



# PIPE LAYER ASSISTANT

Pipe layer Assistants help pipe layers to lay pipe for storm or sanitary sewers, drains and water mains. They cover pipe with earth or other materials, cut pipes to required lengths and help align and position pipe for welding or sealing. They also dig trenches to the desired depths by hand.

## Program:

Construction Craft Workers are multi skilled trades people who prepare, excavate, backfill, and clean up a work site. They learn safe practices and procedures like blueprint reading and worksite communication skills. They will learn procedures for handling equipment and tools safely and for handling construction materials on site. Learn procedures for assembling and dismantling scaffolding, formwork and barricades at construction sites to industry standards of practice and safety standards.

## Colleges :

- GEORGE BROWN CONSTRUCTION CRAFT WORKER
- LOCAL 837 OR OTHER LOCAL LABOUR UNION
- MOHAWK COLLEGE- CONSTRUCTION TECHNIQUES
- GEORGE BROWN CONSTRUCTION TRADES TECHNIQUES



## N.O.C. 7611

### DUTIES

Reading Text  
 Document Use  
 Measurements & Calculations  
 Physical work  
 Problem Solving  
 Critical Thinking

### SKILLS

- Ability to work with hand tools and other equipment
- Can read and understand blueprints or drawings
- Operates backhoe or skid loader to dig trenches for water and sewer pipe
- Cuts and moves pipe into trenches, aligns and joins them
- Signal equipment operators to ensure a safe and proper excavation
- Establish alignment and grade with the use of a laser directions

### EDUCATION

- A high school diploma is required
- Some experience as a general construction laborer may be required
- Years of experience could lead to internal career promotions

## HAND ASSOCIATION

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Hamilton, On

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