

WALL LEGEND	
-----	DEMOLITION
=====	EXISTING CONSTRUCTION
=====	NEW CONSTRUCTION

NOTES:

- GENERAL NOTES:  
 1. ALL WORK TO BE DONE IN COMPLIANCE WITH IBC 2015 AND NFPA 101 (2015)  
 2. INTERIOR WORK ONLY; NO CHANGE TO EXISTING BUILDING FOOTPRINT

CODE INFORMATION PER NFPA101 CHAPTER 40 - LOW HAZARD INDUSTRIAL USE.

BUILDING FOOTPRINT 10,400 SF  
 SECOND FLOOR 6,010 SF  
 TYPE 5B CONSTRUCTION

THE EXISTING BUILDING IS 80' X 130' (10,284 SF FOOTPRINT) WITH EXISTING FINISHED PRODUCTION AND OFFICE AREA UPSTAIRS OF 3455 SF. THERE IS A SMALL 100 SF MEZZANINE WITH ACCESS FROM THE SECOND FLOOR OPEN TO AREA WHERE WORK IS PROPOSED. THE LOWER FLOOR HAS 3390 SF OF OFFICE AREA AND THE BALANCE IS USED AS PRODUCTION AND STORAGE. THE ENTIRE BUILDING IS PROTECTED WITH SPRINKLER COVERAGE.

THE BUILDING IS USED FOR LIGHT MANUFACTURING WITH ACCESSORY OFFICES, TESTING ROOMS AND STORAGE AREAS. THE SECOND LEVEL IS PRIMARILY USED FOR MANUFACTURING AND HAS TWO REMOTE EXITS LEADING DIRECTLY OUTSIDE.

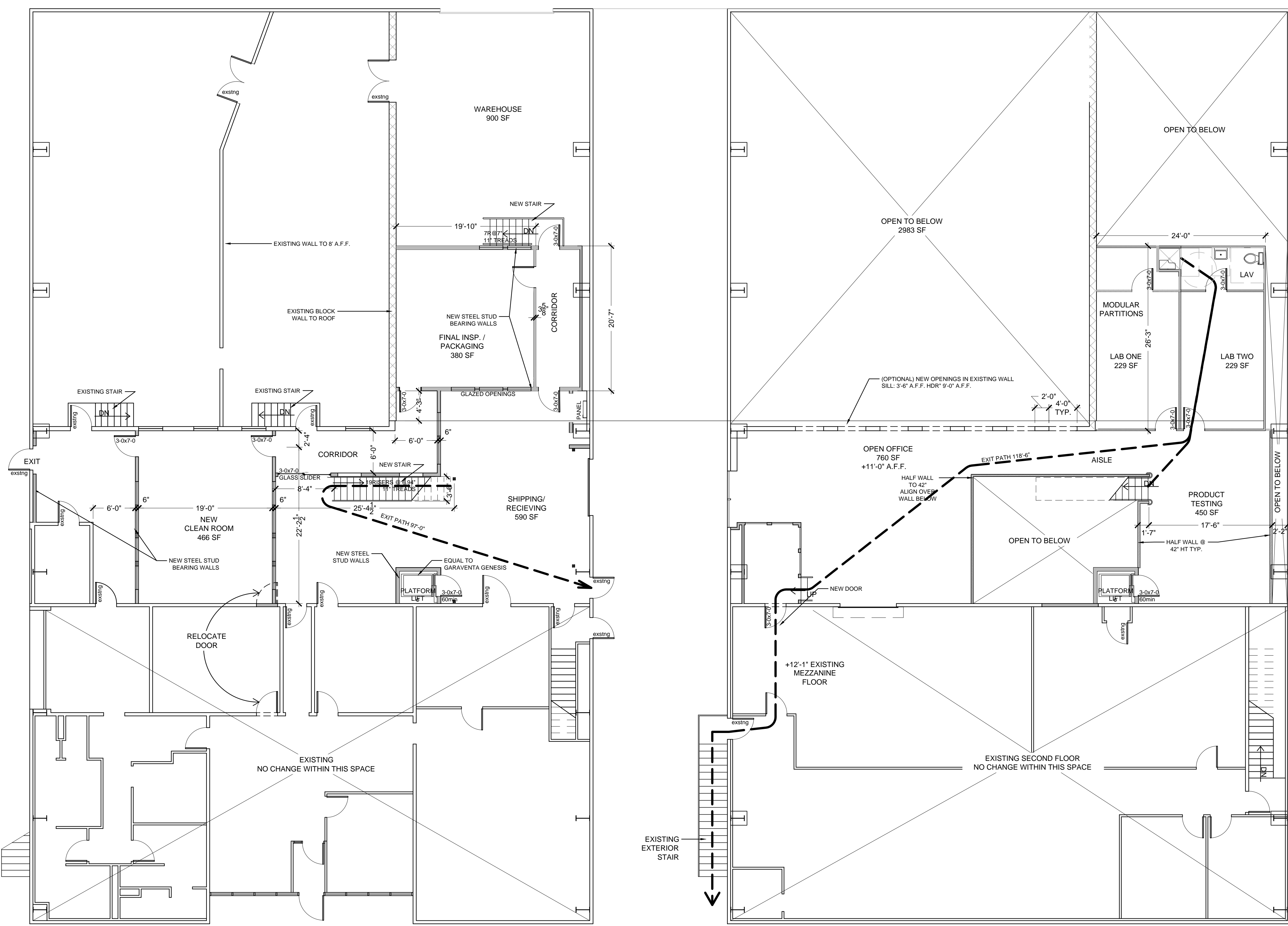
OCCUPANT LOAD: THE EXISTING OPERATION HAS 20 EMPLOYEES. WITH PROPOSED IMPROVEMENTS, STAFF WILL BE 30 EMPLOYEES.

THE LOWER LEVEL IS DIVIDED INTO TWO AREAS WITH LOWER LEVEL 4' BELOW MAIN FLOOR. BOTH LEVELS HAVE EXITS DIRECTLY TO GRADE.

NEW PROPOSED SPACES ON FIRST FLOOR: CLEAN ROOM (466 SF); FINAL INSPECTION AND PACKAGING (380 SF) A STAIR AND A PLATFORM LIFT FOR ACCESS TO SECOND LEVEL. EXISTING SHIPPING/RECEIVING AREA TO BE REDUCED.

NEW PROPOSED SPACES ON SECOND FLOOR: EQUIPMENT TESTING AREA FOR TESTING PRODUCT (450 SF). PRODUCT IS RELATED TO PARACHUTE DEPLOYMENT SO TESTING PLATFORM MUST HAVE OPEN AREA AT LEAST 10' ABOVE FLOOR BELOW. ALL AREAS WILL BE PROTECTED WITH SPRINKLER SYSTEM.

AN EXISTING DOOR ACCESSING SECOND FLOOR CORRIDORS AND EXITS WILL REMAIN, AND NEW MEZZANINE WILL HAVE ACCESS VIA A SHORT STAIR (2 RISERS)



1 FIRST FLOOR PLAN  
 1/8" = 1'-0"

2 MEZZANINE PLAN  
 1/8" = 1'-0"

808 Hercules Drive  
 Colchester, Vermont  
 808 Hercules Drive  
 Colchester, Vermont  
 GUILLOT VIVIAN VIEHMANN ARCHITECTS, INC. Burlington, VT 802.862.9631

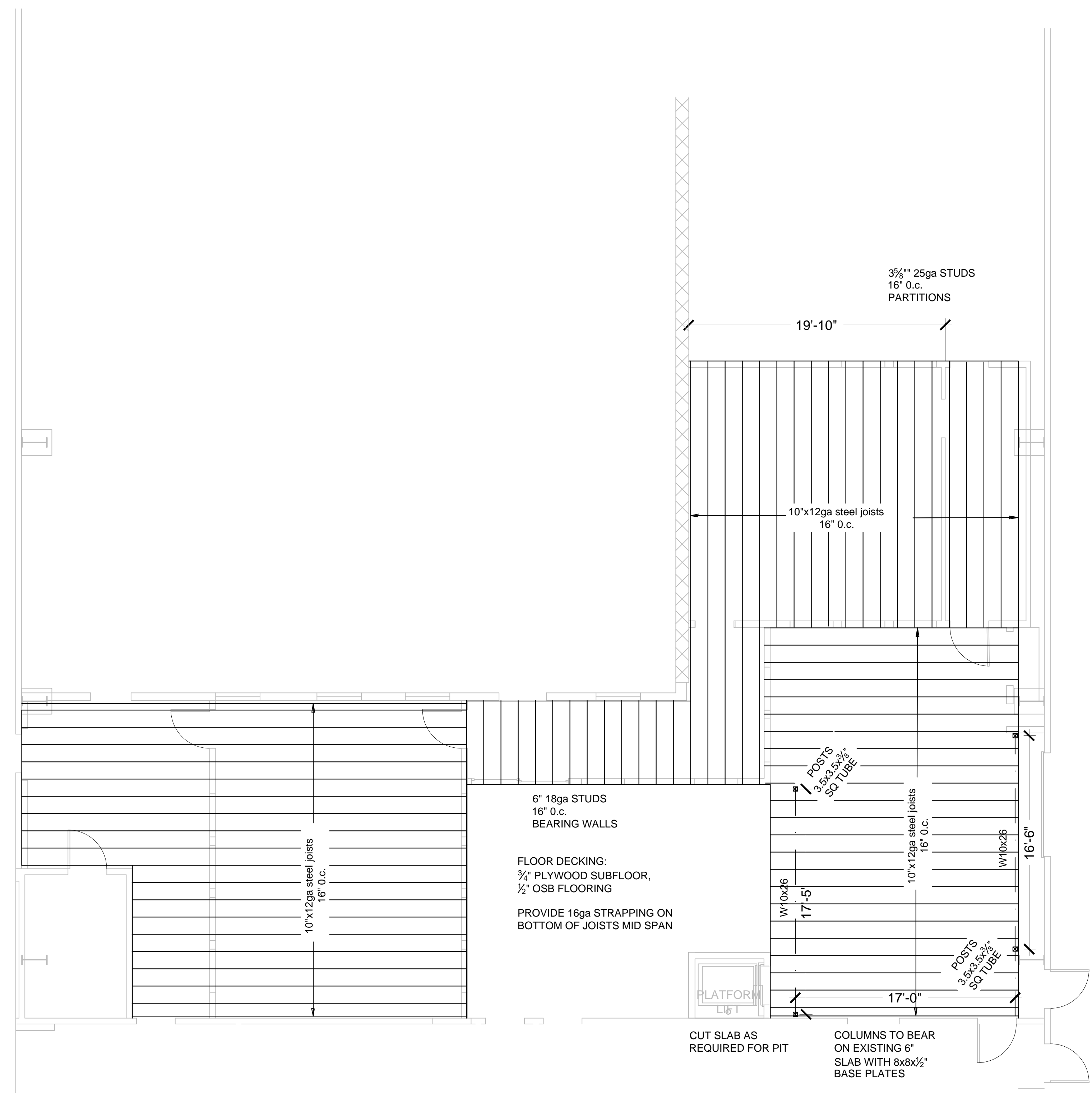
DATE: 01 NOV 17  
 REVISED:

SCALE:  
 1/8" = 1'-0"

DRAWING:  
 REMODEL  
 PLANS

SHEET:  
 A1.0

NOTES:



MEZZANINE PLAN  
 3/16" = 1'-0"

808 Hercules Drive  
 808 Hercules Drive Colchester, Vermont  
 GUILLOT VIVIAN VIEHMANN ARCHITECTS, INC. Burlington, VT 802.862.9631

DATE: 01 MAR 18  
 REVISED:

SCALE:  
 3/16" = 1'-0"

DRAWING:  
 FRAMING PLAN

SHEET:  
**S1.0**