

Course Title: Road Opening and Reinstatement – Basic (7218)	
Duration: 2 Days	Certification: LASNTG Certification
Expiry Period: 5 Years	Award: Assessment Certificate

## **Aim of Programme:**

The aim of this programme is to provide the participants with the required knowledge, skills and expertise to carry out opening, back filing and reinstatement in public roads to the standards set out by the Department of Transport Guidelines for Managing Opening in Public Roads.

### **Target Learner:**

This training programme is for learners who will have worked with or have experience in Road Opening and Reinstatement Basic. Learners can be General Operative, Technician, Engineer or a Supervisor.

### **Learning Outcomes:**

On completion of this programme, the learner will be able to:

- Demonstrate an understanding of the Map Road Licensing System, Notifications and License Types and the License Process
- Demonstrate an understanding of and describe the various methods of road construction in Ireland.
- Properly trim back and edge a trench at excavation and reinstatement stage for various road and food way surfaces.
- Understand how to properly reinstate a modular pavement
- Determine the suitability of back fill material and use in accordance with the requirements.
- Determine the appropriate compaction equipment and correct lift thickness for the common back fill materials, select the appropriate number of passes.
- Select the correct compaction equipment for common materials and tasks.
- Carry out testing of ground conditions at base level and carry out compaction of back fill materials.
- Construct the various temporary and permanent running surfaces required on roads and footways and properly seal all joints in accordance with the guidelines.
- Keep appropriate records for the trench reinstatements to enable sign off by the approved certifier and inspection by relevant authorities.
- Identify defects, know the allowable tolerances and know how to carry out remedial actions.

# **Assessment:**

There is a **Theory** based examination which is a Classroom Exam and Standard Pass is 70% and the duration is 40 minutes.

Also, two **Skills** demonstration with is Site Practical Exam and has Standard Pass of 100% for each and this total duration is 2 hours.

#### **Entry requirements:**

- Applicants must be able to demonstrate a level of knowledge, skill and competence associated with Level 4 of the NFQ.
- Applicants must have reached the minimum requirement of a Valid Safe Pass Card.
- Learners must have six months experience of working on road works.

For more information please contact the Local Authority Services National Training Group.

## **Equipment the learner must bring to course:**

Appropriate PPE; hi-vis jacket, safety boots and hard hat.

## **Enquiries and Booking:**

Please contact your local Regional Training Centre:

• Ballincollig: <a href="mailto:brtc@corkcoco.ie">brtc@corkcoco.ie</a>

• Ballycoolin: <u>ballycoolintraining@fingal.ie</u>

• Castlebar: <a href="mailto:crtc@mayococo.ie">crtc@mayococo.ie</a>

• Roscrea: <a href="mailto:roscreartc@tipperarycoco.ie">roscreartc@tipperarycoco.ie</a>

• Stranorlar: <a href="mailto:stranorlarrtc@donegalcoco.ie">stranorlar: stranorlarrtc@donegalcoco.ie</a>

See www.lasntg.ie for further details

