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SITE MEETING MINUTES No. 23

1:00pm

Meeting Time:

43 Millwood Road, Toronto, Ontario Meeting Location: Davisville JPS Replacement - PERMIT # 18-169179 Project: Meeting Date: february-12-2020 Minutes Issue Date: February-18-2020

Minutes Prepared By:

Nick S

+/- 10°C cloudy Average Temp: 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

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Χ				
Χ				

2 TO 4 WEEK LOOK AHEAD

Project: Davisville JPS Replacement **Address:** 43 Millwood Road, Toronto, Ontario

Contractor: Percon Construction Inc.

Owner: Toronto District School Board

Architect: Snyder Architects

	Schedule -		feb week of 17th				feb week of 24th				march week of 2nd					march					
															week of 9th						
#	item / description	М	M TU W TH F M			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																					
	waterproofing - in process	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
6	solid pipe waterproofing install at shoring	Х	Χ	Х	Χ	Χ	Х	Х	Х	Χ	Χ	Х	Х	Χ	Х	Х	Х	Χ	Χ	Х	Х
7	inside foundation weeping tile	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
8																					
9																					
10	masonry work	Х	Χ	Х	Х	Χ	Х	Х	Χ	Χ	Х	Х	Х	Χ	Х	Х	Х	Χ	Χ	Х	Х
11	mechanical rough-in	Х	Χ	Х	Χ	Χ	Х	Х	Х	Χ	Χ	Х	Х	Χ	Х	Х	Х	Χ	Χ	Х	Х
	electrical rough-in	Х	Х	Х	Х	Χ	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х
13	structural steel - remaining work on hold for now																				
14																					
15	precast slab 3rd flr / roof - feb-26th																Х	Χ	Χ	Х	Х
16	precast slab for roof - march-24th																				
17	Removing debris off site	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
18	contaminated soil removal off site	Х	Х	Х	Х	Х	Х	Х	Х	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 = 80%

footings (excavate + form + rebar + concrete) = 95%

fdn walls (excavate+ form + rebar + concrete) = 95%

mech underground (int + ext) = 95%

elect underground (int + ext) = 80%

telephone/data ductbank = 0%

electrical ductbank = 0%

masonry walls 1st floor (LB) = 100%

masonry walls 1st floor (NLB) = 75%

masonry walls 2nd floor (LB) = 90%

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) = 85%

precast slab = 50%

S.O.G (stone + concrete) = 90%

topping work = 0%

windows (alum + curtain wall + glass) = 0%

HM Door Frame install = 25%

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) = 10%

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%

iliai graulig – 070

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# 29
As of this meeting we are at: SI# 84

As of this meeting we are at: RFI# 122 – Unanswered: 122
As of this meeting we are at: CO# 57 – with owner: 48, 55, 56, 57,
As of this meeting lost days due to weather are: 18 – not linear days

As of this meeting the weather is: -0 °C +-

OUTSTANDING REQUEST FOR INFORMATION (RFI) (NEW ITEMS IN BOLD)	ACTION BY
Refer to the attached RFI Log regarding status	
SHOP DRAWING SUBMISSION STATUS (NEW ITEMS IN BOLD)	ACTION BY
Refer to the attached Shop Drawing Log regarding status	
CASH ALLOWANCE ITEMS – DIVISION 01 21 00, ITEM 1.1.4	ACTION BY
1 – Supply and install of interior and exterior signage (excluding traffic signage). In design stage (mtg 4) on going (mtg 5)	Board Snyder
2 – Toronto Hydro service connection charges . SI from Snyder to be issued. (mtg 3) EW-e note Shaheed sent an email (apr-29-19) to owner noting budget cost of \$92k. Owner note to issue instruction to pay \$92k cheque for hydro work via cash allowance. Snyder to issue instruction (mtg 4) board and snyder to discuss, before instruction issued engage T.O hydro, and to pay via cash allowance (mtg 5) EW-e to speak to Sal to sort out so that payments can be issued (mtg 6) Board & EW-E 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) as discussed march 2020 (or sooner) the exterior service work needs to be started and completed in preparation for Toronto hydro (mtg 17)	noted
B – Natural gas utility company charges for new gas connection. Site Instruction from EWE to be issued. (mtg 3) EWM 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)	noted
4 – Fire alarm monitoring panel (Owner to Provide and program the FA monitoring panel). As discussed owner to provide secondary FA 'red box' when site is ready to receive. EW-e to clarify exactly the scope of work (mtg 4) (TDSB to supply and program the F.A. monitoring panel). EWE to issue installation/connection when site is ready. (mtg 5)	noted
5 – LAN connection (TDSB to make final connection to LAN wiring at outlets and inside HUB Room). Owner to perform final terminations at outlets when site is ready. Wire & outlet provided via contract. EW-e to clarify exactly the scope of work (mtg 4) TDSB to make final connection of the Data wiring at the outlets and at the patch panels (mtg 5)	noted
6 – Outgoing telephone system switch (Owner to Provide and program the standalone telephone switch). Owner to provide switch and program when site is ready. Wire provided via contract. EW-e to clarify exactly the scope of work (mtg 4) TDSB to supply and program the standalone Telephone switch (mtg 5)	noted
7 – Outgoing telephone system connection (Owner to make final connection of outgoing telephone wiring at outlets and at telephone backboard) from demarcation point to room outlets final connections. Owner to make final connections when site is ready. EW-e to clarify exactly the scope of work (mtg 4) TDSB to make final connection of the outgoing phone wiring at the outlets and at the telephone backboard/Bixs panel (mtg 5)	noted
B – Telephone company's incoming service connection charges (up to main telephone terminal), up to main demarcation point. EW-e to clarify exactly the scope of work (mtg 4) EW-e has clarified that this is the main Telephone	noted

Trades to provide all safety ppwrk to site and percon office before starting on site	All sub-trade
Consultants to provide their own safety harnesses	noted
SAFETY ITEMS (NEW ITEMS IN BOLD)	ACTION BY
17 - Supply and install of the artificial turf surfacing. (Base bid to include sub- base and sub-drainage shown on landscape dwgs) as per Add#03 (mtg 4) under review (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) board noted it will be artificial turf (mtg 12+13) (mtg 14)	noted
16 – Unforeseen and concealed conditions. on going (mtg 4)	noted
5 – 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
mtg 4) commissioning agent to be chosen still (mtg 5) (mtg 7) (mtg 10) (mtg 14) (mtg 15) tender by board to close next week (mtg 17) (mtg 18) (mtg 19) (mtg 20)	
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 = will be isotherm engineering MILLWORK = AWMAC	Noted
mtg 17) pkg gate equipment should be okay as per instruction. Board to check internally one last time (mtg 18) (mtg 19) still with board. Cec confirmed no issues all info they need has been provided (mtg 20) board confirmed okay, issued closed (mtg 21)	Notes
13 – Supply and install of a Parking garage traffic access control system. In design stage (mtg 4) on going (mtg 5) si# 16r1, issued. board to re-confirm with snyder (avi) that all information has been received, understood, and sent to percon	noted
services 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)	
2 – Municipal charges for new water, storm, and sanitary service connections and disconnection of existing	noted
11 – Supply and install of the Lighting / HVAC controls in Gym area (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
10 – Security system (Owner to make final connection of the security wiring at the control panel (only) and to program the control panel itself) EW-e to clarify exactly the scope of work (mtg 4) TDSB to make final connection of the security wiring at the control panel (only) and to program the panel itself (mtg 5)	noted
work (mtg 4) EW-e has clarified that this is the Cable TV incoming service to main electrical room (mtg 5)	
9 - Cable TV incoming service connection charges (to main Electrical Room). EW-e to clarify exactly the scope of	noted

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 are on site.	All
Visitors to be careful when walking in the site, due to open excavation and exposed rebar	All
Visitors to be careful when walking in the site, due to slippery conditions due to mud, ice and snow	All
OLD MEETING ITEMS (NEW ITEMS IN BOLD) *** = post mtg notes PCM = pre-construction mtg	ACTION BY
4.08 – regarding CD# 2 – contaminated + debris soil. 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) 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) (mtg 16) (mtg 17) (mtg 18) on going. some soil being removed today (mtg 19) on going (mtg 20) (mtg 21) (mtg 22) as per recent email near MH#3 possible contaminated soil found, further investigation is underway with HLV2K (mtg 23)	noted
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 instruction to be issued for artificial turf for all areas that had structured grass (mtg 14) before snyder can issue the 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 noted it will be 'blue grass' on the roof. Snyder still needs response on email sent to board that has a few questions. Board still to finalize (mtg 16) on going (mtg 17) (mtg 18) (mtg 19) board waiting on letter of authorization from boards landscape architect, and boards groundskeeper. Once letter received, snyder can issue the instruction (mtg 20) on going (mtg 21) board to confirm one last time before signing off (mtg 22) board confirmed, it will be bluegrass, board to issue email to snyder for record (mtg 23)	Snyder, board
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,: - forming trade did demobilize then returned, then had to demobilized again as work was available to him due to the easement issues - shoring trade expected to return oct-7-19 - shoring work is approx. 4wks +- from shoring re-start given tieback work, testing, etc, if no issues encountered - after shoring completed excavation work can continue - after excavation work completed forming work can continue	Percon, jessc

- 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-17th (mtg 15) shoring trade has re-mobilized today (oct-23-19) (mtg 16) drilling completed, lagging work in process (mtg 17) test tie back work starting this week (mtg 18) test tie back work starting this week (mtg 18) test tie back was approved. Tie-back work in progress, then after lagging work. Forming of the suspended slab is also in process upto 16a only (mtg 19) tie back work completed now. Percon to follow up with reports from shoring engineers (mtg 20) tie back reports rcv'd, and sent out. Forming contractor to return and complete the work (mtg 21) work re-starting. Percon notes costs from the forming contractor will be submitted on the next draw for work completed (mtg 22) costs submitted, currently it is with board for signing as CO# 57 (mtg 23) 11.02 - percon note the skyline product for the roof railing system will not work with the project design, and has to be Percon 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) RFI# 84 issued (mtg 15) still being reviewed. Percon note specifications clearly note the roof railing system which was carried at time of bid. Snyder note there are clear misc metal roof railing details. Snyder to further review and provide direction (mtg 16) still in dispute, percon to respond formally (mtg 17) (mtg 18) (mtg 19) (mtg 20) (mtg 21) (mtg 22) 16.06 - board noted they want to review the approved millwork shop dwgs to check if there are any issues, to avoid past Board, snyder project issues. review to be done by the 25th (mtg 16) board still reviewing (mtg 17) (mtg 18) (mtg 19) (mtg 20) (mtg 21) still under review with board. As noted rough in boxes will be as per drawings, any millwork changes that affect this will have to be issued as an instruction, if work is already completed (mtg 22) board has reviewed and is okay to release the shop dwgs back to snyder (mtg 23) 17.01 – percon note to date the roofing sub-trade has not been established. Percon note pollard roofing has submitted percon, board all shop dwgs to date but they are still not allowed to perform work on the site, due to board policies. Board has noted there have been internal changes, and the at the issue needs to be further discussed. Board to review internally and get back to the team (mtg 17) on going (mtg 18) as per board confirmation (terry L) pollard roofing is okay to perform the work for the project. Snyder to process the shop dwgs that are currently on hold due to this issue (mtg 19) as discussed pollard roofing has issued to the board an extended warranty letter. Board to get the letter signed off internally before shop dwgs can be released (mtg 20) board has letter now and can issue notice formally (mtg 21) further to previous agreements, board is asking for additional letter from the roofer regarding orica standings and warranty, and bonds concerns (mtg 22) percon to follow up with pollard (mtg 23) 17.02 – snyder and board to review changing lockets in storage closets to standard locksets in addition to teacher closet Snyder / board locksets (mtg 17) board still reviewing options (mtg 18) on going tied to millwork shopo dwg review by board (mtg 19) (mtg 22) as discussed the teacher closet hardware to be a lockset type keyed to the main door. Door thickness and hardware to change (mtg 23) 17.04 - board and snyder to review and finalize the color schedule (mtg 17) on going (mtg 18) currently with board / Snyder, board principal under review (mtg 19) (mtg 20) snyder to finalize and issue by feb-1st (mtg 21) as discussed there is a carpet color issue preventing the finishes from being released. Percon note long lead items maybe affected, if these finishes are not released soon (mtg 22) samples are ready and to be given to the board for review with the principal (mtg 23) 18.5 – as discussed gameline dwg and dimensions to be re-confirmed between the board and snyder to make sure they Board, snyder meet regulation sizes (mtg 18) as discussed, the board to re-check with the city community, if the gameline dimensions are okay (mtg 19) board notes the gamelines as per the dwgs are correct. The gamelines have been sent to the city, and is just waiting for city sign off (mtg 20) board note mtg had with the city, and the city wants to add 'pickle ball' lines and other additional gamelines (mtg 21) As discussed: - in addition to pickle ball lines, there will be added floor hockey lines. Board to provide info to snyder so that instructions can be issued. - percon ask that all floor sockets be shown and dimensioned to locate properly (mtg 22) as discussed new dwgs to be issued showing all gamelines, and new gamelines, as well as dimensions for the floor socket locations, and notes regarding the size of the sleeves to suit the gameposts (mtg 23)

weeks after the shoring trade re-started. Percon notes the focus was getting guotes out as was discussed prior. Percon lists noted the shoring trade had to wait due to last minute issues with 64 disviselle, with unforssen, and unconfirmed suses (mig 20) snyder noting issue out since mig 16 (mig 21) (mig 22) schedule was issued. Final substantial date yet ob e determined until some of the site challenges are factored in, and major delivery items have been scheduled und finalized (mig 23). 9.1 – as per email issued on nov-25-19, gym dwg a707 shows sockets in odd locations, and ask that this re-checked, long with dimensions added to locate each socket. Also sockets within storage room 109R require dimensions to locate the sockets, and quantity needs to be verified (mig 19) in sty room 109r these will be seleves not floor sockets. Snyder to ethics open to sockets, and quantity needs to be verified (mig 19) in sty room 109r these will be seleves not floor sockets. Snyder to ethics approved of floor socket day from the board so that formal instruction can be issued to percon, showing the was discussed. 8 discussed: 8 discussed: 8 discussed: 8 discussed: 9.2 – as discussed the board will be getting a new gym scoreboard, but has to confirm the model and type first. 8 coreboard will be wireless type so that it still works with the rough-in stea ethically complete. Ces services has noted they are also providing a fatel time rough-in also (mig 19) board to eview internally if purchasing scoreboard through routside of contract (mig 20) (mig 21) (mig 22) (mig 23) 9.9.4 – municipal has noted the grease interceptor was too complex to install with the forming work. The cast-in place thereptor does not work with the depth of the forming material. The proposal is to pocket out the area and install the heteroptor date. Municipal to issue forming material. The proposal is to procket out the area and install the heteroptor after. Municipal to issue forming material. The proposal is to procket out the area and install the he		
long with dimensions added to locate each socket. Also sockets within storage room 109R require dimensions to locate he sockets, and quantity needs to be verified (ingl 19) in sty poom 109r these will be sleewes not floor sockets. Snyder to get approval of floor socket dwg from the board so that formal instruction can be issued to percon, showing the imensions and locations of all the floor sockets, in relation to the gamelines (mtg 20) is discussed: additional gamelines to be shown instruction to add pipe sleeves to be issues, instead of floor sockets in storage room mig 22 (mtg 23) 92. — as discussed the board will be getting a new gym scoreboard, but has to confirm the model and type first. Scoreboard will be wireless type so that it still works with the rough-ins that are already complete. Cec services has noted they are also providing a hard line rough-in also (mtg 19) board to review internally if purchasing scoreboard through or outside of contract (mtg 20) (mtg 21) (mtg 22) (mtg 23) 99.4 — municipal has noted the grease interceptor was too complex to install with the forming work. The cast-in place thereopter of contract (mtg 20) (mtg 21) (mtg 19) no fi sertly yet, but this is still an issue. Admicipal also note the grease interceptor must be heat traced. Board notes any projections below the side must not increaptor will need to be covered in a drywall bulkhead. due to floor fire rating. This is with corridor below room 123. Consultants to look into possible fire rated floor hatch. (mtg 21) is swith corridor below room 123. Consultants to look into possible fire rated floor hatch. (mtg 21) is swith corridor below room 123. Consultants to look into possible fire rated floor hatch. (mtg 21) is swith corridor below room 123. Consultants to look into possible fire rated floor hatch. (mtg 21) is swith corridor grease interceptor bulkhead percon note the instruction needs a detail and elaborated more, verbal description, will not be enough for the trades. snyder to issue revised instruction of grease int	18.7 – percon to update the project schedule (mtg 18) on going (mtg 19) snyder notes waiting for update for several weeks after the shoring trade re-started. Percon notes the focus was getting quotes out as was discussed prior. Percon also notes the shoring trade had to wait due to last minute issues with 68 davisville, with unforssen, and unconfirmed issues (mtg 20) snyder noting issue out since mtg 16 (mtg 21) (mtg 22) schedule was issued. Final substantial date yet to be determined until some of the site challenges are factored in, and major delivery items have been scheduled and finalized (mtg 23)	noted
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- SI# 77 issued - percon note despite instruction saying the cage around the fan will fit in between the OWSJ spaces, percon believes this will not work, and should be the custom cage as originally discussed - there will be cost implications due to the fan cage changing to the fully enclosed type versus what was originally specified. Snyder to issue instruction for the cage revisions - anchoring the new cage to the fan stem will be a possible issue, and should be reviewed more closely (mtg 22) with municipal under review (mtg 23) 21.5 – ew-m noted the incoming gas line should come through the foundation wall, through the parking garage, and under Ew-m, snyder the gas meter station. If not then the gas line will be on the exterior surface of the building for a few feet up the wall. As discussed enbridge will place the line closest to the meter station location, and it will be connected from there, typically enbridge will take the easiest path possible. (mtg 21) As discussed: - consultants requesting that enbridge come to site to run the gas line in the proposed path, versus the standard enbridge gas run install - percon note enbridge will need dwgs / directions if specific run is required - percon note coring through fdn walls and slabs, would require x-raying - percon note enbridge typically runs lines as they see fit, and does not take direction from contractors - site has note enbridge is coming to site on the 4th (mtg 22) As discussed: - enbridge does not like where the consultants have the gas line coming in, and have proposed 2 alternate locations - proposed locations do not work for consultants. - new on site meeting being setup between consultants and enbridge on feb-20 @ 10:30 (mtg 23) 22.1 – as discussed getting the water meter is under mechanical specifications, and is the responsibility of municipal to board get in contact with Toronto water for this (mtg 22) water meter application with board to fill out owner info, then application to be sent back to team (mtg 23) 22.2 – as noted, despite various documented setbacks on the project, percon is working continuously and vigorously and noted capitalizing on favorable weather when possible. (mtg 22) continuing to work as best as possible, despite the unaccounted / unknown exceptional issues and circumstances (mtg 23) **ACTION BY NEW MEETING ITEMS** 23.1 – as discussed the board will have a site tour with board personell and trustees, on march 4th. Percon note a noted waiver to be signed, safety orientation required by all visitors, and people to follow designated pathway, and follow the site super, no exceptions (mtg 23) 23.2 - board has noted there have been noise by-law complaints from the neighbors, as trucks have started percon before 7a.m. percon to speak to the trades again (mtg 23) 23.3 – board wants the topsoil pile to be covered. Snyder to issue an SI. This is to try and avoid dust from being Snvder. airborne (mtg 23) percon 23.4 - percon is closing in the west side parking garage entrance in good faith, while the quote/costs are with the noted board for approval. This is in order close in the parking garage, and backfill the building, which could not have been done before, due to issues surrounding 68 davisville (mtg 23) 23.5 - percon noted the supplier 'natures instruments' who provide live wood landscape furniture wants 100% Board, snyder payment prior to starting any work. Percon has noted to NI that the board does not pay 1005, but are insisting. Board and snyder to speak to NI (mtg 23) 23.6 - as noted the site requires the civil consultant to make more site reviews and not just periodic reviews, as Noted, snyder the site is concerned that at the end of the project, the sign off letter will not be issued due to not seeing an activity. Percon needs to know from Flora what they need inorder to sign off the civil work (mtg 23)

NEXT MEETING: Wednesday February 26, 2019 @ 1:00 p.m. — in percon site trailer DISTRIBUTION: All present + all in action column

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



Davisville JPS Replacement Site Instructions

SI	Work Description	Status	SI RCVD	SI SENT	Costs for SI	Comments
1	Schedules for the reinforced slabs, SSI#01	with subs	Mar-19-19	Mar-19-19		
2	roof low point, scupper, ramp	with subs	Mar-21-19	Mar-21-19		
3	Easement Clarification	with subs	Mar-21-19	Mar-21-19		
4	Dewatering Package	with subs	Mar-27-19	April-12-19		
5	elevator/shaft size	with subs	April-10-19	April-10-19		To be distribute to all Trades related to elevator
6	Inspection and Testing	with subs	April-10-19	April-12-19		
7	Elec. Clarification	with subs	April-24-19	April-24-19		To be distribute to all Trades related to elevator
8	Response to RFI#12-MSQ#3	with subs	May-06-19	May-06-19		
9	elevator shaft size adjustment - mech (SI#M1)	with subs	may-7-19	may-7-19		
10	property line offset - SK-05	with subs	may-10-19	may-10-19		
11	steel shop dwg comments E2.4 & E3.4	with subs	may-22-19	may-22-19		
12	application for gas meter	with subs	may-22-19	may-22-19		
13	rebar coupler question (RFI#19)	with subs	may-22-19	may-22-19		
14	shop dwg steel detail3 on A6.1 dimension change	with subs	may-30-19	may-30-19		
15	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		
45r1	BBnet & scoreboard receptable location (ESI8)	with subs	nov-20-19	nov-20-19		
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		
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Davisville JPS Replacement Site Instructions

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49	owner appliance info (RFI# 63 resp)	with subs	oct-11-19	oct-11-19		
50	roof railing system (RFI# 84 resp)	with subs	oct-11-19	oct-11-19	1	
51	misc metal railings + guards	with subs	oct-22-19	oct-22-19		
	depth to cut shoring piles	with subs	oct-25-19	oct-25-19	+	
-	wall mounted BB net bracket (RFI# 81 resp)	with subs	oct-30-19	oct-30-19	+	
	Admin Reception Stub-up (RFI# 74 resp)	with subs	oct-25-19	oct-25-19	+	
	Sill height for screen S9	with subs	oct-28-19	oct-28-19		
	Building permit	with subs	oct-28-19	oct-28-19		
57	control joint + WB locations in gym	with subs	oct-29-19	oct-29-19		
58	increase size of chase wall	with subs	oct-29-19	oct-29-19		
	anchor bolts on line B	with subs	oct-30-19	oct-30-19		
00	stove top exhaust in child care	with subs	NOV-8-19	NOV-8-19	+	
00.11	plmb fixture shop dwg comments (sub-141)	with subs	oct-30-19	oct-30-19	+	
62	relocate duct opening through slab (RFI# 94 resp)	with subs	oct-31-19	oct-31-19	+	
63	10mm compressive filler	with subs	oct-31-19	oct-31-19		
64	topsoil treatment	with subs	oct-31-19	oct-31-19		
	roof drain locations (RFI#95 resp)	with subs	nov-6-19	nov-6-19		
	admin #101 - termination of conduits (ESI7)	with subs	nov-20-19	nov-20-19		
	Shoring Monitoring Services	with subs	nov-28-19	nov-28-19		
68	handicapped push button height (EI#9)	with subs	nov-29-19	dec-6-19		
- 00		with subs	1104-23-13	uec-0-19		
69	steel plate for coreslab - roof + 3rd flr @ GR 2+13 (RFI# 104 resp)	With Subs	dec-5-19	dec-5-19		
70	RM# 129 ftg re-do (RFI# 101 resp)	with subs	dec-6-19	dec-6-19		
71	delta 87T 105 faucet issue (resp-RFI#108)	with subs	dec-16-19	dec-16-19		
72	200mm dia at MH#5 and CDS (RFI#106resp)	with subs	dec-17-19	dec-17-19		
73	no instruction yet	with subs				
74	elect changes to AHU + DOAS shop dwgs (ESI-10)	with subs	dec-17-19	dec-17-19		
75	109D archway support dims (RFI# 114 resp)	with subs	jan-15-20	jan-15-20		
	parking garage ramp cover revisions (RFI# 110 resp)	with subs	jan-15-20	jan-15-20		
77	gym ceiling fans + location (RFI# 116 resp)	with subs	jan-28-20	jan-28-20		
78	door# 221 door swing change	with subs	jan-27-20	jan-27-20		
79	commissioning agent	with subs	jan-27-20	jan-27-20		
80	stainless steel size angle at ramp question (RFI# 117 resp)	with subs	feb-11-20	feb-11-20		
81	STR# A support+gym socket+block support (RFI# 111 resp)(SB# 8)	with subs	jan-28-20	jan-28-20		
82	3rd flr beam for precast (RFI# 120 resp)	with subs	feb-11-20	feb-11-20		
83	no heaters in stair B & C (RFI# 119 resp)	with subs	feb-11-20	feb-11-20		
84	heaters in stair B & C (RFI# 118 resp)	with subs	feb-11-20	feb-11-20		
85		with subs				
86		with subs				
87		with subs				
88		with subs				

Legend

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

RFI	CONSLT	DESCRIPTION	SENT	VIA	REPLY BY	RESP	RESP RCVD	SI	CN	EMAIL	REPLY SENT TO	COMMENT
1	S	Elevator Hoist Size	March-01-19	email	ASAP		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	Α	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	А	Existing Service Line @ 68 Davisville	May-14-19	email	ASAP	yes at site mtg						owner noted at site meeting okay to demo line
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		may-30-19			yes	subs, site	REVISED RESPONSE
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			yes	subs, site	
29	struct / arch	MSQ#8	june-3-19	email	ASAP	Yes	June-18-19			yes	subs, site	
30	arch/struct/mech	floor drains + slopes + floor finish issues	june-3-19	email	ASAP	yes		si# 26		yes	Subs, Site	
31	arch	string dimension on dwg A200 request	june-3-19	email	ASAP	Yes	July-02-19	si# 31		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			yes	subs, site	

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	yes	oct-30-19		23	yes	subs, site	
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	July-02-19	si# 39		yes	subs, site	
47	struct	library live & dead loads info request	june-20-19	email	ASAP	Yes	July-02-19	0 00		yes	subs, site	
48	arch / struct	shift mech openings request	june-20-19	email	ASAP	Yes	July-03-19	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	july-3-19	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	AUG-27-19 + oct-11-19	si# 49		yes	site, sub	
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	31// E3		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		yes	site, subs	+
69	arch	SOG slab arch graphic clarification	aug-15-19	email	ASAP	yes	sept-10-19	Jiii 30		yes	site, subs	+
70	arch / elect	rececpticle and counter height needed	sept-2-19	email	ASAP	yes		si# 37		yes	site, subs	

RFI CONSLT	DESCRIPTION	SENT	VIA	REPLY BY	RESP	RESP RCVD	SI	CN	EMAIL	REPLY SENT TO	COMMENT
71 mech	clarify control for fans F22 – F27, F20, F21	sept-3-19	email	ASAP	YES	sept-10-19			yes	site, subs	
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 / elec		sept-23-19	email	ASAP	yes		si# 54		yes	site, subs	
75 arch / stru	ict steel column bases and masonry issue	sept-30-19	email	ASAP	yes	oct-28-19	si# 63		yes	site, subs	
76 arch / stru	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 / stru	ct pre-cast stair SUB-98 shop dwg comment issues	oct-1-19	email	ASAP	yes	oct-1-19			yes	site, sub	
79 arch / stru	ict camber notice	oc-1-19	email	ASAP	yES	oct-25-19	si# 52		yes	site, subs	
80 elect	electrical drawing questions	oct-1-19	email	ASAP	yes	oct-4-19			yes	site, sub	
81 arch / stru	uct wall mounted BB net questions	oct-1-19	email	ASAP	yes	oct-10-19			yes	site, sub	
82 arch	sunshades color confirmation	oct-1-19	email	ASAP	yes	oct-4-19			yes	site, sub	
83 arch/struc	ct 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	yES	oct-11-19	SI# 50		yes	site, sub	
85 arch / stru	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	yes	Oct-25-19			yes	site, subs	
88 arch/struc	sound block at x-bracing issue	oct-10-19	email	ASAP	yes	oct-28-19		21	yes	site, subs	
89 mech / ard	ch Clarification for Faucet Manufacturer	Oct-10-19	email	ASAP	yes	nov-6-19			yes	site, subs	
90 mech/elec	network data drops for BAS panels + routers by who	oct-15-19	email	ASAP	yES	oct-16-19			yes	site, subs	
91 mech	thermostate control by BAS	oct-15-19	email	ASAP	yES	oct-16-19			yes	site, subs	
92 struct	x-bracing needed by PC# 15 changes question	oct-17-19	email	ASAP	YES	OCT-24-19			yes	site, subs	
93 Arch	Metal door questions	Oct-25-19	email	ASAP	yES	oct-30-19		23	yes	site, subs	
94 Struct / Mo	ech Opening on Coreslab @ girdline 5 & F	Oct-30-19	email	ASAP	-	OCT-31-19	SI# 62		yes	SITE, SUBS	
95 arch	Roof Drain Clarification Request	nov-1-19	email	ASAP	yes	nov-6-19	SI# 65		yes	site, subs	
96 struct	stair A & B mid-landing support concern	nov-4-19	email	ASAP	yes	nov-5-19			yes	site, subs	
97 struct	old concrete fdn at 68 davisville shoring	nov-4-19	email	ASAP	yes						direction provided by HLV2K on site, it was removed
98	blank on purpose		email	ASAP	NO						
99 struct	MSQ#15 Welding Clarification Request	nov-12-19	email	ASAP	yES	nov-12-19			yes	site, subs	
100 mech	ventilation in sprinkler room	nov-12-19	email	ASAP	yes	nov-12-19			yes	site, subs	
101 arch, struc	ct ext stg rm #129 fdn wall issue	nov-25-19	email	ASAP	yes	Nov-26-19	si# 70		yes	site, subs	
102 arch	angled window & masonry issue	dec-2-19	email	ASAP	partial - dec-16- 19			28	yes	site, subs	formal PC to be issued
103 arch	angled top at CW1 questions	dec-2-19	email	ASAP	yes	dec-13-19			yes	site, subs	
104 struct	roof + 3rd flr beam @ GR 2+13 supporting width issue	DEC-5-19	email	ASAP	yES	dec-5-19	si# 69		yes	site, subs	+
105 arch / stru	<u> </u>	dec-10-19	email	ASAP	yes				yes	site, subs	+
106 civil	STM-MH#6 - site service issues	dec-11-19	email	ASAP	yes		SI# 72		yes	site, subs	+
107 arch	color for runtal rads needed	dec-12-19	email	ASAP	yes	dec-13-19	1 -		yes	site, subs	+
108 arch / med		dec-13-19	email	ASAP	yes	dec-13-19	si# 71		yes	site, subs	+
109 arch/struc	1	jan-2-20	email	ASAP	yes	jan-2-20	/ 1		yes	site, subs	

RFI	CONSLT	DESCRIPTION	SENT	VIA	REPLY BY	RESP	RESP RCVD	SI	CN	EMAIL	REPLY SENT TO	COMMENT
110	arch / struct	revise ramp roof connections to match structural	jan-3-20	email	ASAP	yes	jan-11-20	SI# 76		yes	site, subs	
111	arch / struct	coreslab infill issue (SI# 19r1 + RFI# 43 related)	jan-3-20	email	ASAP	partial - jan-15- 20, full jan-28- 20		SI# 81		yes	site, subs	stephesnons to speak with coreslab, spoke SI# 81 issued
112	arch/ mech/ struct	grease interceptor issue	jan-4-20	email	ASAP	yes		29		е	site, subs	
	arch / struct	coreslab level 3 shop dwg questions	jan-6-20	email	ASAP	yes	jan-7-20			yes	site, subs	
	arch / struct	109D archway support +dims	jan-7-20	email	ASAP	yes	jan-13-20	SI# 75		yes	site, subs	
115	mech	L2 motorized damper size missing	jan-7-20	email	ASAP	yes	jan-11-20			yes	site, subs	
116	arch, mech	location of gymnasium ceiling fans	jan-10-20	email	ASAP	yes	-	SI# 77		yes	site, subs	
117	struct	stainless steel size angle at ramp question	jan-31-20	email	ASAP	yes	jan-31-20	SI# 80		yes	site, subs	
118	mech / arch	heaters in stair B & C	feb-4-20	email	ASAP	yes	-	SI# 84		yes	site, subs	
119	mech / arch	no heaters in stair B & C issue	feb-4-20	email	ASAP	yes		si# 83		yes	site, subs	
120	arch/struct	3rd floor beam for precast erection	feb-5-20	email	ASAP	yes		SI# 82		yes	site, subs	
121	elect / arch	library TV mounting heights	feb-5-20	email	ASAP	NO						
122	arch	door frames with no hardware	feb-18-20	email	ASAP	NO						
123				email	ASAP	NO						
124				email	ASAP	NO						
125				email	ASAP	NO						
126				email	ASAP	NO						
127				email	ASAP	NO						
128				email	ASAP	NO						
129				email	ASAP	NO						
130				email	ASAP	NO						
131				email	ASAP	NO						
132				email	ASAP	NO						

				DAVISVILLE JUNIOF	R PUBLIC	SCHOOL	L - SUBM	ITAL LO	OG					
SUBMISSION STATUS LEGEND	CONSULTANT TO REVIEW FOR APPROVAL SUBTRADE TO SUBMIT TO BE DEALT / DISCUSSED		CLOSE OUT DOCUMENT REVIEW STATUS LEGEND REV - Reviewed REV - Reviewed as Noted RAN - Reviewed as Noted DATE IN FROM DATE OUT TO DATE IN FROM TRANS CONSULTANT TRANS DATE OF TO SITE - DATE FOR Status COMMENTS CONSULTANT TRANS DATE OF TO SITE - DATE FOR STATUS REVIEW STATUS REV - Reviewed as Noted REV - Reviewed as Noted RAN - Reviewed as Noted DATE IN FROM CONSULTANT TRANS REVIEW STATUS REVIEW STATU											
Spec Section	Spec Description	SUB - NO.	Company	Description	DATE IN FROM TRADE			DATE OUT TO TRADE	DATE TO SITE - PRINTED	DATE FOR ARCHITECT COPY	Status	Comments		
Div 1	General Requirements													
Division 1	Tree Protection		Percon											
Cash Allowance	Parking Garage Gates Shop Drawing		Convergint Tech. Convergint Tech.											
			-											
17800 1.2	Close Out Submittals Operations and Maintenace Manuals		ALL SUBCONTRACTORS											
	3 Weeks prior to Substantial Performance of Work submit:													
	1 Draft Copy for Review in a binder 8.5x11" Arrange by System and Section / Division Number by TAB													
	Provide Complete list of Subcontractors with Contact													
	Provide Complete list of Products Used Provide reviewed and accepted copies of Shop Drawings, Product Data,				+		1			+				
	Samples, Test Reports, Field Reports and Certificates													
	Finish Hardware Schedule as ammended Schedule of Paints, Coatings				+					+				
	Maintenance of Finishes													
	Brochures, cut sheets Operating and Maintenance Instructions													
	Valve Manuals													
	Controls Schematics Air and Water Balancing Reports													
	Maintenance Contracts													
1.3	As-built Documents													
1.4	Spare Parts, Tools and Extra Stock Materials													
19001	Commissioning													
	Mechanical Electrical													
DIV 2														
DIV 3														
	TEST REQUIREMENTS CAST-IN-PLACE CONCRETE													
14523.07 Part 5	One Strength Test for Each 100m3 of each class													
14523.07 Part 5 14523.07 Part 6	Location to be noted on test reports Slump to be tested for Slab pours													
14523.07 Part 7	Parking Strucutre Concrete, tests for each day													
14523.07 Part 8	Baseplat goruting test each day													
03 30 53	CAST-IN-PLACE CONCRETE													
03 30 53	FORMWORK													
03 30 53	Shop Drawing	SUB-024	Jessco	Formwork Systems Shop Drawing	April-08-19	April-08-19	April-09-19	April-09-19			REJ			
	Shop Drawing Shop Drawing	SUB-024r1 SUB-024r2	Jessco Jessco	Formwork Systems Shop Drawing Formwork Systems Shop Drawing	April-24-19 May-27-19	April-25-19 May-27-19	April-30-19 June-03-19	April-30-19 June-03-19	June-03-19		REJ REV			
03 30 53	Shop Drawing	SUB-093	Jessco	Shoring for Ground Floor Shop Drawing	June-25-19	June-25-19	Sept-16-19	Sept-16-19	Sept-16-19	Sept-16-19	RAN			
03 30 53	Shop Drawing	SUB-126	Jessco	Concrete Pour Break Shop Drawing	Sept-03-19	Sept-03-19	Sept-11-19	Sept-16-19	Sept-16-19	Sept-16-19	REV			
03 30 53	Concrete Reinforcement and Embedded Assemblies		AGF-Rebar											
03 30 53 03 30 53	shop drawing shop drawing	SUB-005 SUB-008	AGF-Rebar AGF-Rebar	Footing and Peir Reinforcement (R100) Foundation Reinfroment (R101-R106)	March 12 2019 March 15 2019	March 12 2019 March 15 2019	March 27 2019 March 18 2019	March 27 2019 March 18 2019	April-07-19 April-07-19		RAN RAN	clouded dimensions to be clarified		
03 30 53	shop drawing	SUB-010	AGF-Rebar	Foundation Wall Reinforcement (R107-R110 + R112-R114)	March 18 2019	March 18 2019	March 27 2019	March 27 2019	April-07-19		RAN			
03 30 53 03 30 53	shop drawing shop drawing	SUB-013 SUB-012	AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R115-R116) Foundation Wall Reinforcement (R117-R120)	March 21 2019 March 21 2019	March 21 2019 March 21 2019	March 27 2019 March 27 2019	March 27 2019 March 27 2019	April-07-19 April-07-19	+	RAN RAN			
03 30 53	shop drawing	SUB-016	AGF-Rebar	Foundation Wall Reinforcement (R121-R122)	March-27-19	March-27-19	April-10-19	April-10-19	April-10-19		RAN			
03 30 53 03 30 53	shop drawing shop drawing	SUB-017 SUB-018	AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R123 + R200-R204) Foundation Wall Reinforcement (R205-R209)	March-27-19 March-27-19	March-27-19 March-27-19	June-19-19	Not June-19-19	Reviewed. Refer to S June-19-19	SUB-060 June-19-19	RAN	waiting on PC#2 approval		
03 30 53	shop drawing	SUB-020	AGF-Rebar	Foundation Wall Reinforcement (R300-R303)	March-29-19	March-29-19	April-30-19	April-30-19	00110-10-10	00110 10-10	REJ	Refer to SUB-046		
03 30 53 03 30 53	shop drawing shop drawing	SUB-023 SUB-027	AGF-Rebar AGF-Rebar	Foundation Wall Reinforcement (R210 + R305) Rebar Shop Drawing R211-215, R304	April-04-19 April-15-19	April-07-19 April-15-19	April-30-19 April-30-19	April-30-19 April-30-19			REJ REJ	Refer to SUB-046 for R305 Refer to SUB-046 for R304		
03 30 53	shop drawing	SUB-034	AGF-Rebar	Rebar Shop Drawing, R216, 306, 400, 401, 403	April-26-19	April-26-19	April-30-19	April-30-19			REJ	Note: to occurrence		
	shop drawing shop drawing	SUB-046 SUB-059	AGF-Rebar AGF-Rebar	Rebar Shop Drawing, R300 - 305 Rebar Shop Drawing, R111	May-09-19 May-17-19	May-09-19 May-17-19	June-19-19 June-19-19	June-19-19 June-19-19	June-19-19 June-19-19	June-19-19 June-19-19	RAN RAN			
03 30 53	shop drawing	SUB-060	AGF-Rebar	Rebar Shop Drawing, R200 - 204	May-17-19	May-17-19	June-03-19	June-03-19	June-03-19		RAN			
03 30 53 03 30 53	shop drawing shop drawing	SUB-077 SUB-087	AGF-Rebar AGF-Rebar	Rebar Shop Drawing, R402, 404 - 406 Rebar Shop Drawing, R500 - 505	May-28-19 June-19-19	May-28-19 June-19-19	July-24-19 July-24-19	July-24-19 July-24-19	July-24-19 July-24-19	July-24-19 July-24-19	RAN RAN			
03 30 53	shop drawing	SUB-128	AGF-Rebar	Rebar Shop Dwg - R304 - R306	Sept-04-19	Sept-05-19	Sept-25-19	Sept-25-19	Sept-25-19	Sept-25-19	REJ			
03 30 53 03 30 53	shop drawing shop drawing	SUB-128r1 SUB-129	AGF-Rebar AGF-Rebar	Rebar Shop Dwg - R304 - R306 Rebar Shop Dwg - R400 - R403	Oct-07-19 Sept-04-19	Oct-07-19 Sept-05-19	Oct-08-19 Sept-16-19	Oct-08-19 Sept-16-19	Oct-08-19	Oct-08-19	RAN REJ			
03 30 33	shop drawing shop drawing	SUB-129	AGF-Rebar	Rebar Shop Dwg - R400 - R403	Sept-04-19 Sept-17-19	Sept-05-19 Sept-17-19	Sept-16-19 Sept-25-19	Sept-16-19 Sept-25-19	Sept-25-19	Sept-25-19	RAN			

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03 30 53	shop drawing	SUB-133	AGF-Rebar	Rebar Shop Dwg - R210 - R216	Sept-16-19	Sept-16-19	Sept-25-19	Sept-25-19	Sept-25-19	Sept-25-19	RAN	
03 30 53	RFI	SUB-014	AGF-Rebar	typical length vertical bar of masonry wall.	March 22 2019	March 22 2019	March-28-19	March-28-19			REV	RFI#07
03 30 53	product data		AGF-Rebar									
03 30 53	mill report		AGF-Rebar									
03 30 53	strain test		AGF-Rebar									
							ļ	1			ļ	
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		RAN	
03 35 43	Concrete Floor Sealing		Con X									
Product Data	Provide Product Data, including data sheets											
Closeout	Provide Manufactures Standard Maintenance Guidelines											
03 41 13	Precast Structural Concrete		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	RAN	
03 41 13	shop drawing	SUB-097r1	Coreslab	Coreslab Shop drawing - Ivl 2 - Record Set	Dec-04-19	Dec-04-19				·		
03 41 13	shop drawing	SUB-159	Coreslab	CoreSlab Shop Drawing - 3rd floor & Lower Roof	Dec-12-19	Dec-12-19	dec-30-19	dec-30-19	dec-30-19	dec-30-19	REV	
03 41 13	shop drawing	SUB-159r1	Coreslab	CoreSlab Shop Drawing - 3rd floor & Lower Roof - Record Set	Feb-03-20	Feb-03-20						
03 41 13	shop drawing	SUB-161	Coreslab	CoreSlab Shop Drawing – Roof	Feb-11-20	Feb-11-20						
Warranty	Provide 5 Year Warranty		Coreslab									
	·											
03 41 23	Precast Concrete Stairs		Coreslab									Dist. To Mirage
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	RAN	
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 Stairs Shop Drawing	July-05-19	July-05-19	July-26-19	July-26-19	July-26-19	July-26-19	RAN	
03 41 23	Shop Drawings	SUB-098r1	Coreslab	Precast Stairs Shop Drawing	Nov-11-19	Nov-11-19	Jan-07-20	Jan-07-20	Jan-07-20	Jan-07-20	REV	
03 41 23	Product Data, Cut Sheets		Coreslab	·		*		o above sub-084 & 098	3	*		
·					Ī							
DIV 4												
14523.15	Testing and Inspection Masonry and Masonry Reinforcing	1	JVH Masonry				<u> </u>					<u> </u>
Part 6	Mortor Testing - Each 500m2 and 2 tests for every floor lift	1	JVH Masonry	<u> </u>	1			† †				
Part 7	Grout Test - Each 20m3 of grout poured	+	JVH Masonry		+		†	+				
Part 8	Masonry Testing - 5 units of each size for each 500m2 and each Storey		JVH Masonry				 					
rail 0	Tests doubled for units greater than 15MPA and Clay Units at 25 MPA	+	JVH Masonry				1	+				
-	resis doubled for utilits greater than 13MPA and Clay Utilits at 25 MPA	+	JVITIMIASORITY				1	+				
04.05.00	COMMON WORK RESULTS FOR MASONRY	+	IVII Maaanni									
04 05 00			JVH Masonry				forto	aanaala aukusittala kale				
1.2	SAMPLES AS PER BELOW		JVH Masonry					sample submittals belo				
1.4	TEST REPORTS AS PER BELOW		JVH Masonry					ata sheet submittals be				
1.6	MOCK UP PANEL - 1220 x 1860		JVH Masonry				refer to i	mock-up submittals bel	OW	1	1	
3.1	CLEANING		JVH Masonry									
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		REV	associated portion of the submital is reviewed
04 05 10	sample	SUB-138	JVH Masonry	Masonry Mortaring and Grouting Color Chart	Sept-23-19	Sept-23-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN	
04 05 10	mock up		JVH Masonry									
04 05 19	Masonry Anchorage and Reinforcing		JVH Masonry									
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			REJ	
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	REV	
Section 2	sample		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		REV	associated portion of the submital is reviewed
1.3	Mockups		JVH Masonry									
2	Product Samples		JVH Masonry									
1												
04 21 00	Clay Unit Masonry		JVH Masonry									
04 21 00	Clay Unit Masonry sample	SUB-116		Clay Unit Sample	Aug-01-19	Aug-01-19	Oct-22-19	Oct-22-19	Oct-22-19		REJ	
		SUB-116 SUB-116r1	JVH Masonry	Clay Unit Sample Clay Unit Sample	Aug-01-19 Nov-06-19	Aug-01-19 Nov-06-19	Oct-22-19 Nov-20-19	Oct-22-19 Nov-20-19	Oct-22-19 Nov-20-19		REV	
04 21 00 04 21 00 04 21 00	sample	SUB-116r1 SUB-116r1	JVH Masonry JVH Masonry JVH Masonry JVH Masonry									review comment revised.
04 21 00 04 21 00	sample sample	SUB-116r1	JVH Masonry JVH Masonry JVH Masonry	Clay Unit Sample	Nov-06-19	Nov-06-19	Nov-20-19	Nov-20-19			REV	review comment revised.
04 21 00 04 21 00 04 21 00	sample sample sample	SUB-116r1 SUB-116r1	JVH Masonry JVH Masonry JVH Masonry JVH Masonry	Clay Unit Sample Clay Unit Sample	Nov-06-19 Nov-06-19	Nov-06-19 Nov-06-19	Nov-20-19	Nov-20-19			REV	review comment revised.
04 21 00 04 21 00 04 21 00 04 21 00	sample sample sample sample	SUB-116r1 SUB-116r1	JVH Masonry JVH Masonry JVH Masonry JVH Masonry JVH Masonry	Clay Unit Sample Clay Unit Sample	Nov-06-19 Nov-06-19	Nov-06-19 Nov-06-19	Nov-20-19	Nov-20-19			REV	review comment revised.
04 21 00 04 21 00 04 21 00 04 21 00	sample sample sample sample	SUB-116r1 SUB-116r1	JVH Masonry JVH Masonry JVH Masonry JVH Masonry JVH Masonry	Clay Unit Sample Clay Unit Sample	Nov-06-19 Nov-06-19	Nov-06-19 Nov-06-19	Nov-20-19	Nov-20-19			REV	review comment revised.
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00	sample sample sample sample mock up	SUB-116r1 SUB-116r1	JVH Masonry	Clay Unit Sample Clay Unit Sample	Nov-06-19 Nov-06-19	Nov-06-19 Nov-06-19	Nov-20-19	Nov-20-19			REV	review comment revised.
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00	sample sample sample sample mock up Concrete unit masonry	SUB-116r1 SUB-116r1 SUB-116r2	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample	Nov-06-19 Nov-06-19 Jan-28-20	Nov-06-19 Nov-06-19 Jan-28-20	Nov-20-19 Jan-14-20	Nov-20-19 Jan-14-20	Nov-20-19		REV REJ	review comment revised.
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00	sample sample sample sample sample mock up Concrete unit masonry Data Sheet	SUB-116r1 SUB-116r1 SUB-116r2 SUB-115	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19	Nov-20-19 Jan-14-20 Aug-14-19	Nov-20-19 Jan-14-20 Aug-14-19	Nov-20-19		REV REJ	review comment revised.
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet	SUB-116r1 SUB-116r1 SUB-116r2 SUB-115 SUB-115 SUB-153	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19	Nov-20-19 Jan-14-20 Aug-14-19	Nov-20-19 Jan-14-20 Aug-14-19	Nov-20-19	Dec-05-19	REV REJ	review comment revised. review comment revised. submittal came back from Struc. Need Arch Stamp
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet	SUB-116r1 SUB-116r1 SUB-116r2 SUB-115 SUB-153 SUB-153r1	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet sample	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet sample mock up	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Quarried Stone	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet sample mock up	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Quarried Stone	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Quarried Stone	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Quarried Stone	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	submittal came back from Struc. Need Arch Stamp
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19	Nov-20-19 Aug-14-19 Dec-05-19	Dec-05-19	REV REJ REV REJ	
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 25 00 04 25 00 04 26 00 04 27 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154 SUB-118	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet Masonry Block & Spray foam Sample	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Nov-07-19 Aug-09-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Nov-07-19 Aug-09-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19 Dec-05-19 Nov-06-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19 Dec-05-19 Nov-06-19	Aug-14-19 Dec-05-19 Nov-06-19	Dec-05-19	REV REJ REV REJ REV RAN	submittal came back from Struc. Need Arch Stamp submittal came back from Struc. Need Arch Stamp send copy of approved steel shops to aerloc
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 25 00 04 25 00 04 25 00 04 25 00 04 25 00 04 25 00 04 25 00 04 25 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-153 SUB-153r1 SUB-154 SUB-118	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet Masonry Block & Spray foam Sample	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19 March 12 2019	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19 Dec-05-19 Nov-06-19 March 14 2019	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19 Dec-05-19 Nov-06-19 March 14 2019	Nov-20-19 Aug-14-19 Dec-05-19 Nov-06-19 April-07-19	Dec-05-19	REV REJ REV REJ REV RAN	submittal came back from Struc. Need Arch Stamp send copy of approved steel shops to aerloc send copy of approved steel shops to aerloc
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 25 00 04 25 00 04 26 00 04 27 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-115 SUB-153 SUB-153r1 SUB-153r1 SUB-154 SUB-118	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet Masonry Block & Spray foam Sample	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Nov-07-19 Aug-09-19	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Nov-07-19 Aug-09-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19 Dec-05-19 Nov-06-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19 Dec-05-19 Nov-06-19	Aug-14-19 Dec-05-19 Nov-06-19	Dec-05-19	REV REJ REV REJ REV RAN	submittal came back from Struc. Need Arch Stamp submittal came back from Struc. Need Arch Stamp send copy of approved steel shops to aerloc
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 05 05 19 05 05 19	sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample POST-INSTALLED ANCHORS Shop Drawing Shop Drawing	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-153 SUB-153r1 SUB-154 SUB-118	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet Masonry Block & Spray foam Sample	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19 March 12 2019	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19 Dec-05-19 Nov-06-19 March 14 2019	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19 Dec-05-19 Nov-06-19 March 14 2019	Nov-20-19 Aug-14-19 Dec-05-19 Nov-06-19 April-07-19	Dec-05-19	REV REJ REV REJ REV RAN	submittal came back from Struc. Need Arch Stamp send copy of approved steel shops to aerloc
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 25 00 04 25 00 04 26 00 04 27 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 04 28 00 05 05 19 05 05 19 05 05 19 05 05 19	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample POST-INSTALLED ANCHORS Shop Drawing Structural Steel, Architectural Exposed Structural Steel	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-153 SUB-153r1 SUB-154 SUB-118	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet Masonry Block & Spray foam Sample	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19 March 12 2019	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19 Dec-05-19 Nov-06-19 March 14 2019 April-26-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19 Dec-05-19 Nov-06-19 March 14 2019 April-26-19	Nov-20-19 Aug-14-19 Dec-05-19 Nov-06-19 April-07-19 April-26-19	Dec-05-19	REV REJ REV REJ REV RAN	submittal came back from Struc. Need Arch Stamp send copy of approved steel shops to aerloc
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 10 04 22 00 05 25 05 19 05 05 19 05 12 13	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample POST-INSTALLED ANCHORS Shop Drawing Shop Drawing Structural Steel, Architectural Exposed Structural Steel calculations, shop drawing	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-153 SUB-153r1 SUB-154 SUB-118	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet Masonry Block & Spray foam Sample	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19 March 12 2019	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19 Dec-05-19 Nov-06-19 March 14 2019 April-26-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19 Dec-05-19 Nov-06-19 March 14 2019	Nov-20-19 Aug-14-19 Dec-05-19 Nov-06-19 April-07-19 April-26-19	Dec-05-19	REV REJ REV REJ REV RAN	submittal came back from Struc. Need Arch Stamp send copy of approved steel shops to aerloc
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 05 05 19 05 05 19 05 05 19 05 12 13 05 12 13	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample POST-INSTALLED ANCHORS Shop Drawing Shop Drawing Structural Steel, Architectural Exposed Structural Steel calculations, shop drawing preconstruction survey	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-153 SUB-153r1 SUB-154 SUB-118	JVH Masonry JVH Ma	Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet Masonry Block & Spray foam Sample	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19 March 12 2019	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19 Dec-05-19 Nov-06-19 March 14 2019 April-26-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19 Dec-05-19 Nov-06-19 March 14 2019 April-26-19	Nov-20-19 Aug-14-19 Dec-05-19 Nov-06-19 April-07-19 April-26-19	Dec-05-19	REV REJ REV REJ REV RAN	submittal came back from Struc. Need Arch Stamp send copy of approved steel shops to aerloc send copy of approved steel shops to aerloc
04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 21 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 04 22 00 05 05 05 05 19 05 12 13 05 12 13	sample sample sample sample sample mock up Concrete unit masonry Data Sheet Data Sheet Data Sheet Data Sheet Data Sheet Sample mock up Quarried Stone Samples and Documentation on Source of Quarried Sample POST-INSTALLED ANCHORS Shop Drawing Shop Drawing Structural Steel, Architectural Exposed Structural Steel calculations, shop drawing	SUB-116r1 SUB-116r1 SUB-116r2 SUB-116r2 SUB-153 SUB-153r1 SUB-154 SUB-118	JVH Masonry	Clay Unit Sample Clay Unit Sample Clay Unit Sample Masonry Block Data Sheet Foam Insulation Data Sheet Foam Insulation Data Sheet 8 LW Concrete block Data sheet Masonry Block & Spray foam Sample	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Aug-09-19 March 12 2019	Nov-06-19 Nov-06-19 Jan-28-20 July-30-19 Nov-07-19 Nov-07-19 Aug-09-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-16-19 Dec-05-19 Nov-06-19 March 14 2019 April-26-19	Nov-20-19 Jan-14-20 Aug-14-19 DEC-27-19 Dec-05-19 Nov-06-19 March 14 2019 April-26-19	Nov-20-19 Aug-14-19 Dec-05-19 Nov-06-19 April-07-19 April-26-19	Dec-05-19	REV REJ REV REJ REV RAN	submittal came back from Struc. Need Arch Stamp send copy of approved steel shops to aerloc

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05 12 13	mill report		Mirage Steel									send copy of approved steel shops to aerioc
05 21 19	Structural Steel & OWSJ		Mirage Steel									send copy of approved steel shops to aerloc send copy of approved steel shops to aerloc
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		RAN	send copy of approved steel shops to aerioc
03 21 19	Shop drawing	300-013	Willage Steel	Ground Floor Einter Group Drawings	IVIdICII-27-13	IVIdICII-21-19	April-10-13	April-10-19	April-10-13		IVAN	Seria copy of approved steel shops to defloc
05 21 19	shop drawing	SUB-015	Mirage Steel		N.A	N.A	May-30-19	May-30-19	May-30-19		RAN	E2.4 was reissued from the consultant with additional comments.send copy of approved steel shops to aerloc
				Ground Floor Lintel Shop Drawings - E2.4			·	·	·			
05 21 19	shop drawing	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			RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-021r1	Mirage Steel		na	na	April-30-19	April-30-19	April-30-19		RAN	Reissued from arch. As resp. to RFI#14. send copy of approved steel shops to aerloc
03 21 13	Shop diawing	00B-02111	imitage oteer	Second Floor Framing Plan E3.1, 3.2, 6.1	Tia .	Πū	April-30-13	Αριιι-00-10	Артіі-30-13		IVAIN	The issued from dich. As resp. to the imit. Send copy of approved steel shops to denote
05 21 19	shop drawing	SUB-022	Mirage Steel	Second Floor Framing Plan E3.3, 6.2	April-05-19	April-07-19	April-24-19	April-24-19			RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-022r1	Mirage Steel		na	na	April-30-19	April-30-19	April-30-19		RAN	Reissued from arch. As resp. to RFI#14 .send copy of approved steel shops to aerloc
				Second Floor Framing Plan E3.3, 6.2								
05 21 19	shop drawing	SUB-026	Mirage Steel	Second Floor Framing Plan E3.4, 6.3	April-11-19	April-11-19	April-30-19	April-30-19	April-30-19		RAN	send copy of approved steel shops to aerloc
			· ·		·							17 11
05 21 19	shop drawing	SUB-026r1	Mirage Steel		N.A	N.A	May-30-19	May-30-19	May-30-19		RAN	Reissued from the consultant with additional comments, send copy of approved steel shops to aerloc
				Second Floor Framing Plan E3.4, 6.3								
05 21 19 05 21 19	shop drawing	SUB-030 SUB-045	Mirage Steel Mirage Steel	2nd FL Lintel Plan & Schedule + Partial 3rd FL Framing Plan Partial 3rd Floor Framing E3.6, 3.7, 6.5, 6.6	April-23-19 May-07-19	April-23-19	June-04-19	June-04-19	June-04-19	L.L. 04 40	RAN RAN	send copy of approved steel shops to aerloc
05 21 19	shop drawing shop drawing	SUB-055	Mirage Steel	3rd FL Lintel Plan & Schedule	May-07-19 May-14-19	May-07-19 May-14-19	July-04-19 July-04-19	July-04-19 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 send copy of approved steel shops to aerloc
05 21 19	shop drawing	SUB-079	Mirage Steel	Moment Connection Design – EMC1.1	May-30-19	May-30-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to denice
05 21 19	shop drawing	SUB-081	Mirage Steel	Roof framing E4.2, E7.2	June-06-19	June-06-19	June-25-19	June-25-19	June-25-19	June-25-19	RAN	send copy of approved steel shops to defloc
05 21 19	shop drawing	SUB-086	Mirage Steel	Roof framing E4.2, E7.2 Roof framing E4.1, E4.3, E5.2, E7.1, E7.3	June-19-19	June-19-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to denice
05 21 19	shop drawing	SUB-088	Mirage Steel	E5.1 Shop Drawing	June-20-19	June-20-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to defloc
05 21 19	shop drawing	SUB-092	Mirage Steel	Roof Framing Plan E4.4, E7.4	June-24-19	June-24-19	July-24-19	July-24-19	July-24-19	July-24-19	RAN	send copy of approved steel shops to defloc
05 21 19	shop drawing	SUB-095	Mirage Steel	Masonry Anchor EMA1.1 – 1.4	June-26-19	June-26-19	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	July-05-19	July-05-19	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-11-19	July-11-19	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	Sept-16-19	Sept-16-19	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									
05 31 00	Steel Deck	ļ	Gage Metal Cladding									
05 31 00	shop and erection drawing	SUB-002	Gage Metal Cladding	Metal Deck	March 08 2019	March 08 2019	March 14 2019	March 14 2019			REJ	
05 31 00	manufacturer certification	SUB-002r1	Gage Metal Cladding	Metal Deck	March 25 2019	March 25 2019	Oct-10-19	Oct-10-19	Oct-10-19	Oct-10-19	RAN	waiting on OWSJ Shop DWG
05 31 00	Product Data Sheet	SUB-048	Gage Metal Cladding	Metal Deck Product Data Sheet	May-09-19	May-09-19	Oct-25-19	Oct-25-19	Oct-25-19	Oct-25-19	RAN	
05 31 00	installation instruction		Gage Metal Cladding									
05 31 00	certificate of compliance - testing and inspection		Gage Metal Cladding									
05 40 00	Cold forward motal framing		Datica									
05 40 00 05 40 00	Cold-formed metal framing product data	SUB-160	Petko Petko	Cold Formed Metal Framing Shop Drawing	Jan-29-20	Jan-29-20						
05 40 00	shop drawing	SUB-160	Petko	Cold Formed Metal Framing Shop Drawing Cold Formed Metal Framing Shop Drawing	Jan-29-20	Jan-29-20						
03 40 00	shop drawing	300-100		Cold I offiled Wetai I familing Shop Drawing	Jan-23-20							
	sample		Petko									
05 40 00	sample evaluation report		Petko Petko									
	sample evaluation report		Petko Petko									
05 40 00												send copy to second gen when approved
05 40 00 05 40 00	evaluation report	SUB-136	Petko	Misc. Metal Shop Drawing	Sept-18-19	Sept-18-19	Oct-28-19	Oct-28-19	Oct-28-19		REJ	send copy to second gen when approved send copy to second gen when approved
05 40 00 05 40 00 05 50 00	evaluation report Metal Fabrication	SUB-136 SUB-136r1	Petko Unique Iron	Misc. Metal Shop Drawing Misc. Metal Shop Drawing	Sept-18-19 Nov-26-19		Oct-28-19 Dec-03-19	Oct-28-19 Dec-03-19	Oct-28-19 Dec-03-19	Dec-03-19	REJ RAN	
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00	evaluation report Metal Fabrication shop drawing shop drawing		Petko Unique Iron Unique Iron Unique Iron Unique Iron			Sept-18-19				Dec-03-19		send copy to second gen when approved send copy to second gen when approved send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00	evaluation report Metal Fabrication shop drawing shop drawing		Petko Unique Iron Unique Iron Unique Iron Unique Iron			Sept-18-19				Dec-03-19 Oct-23-19		send copy to second gen when approved send copy to second gen when approved send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 DIV 6	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 DIV 6	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 DIV 6	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 DIV 6 06 10 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking Samples	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 DIV 6 06 10 00 06 15 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking Samples Gypsum Sheathing Sample / Product Datasheet	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Petko Petko	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 05 51 00 06 10 00 06 15 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking Samples Gypsum Sheathing Sample / Product Datasheet Finish Carpentry	SUB-136r1 SUB-137	Petko Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Petko Petko Second Generation	Misc. Metal Shop Drawing Metal Stairs Shop Drawing	Nov-26-19 Sept-18-19	Sept-18-19 Nov-26-19 Sept-18-19	Dec-03-19 Oct-23-19	Dec-03-19 Oct-23-19	Dec-03-19 Oct-23-19	Oct-23-19	RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 DIV 6 06 10 00 06 15 00 06 16 43 06 16 43	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking Samples Gypsum Sheathing Sample / Product Datasheet Finish Carpentry shop drawing	SUB-136r1	Petko Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Petko Petko Second Generation Second Generation	Misc. Metal Shop Drawing	Nov-26-19	Sept-18-19 Nov-26-19	Dec-03-19	Dec-03-19	Dec-03-19		RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 05 51 00 06 10 00 06 15 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking Samples Gypsum Sheathing Sample / Product Datasheet Finish Carpentry	SUB-136r1 SUB-137	Petko Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Petko Petko Second Generation	Misc. Metal Shop Drawing Metal Stairs Shop Drawing	Nov-26-19 Sept-18-19	Sept-18-19 Nov-26-19 Sept-18-19	Dec-03-19 Oct-23-19	Dec-03-19 Oct-23-19	Dec-03-19 Oct-23-19	Oct-23-19	RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 06 10 00 06 15 00 06 16 43 06 16 43 06 20 00 06 20 00 06 20 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking Samples Gypsum Sheathing Sample / Product Datasheet Finish Carpentry shop drawing sample	SUB-136r1 SUB-137	Petko Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Petko Petko Petko Second Generation Second Generation	Misc. Metal Shop Drawing Metal Stairs Shop Drawing	Nov-26-19 Sept-18-19	Sept-18-19 Nov-26-19 Sept-18-19	Dec-03-19 Oct-23-19	Dec-03-19 Oct-23-19	Dec-03-19 Oct-23-19	Oct-23-19	RAN	send copy to second gen when approved
05 40 00 05 40 00 05 50 00 05 50 00 05 50 00 05 50 00 05 51 00 05 51 00 06 10 00 06 15 00 06 16 43 06 16 43 06 20 00 06 20 00 06 20 00 06 24 00	evaluation report Metal Fabrication shop drawing shop drawing Metal Stairs shop drawing Rouch Carpentry Wood Decking Samples Gypsum Sheathing Sample / Product Datasheet Finish Carpentry shop drawing sample High Pressure Decorative Laminate	SUB-136r1 SUB-137	Petko Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Unique Iron Petko Petko Petko Second Generation Second Generation Second Generation	Misc. Metal Shop Drawing Metal Stairs Shop Drawing	Nov-26-19 Sept-18-19	Sept-18-19 Nov-26-19 Sept-18-19	Dec-03-19 Oct-23-19	Dec-03-19 Oct-23-19	Dec-03-19 Oct-23-19	Oct-23-19	RAN	send copy to second gen when approved
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Fig. 1	Closeout	Extended warranty - 2 years as per section 1.7		Gage Metai									
Fig. 1	07 42 13	Metal Wall Panels		Gane Metal		- 			+				
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975100 shop drawing SUB-105 Pollard Roof Plan & Detail Shop Dwg 975100 shop drawing 975100 shop drawing 975100 Shop drawing 975100 Product Data Sheet 975100 Sub-day Sub-405 Pollard 975100 Pollard Sub-405 Pollard 975100 Iest report 1075100 Extended Warranty- OIRCA two year extended warranty and Managacture's Warranty No Dollar Limit as per section 1.11 1075502 Modified Bituminous Protected Membrane Roofing 975502 shop drawing 975502 Shop draw		Built-up bituminous roofing										 	
97 51 00 shop drawing SUB-085 Pollard Tapered Insulation Shop Drawing June-17-19 June-17-19 Aug-14-19 Dec-03-19 Dec-03-19 RAN shop drawing printed to site on Dec. due to the discussion on Pollard being on project or not. 97 51 00 Product Data Sheet SUB-03 Pollard Sub-04 SUB-103 Pollard Sub-04 S			CIID 405		Doef Dion & Datail Chan Divis	L.L. 05 40	let 05 40					<u> </u>	Model about describes and table and the
107 51 00 Product Data Sheet SuB-103 Pollard BUR Product Data Sheet July-05-19 July-05-19 July-05-19 Sub-105 Sub-104 Sub-104 Sub-104 Sub-105 Sub-105 Sub-105 Sub-105 Sub-104								Aug 14 10	Aug 14 10	Doc 02 40	Dog 02 40	DAN	
Closeout Extended Warranty - OIRCA two year extended warranty and Manugacture's Warranty No Dollar Limit as per section 1.11 Pollard Roof Plan & Detail Shop Dwg July-05-19 July-05-19 July-05-19 July-05-19 Pollard Tapered Insulation Shop Drawing July-05-19 July-05-19 July-05-19 Pollard Pollard MBR Product Data Sheet July-05-19 July-								Aug-14-19	Aug-14-19	Dec-03-19	Dec-03-19	KAN	
Closeout Extended Warranty - OIRCA two year extended warranty and Manugacture's Warranty No Dollar Limit as per section 1.11 O7 55 52 Modified Bituminous Protected Membrane Roofing O7 55 52 preinstallation meeting O7 55 52 shop drawing O7 55 52 Product Data Sheet Delard Roof Plar & Delard Sub-05 pollard Roof Plar & Delard Sub-05 pollard Tapered Insulation Shop Drawing July-05-19 Poduct Data Sheet Dec-03-19 RAN Shop drawing printed to site on Dec. due to the discussion on Pollard being on project or not. July-05-19 July-05-			300-103		DOTA HOUSE DATA OHECE	July-03-19	July-00-19						iveed stop drawing returned with aich stamp.
An unquacture's Warranty No Dollar Limit as per section 1.11 75 552 Modified Bituminous Protected Membrane Roofing 9 Pollard 9 Po					+								
Modified Bituminous Protected Membrane Roofing O7 55 52 Modified Bituminous Protected Membrane Roofing Pollard Pollard Pollard Roof Plan & Detail Shop Dwg Pollard Roof Plan &	Closeout			Pollard									
07 55 52 preinstallation meeting Pollard Pollard July-05-19 July-05-19 July-05-19 July-05-19 July-05-19 July-05-19 Necousties Pollard RAN Shop drawing printed to site on Dec. due to the discussion on Pollard being on project or not. 07 55 52 Product Data Sheet SUB-04 Pollard MBR Product Data Sheet July-05-19													
07 55 52 shop drawing SUB-105 Pollard Roof Plan & Detail Shop Dwg July-05-19 July-05-19 SUB-085 Pollard Tapered Insulation Shop Drawing June-17-19 June-17-19 Aug-14-19 Dec-03-19 RAN shop drawing printed to site on Dec. due to the discussion on Pollard being on project or not. 07 55 52 Product Data Sheet SUB-104 Pollard MBR Product Data Sheet July-05-19 July-05-19 Hought-14-19 Dec-03-19 RAN shop drawing printed to site on Dec. due to the discussion on Pollard being on project or not.							-				-		
97 55 52 shop drawing SUB-085 Pollard Tapered Insulation Shop Drawing June-17-19 June-17-19 Aug-14-19 Dec-03-19 Dec-03-19 RAN shop drawing printed to site on Dec. due to the discussion on Pollard being on project or not. 97 55 52 Product Data Sheet SUB-104 Pollard MBR Product Data Sheet July-05-19 July-05-19	07 55 52												
07 55 52 Product Data Sheet SUB-104 Pollard MBR Product Data Sheet July-05-19 July-05-19		Ishon drawing	SUB-105	Pollard		July-05-19	July-05-19						
	07 55 52												
ur 33 52 jest report Poliard	07 55 52 07 55 52	shop drawing	SUB-085					Aug-14-19	Aug-14-19	Dec-03-19	Dec-03-19	RAN	shop drawing printed to site on Dec. due to the discussion on Pollard being on project or not.
	07 55 52 07 55 52 07 55 52	shop drawing Product Data Sheet	SUB-085	Pollard				Aug-14-19	Aug-14-19	Dec-03-19	Dec-03-19	RAN	shop drawing printed to site on Dec. due to the discussion on Pollard being on project or not.

Closeout	Extended Warranty - OIRCA two year extended warranty and		Pollard									
	Manugacture's Warranty No Dollar Limit as per section 1.11											
Closeout	Vegetation System Warranty - 12 months as per 1.11.4		Pollard									
07 62 00	Sheet metal flashing and trim		Pollard									
07 62 00	product data		Pollard									
07 62 00	shop drawing		Pollard									
07 62 00	sample		Pollard									
07 62 00	mock up		Pollard									
Closeout	Extended Warranty - 5 Years as per section 1.8		Pollard									
07 72 49	Roof railings											
07 72 49	shop drawing											
07 81 00	Annied finance of ince		Fire Dreefing Dive						-			
07 81 00	Applied fireproofing product data	SUB-131	Fire Proofing Plus Fire Proofing Plus	Fire Proofing & Intumescent Painting	Sept-16-19	Sept-16-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN	
07 81 00	test report	SUB-131	Fire Proofing Plus	Fire Proofing & Intumescent Painting	Sept-16-19	Sept-16-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN	
07 01 00	test report	00D-101	The Hooling Hus	I he ribbiling & intumescent rainting	Зері-10-13	3ept-10-13	1404-20-13	1404-20-19	1404-20-13	1101-20-13	IVAIT	
07 84 00	Firestopping		Lucas Caulking									
	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		RAN	
	test report		Lucas Caulking	July 3	r · ·			1				
			_									
07 91 00	Preformed joint seal		Lucas Caulking									
	product data	SUB-029	Lucas Caulking	Joint Seal Product Data Sheet	April-15-19	April-16-19	May-21-19	May-21-19	May-21-19		RAN	
	samples	SUB-029	Lucas Caulking	Color Chart	April-15-19	April-16-19	May-21-19	May-21-19	May-21-19	May-21-19	RAN	Color to be selected at later date
Closeout	Maintenance Data and Certificate as per section 1.8 and 1.10		Lucas Caulking									
47.00	1110											
07 92 00	Joint Sealants	CIID AAA	Lucas Caulking	Contract Description Description	A., 11.45.40	A 11 40 40	M= 04 40	M 04 40	M 04. 40		DAN	
<u> </u>	Product Datasheet	SUB-029	Lucas Caulking	Sealant Product Datasheet	April-15-19	April-16-19	May-21-19	May-21-19	May-21-19	M 04 40	RAN	Colored to colored at later day
	samples Manufactures Field Review Penerts	SUB-029	Lucas Caulking	Color Chart	April-15-19	April-16-19	May-21-19	May-21-19	May-21-19	May-21-19	RAN	Color to be selected at later date
Closeout	Manufactures Field Review Reports Extended Warranty - 2 Years		Lucas Caulking Lucas Caulking									
Cioseout	Extended wallanty - 2 Tedis		Lucas Caulking									
1						1	1	1				
DIV 8												
DITO												
08 12 13	Hollow Metal Frames		Metal Door			1	1		İ			
08 12 13	product data	SUB-007	Metal Door	Hollow Metal Frames	March 14 2019	March 15 2019	April-24-19	April-24-19			RAN	
08 12 13	shop drawing	SUB-007	Metal Door	Hollow Metal Frames	March 14 2019		April-24-19	April-24-19			RAN	
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									
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			RAN	
08 13 13	shop drawing	SUB-007	Metal Door	Hollow Metal Doors	March 14 2019	March 15 2019	April-24-19	April-24-19			RAN	
08 13 13	shop drawing	SUB-007r1	Metal Door	Hollow Metal Doors - Recoed Set	May-03-19	May-03-19						
Closeout	Extended Warranty - 2 Years as per section 1.6		Metal Door									
00.44.00	Washing		Hamila en Dana									
08 14 00 08 14 00	Wood door	SUB-041	Harrison Door Harrison Door	Marad Dave Chara Davide a	A: 1 20 40	A: 1 20 40	Nov-20-19	N= 00 40	N 00 40	Nov-20-19	RAN	
Closeout	shop drawing Extended Warranty - 3 years as per section 1.5	30D-041	Harrison Door	Wood Door Shop Drawing	April-30-19	April-30-19	NOV-20-19	Nov-20-19	Nov-20-19	NOV-20-19	KAN	
Cioseout	Extended Walfality - 5 years as per section 1.5		Harrison Door									
08 31 00	Access doors and panels											
08 31 00	shop drawing											
Closeout	Extended Warranty - 5 years as per section 1.6											
	, , ,											
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		RAN	
Closeout	Operation and Maintenance Data		Dynamic Closures									
Closeout	Extended Warranty - 10 years as per section 1.7	·	Dynamic Closures									
								<u> </u>				
08 41 13	Aluminum-framed entrances and storefront	OUD 122	Aerloc	LI 0 5 10 0 11 01 D		4 00 10	0 10110	0 10110	0 10110	0 10110	B	
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	RAN	
08 41 13 08 41 13	shop drawing	SUB-122 SUB-135	Aerloc Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg	Aug-26-19	Aug-26-19 Sept-16-19	Sept-24-19	Sept-24-19	Sept-24-19 Sept-17-19	Sept-24-19	RAN RAN	
Closeout	shop drawing test report	300-133	Aerioc Aerioc	Additional Alum. Entrance Shop Drawing	Sept-16-19	3ehr-10-19	Sept-17-19	Sept-17-19	3ept-17-19	Sept-17-19	KAN	
	Extended Warranties as follows - 10 years for manufactures and 2 years for											
Closeout	labour/install		Aerloc									
 	ina Cari, ii lotaii											
08 44 13	Glazed Aluminum curtain wall		Aerloc			<u> </u>	<u> </u>					
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	RAN	
08 44 13	test report		Aerloc	, , , , , , , , , , , , , , , , , , ,	.5 .5 .5		100	100	P	.p. 15		
Closeout	Maintenance Data		Aerloc									
Closeout	Extended Warranties as follows - 10 years for manufactures and 2 years for		Aerloc									
Cioseout	labour/install		Aerioc									
		·						ļ				
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	RAN	
08 51 13	test report		Aerloc									
08 51 13	mock up		Aerloc Aerloc									
Closeout	Maintenance Data Extended Warranties as follows - 10 years for manufactures and 2 years for		Aerloc Aerloc									
 	Extended wallanties as lollows - 10 years for manufactures and 2 years for		ACTION			 	 	+				
08 71 00	Door hardware		Empire Hardware			†	†	†				
08 71 00	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	RAN	
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	RAN	
08 71 00	shop drawing	SUB-057r1	Empire Hardware	Finish Hardware Schedule (Record Set)	July-22-19	July-23-19		13.13.13				
08 71 00	sample		Empire Hardware									Arch to advise if Sample submission is needed
08 71 00	extra stock		Empire Hardware									
Closeout	Extended Warranties as per section 1.11		Empire Hardware									
								ļ				
08 80 00	Glazing		Aerloc			ļ	ļ					
08 80 00	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	RAN	

08 80 00	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	RAN	
08 80 00	sample	SUB-124	Aerloc	Spandral Panel Color Chart	Aug-27-19	Aug-27-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN	
08 80 00	test report	JJJ 124	Aerloc	opanian and Odio Onat	/10y-21-10	/ wg 21-10	1101-20-10	1107-20-10	1101 20-10	1101 20-10	.57111	
08 80 00	window film		Aerloc									
Closeout	Maintenance Data		Aerloc									
Closeout	Extended Warranties as follows - 5 years for sealed units		Aerloc									
00.00.00	1		Canaturation Speciation									
08 90 00 08 90 00	louvres and vents	CUD A44	Construction Speciaties	Laures Chan Drawing	M 00 40	May 00 40	Ost 20 40	Oat 20 40	04 20 40	Oat 20 40	RAN	+
	product data	SUB-044	Construction Speciaties		May-03-19	May-06-19	Oct-30-19	Oct-30-19	Oct-30-19	Oct-30-19		
08 90 00	shop drawing	SUB-044	Construction Speciaties		May-03-19	May-06-19	Oct-30-19	Oct-30-19	Oct-30-19	Oct-30-19	RAN	
08 90 00	shop drawing	SUB-044r1	Construction Speciaties		Nov-07-19	Nov-07-19						Alex request for Chip. Did he mean color chit? Color chart was submitted. Email sent.
08 90 00	samples	SUB-149	Construction Speciaties	Color Chart	Oct-18-19	Oct-18-19						
08 90 00	test report		Construction Speciaties									
50/4												
DIV 9												
09 21 16	Gypsum board assemblies		Petko									
09 30 00	Tiling		Lab Flooring									
09 30 00	sample	SUB-096	Lab Flooring	Flooring Smaples	July-02-19	July-02-19						
Closeout	Maintenance Data		Lab Flooring									
Closeout	Extra Stock - 6 Boxes of each type and colour		Lab Flooring									
09 51 23	Acoustical tile ceiling		Petko									
09 51 23	sample	SUB-150	Petko	Acoustical Tile Sample	Nov-06-19	Nov-06-19	Dec-03-19	Dec-03-19	Dec-03-19	Dec-03-19	RAN	
Closeout	Extra Stock Material - 1 extra box of each type as per section 1.4		Petko									
09 54 23	Linear Metal Ceilings		Petko									
09 54 23	sample	SUB-151	Petko	Linear Metal Ceilings Sample & Data Sheet	Nov-06-19	Nov-06-19	Dec-03-19	Dec-03-19			REJ	
09 54 23	Shop Drawing	SUB-151	Petko	Linear Metal Ceilings Sample & Data Sheet	Nov-06-19	Nov-06-19	Dec-03-19	Dec-03-19			REJ	
09 54 23	Product Data	SUB-151	Petko	Linear Metal Ceilings Sample & Data Sheet	Nov-06-19	Nov-06-19	Dec-03-19	Dec-03-19		+	REJ	+
		SUB-151r1	Petko		1404-00-13	1404-00-13	D60-00-13	D6C-00-13			ILLU	
09 54 23	sample Shop Drouging			Linear Metal Ceilings Sample & Data Sheet	lan 00 00	les 20.00	Fab 44 00	Eab 44 00	Ech 44 00	Ent 11 00	DAN	
09 54 23	Shop Drawing	SUB-151r1	Petko	Linear Metal Ceilings Sample & Data Sheet	Jan-20-20	Jan-20-20	Feb-11-20	Feb-11-20	Feb-11-20	Feb-11-20	RAN	+
09 54 23	Product Data	SUB-151r1	Petko	Linear Metal Ceilings Sample & Data Sheet	Jan-20-20	Jan-20-20	Feb-11-20	Feb-11-20	Feb-11-20	Feb-11-20	RAN	
Closeout	Extra Stock Material - Planks - 24LM and Trim/Mouldings - 5LM of each		Petko									
09 65 13	Resilient base and accessories		Lab flooring									
09 65 13	sample	SUB-096	Lab Flooring	Flooring Smaples	July-02-19	July-02-19						
Closeout	maintenance data		Lab flooring									
Closeout	Extra Stock Material - Planks - 3% ot 6m2 which ever is greater		Lab flooring									
517070.00	Ended crook material in terms of or one miles of the greater											
09 65 16	Resilient sheet flooring		Lab flooring		+			+	1			+
		SUB-139r1		Vinyl Chart flooring Comples	Nov-18-19	Nov 19 10						
09 65 16	sample	30D-139F1	Lab Flooring	Vinyl Sheet flooring Samples	INOV-18-19	Nov-18-19						
Closeout	maintenance data		Lab flooring									
Closeout	Extra Stock Material - Planks - 3% ot 6m2 which ever is greater		Lab flooring									
			ļ .				ļ					
09 65 19	Resilient tile flooring		Lab flooring									
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						
09 65 19	sample	SUB-139r1	Lab Flooring	Vinyl Flooring Samples	Nov-18-19	Nov-18-19						
Closeout	maintenance data		Lab flooring	•								
Closeout	Extra Stock Material - Planks - 3% or 6m2 which ever is greater of each		Lab flooring									
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2											
09 67 66	Fluid Applied Athletic Flooring	1					 		 			
09 67 66		SUB-042	Gym-Con Ltd.	Fluid-Applied Athletic Flooring Shop Drawing	April-30-19	April-30-19	July-04-19	July 04 10	July 04 40	July-04-19	RAN	+
09 67 66	shop drawing	SUB-043	Gym-Con Ltd.	Fluid-Applied Athletic Flooring Shop Drawing	April-30-19 May-01-19		July-04-19	July-04-19	July-04-19	July-04-19	IVAN	
	sample	JUD-043		Fluid-Applied Athletic Flooring Sample	Iviay-01-19	May-01-19						
Closeout	Maintenance Data		Gym-Con Ltd.									
	Warranty - 2 years as per section 1.8		Gym-Con Ltd.									
								1				
09 68 13	Tile Carpeting		Lab flooring									
09 68 13	sample	SUB-096		Flooring Smaples	July-02-19	July-02-19						
Closeout	maintenance data		Lab flooring									
Closeout	Warranty - Installers 2 year		Lab flooring									
Closeout	Warranty - Manufacture Extended 10 year warranty as per 1.9		Lab flooring									
09 81 00	Acoustic Insulation		Petko				No Subm	nittal require as per the	spec			
			1				1.0 00011	, 2.3 por ano	, · · ·			
09 84 13.13	Fixed sound absorptive cementitious panels		Petko				1					
09 84 13.13	product data		Petko									
09 84 13.13	samples		Petko									
		1					<u> </u>		1	\exists		
09 90 00	Painting and coating		Platinum Painting				İ		†			
	Painting and coating											Oster O. I. I. O. D Et . O. I. I
09 90 00	product data		Platinum Painting									Color Schedule & Room Fin. Schedule needed
09 90 00	samples		Platinum Painting									
Closeout	Extra Stock - 4 litres of each product, colour and sheen as per 1.7		Platinum Painting									
09 96 46	Intumescent painting		Fire Proofing Plus									
	product data	SUB-131		Fire Proofing & Intumescent Painting	Sept-16-19	Sept-16-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN	
	samples		Fire Proofing Plus	<u> </u>								
DIV 10												
DIV IU												
40.44.00	Viewel dienley systems		Clahal Caland D. I				1	+				+
	Visual display surfaces	OUE ***	Global School Products		11.10.10	11.40.40	11.04.40	11.01.10	11.0	11.04.40		
	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	RAN	
10 11 00	samples		Global School Products					Not Required				
Closeout	Maintenance Data		Global School Products									
Closeout	Warranty - Extended warranty - 10 years as per 1.6											
Closeout	, , , ,											

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10 14 00	Signage (CASH ALLOWANCE)											
10 14 00	shop drawings											
	samples											
Closeout	Maintenance Data											
0.000041	maintonano Data											
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	Oct-23-19	Oct-23-19	Oct-23-19	Oct-23-19	RAN	
Closeout	Maintenance Data		, , , ,	January J								
10 21 13.19	Plastic toilet compartments		Inter-Co									
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	RAN	
10 21 13.19	shop drawing	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	RAN	
10 21 13.19	samples	SUB-091	Inter-Co	Washroom Partition Color Selection	June-21-19	June-21-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN	
Closeout	Maintenance Data		Inter-Co									
10 28 13	Toilat accessories		Inter-Co									
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	RAN	
10 28 13	Shop Drawing	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	RAN	
Closeout	Maintenance Data & 2 keys for each accessory (master key)		Inter-Co									
10 51 13	Metal Lockers		GRB									
10 51 13	shop drawing	SUB-064	GRB	Metal Locker Shop Drawing & Color Sample	May-17-19	May-17-19						
10 51 13	samples	SUB-064	GRB	Metal Locker Shop Drawing & Color Sample	May-17-19	May-17-19						
10 51 13	samples	SUB-075	GRB	Metal Locker Color Sample - physical sample	May-27-19	May-27-19						
10 51 13	mock up		GRB									
Closeout	Extra Stock - As per 1.5 Materials to construct 10 add lockers		GRB									
10 57 13	Hat and coat racks	ļ	Global School Products									
10 57 13	shop drawings	SUB-109		white/tack boards and coat racks Shop Drawing	July-16-19	July-16-19	July23-19	July23-19	July23-19	Nov-19-19	RAN	
10 57 13	samples	ļ	Global School Products			Not Required as pe	er email on Nov.19.2019. Re	efer to SUB-109 for the	e color selection			
		ļ	ļ				ļ		ļ			
10 71 13	Exterior sun control devices		Aerloc									
10 71 13	product data		Aerloc									
10 71 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	
10 71 13	shop drawing	SUB-147	Aerloc	Sun Control Device Connection Detail	Oct-11-19	Oct-11-19	Oct-22-19	Oct-22-19	Oct-22-19	Oct-22-19	RAN	
10 71 13	samples											
10 75 00	Flagpoles		Ewing									
10 75 00	Data Sheets	SUB-033	Ewing	FI D I O D	1 104.40	1 105 40	14 00 40	14 00 40			DET	
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								
40.00.40	5.4 1.0 111 1.10											
10 82 13	Exterior Grilles and Screens		Aerloc									
10 82 13 10 82 13	product data	SUB-122	Aerloc Aerloc	Alice Olece Field Over Only Olece Door	A 0C 40	A 0C 40	A 00 40	A 0C 40	0	0+ 04 40	0	
10 82 13	shop drawing samples	SUB-122	Aerloc	Alum, Glass, Ext Sun Grille Shop Dwg Aluminum Sunscreen Color Chart	Aug-26-19 Aug-27-19	Aug-26-19 Aug-27-19	Aug-26-19	Aug-26-19	Sept-24-19	Sept-24-19	Sept-24-19	
10 02 13	Samples	30B-123	Aerioc	Aluminum Sunscieen Color Chart	Aug-21-19	Aug-21-19						
DIV 11												
DIV 11												
	Projection Screens		Ten Plus									
11 52 13	Projection Screens	SUB-155	Ten Plus	Projection Screen Shon Drawing	Nov-18-19	Nov-18-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN	
11 52 13 11 52 13	product data	SUB-155 SUB-155	Ten Plus	Projection Screen Shop Drawing Projection Screen Shop Drawing	Nov-18-19 Nov-18-19	Nov-18-19 Nov-18-19	Nov-20-19 Nov-20-19	Nov-20-19 Nov-20-19	Nov-20-19 Nov-20-19	Nov-20-19 Nov-20-19	RAN RAN	
11 52 13		SUB-155 SUB-155		Projection Screen Shop Drawing Projection Screen Shop Drawing	Nov-18-19 Nov-18-19	Nov-18-19 Nov-18-19	Nov-20-19 Nov-20-19	Nov-20-19 Nov-20-19	Nov-20-19 Nov-20-19	Nov-20-19 Nov-20-19	RAN RAN	
11 52 13 11 52 13 11 52 13	product data Shop Drawing		Ten Plus									
11 52 13 11 52 13	product data		Ten Plus Ten Plus									
11 52 13 11 52 13 11 52 13 11 52 13	product data Shop Drawing Gymnasium Equipment		Ten Plus Ten Plus Forum									dist. To Mirage. Instruction needs to be issued as per email on july-24
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23	product data Shop Drawing Gymnasium Equipment Product Data	SUB-155	Ten Plus Ten Plus Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C	Nov-18-19	Nov-18-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN RAN RAN	dist. To Mirage. Instruction needs to be issued as per email on july-24
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	dist. To Mirage. Instruction needs to be issued as per email on july-24
11 52 13 11 52 13 11 52 13 11 62 23 11 66 23 11 66 23 11 66 23	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings	SUB-058 SUB-07	Ten Plus Ten Plus Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C	Nov-18-19 May-17-19 July-12-19	Nov-18-19 May-17-19 July-12-19	July-23-19 Nov-20-19	July-23-19 Nov-20-19	July-23-19 Nov-20-19	Nov-20-19 July-23-19 Nov-20-19	RAN RAN RAN	dist. To Mirage. Instruction needs to be issued as per email on july-24
11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	dist. To Mirage. Instruction needs to be issued as per email on july-24
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	dist. To Mirage. Instruction needs to be issued as per email on july-24 dist. To Mirage
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Shop Drawings Gymnasium Divider	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 Closeout	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 66 23 11 66 53 11 66 53 11 66 53	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout 11 66 53 11 66 53 11 66 53 Closeout Closeout	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 Closeout	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout 11 66 53 11 66 53 Closeout Closeout DIV 12	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Operation and Maintenance Data	SUB-058 SUB-07 SUB-119	Ten Plus Ten Plus Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding	May-17-19 May-17-19 July-12-19 Aug-14-19	Nov-18-19 May-17-19 July-12-19 Aug-14-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout 11 66 53 11 66 53 Closeout Closeout DIV 12	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Operation and Maintenance Data Roller window shades	SUB-058 SUB-058 SUB-107 SUB-119 SUB-140	Ten Plus Ten Plus Forum	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding Wall Mounted Basketball Net Shop Drawing	May-17-19 July-12-19 Aug-14-19 Oct-01-19	May-17-19 July-12-19 Aug-14-19 Oct-01-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout 11 66 53 11 66 53 11 66 53 Closeout Closeout DIV 12	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Operation and Maintenance Data Roller window shades product data	SUB-058 SUB-058 SUB-107 SUB-119 SUB-140	Ten Plus Ten Plus Ten Plus Forum	Projection Screen Shop Drawing Ceilng Mounted Basketball Backstop Shop Drawing Type A Ceilng Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding Wall Mounted Basketball Net Shop Drawing Will Mounted Basketball Net Shop Drawing Wirdow Roller Shades Shop Dwg & Sample	May-17-19 July-12-19 Aug-14-19 Oct-01-19 Aug-01-19	May-17-19 July-12-19 Aug-14-19 Oct-01-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout 11 66 53 11 66 53 Closeout Closeout DIV 12	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Operation and Maintenance Data Roller window shades product data shop drawing	SUB-058 SUB-058 SUB-107 SUB-119 SUB-140 SUB-140 SUB-1417 SUB-117	Ten Plus Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Goding Inc. G-Line Shading Inc. G-Line Shading Inc.	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding Wall Mounted Basketball Net Shop Drawing Will Mounted Basketball Net Shop Drawing Window Roller Shades Shop Dwg & Sample Window Roller Shades Shop Dwg & Sample	May-17-19 July-12-19 Aug-14-19 Oct-01-19 Aug-01-19 Aug-01-19	May-17-19 July-12-19 Aug-14-19 Oct-01-19 Aug-01-19 Aug-01-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout 11 66 53 11 66 53 Closeout Closeout DIV 12 12 24 00 12 24 00 12 24 00	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Operation and Maintenance Data Roller window shades product data shop drawing samples	SUB-058 SUB-058 SUB-107 SUB-119 SUB-140 SUB-140 SUB-1417 SUB-117 SUB-117	Ten Plus Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Go-Line Shading Inc. G-Line Shading Inc. G-Line Shading Inc. G-Line Shading Inc.	Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding Wall Mounted Basketball Net Shop Drawing Will Mounted Basketball Net Shop Drawing Window Roller Shades Shop Dwg & Sample Window Roller Shades Shop Dwg & Sample Window Roller Shades Shop Dwg & Sample	May-17-19 July-12-19 Aug-14-19 Oct-01-19 Aug-01-19	May-17-19 July-12-19 Aug-14-19 Oct-01-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout 11 66 53 11 66 53 11 66 53 Closeout Closeout DIV 12 12 24 00 12 24 00 12 24 00 12 24 00 12 24 00	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucultrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucultrally safe and adheres to the shop drawings Manufactures Report - Installation is strucultrally safe and adheres to the shop Drawings Manufactures Report - Installation is strucultrally safe and adheres to the shop drawings Operation and Maintenance Data Roller window shades product data shop drawing samples product data	SUB-058 SUB-058 SUB-107 SUB-119 SUB-140 SUB-140 SUB-140 SUB-117 SUB-117 SUB-117 SUB-117	Ten Plus Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum G-Line Shading Inc. G-Line Shading Inc. G-Line Shading Inc. G-Line Shading Inc. G-Line Shading Inc.	Projection Screen Shop Drawing Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding Wall Mounted Basketball Net Shop Drawing Will Mounted Basketball Net Shop Drawing Window Roller Shades Shop Dwg & Sample	May-17-19 July-12-19 Aug-14-19 Oct-01-19 Aug-01-19 Aug-01-19	May-17-19 July-12-19 Aug-14-19 Oct-01-19 Aug-01-19 Aug-01-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN RAN RAN RAN RAN	
11 52 13 11 52 13 11 52 13 11 52 13 11 52 13 11 66 23 11 66 23 11 66 23 11 66 23 11 66 23 Closeout 11 66 53 11 66 53 11 66 53 11 66 53 12 24 00 12 24 00 12 24 00 12 24 00 12 24 00 12 24 00 12 24 00	product data Shop Drawing Gymnasium Equipment Product Data Shop Drawings Shop Drawings Shop Drawings Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Gymnasium Divider Product Data Shop Drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Manufactures Report - Installation is strucutrally safe and adheres to the shop drawings Operation and Maintenance Data Roller window shades product data shop drawing samples product data shop drawing	SUB-058 SUB-058 SUB-107 SUB-119 SUB-140 SUB-140 SUB-147 SUB-117 SUB-117 SUB-117rl SUB-117rl	Ten Plus Ten Plus Ten Plus Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Forum Goun Forum	Projection Screen Shop Drawing Projection Screen Shop Drawing Ceiling Mounted Basketball Backstop Shop Drawing Type A Ceiling Mounted Basketball Backstop Shop Drawing Type B&C Gym Equipment Shop Drawing - Floor, Storage sockets, Gym padding Wall Mounted Basketball Net Shop Drawing Window Roller Shades Shop Dwg & Sample May-17-19 July-12-19 Aug-14-19 Oct-01-19 Aug-01-19 Aug-01-19	May-17-19 July-12-19 Aug-14-19 Oct-01-19 Aug-01-19 Aug-01-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19	Nov-20-19 July-23-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	July-23-19 Nov-20-19 Nov-20-19	RAN RAN RAN RAN RAN RAN RAN RAN		
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14 24 23	hydraulic passenger elevators		ThyssenKrupp Elevator									
14 24 23	product data		ThyssenKrupp Elevator									
14 24 23	shop drawing	SUB-074	ThyssenKrupp Elevator	Elevator Shop Drawing	May-23-19	May-23-19	June-04-19	June-04-19	June-04-19		RAN	
14 24 23	shop drawing	SUB-074r1	ThyssenKrupp Elevator	Elevator Shop Drawing	Aug-07-19	Aug-07-19	Sept-17-19	Sept-17-19	Sept-17-19	Sept-17-19	RAN	
14 24 23	shop drawing	SUB-074r2	ThyssenKrupp Elevator	Elevator Shop Drawing - Record Purpose	Nov-04-19	Nov-04-19	DEC-16-19	DEC-27-19	DEC-27-19	•	REV	RECORD PURPOSE ONLY SET
14 24 23	shop drawing	SUB-145		Elevator Cab & Fixture Shop Drawing	Oct-09-19	Oct-09-19	Oct-28-19	Oct-28-19	Oct-28-19	Oct-28-19	RAN	
14 24 23	samples		ThyssenKrupp Elevator	January J								
Closeout	Operation and Maintenance Manuals		ThyssenKrupp Elevator									
Closeout	Spare parts and tools as per section 1.6		ThyssenKrupp Elevator									
Gioscout	Opare parte and tools as per section 1.5		Thyoochia app Lictator									
DIV 21												
DIV Z1												
21 00 10	Sprinkler Protection		General Sprinklers									
21 00 10		SUB-130		Sprinklers Shop Drawing & Calculation	Sept-11-19	Sept-11-19	Oct-25-19	Oct-25-19	Oct-25-19	Oct-25-19	RAN	
21 00 10	shop drawing	SUB-130	General Sprinklers								RAN	
21 00 10	Calculations	300-130	General Sprinklers	Sprinklers Shop Drawing & Calculation	Sept-11-19	Sept-11-19	Oct-25-19	Oct-25-19	Oct-25-19	Oct-25-19	KAN	
DIV 00												
DIV 22												
20.00.00	Di ii ii ii											
22 00 00	Plumbing and drainage	OUD OOO	Municipal Mechanical		1 1100.40	4 11 00 40	0 : 01 10	0 1 0 1 10	0 . 0 . 10	0 : 01 10	DEV.	D141144 F00 0 4 1
22 00 00	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	REV	Distribute to ESC - Controls
22 00 00	Shop Drawing Breakdown	SUB-019	Municipal Mechanical	Mechanical Shop Drawing Schedule	March-29-19	March-29-19						Distribute to ESC - Controls
22 00 00	Shop Drawing	SUB-040	Municipal Mechanical	Grey Water System	April-29-19	April-29-19	May-09-19	May-09-19	May-09-19		RAN	Distribute to ESC - Controls
22 00 00	Shop Drawing	SUB-054	Municipal Mechanical	Drain Accessorise Shop Drawing	May-14-19	May-14-19	Oct-23-19	Oct-23-19	Oct-23-19	Oct-23-19	RAN	Distribute to ESC - Controls
22 00 00	Shop Drawing	SUB-039	Municipal Mechanical	Domestic Hot Water Heater	April-29-19	April-29-19	May-23-19	May-23-19	May-23-19		REV	Distribute to ESC - Controls
22 00 00	Shop Drawing	SUB-037	Municipal Mechanical	Water Meter	April-26-19	April-26-19	Nov-04-19	Nov-04-19	Nov-04-19	Nov-04-19	RAN	Distribute to ESC - Controls
22 00 00	Shop Drawing	SUB-078	Municipal Mechanical	Sump Pumps and Pits Shop Drawing	May-28-19	May-28-19	June-04-19	June-04-19	June-04-19		REV	
22 00 00	Shop Drawing	SUB-141	Municipal Mechanical	Plumbing Fixtures	Oct-07-18	Oct-07-18	Oct-09-19	Oct-09-19	Oct-09-19	Oct-09-19	RAN	
22 00 00	Shop Drawing	SUB-141r1	Municipal Mechanical	Plumbing Fixtures - Faucet Data Sheet	Dec-13-19	Dec-13-19	Jan-13-20	Jan-13-20	Jan-13-20	Jan-13-20	REV	
22 00 00	Shop Drawing	SUB-143	Municipal Mechanical	Interceptors and Mixing Valves Shop Drawing	Oct-07-18	Oct-07-18	Oct-09-19	Oct-09-19	Oct-09-19	Oct-09-19	RAN	
22 00 00	Shop Drawing	SUB-143r1	Municipal Mechanical	Interceptors and Mixing Valves Shop Drawing	Oct-28-19	Oct-28-19	Oct-28-19	Oct-28-19	Oct-28-19	Oct-28-19	REV	
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DIV 23												
23 00 10	Mechanical General Requirement		Minucipal Mechanical									
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23 00 20	Heating and Air Conditioning		Municipal Mechanical	 				1				
23 00 20	shop drawing	SUB-025	Municipal Mechanical	Runtal Radiator Shop Dwg & Color Chart	April-08-19	April-08-19	Oct-01-19	Oct-04-19	Oct-04-19	Oct-04-19	REV	Distribute to ESC - Controls
23 00 20	shop drawing shop drawing	SUB-032	Municipal Mechanical	Heating and Air Conditioning - Boiler	April-06-19 April-24-19	April-06-19 April-25-19	Nov-04-19	Nov-04-19	Nov-04-19	Nov-04-19	RAN	Distribute to ESC - Controls Distribute to ESC - Controls
23 00 20		SUB-035	Municipal Mechanical			_	Nov-04-19 Nov-04-19	Nov-04-19	Nov-04-19 Nov-04-19	Nov-04-19 Nov-04-19	RAN	Distribute to ESC - Controls Distribute to ESC - Controls
	shop drawing			Variable Frequency Drives	April-26-19	April-26-19						
23 00 20	shop drawing	SUB-038	Municipal Mechanical	Expansion Tanks and Air Separators	April-26-19	April-26-19	Oct-01-19	Oct-04-19	Oct-04-19	Oct-04-19	REV	Distribute to ESC - Controls
23 00 20	shop drawing	SUB-076	Municipal Mechanical	RTU Shop Drawing	May-27-19	May-27-19	Sept-25-19	Sept-25-19	Sept-25-19	Sept-25-19	RAN	Distribute to ESC - Controls, CoreSlab, Mirage
23 00 20	shop drawing	SUB-099	Municipal Mechanical	HW Unit, Cabinet Heater & Convertors	July-04-19	July-04-19	Oct-01-19	Oct-04-19	Oct-04-19	Oct-04-19	REV	
23 00 20	shop drawing	SUB-121	Municipal Mechanical	Fans, Grilles, Silencer Shop Dwg	Aug-23-19	Aug-23-19	Oct-01-19	Oct-04-19	Oct-04-19	Oct-04-19	REV/REJ	
23 00 20	shop drawing	SUB-121r1	Municipal Mechanical	Fans, Grilles, Silencer Shop Dwg	Oct-07-19	Oct-07-19	Nov-06-19	Nov-06-19	Nov-06-19	Nov-06-19	REV	
23 00 20	shop drawing	SUB-146	Municipal Mechanical	Louver Color Chart	Oct-09-19	Oct-10-19		I OUD COT A TITLE	200			
23 00 20	shop drawing		Municipal Mechanical	Convectors & Finned Tube Elements				to SUB-025 & SUB-09				
23 00 20	shop drawing	SUB-037	Municipal Mechanical	Water Meter System	April-26-19	April-26-19	Nov-04-19	Nov-04-19	Nov-04-19	Nov-04-19	RAN	
23 00 20	shop drawing	SUB-142	Municipal Mechanical	Insulation and fire stopping	Oct-07-19	Oct-07-19	Nov-04-19	Nov-04-19	Nov-04-19	Nov-04-19	RAN	
23 00 20	shop drawing	SUB-144	Municipal Mechanical	Unit Ventilator Shop Drawing	Oct-07-19	Oct-07-19	Nov-04-19	Nov-04-19	Nov-04-19	Nov-04-19	RAN	
23 00 20	shop drawing	SUB-152	Municipal Mechanical	Heat Tracing Shop Drawing	Nov-06-19	Nov-07-19	Nov-20-19	Nov-20-19	Nov-20-19	Nov-20-19	RAN	
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23 00 30	Systems Testing and Balancing											
	Reports		Municipal Mechanical									
			Municipal Mechanical									
			Municipal Mechanical									
23 00 40	Air Handling and Distribution		Municipal Mechanical									
23 00 40 23 00 40	Product DataSheet		Municipal Mechanical	Fans, GRDs, Dampers. Silencers				see SUB-121				
			Municipal Mechanical	Fans, GRDs, Dampers. Silencers				see SUB-121				
	Product DataSheet		Municipal Mechanical	Fans, GRDs, Dampers. Silencers				see SUB-121				
	Product DataSheet		Municipal Mechanical	Fans, GRDs, Dampers. Silencers				see SUB-121				
	Product DataSheet		Municipal Mechanical	Fans, GRDs, Dampers. Silencers				see SUB-121				
23 00 40	Product DataSheet		Municipal Mechanical	Fans, GRDs, Dampers. Silencers				see SUB-121				
23 00 40	Product DataSheet		Municipal Mechanical	Fans, GRDs, Dampers. Silencers				see SUB-121				Distribute to ESC - Controls
23 00 40 DIV 25	Product DataSheet Reports	SUB-113	Municipal Mechanical Municipal Mechanical	Fans, GRDs, Dampers. Silencers BAS Shop Drawing	July-25-19	July-25-19	Nov-06-19	see SUB-121 Nov-06-19	Nov-06-19	Nov-06-19	RAN	Distribute to ESC - Controls
23 00 40 DIV 25 25 00 00	Product DataSheet Reports Automatic Temperature Controls	\$UB-113	Municipal Mechanical Municipal Mechanical ESC Automation Inc		July-25-19	July-25-19	Nov-06-19		Nov-06-19	Nov-06-19	RAN	Distribute to ESC - Controls
23 00 40 DIV 25 25 00 00	Product DataSheet Reports Automatic Temperature Controls	SUB-113	Municipal Mechanical Municipal Mechanical ESC Automation Inc		July-25-19	July-25-19	Nov-06-19		Nov-06-19	Nov-06-19	RAN	Distribute to ESC - Controls
23 00 40 DIV 25 25 00 00 25 00 00	Product DataSheet Reports Automatic Temperature Controls	SUB-113	Municipal Mechanical Municipal Mechanical ESC Automation Inc		July-25-19	July-25-19	Nov-06-19		Nov-06-19	Nov-06-19	RAN	Distribute to ESC - Controls
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls		Municipal Mechanical Municipal Mechanical ESC Automation Inc	BAS Shop Drawing				Nov-06-19	Nov-06-19	Nov-06-19	RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown	SUB-011	Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc ESC Automation Inc	BAS Shop Drawing Electrical Shop Drawing Log	July-25-19 March-18-19	July-25-19 March-18-19	Nov-06-19 April-24-19		Nov-06-19	Nov-06-19		Distribute to ESC - Controls Distribute to ESC - Controls
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26 Div 26 Div 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown	SUB-011 SUB-011r1	Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc ESC Automation Inc ESC Services CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log	March-18-19	March-18-19	April-24-19	Nov-06-19 April-24-19			REJ	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26 Div 26 Div 26 Div 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Breakdown	SUB-011 SUB-011r1 SUB-065	Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services CEC Services CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing	March-18-19 May-21-19	March-18-19 May-21-19	April-24-19 July-24-19	Nov-06-19 April-24-19 July-24-19	July-24-19	July-24-19	REJ RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Shop Drawing Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066	Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services CEC Services CEC Services CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing	March-18-19 May-21-19 May-21-19	March-18-19 May-21-19 May-21-19	April-24-19 July-24-19 July-04-19	Nov-06-19 April-24-19 July-24-19 July-04-19			REJ RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services CEC Services CEC Services CEC Services CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Electrical Shop Drawing Log Distribution Equipment Shop Drawing Ladder Tray Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19	March-18-19 May-21-19 May-21-19 May-21-19	April-24-19 July-24-19 July-04-19 June-04-19	April-24-19 July-24-19 July-04-19 June-04-19	July-24-19 July-04-19	July-24-19 July-04-19	REJ RAN RAN REJ	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-067r1	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Drawing Drawing Drawing Drawing Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19	April-24-19 July-24-19 July-04-19 June-04-19 July-24-19	April-24-19 July-24-19 July-04-19 June-04-19 July-24-19	July-24-19 July-04-19 July-24-19	July-24-19	REJ RAN RAN REJ RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-067r1 SUB-068	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Classroom Control Panel Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19	April-24-19 July-24-19 July-04-19 June-04-19 July-24-19 June-04-19	Nov-06-19 April-24-19 July-24-19 July-04-19 June-04-19 June-04-19	July-24-19 July-04-19 July-24-19 June-04-19	July-24-19 July-04-19	REJ RAN RAN REJ RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-067r1 SUB-068 SUB-069	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Classroom Control Panel Shop Drawing Emergency Lighting Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19	May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 June-04-19	April-24-19 July-24-19 July-24-19 June-04-19 June-04-19 June-04-19 June-04-19	July-24-19 July-04-19 July-24-19 June-04-19 June-04-19	July-24-19 July-04-19 July-24-19	REJ RAN RAN REJ RAN RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-067r1 SUB-068 SUB-069 SUB-070	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	Electrical Shop Drawing Log Electrical Shop Drawing Log Electrical Shop Drawing Log Fierchard Shop Drawing Log Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Laddersroom Control Shop Drawing Emergency Lighting Shop Drawing Lighting Control Shop Drawing Lighting Control Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 June-04-19 July-04-19	April-24-19 July-24-19 July-24-19 July-24-19 June-04-19 June-04-19 June-04-19 July-04-19	July-24-19 July-04-19 July-04-19 June-04-19 June-04-19 July-04-19	July-24-19 July-04-19 July-24-19 July-04-19	REJ RAN RAN REJ RAN RAN RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-0671 SUB-068 SUB-069 SUB-070 SUB-071	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fletrical Shop Drawing Log Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Caseroen Control Panel Shop Drawing Elighting Control Shop Drawing Lighting Control Shop Drawing PA Gym Sound Wireless Clock	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 July-04-19	April-24-19 July-24-19 July-24-19 June-04-19 June-04-19 June-04-19 July-04-19 July-04-19 July-04-19	July-24-19 July-04-19 July-24-19 June-04-19 July-04-19 July-04-19 July-24-19	July-24-19 July-04-19 July-24-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-067 SUB-068 SUB-069 SUB-070 SUB-071	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Classroom Control Panel Shop Drawing Emergency Lighting Shop Drawing Emergency Lighting Shop Drawing DA Gym Sound Wireless Clock Security System Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 July-24-19 July-24-19 July-24-19 July-24-19 June-04-19	Nov-06-19 April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 July-24-19 July-24-19 July-24-19 July-04-19	July-24-19 July-04-19 July-24-19 June-04-19 July-04-19 July-24-19 June-04-19	July-24-19 July-04-19 July-24-19 July-04-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-068 SUB-069 SUB-070 SUB-071 SUB-071 SUB-071 SUB-071 SUB-071	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Classroom Control Panel Shop Drawing Emergency Lighting Shop Drawing Lighting Control Shop Drawing PA Gym Sound Wireless Clock Security System Shop Drawing TVSS	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19	April-24-19 July-24-19 June-04-19 June-04-19 June-04-19 June-04-19 July-24-19 July-24-19 July-24-19 July-04-19 June-04-19 June-04-19	April-24-19 July-24-19 July-24-19 June-04-19 June-04-19 June-04-19 July-24-19 July-24-19 June-04-19 July-04-19 July-04-19	July-24-19 July-04-19 June-04-19 June-04-19 July-04-19 July-24-19 June-04-19 June-04-19	July-24-19 July-04-19 July-24-19 July-04-19 July-24-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN RAN RAN RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-068 SUB-069 SUB-070 SUB-071 SUB-072 SUB-073 SUB-082	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Lighting Control Shop Drawing Lighting Control Shop Drawing Lighting Control Shop Drawing PA Gym Sound Wireless Clock Security System Shop Drawing Tryss Transformer Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 June-07-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 July-24-19 July-24-19 June-04-19 June-04-19 June-04-19 June-04-19	Nov-06-19 April-24-19 July-24-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 June-04-19 June-04-19 June-19-19	July-24-19 July-04-19 July-24-19 June-04-19 July-04-19 July-24-19 June-04-19	July-24-19 July-04-19 July-24-19 July-04-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN RAN RAN RAN RAN RAN		
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-067 SUB-068 SUB-071 SUB-071 SUB-071 SUB-072 SUB-073 SUB-073 SUB-082 SUB-108	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Classroom Control Panel Shop Drawing Emergency Lighting Shop Drawing Lighting Control Shop Drawing PA Gym Sound Wireless Clock Security System Shop Drawing TVSS Transformer Shop Drawing Electrical Contactor Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 July-16-19 July-16-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 July-16-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-19-19 June-19-19 June-19-19	Nov-06-19 Aprii-24-19 July-24-19 July-04-19 June-04-19 June-04-19 July-04-19 July-04-19 June-04-19 June-04-19 June-04-19 June-19-19 June-19-19	July-24-19 July-04-19 June-04-19 June-04-19 July-04-19 July-24-19 June-04-19 June-04-19 June-19-19	July-24-19 July-04-19 July-24-19 July-24-19 July-24-19 July-24-19 June-19-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN RAN RAN RAN RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-068 SUB-069 SUB-070 SUB-071 SUB-072 SUB-073 SUB-082	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Lighting Control Shop Drawing Lighting Control Shop Drawing Lighting Control Shop Drawing PA Gym Sound Wireless Clock Security System Shop Drawing Tryss Transformer Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 June-07-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 July-24-19 July-24-19 June-04-19 June-04-19 June-04-19 June-04-19	Nov-06-19 April-24-19 July-24-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 July-04-19 June-04-19 June-04-19 June-19-19	July-24-19 July-04-19 June-04-19 June-04-19 July-04-19 July-24-19 June-04-19 June-04-19	July-24-19 July-04-19 July-24-19 July-04-19 July-24-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN RAN RAN RAN RAN RAN		
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-067 SUB-068 SUB-071 SUB-071 SUB-071 SUB-072 SUB-073 SUB-073 SUB-082 SUB-108	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Classroom Control Panel Shop Drawing Emergency Lighting Shop Drawing Lighting Control Shop Drawing PA Gym Sound Wireless Clock Security System Shop Drawing TVSS Transformer Shop Drawing Electrical Contactor Shop Drawing	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 July-16-19 July-16-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 July-16-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-19-19 June-19-19 June-19-19	Nov-06-19 Aprii-24-19 July-24-19 July-04-19 June-04-19 June-04-19 July-04-19 July-04-19 June-04-19 June-04-19 June-04-19 June-19-19 June-19-19	July-24-19 July-04-19 June-04-19 June-04-19 July-04-19 July-24-19 June-04-19 June-04-19 June-19-19	July-24-19 July-04-19 July-24-19 July-24-19 July-24-19 July-24-19 June-19-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN RAN RAN RAN RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26	Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-067 SUB-067 SUB-068 SUB-069 SUB-070 SUB-071 SUB-072 SUB-073 SUB-082 SUB-108 SUB-108r1	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services	BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Log Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Classroom Control Panel Shop Drawing Emergency Lighting Shop Drawing Lighting Control Shop Drawing PA Gym Sound Wireless Clock Security System Shop Drawing TVSS Transformer Shop Drawing Electrical Contactor Shop Drawing Electrical Contactor Shop Drawing Electrical Contactor Shop Drawing Lighting Fixture Shop Drawing	March-18-19 May-21-19 June-07-19 July-16-19 Oct-10-19	March-18-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 June-07-19 July-16-19 Oct-10-19	April-24-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 July-24-19 July-04-19 July-24-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19	Nov-06-19 April-24-19 July-24-19 July-04-19 July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-04-19 June-19-19 June-19-19 June-19-19 June-19-19 June-19-19 June-19-19 June-19-19	July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 July-24-19 June-04-19 June-04-19 June-19-19	July-24-19 July-04-19 July-24-19 July-04-19 July-24-19 June-19-19 Oct-23-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN RAN RAN RAN RAN RAN	
23 00 40 DIV 25 25 00 00 25 00 00 DIV 26 Product DataSheet Reports Automatic Temperature Controls Automatic Temperature Controls Shop Drawing Breakdown Shop Drawing Breakdown Shop Drawing	SUB-011 SUB-011r1 SUB-065 SUB-066 SUB-066 SUB-067r1 SUB-068 SUB-069 SUB-070 SUB-071 SUB-071 SUB-072 SUB-073 SUB-082 SUB-108 SUB-108r1 SUB-120	Municipal Mechanical Municipal Mechanical Municipal Mechanical ESC Automation Inc ESC Automation Inc CEC Services BAS Shop Drawing Electrical Shop Drawing Log Electrical Shop Drawing Log Fire Alarm Shop Drawing Distribution Equipment Shop Drawing Ladder Tray Shop Drawing Ladder Tray Shop Drawing Classroon Control Panel Shop Drawing Classroon Control Panel Shop Drawing Emerging Control Shop Drawing Lighting Control Shop Drawing Emerging Control Shop Drawing Transformer Shop Drawing Transformer Shop Drawing Electrical Contactor Shop Drawing Electrical Contactor Shop Drawing	March-18-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 June-07-19 June-07-19 July-16-19 Oct-10-19 Aug-15-19	March-18-19 May-21-19 May-21-19 May-21-19 July-12-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 May-21-19 June-07-19 July-16-19 Oct-10-19 Aug-15-19	April-24-19 July-24-19 June-04-19 June-04-19 June-04-19 June-04-19 July-24-19 July-24-19 July-24-19 June-04-19 June-04-19 June-19-19 June-19-19 June-19-19 Oct-23-19 Oct-23-19	April-24-19 July-24-19 July-24-19 July-24-19 June-04-19 June-04-19 July-24-19 June-04-19 July-24-19 June-04-19 June-04-19 June-04-19 June-04-19 June-19-19 June-19-19 June-19-19 June-19-19 June-19-19 June-19-19 July-22-19 Oct-23-19	July-24-19 July-04-19 June-04-19 June-04-19 June-04-19 July-04-19 June-04-19 June-04-19 June-19-19	July-24-19 July-04-19 July-04-19 July-04-19 July-24-19 June-19-19 Oct-23-19 Oct-23-19	REJ RAN RAN REJ RAN RAN RAN RAN RAN RAN RAN RAN RAN RAN			

DIV 31											
31 14 13	Earth Stripping and stockpiling		Rockwell site Works								
31 22 13	rough grading		Rockwell site Works								
31 23 16	excavation		Rockwell site Works								
31 23 23	fill		Rockwell site Works								

31 23 33	trenching and back filling		Rockwell site Works								
0.2000	a strong and seek timing		1100111011101110								
DIV 32											
DIV 02											
32 11 23	Aggregate base courses		Peltar								
02 11 20	Aggiogate succession		T Cital								
32 12 16	Asphalt Paving		Peltar								
32 12 16	Aspahlt Mix Design	SUB-157	Peltar	Aspahlt Mix Design	Nov-22-19	Nov-22-19	Feb-11-20	Feb-11-20	Feb-11-20	Feb-11-20	REV
Closeout	Operation and Maintenance Data	000-107	i eitai	Aspanit with Design	1404-22-13	1404-22-13	1 60-11-20	1 60-11-20	1 60-11-20	1 60-11-20	TALLY
Cioseout	Warranty - 1 years as per section 1.5										
	warranty - 1 years as per section 1.5		+		+						
32 13 13	Concrete Paving		Peltar					1			
32 13 13	Shop Drawing	SUB-158	Peltar	Alert Surface Shop Drawing, Data Sheet and Sample	Dec-02-19	Dec-02-19	dec-16-19	dec-27-19	dec-27-19		REV
32 13 13	Product Data Sheet	SUB-158	Peltar	Alert Surface Shop Drawing, Data Sheet and Sample	Dec-02-19	Dec-02-19	dec-16-19	dec-27-19	dec-27-19		REV
32 13 13	Sample	SUB-158	Peltar	Alert Surface Shop Drawing, Data Sheet and Sample	Dec-02-19	Dec-02-19	dec-16-19	dec-27-19	dec-27-19		REV
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32 13 15	concrete sidewalks, curbs and gutters	OUD 450	Peltar	Donarda Mir Davier	N 00.40	N 00 40	I 00 00	Jan. 00.00			DE I
32 13 15	Concrete Mix Design	SUB-156	Peltar	Concrete Mix Design	Nov-22-19	Nov-22-19	Jan-28-20	Jan-28-20			REJ
32 13 15	Concrete Mix Design	SUB-156r1	Peltar	Concrete Mix Design							
00.40.10.10	Discourse d Books of the Co. C. C.										
32 18 16.13	Playground Protective Surfacing	ļ									
	Inspection and Compaction of Subgrade										
	Samples										
	Testing										
Closeout	Operation and Maintenance Data										
	Warranty - 1 years as per section 1.5										
32 31 13	Chainlink Fences and Gates										
32 31 13	Product Data	SUB-132	Perfect Gates & Fences Inc.	Chainlink Fences and Gates Shop Dwg	Sept-16-19	Sept-16-19	Oct-22-19	Oct-22-19	Oct-22-19		REJ
32 31 13	Shop Draings	SUB-132	Perfect Gates & Fences Inc.	Chainlink Fences and Gates Shop Dwg	Sept-16-19	Sept-16-19	Oct-22-19	Oct-22-19	Oct-22-19		REJ
32 31 13	Colour Chip Samples		Perfect Gates & Fences Inc.								
32 37 00	Site Furnishings										
	Product Data Sheets, Shop Drawings										
Closeout	Maintenance data and care										
32 37 00	3.1.1.1 - Benches	SUB-094	Maglin Site Furniture	Bench Shop Drawing & Color Chart	June-26-19	June-26-19					
32 37 00	3.1.1.1 - Benches	SUB-108	Maglin Site Furniture	Bench Color Sample	July-12-19	July-12-19	Nov-20-19	Nov-20-19	Nov-20-19		REV
32 37 00	3.1.1.2 - Play Equipment		Forum								
32 37 00	3.1.1.3 - Bike Racks	SUB-047	Forum	Bike Rack Shop Drawing				RET	TRACKED. CANCEL	LLED	
32 37 00	3.1.1.4 - Planters		Forum								
32 37 00	3.1.1.5 - Basketball Equipment		Forum								
32 37 00	3.5 - Single Post Basketball Equipment	SUB-110		Single Post Basketball Shop Drawing	July-17-19	July-17-19	July-24-19	July-24-19	July-24-19	July-24-19	REV
32 37 00	3.5 - Single Post Basketball Equipment	SUB-112	Dynamo - Supply only	Single Post Basketball Color Chart	July-22-19	July-23-19	Aug-15-19	Aug-15-19	Aug-15-19		RAN
32 27 00	3	<u>-</u>	,		22., 22.10	,					
32 91 19.13	topsoil placement and grading		Rockwell site Works				İ				
	, p	İ						1			
32 92 23	Sodding										
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32 93 10	trees,shrubs and ground cover planting	İ						1			
Closeout	Maintenance During Warranty - As per 3.15										
2.22,000	and a grant to be a second	İ									
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DIV 33											
DIT 00											
33 46 16	Landscape Subdrainage Piping							 			
33 46 16	Product Data Sheet	<u> </u>						+			
Closeout Doc	. 10000t Duta Onoot	1									
Gloseout Doc											
33 46 00	Subdrainage	1	1					 			
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	RAN
33 46 00	Shop Drawing Shop Drawing	SUB-102	Torsan	CDS Stormwater Treatment	July-05-19 July-05-19	July-05-19	July-19-19 July-19-19	July-19-19 July-19-19	July-19-19 July-19-19	July-19-19 July-19-19	RAN
Closeout Doc	Only Diawing	300-102	IUISAII	ODO Otomiwater Heatment	July-00-19	July-UJ-19	July-13-13	July-13-13	July-13-13	July-13-13	IV-III
CIOSCOUL DOC	+	1	1								
Div 33	Shon Drawing	SUB-111	Torsan	Storm Potentian System Chan Drawing	July 40 40	luly 10 10	Oat 20 10	Opt 20 10	Oot 20 40	Opt 20 40	RAN
DIV 33	Shop Drawing	3UB-111	rorsan	Storm Retention System Shop Drawing	July-18-19	July-18-19	Oct-28-19	Oct-28-19	Oct-28-19	Oct-28-19	IVAN
11100											
MISC											
01:05::0	OURDING AND TIE DARK BURDING	1	D 0 · ·					1			
SHORING	SHORING AND TIE-BACK SHORING	CUD ACC	Pro-Caission	lour and the second	** * ** ***	14 1 10 5 1 1					DE I
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		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	RAN
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