

# Newton North High School

## Project Areas by function / Current Construction Activity – 6/19/09

### Site work – General Items

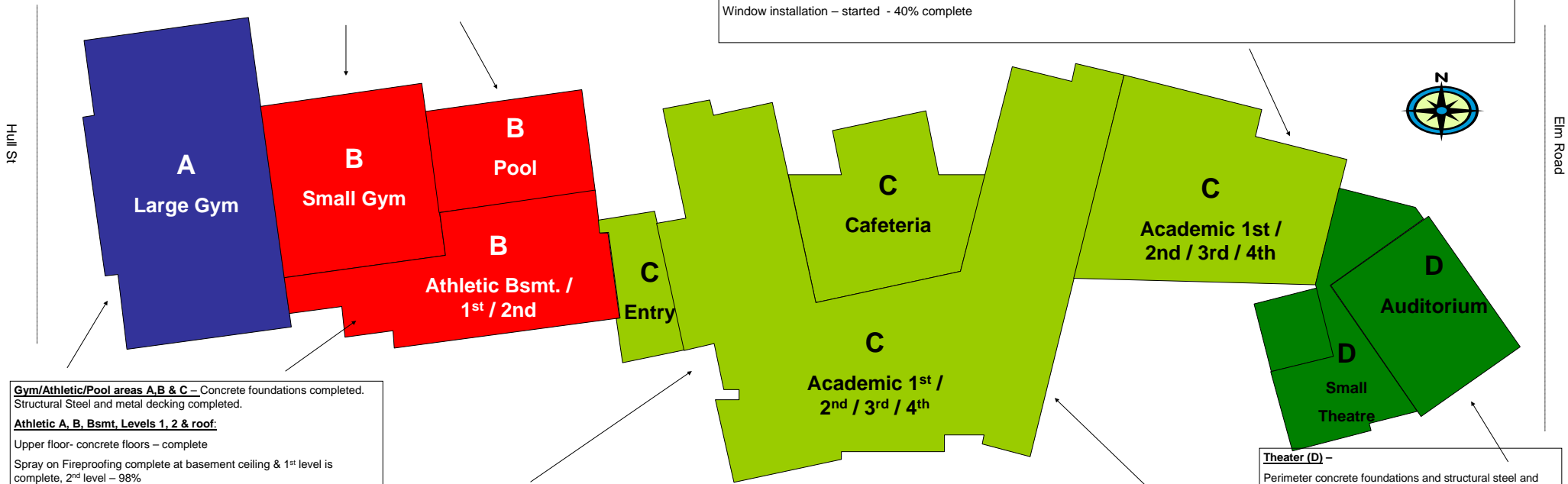
Screening / distributing topsoil  
 Site drainage and telecommunication duct bank piping at Ceremonial Drive 95% completed  
 Stadium retaining wall – concrete footings – ongoing – footings 50% complete, walls 20% complete  
 Miscellaneous site grading / site utility work / loam screening – ongoing  
 Stadium toilet rooms – concrete footings have been completed

### Pool/Small gym (B) –

Plumbing roof drainage piping – ongoing – 97% complete  
 Underground plumbing – ongoing – 30% complete  
 Fireproof paint at structural steel – ongoing- 93% complete  
 Exterior Masonry (CMU) – ongoing – 88 % - brick relieving angles - ongoing  
 Permanent roof started – 30 % complete  
 Swimming pool excavation – tentative start 7/6/09.

### Academic (C)

Concrete floors: All levels - complete.  
 Interior spray on fireproofing – level 2 & 3 & 4 – completed. Ground level – 80% complete – completion will occur subsequent to low roofing installation  
 Rough Mechanical/plumbing/ ductwork/electrical installation- Level 4 – 95% complete, Level 3 – 95% complete, Level 2 – 92% complete, Level 1 – 45 % complete.  
 Interior metal studs – level 2 and 3 – complete. Level 4 – 100%  
 Interior Masonry – level 4 – 98% complete, level's 2 and 3 – 99% complete. Ground level 95% complete  
 Exterior Masonry (Brick) – ongoing - 95% complete  
 Exterior framing, sheathing – 99% complete – exterior waterproofing ongoing – 90% complete  
 Permanent Roof Insulation work (except at low roof) – 100% complete.  
 Stair #5 - complete  
 Window installation – started - 40% complete



**Gym/Athletic/Pool areas A,B & C –** Concrete foundations completed. Structural Steel and metal decking completed.

### Athletic A, B, Bsmt, Levels 1, 2 & roof:

Upper floor- concrete floors – complete  
 Spray on Fireproofing complete at basement ceiling & 1<sup>st</sup> level is complete, 2<sup>nd</sup> level – 98%  
 Plumbing rough in piping complete at basement locker rooms – 100% complete  
 Interior masonry – level 1- ongoing- 98 % complete, basement – ongoing – 98%. Level 2 – started – 80% complete. Large gyp perimeter – started - 20% complete.  
 Roof parapet framing ongoing– 98%  
 Wall framing and sheathing ongoing – 95%  
 Window flashings/Exterior vapor barrier – ongoing – 30%  
 Stair #1 – started – 75% complete  
 Permanent roof insulation installation – Athletic “B” roof – completed week of 5/11/09, Athletic A – ongoing 60%.  
 Elevator A – platform complete – elevator cab construction ongoing.  
 Mechanical/Electrical/Plumbing – Overhead piping at basement level – ongoing – 55%  
 Roof Top HVAC units – to be set 6/22/09 +/-  
 Interior Metal Stud framing – to start late June @ “B”

### Academic (C) / Cafeteria (C):

Rough Mechanical/plumbing/ ductwork/electrical installation: ongoing: level 4- 99% complete. Level 3-98% complete, Level 2 – 98% complete, Level 1 -92% complete. Continuance of level 1 contingent on cafeteria roof installation.  
 Exterior framing, sheathing – ongoing – 98% complete / Exterior flashings and waterproof barrier ongoing – 98% complete.  
 Drywall – level 3 –ongoing, 60% complete. Drywall – level 4 ongoing, 40% complete  
 Window delivery/installing – ongoing – 60%  
 Curtain Wall – started at stair 2 – ongoing – 35%  
 Interior masonry partitions – ongoing – 98% complete.  
 Exterior Masonry – Brick work started week of 2/2/09 – ongoing – 99% complete  
 Permanent roof insulation / Temporary roof – 100% of main complete – permanent roofing to be installed mid June 2009.  
 Culinary Arts – Kitchen exhaust hoods installed week of 5/18/09. Walk in cooler at culinary arts installed 6/2/09  
 Elevator B – ongoing – – elevator entrances completed – cab assembly ongoing. Elevator A to start week of 6/22/09  
 Stair 4 - Steel and landing metal deck completed 5/26 – Stair installation complete. Concrete stair treads completed  
 Preparatory work for metal panels – furring/insulation – started – 20% complete.  
 Cafeteria kitchen – exhaust hoods started – walk in refrigeration coolers tentatively planned to arrive 7/6/09. Fireproof painting of exposed steel - started

### Theater (D) –

Perimeter concrete foundations and structural steel and small theater floor concrete - complete  
 Miscellaneous concrete. Control room, stage and orchestra pit walls complete 100%. Second floor concrete complete – orchestra pit floor slab complete, stage floor concrete floor completed on 5/29/09.  
 Exterior Masonry at large theater perimeter – ongoing – 25% complete. Exterior masonry is near complete at small theater. Brick started on south elevation.  
 Water proofing ongoing – 90% complete.  
 Interior Masonry at small theater 98% complete  
 Permanent roofing @ small theater – temporary roof installed  
 Fireproofing paint @ structural steel– ongoing– 100% complete. Spray on Fireproofing to be completed subsequent to roofing.  
 HVAC equipment (chiller) is in place. Chiller pumps delivered week of 5/25/09, piping ongoing.  
 Overhead steel catwalk work ongoing – 15% complete