

# Emergency Sinkhole Repairs in ALDOT's Oneonta District #32 include The RETEM System.



The RETEM System combines 3D Steel Grid with local Ready Mix. The RETEM System eliminates the need for forming, jointing, finishing and skilled labor. This allows for faster and easier installs of slope and ditch paving.

**A**fter repairing sinkholes along I-65 near exit 287, Russell Taylor, District Administrator, decided the best way to minimize the chance of additional sink holes was to capture the runoff within a concrete ditch.



After the shaping of the ditch, the steel was placed in a total of 3 hours. On Valentine Day 2022, the first concrete truck arrived at 7:30AM and the job was completed at 1:00PM.

**Project Hi-Lights**  
Length 675 FT & Width 6-8 FT  
Area 5,400 FT3  
Concrete Required 64 YD3  
5.5 HRS Concrete Placed

The section of ditch near the shoulder was delivered from the flume of the ready-mix truck. The section well off the shoulder was pumped with a boom pump.

*"We were well pleased with The RETEM System. I was surprised at how quickly the steel was placed as well as how easily the concrete was placed. Our crews had only shovels and rakes."* shared Keith ?.



**Ditch Lining / Slope Paving / Spillway & Flume / Pipe Lining**

For more Information contact Robert Taylor 334-750-9648 or Craig Taunton 334-467-0315