



**New Stoneham High School**  
Project Number: 20033

Site Rep. - Bob Smith

**WEEKLY REPORT #24 - Week Ending 4/15/23**

<b>Weekly Man Power Summary</b>		<b>Mon.</b>	<b>Tue.</b>	<b>Wed.</b>	<b>Thurs.</b>	<b>Fri.</b>	<b>Sat</b>	<b>Total</b>
<b>Trade:</b>	<b>Subcontractor:</b>	<b>10-Apr</b>	<b>11-Apr</b>	<b>12-Apr</b>	<b>13-Apr</b>	<b>14-Apr</b>	<b>15-Apr</b>	
Owners Project Manager	SMMA	2	1	2	1	1	0	7
General Contrator	Consigli Construction Co.	11	7	11	10	10	0	49
Architect	Perkins & Will	0	0	2	2	0	0	4
Geotech Eng.	LGCI	1	1	1	0	0	0	3
Civil Eng.	Nitsch Engineering	0	0	0	0	0	0	0
Landscape Arch.	Warner Larson	0	0	0	0	0	0	0
Structural Eng.	B+AC	0	0	0	0	0	0	0
M/E Eng.	BALA Consulting Engineers	0	0	0	1	0	0	1
P/FP Eng.	IMEG Consulting Engineers	0	0	0	0	0	0	0
Testing Company	UTS	3	1	2	1	0	0	7
Enviromental Consultant	Universal Environmental Consultan	0	0	0	0	0	0	0
Site Contractor	Marois Brothers	9	9	9	10	10	0	47
Demolition-Abatement	Costello Dismantling	0	0	0	0	0	0	0
Concrete	Riggs	16	16	16	16	14	0	78
Masonry	Fernandes Masonry	0	0	0	0	0	0	0
Struc Steel	Stellar Erectors-Chelmsford Crane	15	13	13	9	9	0	59
Misc Metal	Avid Iron Works	0	0	0	0	0	0	0
Metal Panels	Riggs	0	0	0	0	0	0	0
Finish Carpentry		0	0	0	0	0	0	0
Waterproofing	Heritage Restoration	2	0	0	0	0	0	2
AVB & Caulking	P.J. Spillane	0	0	0	0	0	0	0
Spray Foam Insulation		0	0	0	0	0	0	0
Fireproofing	H. Carr & Sons	0	0	0	0	0	0	0
Firestopping		0	0	0	0	0	0	0
Roofing	Greenwood Industries	0	0	0	0	0	0	0
Glass & Glazing	Lockheed Window Corp	0	0	0	0	0	0	0
Doors, Frames & Hardware		0	0	0	0	0	0	0
Overhead Doors		0	0	0	0	0	0	0
Aluminum Entrances & Storefronts		0	0	0	0	0	0	0
Windows	Lockheed Window Corp	0	0	0	0	0	0	0
Tile	Allegheny Contract	0	0	0	0	0	0	0
Acoustical Tile	H. Carr & Sons	0	0	0	0	0	0	0
Resilient Flooring	Allegheny Contract	0	0	0	0	0	0	0
Painting	Homer Contracting	0	0	0	0	0	0	0
GWB & Framing	Century Drywall	0	0	0	0	0	0	0
Wood Flooring		0	0	0	0	0	0	0
Wall Coverings		0	0	0	0	0	0	0
Lab Casework		0	0	0	0	0	0	0
Specialties		0	0	0	0	0	0	0
Auditorium Seating		0	0	0	0	0	0	0
Equipment		0	0	0	0	0	0	0
Bleachers		0	0	0	0	0	0	0
Gym Equipment		0	0	0	0	0	0	0
Furnishings		0	0	0	0	0	0	0
Furnishings		0	0	0	0	0	0	0
Elevators	Kone	0	0	0	0	0	0	0
Fire Protection	Hampshire Fire Protection	0	0	0	0	0	0	0

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Plumbing	Araujo Brothers Plumbing	3	3	3	3	3	0	15
HVAC	General Mechanical	0	0	0	0	0	0	0
Electrical - BP1&2	Jupiter Electric	0	2	0	2	0	0	4
Electrical - BP3	Griffin Electric	3	3	3	2	3	0	14
Telecom		0	0	0	0	0	0	0
Security		0	0	0	0	0	0	0
Earthwork	Cheseapeake Geothermal	0	0	0	0	0	0	0
Landscaping		0	0	0	0	0	0	0
Playground Equipment		0	0	0	0	0	0	0
Temp. Fencing	Riggs	0	0	0	0	0	0	0
Other	ProCut	0	1	1	0	0	0	2
<b>Total Weekly Manpower</b>		<b>65</b>	<b>57</b>	<b>63</b>	<b>57</b>	<b>50</b>	<b>0</b>	<b>292</b>

Weekly Progress

Installation of underground sanitary and storm piping in area "C". Installation of underground electrical conduit to main electrical room and switchgear pit. Excavation in area "D" continued with the perimeter foundation walls and interior footings on the North side. Set forms, tied rebar for footings, foundation walls and grade beams in area "D" auditorium and spartan place. Installed blindsided waterproofing below arbor pit in auditorium. Placed concrete for partial North, South & West perimeter foundation walls and arbor pit footings in area "D". Grouting base plates in area "D". Steel erection continued in area "B" installing V columns, 100 foot long joists and suspended track in gymnasium. Area "B" and "C" structural steel detailing continued with welding and bolting connections. Inspection and UT testing of moment welds for the entire third floor in area "B". Metal decking installation continued in area "B". Installation of Nelson shear studs onto metal decking on third floors of area "B" and "C". The rock crusher on the North field has continued to crush the excess blast rock into 6" minus ordinary fill.

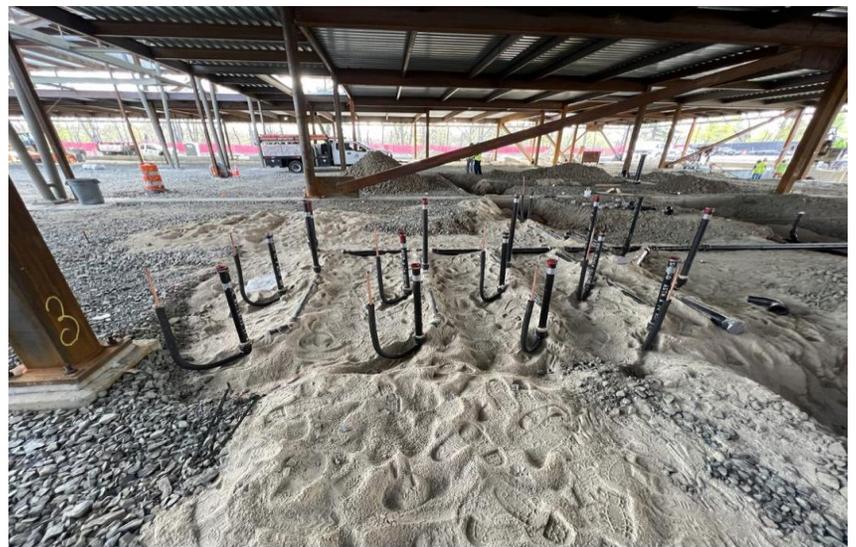
Project Schedule Key Dates:	Activity ID	Baseline Start Finish Dates	Actual Start Finish Dates	Comments
Geothermal Wells Start	A7090	8/9/2022	10/10/2022	
Geothermal Wells Complete	A8030	4/18/2023	3/29/2023	Geothermal work is complete, filtered & tested.
Concrete foundations Start	A8020	9/28/2022	10/31/2022	
Concrete Foundations Complete	A9120	2/10/2023		Completion date pushed out to April in area "D"
Structural Steel Start	A8160	3/28/2023	3/13/2023	
Structural Steel Complete	A10610	8/24/2023		

Photos

All images need the consent of Consigli Construction prior to being released to the public.



LAYOUT LOCKER ROOM UNDERGROUND PLUMBING



LOCKER ROOM UNDERGROUND PLUMBING



EXCAVATING FOR UNDERGROUND ELECTRICAL



INSTALLING UNDERGROUND ELECTRICAL CONDUIT



BLINDSIDE WATERPROOFING ARBOR PIT



PLACING CONCRETE FOR ARBOR PIT



WELDING SHEAR STUDS ONTO STRUCTURE



SECOND FLOOR EAST SIDE METAL DECK



LOOKING SOUTH AT AREA "B" AND "C"



AUDITORIUM AND SPARTAN PLACE CONCRETE WALL PLACEMENT



ERECTING NORTH END OF GYMNASIUM SUSPENDED TRACK



LOOKING NORTH FROM SOUTH END OF GYMNASIUM SECOND FLOOR SUSPENDED TRACK