

Carver Police Station Carver, MA

MONTHLY PROGRESS REPORT May 2020



Architect:



Jacunski Humes Architects, LLC

General Contractor:



Tower Construction Corp.

Owner's Project Manager:



prepared by:
Daedalus Projects, Inc.

PROJECT
Carver Police Station**PROJECT MANAGER**
Joe Sullivan**CONTRACTOR**
Tower Construction**ON SITE REPRESENTATIVE**
Alyssa Chatani

MONTHLY PROGRESS REPORT - May 2020

GENERAL COMMENTARY OF MONTHLY PROGRESS

During the month of May, sitework and underground work continued including pouring the slab on grade. Dig It continued to backfill and compact interior of building. They excavated for the primary electrical line and dug interior of building for underground work. They continued to prep the road to subgrade and asphalt paved at the site access road by the library. They excavated for the communication line installation and backfilled with concrete after approval. They began digging for site lighting installation, set three light pole bases, continued preparation for site sidewalks and curbing by the library, and finally, they set bollards. The work by the library will be completed by June 8. American Electrical installed site electrical ductbanks, primary electrical ductbanks, communication lines, and installed underground bonding loops. They began site lighting installation and installed three floor boxes per plan before the slab was poured. LaPan continued working on underground plumbing at the interior of building, tested and approved underground, and installed trap primers and floor drains. Delta completed a pressure test on the underground sprinkler main and installed about 20' of main sprinkler piping underground. John Oliveira & Sons completed slab preparation including laying down vapor barrier, mesh, and chairs, and fastened the expansion joints. They poured the slab on grade in two phases. Tower installed insulation on the building exterior and grouted the leveling plates. The septic system installation was completed by the Town's vendor: Page Corporation. GGD inspected the work who mentioned it was one of the best septic installations that he has ever seen. Carver's Board of Health inspector also approved before backfilling. Outback Surveying shot the septic system elevations for As-Builts as well as surveyed points on the building. Engineering Welding and Fabricating laid out the structural steel and took measurements. They also made a crane life plan for structural steel erection. Their shop was inspected by Briggs and their welder's certificates were reviewed. Structural Steel will be delivered during the first week of June and erection will begin that week as well. The Town's Plumbing and Electrical Inspector reviewed and approved the underground work. Steve Child from S&S Tower was on site to meet regarding the radio tower. He will provide official design plans in early June and forward to Tower Construction. He requested to have no conduit in concrete, it will either run to the front or side and he will take it from there. He accepted (4)-4" conduits as he will have 7/8" line with 2 future lines as spares. Tower Construction will lay out the area with stakes 12x12x5' deep, and S&S Tower will dig. Location as planned is acceptable where the current construction dumpster area is and shown per plan L-1.02. It was noted that the location may shift due to generator size. This month, DAD Line Construction also installed an additional telecom pole for the site. Briggs has consistently been on site to review and inspect rebar, concrete, asphalt and compaction.

SCHEDULE COMMENTARY

Tower Construction provided a master schedule with a substantial completion date of March 26, 2021.

DIVISION 03 – CONCRETE

Section 03 30 00 Cast-In Place Concrete

Week of May 4, 11

- Not on site.

Week of May 18

- Laid down vapor barrier and installed wire mesh and expansion joints.
- Boxed out columns per plan.
- Slab on grade pour, finishing, and sawcutting. Poured approx. 73 CY of concrete.
- Wet cured per spec.
- Continued slab prep for the phase 2 SOG concrete pour.

Week of May 25

- Continued slab prep and poured 121 CY of concrete for the slab on grade. Saw cut and wet cured.

DIVISION 21 – FIRE SUPPRESSION**Section 21 00 00 Fire Protection****Week of May 4**

- Pressure test on underground sprinkler main.

Week of May 11

- Installation about 20' of main sprinkler piping underground.

Week of May 18, 25

- Not on site.

DIVISION 22 – PLUMBING**Section 22 00 00 Plumbing****Week of May 4**

- Working on underground plumbing at the interior of building.

Week of May 11

- Continued installation of underground plumbing piping at sally port area.
- Tested underground plumbing and approved.
- Laid out and installed underground plumbing piping.
- Snaked a camera down the plumbing main and associated underground piping with United Drain.

Week of May 18

- Prepped piping for the concrete pour.
- Met with plumbing inspector who inspected drains and trap primers.
- Supervised the slab on grade pour, ensuring piping remains straight.
- Checked the floor drains on site prior to phase 2 pour; armor flex on trap primers.
- Installed insulation on pipes and checked the floor drains.

Week of May 25

- Ensured pipes remained straight during concrete pour.

DIVISION 26 – ELECTRICAL**Section 26 00 00 Electrical****Week of May 4**

- Began installation of site electrical ductbanks.
- Continued installation of primary electrical ductbanks.

- Began installation of communication conduit underground.
- Continued installing underground bonding loops.

Week of May 11

- Continued working on installing communication lines underground.

Week of May 18

- Began site lighting installation.
- Installed three floor boxes per plan.
- Continued on site lighting conduits.

Week of May 25

- Not on site.

DIVISION 31 – EARTHWORK**Section 31 20 00 Earth Moving****Week of May 4**

- Backfilling and compacting interior of building.
- Continued prepping the road to subgrade to prepare for binder.
- Excavated primary electrical line.
- Continued prepping the road to subgrade to prepare for binder.
- Set rough grades for library road.
- Dug for underground work within the building.
- Backfilled of the outside of wall at the east side.

Week of May 11

- Continued prepping the road to subgrade to prepare for binder.
- Continued digging for underground work within the building.
- Poured the duct bank after approved inspection.
- Excavated communication line trench.
- Completed prepping and rolling the road to fine grade with Dirt Works to prepare for binder.
- Poured concrete at communication ductbanks.
- Began backfilling crushed stone and compacting within building interior.
- Laid out and excavated haunches within the building underground.
- Completed asphalt paving.
- Continued excavating haunches within the building underground.

Week of May 18

- Began digging for the site lighting installation.
- Finalized the compacted stone within the building.
- Installed 3 light pole bases and trenched for the future sign on Center Street.
- Prepped for sidewalks. Backfilled site lighting areas and signage area.
- Continued prepping for sidewalks, compacting subgrade for sidewalk installation.
- Poured 6 CY of concrete at conduits going out to the outbuilding.
- Backfilled and general site clean up.

Week of May 25

- Set bollards by the sidewalk area.

OPM ACTIVITIES

CHA's on-site representative oversaw photo-documenting the daily activities and materials delivered to the site. Daily construction activity reports were uploaded weekly to a share file site. Town of Carver officials were contacted as the need arises and the client was made aware of any project challenges. We are continuing to track and verify the accuracy of certified payroll reports for Carver weekly. Construction Meetings are held weekly via Skype conference calls. Notes are kept and distributed by CHA. CHA is tracking the construction progress versus the project schedule and coordinating and integrating the Owner's outside vendors into the contractor's construction schedule.

DESIGNER ACTIVITIES

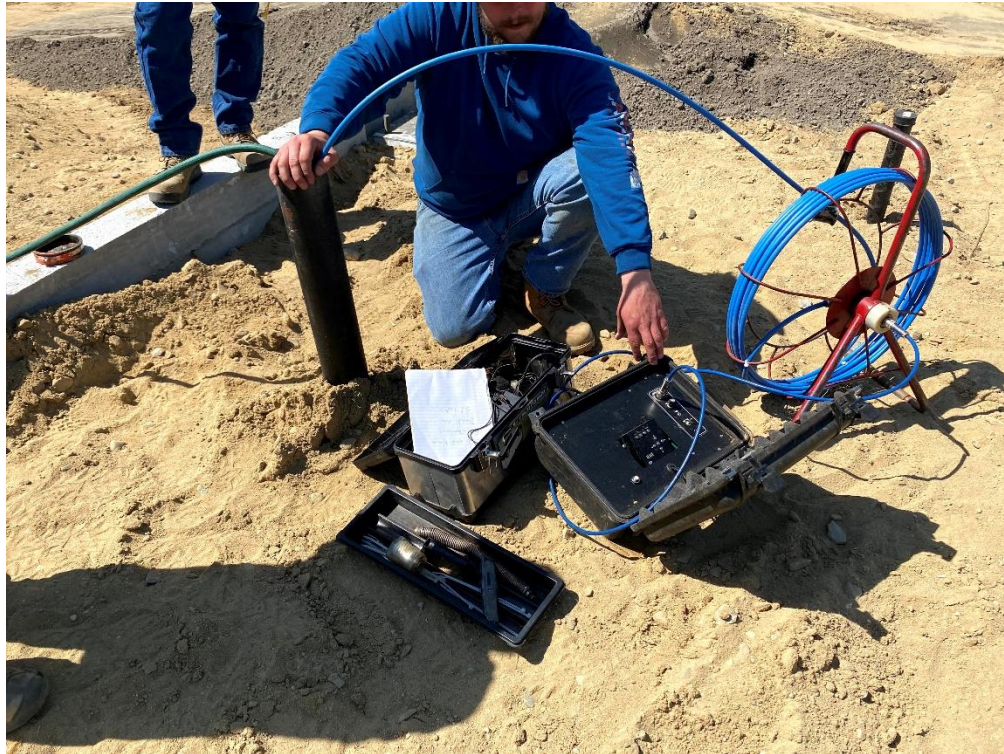
JHA visited the site to confer, clarify and verify with the contractor and OPM. They provided documentation for agreed-upon changes. They are reviewing submittals and RFIs in a timely manner as they are being sent. CHA and JHA review the contractor's application for payment and adjust with JHA as the installed work dictates. The Team then recommends the adjusted payment sum to the Town's Procurement Officer.

QUALITY CONTROL

CHA and Tower's superintendent inspected the site daily and JHA inspects bi-weekly.

SAFETY COMPLIANCE

Ongoing safety walks are performed. No outstanding issues. Extra precautions are being taken due to COVID-19; a handwashing sink has been installed on site and all meetings are virtual. Tower Construction had a discussion with subcontractors on site on following safety protocol. They are each filling out a daily COVID-19 safety sheet.



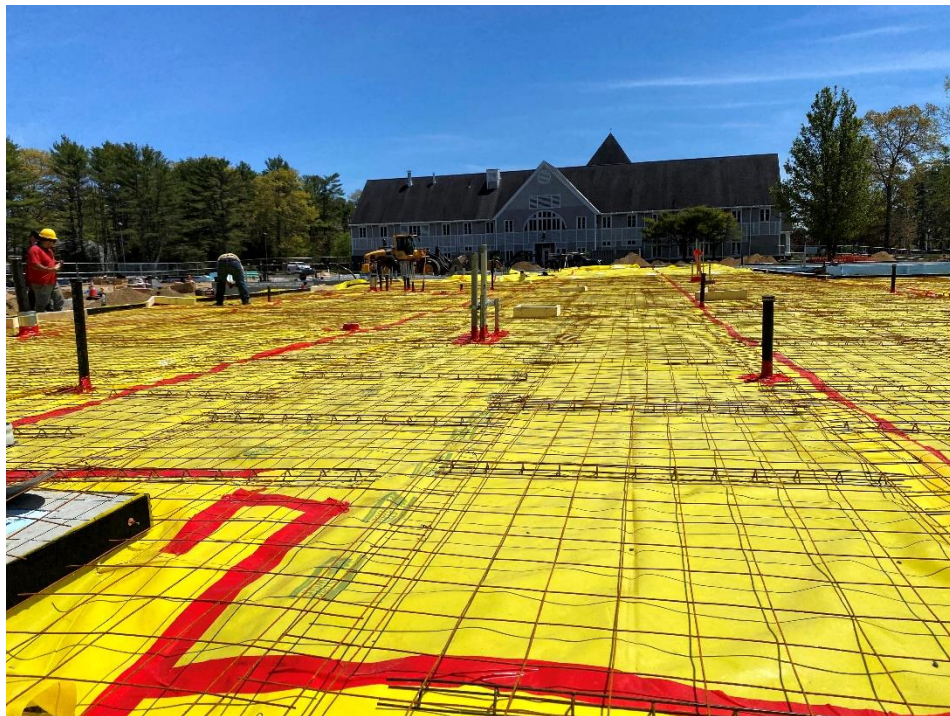
Verifying Underground Plumbing



Installation of Telecommunication Lines



Prepping Road to Subgrade



Vapor Barrier Installation



Pouring Slab on Grade



Slab on Grade



Wet Curing Slab on Grade



Asphalt Paving


Carver Police Department

05.04.2020

3 WEEK LOOK AHEAD SCHEDULE

	May																							
DATE	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	COMMENTS		
Ductbanks / Utility Sleeves		x	x	x	x	x			x	x												Dig - It / American Electric		
Communication Pole			x	x																		Town of Carver		
Backfill Foundation		x	x																			Dig - It		
Foundation Insulation				x	x	x																Tower Con.		
Library Roadway Work While Closed		x	x	x	x	x			x	x	x	x	x									Dig-It		
Excavate Underslab Utilites		x																				Dig-It		
Underslab Plumbing		x	x	x	x	x			x	x	x											LaPan Mechanical		
Fire Protection Riser		x	x																			Delta		
Underslab Electrical		x	x	x	x																	American Electrical		
Grout Leveling Plates				x	x	x																Tower Con.		
Site Steel Verification of Base Plates		x																				Engineered Welding		
Slab Prep and Fine Grade												x	x			x	x					Dig-It		
Vapor Barrier & Rebar for Slab																x	x	x	x	x		Oliviera		
Site Lighting																x	x	x	x	x				
Submittals		x	x	x	x	x			x	x	x	x	x			x	x	x	x	x		All Trades		
Safety		x	x	x	x	x			x	x	x	x	x			x	x	x	x	x		All Trades		
Septic By Owner		x	x	x	x	x			x	x														

**Tower Construction
Change Proposal Log**

				Open Change Proposals			05.26.20	
				Rejected Change Proposals				
				Approved Change Proposals				
CP#	CO#	Date	Description	CP Amount	Amount Approved	Amount Pending	Amount Not Approved	Subcontractor
1		03.12.20	Fire Protection File Sub Award	\$ 91,092.02			\$ 91,092.02	
1 Rev 1	1	03.16.20	Fire Protection File Sub Award	\$ 49,369.00	\$ 49,369.00			Delta Mechanical
2		04.07.20	ASI No. 001 - Fire Pump Modifications	\$ 284,304.41			\$ 284,304.41	
2 Rev 1	2	04.12.20	ASI No. 001 - Fire Pump Modifications	\$ 273,320.55	\$273,320.55			EWf
								Debito Caulking
								Barber Drywall
								Bode Material
								Delta Mechanical
								American
								LaPan
								Dig It
								Outback Engineering
3	2	03.12.20	ASI No. 002 BDA Review	\$ (31,286.05)	\$ (31,268.05)			Americal Electrical
4		03.12.20	ASI No. 003 - Main Circuit Breaker	\$ 3,067.04			\$ 3,067.04	Americal Electrical
4 Rev 1	2	04.07.20	ASI No. 003 - Main Circuit Breaker	\$ -	\$ -			American Electrical
5		04.07.20	Alternate No. 001 - Out Building Construction	\$ 344,000.00			\$ 344,000.00	All trades
5 Rev 1	3	04.12.20	Alternate No. 001 - Out Building Construction	\$ 344,000.00	\$344,000.00			All Trades
6		03.18.20	Septic System	\$ 44,269.79			\$ 44,269.79	Dig-It Construction
7		04.07.20	Unforeseen Old Foundation Removal	\$ 5,397.34			\$ 5,397.34	Dig-It Construction
7 Rev 1	2	04.12.20	Unforeseen Old Foundation Removal	\$ 5,285.68	\$ 5,285.68			Dig-It Construction
8		04.07.20	ASI No. 006 - Genset AP	\$ 451.61			\$ 451.61	American Electrical
8 Rev 1	2	04.12.20	ASI No. 006 - Genset AP	\$ 431.08	\$ 431.08			American Electrical
9		04.08.20	Unsuitable Materials	\$ 36,581.71			\$ 36,581.71	Dig-It Construction
9 Rev 1		04.12.20	Unsuitable Materials	\$ 36,254.87			\$ 36,254.87	Dig-It Construction
9 Rev 2	2	04.14.20	Unsuitable Materials	\$ 19,995.75	\$ 19,995.75			Dig-It Construction
10		04.22.20	ASI No. 008 DS-C Fixture	\$ 1,473.34		\$ 1,473.34		American Electrical
								LaPan
11		04.22.20	ASI No. 009 Security Revisions	\$ 1,510.74			\$ 1,510.74	American Electrical
11 Rev 1		05.13.20	ASI No. 009 Security Revisions	\$ -		\$ -		American Electrical
12		05.13.20	ASI No. 004 Mechanical Equipment Relocation	\$ -		\$ -		American Electrical
								G&H Mechanical
								Dig-It
13		05.13.20	ASI No. 007 Locker Electrical	\$ 677.88		\$ 677.88		American
14			ASI No. 010 Wall Type Revision					Barber
15		05.13.20	ASI No. 011 Fire Alarm Revisions	\$ -		\$ -		American Electrical
15 Rev 1			ASI No. 13 Fire Alarm Scope of Work Revisions					American Electrical
16		05.13.20	ASI No. 012 Door Leaf Type DL-A	\$ -		\$ -		Hareld Glass
17		05.13.20	Delete UPS From Project Scope	\$ (30,207.60)		\$ (30,207.60)		American Electrical
18								
			Totals		\$661,134.01	\$ (28,056.38)		

<div>TOWER CONSTRUCTION CORP.</div>		TOWER CONSTRUCTION				Architect Info				
		Project: Carver Police								
		Project #: 2252								
RFI#	Date	Subject	Question	Response	Responded Date	Discipline	Status	Cost change	Scope	
1	1.06.20	Reinforcing for Masonry Walls at Haunches	Can the reinforcing for the masonry details F1 / S3.1 and F2 / S3.1 be changed to having the #5 bars be drilled 8" embedment into the haunches with epoxy? We feel this will yield a more accurate center cell of CMU anchor point.	Post - installing the rebar dowels is acceptable. Submit proposed adhesive product for review	1.09.2020	Structural	Closed			
2	1.06.20	Outbuilding Exterior Wall Section	Can the detail F3 / S3.1 on the outbuilding be changed to F2 / S3.0 to eliminate the small cap piece of wall? We would follow the detail F3 / S3.1 on all door / opening locations. Please advise.	In the "typical Section" of detail F3/S-3.1 ignore the horizontal line showing approximately 8" below the top wall. There is no cap on the top of the wall; the full height of the wall is to be placed monolithically	1.09.2020	Structural	Closed			
3	1.30.20	Structural Steel Moment Connection Detail	The structural steel vendor would like to offer an alternative on the moment connection details per the sketch below for the columns. The proposed detail is being suggested as they would prefer to use this to avoid the multiple splices in columns that accrue resulting in the design differences in elevation. An example would be at grids line G & D. Also, the 1/2" wall thickness of columns would be adequate for this type of connection. This would result in an approximate savings of \$1,000.00 to the project which a formal proposal can be provided. Please advise if this is acceptable	This should ne a substitution request, not an RFI. An engineering analysis is required it evaluate the proposed substitution. Please submit signed and sealed drawings and calculations which indicate that the proposed connection has the same (or more) capacity than the detail on the structural drawings. Alternately, we could be hired by contractor to investigate the capacity of proposed connection	2.07.2020	Structural	Closed			
4	02.18.2020	Underground Tank encounter	While performing the site cuts, the site contractor encountered an unforeseen underground tank. There is some liquid present within the tank and does have trace smell of a fuel/oil scent. We have marked up the plan with the approximate location. Please review and advise.	The Town will handle the tank's removal directly with Frank Environmental Corporation and LSP oversite. The tentative date for it's removal is Monday, February 24th. The Town's contact for this procedure is David Siedentopf, Director of Operations and Maintenance, Town of Carver. Phone: 508-866-465-9030.	2.20.2020	Site	Closed			
5	3.04.2020	Site Antenna Information	For coordination purposes, please provide the following information regarding the Antenna adjacent to the proposed Outbuilding Foundation Footprint Location of Electrical stub up risers for the specified ductbank Confirmation that there is not any power required for this antenna (currently there is only empty conduits to this location from the Communications Room to the Antenna footprint. Contact person for electrical coordination	The radio tower vendor is Cyber Comm Inc. out of Bridge Water, MA. Contact business card are attached. They are being requested to attend he job meeting on march 18th	3.09.2020	Site and Concrete	Closed			
6	3.04.2020	Unforeseen Concrete at Building Excavation	While excavating for the foundation at the rear section by the NARC. Storage 130 and Mechanical Room 127 an unforeseen section of concrete was encountered. The appx sketch below is the section where it was encountered, but Tower does not know the extent of the limits where the foundation stops in either direction. The appx elevation at the top of the concrete is 95.90±. This is appx and may vary. Please note there are water services and foundation in this area which the bottom of the water trench entering the building is 96.60 so it may impact the waterline in the site depending on the limits.	Per spec section 312314 3.1e, remove all structures and existing foundations within the lines of new building construction. Additionally, per #15 on S-1-1, Remove all existing fills from beneath foundation stress zones (extends down and out from edges of foundations at a 45 degree angle) and entire extents of the slab on grade	3.11.2020	Site	Closed			
7	3.04.2020	Communication Vendor	Please provide the contact person for the Owner Supplied Communications vendor so that our electrician and doc consultant can properly plan their coordination efforts.	integrated Technology Vendor: Lan-Tel Communications, Inc. 1400 Providence Highway Building #3, Suite 3100 Norwood, MA 02062 (800) 551-8599 Contact: Mr. Jim DeSousa Email: JDesousa@Lan-Tel.com Mobile: (774)-364-3248	4.02.2020	Electrical and Doors	Closed			
8	3.05.2020	Foundation Dampproofing	Can you please confirm that the foundation walls do not require damp-proofing at the request of the foundation subcontractor? There is a note in specification section 033004 2.1 L that damp-proofing product to be used as specified, but there are no areas specified locations on the drawings. Please confirm that this note in the specification does not apply.	There are no areas requiring damp-proofing within the scope of work	3.06.2020	Concrete	Closed			
9	3.17.2020	Frost Wall Detail	Can you please review the proposed detail modification regarding the structural "frost Wall" od S-0.2 This affects 5 openings 100B/118A/125A/138A/152A	See RFI for response	3.20.2020	Concrete	Closed			
10	04.01.2020	State of MA Covid - 19	Please see attachment that was issued by the commonwealth of Massachusetts regarding a revision and updated information / clarification to essential construction projects and trades Please have the Owner confirm with the Commonwealth that Carver Police Station is consider an "Essential Project" and for the work to proceed	Our current facility is not adequate to meet the public safety needs of Carver and the police station under construction meets our public safety needs. It needs to continue and is considered essential construction project to protect the town.	4.02.2020	Architectural	Closed			
11	4.07.2020	Structural Steel Shop Drawing E3 Detail 6	The Structural Steel fabricator is noting that on Detail 6 of E3, the tube number 204B3 is capped off on both ends. Anchor bolts will not work as shown and they are suggesting using a bearing plat with nelson studs field weld the tube to the bearing plate. Please advise if this is acceptable?	Tube may be welded to bearing plate as suggested. It is unclear why the cast in anchors would not be able to be installed. See sketch below which shows the end of the tube in red, bearing the plate in blue, grout pad in pink, and anchor rods in orange	4.08.2020	Structural	Closed			
12	4.08.2020	Exterior Door Dimensions	Please confirm the following dimensions from the column line to the edge of door frame respectively for coordination of the door drops in the foundation. Door Opening 100B – Column Line A to outside edge of door frame 2'-1-5/8"	see marks provided in blue	4.10.2020	Architectural	Closed			
13	04.15.20	Utility Poles	Tower Construction and American Electric had an on site coordination meeting with Eversource today regarding the primary services / inspections and the installation of the two (2) utility poles. While on site, the Eversource Representative appeared to be of the understanding that there is only one pole in their work order and was previously installed through the Town. Please advise if this is your understanding, and if so, what entity should we contact about the 2nd pole so that we can get that scheduled.	Verizon Engineering (866 686 1195) can be contacted for the communications pole.	4.16.2020	Civil / Electrical	Closed			
14	4.18.2020	Light Pole Base Projection Above Grade	Please confirm what the light pole base projection above grade is to be either 6" or 24" as indicated on the note below.	Top of precast concrete to be 2" above finish soil surface. This is to create an aesthetically "flush" condition with the top of the mowed grass surfacing.	4.20.2020	Civil / Electrical	Closed			
15	4.18.2020	Detention Vendor Questions for Owner	The Detention Subcontractor is requiring the following direction / clarification from the Owner. Question 1 Please confirm that the Control Console labels are as follows: Cell No. 1 = Mark 119 Cell No. 2 = Mark 117 Cell No. 3 = Mark 115 Question 2 Provide location of control console in Dispatch Room 107 Question 3 Verify that the desk / counter where the control console sits on is large enough, stable and not subject to liquids or vibration.	1) Mark the controls with the following text and numerical identifiers: Cell #115: "CELL 3" Cell #117: "CELL 2" H.C. Cell #119: "CELL 1" 2) Reference Elevation "B" on drawing A-10.1. Place at the end of the countertop on the left side. 3) It's a mechanically anchored plastic laminate countertop with base cabinet below. No liquid or vibratory interference is anticipated. 4) Referencing question 1 on the included submittal page, per specification 111900-2.6-A-6, the "DEM to be responsible for all wiring installations from cell deadlocks to controller".	4.21.2020	Detention	Closed			
16	4.21.2020	SL 4 Lighting Locations for Owner Provided Building Sign	Please provide the dimensions and desired locations of the light fixtures Type SL4 from the Building Sign location.	Stub power at the general location. Exact locations are pending and will be released upon approval of building sign design by owner.	4.21.2020	Civil / Electrical	Closed			
17	4.29.2020	Roof Penetration	Part #1: The HVAC Contractor would like to provide square roof curbs and goosenecks in lieu of the round goosenecks shown on the mechanical drawings. This would be typical for EF-1, EF-4, EF-6 & HP-1 & 2 fresh air intake. They feel as though this method would have a better look on the exterior of the building. Please review the attached sketches that show their intent. Please review and advise if acceptable. Part #2: According to the Mechanical drawings HP-1 & HP-2 are shown with 2 separate fresh air intake roof penetrations. The HVAC Contractor is proposing to increase the size and have only 1 roof penetration. They would provide a 10"x10" gooseneck and plenum to provide the correct airflow. Please advise if this is acceptable	BER has no objections to part # 1 above. BER has no objections to Part # 2 above provided a gravity backdraft damper is installed in the ductwork to each HP-1 and HP-2	5.12.2020	HVAC	Closed			
18	4.29.2020	Radio Tower Duct Bank FF	Please provide a detail of the Radio Tower Pad indicating where the COM Duct Bank FF terminates, per note #1 on ES-1.0	Have the conduit as close to the Tower pad as they can. Steven Child, of Tower Services, on May 5, 2020 c/o Kevin Jay, of CyberComm, on May 11, 2020	5.12.2020	Electrical	Closed			
19	4.29.2020	Wood Factory Pre Finish Color and Corner Sample	Masonite has discontinued the Marshfield Colors. They are only available by custom color match or selected from standard colors per link. On the door sample construction, Masonite does not inventory samples but can be made to order. There is a construction rendering attached as well as product data. Please advise if this is sufficient or to obtain a physical sample from Masonite.	Provide color "Nutmeg". No physical samples will be required.	4.29.2020	Doors	Closed			
20	4.29.2020	Structural Gravel Under Slab	The site contractor is requesting approval to use 16" of structural gravel under the slab rather than the 12" structural grave and 4" peastone layer as shown. Please note that this will not result in any change in pricing or change in time on the project	Slab preparation shall be as indicates on the structural drawings: 4" minimum layer of 3/8" crushed stone on 12" minimum layer of compacted structural fill	5.5.2020	Structural	Closed			
21	05.06.2020	Notes on Drawing FP-4.0	The Notes on drawing FP-4.0 indicate that per Carver Fire Department the Tank and Fire Pump are for Sprinkler only and Hose Stream is not required. The drawings show the Fire Hydrant being fed from the tank and pump. That is contradictory to the statement in the notes. Is the intent to feed the Hydrant from the tank and pump, and if yes, was the tank sized to accommodate that flow? The highest demand on the system without hose stream is 295 GPM. So, without Hose Stream, Ordinary Hazard Systems require 60-90 minute duration, the water required for Sprinkler Only is 18,000 - 27,000 Gallons. Please advise on if the intent is to feed the hydrant off the tank, and that the capacity of the tank will support both SKE-5 Riser shows Remote Generator Annunciator located in Communications room, however narrative calls out locations in dispatch. E2.1Detal 3, shows remote annunciator in Dispatch	See Owner response directly below and Fire Protection Engineer response on the Sub's RFI here-in. Andrew G. Whitehouse Jacunski Humes Architects, LLC May 11, 2020 "We realize that the calculations for the fire protection system and sistern is to supply the sprinkler system in the police station without fire streams...We are familiar with the capability of the fire pump and the flow characteristics of such a system, we have the same 250 gpm fire pump and hydrant system at the new fire station...we still wish to proceed with the fire protection system as designed" Bill Harriman Building Committee Chair May 11, 2020	5.12.2020	Fire Protection	Closed			
22	5.07.2020	SKE -5 & E2.1, Detail 3	Please confirm location	The remote generator annunciator shall be located within Dispatch.	5.12.2020	Electrical	Closed			
23	5.12.2020	Sliding Door Conflict	9" from each end is to be from finish wall face to finish face of jamb. That would make for the following dimension string: 9.00000" - Wall face to frame opening face 36.59375" - Clear Frame Opening 79.18750" - Frame opening face to frame opening face 36.59375" - Clear Frame Opening 9.00000" - Wall face to frame opening face ----- = 170.375" masonry wall face to masonry wall face The 79.18750" between openings can accommodate two sliding leafs at 39.25" each with 0.6875" remaining. The 28" masonry opening shown for the plumbing access panel does not comply with the markups of sheet EA-01 (page 49 of 101) within submittal 111900-001-1 Detention Equipment dated April 2, 2020.		5.11.2020	Closed				
24	5.12.2020	Approval for Detention Keying	Per the specified Detention vendor- Jails, they are stating that based on the clear wall to wall opening in the detention area of 170.375" that the sliding doors will hit each other when opened at the same time by 4". They have an updated sketch showing this. Please advise if this is acceptable or to reduce the door opening? Per the specified Detention vendor- Jails, they will not proceed with fabrications until the Owner approves the keying and fills out the attached form in the submittal. Please review with the Owner to complete this and return it to Tower.	See responses on attached page.	5.12.2020	Closed				

25	5.12.2020	Food Pass Door Dimension Explanation	Per the specified Detention vendor- Jails, they cannot provide the 18" wide food pass but only a 16" unless they do substantial re-engineering of the internal structure of the door reinforcements (reference returned letter below)	16" is acceptable.	5.12.2020		Closed		
			Please review the following proposed modified layout of the generator pad (size and location). In order to keep the fuel tank at the height that does not require stairs, the generator concrete pad size must be increased from a 22'x9' pad to 30'x9' pad (or have the engineer verify size) as a result of the fuel tank being 28' long. This would result in leaving an appx 3'9" clearance ($37'9" - 30'0" = 7'9" / 2 = 3'10.5"$ from the concrete pad on each side to the building and the proposed radio tower footprint. Keep in mind we do not have the final specifics on the radio tower footprint so are basing these dimensions on the drawings.						
26	5.12.2020	Generator Pad Size & Location	Please review and advise.	The proposed pad layout is acceptable as the minimum clearance is 36". Confirm layout/clearances with generator supplier to ensure proper air flow to unit.	5.13.2020	Electrical	closed		
				Place generator such that the edge of fuel tank is 5'-6" from outbuilding foundation face. Instruct tower installers to place the edge of their foundation at 6'-0" minimum from the edge of the generator baffle. The extra 6" and 12" clearances at the building and tower foundation, respectively, are to account for sheathing/siding overhangs and potential fence enclosures at the tower pad. This is understood to result in the face of the tower foundation being 41'-4" minimum from the face of the outbuilding foundation.					
26 Rev 1	5.18.2020	Generator Pad Size & Location	Please advise on the attached response from the manufacturer to RFI No. 26		5.18.2020	Electrical	Closed		
			The door contractor would like to change the Stanly hinge model from FBB179 (expose bearing) to CB170 (conceal bearing). This request is being made due to the fact that the CE- FBB179 ETW electric hinge is not available with a "Quick Connect" feature, but the CE-CB179 offered this feature.						
27	5.18.2020	Hinge Change	Please advise if this is acceptable.	Substitution is approved.	5.18.2020	Doors	Closed		
			The Electrical Contractor requested the following information:	The feeder size from the generator to the FP ATS shall be 4#1, #6G, 2"C					
28	5.20.2020	Feeder Size for ATS	•Provide the size of the feeders for the ATS Fire Pump, none are indicated on Drawing E-3.0		5.27.2020	Electrical	Closed		

SHOP DRAWING LOG

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DIVISION 0 - OWNER SUBMISSIONS											
DIVISION 1 - GENERAL REQUIREMENTS											
010000-001-1	-	Underslab Coordination Drawings	04/01/20	-	-	04/01/20	04/15/20	04/15/20	BER	AN	
011000-001-1	011000-01s	Carver Site Access Plan	01/29/20	01/29/20	02/20/20	01/29/20	01/29/20	02/20/20	ToC/LLA	AN	
011000-002-1	011000-02	Carver Police Schedule	02/19/20	-	-	-	-	02/27/20	JHA	A	
011000-003-1	011000-03	Above Slab Coordination Drawings	05/06/20	-	-	05/06/20	-	-	BER		
DIVISION 2 - EXISTING CONDITIONS											
DIVISION 3 - CONCRETE											
032004-001-1	032004-01	Rebar Shop Drawing	01/15/20	-	-	01/15/20	-	-	SA/LLA	-	Incorporated into 032004-001-2
032004-001-2	032004-02	Rebar Shop Drawing	01/22/20	-	-	01/28/20	02/05/20	02/05/20	SA/LLA	AC/RR	
032004-001-2	032004-02	Rebar Shop Drawing	-	-	-	-	-	04/03/20	SA/LLA	AC	Updated marks dated 2020-04-03
032004-001-3	032004-01 Rev2	Rebar Shop Drawing	03/03/20	-	-	04/03/20	04/03/20	04/03/20	SA	R	Re-design voided via negotiations
033004-001-1	033004-02s	Concrete Slab on Grade	02/19/20	-	-	02/19/20	02/24/20	02/24/20	SA	AC	
033004-002-1	033004-4s	Footings + Foundation Walls	02/19/20	-	-	02/19/20	02/24/20	02/24/20	SA	AC	
033004-002-2	033004-4s Rev 1	Footings + Foundation Walls	03/06/20	-	-	03/06/20	-	-	SA	-	Received For Record Only
033004-002-3	033004-4s Rev 2	Footings + Foundation Walls	03/10/20	-	-	03/10/20	03/19/20	03/19/20	SA	AC	
033004-003-1	033004-06s	Expansion Joint	03/05/20	-	-	03/06/20	03/13/20	03/13/20	SA	A	
033004-004-1	033004-07s	Non-Shrink Grout	03/05/20	-	-	03/06/20	03/13/20	03/13/20	SA	A	
033004-005-1	033004-08s	Stego Wrap Vapor Barrier 15 Mil	03/05/20	-	-	03/06/20	03/13/20	03/13/20	SA	A	
033004-006-1	033004-09s	Concrete Slab on Grade Layout	05/06/20	-	-	05/06/20	05/14/20	05/14/20	SA/JHA	AC	
DIVISION 4 - MASONRY											
042000-001-1	042000-01s	Unit Masonry	01/22/20	-	-	01/22/20	01/29/20	02/05/20	JHA	A	
042000-002-1	042000-02s	Masonry Reinforcement Shop Drawings	01/22/20	-	-	01/22/20	01/29/20	01/30/20	SA/JHA	AC	
042000-003-1	042000-03s	Precast Concrete Products	02/14/20	-	-	-	-	02/14/20	JHA	AC	
042000-004-1	042000-04s	Precast Concrete Profile	02/18/20	-	-	-	-	02/19/20	JHA	AC	
042000-005-1	042000-05s	Precast Concrete Color Samples	03/04/20	-	-	-	-	03/16/20	JHA	AC	Samples Received 3/12/20

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DIVISION 5 - METALS											
051204-001-1	051204-01	Anchor Bolts Setting Plan & Details	01/15/20	-	-	01/15/20	01/29/20	01/29/20	SA	AC	
051204-002-1	051204-02s	Structural Steel Drawings	02/13/20	-	-	02/13/20	02/27/20	02/27/20	SA	RR	
051204-002-2	051204-02 Rev 1	Structural Steel Drawings	03/21/20	-	-	03/21/20	04/02/20	04/02/20	SA	A/AC	
DIVISION 6 - WOOD & PLASTICS											
061000-001-1	061000-01s	Lumber	03/26/20	-	-	03/31/20	04/03/20	04/03/20	SA/JHA	AC/RR	
061000-001-2	061000-01s Rev 1	Lumber	04/08/20	-	-	-	-	04/08/20	JHA		Not accepted for review
061000-002-1	061000-01s	LVLs	04/10/20	-	-	04/10/20	04/20/20	04/21/20	SA	AC	
061000-003-1	061000-02s	Air Infiltration Barrier and Tape	04/10/20	-	-	-	-	04/15/20	SA/JHA	A	
061000-004-1	061000-03s	Construction Subfloor Adhesive	04/10/20	-	-	04/10/20	-	04/21/20	JHA	AC	
061000-005-1	061000-04s	Exterior Sheathing	04/10/20	-	-	04/10/20	04/20/20	04/21/20	SA	AC	
061000-006-1	061000-05s	Hunter Panels	04/10/20	-	-	-	-	04/15/20	SA/JHA	A	
061000-007-1	061000-06s	Self-Adhered Flashing	04/10/20	-	-	-	-	04/15/20	SA/JHA	R	
061000-007-2	061000-06s Rev 1	Self-Adhered Flashing	04/21/20	-	-	-	-	04/21/20	JHA	A	
061000-008-1	061000-07s	TJI	04/10/20	-	-	04/10/20	04/20/20	04/21/20	SA	AC/R	
061000-009-1	06100-08s	Framing Lumber Materials	04/10/20	-	-	04/10/20	04/20/20	04/21/20	SA	AC	
061754-001-1	061754-01s	Truss Shop Drawing	01/27/20	-	-	01/28/20	02/11/20	02/11/20	SA	RR	
061754-001-2	061754-01s Rev 1	Trusses	03/10/20	-	-	03/10/20	03/24/20	03/24/20	SA	AC	
061754-001-3	061754-01s Rev 2	Truss Seals	05/18/20	-	-	05/18/20	-	-	SA		
061754-002-1	061754-02s	Outbuilding Truss SD	04/29/20	-	-	04/29/20	05/08/20	05/12/20	SA	AC	
064400-001-1	064400-01s	Moldings and Decorative Millwork	05/06/20	-	-	-	-	05/15/20	JHA	AC	
066000-001-1	06600-01s	PVC Trim	05/06/20	-	-	-	-	05/13/20	JHA	A	
DIVISION 7 - THERMAL & MOISTURE PROTECTION											
072100-001-1	033004-05s	Dow Insulation	03/05/20	-	-	-	-	03/15/20	JHA	A	
072100-002-1	033004-09s	Tuff II Coating	03/05/20	-	-	-	-	03/15/20	JHA	A	
073113-001-1	073113s	Asphalt Shingles	02/18/20	-	-	-	-	02/20/20	JHA	AC/RR/R	
073113-002-1	073113-25s	Color Samples & Color Chart	03/04/20	-	-	-	-	03/16/20	JHA	AC	Samples Received 3/12/20
074600-001-1	074600-01s	NuCedar	04/10/20	-	-	-	-	04/16/20	JHA	AC/RR	
074600-002-1	074600-02	Siding Color Samples	05/07/20	05/20/20	05/20/20	-	-	05/27/20	JHA	AC	Samples Received 5/15/20
074646-001-1	074646-01s	Fiber Cement Siding	04/10/20	-	-	-	-	04/16/20	JHA	AC	
075323-001-1	075323-001-1	Membrane Roofing	03/04/20	-	-	-	-	03/15/20	JHA	A/R	Only Flat Insulation Not Approved
079200-001-1	079200-01s	Elastomeric Joint Sealant	01/30/20	-	-	-	-	02/10/20	JHA	R	
079200-002-1	079200-02s	Sealant Color Chart	01/30/20	-	-	-	-	02/10/20	JHA	RR	
079200-003-1	079200-03s	Non-Sag Urethane Sealant	01/30/20	-	-	-	-	02/10/20	JHA	A	
079200-004-1	079200-04s	Acrylic-Emulsion Sealant and Color Chart	01/30/20	-	-	-	-	02/03/20	JHA	AC	

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079200-005-1	079200-05s	Security Sealant	01/30/20	-	-	-	-	01/30/20	JHA	R	
079200-005-2	079200-05s Rev1	Security Sealant	02/07/20	-	-	-	-	02/07/20	JHA	A	
079200-006-1	079200-06s	Resilient Silicone Sealant	01/30/20	-	-	-	-	02/03/20	JHA	R	
DIVISION 8 - OPENINGS											
081113-001-1	081113-01	Door and Frame Schedule	04/13/20	-	-	-	-	04/16/20	JHA	AC	
081113-001-2	081113-03s Rev1	Door and Frame Schedule	05/01/20	-	-	-	-		JHA		Contingent on Frames Resubmission
081113-002-1	081113-02	Door Frames	04/13/20	-	-	-	-	04/16/20	JHA	RR	
081113-002-2	081113-03s Rev1	Doors Frames	05/01/20	-	-	-	-	05/13/20	JHA	R	
081113-003-1	081113-03	Steel Doors	04/13/20	-	-	-	-	04/16/20	JHA	AC/RR/R	
081113-003-2	081113-03s Rev1	Steel Doors	05/01/20	-	-	-	-	05/13/20	JHA	A/R	
081400-001-1	081400-01	Wood Doors	04/13/20	-	-	-	-	04/16/20	JHA	AC	
083326-001-1	083616-03s	Shop Drawing and Product Data for Door 125C	04/10/20	-	-	-	-	04/16/20	JHA	AC	
083613-001-1	083613-01s	Shop Drawings for Doors 125B & 118B	03/06/20	-	-	-	-	03/16/20	JHA	AC	
083613-002-1	083616-02s	Product Data Overhead Doors 112B and 118B	04/10/20	-	-	-	-	04/16/20	JHA	AC	
083613-003-1	083616-04s	Motors	04/10/20	-	-	-	-	04/16/20	JHA	RR	
084113-001-1	088000-01s	Door & Frame Product Data	05/18/20	-	-	-	-	05/27/20	JHA	AC	
085400-001-1	085400-01s	Fiberglass Windows	03/06/20	-	-	-	-	03/15/20	JHA	AC	
085400-002-1	085400-01s	Fiberglass Windows Shop Drawings	04/01/20	-	-	-	-	04/02/20	JHA	AC	
087100-001-1	087100-01	Door Hardware Schedule	04/13/20	-	-	04/13/20	04/14/20	04/16/20	PHA/JHA	AN/RRfR	
087100-001-2	087100-01sRev1	Door Hardware Schedule	04/29/20	-	-	04/29/20	05/04/20	05/04/20	PHA/JHA	A	
087100-002-1	087100-02	Door Hardware	04/13/20	-	-	04/13/20	04/14/20	04/16/20	PHA/JHA	AN/RRfR	
087100-002-2	087100-02s	Door Hardware PD	04/29/20	-	-	04/29/20	05/04/20	05/04/20	PHA/JHA	A	
087100-003-1	088000-02s	Hardware PD	05/18/20	-	-	05/18/20	05/26/20	05/27/20	PHA	R	
087113-001-1	087113-01s	Automatic Doors	02/12/20	-	-	-	-	02/14/20	JHA	AC	
088000-001-1	088000-03s	Float Glass PD	05/18/20	-	-	-	-	05/27/20	JHA	AC	
089119-001-1	089119-01s	Louver SD & Color Chart	02/24/20	-	-	-	-	02/27/20	JHA	AC	
089119-002-1	089119-02s	Louver Color Samples	04/21/20	-	-	-	-	05/27/20	JHA	R	Siding Samples Rec'd 5/15
DIVISION 9 - FINISHES											
092100-001-1	092100-01s	Gypsum Board	03/30/20	-	-	-	-	03/31/20	JHA	AC/R	Only Impact Gypsum was Rejected
092100-002-1	092100-02s	National Gypsum	04/04/20	-	-	-	-	04/06/20	JHA	R	
092100-003-1	092100-03s	Cold-Formed Steel Exterior Framing	04/20/20	-	-	04/20/20	04/28/20	04/29/20	SA/JHA	RR	
094000-001-1	094000-01s	Industrial Floor System	02/07/20	-	-	-	-	02/07/20	JHA	R	AC Only if Samples are Approved
094000-002-1	094000-02s	Industrial Floor Color Samples	03/04/20	-	-	-	-	03/30/20	JHA	A	Samples Received 3/12/20

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095113-001-1	095113-01 095113-02 095113-03 095113-04 095113-05	Acoustical Ceiling Panels	01/02/20	-	-	-	-	01/07/20	JHA	AC	
095113-002-1	095113-06	Acoustical Ceiling Samples	01/13/20	-	-	-	-	03/15/20	JHA	A/R	Samples Received 3/12/20
096500-001-1	096500-01s	Solid Vinyl Tile (SVT-01)(SVT-02)(SVT-03)	01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	A	
096500-002-1	096500-02s	Luxury Vinyl Tile (LVT-01)	01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	AC	
096500-003-1	096500-03s	Rubber Anti-Static Tile (ESD-01)(ESD-02)(ESD-03)	01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	AC	
096500-004-1	096500-04s	Resilient Base	01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	AC	
096500-005-1	096500-05s	Samples	01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	AC	
099000-001-1	099000-01	Painting Product Data	01/15/20	-	-	01/15/20	01/29/20	01/29/20	CAMA	RR	
099000-001-2	099000-01 R1	Painting Product Data	01/31/20	-	-	01/31/20	02/06/20	02/07/20	CAMA	AC	
DIVISION 10 - SPECIALTIES											
102213-001-1	102213-01s	Wire Mesh Partitions	03/13/20	-	-	03/15/20	-	03/15/20	JHA	RR	
102800-001-1	102800-01s	Toilet and Bath Accessories	05/20/20	-	-	-	-	05/27/20	JHA	AC/R	
104416-001-1	104416-01s	Fire Extinguishers	05/20/20	-	-	-	-	05/27/20	JHA	A	
105113-001-1	105113-01s	Metal Locker SD	03/13/20	03/16/20	03/25/20	03/15/20	03/20/20	03/31/20	JHA	AC	
105500-001-1	105500-01s	High Security Key Box	04/22/20	-	-	-	-	04/23/20	JHA	AC	
DIVISION 11 - EQUIPMENT											
115000-001-1	115000-01s	Canopy Hood	04/27/20	-	-	-	-	04/27/20	JHA	AC	
115000-002-1	115000-01s	Canopy Hood	04/28/20	-	-	-	-	04/28/20	JHA	AC	
111900-001-1	111900-01s	Detention Equipment	04/01/20	-	-	-	-	04/02/20	JHA	AC	
DIVISION 12 - FURNISHINGS											
123216-001-1	123216-01s	Casework Shop Drawings	03/24/20	-	-	-	-	04/02/20	JHA	RR	
129313-001-1	129313-01s	Bike Rack	04/28/20	-	-	04/28/20	04/29/20	04/29/20	LLA	A	
DIVISION 13 - SPECIAL CONSTRUCTION											

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134700-001-1	134700-01 134700-02 134700-03	Bullet Resistant Protection	02/24/20	-	-	-	-	02/27/20	JHA	AC	
DIVISION 14 - CONVEYING EQUIPMENT											
DIVISION 21 - FIRE SUPPRESSION											
210000-001-1	210000-01s	Fire Protection	01/17/20	-	-	01/17/20	-	-	BER	-	VOIDED BY GTC on 4/8/20
210000-002-1	210000-01s	Underground Fire Service	04/29/20	-	-	04/29/20	05/08/20	05/11/20	BER	A	
210000-003-1	210000-02s	Wet Sprinkler Piping	04/29/20	-	-	04/29/20	05/08/20	05/11/20	BER	A	
210000-004-1	210000-03s	Dry Pipe Sprinkler	04/29/20	-	-	04/29/20	05/08/20	05/11/20	BER	A	
210000-005-1	210000-04s	Valves	04/29/20	-	-	04/29/20	-	-	-	-	SUPERSEDED by FPC ON 5/6/20
210000-005-2	210000-04 Rev1s	Valves	05/06/20	-	-	05/07/20	05/13/20	05/13/20	BER	A	
210000-006-1	210000-05s	Hangers and Supports	04/29/20	-	-	04/29/20	05/13/20	05/13/20	BER	A	
210000-007-1	210000-06s	FDC	04/29/20	-	-	04/29/20	05/13/20	05/13/20	BER	A	
210000-008-1	210000-07s	Sprinkler Heads	04/29/20	-	-	04/29/20	05/13/20	05/13/20	BER	A	
210000-009-1	210000-08s	Sprinkler Cabinet	04/29/20	-	-	04/29/20	05/13/20	05/13/20	BER	A	
210000-010-1	210000-09s	Signaling Devices	04/29/20	-	-	04/29/20	-	-	-	-	SUPERSEDED by FPC ON 5/6/20
210000-010-2	210000-09 Rev1s	Signaling Devices	05/06/20	-	-	05/07/20	05/27/20	05/27/20	BER	A	
210000-011-1	210000-10s	Water Pressure Gauges	04/29/20	-	-	04/29/20	-	-	-	-	SUPERSEDED by FPC ON 5/6/20
210000-011-2	210000-10 Rev1s	Water Pressure Gauges	05/06/20	-	-	05/07/20	05/27/20	05/27/20	BER	A	
210000-012-1	210000-11s	Sleeves and Penetrations	04/29/20	-	-	04/29/20	05/13/20	05/13/20	BER	A	
210000-013-1	210000-12s	Fire Hydrants	04/29/20	05/13/20	05/14/20	04/29/20	05/13/20	05/14/20	BER	AC	
210000-014-1	210000-13s	Hydraulic Calcs & Drawings	05/06/20	-	-	05/07/20	05/27/20	05/27/20	BER	RR	
210000-015-1	210000-14s	FP Drawings	05/06/20	-	-	05/07/20	-	-	BER	RR	Engineer Comments in 210000-014-1
210000-016-1	210000-15s	Fire Pump	05/06/20	-	-	05/07/20	05/27/20	05/27/20	BER	AC	
210000-017-1	210000-16s	Underground Water Storage Tank	05/13/20	-	-	05/13/20	05/27/20	05/27/20	BER	AC	
DIVISION 22 - PLUMBING											
220000-001-1	220000-01s	Tight Tank	02/17/20	-	-	02/17/20	03/02/20	03/02/20	BER	AC	

SHOP DRAWING LOG

PROJECT: New Facility for the Carver Police Department, 3 Center Street, Carver, Massachusetts								STATE PROJECT No.:			
G.C.: Tower Construction Corporation								JHA PROJECT No.: 1830			
TEAM: JH Architects (JHA); Garcia-Galuska-DeSousa (GGD); Linden Landscape Architects (LLA); Szewczak Associates (SA); Paul Hawley Associates (PHA); CAMA (CAMA); Building Engineering Resources (BER)								G.C. PROJECT No.: 2252			
JHA SHOP DRAWING NUMBER	G.C. SHOP DRAWING NUMBER	DESCRIPTION <div style="font-size: small;"> = Reviewed & Returned = Under JHA Review = Under Consultant Review = Under Owner Review = Awaiting G.C. Response </div>	DATE REC'D	DATE SENT	DATE REC'D	DATE SENT	DATE REC'D	DATE RTN'D	REVIEWER	ACTION / REMARK	COMMENTS
			- From - G.C.	- To - Owner	- From - Owner	- To - Consult	- From - Consult	- To - G.C.			
220000-002-1	220000-02s	Water Heaters	02/17/20	-	-	02/17/20	03/02/20	03/02/20	BER	A	
220000-003-1	220000-03s	Pumps	02/17/20	-	-	02/17/20	03/02/20	03/02/20	BER	A	
220000-004-1	220000-04s	Pipe I.D.	02/17/20	-	-	02/17/20	03/02/20	03/02/20	BER	A	
220000-005-1	220000-05s	Water Meter	02/17/20	-	-	02/17/20	03/02/20	03/02/20	BER	A	
220000-006-1	220000-06s	Cross Connection Points	02/17/20	-	-	02/17/20	03/02/20	03/02/20	BER	A	
220000-007-1	220000-07s	Pipe Supports	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-008-1	220000-08s	Sleeves, Inserts, Fire Stopping & Escutcheons	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-009-1	220000-09s	Pipe Materials	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-010-1	220000-10s	Copper Pipe	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-011-1	220000-11s	Sanitary Waste & Vent	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-012-1	220000-12s	Press & Temp Control Devices	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-013-1	220000-13s	Insulation	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-014-1	220000-14s	Traps & Strainers	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	AC	
220000-015-1	220000-15s	Thermometers & Pressure Gauges	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-016-1	220000-16s	Wall Hydrants & Hose Bibbs	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-017-1	220000-17s	Water Hammer Arrestors	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	
220000-018-1	220000-18s	Drains	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER	A	
220000-019-1	220000-19s	Plumbing Fixtures - Water Closets	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	
220000-020-1	220000-20s	Plumbing Fixtures - Urinals	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	
220000-021-1	220000-21s	Plumbing Fixtures - Sinks & Faucets	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	
220000-022-1	220000-22s	Plumbing Fixtures - Shower	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	
220000-023-1	220000-23s	Plumbing Fixtures - Lavatories	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	A	
220000-024-1	220000-24s	Plumbing Fixtures - Ice Maker Box	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	A	
220000-025-1	220000-25s	Plumbing Fixtures - Laundry Washing Machine Box	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	A	
220000-026-1	220000-26s	Exterior Wall Hydrant	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	
220000-027-1	220000-27s	Plumbing Fixtures - Emergency Eye Wash & Shower	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	A	
220000-028-1	220000-28s	Plumbing Fixtures - Detention Grade Shower System	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	
220000-029-1	220000-29s	Plumbing Fixtures - Drinking Fountain	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	A	
220000-030-1	220000-30s	Plumbing Fixtures - Combination Lav-Toilets	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	RR	
220000-031-1	220000-31s	Thermostatic Mixing Valves	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER	A	
220000-032-1	220000-32s	Plumbing Fixtures - Detention Grade Shower Valve	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	R	
220000-033-1	220000-33s	Plumbing Fixtures - Boot Wash Hose Bib	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	
DIVISION 23 - HVAC											
230000-001-1	230000-01s	Ductwork & Air Distribution Equipment	03/12/20	-	-	03/12/20	03/25/20	03/25/20	BER	A	

SHOP DRAWING LOG

PROJECT: New Facility for the Carver Police Department, 3 Center Street, Carver, Massachusetts								STATE PROJECT No.:			
G.C.: Tower Construction Corporation								JHA PROJECT No.: 1830			
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230000-002-1	230000-02s	Centrifugal Fans	03/12/20	-	-	03/12/20	03/25/20	03/25/20	BER	A	
230000-003-1	230000-03s	RGDs	03/12/20	-	-	03/12/20	03/25/20	03/25/20	BER/JHA	A/AC	
230000-004-1	230000-04s	ERV & VRF	03/12/20	-	-	03/12/20	03/25/20	03/25/20	BER	AC	
230000-005-1	230000-05s	Duct & Pipe Insulation	03/17/20	-	-	03/18/20	03/25/20	03/25/20	BER	A	
230000-006-1	230000-06s	Electrical Heaters	03/18/20	-	-	03/18/20	03/25/20	03/25/20	BER	AC	
230000-007-1	230000-07s	Motorized Dampers	03/18/20	-	-	03/18/20	03/25/20	03/25/20	BER	A	
230000-008-1	230000-08s	Outbuilding HVAC Equipment	04/29/20	-	-	04/29/20	05/13/20	05/13/20	BER	A	
DIVISION 26 - ELECTRICAL											
260000-001-1	260000-01s	Fire Alarm System	02/12/20	-	-	02/12/20	02/14/20	02/14/20	BER	A/AC/RR	
260000-001-2	260000-01s Rev 1	Fire Alarm System	03/17/20	-	-	03/18/20	03/19/20	03/19/20	BER	A/AC/RR	
260000-001-3	260000-01s Rev 2	Fire Alarm System	05/15/20	-	-	05/15/20	05/18/20	-	BER	-	VOIDED by 260000-001-4
260000-001-4	260000-01s Rev 3	Fire Alarm System	05/20/20	-	-	05/26/20	05/27/20	05/27/20	BER	A/AC	
260000-002-1	260000-02s	Engine Generator System	02/12/20	-	-	02/12/20	02/14/20	02/14/20	BER	AC/RR	
260000-002-2	260000-02s Rev 1	Engine Generator System	03/12/20	-	-	03/12/20	03/16/20	03/16/20	BER	AC/RR	
260000-002-3	260000-02s Rev 2	Engine Generator System	03/19/20	-	-	03/19/20	03/19/20	03/19/20	BER	AC	
260000-003-1	260000-03s	Lightning Protection	02/12/20	-	-	02/12/20	02/14/20	02/14/20	BER	A/AC/RR	
260000-003-2	260000-03s Rev1	Lightning Protection	02/20/20	-	-	02/20/20	02/20/20	02/24/20	BER/JHA	A/AC	
260000-004-1	260000-04s	Storm Switch (ATS)	02/20/20	-	-	02/20/20	02/21/20	02/24/20	BER	AC	
260000-005-1	260000-05s	Encl for Indiv Mntd Overcurrent & Switching Dev	03/17/20	-	-	03/18/20	03/19/20	03/19/20	BER	A/AC	
260000-006-1	260000-06s	Panelboards	03/17/20	-	-	03/18/20	03/19/20	03/19/20	BER	A/AC	
260000-007-1	260000-07s	Cartridge Fuses	03/17/20	-	-	03/18/20	03/19/20	03/19/20	BER	AC	
260000-008-1	260000-08s	Branch Panel SPD Protection	03/17/20	-	-	03/18/20	03/19/20	03/19/20	BER	A	
260000-009-1	260000-09s	Lighting Fixture	03/18/20	-	-	03/18/20	03/20/20	03/20/20	BER/JHA	A/AC	
260000-009-02	260000-09s Rev 1	Lighting Fixture	04/13/20	-	-	04/13/20	04/14/20	04/14/20	BER/JHA	A/AC	
260000-010-1	260000-10s	Lighting Control	03/18/20	-	-	03/18/20	03/20/20	03/20/20	BER/JHA	A/AC/R	
260000-011-1	260000-11s	Raceways & Fittings	03/18/20	-	-	03/18/20	03/19/20	03/19/20	BER	A	
260000-012-1	260000-12s	Cable Tray	03/18/20	-	-	03/18/20	03/19/20	03/19/20	BER	A/R	
260000-013-1	260000-13s	Uninterruptible Power System	03/24/20	-	-	03/24/20	03/25/20	03/25/20	BER	R	
260000-013-2	260000-13 Rev 1	Uninterruptible Power System	03/30/20	-	-	03/30/20	03/31/20	03/31/20	BER	AC	
260000-014-1	260000-14s	Grounding System	03/26/20	-	-	03/29/20	03/30/20	03/30/20	BER	A	
260000-015-1	260000-15s	Phasing & Color Coding	03/26/20	-	-	03/29/20	03/30/20	03/30/20	BER	A	
260000-016-1	260000-16s	Wiring Materials	03/26/20	-	-	03/29/20	03/30/20	03/30/20	BER	A/AC	
260000-017-1	260000-17s	Wiring Devices	03/26/20	-	-	03/29/20	03/30/20	03/30/20	BER	A/AC	
260000-018-1	260000-18s	Access Panels	03/26/20	-	-	03/29/20	03/30/20	03/30/20	BER	AC	
260000-019-1	260000-19s	Outlet, Junction, Pull Boxes	03/26/20	-	-	03/29/20	03/30/20	03/30/20	BER	A/AC	
260000-020-1	260000-20s	Trough	03/26/20	-	-	03/29/20	03/30/20	03/30/20	BER	A	
260000-021-1	260000-21s	Floor Boxes	03/26/20	-	-	03/29/20	03/30/20	03/30/20	BER	AC	

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260000-022-1	260000-22s	Motor Control	03/30/20	-	-	03/30/20	03/31/20	03/31/20	BER	AC	
260000-023-1	260000-23s	Integrated Technology Infrastructure Support	03/30/20	-	-	03/30/20	03/31/20	03/31/20	BER	AC	
260000-024-1	260000-24s	Equipment Racks	04/01/20	-	-	04/01/20	04/02/20	04/02/20	BER	AC	
260000-025-1	260000-25s	Surge Protected Power Strip	04/01/20	-	-	04/01/20	04/02/20	04/02/20	BER	A	
260000-026-1	260000-26s	Cable Supports	04/01/20	-	-	04/01/20	04/02/20	04/02/20	BER	A	
260000-027-1	260000-27s	Bonding & Grounding Jumper Cable	04/01/20	-	-	04/01/20	04/02/20	04/02/20	BER	A	
260000-028-1	260000-28s	Unshielded Twisted Pair Cable	04/01/20	-	-	04/01/20	04/02/20	04/02/20	BER	AC	
260000-029-1	260000-29s	Broadband RF Cabling System	04/01/20	-	-	04/01/20	04/02/20	04/02/20	BER	AC	
260000-030-1	260000-30s	Underground Enclosures	04/01/20	-	-	04/01/20	04/02/20	04/02/20	BER	AC	
260000-031-1	260000-31s	Lighting Factory Drawings	04/30/20	-	-	04/30/20	05/01/20	05/01/20	BER	AC	
260000-032-1	260000-32s	Lighting - Factory Drawings Vode	05/13/20	-	-	05/13/20	05/14/20	05/14/20	BER	AC	
DIVISION 27 - COMMUNICATIONS											
DIVISION 31 - EARTHWORK											
312000-001-1	312000-01s	K-RAP Base	03/06/20	-	-	03/06/20	03/09/20	03/09/20	GGD	AC	
312500-001-1	312500-01s	Erosion Control	01/17/20	-	-	01/17/20	01/27/20	01/28/20	LLA	A	
312500-002-1	312500-02s	SWPPP	02/17/20	-	-	02/17/20	02/25/20	02/25/20	GGD	RR	
312500-002-2	312500-02s Rev 1	SWPPP	03/02/20	-	-	03/02/20	03/09/20	03/09/20	GGD	AC	
DIVISION 32 - EXTERIOR IMPROVEMENTS											
321313-001-1	033004-03s	Exterior Flatwork	02/19/20	-	-	02/19/20	02/24/20	02/24/20	LLA	A	
321313-002-1	321313-02s	Site Tactile Warning Tiles	04/29/20	04/30/20	04/30/20	04/29/20	04/30/20	04/30/20	LLA	AC	
321613-001-1	321613-01s	Precast Concrete Curb	04/21/20	-	-	04/21/20	04/22/20	04/22/20	LLA	A	
323913-001-1	323913-01s	Steel Bollards and Bollard Covers	04/29/20	-	-	04/29/20	04/30/20	04/30/20	LLA	AC	
DIVISION 33 - UTILITIES											
330000-001-1	330000-01	Manhole and Precast Concrete Structure	01/08/20	-	-	01/08/20	01/16/20	01/17/20	GGD	RR	
330000-001-2	330000-01s	Manhole and Precast Concrete Structure	02/17/20	-	-	02/17/20	02/25/20	02/25/20	GGD	AC	
330000-002-1	330000-01s	Site Utilities	01/17/20	-	-	01/17/20	01/28/20	01/28/20	GGD	AC	
330000-003-1	330000-02s	Sewers and Pipes	01/17/20	-	-	01/17/20	01/24/20	01/24/20	GGD	RR	
330000-004-1	033004-01s	Concrete Ductbank	02/19/20	-	-	02/19/20	02/24/20	02/24/20	GGD	RR	
330000-004-2	033004-01s Rev 1	Concrete Ductbank	03/05/20	-	-	03/06/20	03/17/20	03/17/20	GGD	A	

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330000-005-1	330000-03s	K-RAP Base	02/27/20	-	-	02/27/20	-	-	-	-	VOIDED by GC - See 312000-001-1



ON-SITE REPRESENTATIVE DAILY REPORT

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	58
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Contract Time:	Date: 5-01-2020	
Days Elapsed:	Day: Friday	
Extensions:	Weather: Rain	
Days Remaining:	Temperature Cycle at 7 AM:	46 – 61 deg.
Site Condition:	Wet	

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
Dig It	2 operators, 1 laborer, 1 foreman (sitework)	4
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 0 apprentice (electrical)	0
Lapan	0 foreman, 0 apprentice (mechanical)	0
	Total Workforce	5

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman	1
Tower	Patrick Fitzgerald	1
	Total Misc. Workforce	3

Construction Activity: Dig It backfilling and compacting interior of building.

Clerk's remarks: Heavy Rain, little activity.

Site Visitors/Meetings: Bill and Patrick

Deliveries: Bulldozer for Dig It

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	59
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Contract Time:	Date: 5-04-2020	
Days Elapsed:	Day: Monday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	41 – 72 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
Dig It	2 operators, 1 laborer, 1 foreman (sitework)	4
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	1 foreman (fire protection)	1
American Electrical	0 foreman, 1 journeyman, 1 apprentice (electrical)	2
Lapan	1 foreman, 1 journeyman, 1 apprentice (mechanical)	3
Engineering Welding & Fabricating	2 iron workers (structural steel)	2
	Total Workforce	12

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Town of Carver	Bill Harriman, Dave Siedentopf, 2 Police Officers	4
Tower	Patrick Fitzgerald	1
AEC	Dawn	1
Carpenter's Union	John O'Connor	1
Page Corporation	2 guys laying out the septic	2
John Oliveira & Sons	1 guy to meet about stamp concrete	1
DAD Line Construction, Inc.	1 guy installing the telecom pole	1
	Total Misc. Workforce	13

Construction Activity:

Dig It: Continued prepping the road to subgrade to prepare for binder. Excavating primary electrical line.

S&S Concrete Forms: Not on site.

Delta: Pressure test on underground sprinkler main.

American Electrical: Working on site electrical ductbanks.

Lapan: Working on underground plumbing.

Engineering Welding and Fabricating: Laying out structural steel and measurements.

Clerk's remarks: none

Site Visitors/Meetings: See misc.

Deliveries: Cast iron plumbing piping, pre-cast structure for Dig It

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	60
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Contract Time:	Date: 5-05-2020	
Days Elapsed:	Day: Tuesday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	38 – 58 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 1 laborer – Kevin Thompson (site supervision)	2
Dig It	1 operators, 2 laborers, 0 foreman (sitework)	3
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 foreman (fire protection)	0
American Electrical	0 foreman, 1 journeyman, 1 apprentice (electrical)	2
Lapan	1 foreman, 1 journeyman, 1 apprentice (mechanical)	3
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
	Total Workforce	10

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman, Dave Siedentopf	2
AEC	Dawn	1
Page Corporation	2 guys installing the septic	2
	Total Misc. Workforce	6

Construction Activity:

Dig It: Continued prepping the road to subgrade to prepare for binder. Set rough grades for library road.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Continuing site electrical ductbanks.

Lapan: Working on roughing in underground plumbing.

Engineering Welding and Fabricating: Not on site.

Clerk's remarks: Tower had a laborer on site working on grouting the leveling plates.

Site Visitors/Meetings: Page Corporation (by town), Bill, Dave S., Dawn from AEC.

Deliveries: Crushed stone from DPW

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	61
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Contract Time:	Date: 5-06-2020	
Days Elapsed:	Day: Wednesday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	37 – 55 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 1 laborer – Kevin Thompson (site supervision)	2
Dig It	2 operators, 2 laborers, 1 foreman (sitework)	5
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 foreman (fire protection)	0
American Electrical	0 foreman, 1 journeyman, 1 apprentice (electrical)	2
Lapan	0 foreman, 0 journeyman, 0 apprentice (mechanical)	0
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
	Total Workforce	9

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Town of Carver	Bill Harriman, Dave Siedentopf, BoH Inspector	3
Tower	Patrick Fitzgerald	1
AEC	Dawn	1
Page Corporation	2 guys installing the septic	2
GGD	Chris Garcia inspecting the site and septic	1
Carpenter's Union	John O'Connor	1
	Total Misc. Workforce	11

Construction Activity:

Dig It: Continued prepping the road to subgrade to prepare for binder. Digging for underground work within the building.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Continuing on primary electrical ductbanks. Installing communication conduit underground.

Lapan: Not on site.

Engineering Welding and Fabricating: Not on site.

Clerk's remarks: Tower had a laborer on site working on grouting the leveling plates.

Site Visitors/Meetings: Page Corporation (by town), Bill, Dave S., Dawn from AEC, Patrick, Chris from GGD, Board of Health Inspector, Weekly construction meeting via conference call

Deliveries: none

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	62
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Contract Time:	Date: 5-07-2020	
Days Elapsed:	Day: Thursday	
Extensions:	Weather: Partly Cloudy	
Days Remaining:	Temperature Cycle at 7 AM:	42 – 59 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 1 laborer – Kevin Thompson (site supervision)	2
Dig It	2 operators, 2 laborers, 1 foreman (sitework)	5
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 foreman (fire protection)	0
American Electrical	0 foreman, 1 journeyman, 1 apprentice (electrical)	2
Lapan	1 foreman, 1 journeyman, 1 apprentice (mechanical)	3
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
	Total Workforce	9

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Town of Carver	Bill Harriman, Dave Siedentopf, DPW Director	3
Dig It	Kerry	1
AEC	Dawn	1
Page Corporation	2 guys installing the septic	2
	Total Misc. Workforce	9

Construction Activity:

Dig It: Continued prepping the road to subgrade to prepare for binder. Digging for underground work within the building. Backfilling of the outside of wall at the east side.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Continuing communication ductbanks.

Lapan: Continuing underground plumbing within the building.

Engineering Welding and Fabricating: Not on site.

Clerk's remarks: Tower had a laborer on site working on grouting the leveling plates.

Site Visitors/Meetings: Page Corporation (by town), Bill, Dave S., Dawn from AEC, DPW Director

Deliveries: Crushed stone for backfilling the septic

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	63
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Contract Time:	Date: 5-08-2020	
Days Elapsed:	Day: Friday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	37 – 58 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 1 laborer – Kevin Thompson (site supervision)	2
Dig It	2 operators, 2 laborers, 1 foreman (sitework)	5
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 foreman (fire protection)	0
American Electrical	0 foreman, 1 journeyman, 1 apprentice (electrical)	2
Lapan	1 foreman, 1 journeyman, 1 apprentice (mechanical)	3
Engineering Welding & Fabricating	1 iron workers (structural steel)	1
	Total Workforce	10

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman, Dave Siedentopf	2
AEC	Dawn	1
Page Corporation	2 guys installing the septic	2
Eversource	1 rep.	1
	Total Misc. Workforce	7

Construction Activity:

Dig It: Continued prepping the road to subgrade to prepare for binder. Digging for underground work within the building. Poured the duct bank after approved inspection.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Continuing on underground bonding loops.

Lapan: Continuing underground plumbing within the building.

Engineering Welding and Fabricating: Crane lift plan for structural steel erection.

Clerk's remarks: Tower had a laborer on site working on grouting the leveling plates.

Site Visitors/Meetings: Page Corporation (by town), Bill, Dave S., Dawn from AEC, Eversource checking conduits-approved

Deliveries: Crushed stone for backfilling the septic

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	64
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Contract Time:	Date: 5-11-2020	
Days Elapsed:	Day: Monday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	41 – 63 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
Dig It	2 operators, 2 laborers, 1 foreman (sitework)	5
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 foreman (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	1 foreman, 0 journeyman, 1 apprentice (mechanical)	2
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
	Total Workforce	8

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman, Dave Siedentopf	2
AEC	Dawn	1
Page Corporation	2 guys installing the septic	2
Carpenter's Union	John O'Connor	1
	Total Misc. Workforce	7

Construction Activity:

Dig It: Continued prepping and rolling the road to subgrade to prepare for binder. Digging for underground work within the building. Excavated communication line trench.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Continue installation of underground plumbing piping at sally port area. Tested underground plumbing and approved.

Engineering Welding and Fabricating: Not on site.

Clerk's remarks: John O'Connor visited the site by the library side.

Site Visitors/Meetings: Page Corporation (by town), Bill, Dave S., Dawn from AEC.

Deliveries: none

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	65
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Contract Time:	Date: 5-12-2020	
Days Elapsed:	Day: Tuesday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	36 – 57 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
Dig It	2 operators, 2 laborers, 1 foreman (sitework)	5
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 foreman (fire protection)	0
American Electrical	0 foreman, 1 journeyman, 1 apprentice (electrical)	2
Lapan	0 foreman, 0 journeyman, 0 apprentice (mechanical)	0
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
	Total Workforce	8

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman, Dave Siedentopf	2
AEC	Dawn	1
Page Corporation	2 guys installing the septic and d-box	2
	Total Misc. Workforce	6

Construction Activity:

Dig It: Continued prepping and rolling the road to subgrade to prepare for binder on Friday. Continue excavating for underground work within the building.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Continued working on installing communication lines underground.

Lapan: Not on site.

Engineering Welding and Fabricating: Not on site.

Clerk's remarks: Electrical inspector approved the communication ductbanks.

Site Visitors/Meetings: Page Corporation (by town), Bill, Dave S., Dawn from AEC.

Deliveries: Quick-crete

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	66
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Contract Time:	Date: 5-13-2020	
Days Elapsed:	Day: Wednesday	
Extensions:	Weather: Fair/Wind	
Days Remaining:	Temperature Cycle at 7 AM:	37 – 58 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
Dig It	2 operators, 2 laborers, 1 foreman (sitework), 2 operators, Dirt Works (paving)	7
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 foreman (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	1 foreman, 0 journeyman, 1 apprentice (mechanical)	2
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
	Total Workforce	10

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman, Dave Siedentopf, Board of Health Inspector	3
AEC	Dawn	1
Page Corporation	2 guys installing the septic	2
Tower Construction	Patrick Fitzgerald	1
Empire Builders	2 reps meeting with Tower	2
	Total Misc. Workforce	10

Construction Activity:

Dig It: Completed prepping and rolling the road to fine grade with Dirt Works to prepare for binder on Friday. Continue excavating for underground work within the building. Poured concrete at communication ductbanks.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Laying out and installing underground plumbing piping.

Engineering Welding and Fabricating: Not on site.

Clerk's remarks: 20CY concrete poured at approved communication lines by Redi Mix.

Site Visitors/Meetings: Weekly Construction meeting, Page Corporation (by town), Bill, Dave S., Dawn from AEC, Patrick from Tower and 2 reps with Empire Builders.

Deliveries: 20CY concrete, plumbing piping

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	67
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Contract Time:	Date: 5-14-2020	
Days Elapsed:	Day: Thursday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	49 – 66 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
Dig It	2 operators, 2 laborers, 1 foreman (sitework)	5
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 foreman (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	1 foreman, 0 journeyman, 0 apprentice (mechanical)	1
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
	Total Workforce	7

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Town of Carver	Bill Harriman, Dave Siedentopf	2
AEC	Dawn	1
Briggs	1 rep – compaction testing	1
United Drain	1 rep with camera to view potential issues	1
	Total Misc. Workforce	7

Construction Activity:

Dig It: Continued excavating for underground work within the building. Began backfilling crushed stone and compacting within building interior. Laying out and excavating haunches within the building underground.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Snaked a camera down the plumbing main and associated underground piping with United Drain. No issues noted.

Engineering Welding and Fabricating: Not on site.

Clerk's remarks: Compaction passed at 95%.

Site Visitors/Meetings: Bill, Dave S., Dawn from AEC, and 1 rep with Briggs.

Deliveries: 3/8" crushed stone, curbing

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	68
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Contract Time:	Date: 5-15-2020	
Days Elapsed:	Day: Friday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	59 – 75 deg.
Site Condition:	Damp	

Contractor	Workforce	
Tower Construction	1 Superintendent, 2 laborers – Kevin Thompson (site supervision)	3
Dig It	2 operators, 2 laborers, 1 foreman (sitework), 10 workers, Dirt Works (paving)	15
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	2 sprinkler fitters (fire protection)	2
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	0 foreman, 0 journeyman, 0 apprentice (mechanical)	0
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	2 surveyors	2
Total Workforce		22

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Town of Carver	Bill Harriman, Dave Siedentopf	2
Tower Construction	Patrick Fitzgerald	1
Briggs	1 rep – compaction testing	1
Page Corporation	1 rep on site installing the risers on the septic	1
Total Misc. Workforce		7

Construction Activity:

Dig It: Asphalt paved with Dirt Works at the library access road. Continued backfilling crushed stone and compacting within building interior. Continue excavating haunches within the building underground.

S&S Concrete Forms: Not on site.

Delta: Installation about 20' of main sprinkler piping underground.

American Electrical: Not on site.

Lapan: Not on site.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Surveyed septic system and surveyed points on building.

Clerk's remarks: Tower had 2 laborers on site installing insulation on the building exterior. No issues noted with asphalt paving.

Site Visitors/Meetings: Bill, Dave S., Joe, Patrick and 1 rep with Briggs, Page Corporation (by town).

Deliveries: FP piping, tactiles, asphalt, wire mesh

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	69
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Contract Time:	Date: 5-18-2020	
Days Elapsed:	Day: Monday	
Extensions:	Weather: Cloudy	
Days Remaining:	Temperature Cycle at 7 AM:	47 – 62 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 1 laborer – Kevin Thompson (site supervision)	2
Dig It	1 operator, 2 laborers, 1 foreman (sitework)	4
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 1 journeyman, 1 apprentice (electrical)	2
Lapan	1 foreman, 0 journeyman, 1 apprentice (mechanical)	2
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
	Total Workforce	10

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman, Plumbing Inspector	2
Page Corporation	1 rep on site finalizing the septic	1
AEC	Dawn	1
	Total Misc. Workforce	5

Construction Activity:

Dig It: Digging for the site lighting installation. Finalized the compacted stone within the building.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Began site lighting installation. Installed floor boxes.

Lapan: Prepping piping for the concrete pour. Met with plumbing inspector who inspected drains and trap primers.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

Clerk's remarks: Tower had a laborer on site prepping for the concrete pour and did the steel angle at the overhead doors. Plumbing inspection at 11am, passed.

Site Visitors/Meetings: Bill, Dawn, Plumbing Inspector, Page Corporation (by town)

Deliveries: none

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	70
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Contract Time:	Date: 5-19-2020	
Days Elapsed:	Day: Tuesday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	43 – 56 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 0 laborer – Kevin Thompson (site supervision)	1
Dig It	1 operator, 3 laborers, 1 foreman (sitework)	5
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker (formwork)	0
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	0 foreman, 0 journeyman, 0 apprentice (mechanical)	0
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
John Oliveira & Sons	1 foreman, 3 laborers	4
	Total Workforce	10

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Town of Carver	Bill Harriman, Dave Siedentopf	2
Page Corporation	1 rep on site for inspection and backfilling	1
AEC	Dawn	1
GGD	Chris	1
	Total Misc. Workforce	7

Construction Activity:

Dig It: Installed 3 light pole bases and trenched for the future sign on Center Street.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Not on site.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

John Oliveira & Sons: Laid down vapor barrier and installed wire mesh and expansion joints. Boxed out columns per plan.

Clerk's remarks: Chris from GGD inspected the septic system, approved, and noted best installation he has seen.

Site Visitors/Meetings: Bill, Dave S., Joe, Dawn, Chris, Page Corporation (by town)

Deliveries: none

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	71
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Contract Time:	Date: 5-20-2020	
Days Elapsed:	Day: Wednesday	
Extensions:	Weather: Fair	
Days Remaining:	Temperature Cycle at 7 AM:	38 – 58 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 0 laborer – Kevin Thompson (site supervision)	1
Dig It	0 operator, 0 laborers, 0 foreman (sitework)	0
S&S Concrete Forms	0 carpenter, 0 laborer, 0 ironworker, 1 pump operator (formwork)	1
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	1 foreman, 0 journeyman, 0 apprentice (electrical)	1
Lapan	1 foreman, 0 journeyman, 0 apprentice (mechanical)	1
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
John Oliveira & Sons	2 foreman, 9 laborers	11
	Total Workforce	15

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Town of Carver	Bill Harriman, Dave Siedentopf, Rick LaFond, Chief Duphily, Dave Roberston	5
Tower Construction	Patrick Fitzgerald	1
JHA	Brian Humes	1
AEC	Dawn	1
Briggs	1 rep taking samples of concrete	1
	Total Misc. Workforce	11

Construction Activity:

Dig It: Not on site.

S&S Concrete Forms: Operated the pump for the slab on grade phase 1 pour.

Delta: Not on site.

American Electrical: Working on site lighting conduits.

Lapan: Supervised the slab on grade pour, ensuring piping remains straight.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

John Oliveira & Sons: Slab on grade pour, finishing, and sawcutting. Poured approx. 73 CY of concrete. Wet cured per spec.

Clerk's remarks: Concrete slump passed. Mesh was inspected and approved by Briggs. Additional cylinders were taken for the ISE admixture; will remain with the manufacturer for warranty.

Site Visitors/Meetings: Bill, Dave S., Joe, Dawn, Patrick, Brian H., Rick LaFond, Dave Robertson, Chief Duphily, Weekly meeting was on site.

Deliveries: 73 CY concrete for SOG including ISE admixture

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	72
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Contract Time:	Date: 5-21-2020	
Days Elapsed:	Day: Thursday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	49 – 66 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 0 laborer – Kevin Thompson (site supervision)	1
Dig It	1 operator, 2 laborers, 1 foreman (sitework)	4
S&S Concrete Forms	0 carpenter, 0 laborers, 0 ironworker, 0 operator (formwork)	0
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	1 foreman, 0 journeyman, 0 apprentice (mechanical)	1
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
John Oliveira & Sons	0 foreman, 0 laborers	0
	Total Workforce	6

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman	1
	Total Misc. Workforce	2

Construction Activity:

Dig It: Prepping for sidewalks. Backfilled site lighting areas and signage area.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Checking the floor drains on site prior to phase 2 pour; armor flex on trap primers.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

John Oliveira & Sons: Not on site.

Clerk's remarks: none

Site Visitors/Meetings: Bill Harriman

Deliveries: Rebars and mesh delivery

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader



ON-SITE REPRESENTATIVE DAILY REPORT

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	73
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Contract Time:	Date: 5-22-2020	
Days Elapsed:	Day: Friday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	59 – 77 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 0 laborer – Kevin Thompson (site supervision)	1
Dig It	1 operator, 2 laborers, 1 foreman (sitework)	4
S&S Concrete Forms	0 carpenter, 0 laborers, 0 ironworker, 0 operator (formwork)	0
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	1 foreman, 0 journeyman, 0 apprentice (mechanical)	1
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
John Oliveira & Sons	1 foreman, 4 laborers	5
	Total Workforce	10

Miscellaneous Others		
CHA	Alyssa Chatai	1
Town of Carver	Chief Duphily, Bill Harriman	2
S&S Tower	Steve Child	1
	Total Misc. Workforce	4

Construction Activity:

Dig It: Continued prepping for sidewalks, compacting subgrade for sidewalk installation. Poured 6 CY of concrete at conduits going out to the outbuilding. Backfilled and general site clean up.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Installed insulation on pipes and checked the floor drains.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

John Oliveira & Sons: Continued slab prep for the phase 2 SOG concrete pour Tuesday. Laid out vapor barrier, mesh, fastening expansion joints. Boxed out the columns.

Clerk's remarks: Briggs is scheduled for Tuesday for the final SOG pour.

Site Visitors/Meetings: Bill Harriman, Chief Duphily. Steve Child from S&S Tower on site to meet regarding the radio tower. He will provide official design plans in 1-2 weeks and forward to Tower Construction. He requested no conduit in concrete, either run to the front or side and he will take it from there. He accepted (4)-4" conduits as he will have 7/8" line with 2 future lines as spares. Tower Construction will lay out the area with stakes 12x12x5' deep, and S&S Tower will dig. Location as planned is acceptable where the current construction dumpster area is and shown per plan L-1.02. May shift due to generator size.

Deliveries: 6 CY concrete for ductbank conduits going out to the outbuilding

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader



ON-SITE REPRESENTATIVE DAILY REPORT

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	74
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Contract Time:	Date: 5-26-2020	
Days Elapsed:	Day: Tuesday	
Extensions:	Weather: Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	57 – 78 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 0 laborer – Kevin Thompson (site supervision)	1
Dig It	0 operator, 0 laborers, 0 foreman (sitework)	0
S&S Concrete Forms	0 carpenter, 0 laborers, 0 ironworker, 1 operator (formwork)	1
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	1 foreman, 0 journeyman, 0 apprentice (mechanical)	1
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
John Oliveira & Sons	3 foreman, 7 laborers	10
	Total Workforce	13

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman	1
Briggs	1 rep on site for concrete testing	
	Total Misc. Workforce	2

Construction Activity:

Dig It: Not on site.

S&S Concrete Forms: Operating the concrete pump.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Ensured pipes remained straight during concrete pour.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

John Oliveira & Sons: Continued slab prep and poured 121 CY of concrete for the slab on grade. Saw cut and wet cured.

Clerk's remarks: Briggs tested concrete and inspected mesh, no issues noted. Took additional samples for ISE admixture.

Site Visitors/Meetings: Bill, Briggs rep.

Deliveries: 121 CY concrete

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader



ON-SITE REPRESENTATIVE DAILY REPORT

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	75
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Contract Time:	Date: 5-27-2020	
Days Elapsed:	Day: Wednesday	
Extensions:	Weather: Partly Cloudy	
Days Remaining:	Temperature Cycle at 7 AM:	61 – 78 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 0 laborer – Kevin Thompson (site supervision)	1
Dig It	0 operator, 0 laborers, 0 foreman (sitework)	0
S&S Concrete Forms	0 carpenter, 0 laborers, 0 ironworker, 0 operator (formwork)	0
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	0 foreman, 0 journeyman, 0 apprentice (mechanical)	0
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
John Oliveira & Sons	0 foreman, 0 laborers	0
	Total Workforce	1

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman	1
Briggs	1 rep picking up samples	1
	Total Misc. Workforce	3

Construction Activity:

Dig It: Not on site.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Not on site.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

John Oliveira & Sons: Not on site.

Clerk's remarks: No activity on site

Site Visitors/Meetings: Bill, Briggs rep. Weekly construction meeting.

Deliveries: Louver color samples

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader



ON-SITE REPRESENTATIVE DAILY REPORT

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	76
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Contract Time:	Date: 5-28-2020	
Days Elapsed:	Day: Thursday	
Extensions:	Weather: Cloudy	
Days Remaining:	Temperature Cycle at 7 AM:	63 – 75 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 0 laborer – Kevin Thompson (site supervision)	1
Dig It	0 operator, 0 laborers, 0 foreman (sitework)	0
S&S Concrete Forms	0 carpenter, 0 laborers, 0 ironworker, 0 operator (formwork)	0
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	0 foreman, 0 journeyman, 0 apprentice (mechanical)	0
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
John Oliveira & Sons	0 foreman, 0 laborers	0
	Total Workforce	1

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	1
Town of Carver	Bill Harriman	1
	Total Misc. Workforce	2

Construction Activity:

Dig It: Not on site.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Not on site.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

John Oliveira & Sons: Not on site.

Clerk's remarks: No activity on site

Site Visitors/Meetings: Bill, Joe

Deliveries: none

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader



ON-SITE REPRESENTATIVE DAILY REPORT

PROJECT:	Carver Police Station	PROJECT #:		Report Number:	77
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Contract Time:	Date: 5-29-2020	
Days Elapsed:	Day: Friday	
Extensions:	Weather: Cloudy/Sunny	
Days Remaining:	Temperature Cycle at 7 AM:	62 – 75 deg.
Site Condition:	Dry	

Contractor	Workforce	
Tower Construction	1 Superintendent, 0 laborer – Kevin Thompson (site supervision)	1
Dig It	0 operator, 0 laborers, 1 foreman (sitework)	1
S&S Concrete Forms	0 carpenter, 0 laborers, 0 ironworker, 0 operator (formwork)	0
Delta	0 sprinkler fitters (fire protection)	0
American Electrical	0 foreman, 0 journeyman, 0 apprentice (electrical)	0
Lapan	0 foreman, 0 journeyman, 0 apprentice (mechanical)	0
Engineering Welding & Fabricating	0 iron workers (structural steel)	0
Outback Surveying	0 surveyors	0
John Oliveira & Sons	0 foreman, 0 laborers	0
	Total Workforce	2

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Dave Siedentopf	1
Local 3 Union Bricklayer	Mark	1
	Total Misc. Workforce	3

Construction Activity:

Dig It: Set bollards by the sidewalk area.

S&S Concrete Forms: Not on site.

Delta: Not on site.

American Electrical: Not on site.

Lapan: Not on site.

Engineering Welding and Fabricating: Not on site.

Outback Surveying: Not on site.

John Oliveira & Sons: Not on site.

Clerk's remarks: Tower has been wet curing the slab all week.

Site Visitors/Meetings: Dave S. and Union visitor

Deliveries: Con-ex and door frames

Equipment Used: Dig It: (2) CAT Excavators 325F, 335F (1) CAT Wheel Loader