

State of Utah

GARY R. HERBERT Governor SPENCER J. COX Lieutenant Governor DEPARTMENT OF TRANSPORTATION

CARLOS M. BRACERAS, P.E. *Executive Director*

SHANE M. MARSHALL, P.E. *Deputy Director*

January 5, 2016

Nate Reeve Reeve & Associates, Inc. 920 Chambers Street, Suite 14 Ogden, UT 84403

RE: SR-134; Jeff Butler Property (Application # 68968)

Mr. Reeve,

The UDOT Region One Permits office has reviewed your submittal for the SR-134; Jeff Butler Property project. At this time, **the variance request is still under review**. Please provide new documentation that addresses the following:

- 1. Show how the development (west side?) will accommodate the properties to the north and south via a 4900 West connection. (ie. partial street dedication,...)
- 2. Submit 55' half width dedication along SR-134 (i.e. quit claim deed/subdivision plat).
- 3. Add the following note to General Project Notes: All construction within the UDOT Right-of-Way shall conform to the most current UDOT standard (including supplemental) drawings and specifications, found at udot.utah.gov/go/2012standards.
- 4. All final saw cut lines or rotomilling must be located either at designed lane lines or designed center of lane. Saw cuts must be cleaned and a tack-coat applied before asphalt placement.
- 5. Utility trench patches require rotomilling of a distance of at least 20 ft. approaching and leaving the patch in all travel lanes impacted before final asphalt placement.
- 6. For asphalt construction within the UDOT ROW match existing, or the anticipated existing of 8 inches of UDOT- approved hot mix asphalt (HMA), PG-grade 64-34 asphalt binder, 1/2 inch nominal max, 7-75-115 gyration per UDOT standard specification 02741; over 6 inches untreated base course (UTBC) per UDOT specification 02721; over 12 inches granular borrow (GB) per UDOT specification 02056 (whichever is greater). Provide documentation of compaction from a UDOT-qualified laboratory.
- 7. Specify the following method of sealing the pavement: Chip Seal Type II with emulsion LMCRS-2 per UDOT standard specification 02785 (estimated application rate of 0.45 gal/sq. yd.) is required for this roadway on at least all new pavement placed within UDOT right-of-way.
- 8. For construction less than 6 feet from the edge of asphalt, specify at least 6 inches untreated base course (UTBC), Type III placement per UDOT specification 02721, over the required granular borrow (GB) per UDOT specification 02056. Provide documentation of compaction from a UDOT-qualified laboratory. Use this placement for non-paved driveway areas extending to the ROW.

- 9. For construction 6 feet or greater from the edge of asphalt and outside of driveway areas, specify 3 inches topsoil over granular backfill borrow material per UDOT specification 02056. Place broadcast seed mix and wood fiber mulch over topsoil.
- 10. Meet the requirement of a 65 ft. paved radius and 40 ft. striping radius for the proposed street connection as shown in UDOT standard drawings DD-13 & 14 series; or explain why this is not possible.
- 11. Show any required utility connections and potential impacts to the roadway.
- 12. Submit drainage calculations showing pre- and post-development conditions according to the latest UDOT Roadway Drainage Manual of Instruction, including storage requirements for the100 year storm event. Calculations for the site's post-development drainage flow must document that post-developed flow does not exceed the pre-developed flow.

The requested information must be received within sixty (60) days from the date of this letter or the application will be deemed withdrawn. If you have any questions or concerns, please contact me at 801-620-1604.

Sincerely,

Heitt Black

Keith Bladen Region Right-of-Way Control Coordinator

CC: Kris Peterson, P.E. David Adamson, P.E. Darin K. Fristrup, P.E. J. Brent De Young, P.E. Gordon Young Rodger (Jay) Genereux