



New Stoneham High School
Project Number: 20033

Site Rep. - Bob Smith

WEEKLY REPORT #21 - Week Ending 3/25/23

Weekly Man Power Summary		Mon.	Tue.	Wed.	Thurs.	Fri.	Sat	Total
Trade:	Subcontractor:	20-Mar	21-Mar	22-Mar	23-Mar	24-Mar	25-Mar	
Owners Project Manager	SMMA	2	2	4	2	2	0	12
General Contrator	Consigli Construction Co.	11	11	12	12	10	0	56
Architect	Perkins & Will	0	0	3	0	0	0	3
Geotech Eng.	LGCI	1	1	0	0	0	0	2
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	1	0	0	1
M/E/P/FP Eng.	BALA Consulting Engineers	0	0	0	0	0	0	0
Testing Company	UTS	0	0	1	1	1	0	3
Enviromental Consultant	Universal Environmental Consultan	0	0	0	0	0	0	0
Site Contractor	Marois Brothers	7	7	10	10	10	0	44
Demolition-Abatement	Costello Dismantling	0	0	0	0	0	0	0
Concrete	Riggs	14	15	16	15	15	0	75
Masonry	Fernandes Masonry	0	0	0	0	0	0	0
Struc Steel	Stellar Erectors-Chelmsford Crane	10	10	7	11	11	0	49
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	0	0	0	0	0	0	0
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	0	0	0	2
Electrical - BP3	Griffin Electric	0	2	0	0	0	0	2
Telecom		0	0	0	0	0	0	0
Security		0	0	0	0	0	0	0
Earthwork	Chesapeake Geothermal	0	1	0	0	0	0	1
Landscaping		0	0	0	0	0	0	0
Playground Equipment		0	0	0	0	0	0	0
Temp. Fencing	Riggs	2	1	0	0	0	0	3
Other		0	0	0	0	0	0	0
Total Weekly Manpower		50	55	56	55	52	0	268

Weekly Progress

Installation of ductbank continued from the West side towards main electrical room, installed conduit, poured concrete encasement and backfilled ductbank trench. Installation of underground sanitary and storm piping began in area "B", tested, inspected and backfilled. Excavation in area "D" continued with the perimeter foundation walls and deep excavation for orchestra pit. Set forms, tied rebar for footings and grade beams in area "D" auditorium and spartan place. Placed concrete for East and partial South perimeter foundation footings in area "D". Steel erection was completed for area "C" and began in area "B" East side. Area "C" structural steel detailing underway making final welds and bolting connections. Third party steel inspections have begun in area "C" performing Ultrasonic Testing (UT Testing) on second floor moment welds. Continued to cut and puddle weld metal decking on third floor and roof of area "C". The rock crusher on the North field has started to crush the excess blast rock into 6" minus ordinary fill, was trucked back to new building site to backfill around perimeter foundation walls, West side access road around new school and geothermal well field.

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			
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.



EXCAVATING FOR UNDERGROUND PLUMBING



INSTALLATION OF 15" STORM DRAIN PIPE



UNDERGROUND PIPING ONGOING



BACKFILLING PIPING AFTER TESTING & INSPECTION



EXCAVATION FOR AUDITORIUM



FRAMING FOOTINGS FOR ORCHESTRA PIT



FOOTINGS FOR AUDITORIUM & SPARTAN PLACE



PLACING CONCRETE FOR FOOTINGS AREA "D"



REMOVING FORMS FROM AREA "D" WALL FOOTINGS



SETTING WALL FORMS ON AREA "D" FOOTINGS



2nd FLOOR OF AREA "C" METAL DECKING INSTALLED



3rd PARTY UT TESTING OF MOMENT WELDS



ERECTION STARTS IN AREA "B"



DECKING INSTALLATION CONTINUES IN AREA "C"



BUILDING SITE PROGRESS LOOKING SOUTH



BUILDING SITE PROGRESS LOOKING EAST