



**2 TO 4 WEEK LOOK AHEAD**

**Project:** Davisville JPS Replacement  
**Address:** 43 Millwood Road, Toronto, Ontario  
**Contractor:** Percon Construction Inc.  
**Owner:** Toronto District School Board  
**Architect:** Snyder Architects

Schedule	june					june					june					june					
	week of 3rd					week of 10th					week of 17th					week of 24th					
#	item / description	M	TU	W	TH	F	M	TU	W	TH	F	M	TU	W	TH	F	M	TU	W	TH	F
1																					
2	Excavation	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3	Footing	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
4	Shoring	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5	Removing debris off site - in process	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
6	contaminated soil removal off site - in process	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
7	waterproofing	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8	millwood road mudd matt install	x	x	x	x	x	x	x	x	x	x										
9	solid pipe waterproofing install at shoring 'blind side'						x	x	x	x	x	x	x	x	x	x					

**Progress as of this meeting:**

site grading work = 5%  
 site services = 0%  
 excavation = 20%  
 backfilling = 0%  
 footings (excavate + form + rebar + concrete) = 10%  
 fdn walls (form + rebar + concrete) = 10%  
 mech underground (int + ext) = 0%  
 elect underground (int + ext) = 0%  
 telephone/data ductbank = 0%  
 electrical ductbank = 0%  
 masonry walls 1st floor (LB) = 0%  
 masonry walls 1st floor (NLB) = 0%  
 masonry walls 2nd floor (LB) = 0%  
 masonry walls 2nd floor (NLB) = 0%  
 mech + elect + sprink rough in (1st) = 0%  
 mech + elect + sprink rough in (2nd) = 0%  
 structural steel (bearing plate + columns + beams + OWSJ + deck) = 0%  
 precast slab = 0%  
 S.O.G (stone + membrane + concrete) = 0%  
 topping work = 0%  
 windows (alum + curtain wall + glass) = 0%  
 HM Door Frame install = 0%  
 HM Door install = 0%  
 painting (1st + 2nd) = 0%  
 flooring (1st + 2nd) = 0%  
 ceilings (1st + 2nd) = 0%  
 millwork (1st + 2nd) = 0%  
 Wood Door install = 0%  
 Wood Door Frame install = 0%  
 mech + elect + sprink finishes (1st) = 0%  
 mech + elect + sprink finishes (2nd) = 0%

concrete curbs = 0%  
 concrete surfaces (sidewalks + pads) = 0%  
 asphalt (subbase + base + top) = 0%  
 brick veneer = 0%  
 fencing = 0%  
 final grading = 0%  
 planting = 0%  
 sod = 0%

**GENERAL OVERVIEW (NEW ITEMS IN BOLD)**

As of this meeting we are at: **CD# 03**  
 As of this meeting we are at: **PC# 07**  
 As of this meeting we are at: **SI# 14**  
 As of this meeting we are at: **RFI# 34 - Unanswered 6, 15, 16, 17, 21, 22, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34**  
 As of this meeting we are at: **CO# 04 – with owner for signing 2, 3, 4**  
 As of this meeting lost days due to weather are: **00 – not linear days**  
 As of this meeting the weather is: **+15 °C +-**

**OUTSTANDING REQUEST FOR INFORMATION (RFI) (NEW ITEMS IN BOLD)****ACTION BY****Refer to the attached RFI Log regarding status****SHOP DRAWING SUBMISSION STATUS (NEW ITEMS IN BOLD)****ACTION BY****Refer to the attached Shop Drawing Log regarding status****CASH ALLOWANCE ITEMS – DIVISION 01 21 00, ITEM 1.1.4****ACTION BY**

1 – Supply and install of interior and exterior signage (excluding traffic signage). **In design stage (mtg 4) on going (mtg 5)**

**Board Snyder**

2 – **Toronto Hydro service connection charges**. SI from Snyder to be issued. (mtg 3) EW-e note Shaheed sent an email (apr-29-19) to owner noting budget cost of \$92k. Owner note to issue instruction to pay \$92k cheque for hydro work via cash allowance. Snyder to issue instruction (mtg 4) board and snyder to discuss, before instruction issued engage T.O hydro, and to pay via cash allowance (mtg 5) **EW-e to speak to Sal to sort out so that payments can be issued (mtg 6)**

**Board, ew-e**

3 – **Natural gas utility company charges for new gas connection**. Site Instruction from ~~EWE~~ to be issued. (mtg 3) EW-M to look into natural gas **offer to connect**, with Enbridge, and obtain a budget cost to be presented to the owner, so that a formal instruction can be issued to pay for the service via cash allowance (mtg 4) **on going issue EW-M to contact board directly if there is an issue (mtg 5) (mtg 6)**

**EWM**

4 – **Fire alarm monitoring panel** (Owner to Provide and program the FA monitoring panel). As discussed owner to provide secondary FA 'red box' when site is ready to receive. EW-e to clarify exactly the scope of work (mtg 4) (TDSB to supply and program the F.A. monitoring panel). EWE to issue installation/connection when site is ready. (mtg 5)

**Board, ew-e, noted**

5 – **LAN connection** (TDSB to make final connection to LAN wiring at outlets and inside HUB Room). Owner to perform final terminations at outlets when site is ready. Wire & outlet provided via contract. EW-e to clarify exactly the scope of work (mtg 4) TDSB to make final connection of the Data wiring at the outlets and at the patch panels (mtg 5)

**noted**

6 – **Outgoing telephone system switch** (Owner to Provide and program the standalone telephone switch). Owner to provide switch and program when site is ready. Wire provided via contract. EW-e to clarify exactly the scope of work (mtg 4) TDSB to supply and program the standalone Telephone switch (mtg 5)

**noted**

7 – **Outgoing telephone system connection** (Owner to make final connection of outgoing telephone wiring at outlets and at telephone backboard) from demarcation point to room outlets final connections. Owner to make final connections when site is ready. EW-e to clarify exactly the scope of work (mtg 4) TDSB to make final connection of the outgoing phone wiring at the outlets and at the telephone backboard/Bixs panel (mtg 5)

**noted**

8 – **Telephone company's incoming service connection charges** (up to main telephone terminal), up to main demarcation point. EW-e to clarify exactly the scope of work (mtg 4) EW-e has clarified that this is the main Telephone incoming service to main telephone terminal (mtg 5)

**noted**

9 – **Cable TV incoming service connection charges** (to main Electrical Room). EW-e to clarify exactly the scope of work (mtg 4) EW-e has clarified that this is the Cable TV incoming service to main electrical room (mtg 5)

**noted**

10 – **Security system** (Owner to make final connection of the security wiring at the control panel (only) and to program the control panel itself) EW-e to clarify exactly the scope of work (mtg 4) TDSB to make final connection of the security

**noted**

wiring at the control panel (only) and to program the panel itself (mtg 5)	
11 – <b>Supply and install of the Lighting / HVAC controls in Gym area</b> (Provide relays, contactors, pushbuttons, BAS control points, and associated conduits / wires to Control lighting / HVAC unit in triple gym to suit board requirements) Site instruction from EWE to be issued. (mtg 3) with owner to confirm if required (mtg 4) ew-e has clarified that this is to Provide relays, contactors, pushbuttons, BAS control points and associated conduits/wires to Control lighting/HVAC unit in Gym area to suit board requirements. Board to confirm if required. Board has confirmed this is not required anymore (mtg 5)	noted
12 – <b>Municipal charges for new water, storm, and sanitary service connections and disconnection of existing services</b> Not a contractor's scope of work, Board and Snyder to handle directly (mtg 2) as discussed the pipe capping is done on millwood. Davisville requires locates by T.O water before capping work. quote from T.O Water for new water connections needed. (mtg 4) <b>as discussed all capping work is completed. Municipal services permit application submitted, waiting on T.O (mtg 6)</b>	noted
13 – Supply and install of a Parking garage traffic access control system. <b>In design stage (mtg 4) on going (mtg 5)</b>	noted
14 – <b>Testing and inspection SI#06</b> has been issued. (mtg 2) HLV2K = soils, environmental, soil bearing capacity, compaction, footing and foundation reinforcing, concrete compressive strength test, CMU compressive test, masonry structural grout and mortar, up-fill, asphalt marshall test, inspection & testing services ZEC = roofing, building envelope including window test(s), transition membrane, cavity wall insulation & fire proofing BUTLER = structural steel inspections above grade FINISH HARDWARE = inspection by AHC FLOOR TILE = TTMAC inspection deemed not required PAINTING = OPCA inspection deemed not required COMMISSIONING = board to choose MILLWORK = AWMAC (mtg 4) <b>commissioning agent to be chosen still (mtg 5)</b>	Noted, Board
15 – Preparation of a fire safety plan. By board at later date. Board needs set of dwgs from snyder (mtg 4) dwgs provided with board to prepare (mtg 5)	noted
16 – Unforeseen and concealed conditions. on going (mtg 4)	noted
17 - <b>Supply and install of the artificial turf surfacing.</b> (Base bid to include sub- base and sub-drainage shown on landscape dwgs) as per Add#03 (mtg 4) <b>under review (mtg 5) board and Snyder to review if artificial turf is required or not (mtg 6)</b>	Board, snyder
<b>SAFETY ITEMS (NEW ITEMS IN BOLD)</b>	<b>ACTION BY</b>
<b>Consultants to provide their own safety harnesses</b>	noted
<b>Trades to provide all safety ppwrk to site and percon office before starting on site</b>	All sub-trades
<b>All visitors on site to Sign-In with the Site Super, and be properly equipped with PPE.</b>	All
<b>All individuals, including sub-trades' sub-trades, should obey and respect the safety policy at all times when they are on site.</b>	All
<b>Visitors to be careful when walking on the Gabion stoned, and around the open excavation</b>	All
4.09 – as discussed the fenced off easement roadway at 68 davisville: - there are existing orange garbage bins - no percon trades people or employees are using it as parking - area is not in percon's control or carriage - area is not covered under percons insurance - photos have been taken of current conditions (mtg 4)	Noted

OLD MEETING ITEMS --- (NEW ITEMS IN BOLD) --- *** = post mtg notes --- PCM = pre-construction mtg	ACTION BY
<p>1.2 – Site trailer to be relocated, closer to the Millwood Rd. once the demolition is complete.(mtg 1) <b>budget survey</b> not received or reviewed by consultants yet . Snyder note it is expected may-13-19. Percon note the march-31-19 date to receive the entire site has been past as per contract. Percon note survey issue needs to be resolved so that the trailer, and mudd matt can be shifted over with cost so that area is available for shoring work start (mtg 4) survey has been received on may-15-19. Survey has been accepted by consultants. Consultants ask percon to also accept the survey. Percon to review (mtg 5) <b>Rockwell and percon have accepted the survey as submitted by budget. Percon to relocate the trailer to millword road side now (mtg 6)</b></p>	noted
<p>1.4 – <b>RFI#06 - Temp and Perm Fence Location @ 68 Davisville</b> regarding the fence along the 68 Davidsville – to be reviewed after the meeting for the site verification.Issue on going. The RFI response will provide clarification on the type of the fence and what to do with the existing underground services. (mtg 2) Only the south side to be wood fence, north side to remain with chained fence. Waiting on a formal response (mtg 3) Draft PC# 4 issued by snyder to owner for review. quantity of fence to be revised. Easements at 68 davisville to be removed by board, but will stay as chain-link fence, with wood fence (mtg 4) <b>PC# 4r2 issued today and is out for pricing (mtg 5) (mtg 6)</b></p>	Percon
<p>1.5 – <b>SI#03 - Easement Clarification</b> has various issues and they will eventually prevent foundation work to precede beyond gridline 12 / 13. This will potentially cause schedule delay as major subtrades will need to demobilize and remobilize on site. A formal Letter has been submitted by Percon elaborating the site situation, currently waiting on the board and the consultants' response. Formal response to the letter to be issued. Meeting to be arranged with the Board, Consultants and Percon to discuss means &amp; method and design of the construction. (mtg 2) Meeting conducted. Waiting on the formal response from the Board and Snyder. (mtg 3) CD# 3 issued for shoring work only. The remaining work to be issued under a PC, today/tomorrow (mtg 4) CD# 3 quote submitted and is under review. PC# 5 has been issued for the remainder and is out for pricing (mtg 5) <b>as discussed civil trade is requesting a formal dwg dwg from the civil consultant to describe the change. Snyder note the civil changes will be under PC# 5r1, Snyder to issue (mtg 6)</b></p>	snyder
<p>1.6 – Items to be salvaged – Trees, Bricks and Corner Stone. Board to arrange the storage of the salvaged items. TDSB Staff to visit site to transfer the items from the site (mtg 2) Date to be confirmed for the TDSB Staff to visit site. 15 bricks and corner stone to be salvaged for the project use – storage to be arranged by Percon. 3 bins at the north east corner on site to be removed. Board to confirm the date. (mtg 3) Owner to come next week to pick-up items. to co-ordinate with craig prior (mtg 4) <b>bins are still on site and need to be picked up (mtg 5) on going (mtg 6)</b></p>	Board
<p>2.1 – Property Bars are found on site – there are 5 found. 1 property bar is found 3ft inside the fence line along the Davisville road. (mtg 2) Board to confirm why 1 property bar was located 3 ft inside the fence line. (mtg 3) As discussed, Board asked budget surveyor to locate the property bars and all monuments. Budget has informed they can't locate any registered site markers. Board to get the board surveyor back (llyod &amp; Purcell) to site and verify all the property bar locations against original survey documents. As noted L&amp;P will take 20 days to come to site (mtg 4) <b>lloyd &amp; Purcell to return to site this week to survey 68 davisville easement, and to also verify property bars.</b> As noted the property bar which is beyond the property line is obsolete, it is from a former property/easement. L&amp;P to co-ordinate with craig when on site (mtg 5) <b>L&amp;P did not show. Board to follow up (mtg 6)</b></p>	Board
<p>2.2 – Hydrogeological Engineer need information regarding the <b>flowmeter</b>. Preferably go with Mag-Flow, and the Mag-Flow require a power source. City inspection is required prior to the water flow work. (mtg 2) Percon has contacted the City of Toronto for inspection regarding pumped water, until it is inspected; pumped water is to be maintained on site. (mtg 3) Meter info is received. Percon to get the meter when site is ready. Instructions changing the underground that impact the path, will change the location as shown in SI# 4 for discharge. This will have to be relocated later on with cost (mtg 4) PC# 5 instruction will affect the discharge procedures on site (mtg 5) <b>as discussed the site is not discharging any water into the storm system. All water is discharged on site, and absorbed into the ground (mtg 6)</b></p>	noted
<p>2.3 – <b>Garage access control</b> to be Superior Product Type (mtg 2) This is in regards to the Gates and Swipe card for the underground parking garage access, EWE to provide information.(mtg 3)</p>	Board, Snyder, EW-e

<p>CA item #13. in design stage between owner and ew-e for power compatibility, and security (mtg 4) with board and under review. percon note if there is an in ground detection loop, this info will be needed asap, as it will affect the fdn work. (mtg 5)</p> <p><b>as discussed:</b></p> <ul style="list-style-type: none"> <li>- ground loop to be added</li> <li>- there will be a second set of gates close to the elevator. As discussed fdn concrete work is approaching that area quickly, any conduits that need to be embedded needs direction quickly</li> </ul> <p><b>Instruction to be issued by EW-e (mtg 6)</b></p>	
<p>2.9 – <b>Commissioning agent to be chosen</b>, board and Snyder to review. (mtg 2)  Related to SI# 6. On going. as discussed specs note commissioning agent to be notified when excavation started, which already has started (mtg 4) <b>on going, with board (mtg 5) (mtg 6)</b></p>	<b>Board</b>
<p>3.0 – Board has asked for Snyder to review and confirm site plan approval and if there is any impact on the building permit. (mtg 3)  Snyder note the SPA review is holding up the issuance of the final bldg. permit. Snyder note it is at the signature level. As noted Current permit is for fdn to roof, and includes civil work. When full permit is ready Percon will print at a cost (mtg 4) board has reviewed and signed the SPA, and sent it back to the city. It is with the city now for final signing and issuance. Snyder to follow up (mtg 5) <b>as discussed the city has signed it, waiting for copy / ppwrk (mtg 6)</b></p>	<b>Snyder, noted</b>
<p>3.1 – Board to contact <b>Bell</b> for any <b>existing line rework required that serves the houses at 68 Davisville</b>. (mtg 3)  As discussed formal RFI to be issued. But owner to review internally also (mtg 4) <b>RFI# 16</b> issued. Between bell and board to resolve (mtg 5) <b>unresolved still, sal to speak to bell directly (mtg 6)</b></p>	<b>Board</b>
<p>3.5 – Electrical hardware, such as tab operator, lights for barrier free washroom, has to be coordinated with the Electrical Consultant and hardware contractor to ensure there is no issue at time of installation. Items in the Cash Allowance to be reviewed to identify the scope of work for all parties. (mtg 3) ew-e reviewing the electrical rough-ins, location, power requirements, and any AODA requirements. To be co-ordinated with Snyder any discrepancies, if discovered an instruction to be issued (mtg 4) EW-e responded to snyder via email, but there are still issues. Electrical supply has to be located to the active leaf. Snyder and ew-e to further review and discuss. After review clarification instructions to be issued, noting any changes/alterations (mtg 5) <b>EW-e issued an instruction, and is with Snyder to issue (mtg 6)</b></p>	<b>Snyder</b>
<p>4.07 – percon to follow up with general sprinkler on design / shop dwgs (mtg 4) ew-m note pressure info is under the sprinkler division section 210010. As discussed the pressure tests are 2 years old. Snyder to contact cortez if water pressure test is still valid, or be re-done (mtg 5) <b>as discussed cortez will re-test the water pressure, work being scheduled through owner/Snyder (mtg 6)</b></p>	<b>Snyder board</b>
<p><b>4.08 – regarding CD# 2 – contaminated + debris soil.</b>  As discussed:  - HLV2K to count trucks  - there will be weight tickets  - HLV2K to have people at dumping site also. Percon to forward the address (mtg 4)</p> <p>Address forwarded. HIV2K needs the weigh tickets still. Percon to follow up with Rockwell siteworks (mtg 5)  <b>Additional contaminated soil found at the millwood road entrance area (mtg 6)</b></p>	<b>Rockwell siteworks</b>
<p><b>4.13 – monitoring well #107</b>  - shows <b>soil</b> contamination  - This is on the budget demolition side.  - owner to determine the action to take, but for now the area will remain as is (mtg 4) on going (mtg 5)  <b>Area is behind the building footprint at the location of the old school. When uncovered, and disposed. Depth of contamination, and area of contamination (length, width) to be documented on the HLV2K reports (mtg 6)</b></p>	<b>noted, HLV2k, Rockwell siteworks</b>
<p>5.02 – as discussed there are a few issues regarding waterproofing, at the cistern and ductbank interface. Formal RFI to be issued (mtg 5)  *** RFI# 21 issued</p>	<b>noted</b>

On going (mtg 6)	
5.04 – HLV2k noted based on past projects, they noted that an environmental approval ( <del>EZERT</del> <b>EASR</b> ) will be needed for mechanical equipment that burns natural gas. Any equipment that burns natural gas which is under 20 million BTU/hr, requires an <del>EZERT</del> <b>EASR</b> application/approval. ew-m to look into. if ew-m has an environmental # then this needs to be forwarded to the board (mtg #5) <b>as discussed HLV2K will review and apply for the permit on behalf of the consultants/team, HLV2K to confirm if required first though before starting application (mtg 6)</b>	HLV2K
5.08 – as re-iterated. Any responses to an RFI or shop dwg review, that alter's the contract base design, must have an instruction issued, if not the comment /response will be ignored until such instruction is issued/received (mtg 5) <b>(mtg 6)</b>	All, noted
<b>NEW MEETING ITEMS</b>	<b>ACTION BY</b>
6.01 – as discussed the plumbers are on strike, this affects the underground plumbing work on site (mtg 6)	noted
6.02 – as discussed the streetscape permit will not be accepted by the city, until an approved SPA permit is approved, and logged into the city's system. As noted city said this process takes several months to go through the approval system, and should be submitted ASAP (mtg 6)	noted
6.03 – as discussed RFI# 33 was issued noting missing string dimensions and possibly missing plumbing chases. Snyder and to review (mtg 6)	Noted, snyder
6.04 – as discussed there was an error when pouring concrete for the footings, the wrong mix design was used. The footing mix for regular foundations was used in lieu of the parking structure footing mix. Affected area gridline 1-g to p, and grid g 1 to 6. This was brought to Stephenson's attention, who noted they had no issues structurally, but wanted a detail as additional insulation and waterproofing needed to be done to protect the footing. Percon notes the waterproofing work will be done by Aquanorth, so that compatibility is with other products is maintained. Detail to be issued (mtg 6)	Percon, noted
6.05 – as discussed Rockwell noted they stockpiled topsoil needs to be tested if okay and what amendments are needed. As discussed and agreed to, HLV2K to perform topsoil testing (mtg 6)	HLV2K
6.06 – as discussed, and as per recent emails, additional contaminated soil and rubble discovered at the millwood road entrance. Rockwell site works notes: - HLV2K will need to review, and document, length, width, and depth of the affected area. - need direction from HLV2K - need chemical report for the contaminated soil will also be needed, so that it can be given to the dump site. - the discovered additional rubble will be removed this Friday (mtg 6)	Hlv2K, Rockwell siteworks
6.07 – as discussed on site depending on the affected area, excavation and removal of found contaminated soil areas, should be limited to a 1m depth, but ultimately it will be to the discession of HLV2K (mtg 6)	Noted, HLV2K
6.08 – EW-M note as per review of the dwgs, the gas line from the meter, goes into a shaft. The pipe then goes into the ceiling space of the adjacent room. The concern is the shaft is not capable of venting any gases as per code requirements. Snyder to review design. Board noted they are okay with pipes running on the exterior of the building. EW-M also noted within the shaft there is also a sprinkler Siamese connection, and hose bib pipe. (mtg 6)	Snyder, EW-M
6.09 – percon note on behalf of the sprinkler sub-trade. The specifications note to have the sprinkler dwgs reviewed by the boards insurance review authority. Board does not believe this is relevant anymore, and will double-check if required (mtg 6)	board
6.10 – as discussed regarding durolawn supplier of re-enforced sod product. As discussed durolawn wants to be paid 100% up front to hold pricing until time of install. As discussed percon note durolawn is single sourced. Board does not agree, and wants Snyder to find 2 other companies who can provide the product (mtg 6)	snyder


**NEXT MEETING: Wednesday June 19, 2019 @ 1:00 p.m. – in percon site trailer**  
**DISTRIBUTION: All present + all in action column**

The preceding is assumed to be a complete and correct account of the items discussed, directions given and conclusions drawn, unless this office is notified in writing to the contrary prior to next site meeting or within 5 business days.



**Davisville JPS Replacement  
Site Instructions**

SI	Work Description	Status	SI RCVD	SI SENT	Costs for SI	Comments
1	Schedules for the reinforced slabs, SSI#01	with subs	Mar-19-19	Mar-19-19		
2	roof low point, scupper, ramp	with subs	Mar-21-19	Mar-21-19		
3	Easement Clarification	with subs	Mar-21-19	Mar-21-19		
4	Dewatering Package	with subs	Mar-27-19	April-12-19		
5	elevator/shaft size	with subs	April-10-19	April-10-19		To be distribute to all Trades related to elevator
6	Inspection and Testing	with subs	April-10-19	April-12-19		
7	Elec. Clarification	with subs	April-24-19	April-24-19		To be distribute to all Trades related to elevator
8	Response to RFI#12-MSQ#3	with subs	May-06-19	May-06-19		
9	elevator shaft size adjustment - mech (SI#M1)	with subs	may-7-19	may-7-19		
10	property line offset - SK-05	with subs	may-10-19	may-10-19		
11	steel shop dwg comments E2.4 & E3.4	with subs	may-22-19	may-22-19		
12	application for gas meter	with subs	may-22-19	may-22-19		
13	rebar coupler question (RFI#19)	with subs	may-22-19	may-22-19		
14	shop dwg steel detail3 on A6.1 dimension change	with subs	may-30-19	may-30-19		
15		with subs				
16		with subs				
17		with subs				
18		with subs				
19		with subs				
20		with subs				
21		with subs				
22		with subs				
23		with subs				
24		with subs				
25		with subs				

## Legend

- A - Architectural
- S - Structural
- M - Mechanical
- E - Electrical
- C - Civil

RFI	CONSLT	DESCRIPTION	SENT	VIA	REPLY BY	RESP	RESP RCVD	SI	CN	EMAIL	REPLY SENT TO	COMMENT
1	S	Elevator Hoist Size	March-01-19	email	ASAP	YES	April-10-19	SI#05			Subs, Site	
2	S	MSQ # 1	March-04-19	email	ASAP	YES	March-16-19				Subs, Site	
3	S	AGF RFI # 1	March-06-19	email	ASAP	YES	March-16-19				Subs, Site	
4	S	AGF RFI # 2	March-08-19	email	ASAP	YES	March-15-19				Subs, Site	
5	S / A	Perimeter Site Fence & Wood Fence Install on East Side	March-19-19	email	ASAP	YES	March-19-19				Subs, Site	
6	A	Temp and Perm Fence Location @ 68 Davisville	March-26-19	email	ASAP	YES	May-22-19		4		Subs, Site	
7	S	AGF RFI # 3	March-22-19	email	ASAP	YES	March-28-19				Subs, Site	
8	S	AGF RFI # 4	March-28-19	email	ASAP	YES	April-10-19				Subs, Site	
9	C	Geo Engineer Confirmation	April-01-19	email	ASAP	YES	April-01-19				Subs, Site	
10	S	AGF RFI #05	April-08-19	email	ASAP	YES	April-10-19				Subs, Site	
11	S	MSQ#2	April-15-19	email	ASAP	YES	April-24-19				Subs, Site	
12	S	MSQ#3	April-22-19	email	ASAP	YES	May-06-19	SI#08			Subs, Site	
13	S	MSQ#4	April-24-19	email	ASAP	YES	April-25-19				Subs, Site	
14	S	MSQ#5	April-25-19	email	ASAP	YES	may-22-19				Subs, Site	
15	S	MSQ#6	May-06-19	email	ASAP	NO						
16	A	Existing Service Line @ 68 Davisville	May-14-19	email	ASAP	NO						
17	arch	gym curtain conflict + dimensions	may-16-19	email	ASAP	NO						
18	mech/elect	garage elect rough-in issues	may-16-19	email	ASAP	YES	may-23-19				subs, site	
18r1	mech/elect	garage elect rough-in issues	NA	email	ASAP	YES	may-30-19				subs, site	REVISED RESPONSE
19	Structural	rebar coupler question	may-17-19	email	ASAP	Yes	May-21-19				subs, site	
20	arch	stair E - 3 step riser issue	may-23-19	email	ASAP	Yes	June-03-19				subs, site	
21	arch	waterproofing questions	may-23-19	email	ASAP	NO						
22	arch/mech	foundation weeper question	may-24-19	email	ASAP	NO						
23	arch	opening at stair D dimension request	may-24-19	email	ASAP	Yes	June-03-19				subs, site	
24	arch/mech/struct	exhaust Rm # 6 - opening dimensions request	may-24-19	email	ASAP	NO						
25	arch/struct	height of walls to determine concrete slab slope	may-24-19	email	ASAP	Yes	June-06-19				subs, site	
26	arch/elect	soak away pits for ductbanks	may-24-19	email	ASAP	NO						
27	arch	frost slab clarifications	may-24-19	email	ASAP	Yes	June-07-19				site	
28	Structural	MSQ#7	May-29-19	email	ASAP	Yes	June-06-19				subs, site	
29	struct / arch	MSQ#8	june-3-19	email	ASAP	NO						
30	arch/struct/mech	floor drains + slopes + floor finish issues	june-3-19	email	ASAP	NO						
31	arch	string dimension on dwg A200 request	june-3-19	email	ASAP	NO						
32	arch/mech	dimension & info on dwg A201 request	june-3-19	email	ASAP	NO						
33	S	MSQ#9	June-04-19	email	ASAP	NO						

**RFI SCHEDULE**

RFI	CONSLT	DESCRIPTION	SENT	VIA	REPLY BY	RESP	RESP RCVD	SI	CN	EMAIL	REPLY SENT TO	COMMENT
34	E / A	Location of 3 receptacles at gym wall	June-07-19	email	ASAP	NO						
35				email	ASAP	NO						
36				email	ASAP	NO						
37				email	ASAP	NO						
38				email	ASAP	NO						
39				email	ASAP	NO						
40				email	ASAP	NO						

## DAVISVILLE JUNIOR PUBLIC SCHOOL - SUBMITAL LOG

SUBMISSION STATUS LEGEND	CONSULTANT TO REVIEW FOR APPROVAL					REVIEW STATUS LEGEND	REJ - Rejected REV - Reviewed RAN - Reviewed as Noted							
SUBTRADE TO SUBMIT														
TO BE DEALT / DISCUSSED														
Spec Section	Spec Description	SUB - NO.	Company	Description	Close out Documents Received	DATE IN FROM TRADE	DATE OUT TO CONSULTANT	DATE IN FROM CONSULTANT	DATE OUT TO TRADE	DATE TO SITE - PRINTED	DATE FOR CLOSEOUT COPY	DATE FOR ARCHITECT COPY	Status	Comments
Div 1	General Requirements													
Division 1	Tree Protection		Percon											
17800	Close Out Submittals		ALL SUBCONTRACTORS											
1.2	Operations and Maintenance Manuals													
1.2.12	3 Weeks prior to Substantial Performance of Work submit: 1 Draft Copy for Review in a binder 8.5x11" Arrange by System and Section / Division Number by TAB Provide Complete list of Subcontractors with Contact Provide Complete list of Products Used Provide reviewed and accepted copies of Shop Drawings, Product Data, Samples, Test Reports, Field Reports and Certificates Finish Hardware Schedule as ammended Schedule of Paints, Coatings Maintenance of Finishes Brochures, cut sheets Operating and Maintenance Instructions Valve Manuals Controls Schematics Air and Water Balancing Reports Maintenance Contracts													
1.3	As-built Documents													
1.4	Spare Parts, Tools and Extra Stock Materials													
19001	Commissioning Mechanical Electrical													
DIV 3														
014523.07 Part 9	Field Welding of Reinforcement - Compliance for CSA W186													
014523.07 Part 10	Reinfocement Placement on site Foundation Walls and Columns Framed Slabs and Beams Masonry Wall Reinforcing													
	TEST REQUIREMENTS CAST-IN-PLACE CONCRETE													
14523.07 Part 5	One Strength Test for Each 100m3 of each class													
14523.07 Part 5	Location to be noted on test reports													
14523.07 Part 6	Slump to be tested for Slab pours													
14523.07 Part 7	Parking Strucutre Concrete, tests for each day													
14523.07 Part 8	Baseplat goruting test each day													
03 30 53	CAST-IN-PLACE CONCRETE													
	FORMWORK													
	Forming shop drawing	SUB-024	Jessco	Formwork Systems Shop Drawing		April-08-19	April-08-19	April-09-19	April-09-19				REJ	
	Forming shop drawing	SUB-024r1	Jessco	Formwork Systems Shop Drawing		April-24-19	April-25-19	April-30-19	April-30-19				REJ	
	Forming shop drawing	SUB-024r2	Jessco	Formwork Systems Shop Drawing		May-27-19	May-27-19	June-03-19	June-03-19	June-03-19	June-03-19		REV	
	Concrete Reinforcement and Embedded Assemblies		AGF-Rebar											
	shop drawing	SUB-005	AGF-Rebar	Footing and Peir Reinforcement (R100)		March 12 2019	March 12 2019	March 27 2019	March 27 2019	April-07-19			RAN	clouded dimensions to be clarified
	shop drawing	SUB-008	AGF-Rebar	Foundation Reinfroment (R101-R106)		March 15 2019	March 15 2019	March 18 2019	March 18 2019	April-07-19			RAN	
	shop drawing	SUB-010	AGF-Rebar	Foundation Wall Reinforcement (R107-R110 + R112-R114)		March 18 2019	March 18 2019	March 27 2019	March 27 2019	April-07-19			RAN	
	shop drawing	SUB-013	AGF-Rebar	Foundation Wall Reinforcement (R115-R116)		March 21 2019	March 21 2019	March 27 2019	March 27 2019	April-07-19			RAN	
	shop drawing	SUB-012	AGF-Rebar	Foundation Wall Reinforcement (R117-R120)		March 21 2019	March 21 2019	March 27 2019	March 27 2019	April-07-19			RAN	
	shop drawing	SUB-016	AGF-Rebar	Foundation Wall Reinforcement (R121-R122)		March-27-19	March-27-19	April-10-19	April-10-19	April-10-19			RAN	
	shop drawing	SUB-017	AGF-Rebar	Foundation Wall Reinforcement (R123 + R200-R204)		March-27-19	March-27-19							
	shop drawing	SUB-018	AGF-Rebar	Foundation Wall Reinforcement (R205-R209)		March-27-19	March-27-19							
	shop drawing	SUB-020	AGF-Rebar	Foundation Wall Reinforcement (R300-R303)		March-29-19	March-29-19	April-30-19	April-30-19				REJ	waiting on PC#2 approval
	shop drawing	SUB-023	AGF-Rebar	Foundation Wall Reinforcement (R210 + R305)		April-04-19	April-07-19	April-30-19	April-30-19				REJ	Refer to SUB-046
	shop drawing	SUB-027	AGF-Rebar	Rebar Shop Drawing R211-215, R304		April-15-19	April-15-19	April-30-19	April-30-19				REJ	Refer to SUB-046 for R305
	shop drawing	SUB-034	AGF-Rebar	Rebar Shop Drawing, R216, 306, 400, 401, 403		April-26-19	April-26-19	April-30-19	April-30-19				REJ	Refer to SUB-046 for R304
	shop drawing	SUB-034r1	AGF-Rebar	Rebar Shop Drawing, R216, 306, 400, 401, 403										
	shop drawing	SUB-046	AGF-Rebar	Rebar Shop Drawing, R300 - 305		May-09-19	May-09-19							
	shop drawing	SUB-059	AGF-Rebar	Rebar Shop Drawing, R111		May-17-19	May-17-19							
	shop drawing	SUB-060	AGF-Rebar	Rebar Shop Drawing, R200 - 204		May-17-19	May-17-19	June-03-19	June-03-19	June-03-19	June-03-19		RAN	
	shop drawing	SUB-077	AGF-Rebar	Rebar Shop Drawing, R402, 404 - 406		May-28-19	May-28-19							
		SUB-014	AGF-Rebar	typical length vertical bar of masonry wall.		March 22 2019	March 22 2019	March-28-19	March-28-19				REV	RF#07
	product data		AGF-Rebar											
	mill report		AGF-Rebar											
	strain test		AGF-Rebar											
	Cast-in Place Concrete		Innocon Inc											
	mix design	SUB-002	Innocon Inc	Concrete Mix Design		March 08 2019	march 08 2019	March 27 2019	March 27 2019	April-07-19			RAN	







07 91 00	<b>Prefomed joint seal</b> preinstall meeting		Lucas Caulking													
	product data	SUB-029	Lucas Caulking	Joint Seal Product Data Sheet	April-15-19	April-16-19	May-21-19	May-21-19	May-21-19	May-21-19						
	samples	SUB-029	Lucas Caulking	Color Chart	April-15-19	April-16-19										
	qualification		Lucas Caulking													
Closeout	Maintenance Data and Certificate as per section 1.8 and 1.10		Lucas Caulking													
07 92 00	<b>Joint Sealants</b> Product Datasheet	SUB-029	Lucas Caulking	Sealant Product Datasheet	April-15-19	April-16-19	May-21-19	May-21-19	May-21-19	May-21-19						
	samples	SUB-029	Lucas Caulking	Color Chart	April-15-19	April-16-19										
	Manufactures Field Review Reports		Lucas Caulking													
	Qualifications		Lucas Caulking													
Closeout	Extended Warranty - 2 Years		Lucas Caulking													
<b>DIV 8</b>																
08 12 13	<b>Hollow Metal Frames</b> product data		Metal Door													
	shop drawing	SUB-007	Metal Door	Hollow Metal Frames	March 14 2019	March 15 2019	April-24-19	April-24-19								
	shop drawing	SUB-007r1	Metal Door	Hollow Metal Frames - Record Set	May-03-19	May-03-19										
Closeout	Extended Warranty - 2 Years as per section 1.6		Metal Door													
08 13 13	<b>Hollow Metal Doors</b> product data		Metal Door													
	shop drawing	SUB-007	Metal Door	Hollow Metal Doors	March 14 2019	March 15 2019	April-24-19	April-24-19								
	shop drawing	SUB-007r1	Metal Door	Hollow Metal Doors - Record Set	May-03-19	May-03-19										
Closeout	Extended Warranty - 2 Years as per section 1.6		Metal Door													
08 14 00	<b>Wood door</b> shop drawing	SUB-041	Harrison Door	Wood Door Shop Drawing	April-30-19	April-30-19										
Closeout	Extended Warranty - 3 years as per section 1.6		Harrison Door													
08 31 00	<b>Access doors and panels</b> shop drawing															
	certification															
Closeout	Extended Warranty - 5 years as per section 1.6															
08 36 13.13	<b>Insulated Steel Sectional Doors</b> Shop Drawings	SUB-031	Dynamic Closures	Insulated Steel Sectional Doors Shop Drawings	April-24-19	April-24-19	June-03-19	June-03-19	June-03-19	June-03-19						
	Certificates		Dynamic Closures													
	Operation and Maintenance Data		Dynamic Closures													
Closeout	Extended Warranty - 10 years as per section 1.7		Dynamic Closures													
08 41 13	<b>Aluminum-framed entrances and storefront</b> product data		Aerloc													
	shop drawing		Aerloc													
	certification		Aerloc													
	test report		Aerloc													
	qualification		Aerloc													
Closeout	Extended Warranties as follows - 10 years for manufactures and 2 years for labour/install		Aerloc													
08 44 13	<b>Glazed Aluminum curtain wall</b> shop drawing		Aerloc													
	certificate		Aerloc													
	test report		Aerloc													
	qualification		Aerloc													
Closeout	Maintenance Data		Aerloc													
	Extended Warranties as follows - 10 years for manufactures and 2 years for labour/install		Aerloc													
08 51 13	<b>Aluminum windows</b> shop drawing		Aerloc													
	certificate		Aerloc													
	test report		Aerloc													
	qualification		Aerloc													
	mock up		Aerloc													
Closeout	Maintenance Data		Aerloc													
	Extended Warranties as follows - 10 years for manufactures and 2 years for labour/install		Aerloc													
08 71 00	<b>Door hardware</b> preinstall meeting		Empire Hardware													
	product data	SUB-057	Empire Hardware	Finish Hardware Schedule	May-16-19	May-16-19										
	shop drawing	SUB-057	Empire Hardware	Finish Hardware Schedule	May-16-19	May-16-19										
	sample		Empire Hardware													
	extra stock		Empire Hardware													
	qualification		Empire Hardware													
Closeout	Extended Warranties as per section 1.11		Empire Hardware													
08 80 00	<b>Glazing</b> product data		Aerloc													
	sample		Aerloc													
	certificate		Aerloc													
	test report		Aerloc													
	window film		Aerloc													
Closeout	Maintenance Data		Aerloc													
	Extended Warranties as follows - 5 years for sealed unit:		Aerloc													
08 90 00	<b>louvers and vents</b> product data		Construction Speciaties													
	shop drawing	SUB-044	Construction Speciaties	Louver Shop Drawing	May-03-19	May-06-19										
	samples		Construction Speciaties													
	test report		Construction Speciaties													
	qualification		Construction Speciaties													
<b>DIV 9</b>																





ID	Description	Sub	Vendor	Item	Start	End	Start	End	Start	End	Start	End	Start	End	Status	Notes
10 28 13	Shop Drawing	SUB-080	Inter-Co	Washroom Partition & Accessories Shop Drawing	June-06-19	June-06-19										
10 28 13	samples		Inter-Co													
Closeout	Maintenance Data & 2 keys for each accessory (master key)		Inter-Co													
10 51 13	Metal Lockers		GRB													
10 51 13	shop drawing	SUB-064	GRB	Metal Locker Shop Drawing & Color Sample	May-17-19	May-17-19										
10 51 13	samples	SUB-064	GRB	Metal Locker Shop Drawing & Color Sample	May-17-19	May-17-19										
10 51 13	samples	SUB-075	GRB	Metal Locker Color Sample - physical sample	May-27-19	May-27-19										
10 51 13	mock up		GRB													
Closeout	Extra Stock - As per 1.5 Materials to construct 10 add lockers		GRB													
10 57 13	Hat and coat racks															
	samples															
10 71 13	Exterior sun control devices		Aerloc													
	product data		Aerloc													
	shop drawing		Aerloc													
	samples		Aerloc													
	qualification		Aerloc													
10 75 00	Flagpoles		Ewing													
10 75 00	Data Sheets		Ewing													
10 75 00	Shop Drawings	SUB-033	Ewing	Flag Pole Shop Drawing	April-24-19	April-25-19	May-08-19	May-08-19							REJ	
10 75 00	Shop Drawings	SUB-033r1	Ewing	Flag Pole Shop Drawing												
10 82 13	Exterior Grilles and Screens		Aerloc													
	product data		Aerloc													
	shop drawing		Aerloc													
	samples		Aerloc													
	qualification		Aerloc													
DIV 11																
11 52 13	Projection Screens															
	product data															
11 66 23	Gymnasium Equipment		Forum													
	Product Data		Forum													
	Shop Drawings	SUB-058	Forum	Ceiling Mounted Basketball Backstop Shop Drawing	May-17-19	May-17-19										dist. To Mirage
Closeout	Manufactures Report - Installation is strcuturally safe and adheres to the shop drawings		Forum													
11 66 53	Gymnasium Divider		Forum													
	Product Data		Forum													
	Shop Drawings		Forum													
Closeout	Manufactures Report - Installation is strcuturally safe and adheres to the shop drawings		Forum													
	Operation and Maintenance Data		Forum													
DIV 12																
12 24 00	Roller window shades															
	product data															
	shop drawing															
	samples															
	fire test report															
Closeout	Operation and Maintenance Data															
	Extended Warranty - 10 years as per section 1.10															
12 56 00	Institutional Furniture															
	Product Data															
DIV 14																
14 24 23	hydraulic passenger elevators		ThyssenKrupp Elevator													
14 24 23	product data		ThyssenKrupp Elevator													
14 24 23	shop drawing	SUB-074	ThyssenKrupp Elevator	Elevator Shop Drawing	May-23-19	May-23-19	June-04-19	June-04-19	June-04-19	June-04-19					RAN	
14 24 23	samples		ThyssenKrupp Elevator													
14 24 23	qualification		ThyssenKrupp Elevator													
Closeout	Operation and Maintenance Manuals		ThyssenKrupp Elevator													
	Spare parts and tools as per section 1.6		ThyssenKrupp Elevator													
DIV 21																
21 00 10	Sprinkler Protection		General Sprinklers													
	shop drawing		General Sprinklers													
	qualification		General Sprinklers													
	Calculations		General Sprinklers													
DIV 22																
22 00 00	Plumbing and drainage		Municipal Mechanical													
	Shop Drawing Breakdown	SUB-036	Municipal Mechanical	Pump Shop Drawings	April-26-19	April-26-19										Distribute to ESC - Controls
	Shop Drawing Breakdown	SUB-019	Municipal Mechanical	Mechanical Shop Drawing Schedule	March-29-19	March-29-19										Distribute to ESC - Controls
	Shop Drawing	SUB-040	Municipal Mechanical	Grey Water System	April-29-19	April-29-19	May-09-19	May-09-19	May-09-19	May-09-19					RAN	Distribute to ESC - Controls
	Shop Drawing	SUB-054	Municipal Mechanical	Drain Accessorise Shop Drawing	May-14-19	May-14-19										Distribute to ESC - Controls
DIV 23																



32 37 00	Site Furnishings		Forum											
	Product Data Sheets, Shop Drawings		Forum											
Closeout	Maintenance data and care		Forum											
	3.1.8.1.1 - Benches		Forum											
	3.1.8.1.2 - Play Equipment		Forum											
	3.1.8.1.3 - Bike Racks	SUB-047	Forum	Bike Rack Shop Drawing		May-09-19	May-09-19							
	3.1.8.1.4 - Planters		Forum											
	3.1.8.1.5 - Basketball Equipment		Forum											
32 91 19.13	topsoil placement and grading		Rockwell site Works											
32 92 23	Sodding													
32 93 10	trees,shrubs and ground cover planting													
Closeout	Maintenance During Warranty - As per 3.15													
DIV 33														
33 46 16	Landscape Subdrainage Piping													
33 46 00	Subdrainage													
MISC														
SHORING	SHORING AND TIE-BACK SHORING		Pro-Caision											
	Engineered Shop Drawings	SUB-009	Pro-Caision	Shoring Layout, Key Plan & Schedule		March 18 2019	March 18 2019							REJ
	Engineered Shop Drawings	SUB-009R1	Pro-Caision	Shoring Layout, Key Plan & Schedule		March 22 2019	March 22 2019	March 27 2019	March 27 2019					REJ
	Engineered Shop Drawings	SUB-009R2	Pro-Caision	Shoring Layout, Key Plan & Schedule		April-10-19	April-10-19	April-18-19	April-18-19	April-18-19				REV