**LOOP DETECTOR REPLACEMENT NOTES:**

1. Loop detectors shall be tested in accordance with the 2008 Standard Specifications.
2. Loop detectors shall be installed in the milled surface before the overlay and in accordance with T.S. 7-1 except that all loop duct conductors shall have a minimum of 2” of sealant covering, including lead-in saw cuts. The loop saw cut sealant shall be the emulsified type per the Standard Specifications and shall be pre-mixed with sand before applications.
3. Existing conduit and pull boxes shall be re-used. The conduit stub out and pull box locations shown on this plan are approximate. Actual locations should be verified in the field prior to saw cutting loop detectors.
4. The Contractor shall contact \*\*\* \*\*\*\*\*\*\*\* of ADOT at \*\*\*-\*\*\*-\*\*\*\*, a minimum of 5 days prior to milling or grading in the area where loop detectors exist.
5. After the new loop detectors have been installed, the contractor shall call \*\*\* \*\*\*\*\*\*\*\* to make the connections in the pull boxes and adjustments in the signal control cabinet.
6. See the pavement marking plans to verify actual lane dimensions and stop bar locations.
7. Use caution when working near existing loop detectors; replace if damaged