

Road Tour Notes for Record

1. Meeting Date:
 - Wednesday, February 22, 2017
2. Personnel Present:
 - David Calderone, Supervisor
 - George DeFrain, Supervisor (part time)
 - Dean Trump, Supervisor
 - Terry Myers, (C S Davidson), Township Engineer
3. Meeting started at 2:00 PM and ended about 4:30 PM.
4. Township Office provided information regarding conditions of the roads to be observed based on Road Crew input.
5. The roads observed and carried over from previous tours are tabulated in **TABLE 1 – PROPOSED CONTRACTOR WORK** and **TABLE 2 – PROPOSED ROAD CREW WORK** attached. These tables also contain road **Condition** information used to propose necessary road improvements listed under **Action Required**.
6. The **Money Available** column in **TABLE 1** presents monies developers have paid the Township for road impact fees, which are available for paying for contracted road improvements.
7. The Board of Supervisors will select roads based on road use and condition factors that will not exceed a budget based on available funding from State Liquid Fuels Funds minus the costs for road repair materials, fuel, line painting, and other allowable costs plus any other available funds.
8. *Italic print* appears in **TABLES 1 & 2** to indicate information notes.

Respectfully submitted:
David Calderone, Supervisor

SPRING 2017 ROAD TOUR – SUMMARY OF ROADS REQUIRING ATTENTION

TABLE 1 – PROPOSED CONTRACTOR WORK (cont'd)

Italic print = information only, no action for Contractor

Road Name	Condition	Money Available	Action Required
Roundtop	Surface cracks		<i>Candidate for crack sealing and fiber seal coat; about 1,500 LF from Pinetown Rd intersection.</i>
Spangler	Gutters continue to show severe erosion of the road edges; also needs patching.		<i>Selected by BoS, during February 1, 2017 meeting, to be submitted for consideration under Low-volume, Dirt & Gravel Roads Program funding.</i>
Thundergust Mill (Lisburn to Squire Gratz)	Pot holes and edge failure; gutters need cleaned	\$33,125	<i>Recent house construction completed; not all lots sold; Engineer suggested recycling existing pavement and raising low section of road to improve drainage; most lots should be sold before considering improvements. (See Road Crew Work – Table 2)</i>
Twin Lakes	Drainage problem; south side; NOT OBSERVED.		<i>Not aware of recent complaints. Engineer suggested time to study before recommending course of action.</i>

SPRING 2017 ROAD TOUR – SUMMARY OF ROADS REQUIRING ATTENTION

TABLE 2 – PROPOSED ROAD CREW WORK

Road Name	Condition	Action Required
Cabin Hollow	#325, drainage issues.	BoS has approved Engineer's suggested plan for correcting; needs concurrence and approval of outfall alignment from property owner. <i>(Must be completed before Contractor work)</i>
Detters Mill	Corrugated Metal Pipe Arch failure; between Red Rock and Township line	<i>Pipe invert has deteriorated; road surface settlement is not evident as this time; will need DEP permit; requires periodic observation.</i>
E. Camping Area (PA 74 and Alpine Road)	Pot holes and edge failure. NOT OBSERVED	Cut and patch, as required.
E Spring Valley	Gutters need defined and cleaned.	Define and clean gutters to get drainage off road.
Lisburn (Yeager to Old York)	Grate at intersection with Old York needs to be raised to edge of road level. NOT OBSERVED	Raise grate. <i>(southwest corner Old York and Lisburn intersection)</i>
Mt Zion	1. #200, drainage issues persist. 2. Intersection with Cabin Hollow needs to be improved. NOT OBSERVED	1. <i>Engineer suggested cleaning out ditch west of drive entrance and possible lining with large stones.</i> 2. <i>Engineer to provide plan with suggested details.</i>
Nursery	Surface is braking up in several areas; many pot holes; approximately, 1,500 LF.	Improve drainage in areas delineated by Engineer; Prepare base for paving in areas delineated by Engineer. <i>(Must be completed before Contractor work)</i>
Ridge (s-curve area)	Surface settlement; not a pot hole yet. NOT OBSERVED	Cut and patch, as required. <i>(Must be completed before Contractor work)</i>
Roundtop	Intersection needs work; rebuild edges, repair pot holes. NOT OBSERVED	Cut and patch, as required. <i>(Must be completed before Contractor work)</i>
Thundergust Mill (Lisburn to Squire Gratz)	Gutters need defined and cleaned; pot holes and edge failure.	Define and clean gutters to get drainage off road; patch and repair pot holes and edge as required.