

NEW FIRE STATION  
NORTHBOROUGH, MA

JANUARY 10, 2024



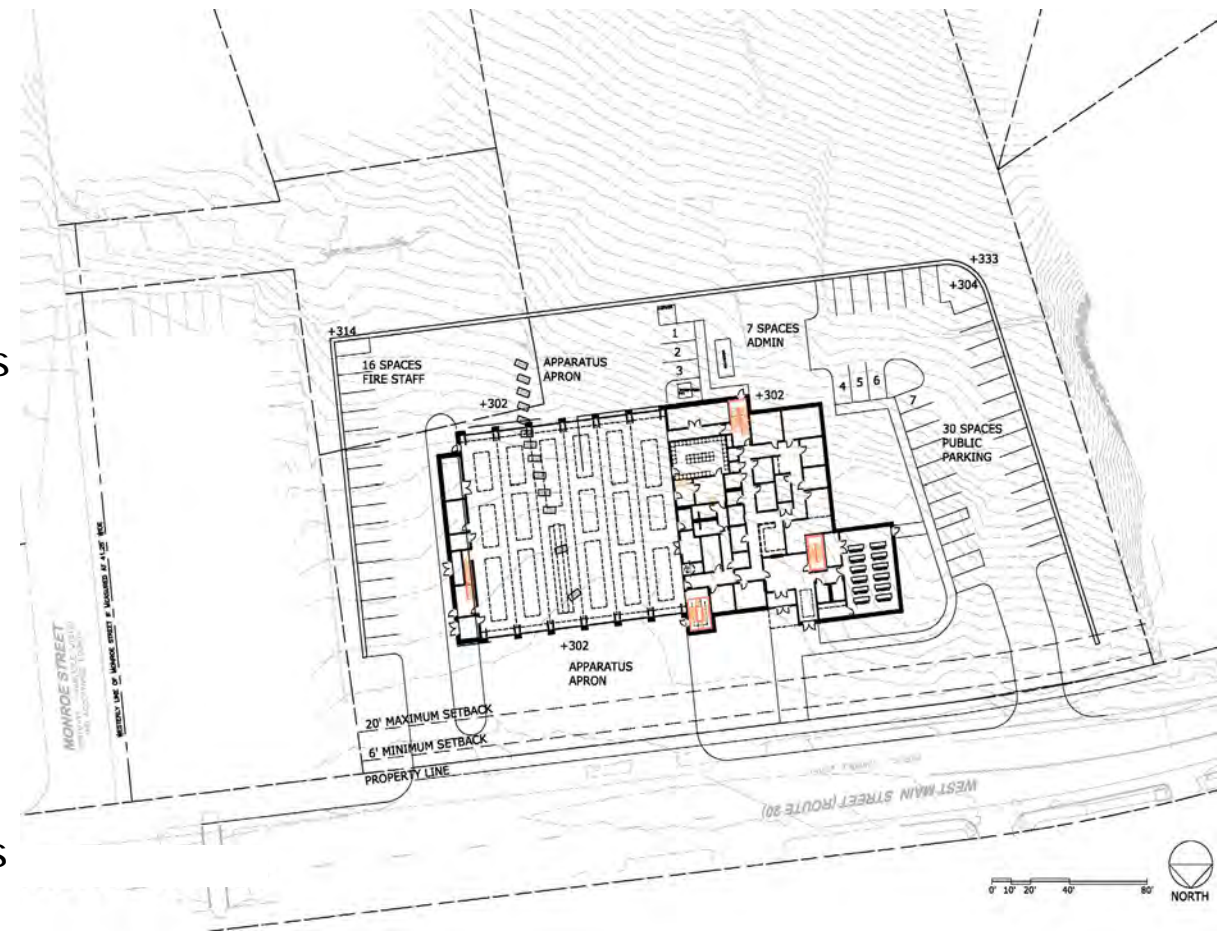
## AGENDA – COMMITTEE MEETING #5

- Concept Development
- Schedule
- Next Steps



## PREFERRED PLACEMENT OF BUILDING + PARKING TO SUPPORT OPERATIONS – OPTION 2a

- Site requirements
  - Separation of staff + public parking to promote safety for public using parking + movement of response vehicles
    - Parking Spaces: 23 staff east of apparatus including drive aisle for trucks exiting rear + 30 guest on west side
  - Retaining wall to contain hillside
  - Planting opportunities that promote safety
- Requirements to support operations
  - Apparatus bay depth + aprons to accommodate vehicles + turning requirements
  - Clear + best line-of-sight





## CONCEPT DEVELOPMENT - OPTION 2A LEVEL 1

- Entry faces West Main St.
- 6 Bay Apparatus with doors facing north + south
- Operations support spaces primarily located between apparatus floor + administrative offices
- Plumbing/fire protection + electrical located on outside walls along south + east
- Administrative areas on entry level along with Training Room / EOC / Community Use Space



PLAN LEVEL 1  
1/8" = 1'-0"



## CONCEPT DEVELOPMENT - OPTION 2A LEVEL 2

- Dorm spaces on north side with access to 2 stairs + 1 slide pole
- Day room + kitchen located on west + south side with outdoor area
- Fitness area located on southwest side
- Remainder of spaces used for mechanical/electrical





CONCEPT DEVELOPMENT – ELEVATION STUDY FOR PLAN OPTION 2a





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CONCEPT DEVELOPMENT – ELEVATION STUDY FOR PLAN OPTION 2a





# SCHEDULE

- Schematic
  - Complete – end of Feb. 2024
- Design Development
  - Complete - end of May or early June 2024
- Construction Document
  - Complete - mid-Sept. 2024
- Bidding
  - Complete - end of Oct. 2024

**Town of Northborough**  
 Fire Station  
 Project Schedule - 1/2/24

**DRAFT FOR REVIEW**

- ◆ Major Milestone
- Committee Meeting
- ★ Community Meeting
- ◇ Design Committee Meeting
- Planning Board Meeting
- ☆ Zoning Board of Appeals meeting
- ▲ Master Plan Implementation Committee Meeting
- Town Meeting

I. Preliminary Design Phase 9/15/23 - 10/4/23			
1	Program questionnaire sent to FD	September 15, 2023	
2	Program questionnaire returned to HKT	September 22, 2023	
3	Program summary document distributed to FD and project committee	September 27, 2023	
4	Programming meeting - walkthrough and program discussion	○ September 28, 2023	
5	Develop program document - review by committee	September 29, 2023	to October 3, 2023
6	Committee meeting #1 Program discussion meeting	○ October 4, 2023	
7	Community information session #1 - visioning meetings	★ October 17, 2023	
8	Traffic Analysis	Ongoing	
I. Schematic Design Phase 10/5/23 - 2/28/24			
1	Work plan - finalize project objectives, scope, and schedule		
2	Committee meeting #2 - HVAC, Concept Dvlp, Schedule	○ October 25, 2023	
3	Selectboard Meeting: Status of Project	November 6, 2023	
4	Develop plans, massing, elevations, 3D views.	October 26, 2023	November 15, 2023
5	Committee meeting #3 - Schedule, Design Development	○ November 21, 2023	
6	Continue developing design including site/arch	November 22, 2023	December 13, 2023
7	Design Review meeting #1: Listening Session - Joint Meeting with MPIC	◇ December 14, 2023	
8	Master Plan Implementation Committee meeting #1: Listening Session - Joint Meeting with Design Review	▲ December 14, 2023	
9	Geotech - test borings	January, 2024	
10	DPW - witness test pits	TBD - earlier the better	
11	Continue developing design including site/arch	December 15, 2023	December 20, 2023
12	Committee meeting #4 - review	○ December 20, 2023	
13	Continue developing design	January 2, 2024	January 10, 2024
14	Committee meeting #5: Design Review	○ January 10, 2024	
15	Community information session #2	★ January 17, 2024	
16	Design Review meeting #2: Documents to Planner 1/18/24	◇ January 25, 2024	
17	Committee meeting #6 - SD design sign off for estimate	○ January 31, 2024	
18	Schematic Design cost estimate	February 1, 2024	to February 20, 2024
19	Committee meeting #7 - Cost estimate presented - SD sign off to DD	○ February 28, 2024	



## SCHEDULE: SD

- Geotechnical + test pits
- Committee Meetings
  - 2 remaining meetings
  - Cost estimate
- Community Information
  - 1 meeting in Jan. 2024
- Design Review meeting
  - 1 meeting in Jan. 2024

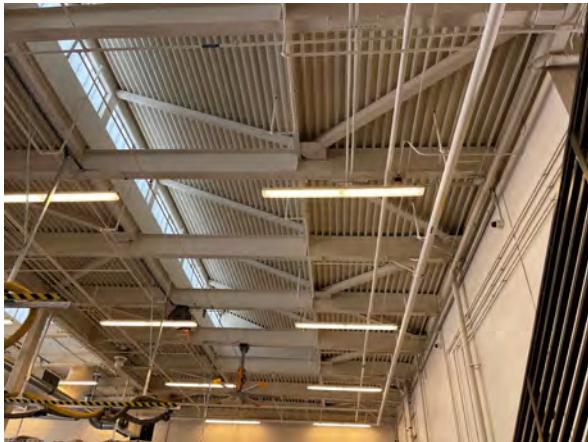
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- ◆ Major Milestone
- Committee Meeting
- ★ Community meeting
- ◇ Design Committee meeting
- Planning Board meeting
- \* Zoning Board of Appeals meeting
- ▲ Master Plan Revitalization meeting
- Town Meeting



## NEXT STEPS

- Public Information Meeting
- Submit Design Review documents
- Design Review Meeting
- Cost Estimate
- Approval to move to Design Development





THANK YOU

