

STATE OF NEW HAMPSHIRE
SITE EVALUATION COMMITTEE

Docket No. 2015-06

**Joint Application of Northern Pass Transmission, LLC
and Public Service Company of New Hampshire
d/b/a Eversource Energy for a Certificate of Site and Facility**

**DECISION AND ORDER DENYING APPLICATION
FOR CERTIFICATE OF SITE AND FACILITY**

APPENDIX A

		Conditions
Exception Request No:	1 (Rev 2)	<ol style="list-style-type: none"> 1. Facility constructed over the existing drainage structure shall be encased in a reinforced concrete duct bank for a length to exceed a 2:1 slope from the bottom/center of the drainage structure to the surface. 2. Reinforced concrete duct bank shall be designed by a Professional Engineer Licensed in the State of New Hampshire. 3. Design documents to be submitted for review and approval by the Department. 4. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions
Section:	WBR3	
Town:	Plymouth	
Highway:	US 3	
Station:	2698+00 to 2701 +/-	
Drawing No.:	WBR3 C243	
Exception Type:	Alignment in Pavement Crossing over Existing Drainage Structure	
Exception Request No:	2 (Rev2)	<ol style="list-style-type: none"> 1. If differing site conditions are encountered during construction, the Department reserves the right to require modification to the alignment.
Section:	WBR3	
Town:	Plymouth	
Highway:	US 3	
Station:	2688+00 to 2690+25 +/-	
Drawing No.:	WBR3 C242	
Exception Type:	Alignment in Pavement	
Exception Request No:	3 (Rev 4)	<ol style="list-style-type: none"> 1. Trench alignment plan profile shall show the correct depth of the Horizontal Directional Drill (HDD) below the structure footings and channel bottom. HDD plan profile shows a depth of approximately
Section:	WBR3	

		Conditions
Town:	Plymouth	<p>twenty (20) feet.</p> <p>2. Final HDD plan profile needs to show the full structure (footings, abutments, piers, and deck).</p>
Highway:	US 3	
Station:	2667+60 to 2676+84+/-	
Drawing No.:	WBR3TR052-01, WBR3TR052-02, WBR3TR052-03; WBR3 C240 to WBR3 C241	
Exception Type:	HDD Pits with Pavement & HDD Alignment Passing Under Pavement	
Exception Request No:	4 (Rev 4)	<p>(Revised)</p> <ol style="list-style-type: none"> 1. Cable trench allowed within pavement at station 2631+40+/-, from station 2634+25 to station 2640+00, from station 2644+00 to station 2651+15, and station 2653+40 to station 2657+50. 2. Applicant shall prepare a monitoring plan for the dry laid stone retaining wall during construction. Monitoring plan shall include potential actions to mitigate adverse impacts to the dry laid stone retaining wall. In the event that monitoring indicates adverse impact to the retaining wall, all work in the vicinity of the wall shall cease until a plan to protect the wall is developed and implemented. Plans shall be prepared by a Professional Engineer Licensed in the State of New Hampshire. 3. Facility constructed over the existing drainage structure at station 2644+39 shall be encased in a reinforced concrete duct bank for a length to exceed a 2:1 slope from the bottom/center of the drainage structure to the surface (minimum of seventy (70) feet centered over the culvert). 4. Facility constructed over the existing drainage structure at station 2655+60 shall be encased in a reinforced concrete duct bank for a length to exceed a 2:1 slope from the bottom/center of the drainage structure to the surface (minimum of one hundred thirty (130) feet centered over the culvert). 5. Plans for reinforced concrete duct bank shall be designed by a Professional Engineer Licensed in the State of New Hampshire. 6. Design documents to be submitted for review and
Section:	WBR3	
Town:	Plymouth	
Highway:	US 3	
Station:	2619+00 to 2657+50 +/-	
Drawing No.:	WBR3 C230 to C234	
Exception Type:	Alignment in Pavement Road Crossings Crossing over Existing Drainage	

		Conditions
		<p>approval by the Department.</p> <p>7. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions.</p>
Exception Request No:	5 (Rev 3)	<ol style="list-style-type: none"> 1. Temporary widening plans must be submitted for review and approval by the Department. 2. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions.
Section:	WBR3	
Town:	Plymouth	
Highway:	US 3	
Station:	2590+50 to 2611+50 +/-	
Drawing No.:	WBR3 C231 to C233	
Exception Type:	Alignment in Pavement Splice Enclosure in Pavement	
Exception Request No:	17	<ol style="list-style-type: none"> 1. If differing site conditions are encountered during construction, the Department reserves the right to require modification to the alignment.
Section:	WBR3	
Town:	Campton	
Highway:	US 3	
Station:	2391+50 to 2398+25	
Drawing No.:	WBR3 C207 to C208	
Exception Type:	Alignment in Pavement	
Exception Request No:	31 (Rev 1)	<ol style="list-style-type: none"> 1. Facility constructed over the existing drainage structure located at 2244+75+/- shall be encased in a reinforced concrete duct bank for a minimum of one hundred (100) feet centered over the culvert. 2. Facility constructed over the existing drainage structure located at 2248+75+/- shall be encased in a reinforced concrete duct bank for a minimum of one hundred thirty (130) feet centered over the culvert. 3. Reinforced concrete duct bank shall be designed by a Professional Engineer Licensed in the State of New Hampshire. 4. Design documents to be submitted for review and approval by the Department. 5. If differing site conditions are encountered during
Section:	WBR3	
Town:	Campton	
Highway:	US 3	
Station:	2243+75 to 2253+50	
Drawing No.:	WBR3 C186 to C187	
Exception Type:	Alignment in Pavement Crossing over Existing	

		Conditions
	Drainage Structure	construction, the Department reserves the right to require a modification to the alignment of these conditions.
Exception Request No:	34	<ol style="list-style-type: none"> 1. Cable trench allowed within pavement from station 2200+00 to station 2203+00, from station 2207+00 to station 2210+50, from station 2213+75+/- to station 2214+50+/- and from station 2217+50 to station 2218+00. 2. Facility constructed over the existing drainage structure located at 2211+75+/- shall be encased in a reinforced concrete duct bank for a minimum of one hundred (100) feet centered over the culvert. 3. Reinforced concrete duct bank shall be designed by a Professional Engineer Licensed in the State of New Hampshire. 4. Design documents to be submitted for review and approval by the Department. 5. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions.
Section:	WBR3	
Town:	Campton	
Highway:	US 3	
Station:	2207+00 to 2218+00	
Drawing No.:	WBR3 C185 to C187	
Exception Type:	Two Highway Crossings Alignment in Pavement Crossing over Existing Drainage Structure	
Exception Request No:	36	<ol style="list-style-type: none"> 1. Cable trench allowed within pavement from station 2201+84 to station 2203+00+/-. 2. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions.
Section:	WBR3	
Town:	Campton	
Highway:	US 3	
Station:	2201+84 to 2203+00+/-	
Drawing No.:	WBR3 C181	
Exception Type:	Alignment in Pavement	
Exception Request No:	37	<ol style="list-style-type: none"> 1. Cable trench allowed within pavement from station 2197+00 to station 2199+00+/-. 2. Facility constructed over the existing drainage structure located at 2197+50+/- shall be encased in a reinforced concrete duct bank for a minimum of one hundred (100) feet centered over the culvert. 3. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions.
Section:	WBR3	
Town:	Campton	
Highway:	US 3	
Station:	2197+00 to 2199+00+/-	
Drawing No.:	WBR3 C184	

		Conditions
Exception Type:	Alignment in Pavement Crossing over Existing Drainage Structure	
Exception Request No:	41	<ol style="list-style-type: none"> 1. Facility constructed over the existing drainage structure located at 2154+25+/- shall be encased in a reinforced concrete duct bank for a minimum of sixty (60) feet centered over the culvert. 2. Reinforced concrete duct bank shall be designed by a Professional Engineer Licensed in the State of New Hampshire. 3. Design documents to be submitted for review and approval by the Department. 4. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions.
Section:	WBR3	
Town:	Campton	
Highway:	US 3	
Station:	2154+25+/-	
Drawing No.:	WBR3 C179	
Exception Type:	Crossing over Existing Drainage Structure	
Exception Request No:	47	<ol style="list-style-type: none"> 1. Facility constructed over the existing drainage structure located at 2000+50+/- shall be encased in a reinforced concrete duct bank for a minimum of one hundred (100) feet centered over the culvert. 2. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions.
Section:	WBR3	
Town:	Thornton	
Highway:	US 3	
Station:	2000+50+/-	
Drawing No.:	WBR3 C161	
Exception Type:	Crossing over Existing Drainage Structure	
Exception Request No:	52 (Rev 1)	<ol style="list-style-type: none"> 1. Cable trench allowed within pavement from station 1951+30 to station 1964+25. 2. If differing site conditions are encountered during construction, the Department reserves the right to require a modification to the alignment of these conditions.
Section:	WBR3	
Town:	Thornton	
Highway:	US 3	
Station:	1951+30 to 1964+25	
Drawing No.:	WBR3 C155 to C157	
Exception Type:	Alignment in Pavement	