

Job Description

West White Rose CGS Project



SNC-LAVALIN DRAGADOS PENNECON

Name:	DRAFTER
Department:	ENGINEERING
Reports To:	DRAFTING LEAD

RESPONSIBILITIES

The Drafter (D) will:

- Assist engineers in developing solutions associated with Construction Execution
- Prepare structural steel and reinforced concrete temporary works drawings using AutoCAD
- Redline as-built drawings for permanent construction works (Reinforced Concrete and Mechanical)

MAIN TASKS AND DELIVERABLES

- Assist engineers in developing solutions associated with Construction Execution
- Prepare structural steel and reinforced concrete temporary works drawings using AutoCAD
- Redline as-built drawings for permanent construction works (Reinforced Concrete and Mechanical)
- Coordinates design work with related construction groups
- Perform quality checks to ensure documents reflect design intent
- Perform site investigations and construction inspections where required
- Contract administration duties such as performing shop drawing reviews, prepare site instructions, and review progress
- Routinely archive and retrieve data from electronic database for support of work
- Interface between construction, engineering and planning for preparation of job cards with regards to method and sequence
- Structural material traceability
- Technical and field-support to fabrication and installation sites

QUALIFICATIONS

- Must hold a diploma in preferably an Civil/Structural Engineering Technology from an accredited Canadian Institution, with a C.E.T. designation
- Must have a minimum of 5 years of experience
- Strong understanding and proficiency in AutoCAD is required
- Good understanding and proficiency in Navisworks, and Microstation is highly desired
- Be familiar with current codes and standards
- Must possess excellent oral and written communication skills.
- Ability to work in a complex, multi-discipline and fast-paced team project environment

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.

Job Description

West White Rose CGS Project

