### Carver Police Station Carver, MA

# MONTHLY PROGRESS REPORT March 2020



**Architect:** 



Jacunski Humes Architects, LLC

**General Contractor:** 



Owner's Project Manager:



Tower Construction Corp.

prepared by:Daedalus Projects, Inc.



#### MONTHLY PROGRESS REPORT

PROJECT Project Manager
Carver Police Station Joe Sullivan

CONTRACTORON SITE REPRESENTATIVETower ConstructionPaul Richards/Alyssa Chatani

### **MONTHLY PROGRESS REPORT - MARCH 2020**

#### **GENERAL COMMENTARY OF MONTHLY PROGRESS**

During the month of March, sitework continued with Dig It laying out building foundation and proceeding to excavate for footings. Upon excavating, an old foundation was found, and the contractor received direction to remove the existing foundation wall. Dig It also began to install drainage structures on the site, DMH-2 and DMH-3. They also completed screening the remaining unsuitable material and stockpiled the debris on site. Unsuitable soil in the area inside the building footprint was also removed. Dig It did two test pits in the areas where organic material was removed and placed stone. S&S began setting forms for the footings. They installed rebar in the footing forms and began pouring concrete. Briggs was on site for rebar and concrete testing. American Electrical was also on site briefly to install the ground wire around the perimeter of the building and also to run temporary power through underground conduits towards the building. Both activities were reviewed and inspected by the Town's electrical inspector for approval. Briggs has consistently been on site to review and inspect rebar and concrete.

#### **SCHEDULE COMMENTARY**

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

#### **DIVISION 03 – CONCRETE**

Section 03 30 00 Cast-In Place Concrete

#### Week of March 2, 9

o Not on site.

#### Week of March 16

- Set footing forms starting along the north side of the building, sally port area. Form setting for footings along north/east section of the building.
- o Installing rebar in footing forms, tieing pier rebar
- Installed additional footing forms towards the north end of the building; poured concrete in the footing area.
- o Tieing vertical rebar in footings for piers.

#### Week of March 23

- Working on forms at G line 8.3 to E line 7.0.
- o Working on forms, placed rebar and ties, at 10 line and E line.
- o Placed rebar and ties to prepare for concrete pour.
- o Removing forms, placing remaining rebar and ties to prepare for next pour.

#### Week of March 30

- o Continued removing forms.
- o Placing rebar and ties to prepare for concrete pour.
- o Poured 25CY concrete.

### DAEDALUS A CHA COMPANY

#### MONTHLY PROGRESS REPORT

#### **DIVISION 31 – EARTHWORK**

#### Section 31 20 00 Earth Moving

#### Week of March 2

- Laid out building foundation and excavated for footings and foundations from CL D4 to CL G7.
- o Continued with foundation excavation from CL C9 to the area of G8.
- o Mixed structural fill and stockpiled it on site for future use.

#### Week of March 9

- Excavated and removed unsuitable soils from inside the building footprint. The material was stockpiled on site and screened to remove all unsuitable material.
- o Laid out DMH 5 & CB 7 at the NW corner of the site.
- o Completed screening of the remaining unsuitable material and stockpiled the debris on site.
- o Removed the existing foundation wall which was discovered during footing excavation.
- o Installed 1' lift of structural fill in the interior of the foundation which was excavated to remove organics.

#### Week of March 16

- o Installed concrete drainage structures along the east corner of the building.
- o Compacted crushed stone areas of footing.

#### Week of March 23

Not on site.

#### Week of March 30

o Installed structures DMH-2 and DMH-3.

#### **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. There have been less than 10 workers on site daily to maintain social distancing.

### Tower Construction Change Proposal Log

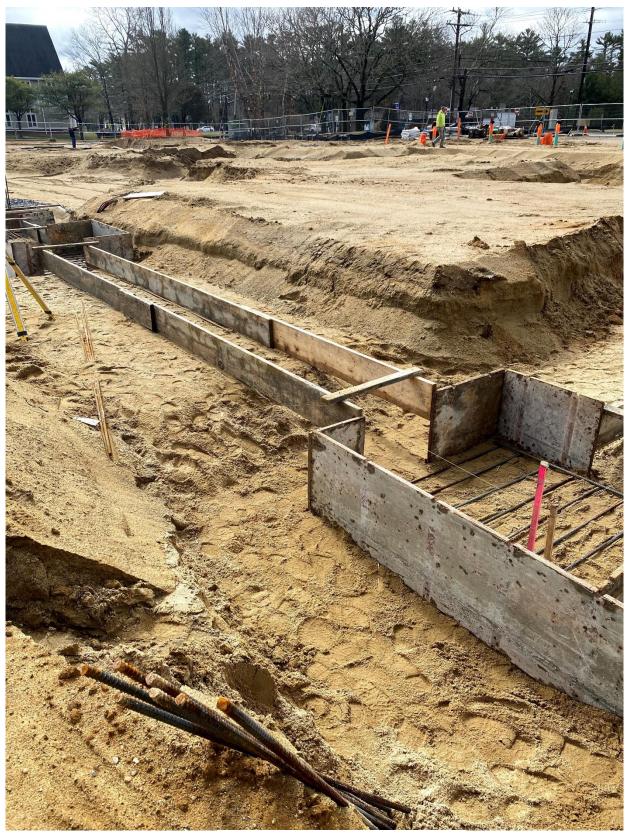
4		T(	OWER STRUCTION CORP						
CP#	CO#	Date	Description	С	P Amount	Amount Approved	Amount Pending	Amount Not Approved	Subcontractor
1		3.12.2020	Fire Protection File Sub Award	\$	91,092.02			\$ 91,092.02	Delta Mechanical
1 Rev 1	1	3.16.2020	Fire Proptection File Sub Award	\$	49,369.00	\$ 49,369.00			Delta Mechanical
2			ASI No. 001						All trades
3		3.12.2020	ASI No. 002 BDA Review	\$	(31,286.05)		\$ (31,268.05)		Americal Electrical
4		3.12.2020	ASI No. 003	\$	3,067.04		\$ 3,067.04		Americal Electrical
5			Alternate No. 001 - Out Building Construction						All trades
6		03.18.20	Septic System	\$	44,269.79		\$ 44,269.79		Dig-It Construction
<del>                                     </del>									
			Totals			\$ 49,369.00	\$ 16,068.78		
						+ 10,000.00	, , , , , , , , , , , , , , , , , , ,		

1of1 3/25/2020

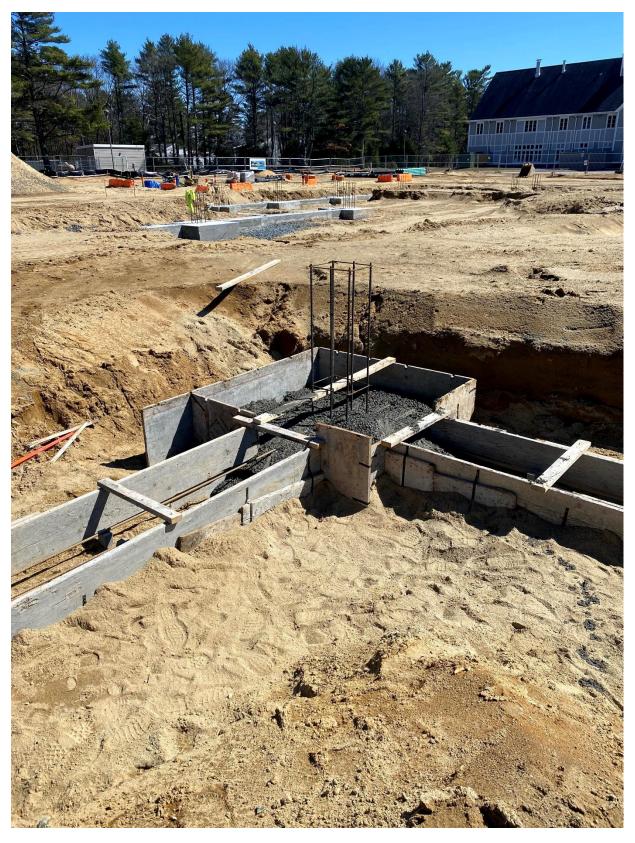
# **Carver Police Department** 03.23.2020

### **3 WEEK LOOK AHEAD SCHEDULE**

	March April 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11																				
DATE	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	COMMENTS
Site Drainage								х	x	x											Dig -It
Layout										x	x										Outback
Backfill Foundation															х	x	х	x	x		Dig - It
Footings Main Building	x	x	x	x	x			x	X	X											S&S Forms
Grounding												х			х						American Electric
Walls Main Building											x	х			х	x	х	x	x		S&S Forms
Ductbanks / Utility Sleeves											x	х			х	х	х				Dig - It / American Electric
Submittals	х	Х	х	х	х			х	Х	X	X	х			х	х	х	х	х		All Trades
Safety	х	Х	х	х	х			х	Х	X	Х	х			х	х	Х	х	х		All Trades
Temp Power / Building area															х	х					American Electric
Foundation Insulation																х	х	х			Tower Con.
	I		l	I	l			I			I	l			l	l		l	l		I



Footing Forms and Rebar



Concrete Poured in Forms



Site Drainage Structures



Installation and Backfill of Site Drainage Structures



**Project Sign** 



Forms for Foundation Walls

#### RFI LOG

		TOWER CONSTRUCTION			_				
	<b>TOWER</b>	Project: Project #:	Carver Police				Architect Info		
	CONSTRUCTION COR	Project #:	2252						
RFI#	Date	Subject	Question	Response	Responded Date	Discipline	Status	Cost change	Scope
1	1.06.20	Reinforcing for Masonry	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?	Post - installing the rebar dowels is acceptable. Submit proposed adhesive product for review	1.09.2020	Structural	Closed	8	·
2	1.06.20			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	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.		2.07.2020	Structural	Closed		
4	02.18.2020		We have marked up the plan with the approximate location.	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			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	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	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 foundatio 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 door consultant can properly plan their coordination efforts.			Electrical and Doors	Open		
			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.						
8	3.05.2020	Foundation Dampproofing	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		

1of 1

PROJECT:	New Facility for the	c Carver Police Department, 3 Center Street, Carver, N		DKA					STATE	PROJECT No.:	
G.C.:	Tower Construction	<u> </u>	iassaciiasces							PROJECT No.:	1830
TEAM:	JH Architects (JHA)	; Garcia-Galuska-DeSousa (GGD); Linden Landscape Ar IA); Building Engineering Resources (BER)	rchitects (LLA); S	zewczak Asso	ociates (SA); P	Paul Hawley A	ssociates			PROJECT No.:	
JHA SHOP DRAWING NUMBER	G.C. SHOP DRAWING NUMBER	DESCRIPTION  = Reviewed & Returned  = Under JHA Review  = Under Consultant Review  = Under Owner Review  = Awaiting G.C. Response	DATE REC'D - From - G.C.	DATE SENT - To - Owner	DATE REC'D - From - Owner	DATE SENT - To - Consult	DATE REC'D - From - Consult	DATE RTN'D - To - G.C.	REVIEWER	ACTION / REMARK	COMMENTS
DIVISION 0	- OWNER SUB	MISSIONS									
DIVISION 1	GENERAL RE	QUIREMENTS									
011000-001-1 011000-002-1	011000-01s 011000-02	Carver Site Access Plan Carver Police Schedule	01/29/20 02/19/20	01/29/20 -	02/20/20 -	01/29/20 -	01/29/20 -	02/20/20 02/27/20	ToC/LLA JHA	AN A	
DIVISION 2	- EXISTING CO	ONDITIONS									
DIVISION 2	- EXISTING CO	SNOTTIONS									
DIVISION 3	- CONCRETE										
032004-001-1 032004-001-2	032004-01 032004-02	Rebar Shop Drawing Rebar Shop Drawing	01/15/20 01/22/20	-	-	01/15/20 01/28/20	- 02/05/20	- 02/05/20	SA/LLA SA/LLA	- AC/RR	Incorporated into 032004-001-2
032004-001-2	032004-02 032004-01 Rev2	Rebar Shop Drawing	03/03/20			01/28/20	02/03/20	02/03/20	SA	AC/ KK	Awaiting redesign decision
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 033004-002-2	033004-4s 033004-4s Rev 1	Footings + Foundation Walls	02/19/20	-	-	02/19/20 03/06/20	02/24/20	02/24/20	SA	AC	Danis of Francisco Control
033004-002-2	033004-45 Rev 1	Footings + Foundation Walls  Footings + Foundation Walls	03/06/20 03/10/20	-	-	03/06/20	03/19/20	03/19/20	SA SA	- AC	Received For Record Only
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	
DIVISION 4	- MASONRY				l I						
042000-001-1	042000-01s	Unit Masonry	01/22/20	-	-	01/22/20	01/29/20	02/05/20	JHA	Α	
042000-001-1	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 042000-005-1	042000-04s 042000-05s	Precast Concrete Profile Precast Concrete Color Samples	02/18/20 03/04/20	-	-	- -	-	02/19/20 03/16/20	JHA JHA	AC AC	Samples Received 3/12/20
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	

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JHA SHOP DRAWING NUMBER	G.C. SHOP DRAWING NUMBER	DESCRIPTION  = Reviewed & Returned  = Under JHA Review  = Under Consultant Review  = Under Owner Review  = Awaiting G.C. Response	DATE REC'D - From - G.C.	DATE SENT - To - Owner	DATE REC'D - From - Owner	DATE SENT - To - Consult	DATE REC'D - From - Consult	DATE RTN'D - To - G.C.	REVIEWER	ACTION / REMARK	COMMENTS
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			SA		
DIVISION 6	- WOOD & PL.	ASTICS					1				
061754-001-1 061754-001-2	061754-01s 061754-01s Rev 1	Truss Shop Drawing Trusses	01/27/20 03/10/20		-	01/28/20 03/10/20	02/11/20 03/24/20	02/11/20 03/24/20	SA SA	RR AC	
DIVISION 7	-THERMAL &	MOISTURE PROTECTION									
072400 004 4	022004.05-	Davidavilation	03/05/20					03/15/20	JHA		
072100-001-1 072100-002-1	033004-05s 033004-09s	Dow Insulation Tuff II Coating	03/05/20	-	-	-	-	03/15/20	JHA	A A	
073113-001-1	033004-098 073113s	Asphalt Shingles	02/18/20		- -			02/20/20	JHA	AC/RR/R	
073113-002-1	0731135	Color Samples & Color Chart	03/04/20	-	-	-	-	03/16/20	JHA	AC	Samples Received 3/12/20
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	Ŕ	
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	Α	
079200-004-1	079200-04s	Acrylic-Emulsion Sealant and Color Chart	01/30/20	-	-	-	-	02/03/20	JHA	AC	
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										
083613-001-1	083613-01s	Shop Drawings for Doors 125B & 118B	03/06/20	-	-	-	-	03/16/20	JHA	AC	
085400-001-1	085400-01s	Fiberglass Windows	03/06/20	-	-	-	-	03/15/20	JHA	AC	
087113-001-1 089119-001-1	087113-01s 089119-01s	Automatic Doors Louver SD & Color Chart	02/12/20 02/24/20	-	-	<u>-</u> -	-	02/14/20 02/27/20	JHA JHA	AC AC	
003113 001-1	003113 013	Edwer 35 & Color Chart	02,27,20					52/2//20	7117	AC	
DIVISION 9	- FINISHES										
004000 001 1	004000 015	Industrial Floor System	02/07/20					02/07/20	IU ^	P	AC Only if Samples are Appeared
094000-001-1 094000-002-1	094000-01s 094000-02s	Industrial Floor System  Industrial Floor Color Samples	02/07/20 03/04/20	-	-	-	-	02/07/20	JHA JHA	R	AC Only if Samples are Approved Samples Received 3/12/20

(PHA); CAMA (CAM  SHOP DRAWING NUMBER  095113-01 095113-02 095113-001-1 095113-05 095113-06 095500-001-1 096500-001- 096500-002-1 096500-003-1 096500-005-1 096500-005-1 099000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 0900	or the Carver Police Department, 3 Center Street, Carver, Mas	sacnusetts			STATE PROJECT No.:  JHA PROJECT No.: 1830					
PHA ; CAMA (CAM    CAM    CA	-							JHA	PROJECT No.:	1830
SHOP DRAWING NUMBER  095113-01 095113-02 095113-001-1 095113-02 095113-002-1 095113-05 095113-06 095113-06 095113-06 09510-001-1 096500-001-1 096500-002-1 096500-003-1 096500-004-1 096500-005-1 0996500-005-1 099000-01-1 09000-01-1 0	(JHA); Garcia-Galuska-DeSousa (GGD); Linden Landscape Arch (CAMA); Building Engineering Resources (BER)	nitects (LLA); S	zewczak Asso	ociates (SA); F	aul Hawley A	ssociates		G.C.	. PROJECT No.:	2252
095113-02 095113-02 095113-03 095113-04 095113-05 095113-06 095500-01-1 096500-01-1 096500-02-1 096500-03-1 096500-03-1 096500-03-1 096500-05-1 096500-001-1 099000-01-1 099000-01-1 099000-01-1 099000-01-1 099001-1 099000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 09000-01-1 0	- Under Consultant Review	DATE REC'D - From - G.C.	DATE SENT - To - Owner	DATE REC'D - From - Owner	DATE SENT - To - Consult	DATE REC'D - From - Consult	DATE RTN'D - To - G.C.	REVIEWER	ACTION / REMARK	COMMENTS
096500-001-1 096500-01s 096500-002-1 096500-02s 096500-003-1 096500-03s 096500-004-1 096500-04s 096500-005-1 096500-05s 099000-001-1 099000-01 099000-001-2 099000-01 R1  DIVISION 10 - SPECIALTIE  102213-001-1 102213-01s 105113-001-1 105113-01s  DIVISION 11 - EQUIPMENT  DIVISION 12 - FURNISHING 123216-001-1 123216-01s  DIVISION 13 - SPECIAL CO	2 3 Acoustical Ceiling Panels 4	01/02/20	-	-	-	-	01/07/20	JHA	AC	
096500-002-1	6 Acoustical Ceiling Samples	01/13/20	-	-	-	-	03/15/20	JHA	A/R	Samples Received 3/12/20
096500-003-1 096500-03s 096500-004-1 096500-04s 096500-005-1 096500-05s 099000-001-1 099000-01 R1  DIVISION 10 - SPECIALTIE 102213-001-1 102213-01s 105113-001-1 105113-01s  DIVISION 11 - EQUIPMENT  DIVISION 12 - FURNISHING 123216-001-1 123216-01s  DIVISION 13 - SPECIAL CO		01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	А	
096500-004-1		01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	AC	
096500-005-1		01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	AC	
099000-001-1 099000-01 099000-001-2 099000-01 R1  DIVISION 10 - SPECIALTIE 102213-001-1 102213-01s 105113-001-1 105113-01s  DIVISION 11 - EQUIPMENT  DIVISION 12 - FURNISHING 123216-001-1 123216-01s  DIVISION 13 - SPECIAL CO		01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	AC	
099000-001-2 099000-01 R1  DIVISION 10 - SPECIALTIE  102213-001-1 102213-01s  105113-001-1 105113-01s  DIVISION 11 - EQUIPMENT  DIVISION 12 - FURNISHING  123216-001-1 123216-01s  DIVISION 13 - SPECIAL CO		01/30/20	-	-	01/30/20	02/06/20	02/07/20	CAMA	AC	
DIVISION 10 - SPECIALTIE  102213-001-1 102213-015  105113-001-1 105113-015  DIVISION 11 - EQUIPMENT  DIVISION 12 - FURNISHING  123216-001-1 123216-015  DIVISION 13 - SPECIAL CO		01/15/20	-	-	01/15/20	01/29/20	01/29/20	CAMA	RR	
102213-001-1 102213-01s 105113-001-1 105113-01s  DIVISION 11 - EQUIPMENT  DIVISION 12 - FURNISHING  123216-001-1 123216-01s  DIVISION 13 - SPECIAL CO	R1 Painting Product Data	01/31/20	-	-	01/31/20	02/06/20	02/07/20	CAMA	AC	
DIVISION 12 - FURNISHIN  123216-001-1 123216-015  DIVISION 13 - SPECIAL CO	LTIES									
DIVISION 11 - EQUIPMENT  DIVISION 12 - FURNISHING  123216-001-1 123216-015  DIVISION 13 - SPECIAL CO	Ls Wire Mesh Partitions	03/13/20		_	03/15/20		03/15/20	JHA	RR	
DIVISION 11 - EQUIPMENT  DIVISION 12 - FURNISHING  123216-001-1 123216-015  DIVISION 13 - SPECIAL CO		03/13/20	03/16/20		03/15/20	03/20/20	30,13,13	JHA		
DIVISION 12 - FURNISHING  123216-001-1 123216-015  DIVISION 13 - SPECIAL CO										
DIVISION 12 - FURNISHING  123216-001-1 123216-015  DIVISION 13 - SPECIAL CO						Ī				
DIVISION 12 - FURNISHING  123216-001-1 123216-015  DIVISION 13 - SPECIAL CO										
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DIVISION 13 - SPECIAL CO	HINGS									
DIVISION 13 - SPECIAL CO	Casawark Shan Drawings	02/24/20		l				ILIA		
	Ls Casework Shop Drawings	03/24/20	<del></del>	<del>-</del>				JHA		
				<b> </b>		<b></b>			<b></b>	
				<b></b>		<del> </del>				
	L CONSTRUCTION									
124700.01										
134700-01 134700-001-1 134700-02 134700-03	2 Bullet Resistant Protection	02/24/20	-	-	-	-	02/27/20	JHA	AC	
1						<b>†</b>				

PROJECT:	New Facility for the	e Carver Police Department, 3 Center Street, Carver, Mas	sachusetts						STATE	PROJECT No.:	
G.C.:	Tower Construction	n Corporation							JHA	PROJECT No.:	1830
		; Garcia-Galuska-DeSousa (GGD); Linden Landscape Arch IA); Building Engineering Resources (BER)	itects (LLA); S	zewczak Asso	ociates (SA); P	aul Hawley A	ssociates		G.C.	PROJECT No.:	2252
JHA SHOP DRAWING NUMBER	G.C. SHOP DRAWING NUMBER	DESCRIPTION  = Reviewed & Returned  = Under JHA Review  = Under Consultant Review  = Under Owner Review  = Awaiting G.C. Response	DATE REC'D - From - G.C.	DATE SENT - To - Owner	DATE REC'D - From - Owner	DATE SENT - To - Consult	DATE REC'D - From - Consult	DATE RTN'D - To - G.C.	REVIEWER	ACTION / REMARK	COMMENTS
DIVISION 14	4 - CONVEYING	G EQUIPMENT									
DIVISION 2	1 - FIRE SUPPI	RESSION									
210000-001-1	210000-01S	Fire Protection	01/17/20	-	-	01/17/20			BER		Inquiry about relevance due to Rebid
ļ	ļ										
,				<b>.</b>							
D.1.V.I.G.1. G.N. G	2 - 21 11 24 2 1 21 6									-	
DIVISION 2	2 - PLUMBING				<u> </u>						
220000-001-1	220000-01s	Tight Tools	02/17/20			02/17/20	03/02/20	03/02/20	BER	A.C.	
220000-001-1	220000-01s 220000-02s	Tight Tank Water Heaters	02/17/20			02/17/20	03/02/20	03/02/20	BER	AC A	
220000-002-1	220000-02s 220000-03s	Pumps	02/17/20	-	- -	02/17/20	03/02/20	03/02/20	BER	A	
220000 003 1	220000 033 220000-04s	Pipe I.D.	02/17/20	-	-	02/17/20	03/02/20	03/02/20	BER	Α	
220000-005-1	220000 045 220000-05s	Water Meter	02/17/20	-	-	02/17/20	03/02/20	03/02/20	BER	Α	
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, Insers, Fire Stopping & Escutcheons	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	А	
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	А	
220000-013-1	220000-13s	Insulation	02/21/20	-	-	02/24/20	03/02/20	03/02/20	BER	A	ļ <b>I</b>
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	Α	
220000-017-1 220000-018-1	220000-17s 220000-18s	Water Hammer Arrestors	02/21/20 03/10/20	-	-	02/24/20 03/10/20	03/02/20 03/24/20	03/02/20 03/24/20	BER BER	A A	
220000-018-1	220000-18s 220000-19s	Drains Plumbing Fixtures - Water Closets	03/10/20	- -	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC AC	
220000-019-1	220000-198 220000-20s	Plumbing Fixtures - Water Closets  Plumbing Fixtures - Urinals	03/10/20	-		03/10/20	03/24/20	03/24/20	BER/JHA	AC	ł
220000-020-1	220000-203 220000-21s	Plumbing Fixtures - Sinks & Faucets	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	<u> </u>
220000 021 1	220000 213 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	А	
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	А	
220000-026-1	220000-26s	Exterior Wall Hydrant	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	
220000-026-1	220000-26s	Exterior Wall Hydrant	03/10/20	-	-	03/10/20	03/24/20	03/24/20	BER/JHA	AC	

PROJECT:	New Facility for the	e Carver Police Department, 3 Center Street, Carver, Mas	sachusetts							PROJECT No.:	
.C.:	Tower Construction	n Corporation							JHA	PROJECT No.:	1830
EAM:		; Garcia-Galuska-DeSousa (GGD); Linden Landscape Arch IA); Building Engineering Resources (BER)	itects (LLA); Sa	zewczak Asso	ociates (SA); I	Paul Hawley A	ssociates		G.C.	. PROJECT No.:	2252
JHA SHOP DRAWING NUMBER	G.C. SHOP DRAWING NUMBER	DESCRIPTION  = Reviewed & Returned  = Under JHA Review  = Under Consultant Review  = Under Owner Review  = Awaiting G.C. Response	DATE REC'D - From - G.C.	DATE SENT - To - Owner	DATE REC'D - From - Owner	DATE SENT - To - Consult	DATE REC'D - From - Consult	DATE RTN'D - To - G.C.	REVIEWER	ACTION / REMARK	COMMENTS
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	А	
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	А	
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	Α	
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	
IVISION 2	3 - HVAC										
230000-001-1	230000-01s	Dustruark & Air Distribution Favinment	03/12/20			03/12/20	03/25/20	03/25/20	BER	Δ	
230000-001-1	230000-01s 230000-02s	Ductwork & Air Distribution Equipment  Centrifugal Fans	03/12/20	-		03/12/20	03/25/20	03/25/20	BER	<u>А</u> А	
230000-002-1	230000-02s 230000-03s	RGDs	03/12/20	-	-	03/12/20	03/25/20	03/25/20	BER/JHA	A/AC	
230000-003-1	230000-03s 230000-04s	ERV & VRF	03/12/20	·······	ļ <u>.</u>	03/12/20	03/25/20	03/25/20	BER	AC	<u> </u>
230000 004 1	230000 043 230000-05s	Duct & Pipe Insulation	03/12/20			03/12/20	03/25/20	03/25/20	BER	A	ł
230000 005 1	230000 053 230000-06s	Electrical Heaters	03/17/20			03/18/20	03/25/20	03/25/20	BER	AC	ł
230000-000-1	230000-003 230000-07s	Motorized Dampers	03/18/20	-		03/18/20	03/25/20	03/25/20	BER	A	<u> </u>
	230000 073	motorized bumpers	03/13/20			03/10/20	03/23/20	03/23/20	DEN		
					-					-	
IVISION 2	6 - ELECTRICA	L									
260000-001-1	260000-01s	Fire Alarm System	02/12/20	-	†·····	02/12/20	02/14/20	02/14/20	BER	A/AC/RR	1
260000-001-2		Fire Alarm System	03/17/20	-	-	03/18/20	03/19/20	03/19/20	BER	A/AC/RR	1
260000-002-1	260000-02s	Engine Generator System	02/12/20	-	-	02/12/20	02/14/20	02/14/20	BER	AC/RR	1
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	1
260000-003-1	260000-03s	Lightning Protection	02/12/20	-	-	02/12/20	02/14/20	02/14/20	BER	A/AC/RR	1
260000-003-2	260000-03s Rev1	Lightning Protection	02/20/20	-	-	02/20/20	02/20/20	02/24/20	BER/JHA	A/AC	1
260000-004-1	260000-04s	Storm Switch (ATS)	02/20/20	-	-	02/20/20	02/21/20	02/24/20	BER	AC	1
260000-005-1	260000-05s	Encl for Indiv Mntd Overcurrent & Switching Dev	03/17/20	-	<del> </del>	03/18/20	03/19/20	03/19/20	BER	A/AC	1
260000-006-1	260000-06s	Panelboards	03/17/20	-	-	03/18/20	03/19/20	03/19/20	BER	A/AC	<u> </u>
260000-007-1	260000-07s	Cartridge Fuses	03/17/20		-	03/18/20	03/19/20	03/19/20	BER	AC	<del> </del>
260000-007-1	260000-073	Branch Panel SPD Protection	03/17/20	-	-	03/18/20	03/19/20	03/19/20	BER	A	<del> </del>
260000-009-1	260000-09s	Lighting Fixture	03/17/20	-	-	03/18/20	03/13/20	03/15/20	BER/JHA	A/AC	t
260000-009-1		Lighting Fixture  Lighting Control	03/18/20		<b></b>	03/18/20	03/20/20	03/20/20	BER/JHA	A/AC/R	<b></b>

	New Facility for the	Carver Police Department, 3 Center Street, Carver, M	assachusetts							PROJECT No.:	
_	<b>Tower Construction</b>	Corporation								PROJECT No.:	
	• •	Garcia-Galuska-DeSousa (GGD); Linden Landscape Ar A); Building Engineering Resources (BER)	chitects (LLA); Sa	zewczak Asso	ociates (SA); F	Paul Hawley A	ssociates		G.C	. PROJECT No.:	2252
JHA SHOP DRAWING NUMBER	G.C. SHOP DRAWING NUMBER	DESCRIPTION  = Reviewed & Returned  = Under JHA Review  = Under Consultant Review  = Under Owner Review  = Awaiting G.C. Response	DATE REC'D - From - G.C.	DATE SENT - To - Owner	DATE REC'D - From - Owner	DATE SENT - To - Consult	DATE REC'D - From - Consult	DATE RTN'D - To - G.C.	REVIEWER	ACTION / REMARK	COMMENTS
260000-011-1	260000-11s	Raceways & Fittings	03/18/20	-	-	03/18/20	03/19/20	03/19/20	BER	А	
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	
IVISION 2	7 - COMMUNIC	CATIONS									
					-						
IVISION 3	1 - EARTHWOR	К									
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	А	
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	
IVISION 3	2 - EXTERIOR I	M P R O V E M E N T S									
321313-001-1	033004-03s	Exterior Flatwork	02/19/20	-	-	02/19/20	02/24/20	02/24/20	LLA	A	
IVISION 3	3 - 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	ļ
330000-002-1	330000-01s	Site Utilities	01/17/20	-	-	01/17/20	01/28/20	01/28/20	GGD	AC	<u> </u>
330000-003-1	330000-02s	Sewers and Pipes	01/17/20	-	-	01/17/20	01/24/20	01/24/20	GGD	RR	ļ
330000-004-1	033004-01s	Concrete Ductbank	02/19/20	-	-	02/19/20	02/24/20	02/24/20	GGD	RR	<u> </u>
330000-004-2	033004-01s Rev 1	Concrete Ductbank	03/05/20	-	-	03/06/20	03/17/20	03/17/20	GGD	A	<u> </u>
330000-005-1	330000-03s	K-RAP Base	02/27/20	-	-	02/27/20	-	-	-	-	VOIDED by GC - See 312000-001-



PROJECT:	Carver Po	olice Station		PROJECT #:	Repo	ort Number:	13
Contract Tim	ie:	Date:	3-2-2	020			
Days Elapse	d:	Day:	Mond	ay			
Extensions:		Weather:	Sunn	y / Windy			
Days Remain	ning:	Temperature Cycle at 7 AM:	38 - 5	1			
Site Condition	n:	Dry					

Contractor	Workforce	
Dig – It Construction	Laborer	1
	Foreman	1
	Operator	1
	Total Workforce	3

Miscellaneous Others		
Tower Construction	Superintendent	1
	Total Misc. Workforce	

#### **Construction Activity:**

• Dig-It foreman laid out building foundation & proceeded to excavate for footings / foundations from CL D4 to CL G7. All pier & footing elevations per plan.

#### Clerk's remarks:

•

#### Site Visitors/Meetings:

#### **Deliveries:**

• Drainage structures & risers delivered today.

#### **Equipment Used:**

CAT Excavator
 Volvo Dump Truck
 Vibratory plate tampers (2)



PROJECT:	Carver Police Station	PROJECT #:	Report Number: 14
0 1 1 <b></b> 1 1	D.1	0.0.000	
Contract Time	e: Date:	3-3-2020	
Days Elapsed	l: Day:	Wednesday	
Extensions:	Weather:	Sun / 35 mph winds	
	Temperature		
Days Remain	ing: Cycle at 7 AM:	40 - 53	
Site Condition	n: Dry		
-	- <u>-</u>		

Contractor	Workforce	
Dig – It Construction	Laborer	1
	Foreman	1
	Operator	1
	Total Workforce	3

Miscellaneous Others		
Tower Construction	Superintendent	1
	Total Misc. Workforce	1

#### **Construction Activity:**

• Dig-It Construction continued with foundation excavation from CL C9 to the area of G8. An existing concrete foundation wall was uncovered along CL G from approx.. 8.3 to 7.4. Contractor will submit an RFI re: how to address this condition. There was also numerous pockets of unsuitable material along this line which will also need to be removed. Contractor compacted all trenched with vibratory plate tampers at the end of the day.

#### Clerk's remarks:

• Additional unsuitable soil in the area inside the building footprint at this area will be removed at a later date.

#### Site Visitors/Meetings:

Bill Harriman, Joe Sullivan Nathan Ketchel, Civil Engineer was on site to look at the SWPPP & site conditions in general.

#### **Deliveries:**

#### **Equipment Used:**

CAT Excavator
Volvo Dump Truck
Vibratory plate tampers (2)
Volvo Loader



PROJECT:	Carver Police Station	PROJECT #:	Report Number: 15
Contract Time	e: Date:	3-4-2020	
Days Elapsed		Wednesday	
Extensions:	Weather:	Sun / 35 mph winds	
Days Remain	Temperature ing: Cycle at 7 AM:	40 - 53	
Site Condition	n: Dry		

Contractor	Workforce	
Dig – It Construction	Laborer	1
	Foreman	1
	Operator	1
	Total Workforce	3

Miscellaneous Others		
Tower Construction	Superintendent	1
	Total Misc. Workforce	1

#### **Construction Activity:**

• Dig-It Construction continued with foundation excavation from CL C9 to the area of G8. An existing concrete foundation wall was uncovered along CL G from approx.. 8.3 to 7.4. Contractor will submit an RFI re: how to address this condition. There was also numerous pockets of unsuitable material along this line which will also need to be removed. Contractor compacted all trenched with vibratory plate tampers at the end of the day.

#### Clerk's remarks:

• Additional unsuitable soil in the area inside the building footprint at this area will be removed at a later date.

#### Site Visitors/Meetings:

Bill Harriman, Joe Sullivan

#### **Deliveries:**

#### **Equipment Used:**

CAT Excavator
 Volvo Dump Truck
 Vibratory plate tampers (2)
 Volvo Loader



PROJECT:	Carver Police Station	PROJECT #:	Report Number: 16	3
Contract Time	e: Date:	3-5-2020		
Days Elapsed	l: Day:	Thursday		
Extensions:	Weather:	Sun / clear		
	Temperature			
Days Remain	ing: Cycle at 7 AM:	40 – 58		
Site Condition	n: Moist sand			

Contractor	Workforce	
Dig – It Construction	Laborer	1
	Foreman	1
	Total Workforce	2

Miscellaneous Others			
Tower	Superintendent		1
		Total Misc. Workforce	1

#### **Construction Activity:**

Not much activity on site today. Contractor relocated the perimeter fence off of the library parking lot as requested by
The Town to create additional library parking. A test pit was excavated in the area of the outbuilding foundation in the
area of the proposed fire protection tank. Excavated to a depth of 16', no groundwater was encountered, dry sand for
the full depth.

#### Clerk's remarks:

- Bill Harriman & Joe Sullivan on site to look at areas of organic soils & existing foundation which was uncovered. The contractor has submitted an RFI for the foundation. Unsuitable soils will be removed & replaced with structural fill.
- Briggs Engineering &Testing on site to conduct compaction testing in the areas in footing / foundation trench as required.

Site Visitors/Meetings: Bill Harriman, Joe Sullivan

Deliveries: Anchor bolts, base plates & foundation rebar.

**Equipment Used:** CAT Excavator336E, CAT Dozer D5K, Volvo Loader L120H, Volvo dump truck, Skid steer.



PROJECT:	Carver Police Station	PROJECT #:	Report Number:	17
Contract Tim	<b>Date</b> : 3-6-2020			
Days Elapsed: Day: Friday				
Extensions: Weather: mostly sunny				
Days Remaining: Temperature Cycle at 7 AM		<b>AM</b> : 30 – 51 deg.		
Site Condition	on: Dry			

Contractor	Workforce		
Dig -It Construction	Foreman	1	
_			
Tower	Superintendent		
			_
		Total Workforce 2	2

Miscellaneous Others		
Survey Crew		2
	Total Misc. Workforce	2

#### **Construction Activity:**

 Dig – It Construction foreman was the only worker on site today. He spent the day mixing structural fill & stockpiling it on site for future use. Proctor results received for the structural fill, sample approved. Sediment bags were also installed in the three catch basins outside the perimeter fence along the library road.

#### Clerk's remarks:

• Surveyors on site to layout the building foundations / footings. Completed & left site at 12:30 p.m.

Eversource on site at 1:00 p.m. to hook up power to the job trailers, completed with no issues.

Site Visitors/Meetings: Bill Harriman @ noon

**Deliveries:** none today

Equipment Used: Volvo Loader



PROJECT:	Carver Police Station	PROJECT #:	Report Nui	mber: 18
Contract Time	e: Date: 3-9-2020			
Days Elapsed: Day: Monday				
Extensions: Weather: Sunmy / warm				
Days Remain	ing: Temperature Cycle at 7 A	<b>M:</b> 38 – 70 deg.		
Site Condition	n: Dry			

Contractor	Workforce	
Dig -It Construction	Foreman	1
	Operator	1
	Laborer	1
Tower	Superintendent	1
	Total Workforce	<b>4</b>

Miscellaneous Others		
	Total Misc. Workforce	

#### **Construction Activity:**

- Dig It Construction spent the day excavating & removing unsuitable soils from inside the building footprint. The
  material was stockpiled on site & screened to remove all unsuitable material. Debris from the screening process
  stockpiled to be trucked off site.
- Contractor also laid out DMH 5 & CB 7 at the NW corner of the site, hopes to install the structures tomorrow.

#### Clerk's remarks:

Screened material stockpiled for future use.

Site Visitors/Meetings: Bill Harriman

**Deliveries:** none today

Equipment Used: Volvo Loader L120H, Volvo dump truck, CAT Excavator 336E



PROJECT:	Carver Police Station	PROJECT #:	Report Number:	19
Contract Tim	e: Date: 3-10-2020			
Days Elapsed: Day: Tuesday				
Extensions: Weather: Partly sunny				
Days Remaining: Temperature Cycle at 7 AN		' <b>AM:</b> 44 – 54 deg.		
Site Condition: Dry				

Contractor	Workforce	
Dig -It Construction		
	Operator	1
	Laborers	2
Tower	Superintendent	1
		Total Workforce 4

Miscellaneous Others		
	Total Misc. Workforce	

#### **Construction Activity:**

• Dig – It Construction completed screening the remaining unsuitable material & stockpiled the debris on site to be trucked away next week.

Clerk's remarks: Contractor decided to not do any other work on site today & left the site at noon.

Site Visitors/Meetings: Bill Harriman @ 10:30 a.m.

**Deliveries:** none today

Equipment Used: Volvo Loader L120H, CAT Excavator 336E, Screen machine



PROJECT:	Carver	Police Station	PROJECT #:		Report Nu	mber:	20
Contract Tim	ie:	Date: 3-12-2020					
Days Elapsed: Day: Thursday							
Extensions: Weather: Partly sunny							
Days Remaining: Temperature Cycle at 7 AM		<b>/i</b> : 32 –51 deg	].				
Site Condition	n:	Dry					

Contractor	Workforce	
Dig -It Construction	foreman	1
	operator	1
	laborer	1
Tower	Superintendent	1
		Total Workforce 4

Miscellaneous Others		
	Total Misc. Workforce	

#### **Construction Activity:**

- Dig it Construction removed the existing foundation wall which was discovered during footing excavation. The Structural Engineer noted any existing foundations discovered within the building footprint required removal. Approximately 40' of existing foundation wall was excavated & removed from the site. No other existing foundations were found.
- Remainder of the day was spent mixing & stockpiling structural fill for future use.

Clerk's remarks: 1:30 p.m.: Dave Geisser from Briggs Engineering & Testing was on site to check footing sub grade as well as to determine if stone was needed under the footings as shown on the approved plans. Dave determined that since the compaction results on the footing subgrade were excellent & based on additional calculations he performed, stone would not be required under the footings as called for on the plans. Dave left the site at 3:00 p.m. Dave will issue a letter / report detailing his finding during this site visit.

#### Site Visitors/Meetings:

**Deliveries:** ½" - ¾" stone delivery

Equipment Used: CAT Excavator, Volvo loader



PROJECT:	Carver Police Station	PROJECT #:	Report Nun	nber: 21
Contract Time	e: Date: 3-12-2020			
Days Elapsed	I: Day: Thursday			
Extensions:	Weather: Partly sunny			
Days Remain	ing: Temperature Cycle at 7 A	<b>M:</b> 32 –51 deg.		
Site Condition	n: Dry			

Contractor	Workforce		
Dig -It Construction	foreman	1	П
	operator	1	П
	laborer	1	
Tower	Superintendent	1	l
		Total Workforce 4	ļ.

Miscellaneous Others		
	Total Misc. Workforce	

#### **Construction Activity:**

- Dig it Construction removed the existing foundation wall which was discovered during footing excavation. The
  Structural Engineer noted any existing foundations discovered within the building footprint required removal.
  Approximately 40' of existing foundation wall was excavated & removed from the site. No other existing foundations
  were found.
- Remainder of the day was spent mixing & stockpiling structural fill for future use.

Clerk's remarks: 1:30 p.m.: Dave Geisser from Briggs Engineering & Testing was on site to check footing sub grade as well as to determine if stone was needed under the footings as shown on the approved plans. Dave determined that since the compaction results on the footing subgrade were excellent & based on additional calculations he performed, stone would not be required under the footings as called for on the plans. Dave left the site at 3:00 p.m. Dave will issue a letter / report detailing his finding during this site visit.

#### Site Visitors/Meetings:

**Deliveries:** ½" - ¾" stone delivery

Equipment Used: CAT Excavator, Volvo loader



PROJECT:	Carver Police Station	PROJECT #:	Report Nur	nber: 22
Contract Tim	e: Date: 3-13-2020			
Days Elapse	d: Day: Friday			
Extensions:	Weather: cloudy a.m./raii	n pm		
Days Remain	ning: Temperature Cycle at 7 A	<b>M:</b> 21 - 47 deg.		
Site Condition	n: moist			

Contractor	Workforce		
Dig -It Construction	foreman		1
	laborer		1
	operator		1
Tower	Superintendent		1
		Total Workforce	4

Miscellaneous Others		
	Total Misc. Workforce	

#### **Construction Activity:**

- Dig It Const. installed 1' lift of structural fill in the interior of the foundation which was excavated to remove organics. This area was noted in the boring log B4. The 1' lift was compacted with the Volvo 6 ton drum roller. Only one lift at this time. Remainder will be completed during foundation backfill.
- Piers at column lines D1 & E1 were excavated, ready to form.
- Contractor compacted all footing trench areas with a Wacker vibratory plate tamper as directed by Geotech Eng. Dave Geisser / Briggs Eng. & Testing.

#### Clerk's remarks:

Site Visitors/Meetings: Bill Harriman

**Deliveries:** none today



PROJECT:	Carver	Police Station	PROJECT #:		Report Nu	mber:	23
Contract Tim	ie:	Date: 3-16-2020					
Days Elapse	d:	Day: Monday					
Extensions:		Weather: Sunny					
Days Remain	ning:	Temperature Cycle at 7 AM	<b>/i</b> : 34 - 45 de	g.			
Site Condition	n:	Damp					

Contractor	Workforce		
Dig -It Construction	foreman	1	
	laborer	1	
	operator	1	
Tower Construction	Superintendent	1	
		Total Workforce 4	ŀ

Miscellaneous Others		
Town of Carver	Bill Harriman	1
CHA	Paul Richards	1
	Total Misc. Workforce	2

#### **Construction Activity:**

• Dig – It Const. Installed concrete drainage structures along the east corner of the building.

• Completed installation of CB#4 concrete structure, temporarily covered with fabric at this time.

#### Clerk's remarks:

Site Visitors/Meetings: Bill Harriman

**Deliveries:** Bricks



PROJECT:	Carver Police Station	PROJECT #:	Report Number:	24
Contract Tim	<b>Date</b> : 3-17-2020			
Days Elapse	d: Day: Tuesday			
Extensions:	Weather: Cloudy			
Days Remain	ning: Temperature Cycle at 7 A	<b>AM:</b> 40 - 49 deg.		
Site Condition	n: Damp			

Contractor	Workforce	
Dig -It Construction	foreman	1
	laborer	1
	operator	1
S&S	3 guys	3
Tower Construction	Superintendent	1
		Total Workforce 7

Miscellaneous Others		
Town of Carver	Bill Harriman	1
CHA	Paul Richards	1
	Total Misc. Workforce	2

#### **Construction Activity:**

- Dig It Const. compact crushed stone areas of footing / verification.
- S&S set footing forms starting along the north side of the building, sally port area. Form setting for footings along north/east section of the building.
- Briggs tested crushed stone areas at footing locations.

Clerk's remarks: none

Site Visitors/Meetings: Bill Harriman

**Deliveries:** none



PROJECT:	Carver	Police Station	PROJECT #:		Report Nu	mber:	25
						1	
Contract Tim	ie:	Date: 3-18-2020					
Days Elapse	d:	Day: Wednesday					
Extensions:		Weather: Sunny					
Days Remain	ning:	Temperature Cycle at 7 AM	<b>/</b> 1: 41 - 54 de	g.			
Site Condition	n:	Dry					

Contractor	Workforce		
Dig -It Construction	foreman	1	1
	laborer	1	1
	operator	1	1
S&S	3 guys	3	3
Tower Construction	Superintendent	1	1
American Electrical	2 guys	2	2
		Total Workforce 9	•

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

#### **Construction Activity:**

- S&S Installing rebar in footing forms, tieing pier rebar.
- Setting additional forms toward Center Street.
- American Electrical Ground rebar with copper lead to electric room.
- Electrical inspector contacted for inspection.

Clerk's remarks: none

Site Visitors/Meetings: Bill Harriman, Joe Sullivan

Deliveries: none



PROJECT:	Carver	Police Station	PROJECT	*:		Report Nu	ımber:	26
							-	
Contract Tim	ie:	Date: 3-19-2020						
Days Elapsed: Day: Thursday								
Extensions: Weather: Rain								
Days Remaining: Temperature Cycle at 7 AM:		M: 41 - 5	54 deg					
Site Condition: Wet			· ·					

Contractor	Workforce	
Dig -It Construction	foreman	0
	laborer	0
	operator	0
S&S	3 guys	0
Tower Construction	Superintendent	1
American Electrical	2 guys	0
		Total Workforce 1

Miscellaneous Others		
Town of Carver	Bill Harriman	0
CHA	Paul Richards	1
	Total Misc. Workforce	1

#### **Construction Activity:**

none

Clerk's remarks: none

Site Visitors/Meetings: none

Deliveries: none



PROJECT:	Carver Police Station	PROJECT #:	Report Number:	27
Contract Tim	e: Date: 3-20-2020			
Days Elapsed: Day: Friday				
Extensions:	Weather: Rain			
Days Remaining: Temperature Cycle at 7 AM		<b>AM</b> : 42 - 56 deg.		
Site Conditio	n: Wet			

Contractor	Workforce	
Dig -It Construction	foreman	0
	laborer	0
	operator	0
S&S	4 guys	4
Tower Construction	Superintendent	1
American Electrical	0 guys	0
		Total Workforce 5

Miscellaneous Others		
Town of Carver	Bill Harriman	1
CHA	Paul Richards	1
Briggs	1 Rep.	1
	Total Misc. Workforce	3

#### **Construction Activity:**

- S&S installed additional footing forms towards the north end of the building.
- Poured concrete in the footing area.
- Tieing vertical rebar in footings for piers.
- Placed 31 CY of concrete.

Clerk's remarks: Rebar and concrete inspection by Briggs. Ground wire was inspected by electrical inspector.

Site Visitors/Meetings: none

Deliveries: Concrete drainage structures, electrical ground wire



PROJECT:	Carver	Police Station	PROJECT #:		Report Nu	mber:	28
						1	
Contract Tim	ie:	Date: 3-23-2020					
Days Elapsed: Day: Monday							
Extensions:		Weather: Clear					
Days Remaining: Temperature Cycle at 7 AM		<b>/</b> 1: 33 – 38 de	g.				
Site Condition: Dry							

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson	1
	Total Workforce	1

Miscellaneous Others		
CHA	Alyssa Chatani	1
American Electrical	Reviewed the site for upcoming work	2
Town of Carver	Bill Harriman 2x to check in	1
	Total Misc. Workforce	4

#### **Construction Activity:**

**Clerk's remarks:** Xfinity / Comcast was on site today performing a site survey for temp internet service. American Electrical on site to review layout of ground wire.

Site Visitors/Meetings:

**Deliveries:** none



PROJECT:	Carver Police Station	PROJECT #:	Report Number:	29
Contract Tim	e: Date: 3-24-2020			
Days Elapsed: Day: Tuesday				
Extensions:	Weather: Clear			
Days Remaining: Temperature Cycle at 7 AM		<b>7 AM:</b> 36 – 50 deg.		
Site Condition: Slightly Damp				

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson	1
S&S Concrete Forms	3 guys – 1 carpenter, 2 laborers	З
	Total Workforce	1

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Briggs	1 guy – picking up (4) cylinder material samples	1
Town of Carver	Bill Harriman on site to check in	1
	Total Misc. Workford	e 4

**Construction Activity:** S&S Concrete Forms working on forms at G line 8.3 to E line 7.0. Dig It on site to remove the screener. They will be back on site tomorrow to resume installing structures.

Clerk's remarks: Briggs was on site today to pick up (4) cylinders of material for sieve analysis/proctor.

Site Visitors/Meetings: Joe, Bill, (1) Briggs rep.

**Deliveries:** none



PROJECT:	Carver	Police Station	PROJECT #:	Report Nur	nber:	30
		I				
Contract Tim	ne:	Date: 3-25-2020				
Days Elapsed: Day: Wednesday						
Extensions:		Weather: Cloudy/Rain				
Days Remaining: Temperature Cycle at 7 AM		<b>VI</b> : 36 – 43 deg				
Site Condition	e Condition: Damp					

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
S&S Concrete Forms	3 guys – 1 carpenter, 2 laborers (formwork)	3
	Total Workforce	4

Miscellaneous Others		
CHA	Alyssa Chatani, Joe Sullivan	2
Town of Carver	Bill Harriman on site 2x to check in	1
	Total Misc. Workforce	3

Construction Activity: S&S Concrete Forms working on forms, placed rebar and ties, at 10 line and E line.

Clerk's remarks: Called Briggs for rebar inspection and concrete pour tomorrow at 12pm: pouring all of E and G line up to 6 line

Site Visitors/Meetings: Joe, Bill; Conference call with project team at 2pm.

Deliveries: none



PROJECT:	Carver Police Station	PROJECT #:	Report Number:	31
Contract Tim	e: Date: 3-26-2020			
Days Elapsed: Day: Thursday				
Extensions:	Weather: Overcast			
Days Remain	ing: Temperature Cycle at 7	' <b>AM:</b> 36 – 46 deg.		
Site Conditio	n: Slightly Damp			

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
S&S Concrete Forms	3 guys – 1 carpenter, 2 laborers (formwork)	3
	Total Workforce	4

Miscellaneous Others			
CHA	Alyssa Chatani		1
Town of Carver	Bill Harriman on site 2x to check in		1
Briggs	Kevin - on site for rebar and concrete inspection		1
		Total Misc. Workforce	3

Construction Activity: S&S Concrete Forms working on forms, placed rebar and ties to prepare for concrete pour.

Clerk's remarks: Briggs on site for rebar inspection and concrete pour. Preferred Concrete on site to deliver 30 CY; (4) trucks poured all of E and G line up to 6 line.

Site Visitors/Meetings: Bill Harriman

**Deliveries:** 30 CY of concrete of mix design #35500AE



PROJECT:	Carver Police Station	PROJECT #:	Report Num	nber: 32
Contract Time	e: Date: 3-27-2020			
Days Elapsed	l: Day: Friday			
Extensions:	Weather: Clear/Sunny			
Days Remain	ing: Temperature Cycle at 7 A	<b>M:</b> 33 – 58 deg.		
Site Condition	n: Dry			

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
S&S Concrete Forms	3 guys – 1 carpenter, 1 ironworker, 2 laborers (formwork)	4
	Total Workforce	5

Miscellaneous Others		
CHA	Alyssa Chatani	1
Town of Carver	Bill Harriman on site to check in	1
	Total Misc. Workforce	2

**Construction Activity:** S&S Concrete Forms working on removing forms, placing remaining rebar and ties to prepare for concrete pour on Monday.

Clerk's remarks: Called for Briggs to be on site Monday for rebar inspection and concrete pour of 25 CY.

Site Visitors/Meetings: Bill Harriman

**Deliveries:** Rebar delivery



PROJECT:	Carver	Police Station	PROJECT #:		Report Nu	mber:	33
		I				i	
Contract Tim	ne:	Date: 3-30-2020					
Days Elapsed: Day: Monday							
Extensions:		Weather: Overcast/Rainy					
Days Remain	ning:	Temperature Cycle at 7 Al	<b>VI</b> : 36 – 43 deg	].			
Site Condition	n:	Damp					

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
S&S Concrete Forms	3 guys – 1 carpenter, 2 laborers (formwork)	3
	Total Workforce	4

Miscellaneous Others			
CHA	Alyssa Chatani		1
Town of Carver	Bill Harriman on site to check in		1
Briggs	(1) Representative for testing		1
		Total Misc. Workforce	3

**Construction Activity:** S&S Concrete Forms working on removing forms, placing remaining rebar and ties to prepare for concrete pour. Forms delivery for foundations around 12pm. Concrete delivered around 1pm.

Clerk's remarks: Briggs on site for rebar inspection and concrete pour of 25 CY.

Site Visitors/Meetings: Bill Harriman

Deliveries: Forms delivery, 25 CY concrete mix design #35500AE



PROJECT:	Carver Police Station	PROJECT #:	Report Nun	nber: 34
Contract Time	e: Date: 3-31-2020			
Days Elapsed	l: Day: Tuesday			
Extensions:	Weather: Overcast			
Days Remain	ing: Temperature Cycle at 7 A	<b>AM:</b> 30 – 39 deg.		
Site Condition	n: Damp			

Contractor	Workforce	
Tower Construction	1 Superintendent – Kevin Thompson (site supervision)	1
S&S Concrete Forms	3 guys – 1 carpenter, 2 laborers (formwork)	3
Dig It	7 guys – 1 foreman, 2 operators, 4 laborers (sitework)	7
	Total Workforce	4

Miscellaneous Others			
CHA	Alyssa Chatani		1
Town of Carver	Bill Harriman & Dave Siedentopf on site to check in		1
Briggs	(1) Representative to pick up concrete cylinders		1
		Total Misc. Workforce	3

**Construction Activity:** S&S Concrete Forms working on removing forms, laying out rebar for foundation walls. Installing forms for foundation walls. Dig it back on site installing structures DMH-2 and DMH-3.

#### Clerk's remarks:

Site Visitors/Meetings: Bill Harriman, Dave Siedentopf

Deliveries: (2) trucks of crushed stone

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