

TEXAS DEPARTMENT OF TRANSPORTATION

PAVEMENT STRENGTHENING OPERATIONS

In-House Forces – Lubbock District

Pavement Strengthening Operations – District Forces

Pavement Widening- Func 245

- **Method**
 - *Cut out edge approx. 8" deep and wide enough for a minimum 26' roadway*
 - *Clean out/densify and tack*
 - *Place flex base or RAP in lifts and compact*
 - *Strip seal to surface and preserve joint*
 - *May overlay to level up prior to full width seal*
- **Equipment & Labor**
 - *Rollers, Maintainer, Dump trucks, Distributor*
 - *8-10 employees*
- **Production & Results**
 - *An average of 43,100 SY per section in FY 2013*
 - *Works well in all areas of the district*

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Pavement Strengthening Operations – District Forces

Quarter Point Levelling - Func 245

- **Method**
 - *Repair failures in level up area*
 - *Tack and place mix*
 - *Compact*
 - *Follow with full width fog seal or seal coat*
- **Equipment & Labor**
 - *Rollers, Maintainer, Dump trucks, Distributor, Specialized Equipment for lying mix*
 - *8-10 employees*
- **Production & Results**
 - *Works well in all areas of the district*

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Quarter Point Levelling

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