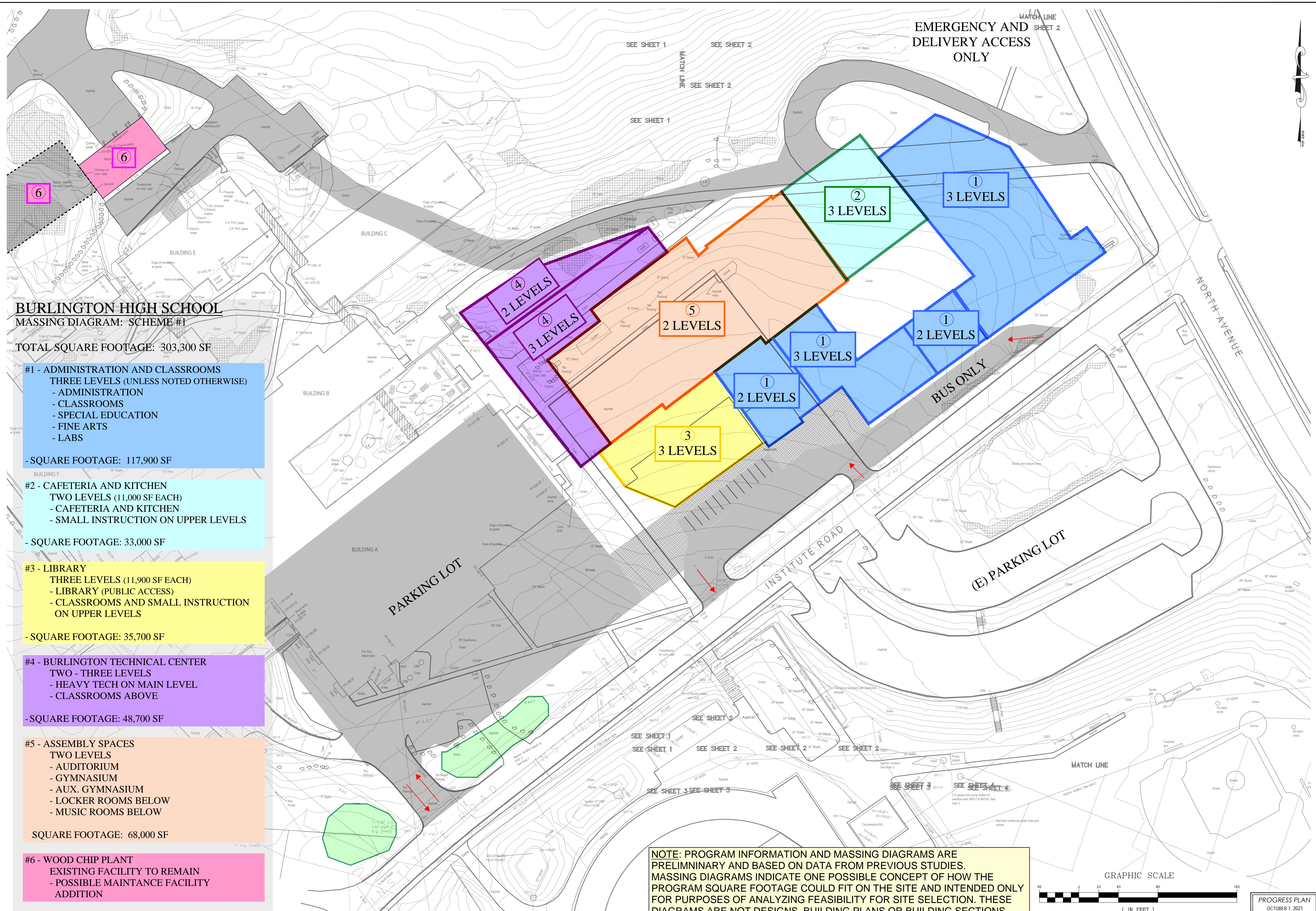


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BURLINGTON HIGH SCHOOL
MASSING DIAGRAM: SCHEME #1

TOTAL SQUARE FOOTAGE: 303,300 SF

#1 - ADMINISTRATION AND CLASSROOMS
THREE LEVELS (UNLESS NOTED OTHERWISE)
- ADMINISTRATION
- CLASSROOMS
- SPECIAL EDUCATION
- FINE ARTS
- LABS

- SQUARE FOOTAGE: 117,900 SF

#2 - CAFETERIA AND KITCHEN
TWO LEVELS (11,000 SF EACH)
- CAFETERIA AND KITCHEN
- SMALL INSTRUCTION ON UPPER LEVELS

- SQUARE FOOTAGE: 33,000 SF

#3 - LIBRARY
THREE LEVELS (11,900 SF EACH)
- LIBRARY (PUBLIC ACCESS)
- CLASSROOMS AND SMALL INSTRUCTION ON UPPER LEVELS

- SQUARE FOOTAGE: 35,700 SF

#4 - BURLINGTON TECHNICAL CENTER
TWO - THREE LEVELS
- HEAVY TECH ON MAIN LEVEL
- CLASSROOMS ABOVE

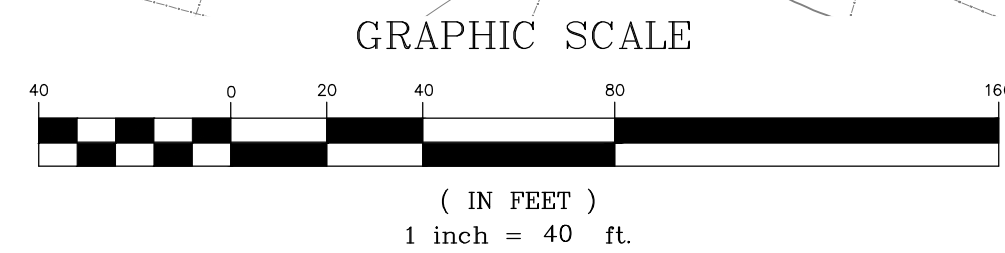
- SQUARE FOOTAGE: 48,700 SF

#5 - ASSEMBLY SPACES
TWO LEVELS
- AUDITORIUM
- GYMNASIUM
- AUX. GYMNASIUM
- LOCKER ROOMS BELOW
- MUSIC ROOMS BELOW

SQUARE FOOTAGE: 68,000 SF

#6 - WOOD CHIP PLANT
EXISTING FACILITY TO REMAIN
- POSSIBLE MAINTANCE FACILITY ADDITION

NOTE: PROGRAM INFORMATION AND MASSING DIAGRAMS ARE PRELIMINARY AND BASED ON DATA FROM PREVIOUS STUDIES. MASSING DIAGRAM INDICATE ONE POSSIBLE CONCEPT OF HOW THE PROGRAM SQUARE FOOTAGE COULD FIT ON THE SITE AND INTENDED ONLY FOR PURPOSES OF ANALYZING FEASIBILITY FOR SITE SELECTION. THESE DIAGRAMS ARE NOT DESIGNS, BUILDING PLANS OR BUILDING SECTIONS.



PROGRESS PLAN
OCTOBER 7, 2021

COLIN P. LINDBERG,
A.I.A.
208 FLYNN AVENUE, SUITE 2B
BURLINGTON, VT 05401
802-364-4950

Sheet Name:
BHS RELOCATION
52 INSTITUTE ROAD - NORTH SIDE
MASSING DIAGRAM

Project Owner:
BURLINGTON SCHOOL DISTRICT
150 COLCHESTER AVE., BURLINGTON, VT 05401

Project:
BHS RELOCATION

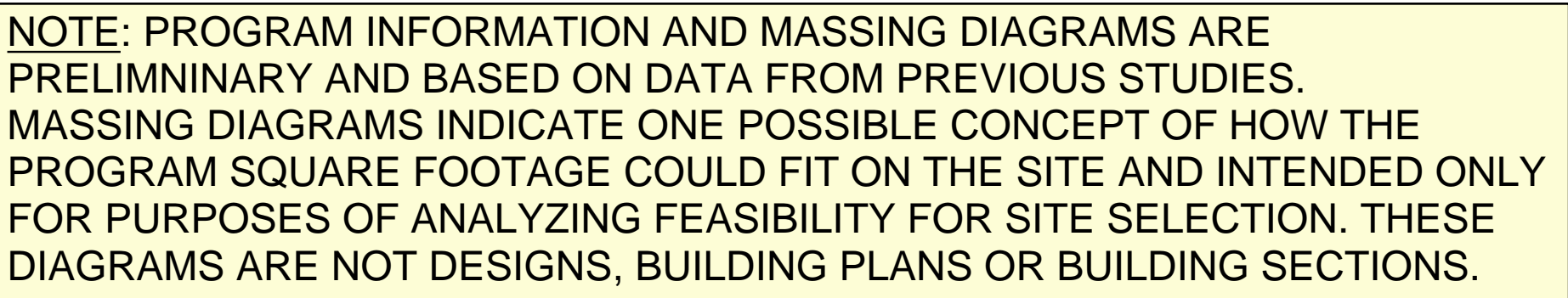
Scale
AS NOTED

Date
-

Date Revision

52 INSTITUTE ROAD
NORTH SIDE

A1



BURLINGTON HIGH SCHOOL
MASSING DIAGRAM: SCHEME #2

TOTAL SQUARE FOOTAGE: 300,000 SF

- #1 - ADMINISTRATION AND CLASSROOMS**
THREE LEVELS (UNLESS NOTED OTHERWISE)
- ADMINISTRATION
 - CLASSROOMS
 - SPECIAL EDUCATION
 - FINE ARTS
 - LABS

- TOTAL SQUARE FOOTAGE: 161,700 SF

- #2 - CAFETERIA AND KITCHEN**
TWO LEVELS (11,000 SF EACH)
- CAFETERIA AND KITCHEN
 - SMALL INSTRUCTION ON UPPER LEVELS

- TOTAL SQUARE FOOTAGE: 32,400 SF

- #3 - LIBRARY**
THREE LEVELS (11,900 SF EACH)
- LIBRARY (PUBLIC ACCESS)
 - CLASSROOMS AND SMALL INSTRUCTION ON UPPER LEVELS

- TOTAL SQUARE FOOTAGE: 33,900 SF

- #4 - BURLINGTON TECHNICAL CENTER**
TWO - THREE LEVELS
- HEAVY TECH ON MAIN LEVEL
 - CLASSROOMS ABOVE

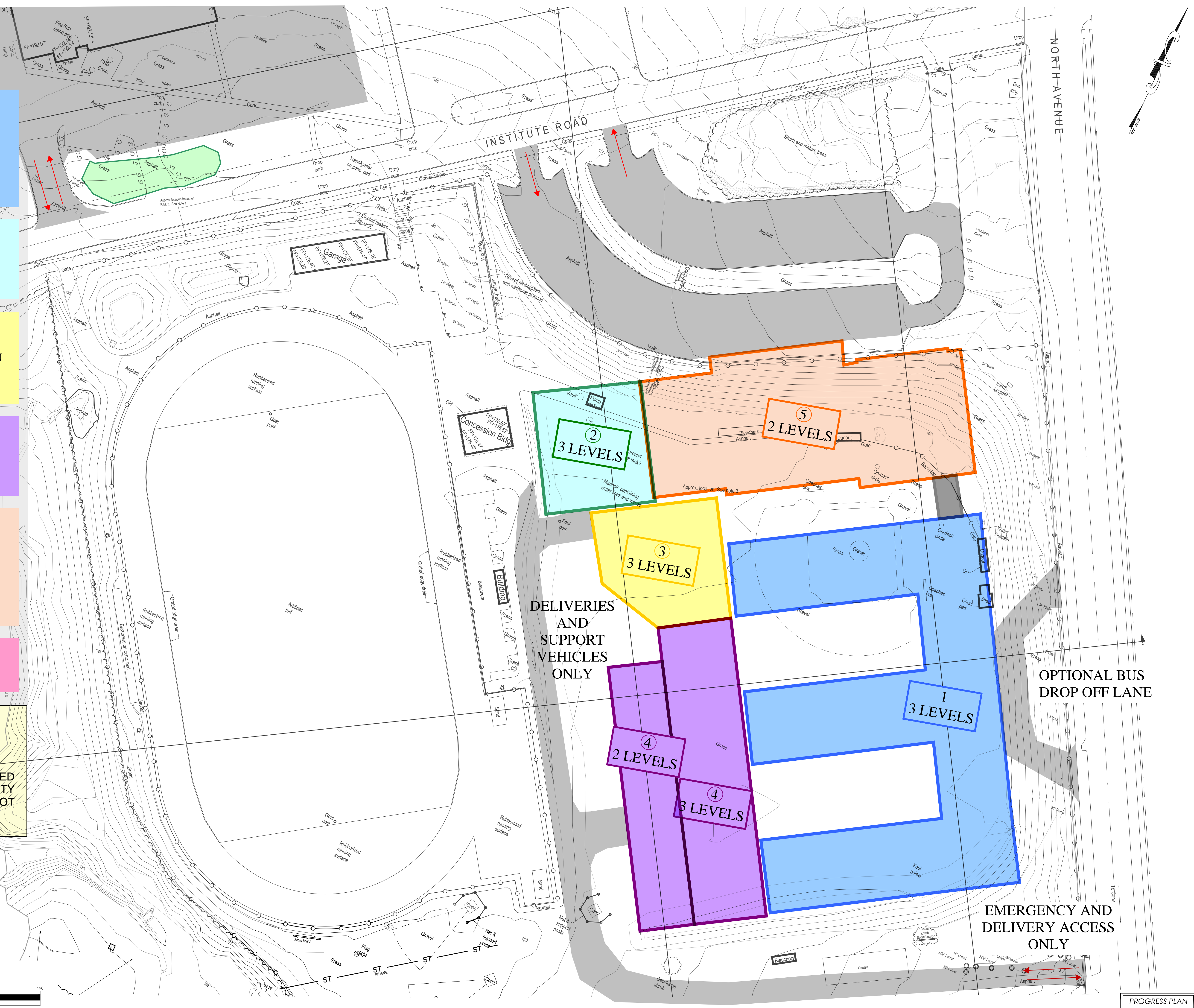
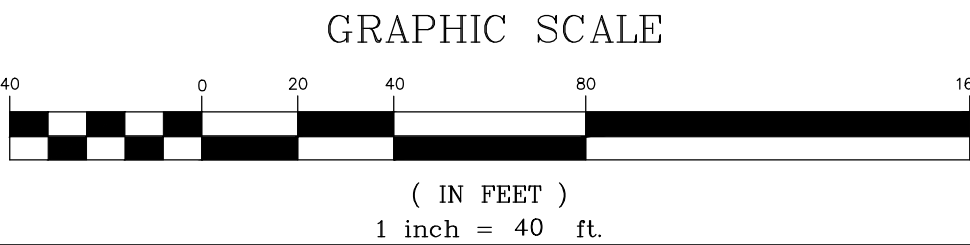
- TOTAL SQUARE FOOTAGE: 65,200 SF

- #5 - ASSEMBLY SPACES**
TWO LEVELS
- AUDITORIUM
 - GYMNASIUM
 - AUX. GYMNASIUM
 - LOCKER ROOMS BELOW
 - MUSIC ROOMS BELOW

TOTAL SQUARE FOOTAGE: 68,000 SF

- #6 - WOOD CHIP PLANT**
EXISTING FACILITY TO REMAIN
- POSSIBLE MAINTANCE FACILITY ADDITION

NOTE: PROGRAM INFORMATION AND MASSING DIAGRAMS ARE PRELIMINARY AND BASED ON DATA FROM PREVIOUS STUDIES. MASSING DIAGRAM INDICATE ONE POSSIBLE CONCEPT OF HOW THE PROGRAM SQUARE FOOTAGE COULD FIT ON THE SITE AND INTENDED ONLY FOR PURPOSES OF ANALYZING FEASIBILITY FOR SITE SELECTION. THESE DIAGRAMS ARE NOT DESIGNS, BUILDING PLANS OR BUILDING SECTIONS.



**EMERGENCY AND
DELIVERY ACCESS
ONLY**

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Sheet Name:
BHS RELOCATION
52 INSTITUTE ROAD - SOUTH SIDE
MASSING DIAGRAM

Project Owner:
BURLINGTON SCHOOL DISTRICT
150 COLCHESTER AVE., BURLINGTON, VT 05401

Project:
BHS RELOCATION

Scale		AS NOTED
Date		
#	Date	Revision

52 INSTITUTE ROAD
SOUTH SIDE

A3

PROGRESS PLAN
OCTOBER 7, 2021

