

***PERFORMANCE ACTIVITY 130***

***EARTH ROADS***

**WORK DESCRIPTION 1**  
**WORK DESCRIPTION 2**

**Machining Earth Roads**  
**Dust Control**

## 130 EARTH ROADS

### ACTIVITY DESCRIPTION

Maintain earth roads.

**WORK DESCRIPTION 1** Machining Earth Roads

**WORK DESCRIPTION 2** Dust Control

### TRAFFIC CONTROL

#### TWO-LANE TWO-WAY EARTH ROADWAYS

Install the advance warning sign "Road Work Ahead" (WC20-1-48-A) at each end of the road or road segment.

Utilize intermittent mobile operations for these work activities.

**Use a shadow should when the work vehicle or road machinery must make frequent "backing" movements to conduct the work.**

Flagging operations are required for work activities that cannot be conducted under the conditions specified above for intermittent mobile operations.

#### TYPICAL DRAWING APPLICATIONS

##### FLAGGING OPERATIONS

<b>DRAWING 405-01-A</b>	-	FLAGGING OPERATIONS MULTIPLE FLAGGERS TWO-LANE TWO-WAY ROADWAYS PRIMARY & SECONDARY ROUTES
<b>DRAWING 405-01-B(1)</b>	-	FLAGGING OPERATIONS MULTIPLE FLAGGERS TWO-LANE TWO-WAY ROADWAYS PRIMARY & SECONDARY ROUTES STOP SIGN CONTROLLED SIDE ROADS
<b>DRAWING 405-01-B(2)</b>	-	FLAGGING OPERATIONS MULTIPLE FLAGGERS TWO-LANE TWO-WAY ROADWAYS PRIMARY & SECONDARY ROUTES 4-WAY STOP CONTROLLED INTERSECTION
<b>DRAWING 405-01-D(1)</b>	-	FLAGGING OPERATIONS MULTIPLE FLAGGERS TWO-LANE TWO-WAY ROADWAYS PRIMARY & SECONDARY ROUTES WORK ACTIVITY AREA BEGINNING at an INTERSECTION with a TWO-LANE TWO-WAY ROADWAY DEPARTURE LANE
<b>DRAWING 405-01-D(2)</b>	-	FLAGGING OPERATIONS MULTIPLE FLAGGERS TWO-LANE TWO-WAY ROADWAYS PRIMARY & SECONDARY ROUTES WORK ACTIVITY AREA TERMINATING at an INTERSECTION with a TWO-LANE TWO-WAY ROADWAY APPROACH LANE

**MOBILE OPERATIONS – INTERMITTENT**

- DRAWING 535-01-A** - MOBILE OPERATIONS – INTERMITTENT  
STOPPING SIGHT DISTANCE  
VEHICLE TRAIN REQUIREMENTS  
VERTICAL CURVE (HILL)
  
- DRAWING 535-01-B** - MOBILE OPERATIONS – INTERMITTENT  
STOPPING SIGHT DISTANCE  
VEHICLE TRAIN REQUIREMENTS  
HORIZONTAL CURVE (CURVE)
  
- DRAWING 535-02-A** - MOBILE OPERATIONS – INTERMITTENT  
LOW VOLUME  
LOW SPEED  
PRIMARY & SECONDARY ROUTES