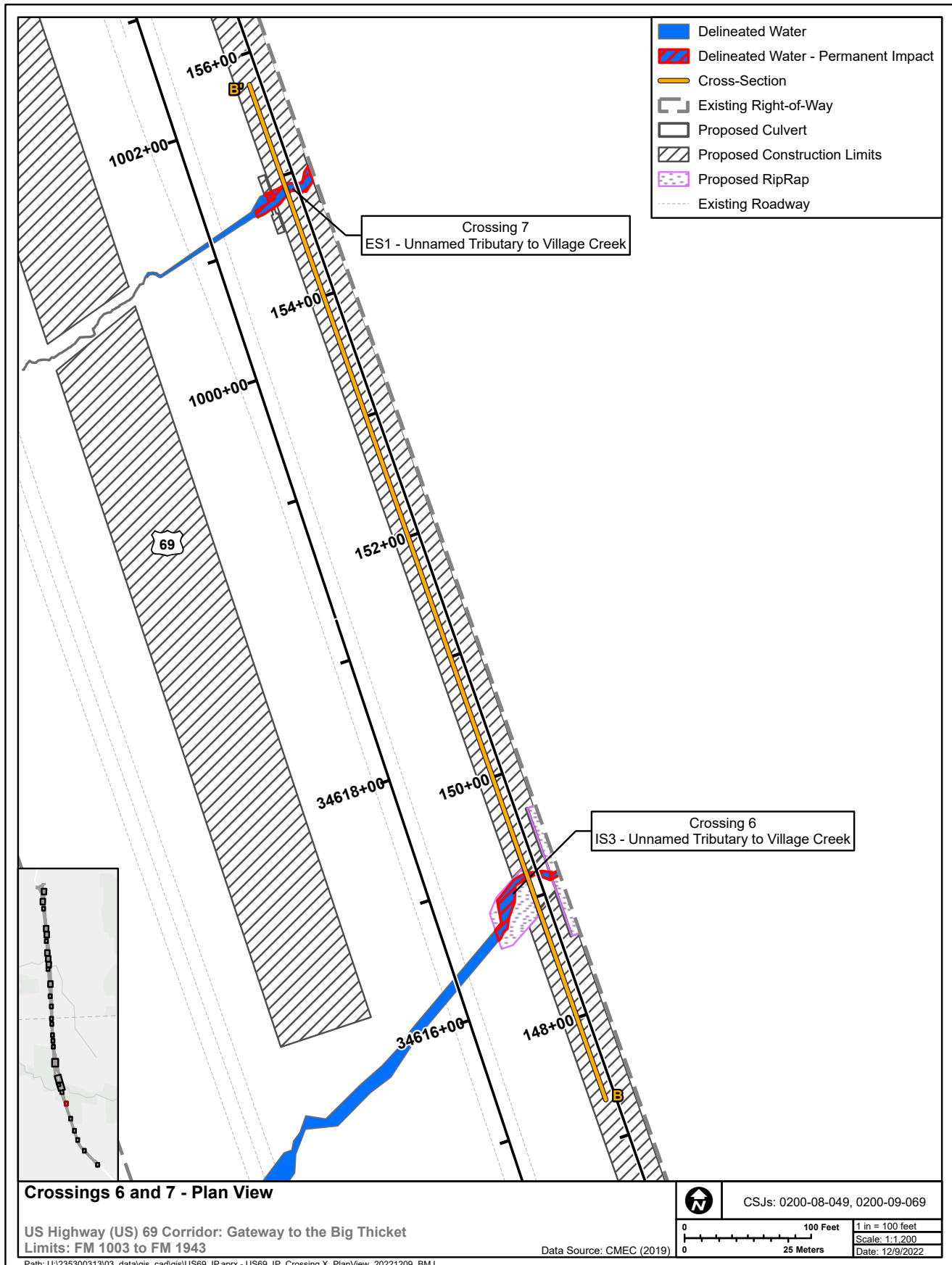
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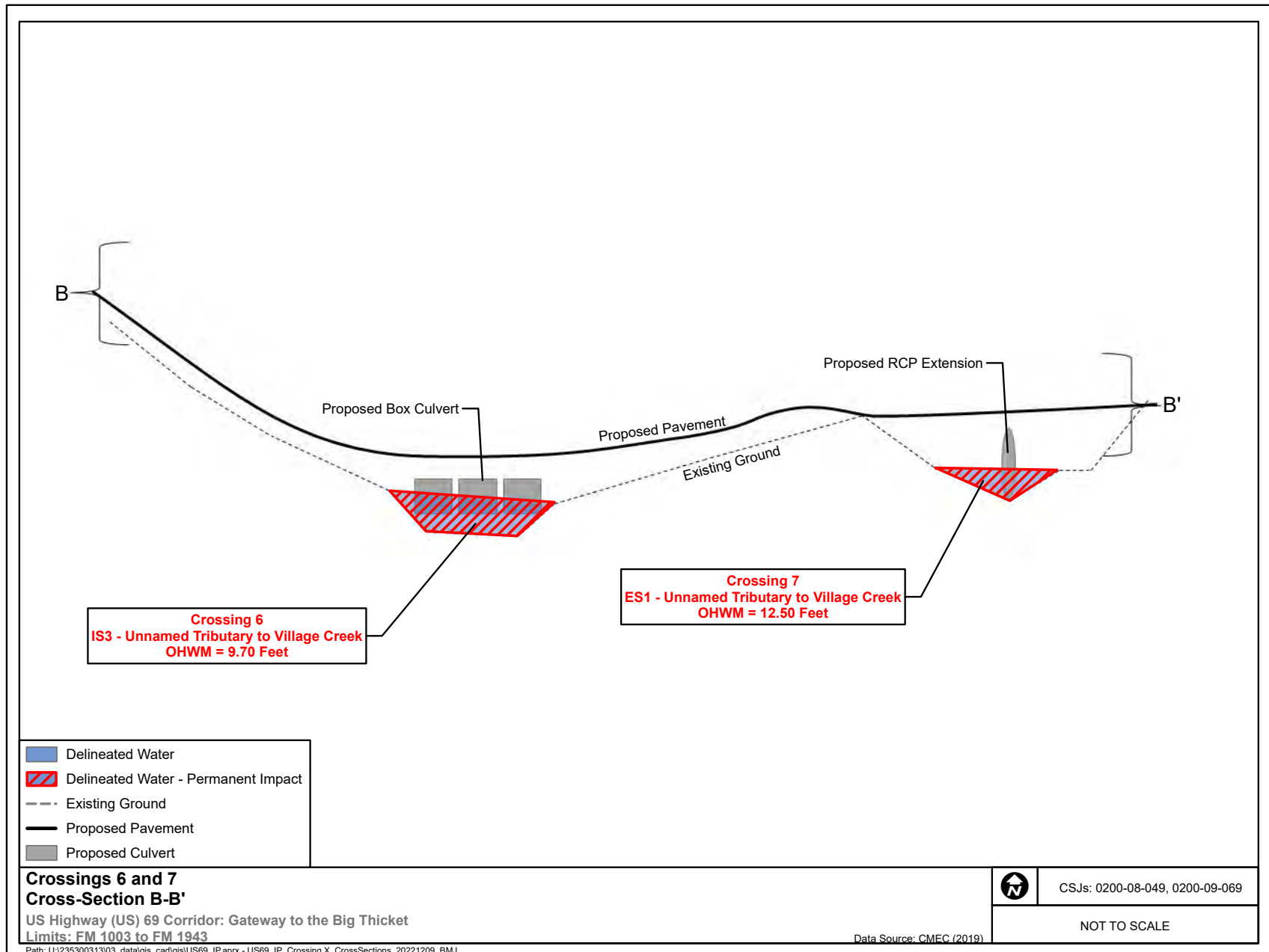


CSJs: 0200-08-049, 0200-09-069

Data Source: CMEC (2019)

NOT TO SCALE





Crossing 6									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
6	IS3	Unnamed Tributary to Village Creek	Intermittent stream	30.469483, -94.392216	N/A	484/0.11	N/A	83/0.01	14
Crossing 6 Intermittent Stream/Total Impacts (1)							N/A	83/0.01	14

Crossing 6 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

Path: U:\235300313\03_data\gis_cad\gis\US69_IP\aprx - US69_IP_Crossing X Tables_20221212_BMJ



CSJs: 0200-08-049, 0200-09-069

Data Source: CMEC (2019)

NOT TO SCALE

Crossing 7									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
7	ES1	Unnamed Tributary to Village Creek	Ephemeral stream	30.471424, -94.392358	N/A	302/0.02	N/A	58/0.01	64
Crossing 7 Ephemeral Stream/Total Impacts (1)							N/A	58/0.01	64

Crossing 7 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

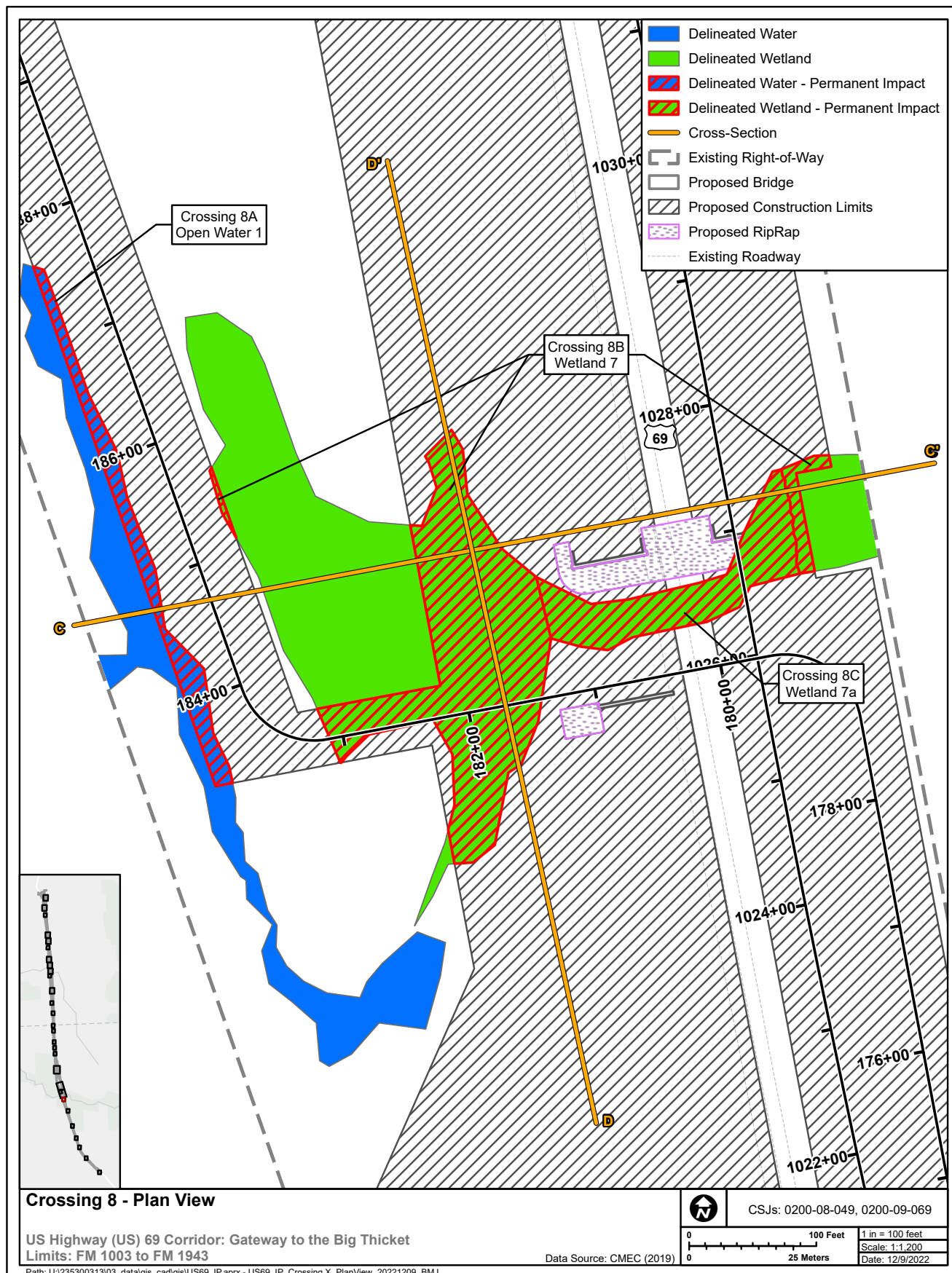
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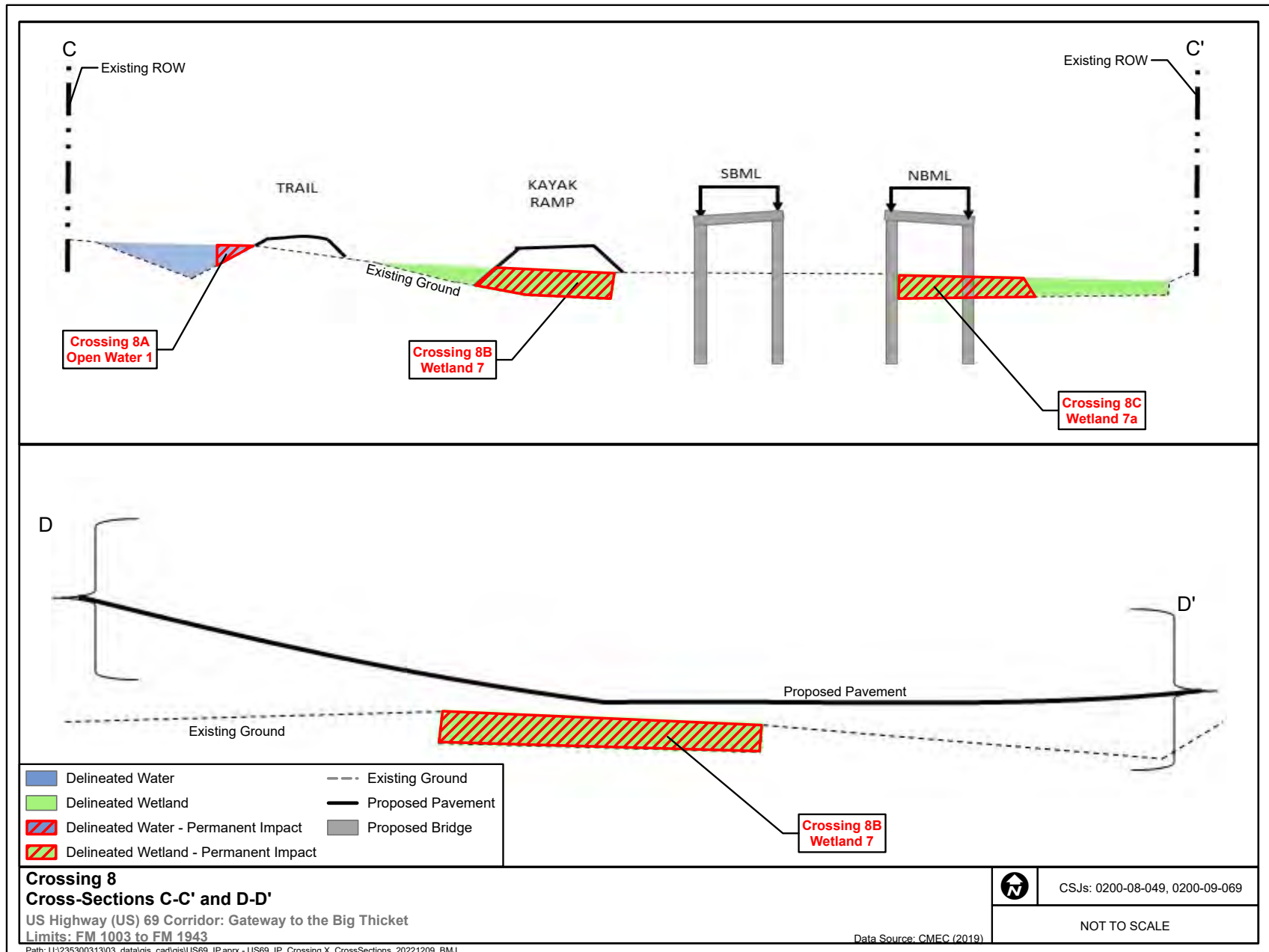


CSJs: 0200-08-049, 0200-09-069

Data Source: CMEC (2019)

NOT TO SCALE





Crossing 8									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
8A	OW1	Open Water 1	Open water	30.47803, -94.395437	0.49	N/A	0.11	N/A	444
8B	W7	Wetland 7	Palustrine forested	30.478375, -94.393853	1.29	N/A	0.56	N/A	2259
8C	W7a	Wetland 7a	Palustrine emergent	30.478233, -94.394226	0.19	N/A	0.19	N/A	1533
Crossing 8 Open Water Impacts (1)							0.11	N/A	444
Crossing 8 Forested Wetland Impacts (1)							0.56	N/A	2259
Crossing 8 Emergent Wetland Impacts (1)							0.19	N/A	1533
Crossing 8 Total Impacts (3)							0.86	N/A	4236

Crossing 8 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

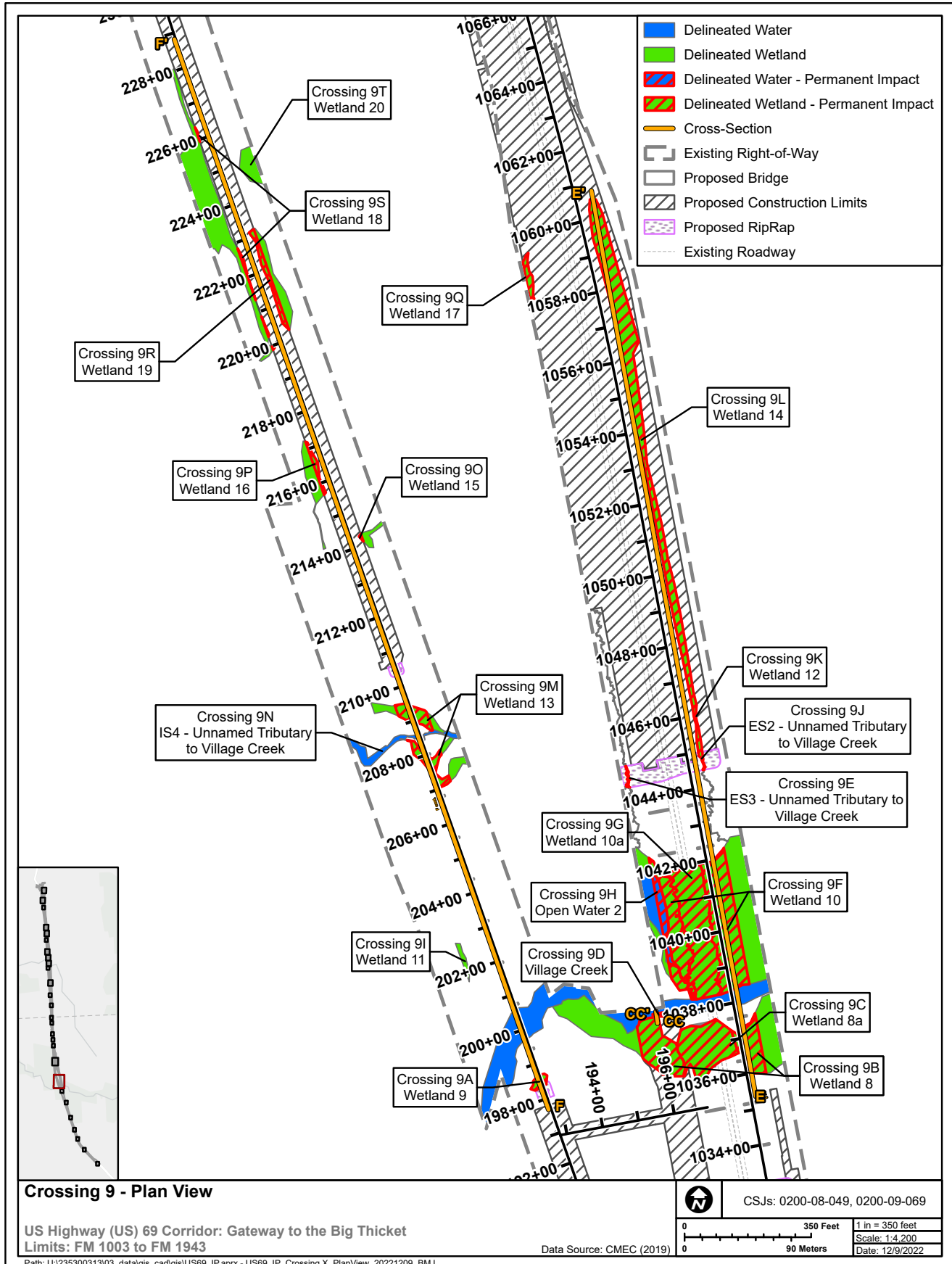
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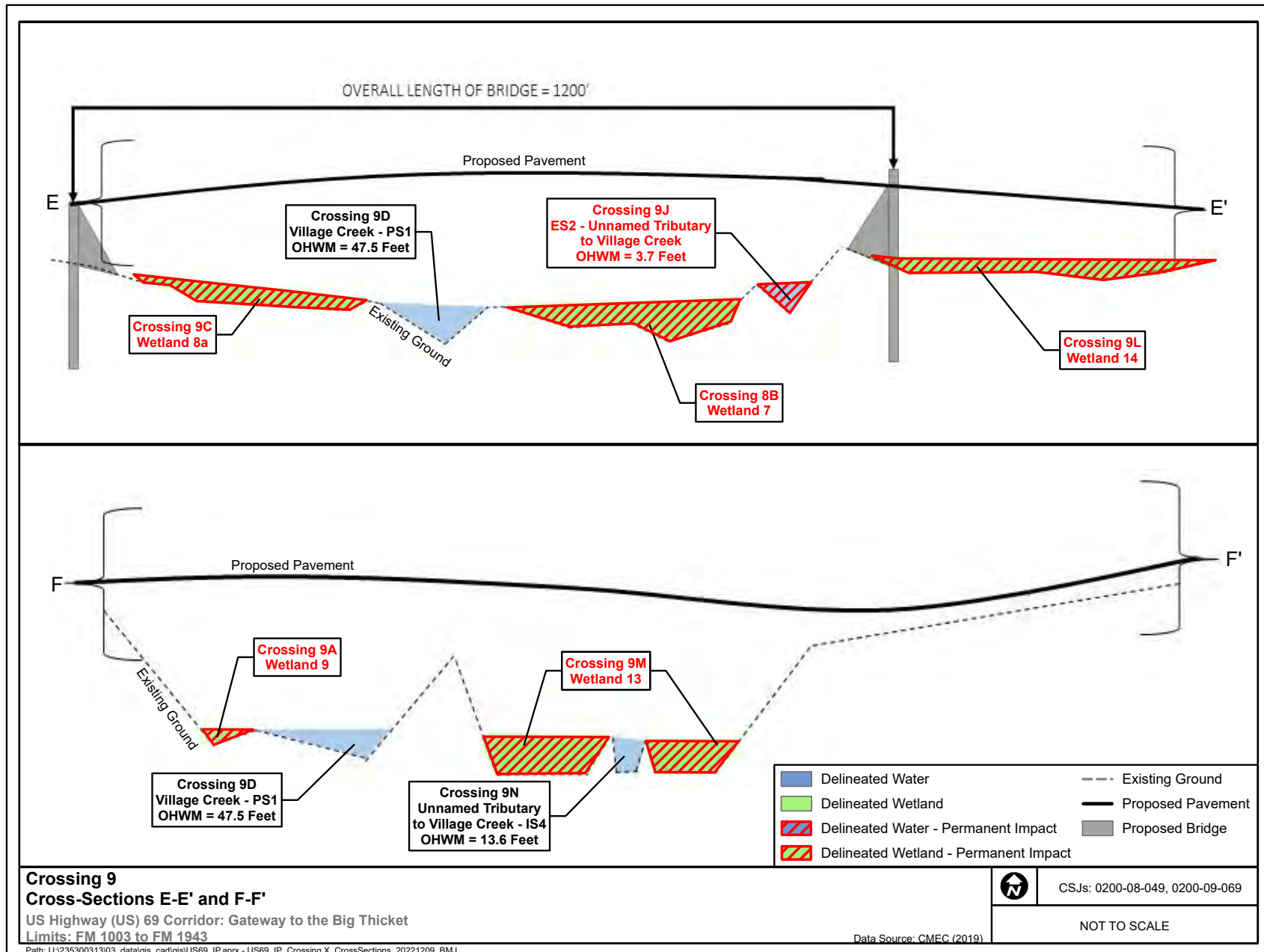


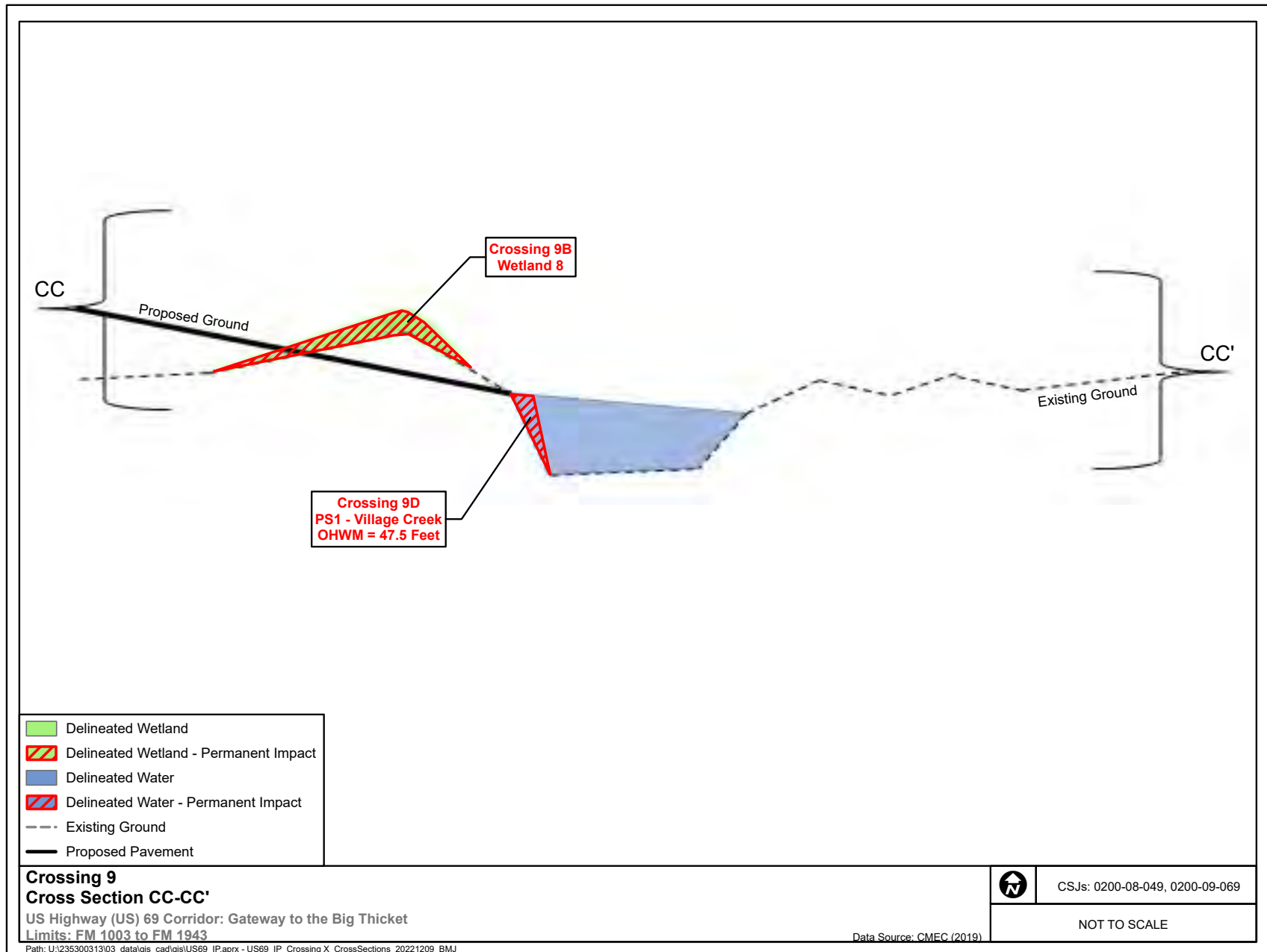
CSJs: 0200-08-049, 0200-09-069

Data Source: CMEC (2019)

NOT TO SCALE







Crossing 9									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
9A	W9	Wetland 9	Palustrine emergent	30.480824, -94.396293	0.03	N/A	0.03	N/A	73
9B	W8	Wetland 8	Palustrine forested	30.481147, -94.395512	1.06	N/A	0.48	N/A	1162
9C	W8a	Wetland 8a	Palustrine emergent	30.481023, -94.394821	0.4	N/A	0.41	N/A	992
9D	PS1	Village Creek	Perennial stream	30.481165, -94.396424	N/A	571/0.68	N/A	50/0.008	75
9E	ES3	Unnamed Tributary to Village Creek	Ephemeral stream	30.483500, -94.395444	N/A	1011/0.05	N/A	84/0.004	84
9F	W10	Wetland 10	Palustrine forested	30.481989, -94.394511	1.56	N/A	0.97	N/A	3912
9G	W10a	Wetland 10a	Palustrine emergent	30.481913, -94.394836	0.65	N/A	0.65	N/A	2622
9H	OW2	Open Water 2	Open water	30.482102, -94.395192	0.23	N/A	0.09	N/A	363
9I	W11	Wetland 11	Palustrine forested	30.481784, -94.396904	0.03	N/A	0	N/A	0
9J	ES2	Unnamed Tributary to Village Creek	Ephemeral stream	30.482842, -94.394667	N/A	362/0.02	N/A	35/0.002	14
9K	W12	Wetland 12	Palustrine forested	30.483394, -94.394742	0.03	N/A	0.03	N/A	121
9L	W14	Wetland 14	Palustrine emergent	30.486019, -94.395144	0.86	N/A	0.86	N/A	2081
9M	W13	Wetland 13	Palustrine forested	30.483467, -94.397136	0.29	N/A	0.18	N/A	436
9N	IS4	Unnamed Tributary to Village Creek	Intermittent stream	30.483432, -94.397452	N/A	383/0.11	N/A	0	0
9O	W15	Wetland 15	Palustrine forested	30.485043, -94.397524	0.04	N/A	0.002	N/A	0
9P	W16	Wetland 16	Palustrine forested	30.485510, -94.397998	0.13	N/A	0.03	N/A	73
9Q	W17	Wetland 17	Palustrine forested	30.486933, -94.396021	0.05	N/A	0.04	N/A	97
9R	W19	Wetland 19	Palustrine forested	30.487014, -94.39825	0.18	N/A	0.06	N/A	145
9S	W18	Wetland 18	Palustrine forested	30.487589, -94.398752	0.6	N/A	0.01	N/A	24
9T	W20	Wetland 20	Palustrine forested	30.487897, -94.398398	0.1	N/A	0	N/A	0
Crossing 9 Open Water Impacts (1)							0.09	N/A	363
Crossing 9 Emergent Wetland Impacts (4)							1.95	N/A	5768
Crossing 9 Forested Wetland Impacts (9)							1.802	N/A	5970
Crossing 9 Ephemeral Stream Impacts (2)							N/A	119/.006	98
Crossing 9 Intermittent Stream Impacts (0)							No Impacts		
Crossing 9 Perennial Stream Impacts (1)							N/A	50/0.008	75
Crossing 9 Total Impacts (17)							3.842	169/.014	12274

Crossing 9 - Impacts Table

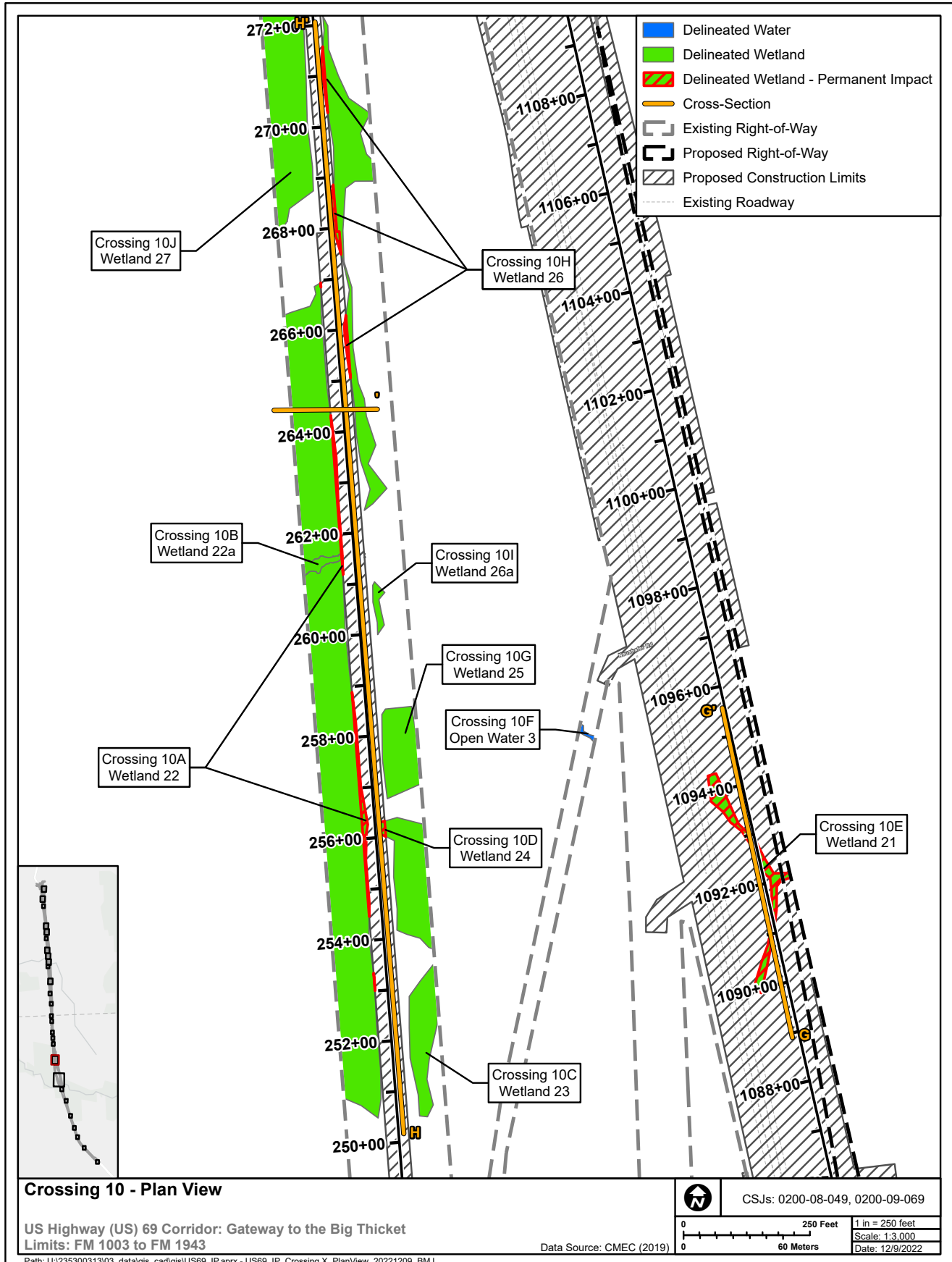
US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

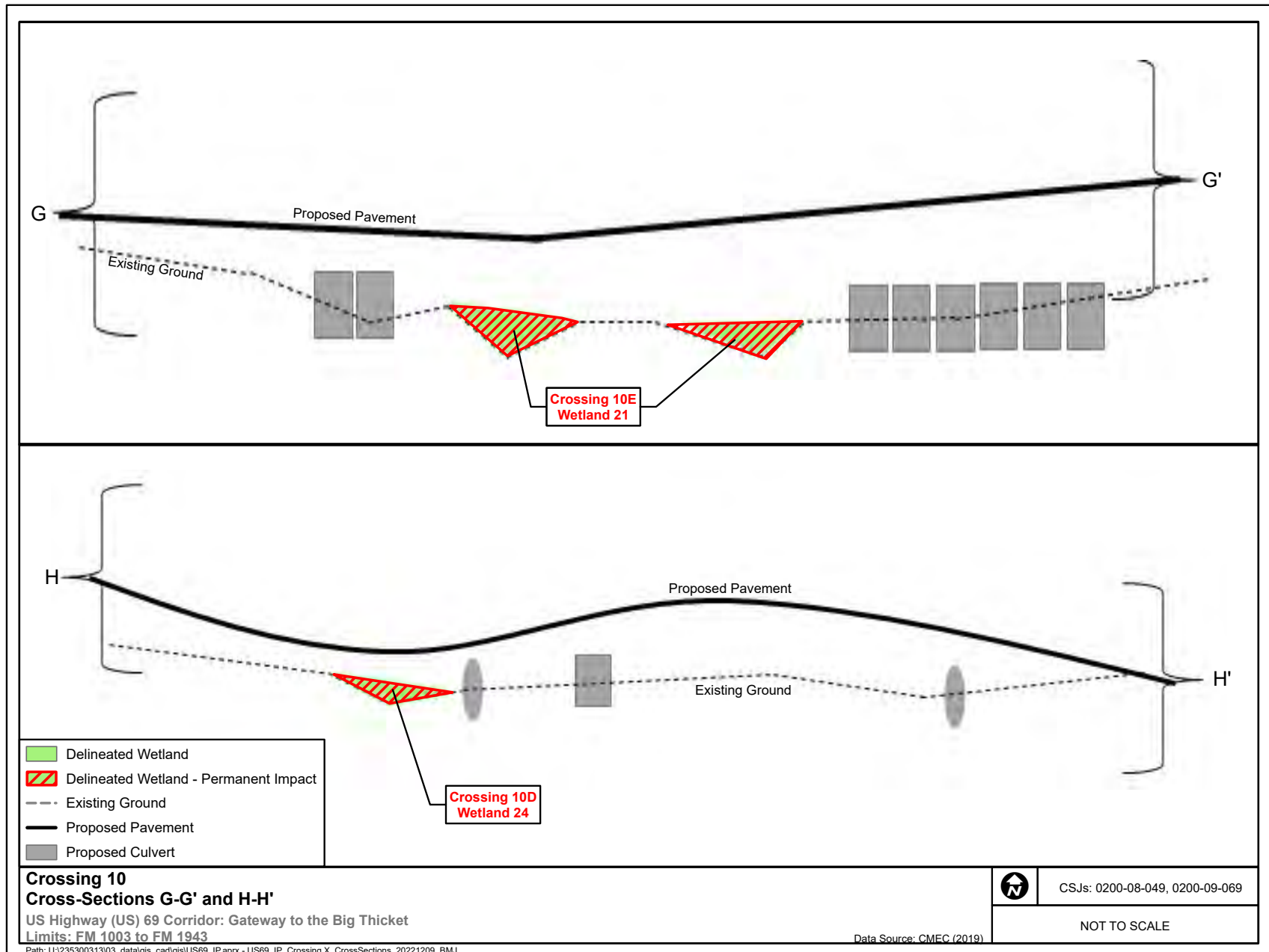
Data Source: CMEC (2019)



CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE





Crossing 10									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
10A	W22	Wetland 22	Palustrine forested	30.496386, -94.399893	2.82	N/A	0.05	N/A	161
10B	W22a	Wetland 22a	Palustrine emergent	30.497874, -94.399958	0.03	N/A	0	N/A	0
10C	W23	Wetland 23	Palustrine forested	30.495284, -94.399461	0.26	N/A	0	N/A	0
10D	W24	Wetland 24	Palustrine forested	30.496141, -94.399487	0.37	N/A	0.01	N/A	32
10E	W21	Wetland 21	Palustrine forested	30.496113, -94.397356	0.15	N/A	0.15	N/A	484
10F	OW3	Open Water 3	Open water	30.548029, -94.399386	0.01	N/A	0	N/A	0
10G	W25	Wetland 25	Palustrine forested	30.496834, -94.399512	0.26	N/A	0	N/A	0
10I	W26a	Wetland 26a	Palustrine forested	30.497629, -94.399602	0.03	N/A	0	N/A	0
10H	W26	Wetland 26	Palustrine forested	30.499696, -94.399653	0.6	N/A	0.03	N/A	97
10J	W27	Wetland 27	Palustrine forested	30.500360, -94.400007	0.72	N/A	0	N/A	0
Crossing 10 Open Water Impacts (0)							No Impacts		
Crossing 10 Emergent Wetland Impacts (0)							No Impacts		
Crossing 10 Forested Wetland Impacts (4)							0.24	N/A	774
Crossing 10 Total Impacts (4)							0.24	N/A	774

Crossing 10 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

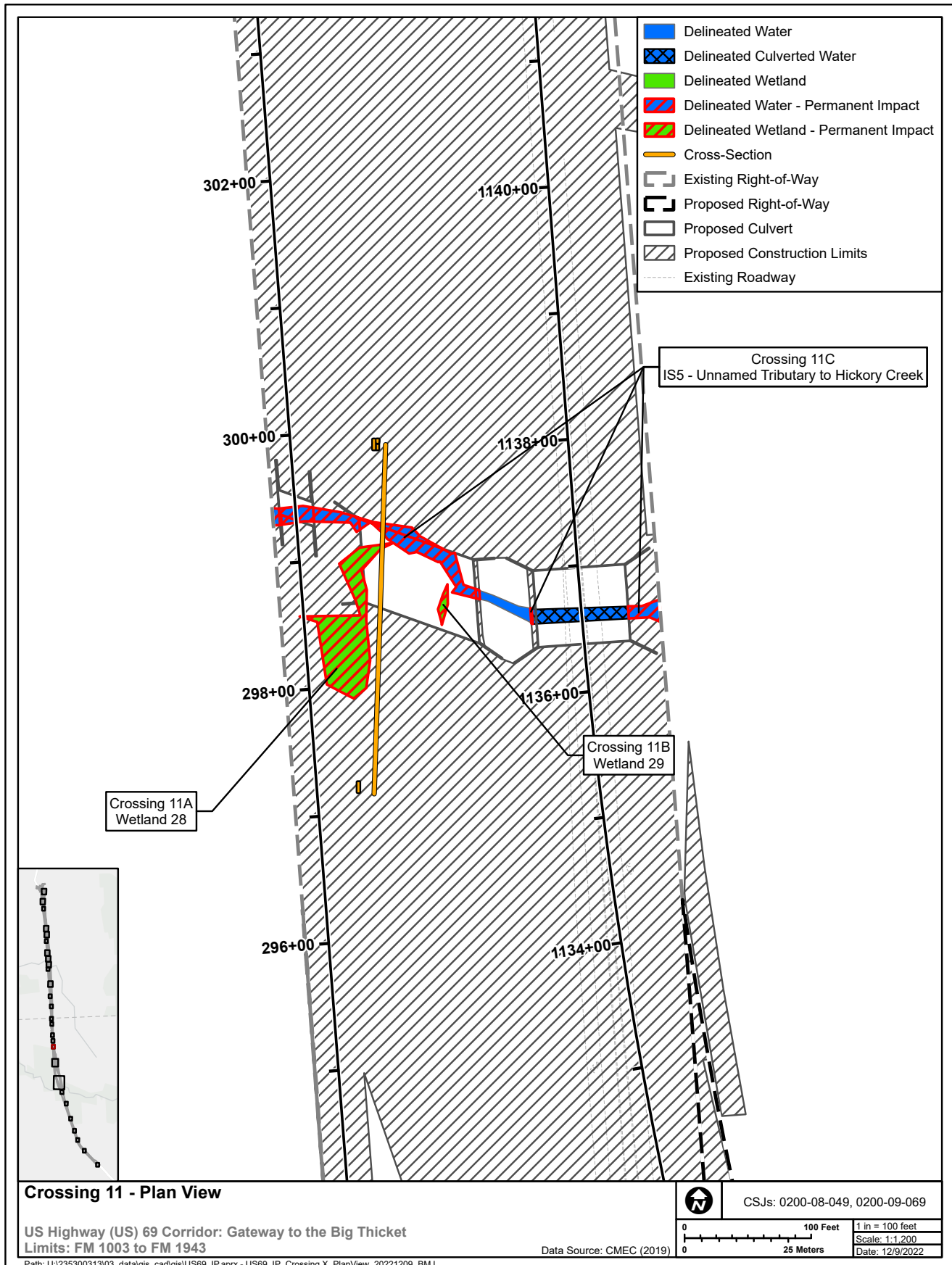
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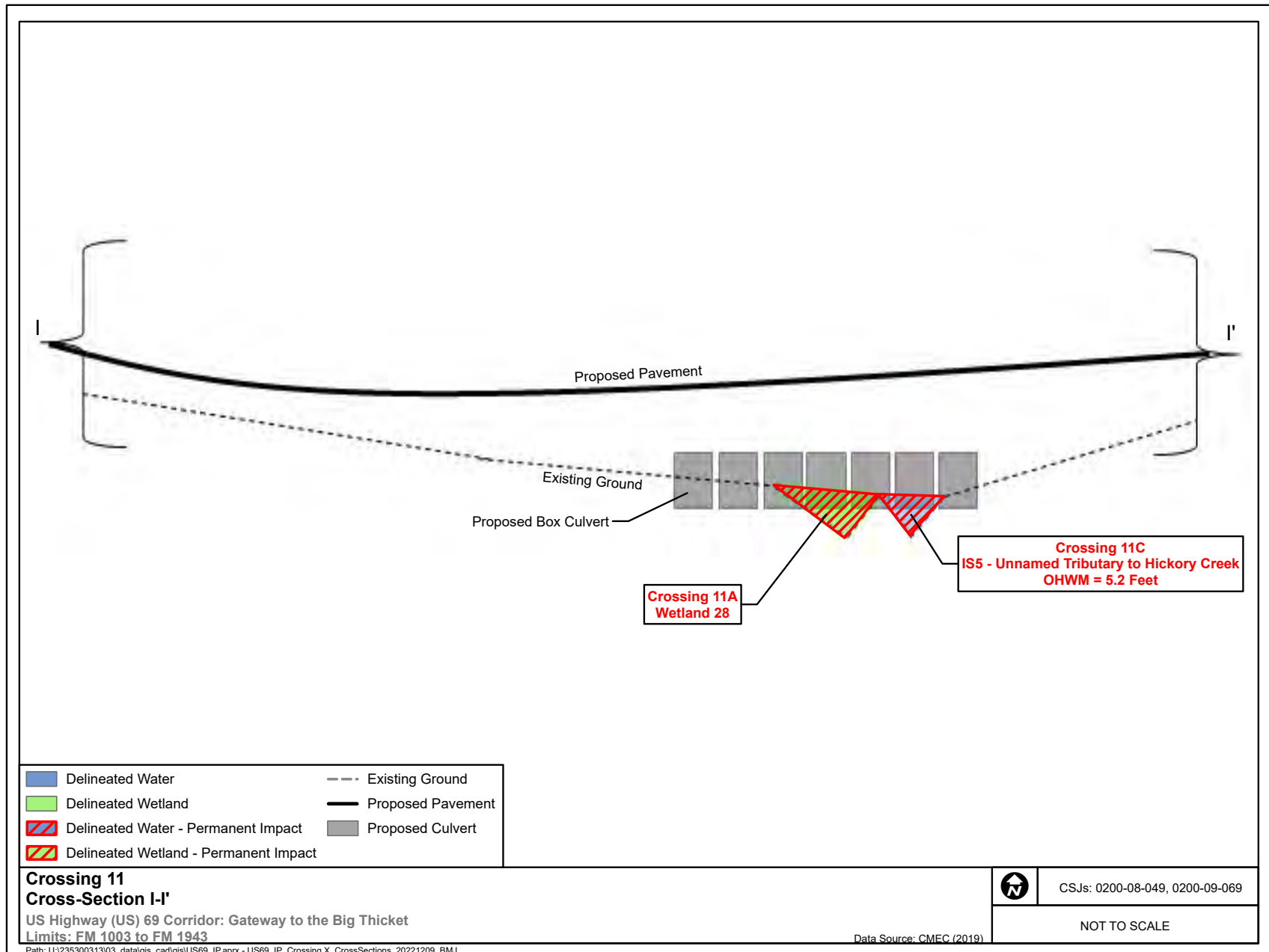
Data Source: CMEC (2019)



CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE





Crossing 11									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
11A	W28	Wetland 28	Palustrine forested	30.508098, -94.400166	0.07	N/A	0.07	N/A	565
11B	W29	Wetland 29	Palustrine forested	30.508145, -94.399924	<0.01	N/A	0	N/A	0
11C	IS5	Unnamed Tributary to Hickory Creek	Intermittent stream	30.508219, -94.399867	N/A	334/0.08	N/A	214/0.05	645
Crossing 11 Forested Wetland Impacts (1)							0.07	N/A	565
Crossing 11 Intermittent Stream Impacts (1)							N/A	214/0.05	645
Crossing 11 Total Impacts (2)							0.07	214/0.05	1210

Crossing 11 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

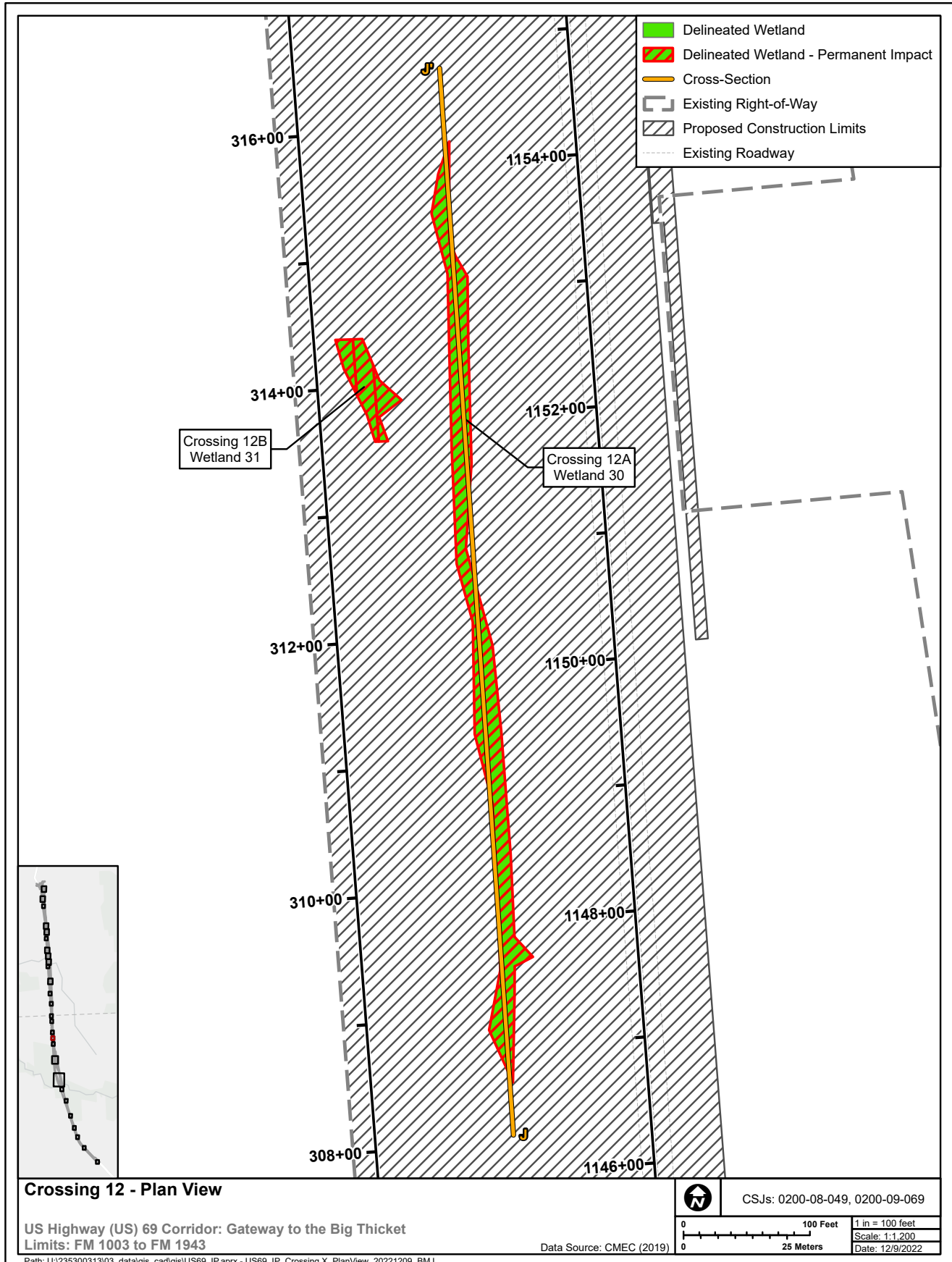
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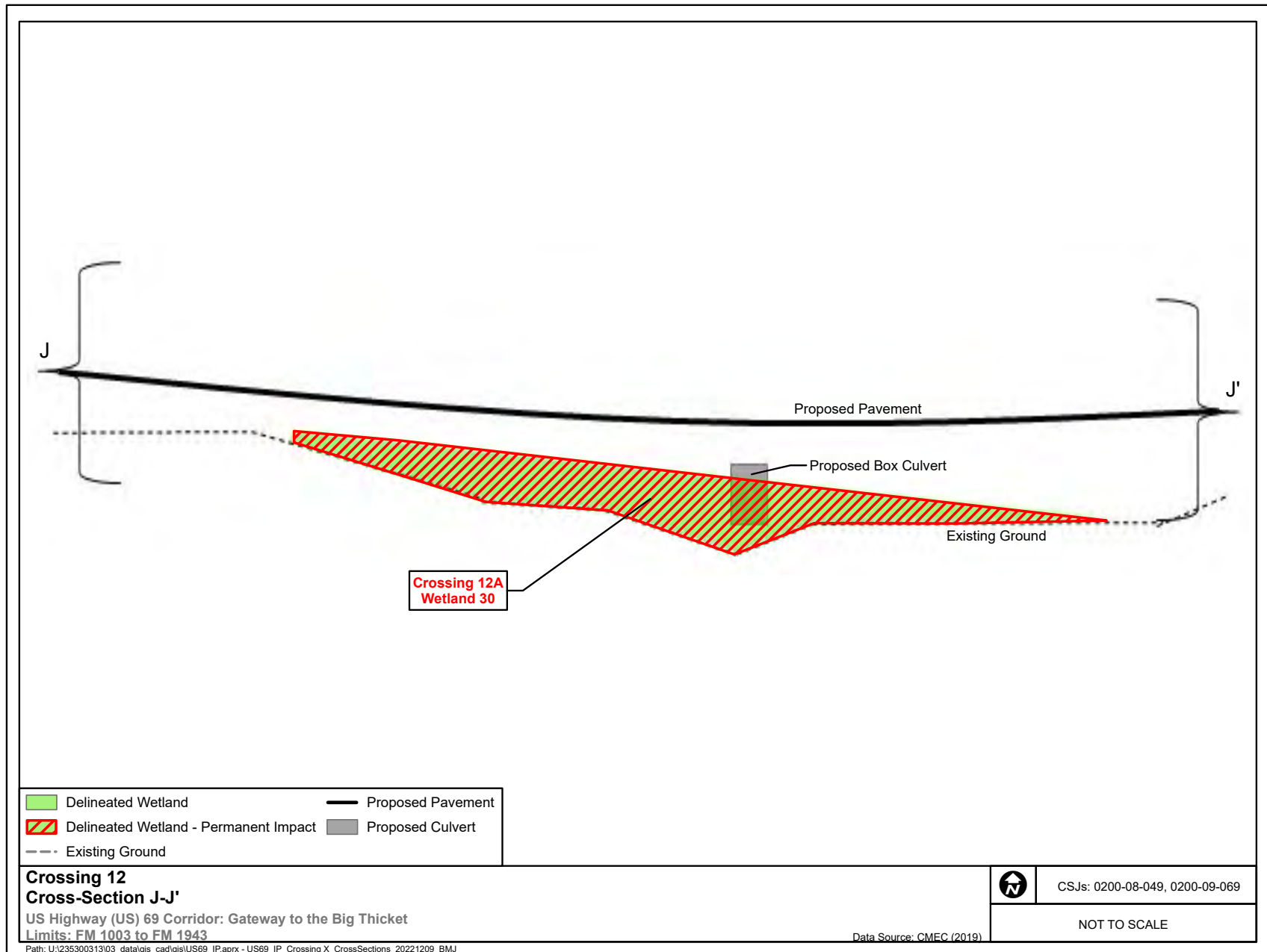


CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE

Data Source: CMEC (2019)





Crossing 12									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
12A	W30	Wetland 30	Palustrine forested	30.511875, -94.400018	0.23	N/A	0.23	N/A	1855
12B	W31	Wetland 31	Palustrine forested	30.512415, -94.400267	0.04	N/A	0.04	N/A	161
Crossing 12 Forested Wetland- Total Impacts (2)							0.27	N/A	2016

Crossing 12 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

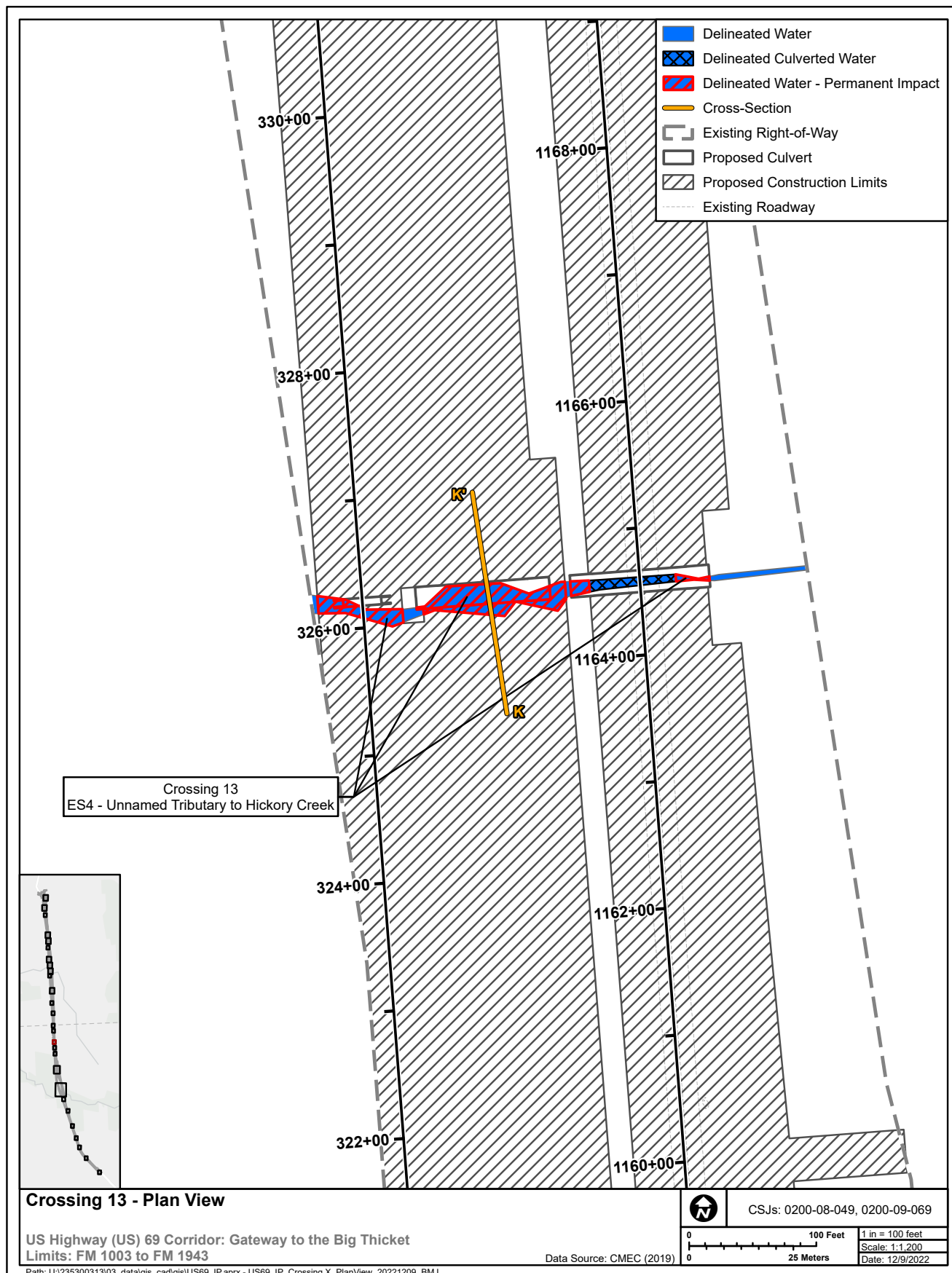
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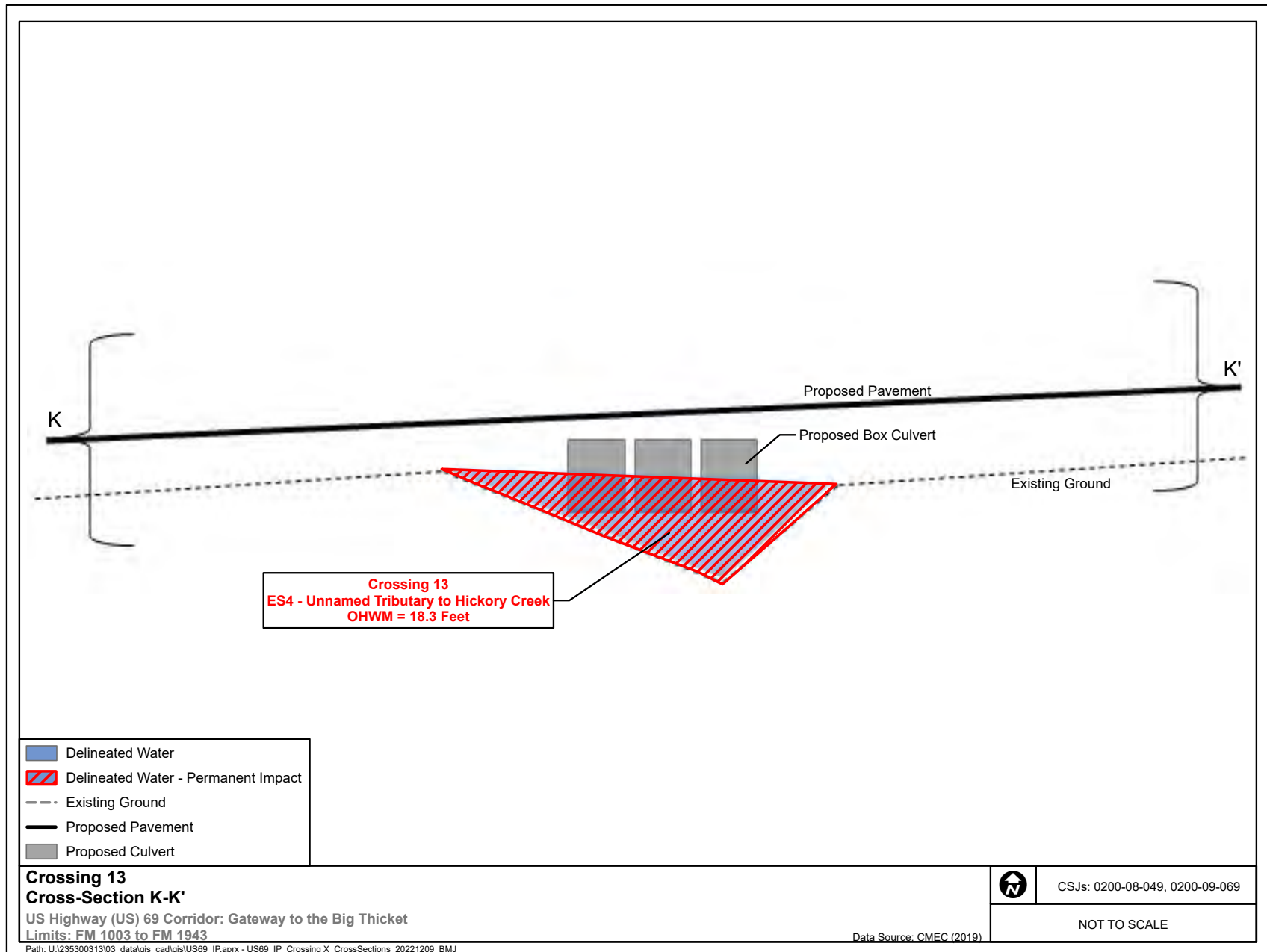


CSJs: 0200-08-049, 0200-09-069

Data Source: CMEC (2019)

NOT TO SCALE





Crossing 13									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
13	ES4	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.481506, -94.394959	N/A	398/0.09	N/A	233/0.07	600
Crossing 13 Ephemeral Stream- Total Impacts (1)							N/A	233/0.07	600

Crossing 13 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

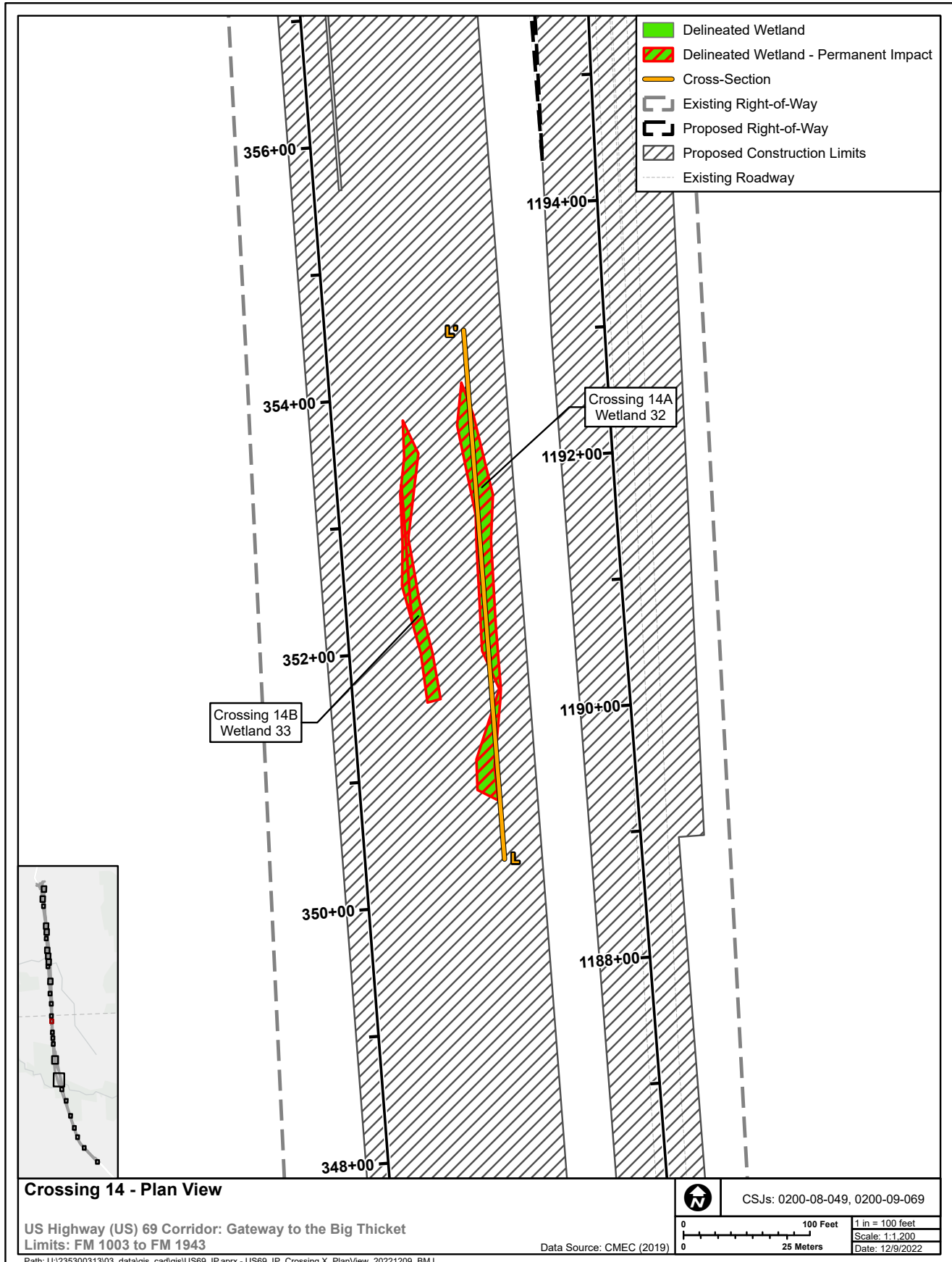
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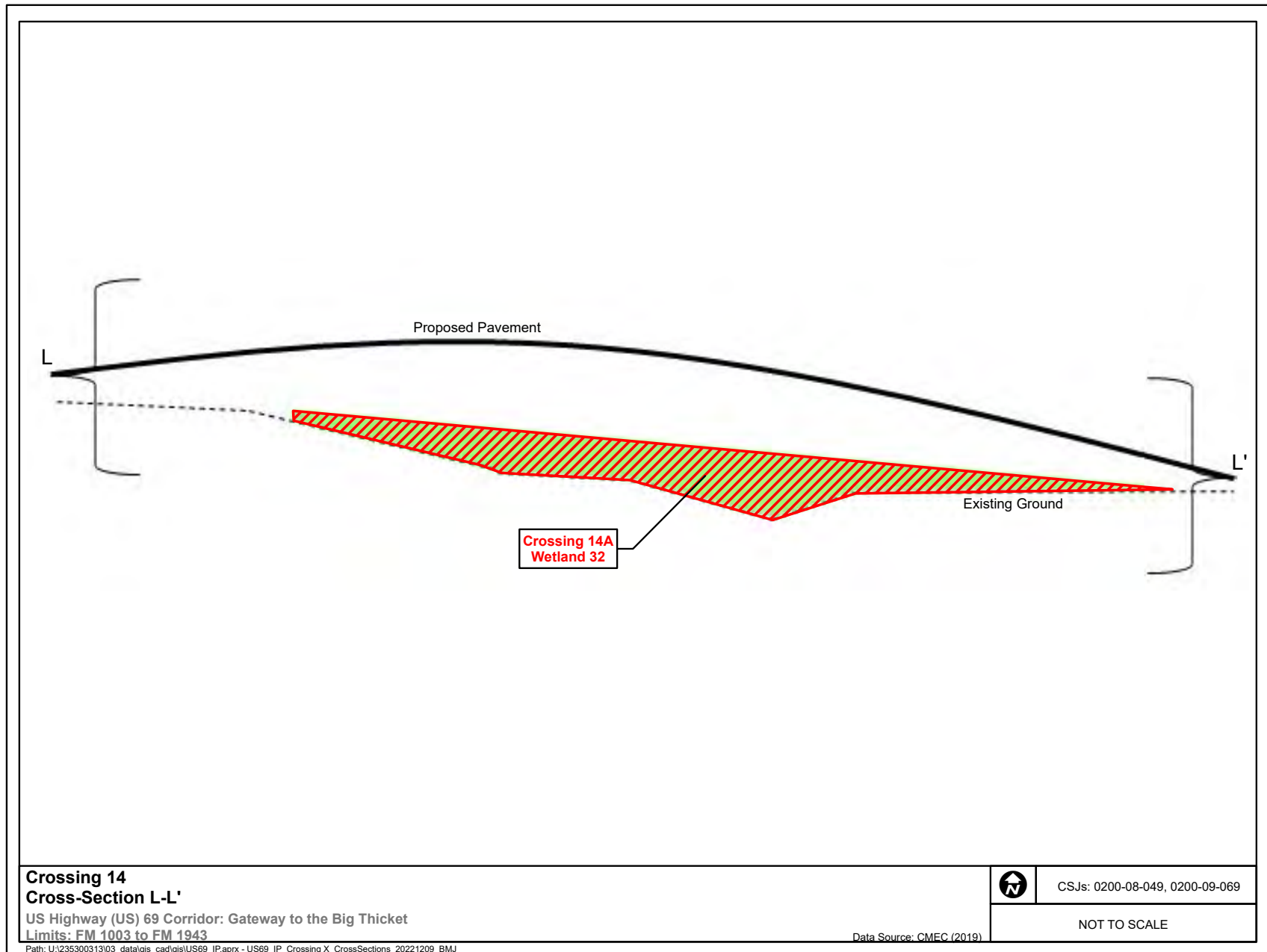


CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE

Data Source: CMEC (2019)





Crossing 14									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
14A	W32	Wetland 32	Palustrine forested	30.523073, -94.400331	0.09	N/A	0.09	N/A	290
14B	W33	Wetland 33	Palustrine forested	30.523108, -94.4005	0.05	N/A	0.05	N/A	129
Crossing 14 Forested Wetland- Total Impacts (2)							0.14	N/A	419

Crossing 14 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

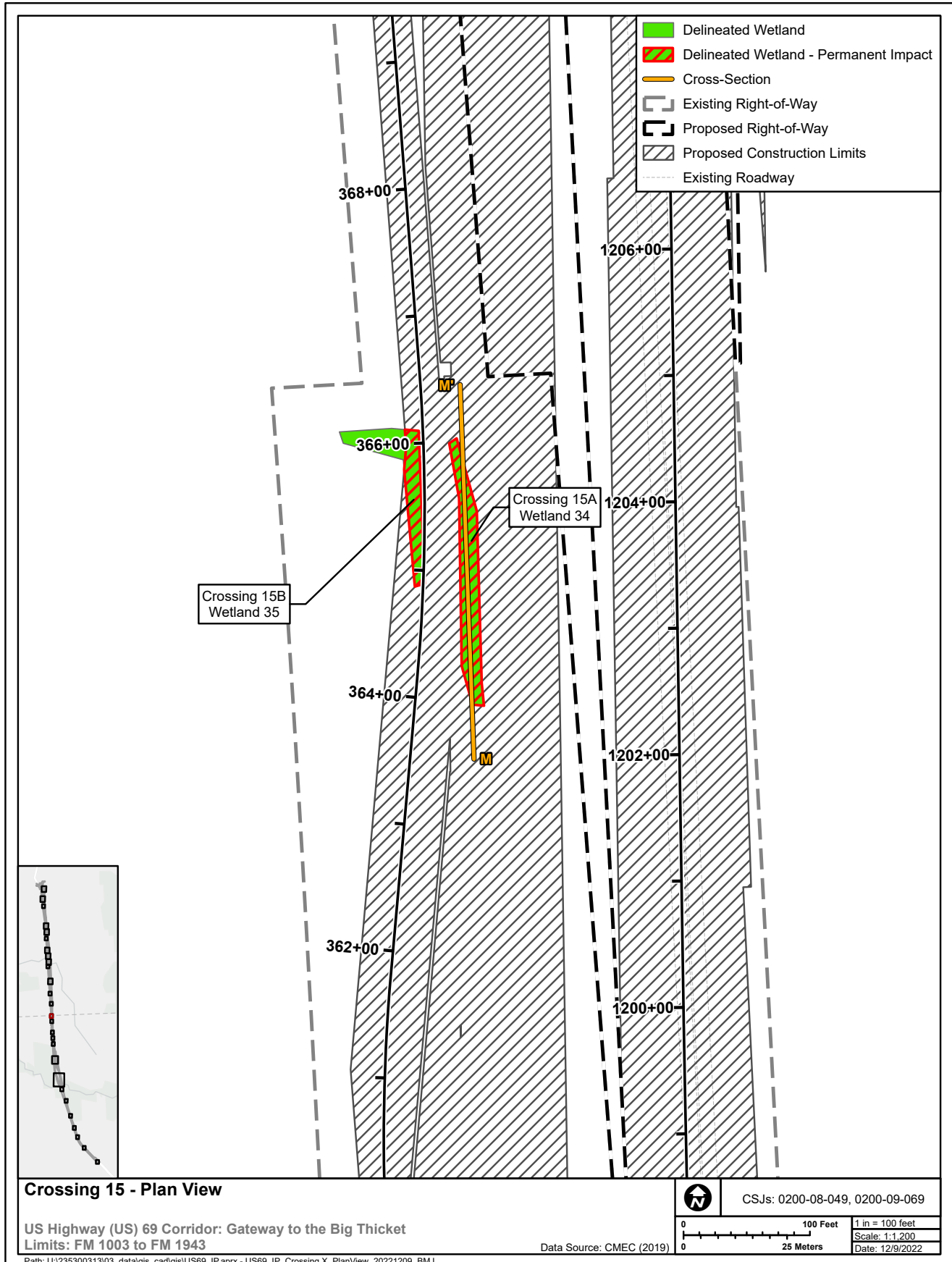
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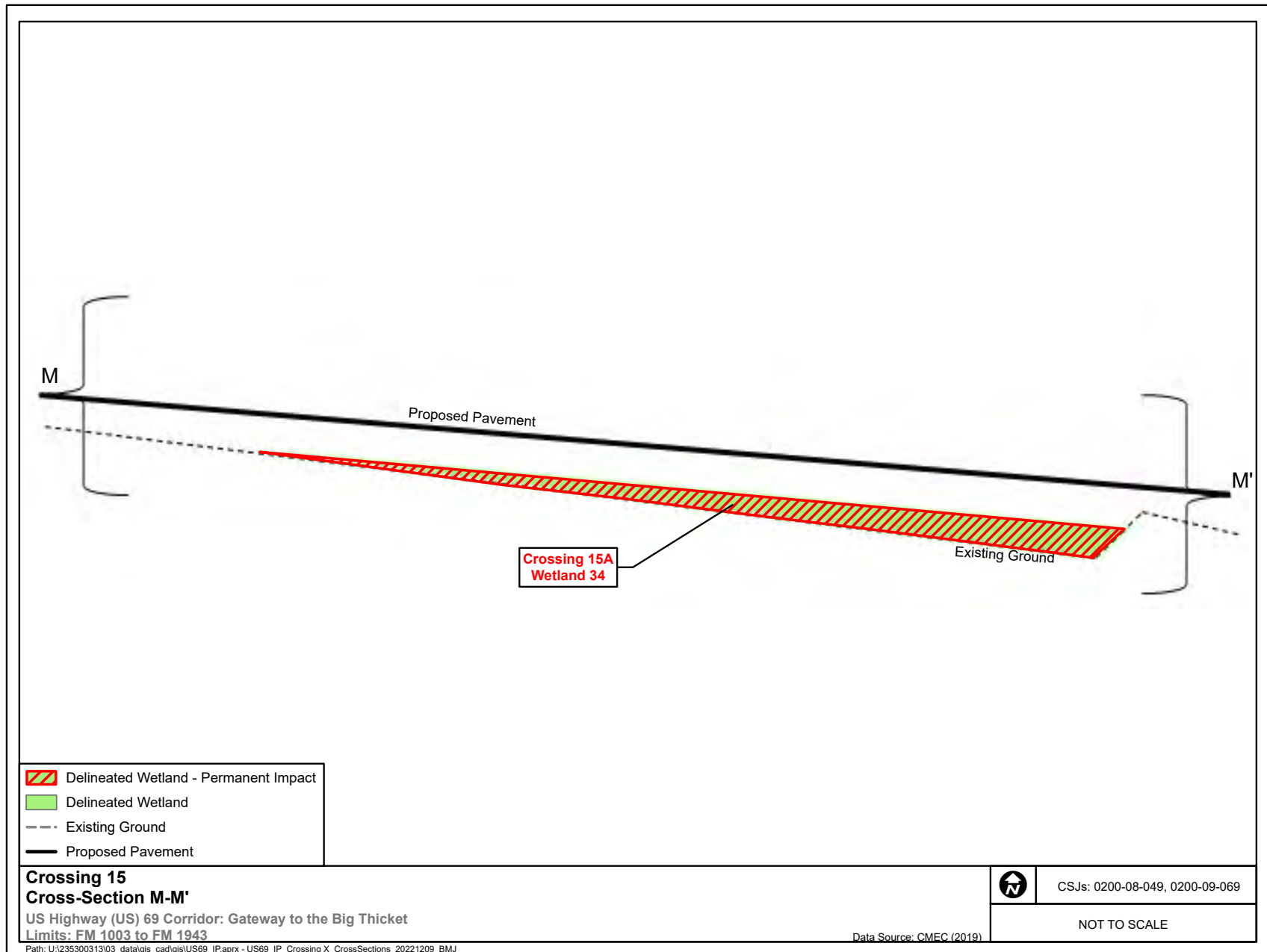


CSJs: 0200-08-049, 0200-09-069

Data Source: CMEC (2019)

NOT TO SCALE





Crossing 15									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
15A	W34	Wetland 34	Palustrine forested	30.52649, -94.400437	0.06	N/A	0.06	N/A	97
15B	W35	Wetland 35	Palustrine forested	30.526721, -94.400596	0.05	N/A	0.03	N/A	48
Crossing 15 Forested Wetland- Total Impacts (2)							0.09	N/A	145

Crossing 15 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

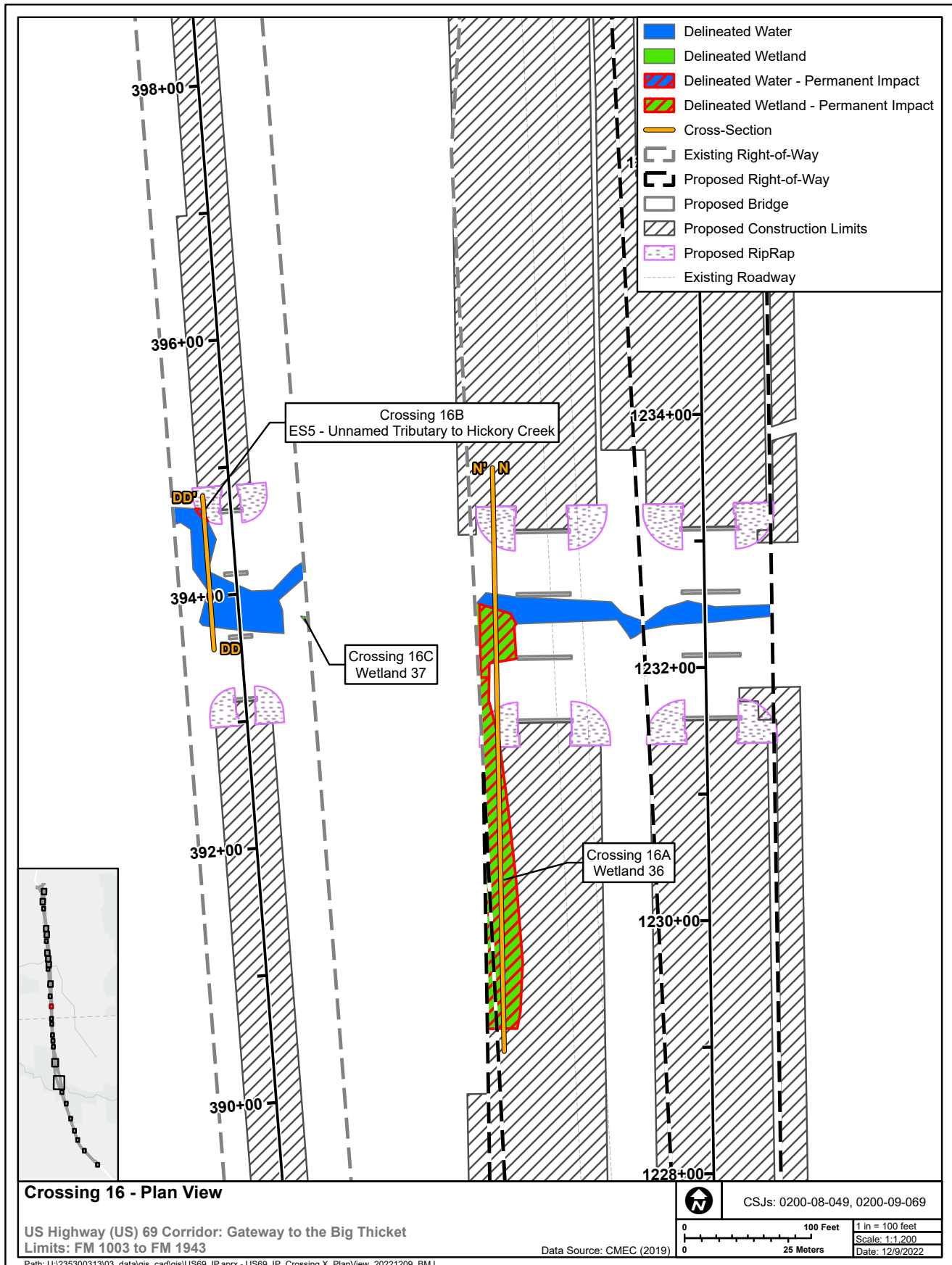
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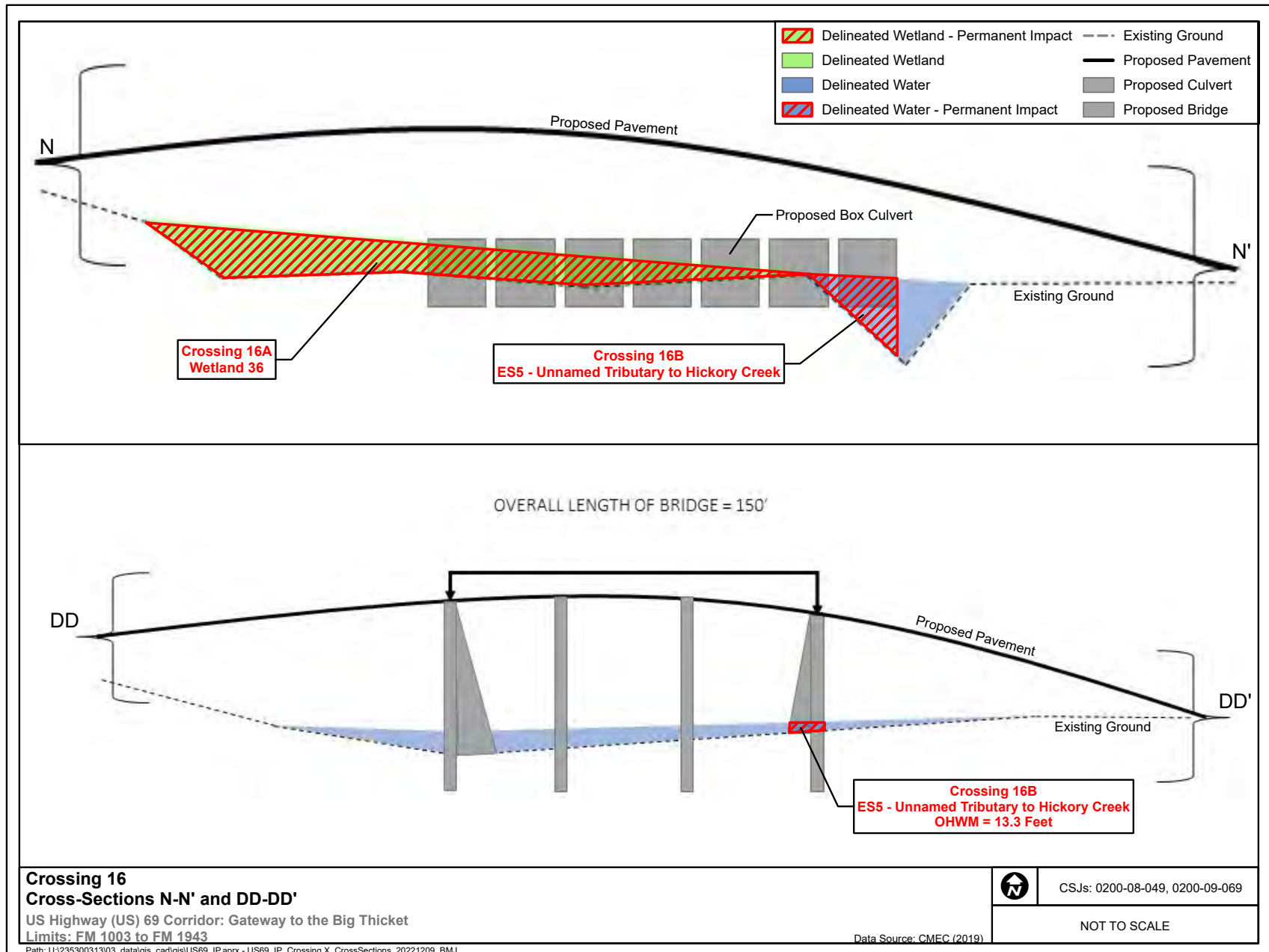


CSJs: 0200-08-049, 0200-09-069

Data Source: CMEC (2019)

NOT TO SCALE





Crossing 16									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
16A	W36	Wetland 36	Palustrine emergent	30.53399, -94.400117	0.16	N/A	0.16	N/A	1033
16B	ES5	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.515781, -94.40012	0.16	392/0.16	N/A	11/0.001	32
16C	W37	Wetland 37	Palustrine forested	30.534483, -94.40057	<0.01	N/A	0	N/A	0
Crossing 16 Emergent Wetland Impacts (1)							0.16	N/A	1033
Crossing 16 Forested Wetland Impacts (0)							No Impacts		
Crossing 16 Ephemeral Stream Impacts (1)							N/A	11/0.001	32
Crossing 16 Total Impacts (2)							0.16	11/0.001	1065

Crossing 16 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

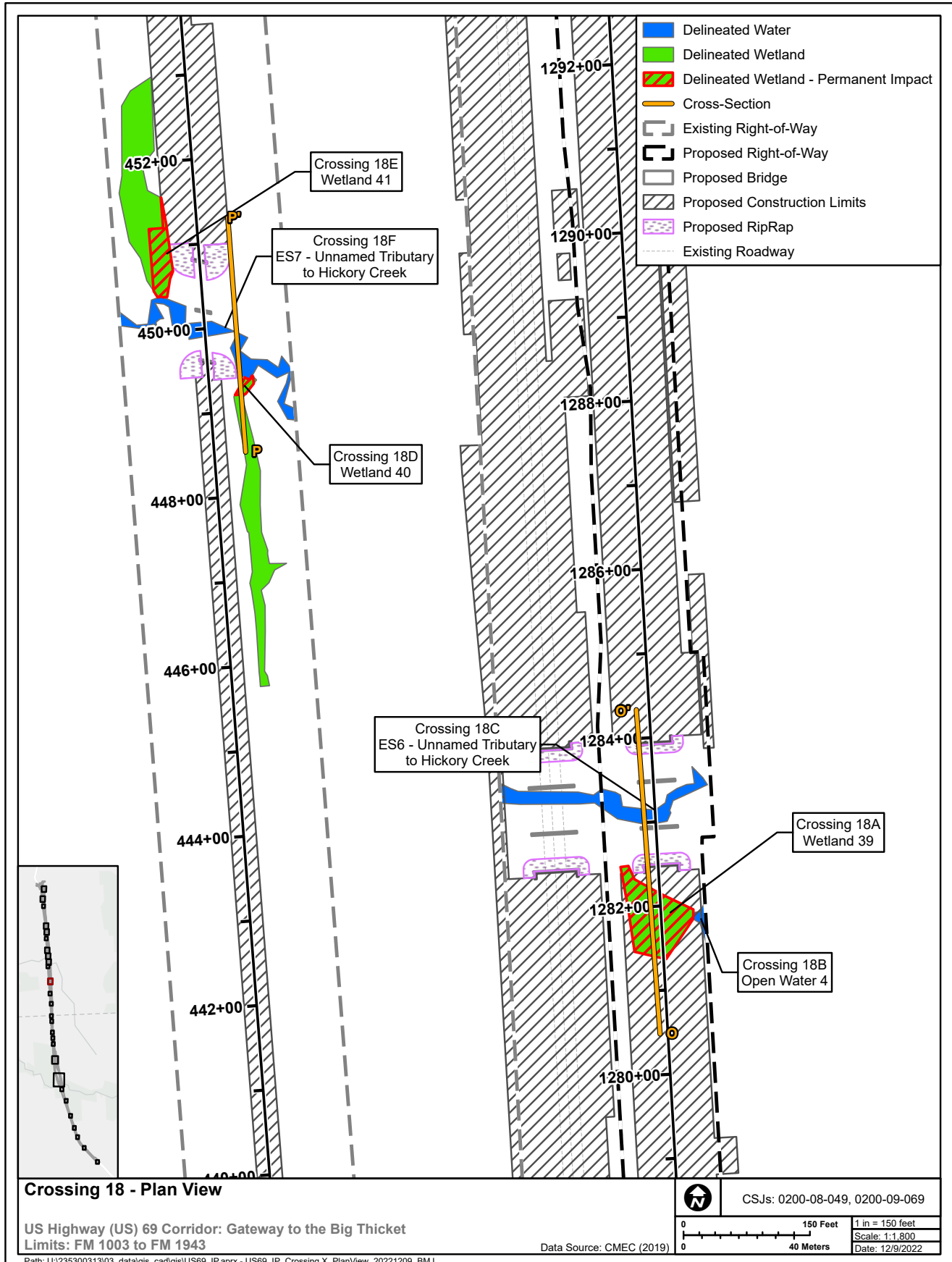
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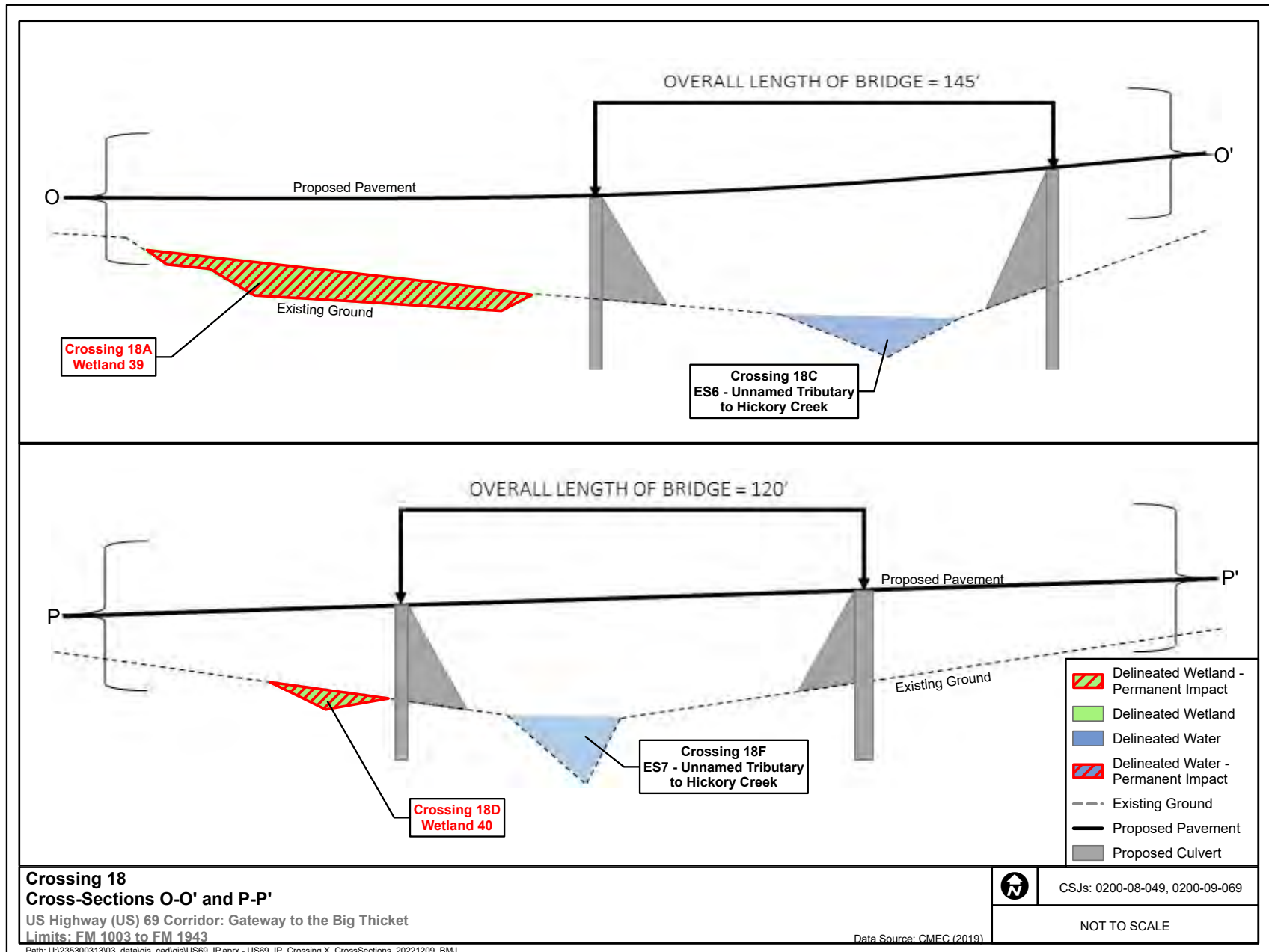
Data Source: CMEC (2019)



CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE





Crossing 18									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
18A	W39	Wetland 39	Palustrine emergent	30.548045, -94.399566	0.12	N/A	0.12	N/A	290
18B	OW4	Open Water 4	Open water	30.496875, -94.398338	0.01	N/A	0	N/A	0
18C	ES6	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.548435, -94.399734	N/A	271/0.09	N/A	0	0
18D	W40	Wetland 40	Palustrine forested	30.549393, -94.400992	0.13	N/A	0.01	N/A	32
18E	W41	Wetland 41	Palustrine forested	30.550503, -94.401343	0.21	N/A	0.04	N/A	129
18F	ES7	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.549988, -94.401089	N/A	371/0.09	N/A	0	0
Crossing 18 Open Water Impacts (0)							No Impacts		
Crossing 18 Emergent Wetland Impacts (1)							0.12	N/A	290
Crossing 18 Forested Wetland Impacts (2)							0.05	N/A	161
Crossing 18 Ephemeral Stream Impacts (0)							No Impacts		
Crossing 18 Total Impacts (3)							0.17	N/A	451

Crossing 18 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

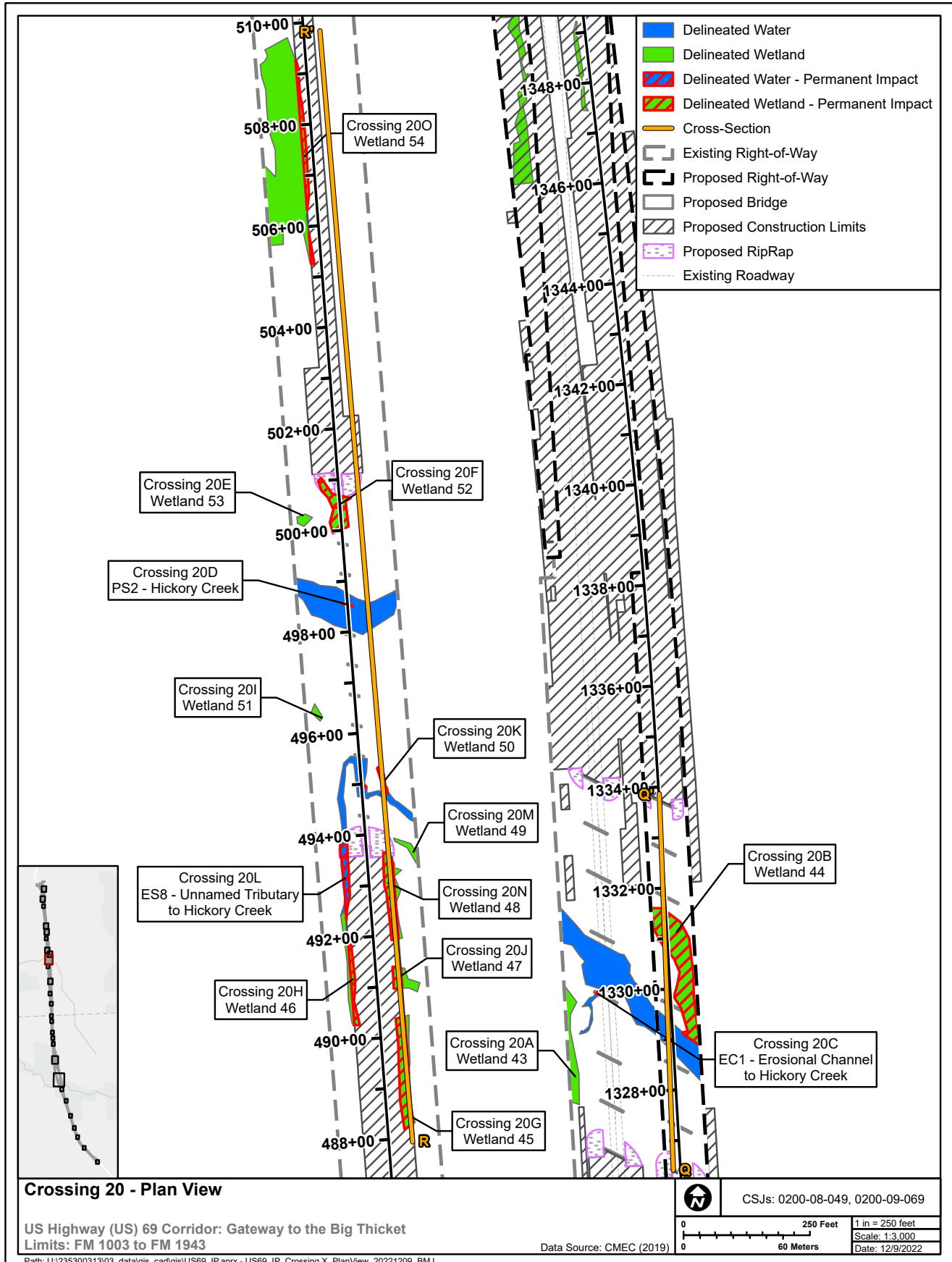
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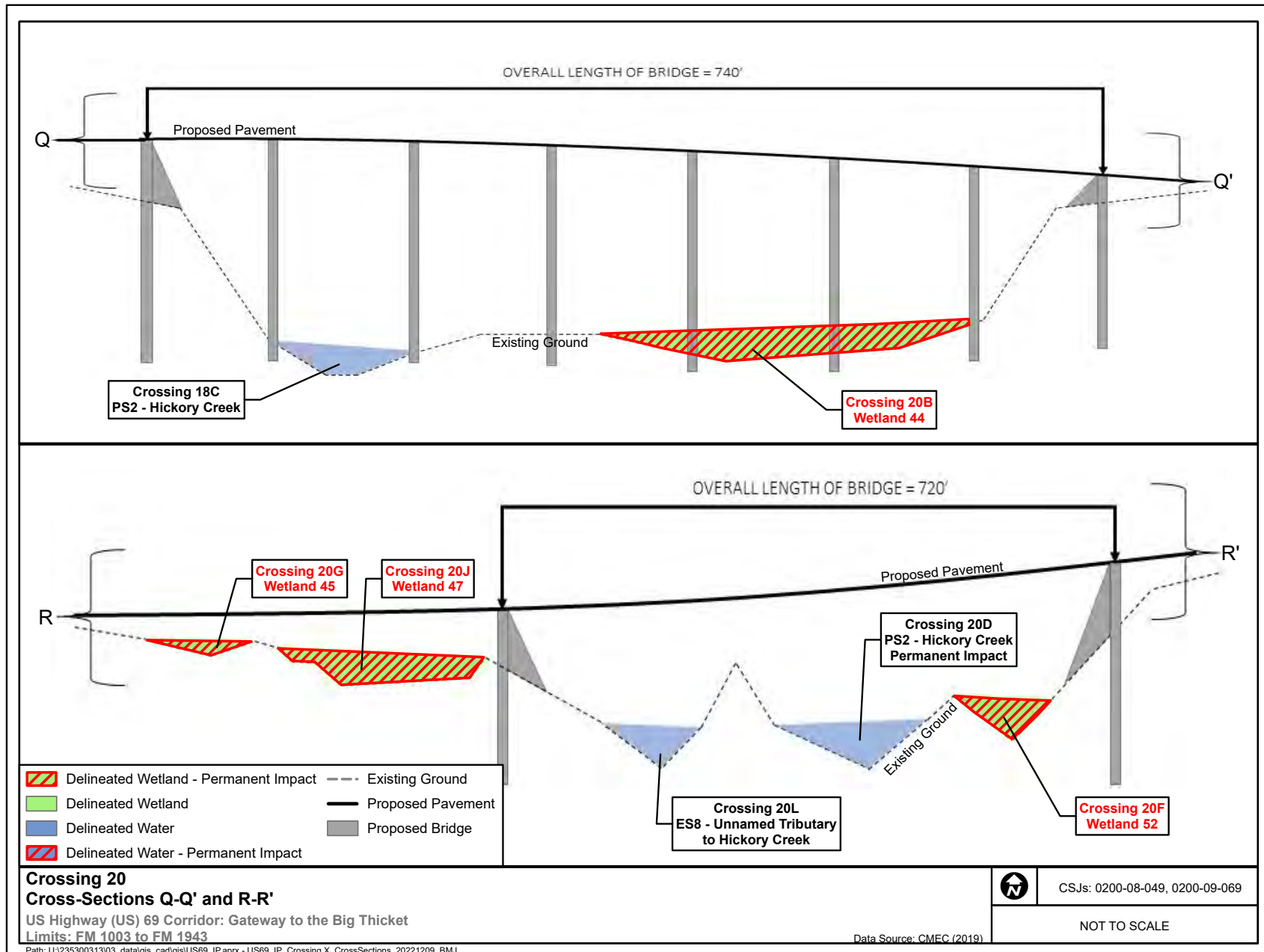
Data Source: CMEC (2019)



CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE





Crossing 20									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
20A	W43	Wetland 43	Palustrine forested	30.56098, -94.400245	0.08	N/A	0	N/A	0
20B	W44	Wetland 44	Palustrine forested	30.561411, -94.399542	0.22	N/A	0.22	N/A	710
20C	EC1	Erosional Channel to Hickory Creek	Other stream	30.561202, -94.400108	N/A	107/0.01	N/A	3/0.001	3
20D	PS2	Hickory Creek	Perennial stream	30.561282, -94.399872	N/A	398/0.72	N/A	19/0.001	10
20E	W53	Wetland 53	Palustrine forested	30.56394, -94.40175	0.01	N/A	0	N/A	0
20F	W52	Wetland 52	Palustrine forested	30.563991, -94.401541	0.06	N/A	0.06	N/A	194
20G	W45	Wetland 45	Palustrine forested	30.560928, -94.401301	0.1	N/A	0.09	N/A	290
20H	W46	Wetland 46	Palustrine forested	30.561467, -94.40161	0.06	N/A	0.03	N/A	97
20I	W51	Wetland 51	Palustrine forested	30.562887, -94.401732	0.01	N/A	0	N/A	0
20J	W47	Wetland 47	Palustrine forested	30.561411, -94.401277	0.03	N/A	0.02	N/A	65
20K	W50	Wetland 50	Palustrine forested	30.562501, -94.40134	0.01	N/A	0.01	N/A	32
20L	ES8	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.562327, -94.401507	N/A	521/0.15	N/A	88/0.05	90
20M	W49	Wetland 49	Palustrine forested	30.56212, -94.401199	0.01	N/A	0	N/A	0
20N	W48	Wetland 48	Palustrine forested	30.561875, -94.40132	0.08	N/A	0.07	N/A	226
20O	W54	Wetland 54	Palustrine forested	30.565977, -94.401737	0.63	N/A	0.04	N/A	129
Crossing 20 Forested Wetland Impacts (8)							0.54	N/A	1743
Crossing 20 Other Stream Impacts (1)							N/A	3/0.001	3
Crossing 20 Ephemeral Stream Impacts (1)							N/A	88/0.05	90
Crossing 20 Perennial Stream Impacts (1)							N/A	19/0.001	10
Crossing 20 Total Impacts (11)							0.54	110/0.052	1846

Crossing 20 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

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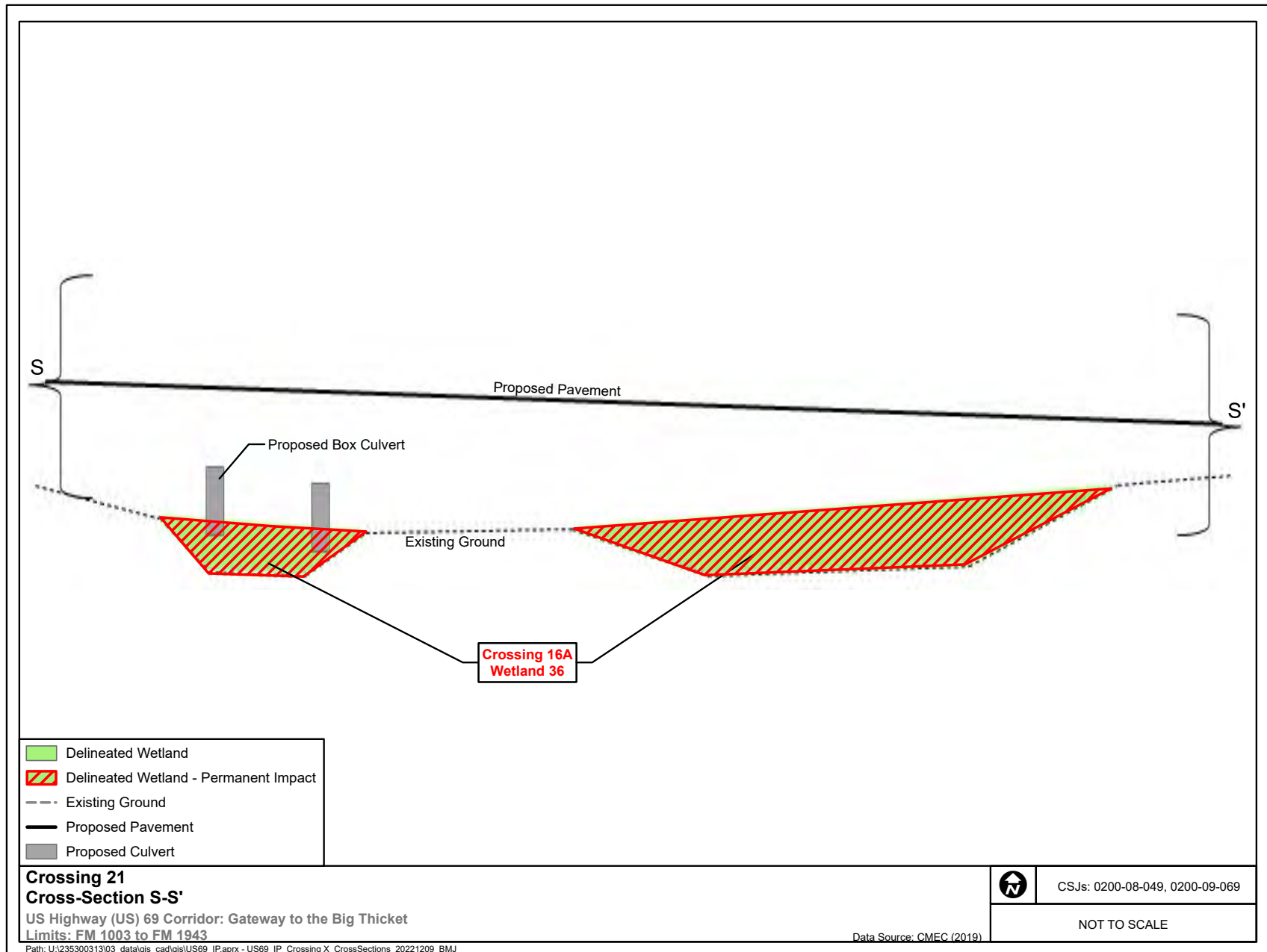
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CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE





Crossing 21									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
21A	W55	Wetland 55	Palustrine forested	30.56666, -94.400306	0.42	N/A	0.42	N/A	2081
21B	W56	Wetland 56	Palustrine forested	30.566311, -94.399866	0.03	N/A	0.03	N/A	145
21C	W57	Wetland 57	Palustrine forested	30.568312, -94.40161	0.47	N/A	0.02	N/A	97
Crossing 21 Forested Wetland- Total Impacts (3)							0.47	N/A	2323

Crossing 21 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

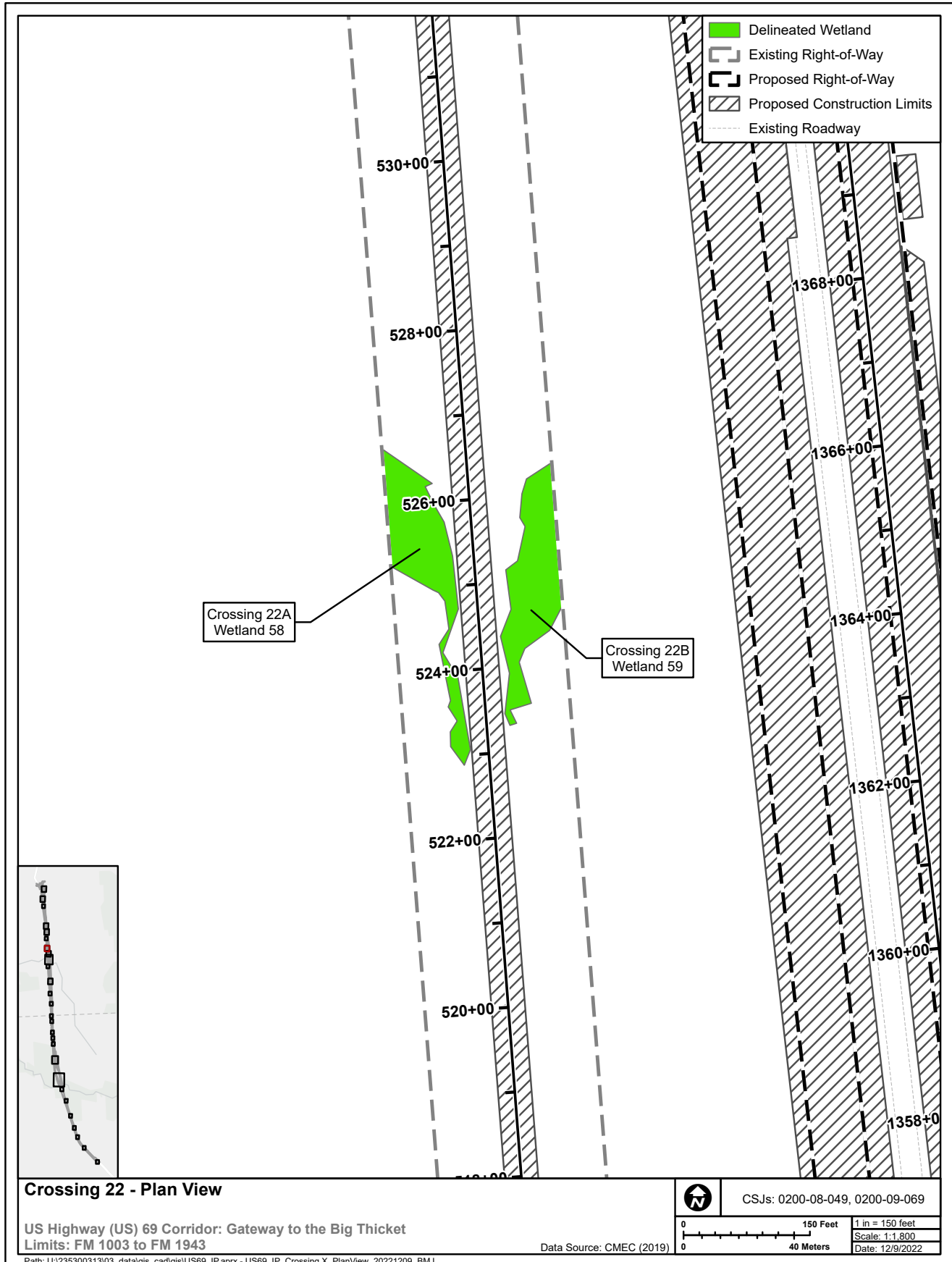
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CSJs: 0200-08-049, 0200-09-069

Data Source: CMEC (2019)

NOT TO SCALE



Crossing 22 - Plan View

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

Data Source: CMEC (2019)

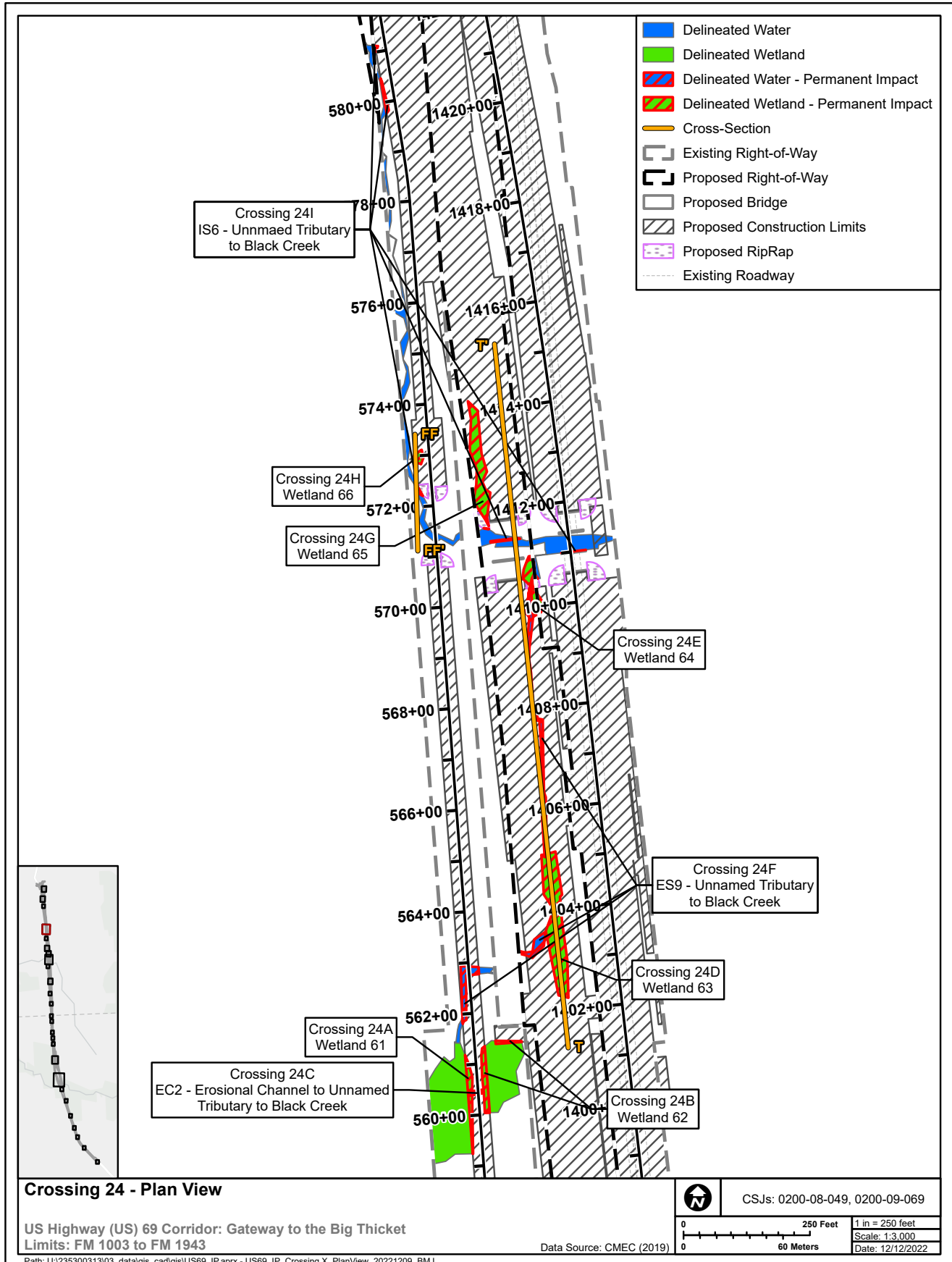


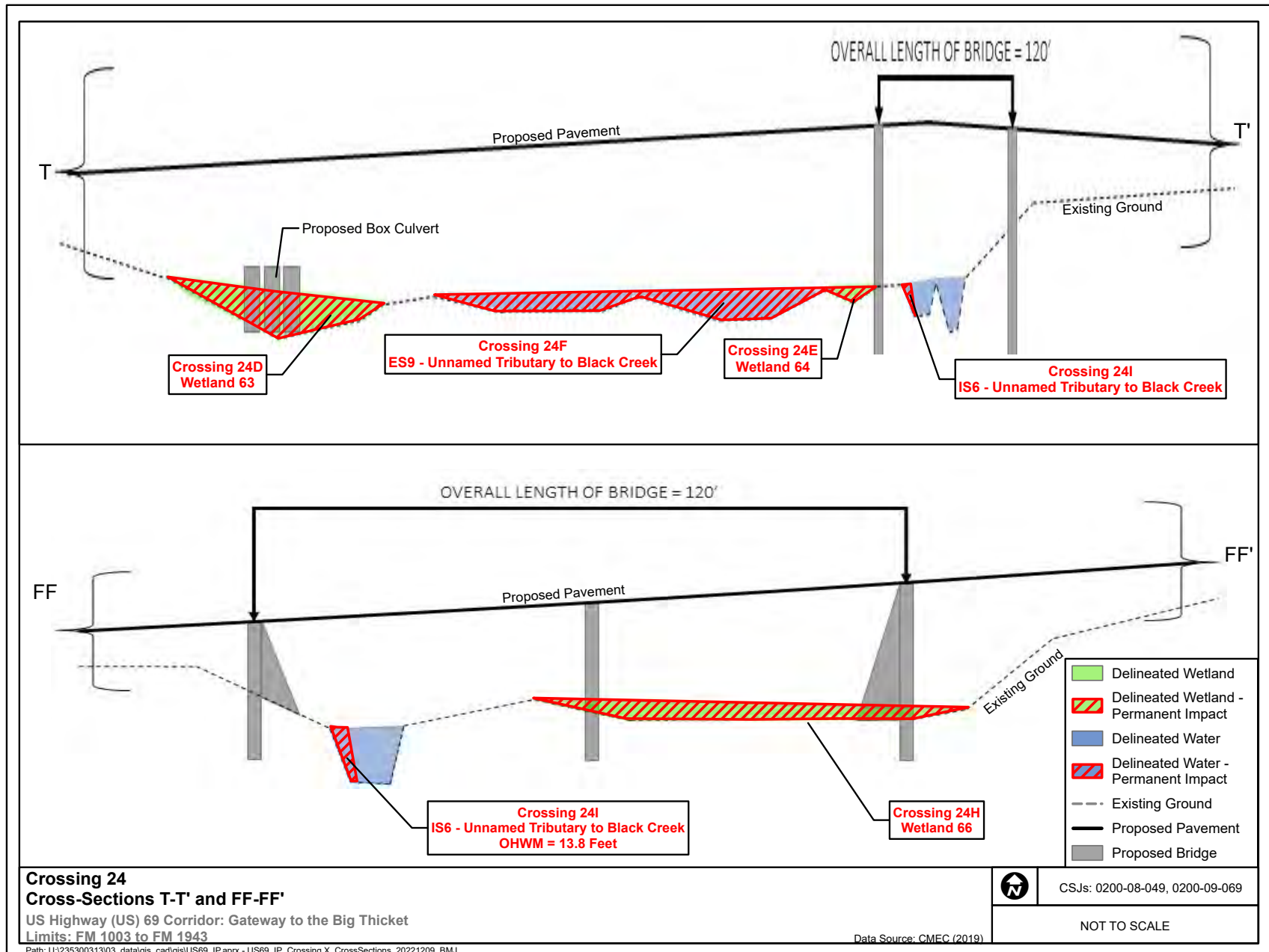
CSJs: 0200-08-049, 0200-09-069

0 150 Feet
0 40 Meters

1 in = 150 feet
Scale: 1:1,800
Date: 12/9/2022

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Crossing 24									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
24A	W61	Wetland 61	Palustrine forested	30.580531, -94.402139	0.37	N/A	0.02	N/A	161
24B	W62	Wetland 62	Palustrine emergent	30.580706, -94.401819	0.21	N/A	0.03	N/A	242
24C	EC2	Erosional Channel to Unnamed Tributary to Black Creek	Other stream	30.580606, -94.401978	N/A	27/0.001	N/A	27/0.001	7
24D	W63	Wetland 63	Palustrine emergent	30.581506, -94.401422	0.19	N/A	0.19	N/A	850
24E	W64	Wetland 64	Palustrine emergent	30.583329, -94.401457	0.05	N/A	0.05	N/A	403
24F	ES9	Unnamed Tributary to Black Creek	Ephemeral stream	30.581164, -94.401992	N/A	915/0.15	N/A	770/0.12	774
24G	W65	Wetland 65	Palustrine forested	30.584016, -94.401752	0.1	N/A	0.1	N/A	807
24H	W66	Wetland 66	Palustrine forested	30.584071, -94.40213	0.01	N/A	0.01	N/A	81
24I	IS6	Unnamed Tributary to Black Creek	Intermittent stream	30.58475, -94.402176	N/A	1321/0.31	N/A	190/0.01	258
Crossing 24 Emergent Wetland Impacts (3)							0.27	N/A	1495
Crossing 24 Forested Wetland Impacts (3)							0.13	N/A	1049
Crossing 24 Other Stream Impacts (1)							N/A	27/0.001	7
Crossing 24 Ephemeral Stream Impacts (1)							N/A	770/0.12	774
Crossing 24 Intermittent Stream Impacts (1)							N/A	190/0.01	258
Crossing 24 Total Impacts (9)							0.4	987/.14	3583

Crossing 24 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

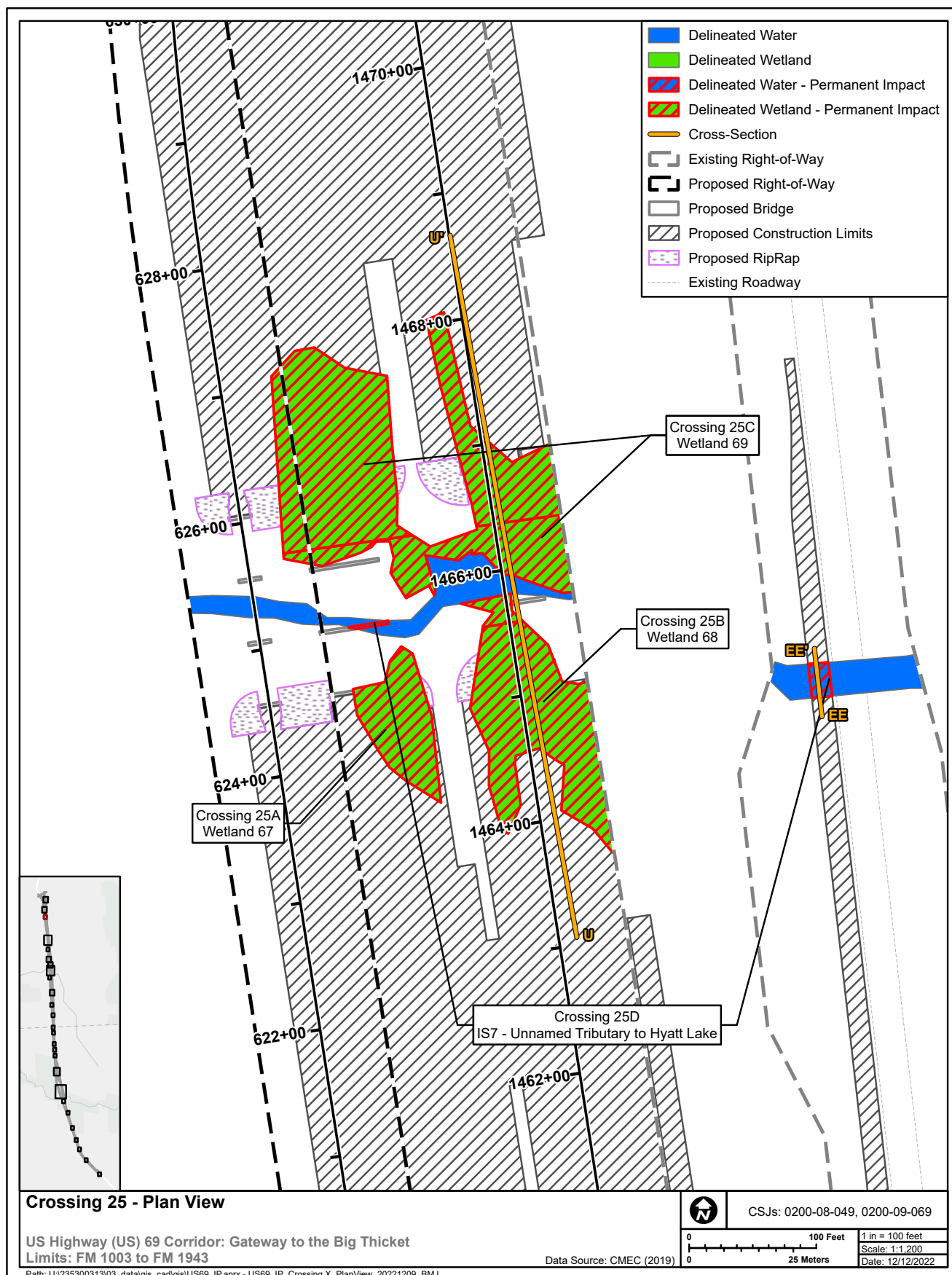
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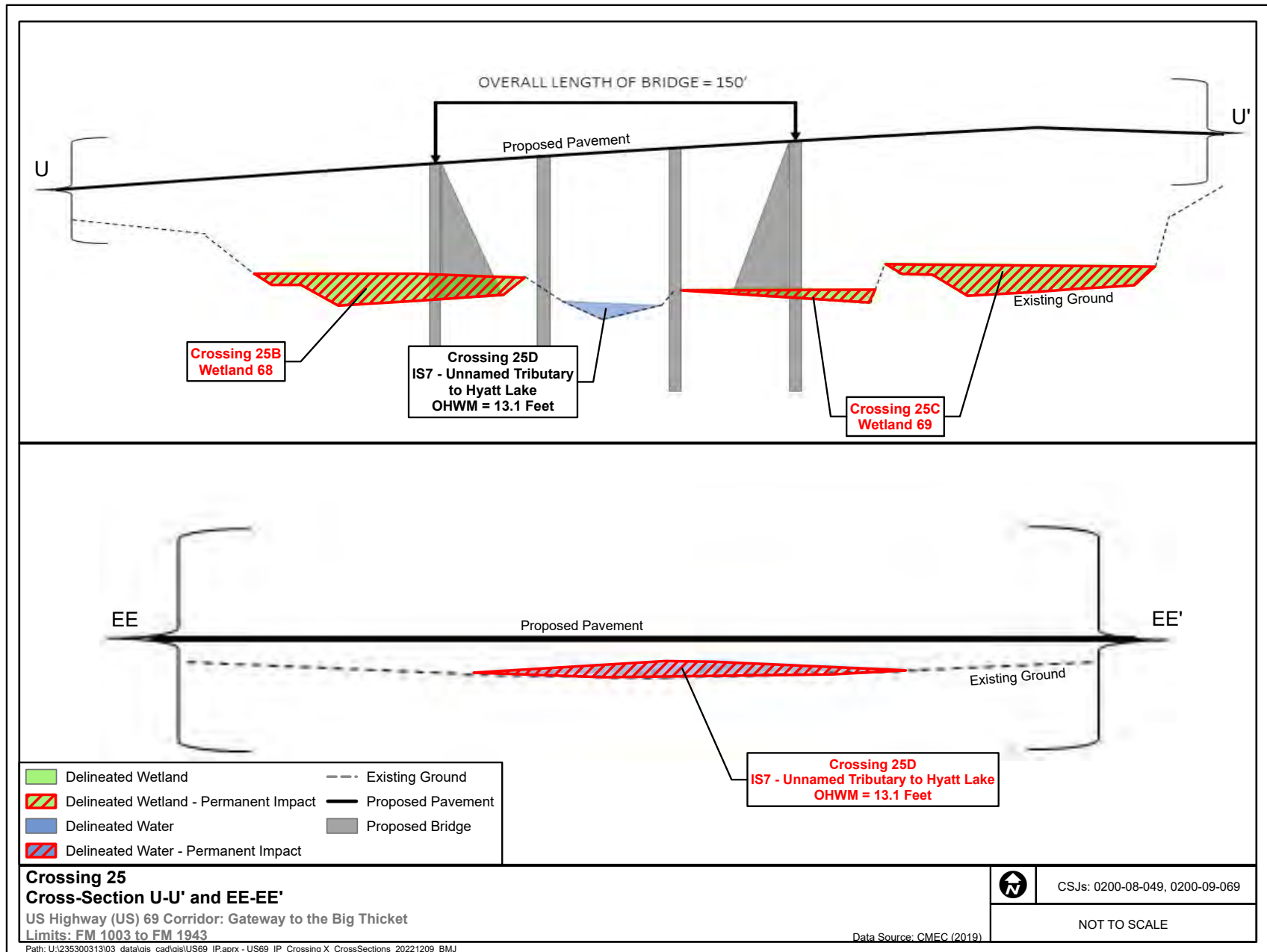
Data Source: CMEC (2019)



CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE





Crossing 25									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
25A	W67	Wetland 67	Palustrine forested	30.598236, -94.403327	0.1	N/A	0.1	N/A	1775
25B	W68	Wetland 68	Palustrine emergent	30.59823, -94.402995	0.26	N/A	0.26	N/A	4614
25C	W69	Wetland 69	Palustrine emergent	30.598767, -94.403294	0.56	N/A	0.56	N/A	9761
25D	IS7	Unnamed Tributary to Hyatt Lake	Intermittent stream	30.598284, -94.40221	N/A	441/0.18	N/A	48/0.01	18
Crossing 25 Emergent Wetland Impacts (2)							0.82	N/A	14375
Crossing 25 Forested Wetland Impacts (1)							0.1	N/A	1775
Crossing 25 Intermittent Stream Impacts (1)							N/A	48/0.01	18
Crossing 25 Total Impacts (4)							0.82	48/0.01	16168

Crossing 25 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

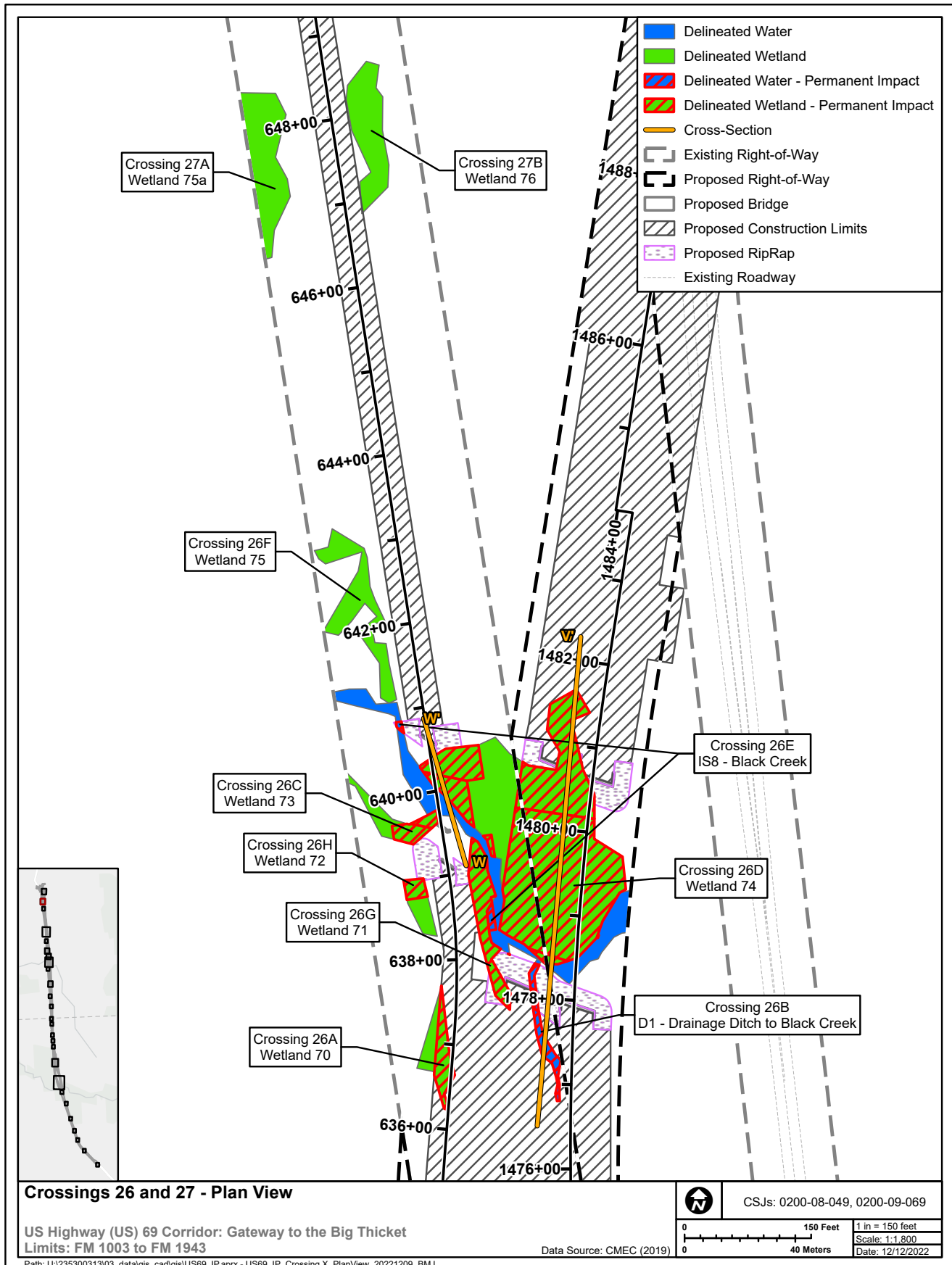
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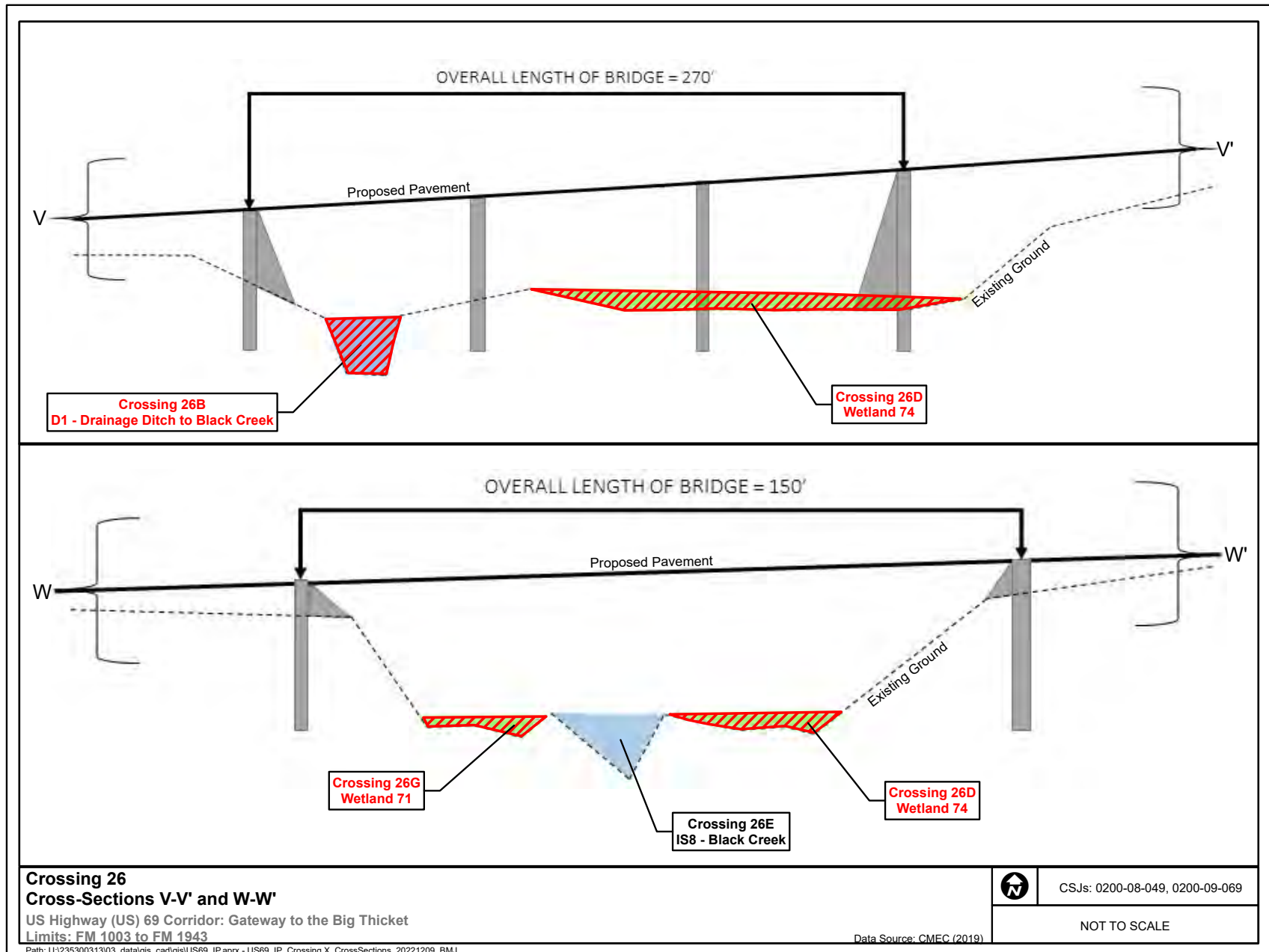
Data Source: CMEC (2019)



CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE





Crossing 26									
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
26A	W70	Wetland 70	Palustrine forested	30.601704, -94.403721	0.06	N/A	0.04	N/A	323
26B	D1	Drainage Ditch to Black Creek	Other stream	30.601754, -94.403322	N/A	176/0.03	N/A	170/0.03	242
26C	W73	Wetland 73	Palustrine forested	30.602461, -94.403836	0.05	N/A	0.03	N/A	242
26D	W74	Wetland 74	Palustrine forested	30.602384, -94.403303	0.85	N/A	0.71	N/A	5727
26E	IS8	Black Creek	Intermittent stream	30.602345, -94.40349	0.2	601/0.20	N/A	53/0.007	50
26F	W75	Wetland 75	Palustrine forested	30.603163, -94.403932	0.12	N/A	0	N/A	0
26G	W71	Wetland 71	Palustrine forested	30.602137, -94.403516	0.07	N/A	0.07	N/A	565
26H	W72	Wetland 72	Palustrine forested	30.60218, -94.403759	0.03	N/A	0.01	N/A	81
Crossing 26 Forested Wetland Impacts (5)							0.86	N/A	6938
Crossing 26 Other Stream Impacts (1)							N/A	170/0.03	242
Crossing 26 Intermittent Stream Impacts (1)							N/A	53/0.007	50
Crossing 26 Total Impacts (7)							0.86	223/.037	7230

Crossing 26 - Impacts Table

US Highway (US) 69 Corridor: Gateway to the Big Thicket
Limits: FM 1003 to FM 1943

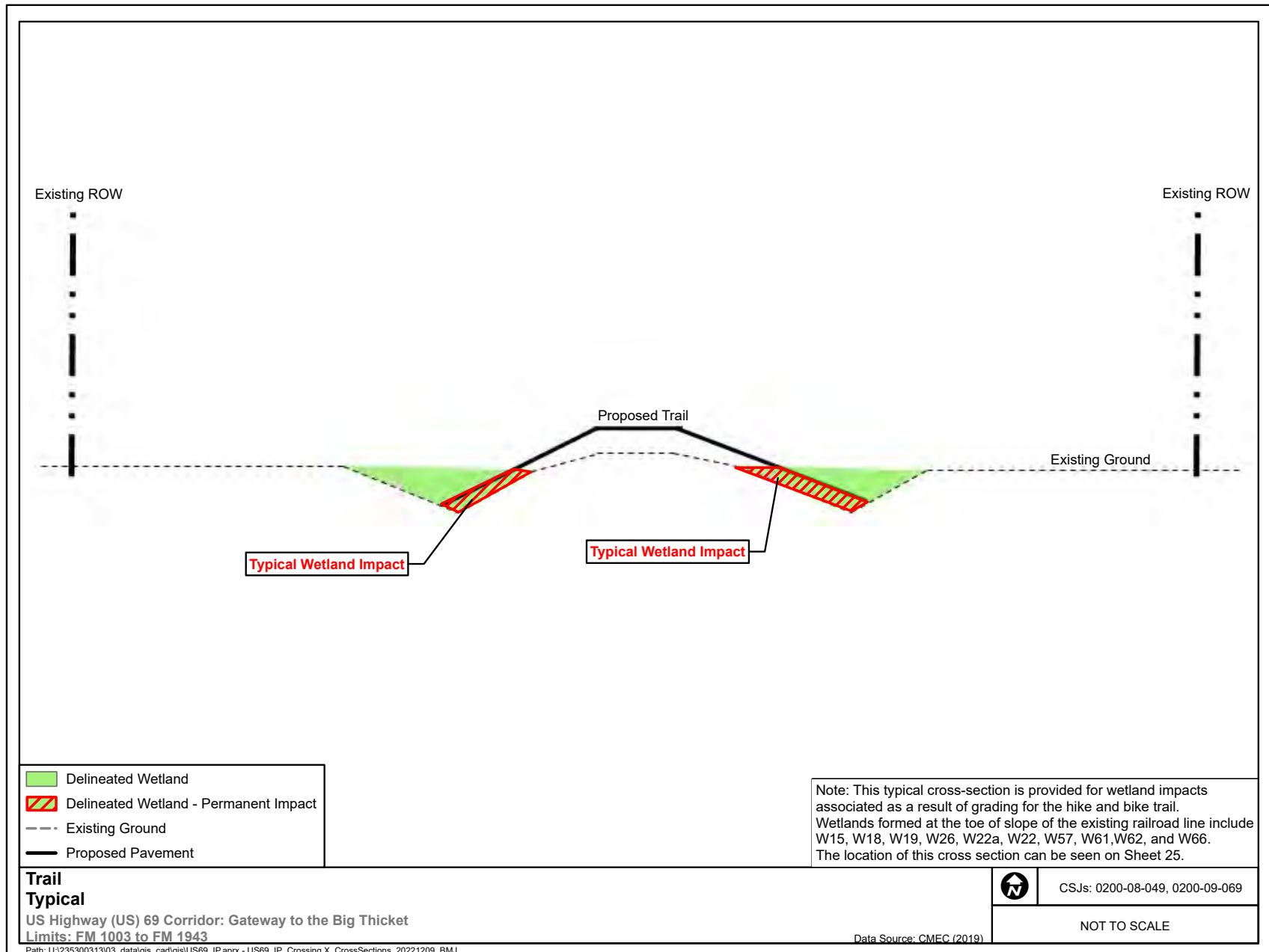
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Data Source: CMEC (2019)



CSJs: 0200-08-049, 0200-09-069

NOT TO SCALE



Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
1A	W2	Wetland 2	Palustrine forested	30.429803, -94.36998	0.15	N/A	0	N/A	0
1B	W2a	Wetland 2a	Palustrine emergent	30.430312, -94.370507	<0.01	N/A	0	N/A	0
1C	W1	Wetland 1	Palustrine forested	30.429604, -94.369984	0.06	N/A	0	N/A	0
Crossing 1 Total Impacts (0)							No Impacts at Crossing 1		
2A	W3	Wetland 3	Palustrine emergent	30.439411, -94.379647	0.01	N/A	0	N/A	0
2B	IS1	Beaumont Creek	Intermittent stream	30.439421, -94.379555	N/A	442/0.16	N/A	0	0
Crossing 2 Total Impacts (0)							No Impacts at Crossing 2		
3A	W4	Wetland 4	Palustrine emergent	30.446504, -94.384702	0.02	N/A	0.02	N/A	2
3B	W5	Wetland 5	Palustrine emergent	30.446587, -94.384201	0.02	N/A	0.02	N/A	2
Crossing 3 Emergent Wetland- Total Impacts (2)							0.04	N/A	4
4A	W6a	Wetland 6a	Palustrine emergent	30.452561, -94.386892	0.01	N/A	0.01	N/A	1
4B	W6b	Wetland 6b	Palustrine emergent	30.452629, -94.386563	0.01	N/A	0.01	N/A	1
4C	W6c	Wetland 6c	Palustrine emergent	30.452753, -94.386144	<0.01	N/A	0	N/A	0
Crossing 4 Emergent Wetland- Total Impacts (2)							0.02	N/A	2
5	IS2	Unnamed Tributary to Village Creek	Intermittent stream	30.460569, -94.386144	N/A	308/0.05	N/A	28/0.004	11
Crossing 5 Intermittent Stream/Total Impacts (1)							N/A	28/0.004	11
6	IS3	Unnamed Tributary	Intermittent stream	30.469483, -94.392216	N/A	484/0.11	N/A	83/0.01	14

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
		to Village Creek							
Crossing 6 Intermittent Stream/Total Impacts (1)							N/A	83/0.01	14
7	ES1	Unnamed Tributary to Village Creek	Ephemeral stream	30.471424, -94.392358	N/A	302/0.02	N/A	58/0.01	64
Crossing 7 Ephemeral Stream/Total Impacts (1)							N/A	58/0.01	64
8A	OW1	Open Water 1	Open water	30.47803, -94.395437	0.49	N/A	0.11	N/A	444
8B	W7	Wetland 7	Palustrine forested	30.478375, -94.393853	1.29	N/A	0.56	N/A	2259
8C	W7a	Wetland 7a	Palustrine emergent	30.478233, -94.394226	0.19	N/A	0.19	N/A	1533
Crossing 8 Open Water Impacts (1)							0.11	N/A	444
Crossing 8 Forested Wetland Impacts (1)							0.56	N/A	2259
Crossing 8 Emergent Wetland Impacts (1)							0.19	N/A	1533
Crossing 8 Total Impacts (3)							0.86	N/A	4236

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
9A	W9	Wetland 9	Palustrine emergent	30.480824, -94.396293	0.03	N/A	0.03	N/A	73
9B	W8	Wetland 8	Palustrine forested	30.481147, -94.395512	1.06	N/A	0.48	N/A	1162
9C	W8a	Wetland 8a	Palustrine emergent	30.481023, -94.394821	0.4	N/A	0.41	N/A	992
9D	PS1	Village Creek	Perennial stream	30.481165, -94.396424	N/A	571/0.68	N/A	50/0.008	75
9E	ES3	Unnamed Tributary to Village Creek	Ephemeral stream	30.483500, -94.395444	N/A	1011/0.05	N/A	84/0.004	84
9F	W10	Wetland 10	Palustrine forested	30.481989, -94.394511	1.56	N/A	0.97	N/A	3912
9G	W10a	Wetland 10a	Palustrine emergent	30.481913, -94.394836	0.65	N/A	0.65	N/A	2622
9H	OW2	Open Water 2	Open water	30.482102, -94.395192	0.23	N/A	0.09	N/A	363
9I	W11	Wetland 11	Palustrine forested	30.481784, -94.396904	0.03	N/A	0	N/A	0
9J	ES2	Unnamed Tributary to Village Creek	Ephemeral stream	30.482842, -94.394667	N/A	362/0.02	N/A	35/0.002	14
9K	W12	Wetland 12	Palustrine forested	30.483394, -94.394742	0.03	N/A	0.03	N/A	121
9L	W14	Wetland 14	Palustrine emergent	30.486019, -94.395144	0.86	N/A	0.86	N/A	2081
9M	W13	Wetland 13	Palustrine forested	30.483467, -94.397136	0.29	N/A	0.18	N/A	436
9N	IS4	Unnamed Tributary to Village Creek	Intermittent stream	30.483432, -94.397452	N/A	383/0.11	N/A	0	0
9O	W15	Wetland 15	Palustrine forested	30.485043, -94.397524	0.04	N/A	0.002	N/A	0

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
9A	W9	Wetland 9	Palustrine emergent	30.480824, -94.396293	0.03	N/A	0.03	N/A	73
9P	W16	Wetland 16	Palustrine forested	30.485510, -94.397998	0.13	N/A	0.03	N/A	73
9Q	W17	Wetland 17	Palustrine forested	30.486933, -94.396021	0.05	N/A	0.04	N/A	97
9R	W19	Wetland 19	Palustrine forested	30.487014, -94.39825	0.18	N/A	0.06	N/A	145
9S	W18	Wetland 18	Palustrine forested	30.487589, -94.398752	0.6	N/A	0.01	N/A	24
9T	W20	Wetland 20	Palustrine forested	30.487897, -94.398398	0.1	N/A	0	N/A	0
Crossing 9 Open Water Impacts (1)							0.09	N/A	363
Crossing 9 Emergent Wetland Impacts (4)							1.95	N/A	5768
Crossing 9 Forested Wetland Impacts (9)							1.802	N/A	5970
Crossing 9 Ephemeral Stream Impacts (2)							N/A	119/.006	98
Crossing 9 Intermittent Stream Impacts (0)							No Impacts		
Crossing 9 Perennial Stream Impacts (1)							N/A	50/0.008	75
Crossing 9 Total Impacts (17)							3.842	169/.014	12274

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
10A	W22	Wetland 22	Palustrine forested	30.496386, -94.399893	2.82	N/A	0.05	N/A	161
10B	W22a	Wetland 22a	Palustrine emergent	30.497874, -94.399958	0.03	N/A	0	N/A	0
10C	W23	Wetland 23	Palustrine forested	30.495284, -94.399461	0.26	N/A	0	N/A	0
10D	W24	Wetland 24	Palustrine forested	30.496141, -94.399487	0.37	N/A	0.01	N/A	32
10E	W21	Wetland 21	Palustrine forested	30.496113, -94.397356	0.15	N/A	0.15	N/A	484
10F	OW3	Open Water 3	Open water	30.548029, -94.399386	0.01	N/A	0	N/A	0
10G	W25	Wetland 25	Palustrine forested	30.496834, -94.399512	0.26	N/A	0	N/A	0
10I	W26a	Wetland 26a	Palustrine forested	30.497629, -94.399602	0.03	N/A	0	N/A	0
10H	W26	Wetland 26	Palustrine forested	30.499696, -94.399653	0.6	N/A	0.03	N/A	97
10J	W27	Wetland 27	Palustrine forested	30.500360, -94.400007	0.72	N/A	0	N/A	0
Crossing 10 Open Water Impacts (0)							No Impacts		
Crossing 10 Emergent Wetland Impacts (0)							No Impacts		
Crossing 10 Forested Wetland Impacts (4)							0.24	N/A	774
Crossing 10 Total Impacts (4)							0.24	N/A	774
11A	W28	Wetland 28	Palustrine forested	30.508098, -94.400166	0.07	N/A	0.07	N/A	565
11B	W29	Wetland 29	Palustrine forested	30.508145, -94.399924	<0.01	N/A	0	N/A	0
11C	IS5	Unnamed Tributary to Hickory Creek	Intermittent stream	30.508219, -94.399867	N/A	334/0.08	N/A	214/0.05	645
Crossing 11 Forested Wetland Impacts (1)							0.07	N/A	565
Crossing 11 Intermittent Stream Impacts (1)							N/A	214/0.05	645
Crossing 11 Total Impacts (2)							0.07	214/0.05	1210

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
12A	W30	Wetland 30	Palustrine forested	30.511875, -94.400018	0.23	N/A	0.23	N/A	1855
12B	W31	Wetland 31	Palustrine forested	30.512415, -94.400267	0.04	N/A	0.04	N/A	161
Crossing 12 Forested Wetland- Total Impacts (2)							0.27	N/A	2016
13	ES4	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.481506, -94.394959	N/A	398/0.09	N/A	233/0.07	600
Crossing 13 Ephemeral Stream- Total Impacts (1)							N/A	233/0.07	600
14A	W32	Wetland 32	Palustrine forested	30.523073, -94.400331	0.09	N/A	0.09	N/A	290
14B	W33	Wetland 33	Palustrine forested	30.523108, -94.4005	0.05	N/A	0.05	N/A	129
Crossing 14 Forested Wetland- Total Impacts (2)							0.14	N/A	419
15A	W34	Wetland 34	Palustrine forested	30.52649, -94.400437	0.06	N/A	0.06	N/A	97
15B	W35	Wetland 35	Palustrine forested	30.526721, -94.400596	0.05	N/A	0.03	N/A	48
Crossing 15 Forested Wetland- Total Impacts (2)							0.09	N/A	145
16A	W36	Wetland 36	Palustrine emergent	30.53399, -94.400117	0.16	N/A	0.16	N/A	1033
16B	ES5	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.515781, -94.40012	0.16	392/0.16	N/A	11/0.001	32
16C	W37	Wetland 37	Palustrine forested	30.534483, -94.40057	<0.01	N/A	0	N/A	0
Crossing 16 Emergent Wetland Impacts (1)							0.16	N/A	1033
Crossing 16 Forested Wetland Impacts (0)							No Impacts		
Crossing 16 Ephemeral Stream Impacts (1)							N/A	11/0.001	32
Crossing 16 Total Impacts (2)							0.16	11/0.001	1065
17	W38	Wetland 38	Palustrine forested	30.541071, -94.400794	0.19	n/A	0	N/A	0
Crossing 17 Total Impacts (0)							No Impacts		

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
18A	W39	Wetland 39	Palustrine emergent	30.548045, -94.399566	0.12	N/A	0.12	N/A	290
18B	OW4	Open Water 4	Open water	30.496875, -94.398338	0.01	N/A	0	N/A	0
18C	ES6	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.548435, -94.399734	N/A	271/0.09	N/A	0	0
18D	W40	Wetland 40	Palustrine forested	30.549393, -94.400992	0.13	N/A	0.01	N/A	32
18E	W41	Wetland 41	Palustrine forested	30.550503, -94.401343	0.21	N/A	0.04	N/A	129
18F	ES7	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.549988, -94.401089	N/A	371/0.09	N/A	0	0
Crossing 18 Open Water Impacts (0)							No Impacts		
Crossing 18 Emergent Wetland Impacts (1)							0.12	N/A	290
Crossing 18 Forested Wetland Impacts (2)							0.05	N/A	161
Crossing 18 Ephemeral Stream Impacts (0)							No Impacts		
Crossing 18 Total Impacts (3)							0.17	N/A	451
19	W42	Wetland 42	Palustrine forested	30.559141, -94.401489	0.11	N/A	0	N/A	0
Crossing 19 Forested Wetland- Total Impacts (0)							No Impacts		

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
20A	W43	Wetland 43	Palustrine forested	30.56098, -94.400245	0.08	N/A	0	N/A	0
20B	W44	Wetland 44	Palustrine forested	30.561411, -94.399542	0.22	N/A	0.22	N/A	710
20C	EC1	Erosional Channel to Hickory Creek	Other stream	30.561202, -94.400108	N/A	107/0.01	N/A	3/0.001	3
20D	PS2	Hickory Creek	Perennial stream	30.561282, -94.399872	N/A	398/0.72	N/A	19/0.001	10
20E	W53	Wetland 53	Palustrine forested	30.56394, -94.40175	0.01	N/A	0	N/A	0
20F	W52	Wetland 52	Palustrine forested	30.563991, -94.401541	0.06	N/A	0.06	N/A	194
20G	W45	Wetland 45	Palustrine forested	30.560928, -94.401301	0.1	N/A	0.09	N/A	290
20H	W46	Wetland 46	Palustrine forested	30.561467, -94.40161	0.06	N/A	0.03	N/A	97
20I	W51	Wetland 51	Palustrine forested	30.562887, -94.401732	0.01	N/A	0	N/A	0
20J	W47	Wetland 47	Palustrine forested	30.561411, -94.401277	0.03	N/A	0.02	N/A	65
20K	W50	Wetland 50	Palustrine forested	30.562501, -94.40134	0.01	N/A	0.01	N/A	32
20L	ES8	Unnamed Tributary to Hickory Creek	Ephemeral stream	30.562327, -94.401507	N/A	521/0.15	N/A	88/0.05	90
20M	W49	Wetland 49	Palustrine forested	30.56212, -94.401199	0.01	N/A	0	N/A	0
20N	W48	Wetland 48	Palustrine forested	30.561875, -94.40132	0.08	N/A	0.07	N/A	226
20O	W54	Wetland 54	Palustrine forested	30.565977, -94.401737	0.63	N/A	0.04	N/A	129
Crossing 20 Forested Wetland Impacts (8)							0.54	N/A	1743
Crossing 20 Other Stream Impacts (1)							N/A	3/0.001	3

Crossing 20 Ephemeral Stream Impacts (1)							N/A	88/0.05	90
Crossing 20 Perennial Stream Impacts (1)							N/A	19/0.001	10
Crossing 20 Total Impacts (11)							0.54	110/.052	1846
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
21A	W55	Wetland 55	Palustrine forested	30.56666, -94.400306	0.42	N/A	0.42	N/A	2081
21B	W56	Wetland 56	Palustrine forested	30.566311, -94.399866	0.03	N/A	0.03	N/A	145
21C	W57	Wetland 57	Palustrine forested	30.568312, -94.40161	0.47	N/A	0.02	N/A	97
Crossing 21 Forested Wetland- Total Impacts (3)							0.47	N/A	2323
22A	W58	Wetland 58	Palustrine forested	30.570871, -94.401889	0.27	N/A	0	N/A	0
22B	W59	Wetland 59	Palustrine forested	30.570788, -94.401488	0.27	N/A	0	N/A	0
Crossing 22 Forested Wetland- Total Impacts (0)							No Impacts		
23	W60	Wetland 60	Palustrine forested	30.577333, -94.402039	0.14	N/A	0	N/A	0
Crossing 23 Forested Wetland- Total Impacts (0)							No Impacts		
24A	W61	Wetland 61	Palustrine forested	30.580531, -94.402139	0.37	N/A	0.02	N/A	161
24B	W62	Wetland 62	Palustrine emergent	30.580706, -94.401819	0.21	N/A	0.03	N/A	242
24C	EC2	Erosional Channel to Unnamed Tributary to Black Creek	Other stream	30.580606, -94.401978	N/A	27/0.001	N/A	27/0.001	7
24D	W63	Wetland 63	Palustrine emergent	30.581506, -94.401422	0.19	N/A	0.19	N/A	850
24E	W64	Wetland 64	Palustrine emergent	30.583329, -94.401457	0.05	N/A	0.05	N/A	403

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
24F	ES9	Unnamed Tributary to Black Creek	Ephemeral stream	30.581164, -94.401992	N/A	915/0.15	N/A	770/0.12	774
24G	W65	Wetland 65	Palustrine forested	30.584016, -94.401752	0.1	N/A	0.1	N/A	807
24H	W66	Wetland 66	Palustrine forested	30.584071, -94.40213	0.01	N/A	0.01	N/A	81
24I	IS6	Unnamed Tributary to Black Creek	Intermittent stream	30.58475, -94.402176	N/A	1321/0.31	N/A	190/0.01	258
Crossing 24 Emergent Wetland Impacts (3)							0.27	N/A	1495
Crossing 24 Forested Wetland Impacts (3)							0.13	N/A	1049
Crossing 24 Other Stream Impacts (1)							N/A	27/0.001	7
Crossing 24 Ephemeral Stream Impacts (1)							N/A	770/0.12	774
Crossing 24 Intermittent Stream Impacts (1)							N/A	190/0.01	258
Crossing 24 Total Impacts (9)							0.4	987/.14	3583
25A	W67	Wetland 67	Palustrine forested	30.598236, -94.403327	0.1	N/A	0.1	N/A	1775
25B	W68	Wetland 68	Palustrine emergent	30.59823, -94.402995	0.26	N/A	0.26	N/A	4614
25C	W69	Wetland 69	Palustrine emergent	30.598767, -94.403294	0.56	N/A	0.56	N/A	9761
25D	IS7	Unnamed Tributary to Hyatt Lake	Intermittent stream	30.598284, -94.40221	N/A	441/0.18	N/A	48/0.01	18
Crossing 25 Emergent Wetland Impacts (2)							0.82	N/A	14375
Crossing 25 Forested Wetland Impacts (1)							0.1	N/A	1775
Crossing 25 Intermittent Stream Impacts (1)							N/A	48/0.01	18
Crossing 25 Total Impacts (4)							0.82	48/0.01	16168

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
26A	W70	Wetland 70	Palustrine forested	30.601704, -94.403721	0.06	N/A	0.04	N/A	323
26B	D1	Drainage Ditch to Black Creek	Other stream	30.601754, -94.403322	N/A	176/0.03	N/A	170/0.03	242
26C	W73	Wetland 73	Palustrine forested	30.602461, -94.403836	0.05	N/A	0.03	N/A	242
26D	W74	Wetland 74	Palustrine forested	30.602384, -94.403303	0.85	N/A	0.71	N/A	5727
26E	IS8	Black Creek	Intermittent stream	30.602345, -94.40349	0.2	601/0.20	N/A	53/0.007	50
26F	W75	Wetland 75	Palustrine forested	30.603163, -94.403932	0.12	N/A	0	N/A	0
26G	W71	Wetland 71	Palustrine forested	30.602137, -94.403516	0.07	N/A	0.07	N/A	565
26H	W72	Wetland 72	Palustrine forested	30.60218, -94.403759	0.03	N/A	0.01	N/A	81
Crossing 26 Forested Wetland Impacts (5)							0.86	N/A	6938
Crossing 26 Other Stream Impacts (1)							N/A	170/0.03	242
Crossing 26 Intermittent Stream Impacts (1)							N/A	53/0.007	50
Crossing 26 Total Impacts (7)							0.86	223/.037	7230
27A	W75a	Wetland 75a	Palustrine forested	30.604632, -94.404191	0.15	N/A	0	N/A	0
27B	W76	Wetland 76	Palustrine forested	30.60471, -94.403797	0.12	N/A	0	N/A	0
Crossing 27 Forested Wetland- Total Impacts (0)							No Impacts		
28	IS9	Unnamed Tributary to Hyatt Lake	Intermittent stream	30.609796, -94.402123	N/A	498/0.11	N/A	0/0	0
Crossing 28 Intermittent Stream- Total Impacts (0)							No Impacts		

Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged
29	W77	Wetland 77	Palustrine forested	30.609755, -94.403461	0.02	N/A	0	N/A	0
Crossing 29 Forested Wetland- Total Impacts (0)							No Impacts		
TOTAL PROJECT OPEN WATER IMPACTS (2)							0.2	N/A	807
TOTAL PROJECT EMERGENT WETLAND IMPACTS (16)							3.570	N/A	24500
TOTAL PROJECT FORESTED WETLAND IMPACTS (43)							5.295	N/A	26137
TOTAL PROJECT OTHER STREAM IMPACTS (3)							N/A	200/0.032	252
TOTAL PROJECT EPHEMERAL STREAM IMPACTS (7)							N/A	1279/0.257	1658
TOTAL PROJECT INTERMITTENT STREAM IMPACTS (6)							N/A	616/0.091	996
TOTAL PROJECT PERENNIAL STREAM IMPACTS (2)							N/A	69/.009	85
TOTAL PROJECT IMPACTS (79)							9.065	2364/0.677	54435