

MAP NUMBER : 125

ESS Group : Historic

Sec-Seg ID	ESS ID	ESS Name	Location	Easting	Northing	UTM Zone
N3-S04	N3-Hert-300	Historic Road	C2	451889	6040532	14N
N3-S04	N3-Hert-300	Historic Road	C3	451422	6040285	14N
N3-S04	N3-Hert-300	Historic Road	C4	451079	6040105	14N

Potential Effects:

Potential disturbance to historic trail

Specific Mitigation:

- Carry out construction activities on frozen or dry ground to minimize surface damage, rutting and erosion
- Avoid surface damage to and obstruction of access route
- Inspect excavated materials or surface disturbance for heritage resources and report any finds to Environmental Inspector
- If any heritage resources are discovered , Archaeologist to conduct site investigation and recommend any additional mitigation measures

ESS Group : Historic

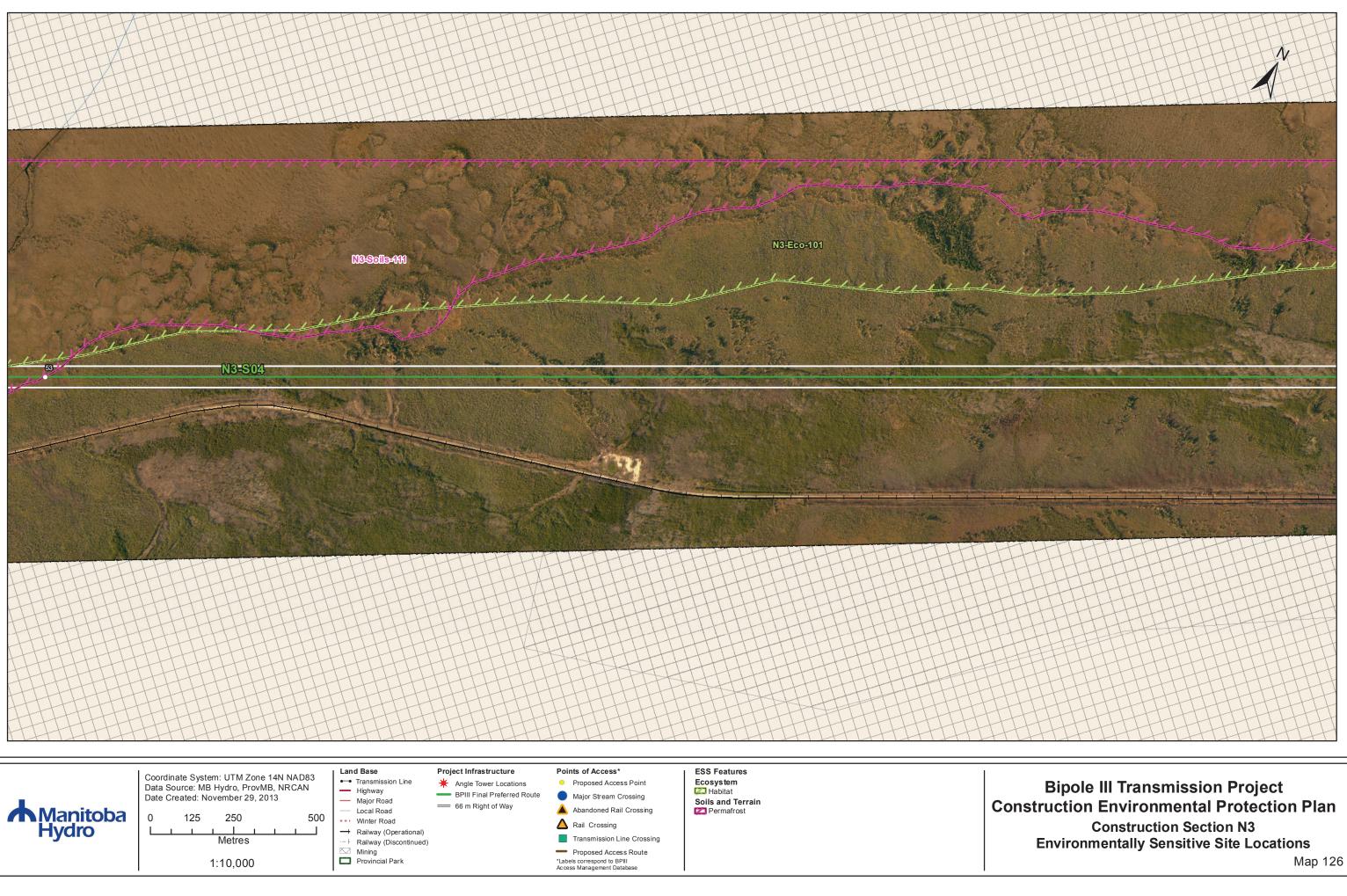
Sec-Seg ID			Location	Start	Stop	UTM Zone	Distance
N3-S04	N3-Hert-301	Historic School Site	Site: 51 to 52	E-450918 N-6040020	E-450468 N-6039782	14N	509m

Potential Effects:

Potential for presence of important architectural heritage resources

Specific Mitigation:

- Carry out construction activities on frozen or dry ground to minimize surface damage, rutting and erosion
- Identify and flag prior to start of work
- Minimize surface disturbance around the site to the extent possible
- Inspect excavated materials or surface disturbance for heritage resources and report any finds to Environmental Inspector



MAP NUMBER : 126

ESS Group : Permafrost

Sec-Seg ID	ESS ID	ESS Name	Location	Start	Stop	UTM Zone	Distance
N3-S04	N3-Soils-111	Permafrost	Site: 53 to 54	E-445364 N-6037085	E-444057 N-6036394	14N	1478 m

Potential Effects:

Melting or loss of permafrost due to disturbance of the active layer

Specific Mitigation:

- Carry out construction activities on frozen ground to minimize surface damage and rutting
- Use existing trails, roads or cut lines whenever possible as access routes
- Avoid organic soils containing permafrost to the extent possible
- Maintain shrub and herbaceous vegetation to the extent possible
- Remove trees by low-disturbance methods
- Confine vehicle traffic to established trails to the extent possible
- Implement erosion protection before commencing construction in accordance with Erosion/Sediment Control Plan