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# **SITE MEETING MINUTES No. 15**

Meeting Location:	43 Millwood Road, Toronto, Ontario		
Project:	Davisville JPS Replacement – PERMIT #	18-169179	
Meeting Date:	October 09, 2019	Minutes Issue Date:	October 9, 2019
Meeting Time:	1:00pm	Minutes Prepared By:	Nick S
Average Temp:	+/- 10°C cloudy	Pages:	07 pages including this page

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

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# Project: Davisville JPS Replacement

Address: 43 Millwood Road, Toronto, Ontario

#### Contractor: Percon Construction Inc. Owner: Toronto District School Board

Architect: Snyder Architects

	Cabadula	oct			oct				oct week of 21st					oct							
	Schedule		week of 7th			week of 14th							week of 28th								
#	item / description	М	TU	W	TH	F	М	TU	W	TH	F	М	TU	W	TH	F	М	TU	W	TH	F
1																					
2	Excavation	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х
3	Footing	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х
4	Shoring - to return by oct-17-19									х	х	х	х	х	х	х	х	х	х	х	х
5	Removing debris off site - in process	х	х	х	х	х															
6	contaminated soil removal off site - in process	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х
7	waterproofing	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х
8	solid pipe waterproofing install at shoring 'blind side' - done upto grid 16, will resume when shoring continues																				
9	inside foundation weeping tile	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х
10	exterior fdn weeping tile	Х	х	х	Х	Х	Х	Х	х	х	х	х	х	х	х	х	х	х	х	х	х
11																					
12	parking lot area - suspended slab - done upto grid 11.5, will resume when shoring continues	x	х	x	х	x															
13	masonry work	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х
14	structural steel				Х	Х	Х	Х	х	х	х	х	х	х	х	х					

#### Progress as of this meeting:

site grading work = 5% site services = 0%

#### backfilling = 30%

footings (excavate + form + rebar + concrete) = 60% fdn walls (excavate+ form + rebar + concrete) = 60% mech underground (int + ext) = 15% elect underground (int + ext) = 15% 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 + concrete) = 45% 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# 04 As of this meeting we are at: PC# 16 As of this meeting we are at: SI# 43 As of this meeting we are at: RFI# 87 - Unanswered 40, 63, 71, 74, 75, 79, 81, 84, 87 As of this meeting we are at: CO# 09 - with owner none As of this meeting lost days due to weather are: 18 - not linear days As of this meeting the weather is: +15 °C +-ACTION BY OUTSTANDING REQUEST FOR INFORMATION (RFI) (NEW ITEMS IN BOLD) Refer to the attached RFI Log regarding status **ACTION BY** SHOP DRAWING SUBMISSION STATUS (NEW ITEMS IN BOLD) Refer to the attached Shop Drawing Log regarding status **ACTION BY** CASH ALLOWANCE ITEMS - DIVISION 01 21 00, ITEM 1.1.4 1 - Supply and install of interior and exterior signage (excluding traffic signage). In design stage (mtg 4) on going (mtg Board Snyder 5) 2 - Toronto Hydro service connection charges. SI from Snyder to be issued. (mtg 3) EW-e note Shaheed sent an noted email (apr-29-19) to owner noting budget cost of \$92k. Owner note to issue instruction to pay \$92k cheaue 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 have spoken, but need to speak again. As percon wants the primary and secondary installed this year, along with a power shack for site power usage until the building is ready (mtg 7) as discussed cec to speak to Toronto hydro if allowed to have a power shack on site (mtg 8) T.O will not allow a power shack, must have temp pwr pole until site is ready (mtg 10) 3 - Natural gas utility company charges for new gas connection. Site Instruction from EWE to be issued. (mtg 3) EW-Owner, percon 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) EW-M is noting as per spec that it is the mechanical contractor has to make the call to Enbridge in regards to set up (mtg 7) (mtg 10) (mtg 12+13) board to fill application owner section. EW-M has filled intechinical portion already (mtg 14) application filled and sent to enbridge. Board to verify if payment was made by board. Percon to contact enbridge on a date of install (mtg 15) 4 - Fire alarm monitoring panel (Owner to Provide and program the FA monitoring panel). As discussed owner to noted 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) 5 - LAN connection (TDSB to make final connection to LAN wiring at outlets and inside HUB Room). Owner to perform noted 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) 6 - Outgoing telephone system switch (Owner to Provide and program the standalone telephone switch). Owner to noted 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) 7 - Outgoing telephone system connection (Owner to make final connection of outgoing telephone wiring at outlets noted 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) 8 - Telephone company's incoming service connection charges (up to main telephone terminal), up to main noted 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)

9 – <b>Cable TV incoming service connection charges</b> (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 – <b>Security system</b> (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 wiring at the control panel (only) and to program the panel itself (mtg 5)	noted
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 – Municipal charges for new water, storm, and sanitary service connections and disconnection of existing services	noted
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) as discussed all capping work is completed. Municipal services permit application submitted, waiting on T.O (mtg 6)	
13 – Supply and install of a Parking garage traffic access control system. In design stage (mtg 4) on going (mtg 5)	noted
14 – Testing and inspection SI#06 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) commissioning agent to be chosen still (mtg 5) (mtg 7) (mtg 10) (mtg 14) (mtg 15)	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
<b>17</b> - Supply and install of the artificial <b>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</b> (mtg 5) board and Snyder to review if artificial turf is required or not (mtg 6) Snyder has reviewed alternates, but they are sub-standard. Board notes to hold for now, as the board has a standard product to use and will pass on the info to Snyder (mtg 7) board noted this system will be possibly deleted. Board still reviewing (mtg 8) to clarify it is reinforced sod, not artificial turf. Board and Snyder still reviewing (mtg 10) <b>board noted it will be artificial turf</b> (mtg 12+13) (mtg 14)	noted
SAFETY ITEMS (NEW ITEMS IN BOLD)	ACTION BY
Consultants to provide their own safety harnesses	noted
Trades to provide all safety ppwrk to site and percon office before starting on site	All sub-trade
All visitors on site to Sign-In with the Site Super, and be properly equipped with PPE.	All
All individuals, including sub-trades' sub-trades, should obey and respect the safety policy at all times when they	All
are on site.	

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vation	and	exposed	rebar	

Visitors to be careful when walking in the site, due to open excavation and exposed rebar					
OLD MEETING ITEMS (NEW ITEMS IN BOLD) *** = post mtg notes PCM = pre-construction mtg	ACTION BY				
DLD MEETING ITEMS					
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) on going, with board (mtg 5) (mtg 6) (mtg 7) (mtg 8) (mtg 9) (mtg 10) (mtg 11) board down to 2 candidates (mtg 12+13) (mtg 14) on going. Percon note agent should be chosen soon, as underground items have been closed in, or are in process of being closed in. as well as commissioning ppwrk and set up meeting needs to be set-up and coordinated with the trades (mtg 15)	Board				
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) as discussed the city has signed it, waiting for copy / ppwrk (mtg 6) (mtg 7) on going. city needs more documents fom the board before processing (mtg 8) (mtg 9) (mtg 10) as discussed 68 davisville report from HLV2K is required to finalize the SPA permit (mtg 11) report now rec'vd. Board to perform final reviews and signatures before city can issue final permit (mtg 12 + 13) should have final permit in 2 weeks, board has submitted all ppwrk to the city now (mtg 14) <b>as noted sprinkler permit ppwrk submitted also. Should have final permit in 2 weeks +- (mtg 15)</b>	Board / snyde				
<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)	noted				
Address forwarded. HIV2K needs the weigh tickets still. Percon to follow up with Rockwell siteworks (mtg 5) Additional contaminated soil found at the millwood road entrance area (mtg 6)					
Rockwell siteworks note they have received approval from GFL dumpsite to start transporting material off site (mtg 7)					

rockwell notes quotations will be submitted this week for completed to date (mtg 8) Percon has submitted the costs for soil removal to date, with additional soil removal costs expected later on, until all contaminated soil is removed from site (mtg 9) as discussed the site is encountering more contaminated soil. Areas are being documented and reported by HLV2k, as per previous process (mtg 10) on going, excavation is upto grid 18 only still (mtg 11) As discussed there are some new areas found which have brick/rubble in landscape areas (mtg 12 + 13) on going (mtg 14) (mtg 15)	
6.05 – as discussed Rockwell noted they <b>stockpiled topsoil needs to be tested</b> if okay and what amendments are needed. As discussed and agreed to, HLV2K to perform topsoil testing (mtg 6) samples taken, on going (mtg 7) report not received yet. Percon to follow up with HLV2K, as reports are taking too long to be issued (mtg 8) (mtg 9) *** copy of all reports up to jul-3-19 rc'vd but missing topsoil results still HLV2k has submitted a fee proposal for the topsoil testing work. no topsoil report rcv'd to date. Board to follow up with HLV2K (mtg 10) HLV2K has approval on proposal, samples have been taken and being tested (mtg 11) percon to follow up with HLV2K (mtg 12+13) HLV2K report issued to Snyder and landscape consultant. Currently waiting for reply on the topsoil amendments – if required (mtg 14) (mtg 15)	HLV2K
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 has reviewed alternates, but they are sub-standard. Board notes to hold for now, as the board has a standard product to use and will pass on the info to Snyder (mtg 7) to clarify the work is for re-enforced sod. Board notes the renforced sod has never worked, and maybe deleted altogether. Board wants Snyder to propose an alternate method, or just put sod. Percon also note if the product is staying, the supplier wants to be paid up front 50% (mtg 8) PMA landscaping speaking with board on appropriate product to use. Issue still under review (mtg 9) (mtg 10) as discussed there will be no re-enforced sod, it will just be sod, Snyder to issue instruction (mtg 11) as discussed, the board noted this will now be artificial turf. Snyder to issue formal instruction (mtg 11+12) as discussed an instructions, they need the board to agree on what to do and where before the issue can be moved forward, to avoid any confusion (mtg 15)	Snyder, bo
<ul> <li>10.1 - Percon note shoring sub-trade has noted they will return sometime between aug-19 and aug-30 (mtg 30) trade has noted it will be week of sept-9<sup>th</sup> hopefully (mtg 11) as discussed the trade has notified percon due to current commitments, they expect to be back on site between sept-30 to oct-4 (mtg 12+13) percon has been informed the trade should return on oct-7-19 (mtg 14) as discussed:</li> <li>trade is expected to return to site on the 17<sup>th</sup></li> <li>trade is currently on a project, and needs to complete, before trade can apply for the Toronto permit to transport large equipment on the roads</li> <li>trade has noted this will be the 3rd time to mobilize on site, when the scope of work was to mobilize once</li> <li>issue surrounding the 68 davisville property have caused additional mobilizations</li> <li>approx. 1 month has been lost (mtg 15)</li> </ul>	noted
10.4 – percon has received the cost from Toronto hydro water for the street connection work as \$229,905.08. board and Snyder to review and issue appropriate ppwrk so that Toronto hydro water can get forces organized. Percon would like to perform the street connection work in September (mtg 10) on going with board (mtg 11) board noted they are in the process of getting the cheque prepared and then will issue to T.O water (mtg 12 + 13) board has issued the cheque. Percon has a co-ordination mtg scheduled with the T.O contractor on oct-4-19 (mtg 14) as per meeting to contractor noted they are in process of getting locates and is expected to start by nov-1st hopefully, percon to follow up with the trade (mtg 15)	noted
<ul> <li>11.01 – percon notes the forming contractor, and the shoring contractor have been affected by the 68 davisville issues, and related CD# 4 instruction. Both trades have gone as far as possible but had to demobilize from site (mtg 11) as discussed shoring trade is still demobilized. Forming trade has returned to form the suspended slab. Forming trade is quickly running out of work and may need to demobilize again, until shoring work is completed (mtg 12+13) As discussed,:</li> <li>forming trade did demobilize then returned, then had to demobilized again as work was available to him due to the easement issues</li> <li>shoring trade expected to return oct-7-19</li> <li>shoring work is approx. 4wks +- from shoring re-start given tieback work, testing, etc, if no issues encountered</li> <li>after shoring completed excavation work can continue</li> </ul>	noted

after excavation work completed forming work can continue site will be in winter conditions for forming and pouring the remaining foundation walls site will experience additional winter protection costs, and costs to deal with snow, frost and slushy material mtg 14) As discussed, shoring trade expected on oct-17 <sup>th</sup>	
imtg 15)	
11.02 – percon note the skyline product for the roof railing system will not work with the project design, and has to be changed. Snyder note that there is a misc metal roof railing detail. Percon note they will further review but believe it is the same detail throughout (mtg 11) under review still (mtg 12 +13) (mtg 14) <b>RFI# 84 issued (mtg 15)</b>	Percon, Snyder
12.02 – as discussed in regard to RFI# 69 regarding embedded tactile plate in the parking lot sidewalk ramp. The answer was issued after the pour was completed. Snyder to review if plate is required, if required it will then have to be cut in or a surface mounted tactile plate installed (mtg 12+13) Snyder to review if actually needed at all areas. If required in parking garage, then it would have to be surface mounted at this point (mtg 14) as discussed PC to be issued for the tactile plates (mtg 15)	snyder
12.03 – Snyder needs the board to confirm the location of the scoreboard (mtg 12+13) (mtg 14) (mtg 15)	board
<ul> <li>12.06 – regarding RFI# 40.</li> <li>As per email from Snyder to board. Board to confirm if :</li> <li>AHU-1, AHU-2, AHU-3, DOAS-1, DOAS-2, DOAS-3 required BAS control and feed back points (mtg 12+13)</li> <li>Board notes they need the points. Formal instruction to be issued (mtg 14) with EW-M to issue instruction for the control points instruction (mtg 15)</li> </ul>	Ew-mech, snyder
12.08 – regarding RFI# 63 Board to provide last information regarding 3 specialty items as per email from snyder (mtg 12+13) <b>board to confirm last</b> B appliances to Snyder. Board to verify if there is an ice maker. (mtg 14) (mtg 15)	board
14.1 – site needs to know how far below the slab the tops of the piles need to be cut down. Consultants to review and provide info (mtg 14) as clarified these piles are for the temp shoring. Stephenson's to review and advise via nstruction (mtg 15)	Snyder / Stephenson's
14.3 – board notes several community issues: Noise issues	noted
road cleaning issues Percon notes they are making best efforts to mitigate these issues, but the site is an active construction site mtg 14)	
Percon continuing to make best efforts to dealing with the issues that arise (mtg 15)	
14.4 – percon is requesting the misc metal shop dwgs back, as some items have to be embedded in concrete or part of nasonry walls. Snyder to review and send back (mtg 14) (mtg 15)	snyder
14.5 – percon is requesting the millwork shop dwgs back for co-ordination with the trades. Snyder to review and send back (mtg 14) (mtg 15)	snyder
NEW MEETING ITEMS	ACTION BY
15.1 – RFI# 75 formal response needed. As discussed, the baseplate to be flush with the exterior face of the block wall within the cavity. Instruction to be issued on how to seal the area, within the cavity (mtg 15)	Snyder, stephensons
15.2 – RFI# 79 regarding camber. As discussed camber as per rfi is approx 1.5 inch. Topping to be placed as per contract. It is accepted/known that the topping will be thinner at the apex of the camber and be thicker at the sides, but the coverage will still be okay, given the camber. Stephenson's noted to install walls then topping.	

15.3 – as per previous emails, there are existing tree stumps in the same line as the shoring, adjacent to 68 davisville. As noted the site has grinded down the stumps and managed to remove most of the stumps with equipment. Stump at front of 68 davisville, still remains partially, belief this will not cause an issue for the trade, but unknown until work starts (mtg 15)	noted
15.4 – as discussed, the topsoil pile needs to be relocated to allow the new site service line work to be installed at the NE corner of the site. As noted the top soil placement currently is due to budget demolition taking longer to complete the work, otherwise the topsoil pile would have been moved to the NW corner. Percon to speak to rockwell on quote o relocate the topsoil pile (mtg 15)	Percon, rockwell, torsan
15.5 – EW-elect needs to know from the board if they want to proceed with the card reader for the elevator as noted on the elevator shop dwgs, so that they can issue the appropriate instruction (mtg 15)	Ew-e, board
15.6 – as discussed mirage is requesting payment for structural steel that has been fabricated and is waiting to be delivered to the site. As discussed, due to outside issues with 68 davisville, the project schedule has been pushed, regardless though mirage has maintained the original project schedule fabrication timelines. Butler has reviewed the steel at mirages shop, pictures of the completed steel have been sent to the team. Mirage notes 13 of 14 divisions have been fabricated, and the 14 <sup>th</sup> is almost completed. Boards policy is to not pay for material that is not on site, percon and mirage are asking that a special acceptance be made in this case. The approx. value of the fabricated steel material is \$530K. board to review internally and let team know (mtg 15)	board
15.7 – rfi# 81 – BB net bracket dim issue. As discussed on site the bracket can be proud of the tectum wall by 25mm. Snyder to officially review and respond (mtg 15)	snyder

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# NEXT MEETING: Wednesday october 23, 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 ele
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 ele
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	thermostat line voltage (RFI# 35)	with subs	june-25-19	june-25-19		
16r1	parking security gates (ESI5)	with subs	june-28-19	june-28-19		
17	gym curatin & steel intereferance - RFI# 17 resp	with subs	july-2-19	july-2-19		
18	back to back zurn carrier (RFI# 52 resp.)	with subs	july-3-19	july-3-19		
19	strap anchor spacing + slab infill (RFI# 43 resp)	with subs	july-3-19	july-3-19		
19r1	strap anchor spacing + slab infill (RFI# 43 resp)	with subs	sept-10-19	sept-10-19		
20	mech layout parking garage access control (EJI3)	with subs	july-3-19	july-3-19		
21	rev location of pwr dr operator (EJI4)	with subs	july-3-19	july-3-19		
22	3rd flr duct through beam web (SB4)	with subs	july-3-19	july-3-19		
23	steel deck closure angle grid 11 (SB5)	with subs	july-3-19	july-3-19		
24	Perimeter Boundary Documentation & Easement Location	with subs	july-25-19	july-25-19		
25	REV due to steel & structural coordination (ESI6)(MSI4)	with subs	july-25-19	july-25-19		
26	floor slope clarification (RFI#30 resp)	with subs	july-29-19	sept-10-19		
27	White board adj + outlet heights (RFI# 56 resp)	with subs	sept-9-19	sept-10-19		
28	68 davisville - pre-construction survey (struct option)	with subs	sept-10-19	sept-10-19		
29	sump pit locations (RFI# 65 resp)	with subs	sept-10-19	sept-10-19		
30	BE light mounting height STR F+G (RFI# 68 resp)	with subs	sept-10-19	sept-10-19		
31	string dimension clarifications (RFI# 31 resp)	with subs	sept-10-19	sept-10-19		
32	angled precast slab cut support (RFI# 44 resp)	with subs	sept-10-19	sept-10-19		
33	exhaust Rm # 6 - opening dimensions (RFI# 24 resp)	with subs	sept-10-19	sept-10-19		
34	wall thickness dimensions (RFI# 45 resp)	with subs	sept-10-19	sept-10-19		
35	hand dryers (RFI# 57 resp)	with subs	sept-10-19	sept-10-19		
36	string dimension = plumbing clarifications (RFI# 32 resp)	with subs	sept-10-19	sept-10-19		
37	receptacle and counter height needed (RFI# 70 resp)	with subs	sept-10-19	sept-10-19		
38	structural dimentions (RFI# 60 resp)	with subs	sept-10-19	sept-10-19		
39	stair H & K if precast or not (RFI# 46 resp)	with subs	sept-10-19	sept-10-19		
40	shift mech openings request (RFI# 48r1 resp)	with subs	sept-10-19	sept-10-19		
41	insulation above sanitary clarification (RFI# 54 resp)	with subs	sept-10-19	sept-10-19		
42	XXX zurn drain clarification (RFI# 55 resp)	with subs	sept-10-19	sept-10-19		
43	MSQ#12 - structural steel (RFI# 62 resp)	with subs	sept-10-19	sept-10-19		
44	parapet structural steel issue (RFI# 44 resp)	with subs	oct-7-19	oct-7-19		
45	BBnet & scoreboard receptable location	with subs	oct-7-19	oct-7-19		
46	extend HLV2K monies increase	with subs	oct-7-19	oct-7-19		
47	dead weight of concrete for coreslab calcs (SI#47)	with subs	oct-9-19	oct-9-19		
48	Additional Girt for Curtainwall CW1 & CW9	with subs	oct-9-19	oct-9-19		
49		with subs	50.0 10	2010-10		

levator	
levator	

<b>PERCON</b> CONSTRUCTION INC.		Γ	Davisville JPS Replacement Site Instructions					
	50	with subs						
	51	with subs						

print date: 10/9/2019

# 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 SI
1	S	Elevator Hoist Size	March-01-19	email	ASAP	YES	April-10-19	SI#05		yes	Subs, Site
2	S	MSQ # 1	March-04-19	email	ASAP	YES	March-16-19			yes	Subs, Site
3	S	AGF RFI # 1	March-06-19	email	ASAP	YES	March-16-19			yes	Subs, Site
4	S	AGF RFI # 2	March-08-19	email	ASAP	YES	March-15-19			yes	Subs, Site
5	S / A	Perimeter Site Fence & Wood Fence Install on East Side	March-19-19	email	ASAP	YES	March-19-19			yes	Subs, Site
6	A	Temp and Perm Fence Location @ 68 Davisville	March-26-19	email	ASAP	YES	May-22-19		4	yes	Subs, Site
7	S	AGF RFI # 3	March-22-19	email	ASAP	YES	March-28-19			yes	Subs, Site
8	S	AGF RFI # 4	March-28-19	email	ASAP	YES	April-10-19			yes	Subs, Site
9	С	Geo Engineer Confirmation	April-01-19	email	ASAP	YES	April-01-19			yes	Subs, Site
10	S	AGF RFI #05	April-08-19	email	ASAP	YES	April-10-19			yes	Subs, Site
11	S	MSQ#2	April-15-19	email	ASAP	YES	April-24-19			yes	Subs, Site
12	S	MSQ#3	April-22-19	email	ASAP	YES	May-06-19	SI#08		yes	Subs, Site
13	S	MSQ#4	April-24-19	email	ASAP	YES	April-25-19			yes	Subs, Site
14	S	MSQ#5	April-25-19	email	ASAP	YES	may-22-19			yes	Subs, Site
15	S	MSQ#6	May-06-19	email	ASAP	Yes	July-03-19			yes	Subs, Site
16	A	Existing Service Line @ 68 Davisville	May-14-19	email	ASAP	yes at site mtg					
17	arch	gym curtain conflict + dimensions	may-16-19	email	ASAP	YES	July-02-19	SI#17		yes	subs, site
18	mech/elect	garage elect rough-in issues	may-16-19	email	ASAP	YES	may-23-19			yes	subs, site
18r1	mech/elect	garage elect rough-in issues	NA	email	ASAP	YES	may-30-19			yes	subs, site
19	Structural	rebar coupler question	may-17-19	email	ASAP	Yes	May-21-19			yes	subs, site
20	arch	stair E - 3 step riser issue	may-23-19	email	ASAP	Yes	June-03-19			yes	subs, site
21	arch	waterproofing questions	may-23-19	email	ASAP	Yes	June-03-19			yes	subs, site
22	arch/mech	foundation weeper question	may-24-19	email	ASAP	Yes	July-02-19			yes	
23	arch	opening at stair D dimension request	may-24-19	email	ASAP	Yes	June-03-19			yes	subs, site
24	arch/mech/struct	exhaust Rm # 6 - opening dimensions request	may-24-19	email	ASAP	yes		si# 33		yes	site, subs
25	arch/struct	height of walls to determine concrete slab slope	may-24-19	email	ASAP	Yes	June-06-19			yes	subs, site
26	arch/elect	soak away pits for ductbanks	may-24-19	email	ASAP	Yes	June-18-19			yes	subs, site
27	arch	frost slab clarifications	may-24-19	email	ASAP	Yes	June-07-19			yes	site
28	Structural	MSQ#7	May-29-19	email	ASAP	Yes	June-06-19		1	yes	subs, site
29	struct / arch	MSQ#8	june-3-19	email	ASAP	Yes	June-18-19		1	yes	subs, site
30	arch/struct/mech	floor drains + slopes + floor finish issues	june-3-19	email	ASAP	yes		si# 26	1	yes	Subs, Site
31	arch	string dimension on dwg A200 request	june-3-19	email	ASAP	Yes	July-02-19	si# 31	1	yes	subs, site
32	arch/mech	dimension & info on dwg A201 request	june-3-19	email	ASAP	Yes	June-19-19	SI# 36			subs, site
33	S	MSQ#9	June-04-19	email	ASAP	Yes	June-18-19		1	yes	subs, site

LY SENT TO	COMMENT
s, Site	
	owner noted at site meeting okay to demo line
s, site	
s, site	
s, site	REVISED RESPONSE
s, site	
s, site	
s, site	
s, site	
subs	
s, site	
s, site	
s, site	

# **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	Yes	June-18-19			yes	subs, site	
35	mech	thermostat line voltage clarification request	june-12-19	email	ASAP	Yes	June-25-19	SI#15		yes	subs, site	
36	arch/struct	Design Notes requirements	June-12-19	email	ASAP	Yes	July-02-19			yes	subs, site	
37	arch	Cascadia Clips Clarification	June-12-19	email	ASAP	Yes	June-18-19	si# 35		yes	subs, site	
38	arch	Wall Assembly at South&East Elevation	June-12-19	email	ASAP	Yes	July-02-19			yes	subs, site	
39	mech/elect	binary or analog input for motor monitoring	June-13-19	email	ASAP	Yes	June-18-19			yes	subs, site	
40	mech/elect	control and feedback for AHU#1 - 3 & DOAS# 1-3	June-14-19	email	ASAP	NO				-		
41	arch / struct	precast stair & slab questions	june-14-19	email	ASAP	Yes	June-18-19 + aug-15-19			yes	subs, site	
42	arch/struct	precast slab at elevator issue	june-17-19	email	ASAP	Yes	June-18-19			yes	subs, site	
43	arch / struct	precast slab cut outs for steel along grid B + anchors	june-17-19	email	ASAP	Yes	June-18-19	SI# 19r1		yes	subs, site	
44	arch / struct	angled precast slab cut support	june-20-19	email	ASAP	Yes	July-02-19	si# 32 + SI# 44			subs, site	
45	arch / struct	wall thickness discrepancies	june-20-19	email	ASAP	Yes	July-03-19	si# 34		yes	subs, site	
46	arch / struct	stair H & K if precast or not	june-20-19	email	ASAP	Yes		si# 39		yes	subs, site	
47	struct	library live & dead loads info request	june-20-19	email	ASAP	Yes	July-02-19			yes	subs, site	
48	arch / struct	shift mech openings request	june-20-19	email	ASAP	Yes		si# 40		yes	subs, site	
49	mech / arch	various mechanical plumbing issues + clarifications	june-21-19	email	ASAP	yes	june-21-19 + july-2-19			yes	subs, site	
50	arch	rubble use for shoring platform	june-21-19	email	ASAP	Yes	June-25-19			yes	subs, site	
51	mech	gym fan controls	june-24-19	email	ASAP	YES	july-3-19			yes	subs, site	
52	mech	back to back zurn clarification	june-24-19	email	ASAP	YES	july-3-19			yes	subs, site	
53	arch	S.O.G membrane below parking slab clarification	june-26-19	email	ASAP	YES	july-3-19			yes	subs, site	
54	mech	insulation above sanitary clarification	june-28-19	email	ASAP	YES		si# 41		yes	subs, site	
55	mech	XXX zurn drain clarification	july-2-19	email	ASAP	YES	july-3-19	si# 42		yes	subs, site	
56	arch / elect	interactive projector dimensions	july-4-19	email	ASAP	yes		SI# 27		yes	subs, site	
57	arch/elect/mech	DJRPS - RFI#57 – Hand Dryer@ Uni. WRs Install Clarification	july-4-19	email	ASAP	Yes	July-09-19			yes	subs, site	Inter-Co Responded
58	struct	shoring location confirmation	july-5-19	email	ASAP							closed issued resolved on site
59	struct / arch	structural steel MSQ# 10	july-5-19	email	ASAP	yes		si# 25		yes	subs, site	
60	struct / arch	structural steel MSQ# 11	july-5-19	email	ASAP	yes		si# 38		yes	site, sub	
61	elect	lighting control convenience power	july-8-19	email	ASAP	yes	sept-17-19			yes	site, subs	need formal response
62	struct	MSQ#12 – structural steel	july-22-19	email	ASAP	yes	july-23-19	si# 43		yes	site subs	
63	arch / owner	owner appliances info request	july-23-19	email	ASAP	YES-part	AUG-27-19			yes	site, sub	3 specialty info items remain
64	struct	structural steel MSQ# 13	july-25-19	email	ASAP	Yes	aug-13-19			yes	site, sub	
65	arch, struct	ftg undermine at sump pits	july-25-19	email	ASAP	yes	july-26-19	si# 29		yes		
66	arch	teacher closet lockset	july-29-19	email	ASAP	yes	sept-10-19			yes	site, subs	
67	elect	FA panel release parking gates ?	july-29-19	email	ASAP	yes	aug-23-19			yes	site, subs	
68	elect / arch	BE light mounting heights needed STR F+G	aug-15-19	email	ASAP	yes		SI# 30	1	yes	site, subs	
69	arch	SOG slab arch graphic clarification	aug-15-19	email	ASAP	yes	sept-10-19			yes	site, subs	
70	arch / elect	rececpticle and counter height needed	sept-2-19	email	ASAP	yes		si# 37		yes	site, subs	
71	mech	clarify control for fans F22 – F27, F20, F21	sept-3-19	email	ASAP	YES	sept-10-19			yes	site, subs	

# Percon Construction Inc. Print date: 10/9/2019

# **RFI SCHEDULE**

RFI	CONSLT	DESCRIPTION	SENT	VIA	REPLY BY	RESP	RESP RCVD	SI	CN	EMAIL	REPLY SENT TO	COMMENT
72	mech	no floor drain in elevator + sprinkler room	sept-9-19	email	ASAP	yes	sept-10-19			yes	site, sub	
73		blank on purpose		email	ASAP							
74	arch / elect	admin room # 101 – power stub-up dimension request	sept-23-19	email	ASAP	NO						
75	arch / struct	steel column bases and masonry issue	sept-30-19	email	ASAP	NO						
76	arch / struct	stair C SUB-97 coreslab shop dwg comment issues	oct-1-19	email	ASAP	yes	oct-4-19			yes	site, sub	
77	arch	fire spray for steel grid 12 - G to M	oct-1-19	email	ASAP	yes	oct-1-19			yes	site, sub	
78	arch / struct	pre-cast stair SUB-98 shop dwg comment issues	oct-1-19	email	ASAP	yes	oct-1-19			yes	site, sub	
79	arch / struct	camber notice	oc-1-19	email	ASAP	NO						
80	elect	electrical drawing questions	oct-1-19	email	ASAP	yes	oct-4-19			yes	site, sub	
81	arch / struct	wall mounted BB net questions	oct-1-19	email	ASAP	NO						
82	arch	sunshades color confirmation	oct-1-19	email	ASAP	yes	oct-4-19			yes	site, sub	
83	arch/struct	cisterne door + ladder	oct-3-19	email	ASAP	yes	oct-4-19			yes	site, sub	
84	arch	roof railing system	oct-7-19	email	ASAP	NO						
85	arch / struct	dead weight of concrete for coreslab calcs	oct-7-19	email	ASAP	yes	oct-9-19	si# 47		yes	site, subs	
86	mech	gym circulating fan controls	oct-7-19	email	ASAP	yes	oct-7-19			yes	site, subs	
87	arch	location of exterior louvers	oct-9-19	email	ASAP	NO						
88				email	ASAP	NO						
89				email	ASAP	NO						
90				email	ASAP	NO						
91				email	ASAP	NO						
92				email	ASAP	NO						

# Percon Construction Inc. Print date: 10/9/2019

# DAVISVILLE JUNIOR PUBLIC SCHOOL - SUBMITAL LOG

UBMISSION STATU LEGEND	IS CONSULTANT TO REVIEW FOR APPROVAL SUBTRADE TO SUBMIT TO BE DEALT / DISCUSSED			CLOSE OUT DOCUMENT		REVIEW STATUS LEGEND RAN - Reviewed as Noted						
Spec Section	Spec Description	SUB - NO.	Company	Description	Close out Doc 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 ARC	
Div 1	General Requirements											
Division 1	Tree Protection		Percon									
Cash Allowance	Parking Garage Gates		Convergint Tech.									
	Shop Drawing		Convergint Tech.									
17800	Close Out Submittals		ALL SUBCONTRACTORS									
1.2 1.2.12	Operations and Maintenace Manuals 3 Weeks prior to Substantial Performance of Work submit:											
1.2.12	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	Commissioining											
	Mechanical											
	Electrical								+			
DIV 3												
									+			
1/500 07 D / 5	TEST REQUIREMENTS CAST-IN-PLACE CONCRETE											
14523.07 Part 5 14523.07 Part 5	One Strength Test for Each 100m3 of each class Location to be noted on test reports											
14523.07 Part 6	Slump to be tested for Slab pours											
14523.07 Part 7 14523.07 Part 8	Parking Strucutre Concrete, tests for each day Baseplat goruting test each day											
02 20 52	CAST-IN-PLACE CONCRETE											
03 30 53												
03 30 53 03 30 53	FORMWORK	SUB-024	100000	Formula Queleres Char Drewins		A	A	And 10 10	April 00, 10			
03 30 53	Shop Drawing Shop Drawing	SUB-024 SUB-024r1	Jessco Jessco	Formwork Systems Shop Drawing Formwork Systems Shop Drawing		April-08-19 April-24-19	April-08-19 April-25-19	April-09-19 April-30-19	April-09-19 April-30-19			
03 30 53	Shop Drawing	SUB-024r2	Jessco	Formwork Systems Shop Drawing		May-27-19	May-27-19	June-03-19	June-03-19	June-03-19		
03 30 53 03 30 53	Shop Drawing Shop Drawing	SUB-093 SUB-126	Jessco Jessco	Shoring for Ground Floor Shop Drawing Concrete Pour Break Shop Drawing		June-25-19 Sept-03-19	June-25-19 Sept-03-19	Sept-16-19 Sept-11-19	Sept-16-19 Sept-16-19	Sept-16-19 Sept-16-19	Sept-16-19 Sept-16-19	
03 30 53	Concrete Reinforcement and Embedded Assemblies		AGF-Rebar									
03 30 53	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		
03 30 53 03 30 53	shop drawing shop drawing	SUB-008 SUB-010	AGF-Rebar AGF-Rebar	Foundation Reinfroment (R101-R106) Foundation Wall Reinforcement (R107-R110 + R112-R114)		March 15 2019 March 18 2019	March 15 2019 March 18 2019	March 18 2019 March 27 2019	March 18 2019 March 27 2019	April-07-19 April-07-19		
03 30 53	shop drawing	SUB-010	AGF-Rebar	Foundation Wall Reinforcement (R107-R110 + R112-R114)		March 21 2019	March 21 2019	March 27 2019	March 27 2019	April-07-19		
03 30 53	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		
	shop drawing shop drawing	SUB-016 SUB-017	AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R121-R122) Foundation Wall Reinforcement (R123 + R200-R204)		March-27-19 March-27-19	March-27-19 March-27-19	April-10-19	April-10-19	April-10-19 Not Reviewe	d. Refer to SUB-060	
03 30 53						March-27-19	March-27-19	June-19-19	June-19-19	June-19-19	June-19-19	
03 30 53 03 30 53	shop drawing	SUB-018	AGF-Rebar	Foundation Wall Reinforcement (R205-R209)								
03 30 53 03 30 53 03 30 53	shop drawing shop drawing	SUB-020	AGF-Rebar	Foundation Wall Reinforcement (R300-R303)		March-29-19	March-29-19 April-07-19	April-30-19 April-30-19	April-30-19 April-30-19			
03 30 53 03 30 53 03 30 53 03 30 53 03 30 53 03 30 53	shop drawing shop drawing shop drawing shop drawing	SUB-020 SUB-023 SUB-027	AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303) Foundation Wall Reinforcement (R210 + R305) Rebar Shop Drawing R211-215, R304		March-29-19 April-04-19 April-15-19	April-07-19 April-15-19	April-30-19 April-30-19	April-30-19 April-30-19			
03 30 53 03 30 53 03 30 53 03 30 53 03 30 53 03 30 53 03 30 53	shop drawing shop drawing shop drawing shop drawing shop drawing	SUB-020 SUB-023 SUB-027 SUB-034	AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303) Foundation Wall Reinforcement (R210 + R305) Rebar Shop Drawing R211-215, R304 Rebar Shop Drawing, R216, 306, 400, 401, 403		March-29-19 April-04-19 April-15-19 April-26-19	April-07-19 April-15-19 April-26-19	April-30-19 April-30-19 April-30-19	April-30-19 April-30-19 April-30-19	.lune-19-19		
03 30 53 03 30 53	shop drawing shop drawing shop drawing shop drawing shop drawing shop drawing shop drawing	SUB-020           SUB-023           SUB-027           SUB-034           SUB-046           SUB-059	AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303) Foundation Wall Reinforcement (R210 + R305) Rebar Shop Drawing R211-215, R304 Rebar Shop Drawing, R216, 306, 400, 401, 403 Rebar Shop Drawing, R300 - 305 Rebar Shop Drawing, R111		March-29-19 April-04-19 April-15-19 April-26-19 May-09-19 May-17-19	April-07-19 April-15-19 April-26-19 May-09-19 May-17-19	April-30-19 April-30-19 April-30-19 June-19-19 June-19-19	April-30-19 April-30-19 April-30-19 June-19-19 June-19-19	June-19-19 June-19-19	June-19-19 June-19-19	
03 30 53 03 30 53	Shop drawing Shop drawing Shop drawing Shop drawing Shop drawing Shop drawing Shop drawing Shop drawing Shop drawing	SUB-020           SUB-023           SUB-027           SUB-034           SUB-046           SUB-059           SUB-060	AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303) Foundation Wall Reinforcement (R210 + R305) Rebar Shop Drawing R211-215, R304 Rebar Shop Drawing, R216, 306, 400, 401, 403 Rebar Shop Drawing, R300 - 305 Rebar Shop Drawing, R111 Rebar Shop Drawing, R200 - 204		March-29-19 April-04-19 April-15-19 April-26-19 May-09-19 May-07-19 May-17-19	April-07-19 April-15-19 April-26-19 May-09-19 May-17-19 May-17-19	April-30-19 April-30-19 April-30-19 June-19-19 June-19-19 June-03-19	April-30-19 April-30-19 April-30-19 June-19-19 June-19-19 June-03-19	June-19-19 June-03-19	June-19-19 June-03-19	
03 30 53 03 30 53	shop drawing shop drawing shop drawing shop drawing shop drawing shop drawing shop drawing	SUB-020           SUB-023           SUB-027           SUB-034           SUB-046           SUB-059	AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303) Foundation Wall Reinforcement (R210 + R305) Rebar Shop Drawing R211-215, R304 Rebar Shop Drawing, R216, 306, 400, 401, 403 Rebar Shop Drawing, R300 - 305 Rebar Shop Drawing, R111		March-29-19 April-04-19 April-15-19 April-26-19 May-09-19 May-17-19	April-07-19 April-15-19 April-26-19 May-09-19 May-17-19	April-30-19 April-30-19 April-30-19 June-19-19 June-19-19	April-30-19 April-30-19 April-30-19 June-19-19 June-19-19	June-19-19	June-19-19	
03 30 53 03 30 53	Shop drawing	SUB-020 SUB-023 SUB-027 SUB-034 SUB-046 SUB-059 SUB-059 SUB-060 SUB-077 SUB-087 SUB-128	AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303)           Foundation Wall Reinforcement (R210 + R305)           Rebar Shop Drawing R211-215, R304           Rebar Shop Drawing, R216, 306, 400, 401, 403           Rebar Shop Drawing, R200 - 305           Rebar Shop Drawing, R211           Rebar Shop Drawing, R200 - 204           Rebar Shop Drawing, R402, 404 - 406           Rebar Shop Drawing, R402 - 505           Rebar Shop Drawing, R404 - 806		March-29-19 April-04-19 April-15-19 April-26-19 May-09-19 May-09-19 May-17-19 May-17-19 May-28-19 June-19-19 Sept-04-19	April-07-19 April-15-19 April-26-19 May-09-19 May-09-19 May-17-19 May-28-19 June-19-19 Sept-05-19	April-30-19 April-30-19 April-30-19 June-19-19 June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19	April-30-19 April-30-19 June-19-19 June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19	June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19	June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19	
03 30 53 03 30 53	shop drawing shop drawing	SUB-020 SUB-023 SUB-027 SUB-034 SUB-046 SUB-059 SUB-060 SUB-077 SUB-087	AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303) Foundation Wall Reinforcement (R210 + R305) Rebar Shop Drawing R211-215, R304 Rebar Shop Drawing, R300 - 305 Rebar Shop Drawing, R101 Rebar Shop Drawing, R200 - 204 Rebar Shop Drawing, R402, 404 - 406 Rebar Shop Drawing, R400 - 505		March-29-19 April-04-19 April-15-19 April-26-19 May-09-19 May-09-19 May-17-19 May-28-19 June-19-19	April-07-19 April-15-19 April-26-19 May-09-19 May-17-19 May-17-19 May-28-19 June-19-19	April-30-19 April-30-19 June-19-19 June-19-19 June-03-19 July-24-19 July-24-19 July-24-19	April-30-19 April-30-19 April-30-19 June-19-19 June-03-19 June-03-19 July-24-19 July-24-19	June-19-19 June-03-19 July-24-19 July-24-19	June-19-19 June-03-19 July-24-19 July-24-19	
0 3 30 53 0 3 30 53	shop drawing         shop drawing	SUB-020 SUB-023 SUB-027 SUB-034 SUB-046 SUB-059 SUB-059 SUB-077 SUB-077 SUB-087 SUB-12871 SUB-12871	AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303)           Foundation Wall Reinforcement (R210 + R305)           Rebar Shop Drawing R211-215, R304           Rebar Shop Drawing, R211-306, 400, 401, 403           Rebar Shop Drawing, R300 - 305           Rebar Shop Drawing, R110           Rebar Shop Drawing, R200 - 204           Rebar Shop Drawing, R402, 404 - 406           Rebar Shop Dwg - R304 - R306           Rebar Shop Dwg - R400 - R403           Rebar Shop Dwg - R400 - R403		March-29-19 April-04-19 April-15-19 April-26-19 May-09-19 May-09-19 May-17-19 May-28-19 June-19-19 Sept-04-19 Sept-04-19 Sept-04-19 Sept-04-19	April-07-19 April-15-19 April-26-19 May-09-19 May-07-19 May-17-19 May-28-19 June-19-19 Sept-05-19 Oct-07-19 Sept-05-19 Sept-07-19	April-30-19 April-30-19 June-19-19 June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19 Oct-08-19 Sept-16-19 Sept-25-19	April-30-19 April-30-19 April-30-19 June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19 Sept-16-19 Sept-25-19	June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19 Oct-08-19 Sept-25-19	June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19 Oct-08-19 Sept-25-19	
03 30 53 03 30 53	Shop drawing	SUB-020           SUB-023           SUB-023           SUB-027           SUB-034           SUB-059           SUB-060           SUB-077           SUB-087           SUB-087           SUB-128           SUB-129	AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R300-R303)           Foundation Wall Reinforcement (R210 + R305)           Rebar Shop Drawing, R211-215, R304           Rebar Shop Drawing, R211-306, 400, 401, 403           Rebar Shop Drawing, R300 - 305           Rebar Shop Drawing, R210, 306, 400, 401, 403           Rebar Shop Drawing, R200 - 204           Rebar Shop Drawing, R200 - 204           Rebar Shop Drawing, R402, 404 - 406           Rebar Shop Drawing, R500 - 505           Rebar Shop Drawing, R504 - 8306           Rebar Shop Drawing, R404 - 8306           Rebar Shop Drawing, R500 - 505           Rebar Shop Drawing, R404 - 8306           Rebar Shop Drawing, R404 - 8306           Rebar Shop Drawing, R404 - 8306           Rebar Shop Dwg - R304 - R306           Rebar Shop Dwg - R400 - R403		March-29-19 April-04-19 April-15-19 April-26-19 May-09-19 May-09-19 May-17-19 May-17-19 May-28-19 June-19-19 Sept-04-19 Oct-07-19 Sept-04-19	April-07-19 April-15-19 April-26-19 May-09-19 May-17-19 May-17-19 May-28-19 June-19-19 Sept-05-19 Oct-07-19 Sept-05-19	April-30-19 April-30-19 June-19-19 June-19-19 June-19-19 July-24-19 July-24-19 Sept-25-19 Oct-08-19 Sept-16-19	April-30-19 April-30-19 April-30-19 June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19 Oct-08-19 Sept-16-19	June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19 Oct-08-19	June-19-19 June-03-19 July-24-19 July-24-19 Sept-25-19 Oct-08-19	

DATE FOR RCHITECT COPY	Status	Comments
	DE I	
	REJ REJ	
	REV	
Sept-16-19	RAN	
Sept-16-19	REV	
	RAN RAN	clouded dimensions to be clarified
	RAN	
	RAN	
	RAN RAN	
June-19-19	RAN	waiting on PC#2 approval
	REJ REJ	Refer to SUB-046 Refer to SUB-046 for R305
	REJ	Refer to SUB-046 for R305
	REJ	
June-19-19 June-19-19	RAN RAN	
June 13-13	RAN	
July-24-19	RAN	
July-24-19	RAN REJ	
Sept-25-19 Oct-08-19	REJ	
	REJ	
Sept-25-19	RAN	
Sept-25-19	RAN	
	REV	RFI#07

03 30 53	mill report		AGF-Rebar								
03 30 53	strain test		AGF-Rebar								
03 30 53	Cast-in Place Concrete		Innocon Inc								
03 30 53	mix design	SUB-003	Innocon Inc	Concrete Mix Design	March 08 2019	march 08 2019	March 27 2019	March 27 2019	April-07-19		
03 35 43	Concrete Floor Sealing		Con X								
Product Data Closeout	Provide Product Data, including data sheets Provide Manufactures Standard Maintenance Guidelines										
Closeout											
03 41 13	Precast Structural Concrete		Coreslab								
03 41 13	concrete mix design		Coreslab								
03 41 13	shop drawing	SUB-097	Coreslab	Coreslab Shop drawing - Ivl 2	July-04-19	July-04-19	July-26-19	July-26-19	July-26-19	July-26-19	J
03 41 13 03 41 13	shop drawing shop drawing		Coreslab Coreslab	CoreSlab Shop Drawing - 3rd floor CoreSlab Shop Drawing - Roof							
03 41 13	structural design calculation		Coreslab								
03 41 13	product data		Coreslab								
Warranty	Provide 5 Year Warranty		Coreslab								
03 41 23	Precast Concrete Stairs		Coreslab								
03 41 23	Shop Drawings	SUB-084	Coreslab	Level 0 to Level 1 stairwells only Shop Drawing (Stairs D, E, G)	June-14-19	June-14-19	July-23-19	July-23-19	July-23-19	July-23-19	J
03 41 23	Shop Drawings	SUB-084r1	Coreslab	Level 0 to Level 1 stairwells only Shop Drawing (Stairs D, E, G) - Record Set	Aug-27-19	Aug-28-19					
03 41 23	Shop Drawings	SUB-098	Coreslab	Precast Shop Drawing	July-05-19	July-05-19	July-26-19	July-26-19	July-26-19	July-26-19	J
03 41 23	Product Data, Cut Sheets		Coreslab				1	refer to above s	ub-084 & 098		1
DIV 4											
511 4											
14523.15	Testing and Inspection Masonry and Masonry Reinforcing		JVH Masonry				<u> </u>				
Part 6	Mortor Testing - Each 500m2 and 2 tests for every floor lift		JVH Masonry								
Part 7	Grout Test - Each 20m3 of grout poured	<u>↓</u>	JVH Masonry								
Part 8	Masonry Testing - 5 units of each size for each 500m2 and each Storey Tests doubled for units greater than 15MPA and Clay Units at 25 MPA	+ +	JVH Masonry JVH Masonry					+			
	Toolo doubled for drifts greater than 15MFA and Oray Units at 25 MFA	1 1	0 411 MaSUII y					1			
04 05 00	COMMON WORK RESULTS FOR MASONRY		JVH Masonry								
1.2	SAMPLES AS PER BELOW		JVH Masonry					refer to sample s			
1.4 1.6	TEST REPORTS AS PER BELOW MOCK UP PANEL - 1220 x 1860		JVH Masonry JVH Masonry					refer to data sheet refer to mock-up s			
3.1	CLEANING		JVH Masonry JVH Masonry					reler to mock-up s	SUDITIILLAIS DEIOW		1
<b>3</b> .1		1 1	e . macomy	<u> </u>			1	1			
04 05 10	Masonry Mortaring and Grouting		JVH Masonry								
04 05 10	Data Sheet	SUB-114	JVH Masonry	Masonry Anchorage & Mortar Data Sheet	July-25-19	July-25-19	Aug-14-19	Aug-14-19	Aug-14-19		
04 05 10 04 05 10	sample mock up	SUB-138	JVH Masonry JVH Masonry	Masonry Mortaring and Grouting Color Chart	Sept-23-19	Sept-23-19					
04 00 TU		+ +	JVIT WASONFY								
04 05 19	Masonry Anchorage and Reinforcing	<u>                                     </u>	JVH Masonry				İ				
Section 2	Data Sheet	SUB-114	JVH Masonry	Masonry Anchorage & Mortar Data Sheet	July-25-19	July-25-19	Aug-14-19	Aug-14-19	Aug-14-19		
Section 2	Data Sheet	SUB-114r1	JVH Masonry	Masonry Anchorage & Mortar Data Sheet	Aug-16-19	Aug-16-19	Aug-28-19	Aug-28-19	Aug-28-19	Aug-28-19	A
Section 2	sample	<u> </u>	JVH Masonry								
04 05 23	Masonry Accessories	+ +	JVH Masonry								
	Datasheet	SUB-114	JVH Masonry	Masonry Anchorage & Mortar Data Sheet	July-25-19	July-25-19	Aug-14-19	Aug-14-19	Aug-14-19		
1.3	Mockups		JVH Masonry								
2	Product Samples	1 7	JVH Masonry								
04 21 00	Clay Unit Masonry	+	JVH Masonry					+			
04 21 00	sample	SUB-116	JVH Masonry JVH Masonry	Clay Unit Sample	Aug-01-19	Aug-01-19					
04 21 00	mock up		JVH Masonry								
04 22 00	Concrete unit masonry	0110 445	JVH Masonry	Magazary Black Data Shaat	L.L. 00.40	L.L. 20.40	A 44.40	A 44.40	Au- 44.40		
04 22 00 04 22 00	Data Sheet sample	SUB-115 SUB-118	JVH Masonry JVH Masonry	Masonry Block Data Sheet Masonry Block & Spray foam Sample	July-30-19 Aug-09-19	July-30-19 Aug-09-19	Aug-14-19	Aug-14-19	Aug-14-19		
04 22 00	mock up	500-110	JVH Masonry JVH Masonry		Aug-09-19	Aug-03-18					
04 43 16.01	Quarried Stone		JVH Masonry								
	Samples and Documentation on Source of Quarried Sample	1 7	JVH Masonry								
		╂────┤						+			
DIV 5											
05 05 19	POST-INSTALLED ANCHORS										
05 05 19	Shop Drawing	SUB-004	Mirage Steel	Post Installed Anchor Bolts	March 12 2019	March 12 2019	March 14 2019	March 14 2019	April-07-19	M 06 40	
05 05 19	Shop Drawing	SUB-006	Mirage Steel	Post Installed Anchor Bolts	March-13-19	March-13-19	April-26-19	April-26-19	April-26-19	May-06-19	
05 12 13	Structural Steel, Architectural Exposed Structural Steel	1 1	Mirage Steel					1			
05 12 13	calculations, shop drawing		Mirage Steel				•	Refer to the shop	drawings below		·
05 12 13	preconstruction survey		Mirage Steel								
05 12 13	product data	<b>↓</b>	Mirage Steel								
05 12 13	mill report	+	Mirage Steel	+					1		
05 21 19	Structural Steel & OWSJ	<u> </u>	Mirage Steel								
05 21 19	shop drawing	SUB-015	Mirage Steel	Ground Floor Lintel Shop Drawings	March-27-19	March-27-19	April-10-19	April-10-19	April-10-19		
										May 20, 40	
05 04 40	shop drawing	SUB-015	Mirage Steel	Ground Floor Lintel Shop Drawings - E2.4	N.A	N.A	May-30-19	May-30-19	May-30-19	May-30-19	
05 21 19		SUB-021	Mirage Steel	Second Floor Framing Plan E3.1, 3.2, 6.1	April-04-19	April-07-19	April-24-19	April-24-19			
05 21 19 05 21 19	shop drawing	SUB-021						1			
05 21 19							A	A ===1 00 40	A	May 00 40	
05 21 19 05 21 19	shop drawing shop drawing	SUB-021r1	Mirage Steel	Second Floor Framing Plan E3.1, 3.2, 6.1	na	na	April-30-19	April-30-19	April-30-19	May-06-19	
05 21 19				Second Floor Framing Plan E3.1, 3.2, 6.1 Second Floor Framing Plan E3.3, 6.2	na April-05-19	na April-07-19	April-30-19 April-24-19	April-30-19 April-24-19	April-30-19	May-06-19	
05 21 19 05 21 19 05 21 19	shop drawing shop drawing	SUB-021r1 SUB-022	Mirage Steel Mirage Steel		April-05-19	April-07-19	April-24-19	April-24-19		May-06-19	
05 21 19 05 21 19	shop drawing	SUB-021r1	Mirage Steel						April-30-19 April-30-19	May-06-19	╞

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July-26-19	RAN	
		Dist. To Mirage
July-23-19	RAN	
July-26-19	RAN	
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Aug-28-19	REV	
	REV	associated portion of the submital is reviewed
		associated portion of the submittents reviewed
	REV	send copy of approved steel shors to aerloc
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05 21 19	shop drawing	SUB-026	Mirage Steel	Second Floor Framing Plan E3.4, 6.3	Apri	il-11-19	April-11-19	April-30-19	April-30-19	April-30-19	May-06-19		RAN	send copy of approved steel shops to aerloc
														Reissued from the consultant with additional comments.send copy of approved steel
05 21 19	shop drawing	SUB-026r1	Mirage Steel			N.A	N.A	May-30-19	May-30-19	May-30-19	May-30-19		RAN	
				Second Floor Framing Plan E3.4, 6.3										shops to aerloc
05 21 19	shop drawing	SUB-030	Mirage Steel	2nd FL Lintel Plan & Schedule + Partial 3rd FL Framing Plan	Apri	il-23-19	April-23-19	June-04-19	June-04-19	June-04-19	June-04-19		RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-045	Mirage Steel	Partial 3rd Floor Framing E3.6, 3.7, 6.5, 6.6	May	y-07-19	May-07-19	July-04-19	July-04-19	July-04-19	July-04-19	July-04-19	RAN	Dist. To Coreslab. send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-055	Mirage Steel	3rd FL Lintel Plan & Schedule	May	y-14-19	May-14-19	July-04-19	July-04-19	July-04-19	July-04-19	July-04-19	RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-079	Mirage Steel	Moment Connection Design – EMC1.1	May	y-30-19	May-30-19	July-24-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-081	Mirage Steel	Roof framing E4.2, E7.2		e-06-19	June-06-19	June-25-19	June-25-19	June-25-19	June-25-19	June-25-19	RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-086	Mirage Steel	Roof framing E4.1, E4.3, E5.2, E7.1, E7.3		e-19-19	June-19-19	July-24-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-088	Mirage Steel	E5.1 Shop Drawing		e-20-19	June-20-19	July-24-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to aerioc
		SUB-000											RAN	
05 21 19	shop drawing		Mirage Steel	Roof Framing Plan E4.4, E7.4		e-24-19	June-24-19	July-24-19	July-24-19	July-24-19	July-24-19	July-24-19		send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-095	Mirage Steel	Masonry Anchor EMA1.1 – 1.4		e-26-19	June-26-19	July-03-19	July-03-19	July-03-19	July-03-19	July-03-19	REV	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-100	Mirage Steel	Garage Ramp AB, Lintel, Roof Frame Plan		y-05-19	July-05-19	July-24-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-106	Mirage Steel	Joist Shop Dwg, LJ-1 to LJ-23	July	y-11-19	July-11-19	July-24-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-134	Mirage Steel	Joist Shop Dwg, J1 - 16	Sep	ot-16-19	Sept-16-19	Sept-25-19	Sept-25-19	Sept-25-19	Sept-25-19	Sept-25-19	REV	send copy of approved steel shops to aerloc
05 21 19	certificate of compliance - testing and inspection		Mirage Steel											
			5											
05 31 00	Steel Deck		Gage Metal Cladding											
		CUD 000		Matal Dask	Marsh	L 00 0010	Marsh 00 2010	March 14 2010	Marah 14 2010				DE I	
05 31 00	shop and erection drawing	SUB-002	Gage Metal Cladding	Metal Deck		h 08 2019	March 08 2019	March 14 2019	March 14 2019				REJ	
05 31 00	manufacturer certification	SUB-002r1	Gage Metal Cladding	Metal Deck		h 25 2019	March 25 2019							waiting on OWSJ Shop DWG
05 31 00	Product Data Sheet	SUB-048	Gage Metal Cladding	Metal Deck Product Data Sheet	May	y-09-19	May-09-19							
05 31 00	installation instruction		Gage Metal Cladding											
05 31 00	certificate of compliance - testing and inspection		Gage Metal Cladding											
05 40 00	Cold-formed metal framing		Petko	1	1							1		
05 40 00	product data		Petko	1										
05 40 00	shop drawing		Petko	<u> </u>										
05 40 00	sample		Petko	†										<mark></mark>
05 40 00			Petko	+										<del></del>
00 40 00	evaluation report	-	retko	+									1	
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05 50 00	Metal Fabrication		Unique Iron											send copy to second gen when approved
05 50 00	shop drawing	SUB-136	Unique Iron	Misc. Metal Shop Drawing	Sep	ot-18-19	Sept-18-19							send copy to second gen when approved
														send copy to second gen when approved
05 51 00	Metal Stairs		Unique Iron			I								send copy to second gen when approved
05 51 00	shop drawing	SUB-137	Unique Iron	Metal Stairs Shop Drawing	Sen	ot-18-19	Sept-18-19							send copy to second gen when approved
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DIV 6														
DIV 6														
06 10 00	Rouch Carpentry													
06 15 00	Wood Decking													
	Samples													
06 16 43	Gypsum Sheathing		Petko											
06 16 43	Sample / Product Datasheet		Petko											
06 20 00	Finish Carpentry		Second Generation											
06 20 00	shop drawing	SUB-127	Second Generation	Millwork Shop Drawing	Sep	ot-04-19	Sept-04-19							
06 20 00	sample		Second Generation											
06 24 00	High Pressure Decorative Laminate		Second Generation											
06 24 00	sample		Second Generation											
Closeout			Second Generation											
Closeout	Extended Warranty - 2 Years as per section 1.5		Second Generation											4
06 40 00	Architectural woodwork		Second Generation											
06 40 00	shop drawing	SUB-127	Second Generation	Millwork Shop Drawing	Sep	ot-04-19	Sept-04-19							
06 40 00	sample		Second Generation											
Closeout	Extended Warranty - 2 Years from AWMAC GC as per section 1.8		Second Generation											
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07 40 40 40	Bituminaya abaat waterproofing blind side		مىرىمى مىرىمى مەربىم	+										
07 13 13.13	Bituminous sheet waterproofing-blind side	0110 000	Aquanorth	Water Deserver Destudies Destudies		145.40	A	N I A	N1A	<u>├</u> ────			Not Devide 1	Difficiti D4
07 13 13.13	product data	SUB-028	Aquanorth	Water Proofing Product Data Sheet		il-15-19	April-15-19	NA Inc. 40.40	NA	1.1.00.10	1.1.00.10	1 1 00 10	Not Reviewed	Refer to R1
07 13 13.13	product data	SUB-028r1	Aquanorth	Water Proofing Product Data Sheet	Apri	il-15-19	April-30-19	June-19-19	July-09-19	July-09-19	July-09-19	July-09-19	Reviewed	
Closeout	Extended Warranty - 5 Years as per section 1.10		Aquanorth											
07 13 26	Self-Adhering Sheet Waterproofing		Aquanorth											
07 13 26	product data	SUB-028	Aquanorth	Water Proofing Product Data Sheet	Apri	il-15-19	April-15-19	NA	NA				Not Reviewed	Refer to R1
07 13 26	product data	SUB-028r1	Aquanorth	Water Proofing Product Data Sheet		ril-15-19	April-30-19	June-19-19	July-09-19	July-09-19	July-09-19	July-09-19	Reviewed	
Closeout	Extended Warranty - 5 Years as per section 1.10		Aquanorth									1		1
0.000041				<u> </u>					1					
07 16 16	Crystalline Waterproofing		Aguanorth	+ +									1	- <u>+</u> ]
07 16 16	product data	SUB-028	Aquanorth	Water Proofing Product Data Sheet	A	il-15-19	April-15-19	NA	NA	<u>⊦</u> – ∣		+	Not Reviewed	Refer to R1
				Water Proofing Product Data Sheet						July 00 40	Lub. 00 40	July 00 40		
07 16 16	product data	SUB-028r1	Aquanorth	Water Proofing Product Data Sheet	Apri	il-15-19	April-30-19	June-19-19	July-09-19	July-09-19	July-09-19	July-09-19	Reviewed	
07 16 16	test report		Aquanorth	<u> </u>										<u> </u>
								ļ	1			1	1	
07 18 13	Pedestrian Traffic Coatings		Aquanorth											
07 18 13	product data	SUB-028	Aquanorth	Water Proofing Product Data Sheet	Apri	il-15-19	April-15-19	NA	NA				Not Reviewed	Refer to R1
07 18 13	product data	SUB-028r1	Aquanorth	Water Proofing Product Data Sheet		il-15-19	April-30-19	June-19-19	July-09-19	July-09-19	July-09-19	July-09-19	Reviewed	
07 18 13	maintenance data		Aquanorth		7.01						, 00 10	, 00 10		+
Closeout				+										I
CloseOut	warranty 5 years		Aquanorth	+										<b></b>
								ł	+	<b>├</b> ─── <b> </b>		+	+	_ <del></del>
07 21 00	Thermal Insulation													
L								L					L	
07 21 19.13	Foamed-in-place urethane insulation													
	test report					I								
	mock up			1	ł	l						1	1	1
Closeout	Standard Consumers Warranty from ECCWC			<u> </u>										
CIUSEOUL	orandara obrigamora warfallty IIUII EOOWO	+		+ +										<del></del>
	Vapour Retarders								-				+	
	Wappeur Kotargore				1				1			İ	1	
07 26 00	Vapour Relatuers													

	product data			1		I I	i			,	
	instruction										
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07 26 16	Below-grade vapour retarders						i				
	product data						i				
	test report						ļ				
Closeout	Warranty for 3 years										
07 27 00	Air barriers									ļļ	
07 27 00	product data			4		┫────┥	ſ	<u> </u>		<b>├</b> ────┤	
	product data							<u> </u>		<b>├</b> ───┤	
	product data					1 1	í	1			
07 27 36	Sprayed foam air barrier						1				
	product data						·				
							<b></b>				
07 33 66	Vegetated Roofing Assembly		Pollard				·			I	
07 33 66 07 33 66	tech data sheets samples and certificate		Pollard Pollard							ļļ	
07 33 66	mock up		Pollard			4	(			<b>├</b> ────┤	
07 33 66	inspections		Pollard				í				
Closeout	90% Coverage after the second full growing season. Maintenance reports to		Pollard								
Closeoul	be provided as well		Poliaru								
					_		ł				
07 41 13 07 41 13	Metal Roof panels		Gage Metal			╉────┤				<u> </u>	
07 41 13	shop drawing Product Data Sheet	SUB-049	Gage Metal Gage Metal	Metal Cladding & Roofing		May-13-19	May-13-19			<b></b>	
07 41 13	MSDS	SUB-050	Gage Metal	Metal Cladding & Roofing		May-13-19	May-13-19				
07 41 13	sample	SUB-051	Gage Metal	Metal Roof Color Chart	-	May-13-19	May-13-19				
07 41 13	sample	SUB-061		Metal Roof Sample		May-17-19	May-17-19				
Closeout	Extended Warranty - 2 years as per section 1.7		Gage Metal								
07 42 13	Metal Wall Panels		Gage Matal	l		╉────┤		+	<b> </b> '	<b>├───</b> ┤	
07 42 13 07 42 13	shop drawing	SUB-001	Gage Metal Gage Metal	Metal Cladding	+	March 08 2019	March 08 2019			<b></b>	
07 42 13	shop drawing	SUB-001r1	Gage Metal	Metal Cladding P01, P02		May-30-19	May-30-19				
07 42 13	Product Data Sheet	SUB-049	Gage Metal	Metal Cladding & Roofing		May-13-19	May-13-19				
07 42 13	Product Data Sheet	SUB-089	Gage Metal	GAGE clip system thermal performance		June-21-19	June-21-19				
07 42 13	MSDS	SUB-050	Gage Metal	Metal Cladding & Roofing	_	May-13-19	May-13-19				
07 42 13 07 42 13	sample	SUB-053 SUB-062	Gage Metal Gage Metal	Metal Cladding Color Sample Metal Wall Cladding Sample		May-14-19 May-17-19	May-14-19 May-17-19				
07 42 13	sample sample	SUB-062	Gage Metal	Metal Siding Sample		May-17-19 May-17-19	May-17-19 May-17-19				
07 42 13	mock ups	000 000	Gage Metal			Way-11-15	Ividy-11-15				
Closeout	Extended Warranty - 2 Years as per section 1.8		Gage Metal								
					_		ł				
07 42 43	Aluminum Composite Wall Panels		Gage Metal			┨─────┤			'	<b>↓</b>	
07 42 43 07 42 43	shop drawing Product Data Sheet		Gage Metal Gage Metal							ļļ	
07 42 43	Product Data Sheet	SUB-089	Gage Metal	GAGE clip system thermal performance		June-21-19	June-21-19				
07 42 43	MSDS		Gage Metal				1				
07 42 43	sample	SUB-052		Aluminum Composite Panel Color Charl		May-13-19	May-13-19				
07 42 43	sample	SUB-083	Gage Metal	Aluminum Plate Panel Sample		June-10-19	June-10-19				
07 42 43 07 42 43	sample	SUB-090	Gage Metal	Composite Wall Panels – Color Selection Sample		June-21-19	June-21-19		'	I	
Closeout	mock ups Extended Warranty - 20 Years as per section 1.8		Gage Metal Gage Metal								
							i				
07 51 00	Built-up bituminous roofing		Pollard	1			í				
07 51 00	preinstallation meeting		Pollard				·				
07 51 00 07 51 00	shop drawing	SUB-105 SUB-085	Pollard	Roof Plan & Detail Shop Dwg		July-05-19	July-05-19		′		
07 51 00	shop drawing Product Data Sheet	SUB-005 SUB-103	Pollard Pollard	Tapered Insulation Shop Drawing BUR Product Data Sheet		June-17-19 July-05-19	June-17-19 July-05-19				
07 51 00	test report	000 100	Pollard								
Closeout	Extended Warranty - OIRCA two year extended warranty and Manugacture's		Pollard		-						
Closeoul	Warranty No Dollar Limit as per section 1.11		Poliaru								
47.55.50							ł			l	
07 55 52 07 55 52	Modified Bituminous Protected Membrane Roofing preinstallation meeting		Pollard Pollard							<u> </u>	
07 55 52	shop drawing	SUB-105	Pollard	Roof Plan & Detail Shop Dwg		July-05-19	July-05-19				
07 55 52	shop drawing	SUB-085	Pollard	Tapered Insulation Shop Drawing		June-17-19	June-17-19				
07 55 52	Product Data Sheet	SUB-104	Pollard	MBR Product Data Sheet		July-05-19	July-05-19				
07 55 52	test report		Pollard	l							
Closeout	Extended Warranty - OIRCA two year extended warranty and Manugacture's		Pollard								
Closeout	Warranty No Dollar Limit as per section 1.11		Pollard	l							
CloseOut	Vegetation System Warranty - 12 months as per 1.11.4		Pollard	<u> </u>	+				1	<b></b>	
07 62 00	Sheet metal flashing and trim		Pollard	t	+	t I		<u> </u>	†'	<b>├</b> ───┤	
07 62 00	product data		Pollard								
07 62 00	shop drawing	-	Pollard								
07 62 00	sample		Pollard	<u> </u>	+						
07 62 00 Closeout	mock up Extended Warranty - 5 Years as per section 1.8		Pollard Pollard	l							
CIUSEOUL	Extenueu wananty - 5 reals as per section r.c		Foliard	<u> </u>	+		(				
07 72 49	Roof railings		Skyline	t	+	1 1		<u> </u>	1	<b>├</b> ───┤	
	shop drawing		Skyline								
							·	L			
07 81 00	Applied fireproofing		Fire Proofing Plus	Fire Desetion & Internet Defative	+	Cash 40,40	Cart 10 10	L	<b> </b> '	J	
07 81 00 07 81 00	product data test report	SUB-131 SUB-131	Fire Proofing Plus Fire Proofing Plus	Fire Proofing & Intumescent Painting Fire Proofing & Intumescent Painting	+	Sept-16-19 Sept-16-19	Sept-16-19 Sept-16-19				
0/0100	toot repolt	000-131	r ite i tooliliy Flus		+	36pt-10-19	00pt-10-19				
07 84 00	Firestopping		Lucas Caulking	<u>                                      </u>	<u> </u>	<u>†          </u>			<u>i                                     </u>		
	product data	SUB-029	Lucas Caulking	Firestopping Product Data Sheet		April-15-19	April-16-19	May-22-19	May-22-19	May-22-19	May-22-19
	test report		Lucas Caulking					<u> </u>	ļ		
07.04.00	Draformad joint and		Luces Caultation	<u> </u>	+	<b></b> /		<u> </u>	<b> </b> '	<b>↓</b> ∣	
07 91 00	Preformed joint seal product data	SUB-029	Lucas Caulking 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
<u> </u>	samples	SUB-029	Lucas Caulking	Color Chart	+	April-15-19 April-15-19	April-16-19	May-21-19 May-21-19	May-21-19 May-21-19	May-21-19 May-21-19	May-21-19 May-21-19
Closeout	Maintenance Data and Certificate as per section 1.8 and 1.10		Lucas Caulking								
	Maintenance Data and Certificate as per section 1.8 and 1.1(				<u> </u>						
Closeout 07 92 00			Lucas Caulking Lucas Caulking								

		Only D01 8 D02 has been ended and we have the
		Only P01 & P02 has been revised and resubmittec
	RAN	
	RAN	
May 21 10	RAN	
May-21-19		Color to be selected at later date
May-21-19	RAN	Color to be selected at later date

	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	<del>                                     </del>
	samples Manufactures Field Review Reports	SUB-029	Lucas Caulking Lucas Caulking	Color Chart	April-15-19	April-16-19	May-21-19	May-21-19	May-21-19	May-21-19	N
Closeout	Extended Warranty - 2 Years		Lucas Caulking								
DIV 8											
08 12 13	Hollow Metal Frames		Metal Door								—
08 12 13	product data	SUB-007	Metal Door	Hollow Metal Frames	March 14 2019	March 15 2019	April-24-19	April-24-19			
08 12 13	shop drawing	SUB-007	Metal Door	Hollow Metal Frames	March 14 2019	March 15 2019	April-24-19	April-24-19			1
08 12 13	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					4			-
08 13 13	Hollow Metal Doors		Metal Door					+			+
08 13 13	product data	SUB-007	Metal Door	Hollow Metal Doors	March 14 2019	March 15 2019	April-24-19	April-24-19			1
08 13 13 08 13 13	shop drawing	SUB-007 SUB-007r1	Metal Door	Hollow Metal Doors	March 14 2019	March 15 2019	April-24-19	April-24-19			
Closeout	shop drawing Extended Warranty - 2 Years as per section 1.6	308-00/11	Metal Door Metal Door	Hollow Metal Doors - Recoed Set	May-03-19	May-03-19					
08 14 00	Wood door	0115 0.14	Harrison Door	West Development	A	A					_
08 14 00 Closeout	shop drawing Extended Warranty - 3 years as per section 1.5	SUB-041	Harrison Door Harrison Door	Wood Door Shop Drawing	April-30-19	April-30-19					<u> </u>
Clobboat											
08 31 00	Access doors and panels										
08 31 00 Closeout	shop drawing Extended Warranty - 5 years as per section 1.6										-
Closeoul	Extended Warranty - 5 years as per section 1.c							4			-
08 36 13.13	Insulated Steel Sectional Doors		Dynamic Closures								
08 36 13.13	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	
Closeout Closeout	Operation and Maintenance Data Extended Warranty - 10 years as per section 1.7		Dynamic Closures Dynamic Closures								
ologeoul	Extended Warranty - To years as per Section 1./		Dynamic Globules								1
08 41 13	Aluminum-framed entrances and storefront		Aerloc								
08 41 13	product data	SUB-122	Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	Sept-24-19	Sept-24-19	S
08 41 13 08 41 13	shop drawing shop drawing	SUB-122 SUB-135	Aerloc Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg Additional Alum. Entrance Shop Drawing	Aug-26-19 Sept-16-19	Aug-26-19 Sept-16-19	Sept-24-19 Sept-17-19	Sept-24-19 Sept-17-19	Sept-24-19 Sept-17-19	Sept-24-19 Sept-17-19	5
Closeout	test report	COD 100	Aerloc	Additional Andre Chop Brawing							Ĭ
Closeout	Extended Warranties as follows - 10 years for manufactures and 2 years for		Aerloc								
Closecul	labour/install		Action					4			
08 44 13	Glazed Aluminum curtain wall		Aerloc					+	-		
08 44 13	shop drawing	SUB-122	Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	Sept-24-19	Sept-24-19	S
08 44 13	test report		Aerloc								
Closeout	Maintenance Data		Aerloc					4			-
Closeout	Extended Warranties as follows - 10 years for manufactures and 2 years for labour/install		Aerloc								
	icio dui ninotan							-			1
08 51 13	Aluminum windows		Aerloc								
08 51 13	shop drawing	SUB-122	Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	Sept-24-19	Sept-24-19	S
08 51 13 08 51 13	test report mock up		Aerloc Aerloc								
Closeout	Maintenance Data		Aerloc								
	Extended Warranties as follows - 10 years for manufactures and 2 years for		Aerloc								
08 71 00	Dese hardware		Empire Hardware								
08 71 00	Door hardware product data	SUB-057	Empire Hardware	Finish Hardware Schedule	May-16-19	May-16-19	June-13-19	June-13-19	June-13-19	June-13-19	J
08 71 00	shop drawing	SUB-057	Empire Hardware	Finish Hardware Schedule	May-16-19	May-16-19	June-13-19	June-13-19	June-13-19	June-13-19	Ju
08 71 00	shop drawing	SUB-057r1	Empire Hardware	Finish Hardware Schedule	July-22-19	July-23-19		4			
08 71 00 08 71 00	sample extra stock		Empire Hardware Empire Hardware					4			
Closeout	Extended Warranties as per section 1.11		Empire Hardware								
08 80 00	Glazing	CUD 400	Aerloc		Aug 00 40	Aug 00 40	0	01.01.10	0	0	
08 80 00 08 80 00	shop drawing product data	SUB-122 SUB-122	Aerloc Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg Alum, Glass, Ext Sun Grille Shop Dwg	Aug-26-19 Aug-26-19	Aug-26-19 Aug-26-19	Sept-24-19 Sept-24-19	Sept-24-19 Sept-24-19	Sept-24-19 Sept-24-19	Sept-24-19 Sept-24-19	S
08 80 00	sample	SUB-122	Aerloc	Spandral Panel Color Chart	Aug-27-19	Aug-27-19	Jupi 24-10	50p( 2-10	COPIL-TO	50pt 27:10	
08 80 00	test report		Aerloc								
08 80 00 Closeout	window film Maintenance Data		Aerloc Aerloc								
Closeout	Extended Warranties as follows - 5 years for sealed units		Aerloc								
08 90 00	louvres and vents	611D 044	Construction Speciaties	Louver Shee Drowing	New 00.40	Mai: 00 40		<u></u>			<u> </u>
08 90 00 08 90 00	product data shop drawing	SUB-044 SUB-044	Construction Speciaties Construction Speciaties	Louver Shop Drawing Louver Shop Drawing	May-03-19 May-03-19	May-06-19 May-06-19					
08 90 00	samples	000-044	Construction Speciaties			111ay-00-10					
08 90 00	test report		Construction Speciaties								I
DIV 9											-
014.9								1			-
09 21 16	Gypsum board assemblies		Petko					1			
00.00.00			Laboreto da								
09 30 00 09 30 00	Tiling sample	SUB-096	Lab Flooring Lab Flooring	Flooring Smaples	July-02-19	July-02-19					<u> </u>
Closeout	Maintenance Data	308-090	Lab Flooring		July-02-19	July-02-19					
Closeout	Extra Stock - 6 Boxes of each type and colou		Lab Flooring								
00 51 00	A		D."		↓ <b>↓</b>						4
09 51 23 09 51 23	Acoustical tile ceiling sample		Petko Petko								
09 31 23	sample Extra Stock Material - 1 extra box of each type as per section 1.4		Petko Petko								
Closeout	Entra Otook material - Fontia box of each type as per section 1.4		FEINU					1			1
Closeout					1	1	1	+	1		L
Closeout 09 54 23	Linear Metal Ceilings		Petko								
09 54 23 09 54 23	sample		Petko								
09 54 23 09 54 23 09 54 23	sample Shop Drawing		Petko Petko								
09 54 23 09 54 23	sample		Petko								

May-21-19	RAN	Color to be selected at later date
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Sent-2/, 10	RAN	
Sept-24-19	RAN	
Sept-24-19 Sept-24-19 Sept-17-19	RAN RAN RAN	
Sept-24-19	RAN	
000124 10		
Sept-24-19	RAN	
0601-24-15	IVAN	
June-13-19	RAN	
June-13-19 June-13-19	RAN RAN	
		Arch to advise if Sample submission is needed
Sept-24-19	RAN	
Sept-24-19	RAN	
+		

09 65 13 09 65 13 Closeout											
	Resilient base and accessories		Lab flooring								I
Closeout	sample	SUB-096	Lab Flooring	Flooring Smaples	July-02-19	July-02-19					
	maintenance data	ļ	Lab flooring								
Closeout	Extra Stock Material - Planks - 3% ot 6m2 which ever is greater		Lab flooring								
									I	1	
09 65 16	Resilient sheet flooring		Lab flooring						ł	1	
09 65 16	sample		Lab flooring								
Closeout	maintenance data		Lab flooring								
Closeout	Extra Stock Material - Planks - 3% ot 6m2 which ever is greater		Lab flooring							1	
			¥						,	1	
09 65 19	Resilient tile flooring		Lab flooring						,	l	
09 65 19	sample	SUB-096	Lab Flooring	Flooring Smaples	July-02-19	July-02-19					
09 65 19	sample	SUB-139	Lab Flooring	Vinyl Flooring Samples	Sept-30-19	Sept-30-19					
Closeout	maintenance data		Lab flooring	, , , , , , , , , , , , , , , , , , , ,						( /	
Closeout	Extra Stock Material - Planks - 3% or 6m2 which ever is greater of each		Lab flooring								
										1	
09 67 66	Fluid Applied Athletic Flooring							1		í	1
09 67 66	shop drawing	SUB-042	Gym-Con Ltd.	Fluid-Applied Athletic Flooring Shop Drawing	April-30-19	April-30-19	July-04-19	July-04-19	July-04-19	July-04-19	+
09 67 66	sample	SUB-042	Gym-Con Ltd.	Fluid-Applied Athletic Flooring Sample	May-01-19	May-01-19	July=04=13	July-04-13	July=04=13	July-04-13	
Closeout	Maintenance Data	005 040	Gym-Con Ltd.		indy of 15	May 01 10					<u> </u>
oloscout	Warranty - 2 years as per section 1.8		Gym-Con Ltd.					4			1
	Wallandy 2 years as per section n.e		Cym Con Eta.								+
09 68 13	Tile Carpeting		Lab flooring					+			+
09 68 13	sample	SUB-096	Lab Flooring	Flooring Smaples	July-02-19	July-02-19					
Closeout	maintenance data	000-030	Lab flooring	riooning onidpies	July-02-19	July=02=13					-
Closeout	Warranty - Installers 2 year		Lab flooring					4			<u> </u>
Closeout	Warranty - Manufacture Extended 10 year warranty as per 1.9		Lab flooring					4			
Closeoul	Warranty - Manufacture Extended To year warranty as per 1.5		Lab hooring					4			4
00 94 00	Acoustic Insulation	ł	Petko	ł	ł		1	No Submittal race	ire as per the cross		
09 81 00		ł	FEIKO	ł				No Submittal requi	ie as her nie sher		1
00 84 42 42	Fixed cound abcorntive comentitieve namele	<u> </u>	Dotko	<u> </u>			ł	+	┢────┘		+
09 84 13.13 09 84 13.13	Fixed sound absorptive cementitious panels	ł	Petko	<u> </u>					<b></b>		-
	product data		Petko	<u> </u>							
09 84 13.13	samples		Petko								
									I — —	·	
09 90 00	Painting and coating	T	Platinum Painting				İ	1	<del>ا                 ا</del>	·	1
09 90 00											
	product data		Platinum Painting Platinum Painting								
09 90 00	samples							4			
Closeout	Extra Stock - 4 litres of each product, colour and sheen as per 1.7		Platinum Painting					4			
									JJ		
									ļ	·	
09 96 46	Intumescent painting	0115 404	Fire Proofing Plus		0 1 40 40	0 1 10 10					
	product data	SUB-131	Fire Proofing Plus	Fire Proofing & Intumescent Painting	Sept-16-19	Sept-16-19					
	samples		Fire Proofing Plus								
										i	
DIV 10											4
									ļ!	<b></b>	
10 11 00	Visual display surfaces		Global School Products							ļ	
10 11 00	shop drawings	SUB-109		white/tack boards and coat racks Shop Drawing	July-16-19	July-16-19	July-24-19	July-24-19	July-24-19	July-24-19	
10 11 00	samples		Global School Products					Not Re	quired		
Closeout	Maintenance Data		Global School Products					1		1	
Closeout	Warranty - Extended warranty - 10 years as per 1.6									1	
								1	1	1	
10 14 00	Signage (CASH ALLOWANCE)										
	shop drawings							1	1	1	
	samples								,	l	
Closeout	Maintenance Data										
0.000000								1	· · · · · · · · · · · · · · · · · · ·		-
10 14 53	Traffic Signage		New Style Signs								
10 14 53	shop drawing	SUB-123	New Style Signs	Traffic Signage Shop Dwg	Aug-26-19	Aug-26-19					-
Closeout	Maintenance Data	000-125	New Otyle Olgila	Hanic olgnage onop Dwg	Aug-20-13	Aug-20-15					
ologeout		1		<u> </u>				1			1
10 21 13.19	Plastic toilet compartments	1	Inter-Co	<u> </u>			1	+	├/	·	+
10 21 13.19	product data	SUB-080	Inter-Co	Washroom Partition & Accessories Shop Drawing	June-06-19	June-06-19	July-24-19	July-24-19	July-24-19	July-24-19	+
10 21 13.19	product data shop drawing	SUB-080	Inter-Co	Washroom Partition & Accessories Shop Drawing Washroom Partition & Accessories Shop Drawing	June-06-19 June-06-19	June-06-19 June-06-19	July-24-19 July-24-19	July-24-19 July-24-19	July-24-19 July-24-19	July-24-19 July-24-19	+
10 21 13.19	snop drawing samples	SUB-080 SUB-091	Inter-Co	Washroom Partition & Accessories Shop Drawing Washroom Partition Color Selection	June-06-19 June-21-19	June-06-19 June-21-19	July-24-19	July-24-19	July-24-19	July-24-19	-
Closeout	Maintenance Data	000-091	Inter-Co		Julie-2 1- 19	JUNG-21=13					
ologeout		1	mid-00	<u> </u>				1			
10 28 13	Toilat accessories	1	Inter-Co	<u> </u>			1	+	<b>├────</b> /	·	+
10 28 13	product data	SUB-080	Inter-Co	Washroom Partition & Accessories Shop Drawing	June-06-19	June-06-19	July-24-19	July-24-19	July-24-19	July-24-19	+
10 28 13	product data Shop Drawing	SUB-080 SUB-080	Inter-Co	Washroom Partition & Accessories Shop Drawing Washroom Partition & Accessories Shop Drawing	June-06-19 June-06-19	June-06-19 June-06-19	July-24-19 July-24-19			July-24-19 July-24-19	+
Closeout	Shop Drawing Maintenance Data & 2 keys for each accessory (master key)	300-000	Inter-Co	Masmoorn Fantition & Accessories onlop Drawing	Julie-00-19	JULIE-00-19	July-24-19	July-24-19	July-24-19	July-24-19	
ologeout	maintenative Data a 2 reys to each accessory (master rey)	1	inter-ou	<u> </u>				1	<i>\</i>		
10 51 13	Metal Lockers	1	GRB	<u> </u>			1	+	├/	·	+
10 51 13	shop drawing	SUB-064	GRB	Matal Lacker Shan Drawing & Color Samala	May-17-19	May-17-19		<b></b>	<b>├────</b>		-
			GRB	Metal Locker Shop Drawing & Color Sample							
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					4
10 51 13	mock up			<u> </u>					<b></b>		
Closeout	Extra Stock - As per 1.5 Materials to construct 10 add lockers	ł	GRB	<u> </u>				4			-
40 10	Hef and a set or des	+	0	ļ	<b> </b>		+	+	<b>↓</b> ′	·	—
	Hat and coat racks	<b>AUD</b> (11)	Global School Products			11 10 10		+	<b>└────</b> ┘		
10 57 13	shop drawings	SUB-109		white/tack boards and coat racks Shop Drawing	July-16-19	July-16-19					
10 57 13	samples	<u> </u>	Global School Products	Į				4			
		ļ	· · ·	Į	<b> </b>		1	+	ļ'	·	<u> </u>
10 57 13 10 57 13		1	Aerloc	ļ					<u>                                     </u>		
10 57 13 10 57 13 10 71 13	Exterior sun control devices										1
10 57 13 10 57 13 10 71 13 10 71 13	product data		Aerloc						· · · · · · · · · · · · · · · · · · ·		-
10 57 13 10 57 13 10 71 13 10 71 13 10 71 13 10 71 13	product data shop drawing	SUB-122	Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg	Aug-26-19	Aug-26-19	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	
10 57 13 10 57 13 10 71 13 10 71 13 10 71 13 10 71 13 10 71 13	product data shop drawing shop drawing	SUB-122		Alum, Glass, Ext Sun Grille Shop Dwg Sun Control Device Connection Detail	Aug-26-19	Aug-26-19	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	E
10 57 13 10 57 13 10 71 13 10 71 13 10 71 13 10 71 13	product data shop drawing	SUB-122	Aerloc		Aug-26-19	Aug-26-19	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	
10 57 13 10 57 13 10 71 13 10 71 13 10 71 13 10 71 13 10 71 13 10 71 13	product data shop drawing shop drawing samples	SUB-122	Aerloc Aerloc		Aug-26-19	Aug-26-19	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	
10 57 13 10 57 13 10 71 13 10 71 13 10 71 13 10 71 13 10 71 13	product data shop drawing shop drawing	SUB-122	Aerloc		Aug-26-19	Aug-26-19	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	

July-04-19	RAN	
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		Color Schedule & Room Fin. Schedule needed
July-24-19	RAN	
July-24-19 July-24-19	RAN RAN	
July-24-19	RAN	
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July-24-19	RAN	
Sept-24-19	Sept-24-19	
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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										
10 82 13	product data		Aerloc										
10 82 13	shop drawing	SUB-122	Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg	Aug-26-19	Aug-26-19	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	Sept-24-19	Sept-24-19	
10 82 13	samples	SUB-125	Aerloc	Aluminum Sunscreen Color Chart	Aug-27-19	Aug-27-19							
DIV 11													
11 52 13	Projection Screens		Ten Plus										
	product data		Ten Plus										
11 66 23	Gymnasium Equipment		Forum					-					
11 66 23	Product Data		Forum										
11 66 23	Shop Drawings	SUB-058	Forum	Ceilng Mounted Basketball Backstop Shop Drawing Type A	May-17-19	May-17-19	July-23-19	July-23-19	July-23-19	July-23-19	July-23-19	RAN	dist. To Mirage. Instruction needs to be issued as per email on july-24
11 66 23	Shop Drawings	SUB-107	Forum	Ceilng Mounted Basketball Backstop Shop Drawing Type B&C	July-12-19	July-12-19							
11 66 23	Shop Drawings	SUB-119	Forum	Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	Aug-14-19	Aug-14-19							
11 66 23	Shop Drawings	SUB-140	Forum	Wall Mounted Basketball Net Shop Drawing	Oct-01-19	Oct-01-19							
Closeout	Manufactures Report - Installation is strucutrally safe and adheres to the		Forum										
	shop drawings												
			_										dist. To Mirage
11 66 53	Gymnasium Divider	ļ ļ	Forum	<b>↓</b>				1					
11 66 53	Product Data		Forum										
11 66 53	Shop Drawings		Forum										
Closeout	Manufactures Report - Installation is strucutrally safe and adheres to the	I	Forum										
Ciosedul	shop drawings		rorum										
Closeout	Operation and Maintenance Data		Forum										
DIV 12													
12 24 00	Roller window shades		G-Line Shading Inc.										
12 24 00	product data	SUB-117	G-Line Shading Inc.	Window Roller Shades Shop Dwg & Sample	Aug-01-19	Aug-01-19							
12 24 00	shop drawing	SUB-117	G-Line Shading Inc.	Window Roller Shades Shop Dwg & Sample	Aug-01-19	Aug-01-19							
12 24 00	samples	SUB-117	G-Line Shading Inc.	Window Roller Shades Shop Dwg & Sample	Aug-01-19	Aug-01-19							
12 24 00	fire test report		G-Line Shading Inc.										
Closeout	Operation and Maintenance Data		G-Line Shading Inc.										
Closeout	Extended Warranty - 10 years as per section 1.10		G-Line Shading Inc.										
oloseout	Extended Warranty - To years as per section 1.10		O-Line Onading inc.										
12 56 00	Institutional Furniture												
12 00 00	Product Data												
	Trouble Data												
DIV 14													
01114													
14 24 23	hydraulic passenger elevators		ThyssenKrupp Elevator										
14 24 23	product data												
		CUD 074	ThyssenKrupp Elevator	Elevates Chan Desuise	May 23-10	May 22.40	lune 04 40	lune 04 40	hunn 04.40	lune 04 10		DAN	
14 24 23	shop drawing	SUB-074	ThyssenKrupp Elevator		May-23-19	May-23-19	June-04-19	June-04-19	June-04-19	June-04-19	0	RAN	
14 24 23	shop drawing	SUB-074r1	ThyssenKrupp Elevator		Aug-07-19	Aug-07-19	Sept-17-19	Sept-17-19	Sept-17-19	Sept-17-19	Sept-17-19	RAN	
14 24 23	shop drawing	SUB-145	ThyssenKrupp Elevator	Elevator Cab & Fixture Shop Drawing	Oct-09-19	Oct-09-19							
14 24 23	samples		ThyssenKrupp Elevator										
Closeout	Operation and Maintenance Manuals		ThyssenKrupp Elevator										
Closeout	Spare parts and tools as per section 1.6		ThyssenKrupp Elevator										
DIV 21													
21 00 10	Sprinkler Protection		General Sprinklers										
21 00 10	shop drawing	SUB-130	General Sprinklers	Sprinklers Shop Drawing & Calculation	Sept-11-19	Sept-11-19							
21 00 10	Calculations	SUB-130	General Sprinklers	Sprinklers Shop Drawing & Calculation	Sept-11-19	Sept-11-19							
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	Oct-01-19	Oct-04-19	Oct-04-19	Oct-04-19	Oct-04-19	REV	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		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-040	Wullicipal Wechanica	Drain Accessorise Shop Drawing									Distribute to ESC - Controls
	Shop Drawing Shop Drawing	SUB-040 SUB-054	Municipal Mechanical	Drain Accessoriae on op Drawing	May-14-19	May-14-19							
				Domestic Hot Water Heater	May-14-19 April-29-19	May-14-19 April-29-19	May-23-19	May-23-19	May-23-19	May-23-19		REV	Distribute to ESC - Controls
	Shop Drawing	SUB-054	Municipal Mechanical						May-23-19	May-23-19		REV	
	Shop Drawing Shop Drawing	SUB-054 SUB-039	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater	April-29-19	April-29-19			May-23-19 June-04-19	May-23-19 June-04-19		REV	Distribute to ESC - Controls
	Shop Drawing Shop Drawing Shop Drawing	SUB-054 SUB-039 SUB-037	Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter	April-29-19 April-26-19	April-29-19 April-26-19	May-23-19	May-23-19			Oct-09-19		Distribute to ESC - Controls
	Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-054 SUB-039 SUB-037 SUB-078	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing	April-29-19 April-26-19 May-28-19	April-29-19 April-26-19 May-28-19	May-23-19 June-04-19	May-23-19 June-04-19	June-04-19	June-04-19	Oct-09-19 Oct-09-19	REV	Distribute to ESC - Controls
	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures	April-29-19 April-26-19 May-28-19 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18	May-23-19 June-04-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19	June-04-19 Oct-09-19	June-04-19 Oct-09-19		REV RAN	Distribute to ESC - Controls
DIV 23	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures	April-29-19 April-26-19 May-28-19 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18	May-23-19 June-04-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19	June-04-19 Oct-09-19	June-04-19 Oct-09-19		REV RAN	Distribute to ESC - Controls
	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures	April-29-19 April-26-19 May-28-19 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18	May-23-19 June-04-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19	June-04-19 Oct-09-19	June-04-19 Oct-09-19		REV RAN	Distribute to ESC - Controls
DIV 23 23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures	April-29-19 April-26-19 May-28-19 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18	May-23-19 June-04-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19	June-04-19 Oct-09-19	June-04-19 Oct-09-19		REV RAN	Distribute to ESC - Controls
	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures	April-29-19 April-26-19 May-28-19 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18	May-23-19 June-04-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19	June-04-19 Oct-09-19	June-04-19 Oct-09-19		REV RAN	Distribute to ESC - Controls
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Mechanical General Requirement	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Minucipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures	April-29-19 April-26-19 May-28-19 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18	May-23-19 June-04-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19	June-04-19 Oct-09-19	June-04-19 Oct-09-19		REV RAN	Distribute to ESC - Controls
	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Mechanical General Requirement Heating and Air Conditioning	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Minucipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18	May-23-19 June-04-19 Oct-09-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19	June-04-19 Oct-09-19 Oct-09-19	June-04-19 Oct-09-19 Oct-09-19	Oct-09-19	REV RAN RAN	Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Mechanical General Requirement Heating and Air Conditioning shop drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Minucipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19	May-23-19 June-04-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19	June-04-19 Oct-09-19	June-04-19 Oct-09-19		REV RAN	Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Mechanical General Requirement Heating and Air Conditioning shop drawing shop drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-078 SUB-141 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Minucipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18	May-23-19 June-04-19 Oct-09-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19	June-04-19 Oct-09-19 Oct-09-19	June-04-19 Oct-09-19 Oct-09-19	Oct-09-19	REV RAN RAN	Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Mechanical General Requirement Heating and Air Conditioning Shop drawing SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-035	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing  Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-28-19 April-26-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19	Oct-09-19	REV RAN RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls	
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Heating and Air Conditioning Shop drawing Sh	SUB-054 SUB-039 SUB-037 SUB-078 SUB-078 SUB-141 SUB-143 SUB-143 SUB-025 SUB-025 SUB-025 SUB-032 SUB-035 SUB-038	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter University Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tanks and Air Separators	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-24-19 April-26-19 April-26-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19	June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19	Oct-09-19 Oct-04-19 Oct-04-19	REV RAN RAN RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Hop Drawing Shop Drawing Heating and Air Conditioning Shop drawing Sho	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-032 SUB-038 SUB-076	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Minucipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tarks and Air Separators RTU Shop Drawing	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-24-19 April-26-19 April-26-19 May-27-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19 May-27-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19	REV RAN RAN REV REV RAN	Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Mechanical General Requirement Heating and Air Conditioning shop drawing SUB-054 SUB-039 SUB-037 SUB-078 SUB-078 SUB-141 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-032 SUB-033 SUB-038 SUB-076 SUB-099	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tanks and Air Separators RTU Shop Drawing HW Unit, Cabinet Heater & Convertors	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19 May-27-19 July-04-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19 Oct-01-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	REV RAN RAN REV REV REV RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls	
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Hop Drawing Shop Drawing Heating and Air Conditioning Shop drawing Sho	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-035 SUB-035 SUB-035 SUB-035 SUB-076 SUB-076 SUB-079 SUB-121	Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Minucipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tarks and Air Separators RTU Shop Drawing	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19	REV RAN RAN REV REV RAN	Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Mechanical General Requirement Heating and Air Conditioning shop drawing SUB-054 SUB-039 SUB-037 SUB-078 SUB-078 SUB-141 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-032 SUB-033 SUB-038 SUB-076 SUB-099	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tanks and Air Separators RTU Shop Drawing HW Unit, Cabinet Heater & Convertors	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19 May-27-19 July-04-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19 Oct-01-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	REV RAN RAN REV REV REV RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls	
23 00 10	Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Hechanical General Requirement Heating and Air Conditioning Shop drawing SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-035 SUB-035 SUB-035 SUB-035 SUB-076 SUB-076 SUB-079 SUB-121	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Water Meter Umbing Fixtures Interceptors and Pits Shop Drawing Interceptors and Mixing Valves Shop Drawing  Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tanks and Air Separators RTU Shop Drawing HW Unit, Cabinet Heater & Convertors Fans, Grilles, Silencer Shop Dwg	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19 Oct-01-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	REV RAN RAN REV REV REV RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls	
23 00 10	Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Mechanical General Requirement         Heating and Air Conditioning         shop drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-035 SUB-035 SUB-035 SUB-035 SUB-076 SUB-076 SUB-079 SUB-121	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Water Meter Umbing Fixtures Interceptors and Pits Shop Drawing Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tanks and Air Separators RTU Shop Drawing HW Unit, Cabinet Heater & Convertors Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19 Oct-01-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	REV RAN RAN REV REV REV RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Mechanical General Requirement         Heating and Air Conditioning         shop drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-035 SUB-035 SUB-035 SUB-037	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tanks and Air Separators RTU Shop Drawing HW Unit, Cabinet Heater & Convertors Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Kater Treatment System	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19 Oct-07-19 April-26-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19 Oct-07-19 April-26-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19 Oct-01-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	REV RAN RAN REV REV REV RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Mechanical General Requirement         Heating and Air Conditioning         shop drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-033 SUB-033 SUB-033 SUB-076 SUB-076 SUB-025 SUB-025 SUB-037 SUB-142	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Water Meter Umbing Fixtures Interceptors and Pits Shop Drawing Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tanks and Air Separators RTU Shop Drawing HW Unit, Cabinet Heater & Convertors Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Convectors & Finned Tube Elements Water Treatment System Insulation and fire stopping	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19 Oct-07-19 April-26-19 Oct-07-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19 Oct-07-19 April-26-19 Oct-07-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19 Oct-01-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	REV RAN RAN REV REV REV RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls Distribute to ESC - Controls
23 00 10	Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Shop Drawing         Mechanical General Requirement         Heating and Air Conditioning         shop drawing	SUB-054 SUB-039 SUB-037 SUB-078 SUB-141 SUB-143 SUB-143 SUB-025 SUB-025 SUB-032 SUB-035 SUB-035 SUB-035 SUB-037	Municipal Mechanical Municipal Mechanical	Domestic Hot Water Heater Water Meter Sump Pumps and Pits Shop Drawing Plumbing Fixtures Interceptors and Mixing Valves Shop Drawing Runtal Radiator Shop Dwg & Color Chart Heating and Air Conditioning - Boiler Variable Frequency Drives Expansion Tanks and Air Separators RTU Shop Drawing HW Unit, Cabinet Heater & Convertors Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Fans, Grilles, Silencer Shop Dwg Kater Treatment System	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19 Oct-07-19 April-26-19	April-29-19 April-26-19 May-28-19 Oct-07-18 Oct-07-18 Oct-07-18 April-08-19 April-26-19 April-26-19 April-26-19 May-27-19 July-04-19 Aug-23-19 Oct-07-19 April-26-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-01-19 Oct-01-19 Sept-25-19 Oct-01-19	May-23-19 June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19 Oct-04-19	June-04-19 Oct-09-19 Oct-09-19 Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	Oct-09-19 Oct-04-19 Oct-04-19 Sept-25-19 Oct-04-19	REV RAN RAN REV REV REV RAN REV	Distribute to ESC - Controls Distribute to ESC - Controls

23 00 30	Systems Testing and Balancing		Municipal Mechanical								
	Reports										T
23 00 40	Air Handling and Distribution		Municipal Mechanical							. <u> </u>	
	Product DataSheet			Fans, GRDs, Dampers. Silencers							
	Reports										
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DIV 25											4
25 00 00	Automatic Temperature Controls		ESC Automation Inc								
25 00 00	Automatic Temperature Controls	SUB-113	ESC Automation Inc	BAS Shop Drawing	July-25-	9 July-25-19					4
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DIV 26											4
B: 00			050.0								
Div 26	Shop Drawing Breakdown	SUB-011	CEC Services	Electrical Shop Drawing Log	March-18	19 March-18-19	April-24-19	April-24-19			_
Div 26	Shop Drawing Breakdown	SUB-011r1	CEC Services	Electrical Shop Drawing Log	Mar. 01	0 14.001.00	1.1.01.40	LL 01 10	1.1.01.10	1.1.01.40	4
Div 26 Div 26	Shop Drawing	SUB-065 SUB-066	CEC Services CEC Services	Fire Alarm Shop Drawing	May-21-		July-24-19 July-04-19	July-24-19 July-04-19	July-24-19 July-04-19	July-24-19 July-04-19	-
Div 26 Div 26	Shop Drawing Shop Drawing	SUB-066 SUB-067	CEC Services	Distribution Equipment Shop Drawing	May-21- May-21-		June-04-19	June-04-19	July-04-19	July-04-19	
		SUB-067	CEC Services	Ladder Tray Shop Drawing			July-24-19		hile 04.40	I.I. 04 40	
Div 26	Shop Drawing	SUB-068		Ladder Tray Shop Drawing	July-12-			July-24-19	July-24-19	July-24-19	
Div 26	Shop Drawing	SUB-068 SUB-069	CEC Services	Classroom Control Panel Shop Drawing	May-21-		June-04-19	June-04-19	June-04-19	June-04-19	-
Div 26	Shop Drawing		CEC Services	Emergency Lighting Shop Drawing	May-21-		June-04-19	June-04-19	June-04-19	June-04-19	
Div 26 Div 26	Shop Drawing	SUB-070 SUB-071	CEC Services CEC Services	Lighting Control Shop Drawing	May-21-		July-04-19	July-04-19	July-04-19	July-04-19	+
Div 26 Div 26	Shop Drawing Shop Drawing	SUB-071 SUB-072	CEC Services	PA Gym Sound Wireless Clock	May-21- May-21-		July-24-19 June-04-19	July-24-19 June-04-19	July-24-19 June-04-19	July-24-19 June-04-19	+'
Div 26 Div 26		SUB-072 SUB-073	CEC Services CEC Services	Security System Shop Drawing			June-04-19 June-04-19	June-04-19 June-04-19	June-04-19 June-04-19	June-04-19 June-04-19	+
Div 26 Div 26	Shop Drawing Shop Drawing	SUB-073 SUB-082	CEC Services CEC Services	TVSS Transformer Shop Drawing	May-21- June-07-		June-04-19 June-19-19	June-04-19 June-19-19	June-04-19 June-19-19	June-04-19 June-19-19	+
Div 26 Div 26	Shop Drawing Shop Drawing	SUB-082 SUB-108	CEC Services CEC Services	Transformer Shop Drawing					Julie-19-19	Julie-19-19	+ '
Div 26 Div 26	Shop Drawing Shop Drawing	SUB-108 SUB-108r1	CEC Services	Electrical Contactor Shop Drawing Electrical Contactor Shop Drawing	July-16-	9 July-16-19	July-22-19	July-22-19			
Div 26 Div 26	Shop Drawing Shop Drawing	SUB-10811 SUB-120	CEC Services	Lighting Fixture Shop Drawing	Aug-15-	9 Aug-15-19					
DIV 20		30B-120	OEC BEIVICES		Aug-15-	- Mug-10-19					-
DIV 31									<b>├───</b>		
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31 14 13	Earth Stripping and stockpiling		Rockwell site Works								+
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31 22 13	rough grading		Rockwell site Works								-
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31 23 16	excavation		Rockwell site Works								+
012010	CAGATATION										+
31 23 23	fill		Rockwell site Works								+
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31 23 33	trenching and back filling		Rockwell site Works								+
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DIV 32											
211 02											-
32 11 23	Aggregate base courses		Peltar								
32 12 16	asphalt paving		Peltar								
Closeout	Operation and Maintenance Data										
	Warranty - 1 years as per section 1.5										
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32 13 15	concrete sidewalks, curbs and gutters										
	shop drawings										
2 18 16.13	Playground Protective Surfacing										
	Inspection and Compaction of Subgrade										
	Samples			<u></u>							
	Testing			<u></u>							
Closeout	Operation and Maintenance Data			<u></u>							
	Warranty - 1 years as per section 1.5									·	
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32 31 13	Chainlink Fences and Gates								<u> </u>		-
32 31 13	Product Data	SUB-132		Chainlink Fences and Gates Shop Dwg	Sept-16-						4
32 31 13	Shop Draings	SUB-132		Chainlink Fences and Gates Shop Dwg	Sept-16-	9 Sept-16-19					4
32 31 13	Colour Chip Samples		Perfect Gates & Fences Inc.	<u> </u>							4
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32 37 00	Site Furnishings				<b> </b>			-	<b>↓</b>		
Classes	Product Data Sheets, Shop Drawings										
Closeout	Maintenance data and care	0115 001	Marily Off E	Deach Chan Drawing & Orley Object		0					
32 37 00	3.1.1.1 - Benches	SUB-094		Bench Shop Drawing & Color Chart	June-26-						4
32 37 00	3.1.1.1 - Benches	SUB-094	Maglin Site Furniture	Bench Color Sample	July-12-	9 July-12-19			<b>┌────</b> ┦		-
32 37 00	3.1.1.2 - Play Equipment	010 447	Forum	Pike Deek Shee Drawing	<b> </b>			1		ED. CANCELLED	
32 37 00	3.1.1.3 - Bike Racks	SUB-047	Forum	Bike Rack Shop Drawing	<b> </b>				KETRACKE	LU. GANGELLED	
32 37 00	3.1.1.4 - Planters		Forum		<b> </b>				╂─────┤		
32 37 00	3.1.1.5 - Basketball Equipment	0110 444	Forum	Cingle Deat Realisthall Char Drawing	1.1.47	0 6.6.47.40	L.L. 04 40	hill 04.40	hub: 04.40	July 04 40	+
32 37 00	3.5 - Single Post Basketball Equipment	SUB-110		Single Post Basketball Shop Drawing	July-17-		July-24-19	July-24-19	July-24-19	July-24-19	+
32 37 00	3.5 - Single Post Basketball Equipment	SUB-112	Dynamo - Supply only	Single Post Basketball Color Chart	July-22-	9 July-23-19	Aug-15-19	Aug-15-19	Aug-15-19	Aug-15-19	+
22 01 40 42	topcail placement and median		Pookwall aita Warks					-	<b>├────</b> ┤	·	+
32 91 19.13	topsoil placement and grading		Rockwell site Works					-	<b>├────</b> ┤	·	+
33 03 33	Sadding			<u> </u>					┥───┤		+
32 92 23	Sodding							-	<b>├────</b> ┤		+
	trees,shrubs and ground cover planting							-	<b>├────</b> ┤		+
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32 93 10											
32 93 10	Maintenance During Warranty - As per 3.15										
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33 46 16	Landscape Subdrainage Piping												
33 46 16	Product Data Sheet												
Closeout Doc													
33 46 00	Subdrainage												
33 46 00	Shop Drawing	SUB-101	Torsan	CB+STM+SAN Structure	July-05-19	July-05-19	July-19-19	July-19-19	July-19-19	July-19-19	July-19-19	RAN	
33 46 00	Shop Drawing	SUB-102	Torsan	CDS Stormwater Treatment	July-05-19	July-05-19	July-19-19	July-19-19	July-19-19	July-19-19	July-19-19	RAN	
Closeout Doc													
Div 33	Shop Drawing	SUB-111	Torsan	Storm Retention System Shop Drawing	July-18-19	July-18-19							
MISC													
SHORING	SHORING AND TIE-BACK SHORING		Pro-Caission										
SHORING	Engineered Shop Drawings	SUB-009	Pro-Caission	Shoring Layout, Key Plan & Schedule	March 18 2019	March 18 2019	N/A	N/A				REJ	
SHORING	Engineered Shop Drawings	SUB-009R1	Pro-Caission	Shoring Layout, Key Plan & Schedule	March 22 2019	March 22 2019	March 27 2019	March 27 2019				REJ	
SHORING	Engineered Shop Drawings	SUB-009R2	Pro-Caission	Shoring Layout, Key Plan & Schedule	April-10-19	April-10-19	April-18-19	April-18-19	April-18-19			REV	
SHORING	Engineered Shop Drawings	SUB-009R3	Pro-Caission	Shoring Layout, Key Plan & Schedule	July-26-19	July-26-19	Aug-14-19	Aug-14-19	Aug-14-19	Aug-14-19	Aug-14-19	RAN	
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