Science Building Construction

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ARRIVAL OF STEEL ON SITE!!

On October 10th 7 trucks of steel were delivered and unloaded on site. On Oct. 11th steel erection will commence and the building will begin to take shape for the first time.

Above is the near completion of the electrical underground. This picture helps to put into perspective just part of what it takes to bring power to different areas of the building.

When thinking of a building in terms of the human body, the steel can be compared to the bones and the electrical and plumbing conduit as the nerves and arteries.

Above: The newly arrived crane unloads steel beams early Wednesday morning.

Up to Date
• Concrete foundation 80% complete
• Crane arrived and assembled
• Deep underground area D 90% complete
• September aerial photo above

In the Now
• North West foundation (auditorium lecture room)
• Electrical and plumbing underground area C

A Look Ahead
• 10/13 Commence primary electrical feed across Friendship St.
• 10/11 Commence steel erection
• Continue underground areas A & B
• 10/15 CMU wall at auditorium lecture hall

The Break Down
Man-hours 17,141 hrs
Concrete 1,261 cy
Rebar 10 + tons