ROAD AHEAD WORK ROAD AHEAD CONSTRUCTION

For contract projects:
- For maintenance projects:
- For utility projects:

**TYPICAL APPLICATIONS**
- Utility operations
- Culvert extensions
- Side slope changes
- Guardrail installation and maintenance
- Delineator installation
- Landscaping operations
- Shoulder repair
- Sign installation and maintenance

**SYMBOLS**
- Work area
- Sign
- Cone, drum or barricade

**FORMULAS**

**GENERAL NOTES**
This Standard is used where any vehicles, equipment, workers or their activities will encroach in the area 15' (4.5 m) to 24' (600 mm) from the edge of pavement.

Calculate L as follows:

- For speeds 40 mph (64 km/h) or less:
  \[ L = \frac{W S^2}{150} \]  

- For speeds 45 mph (60 km/h) or greater:
  \[ L = \frac{W S^2}{220} \]

**STANDARD 701006-05**

1-1-97 Omitted text: WORKERS

1-1-14 Revised workers sign

January 1, 2014
APPROVED
ENGINEER OF DESIGN AND ENVIRONMENT

Illinois Department of Transportation

DATE REVISIONS
1-1-14 Revised workers sign
number to agree with current MUTCD
1-1-13 Omitted text; WORKERS

OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE