

DUKE-NUS GMS

Construction progress photos



Structural Works Progress

S/n	Level	Based on Master Program (25/6/07)		Based on Catch Up Program (29/8/07)			Site Progress (9/11/07)		
		Planned		Planned			Actual		
		Start	Finish	Start	Finish	Ahead or Delay	Start	Finish	Ahead or Delay
1	Excavation	25-04-07	03-07-07	25-04-07	03-07-07	0	19-04-07	02-07-07	1
2	Pilecaps	30-05-07	20-07-07	30-05-07	20-07-07	0	28-05-07	19-07-07	1
3	1st Storey beam & slab	04-07-07	07-08-07	04-07-07	07-08-07	0	05-07-07	30-08-07	-23*
4	Retaining walls	14-08-07	03-09-07	14-08-07	03-09-07	0	14-08-07		
5	Backfilling	04-09-07	08-09-07						
6	2nd Storey beam & slab	08-08-07	11-09-07	28-08-07	26-09-07	-15	09-08-07	3-10.07 (last slab cast on 4 Oct)	-22
7	3rd Storey beam & slab	12-09-07	13-10-07	14-09-07	21-10-07	-8	13-09-07	Casting of remining slab on 19 Oct 07.	-7
8	4th Storey beam & slab	15-10-07	01-11-07	09-10-07	09-11-07	-8	15-10-07	Casting of remining slab on 5 Nov 07. T	-4
9	5th Storey beam & slab	02-11-07	23-11-07	28-10-07	26-11-07	-3	26-10-07	23-11-07	-3
10	6th Storey beam & slab	24-11-07	12-12-07	14-11-07	12-12-07	0*	14-11-07	12-12-07	0
11	7th Storey beam & slab	13-12-07	31-12-07	13-12-07	31-12-07	0	07-12-07	31-12-07	0
12	8th Storey beam & slab	01-01-08	18-01-08	01-01-08	18-01-08	0	25-12-07	Zone 1 casting - 15-1-08. Zone 2 casting - 18-1-08	0
13	9th Storey beam & slab	19-01-08	09-02-08	19-01-08	09-02-08	0			
14	10th Storey beam & slab	11-02-08	28-02-08	11-02-08	28-02-08	0			
15	11th Storey beam & slab	29-02-08	29-03-08	29-02-08	29-03-08	0			
16	12th Storey beam & slab	31-03-08	17-04-08	31-03-08	17-04-08	0			
17	13th Storey beam & slab	18-04-08	01-05-08	18-04-08	01-05-08	0			
18	Roof	02-05-08	15-05-08	02-05-08	15-05-08	0		Topping Up	

Overall progress of structural work is on schedule.

GMS Building viewed from AYE to Jurong



Lift core of Admin tower

7th Storey – zone 2

Lift Core of Lab block & PI bar

8th Storey – zone 1

North





COFM
Building

Research Labs

5

Shell Space

4

Dry Teaching Lab

South

3

Amphitheatre

2

North



Dry Teaching Lab

Amphitheatre

North

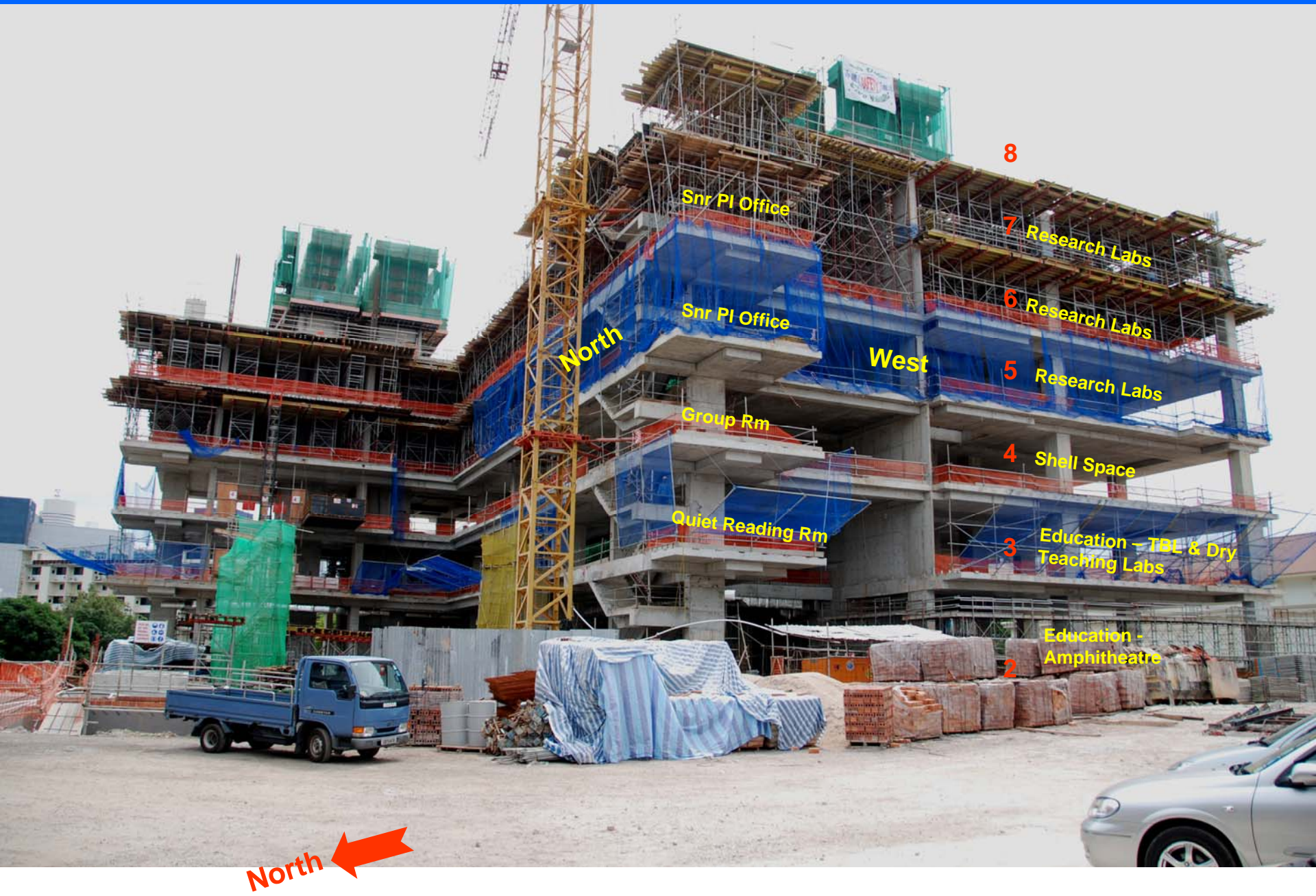
4

3

2







North



7 Research Labs
6 Research Labs
5 Research Labs
4 Shell Space
3 Dry Teaching Lab
2 Amphitheatre
1 Vivavrium & Car Park

South

North



Vet Offices

Imaging Area



PowerGrid Substation – early
handover to PowerGrid in mid April 08



Consumer substation – transformer, HT & LT switch rooms

Space for future mechanized stack parking of 14 lots

Car park lots

1



Tower crane footing

Vivarium Area



M&E Plant room area

Chilled water piping



Large Teaching Room



← Plaza on the left

2

Atrium

Lift core on the right →

North ←

Café/Lounge Area



AHU Room

Atrium

Amphitheatre Lobby Area



Admission -
Reception & Lobby
Area

2

Lift Core

Toilets

North





3

Atrium

E-Library
& Reading Area

North ←



North ←

Void

Void

Staff Offices



4

Atrium

North



Office of Curriculum
Large Conference &
Group Rooms



5
Senior PI Office

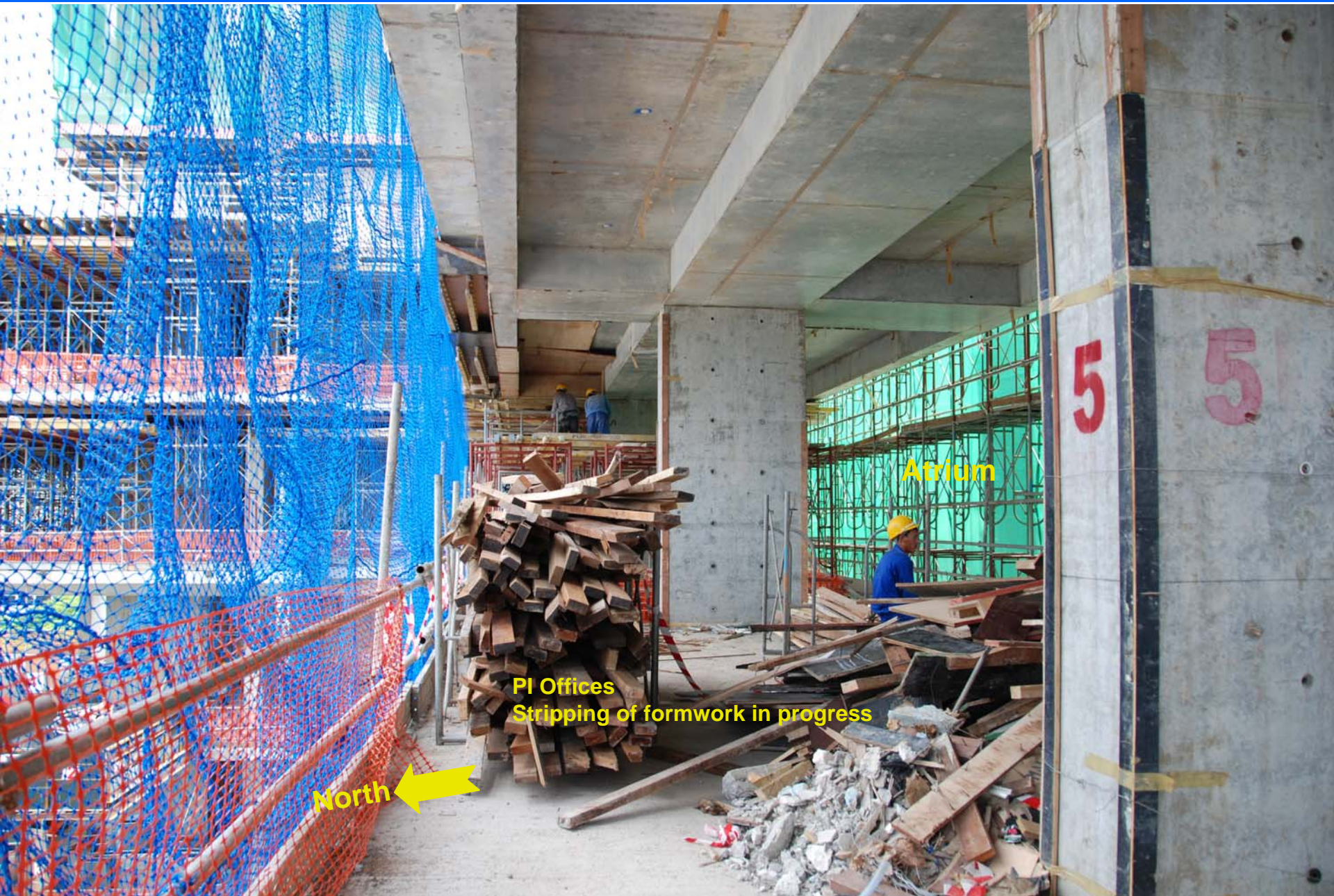
4
Group Room

Office of Curriculum
Large Conference &
Group Rooms

North
↑







North ←

PI Offices
Stripping of formwork in progress

Atrium

5 5



Wet Lab Area
Stripping of formwork in progress

5

North ←



Post Doc Area
Stripping of formwork at Level 5 in progress

North



Lift shaft at Research Lab Block

8th Storey – formwork & rebar in progress

7th Storey – slab completed

North







North



Medical Alumni

AYE

North

College Road





AYE

Medical Alumni

Pathology Site

North

SNEC





Access road to GMS via MOH Car Park

MOH Car Park

North





