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## HIGHWAY DEPARTMENT CORRESPONDENCE MEMO

**Date:** January 25, 2024

**To:** Chairman James Hoag and Members of the Town of Hoosick ZBA

**Project:** Wilson Hill Solar

**From:** Stephanie Alessandrini, P.E. with The Environmental Design Partnership, LLP

As requested by the Town of Hoosick Zoning Board of Appeals (ZBA), the Environmental Design Partnership, LLP met with the Town of Hoosick Highway Department Supervisor, Paul Hoag, on January 12, 2024 to discuss the proposed site entrances for the Wilson Hill project. As requested, we have included a summary of our visit discussion below and the requested site plan modifications:

- Incorporate a negative cut for the first 15 feet of the cell tower access road and the proposed stub road to the north; if needed, the culvert at the cell tower access road can be lowered to maintain the appropriate amount of cover over the pipe.
- Pave the first 50 feet of the existing cell tower access road and the proposed stub road to the north.
- Improve the existing cell tower road; regrade as needed so water drains to the existing ditch and clean out the ditch to ensure proper drainage.
- Consider utilizing water bars in the design, if needed, to ensure water doesn't cause additional rilling in the road.
- Add another culvert under the stub road for protection in the event of downstream failure. Evaluate current design to determine if additional culverts are required upgradient on the cell tower access road to prevent further washout (these may not be needed as the proposed stormwater management areas may mitigate this).
- The fire department would like the existing cell tower access road expanded to 15 feet; which based on our email correspondence with Mr. Hoag, appears to be acceptable.

The site plans and stormwater modelling have been revised to incorporate the requested revisions; hard copies of the revised site plans and stormwater modelling have been included with this submission.