

A

B

D

 \mathbf{C}

Science Building Construction



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ARRIVAL OF STEEL ON SITE!!





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.

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



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A Look Ahead

Up to Date

80% complete
• Crane arrived and assembled

D 90% complete
September aerial photo

In the Now

above

room)

• Concrete foundation

• Deep underground area

 North West foundation (auditorium lecture

· Electrical and plumbing

underground area C

- 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

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.

Today	Fri	Sat	Sun	Mon
Ot 11	Oct 12	Oct 13	Oct 14	Oct 15
<u> </u>		<u>*************************************</u>	*	9
Partly sunny and delightful	Mostly cloudy with a shower	Partly sunny and pleasant	Times of clouds and sun	Sunshine and pleasant
68° _{Lo 53°}	74° _{Lo 53°}	83° _{Lo 62°}	78° _{Lo 59°}	80° _{Lo 51°}

The Break Down

Man-hours 17,141 hrs

Concrete 1,261 cy

Rebar 10 + tons