KEY PLAN		

ISSUED FOR

BIDS

architects planners interiors

12/2/22 SITE PLAN RESUBMITTAL

ISSUE DATE

DRAWN

CHECKED

APPROVED

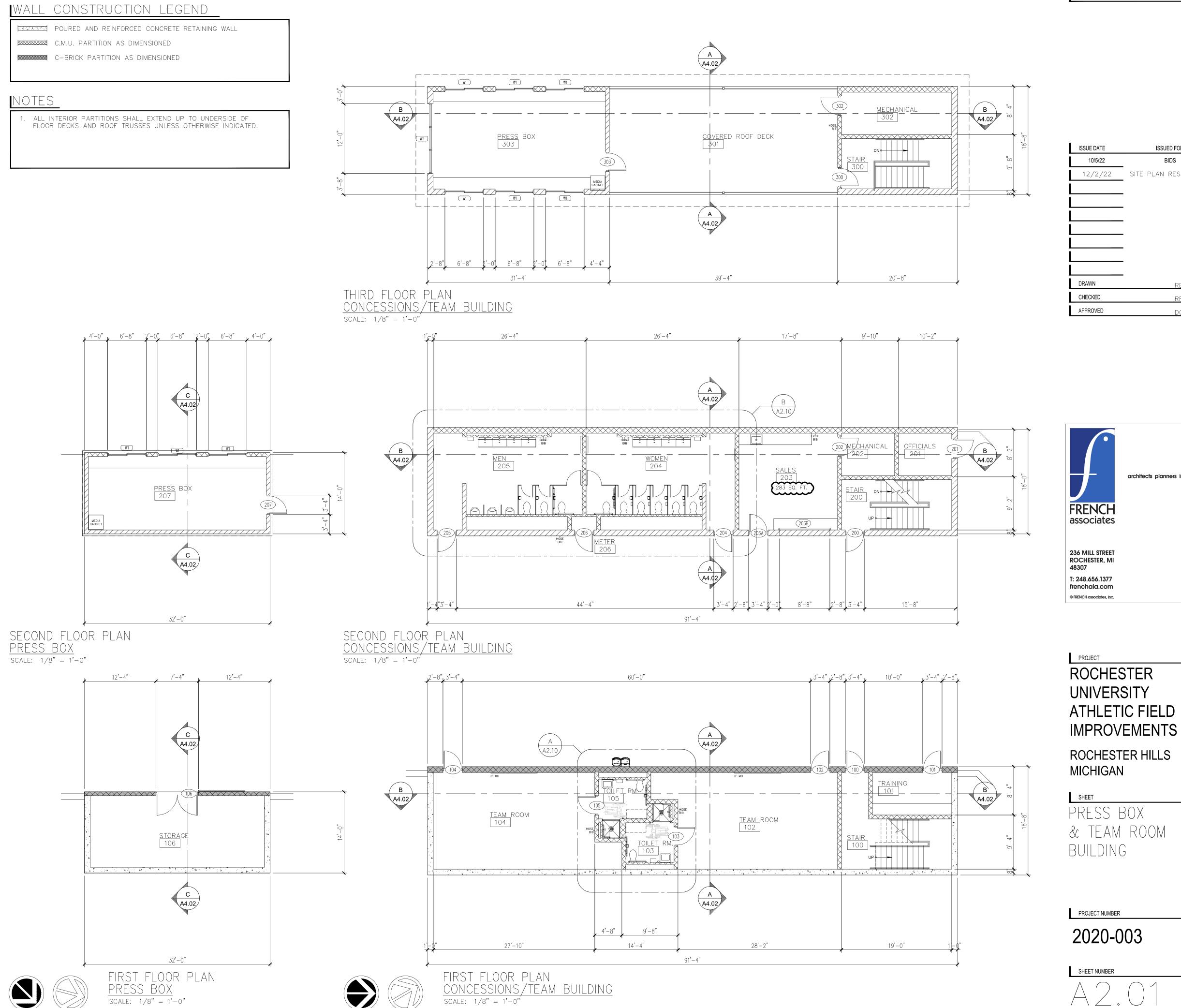
PROJECT

PROJECT NUMBER

SHEET NUMBER

2020-003

10/5/22

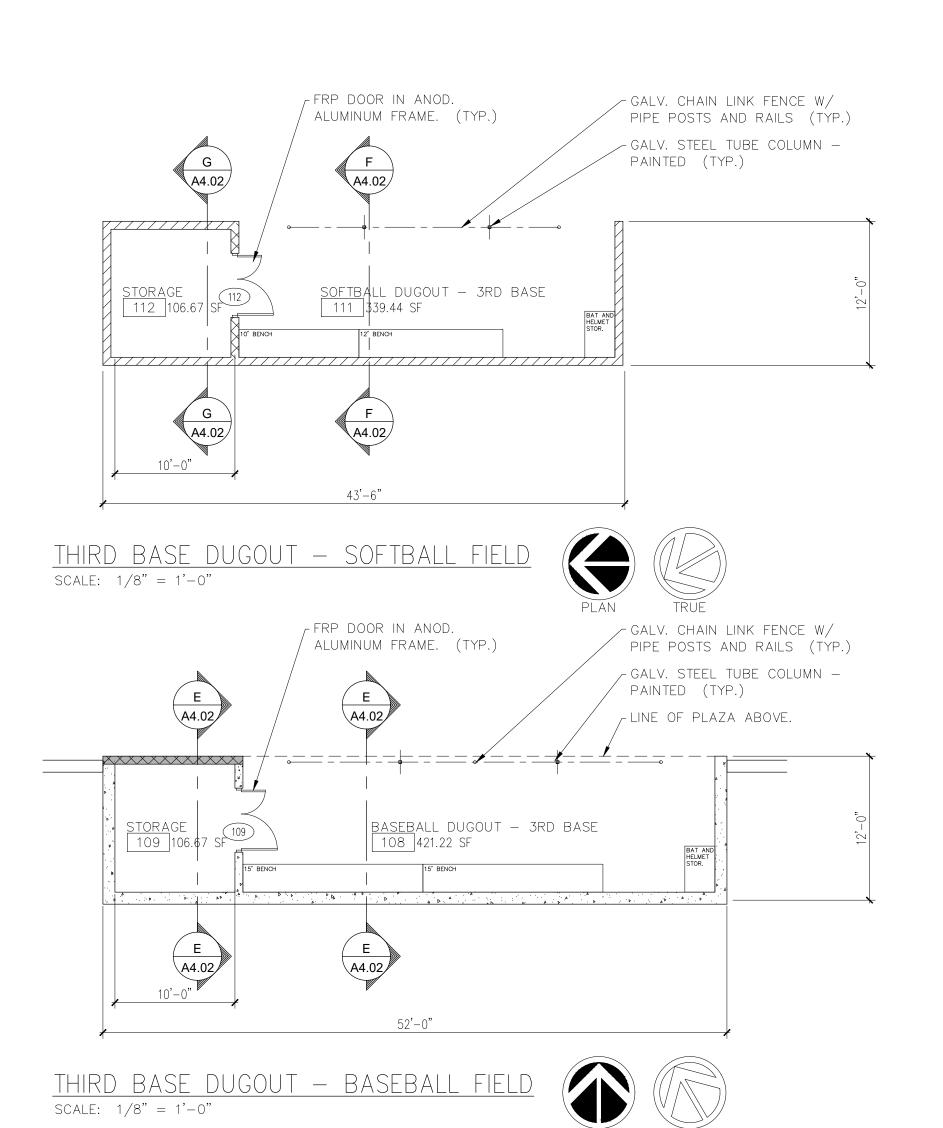


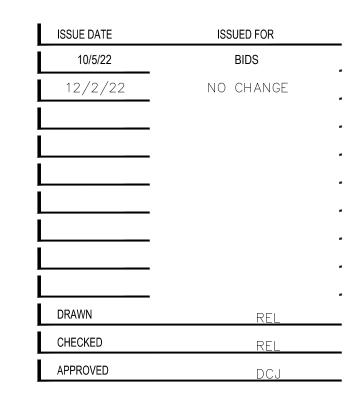
Include French Associates cover sheet and sheet A0.01.

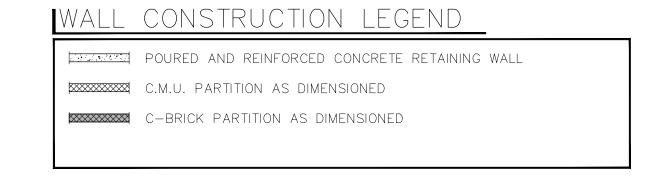
Address "CODE PLAN INFORMATION" comment noted

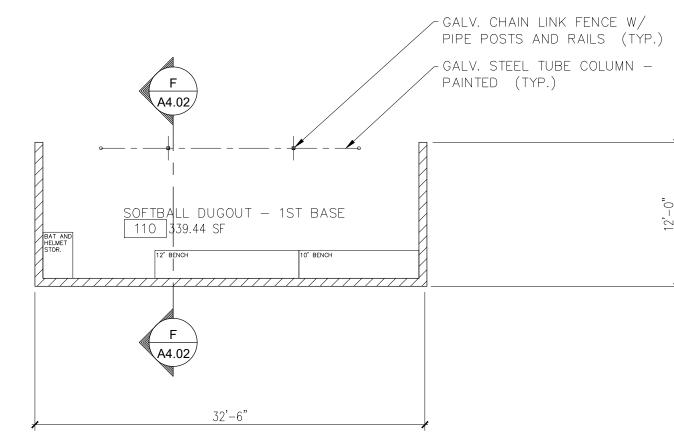
on previous review.

KEV	DLAN	





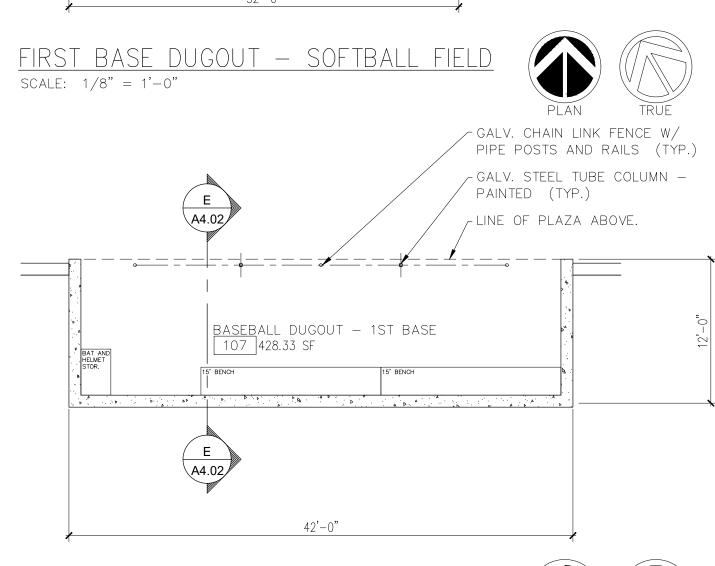






<u>FIRST BASE DUGOUT - BASEBALL FIELD</u>

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



SHEET DUGOUTS

MICHIGAN

associates

236 MILL STREET ROCHESTER, MI 48307

T: 248.656.1377 frenchaia.com © FRENCH associates, Inc.

PROJECT

ROCHESTER

UNIVERSITY

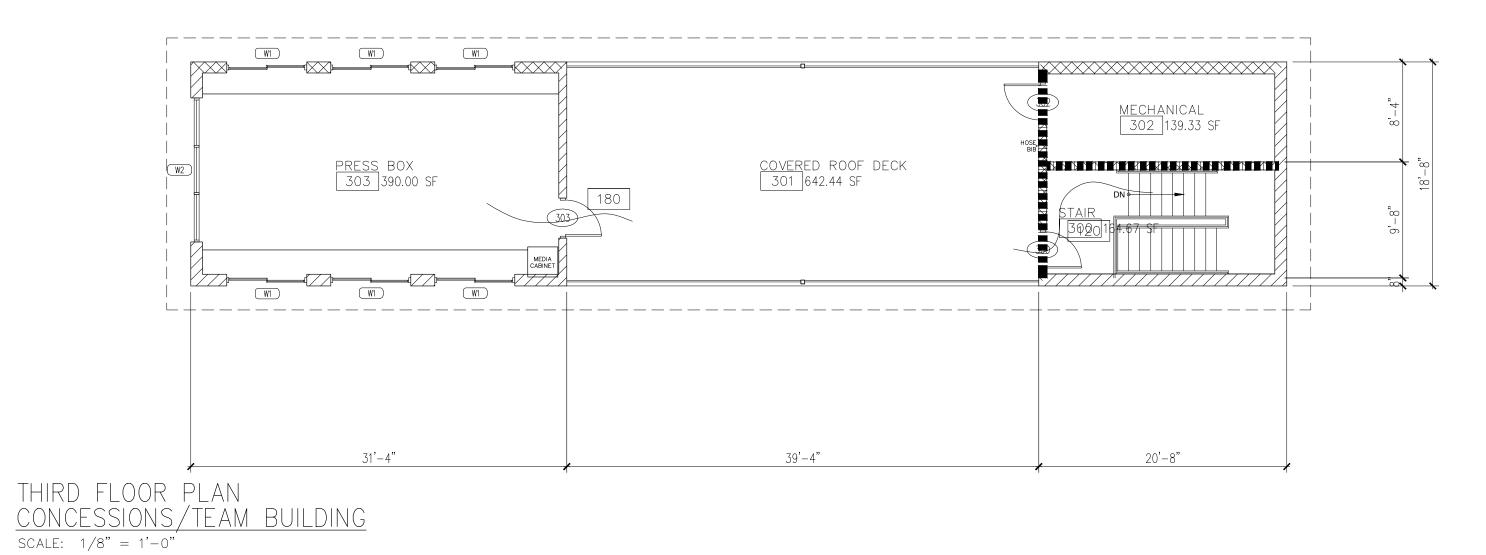
ATHLETIC FIELD

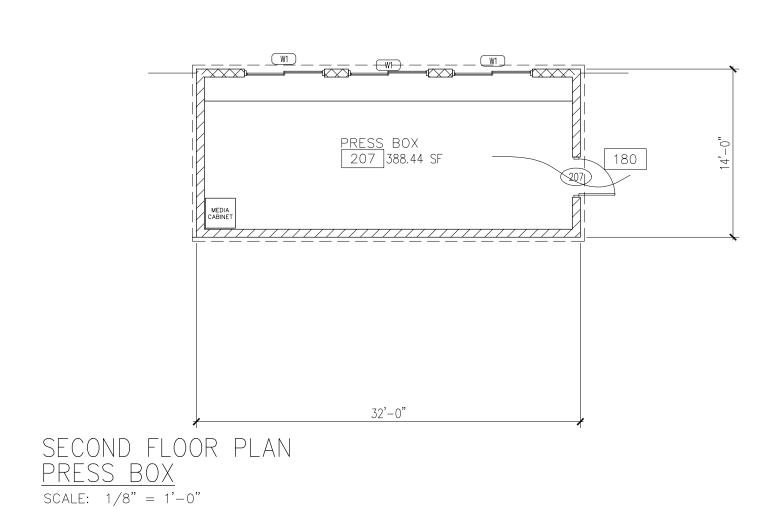
IMPROVEMENTS

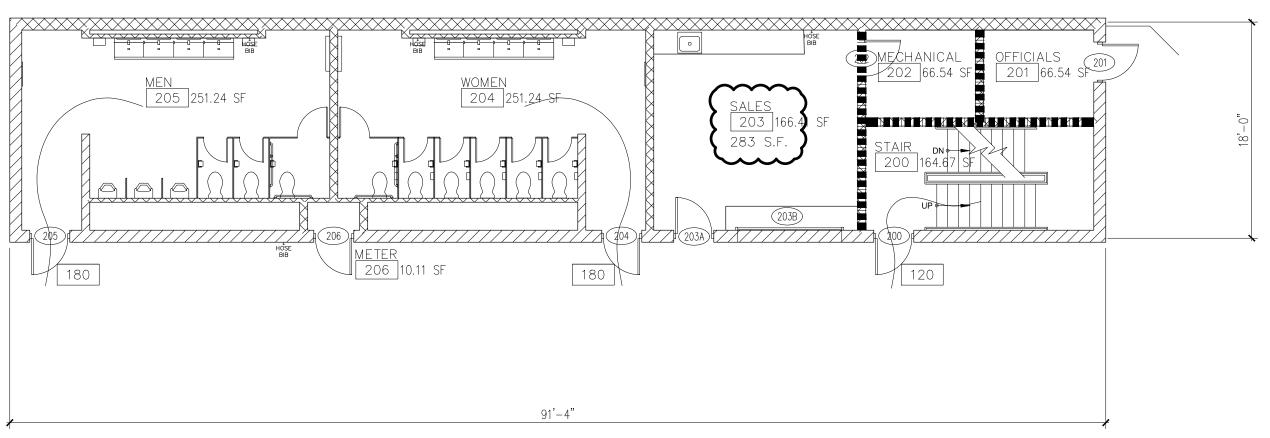
ROCHESTER HILLS

PROJECT NUMBER 2020-003

SHEET NUMBER City File #22-021 Section #15

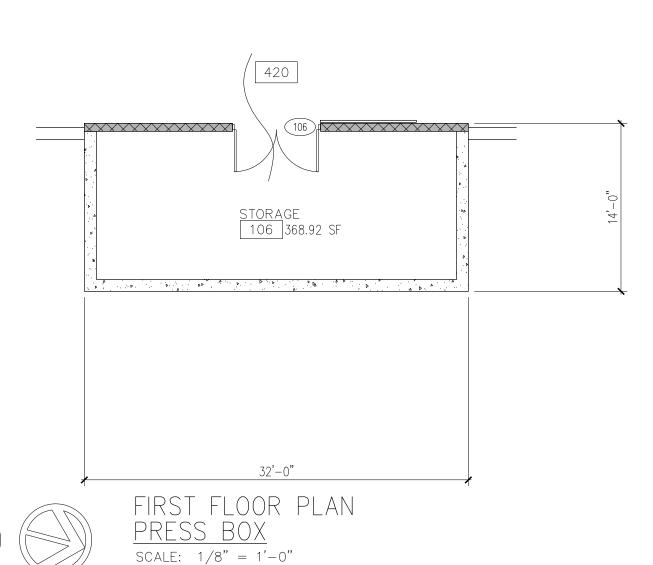


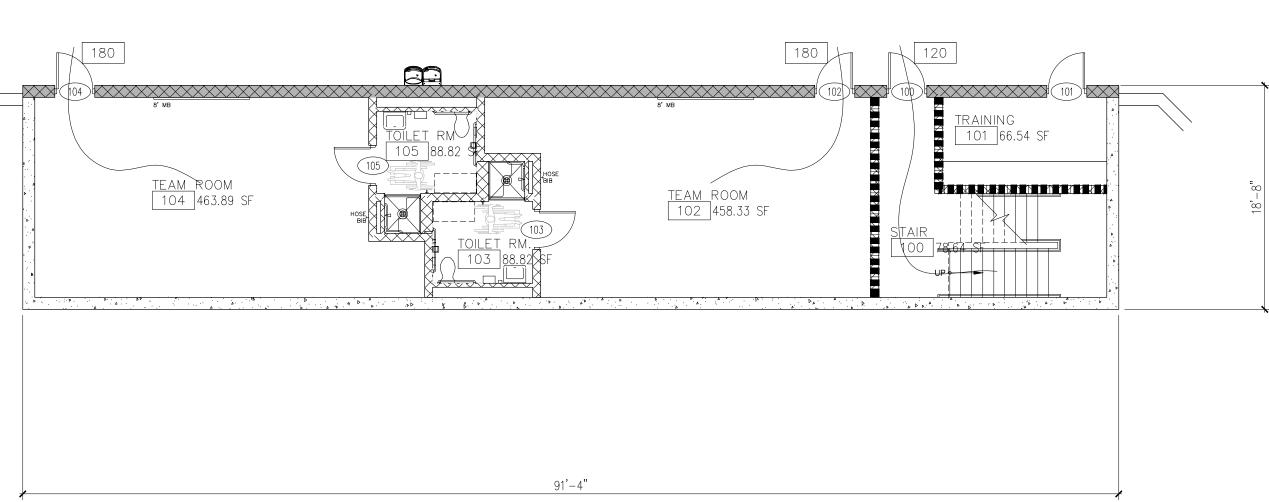


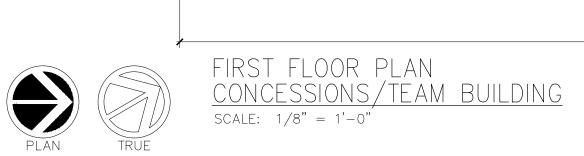


SECOND FLOOR PLAN CONCESSIONS/TEAM BUILDING

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









a. 2015 Michigan Building Code	
Design Professional in Responsible Charge (107.3.	.4)
a. A representative of French Associates shall be	e the design
professional in responsible charge.	

3. Use and Occupancy Classsification (Chapter 3) a. Building is Assembly Type A-5 Occupancy

4. Actual Floor Area (Gross) A. Team/Concessions Building: a. First Floor = 1,705 square feet b. Second Floor = 1,705 square feet c.Third Floor = 1,705 square feet Total gross Area = 5,115 square feet

B. Press Box a. First Floor = 448 square feet b. Second Floor = 448 square feet

5. Allowable Area and Height (Chapter 5) a.Table 504.3 - Allowable building height for unsprinkled building and Type 2B construction = 55 feet above grade. b.Table 504.4 - Allowable number of stories above grade c.Table 506.2 - Allowable Area for Group A5, and Type 2b construction = Unlimited

Total Gross Area = 896 square feet

f. Actual Area and Height is:

7. Type of Construction (Chapter 6) a. Building is of Type II B construction b. Fire resistance rating for Building Elements (Table 601) i. Primary Structural Frame = 0 ii. Bearings walls (Exterior and Interior) = 0 iii. Nonbearing walls and partitions = 0 iv. Floor Construction = 0

v. Roof Construction = 0 c. Combustible materials in Type II construction (Section 603) i. Fire retardant wood is permitted in: 1. Non-bearing partitons with less than 2-hour fire rating

2. Non-bearing exterior walls where fire-resistant rated construction is not required. 3.Roof construction ii. Thermal and acoustic insulation with a flame spread index of not more than 25 unless stated otherwise in Exceptions.

8. Fire and Smoke Protection (Chapter 7)

9. Interior Finishes (Chapter 8) a. Table 803.9 Interior Wall and Ceiling Finish Requirements by Occupancy i. Interior exit stairways and exist passageways-Minimum Class B ii. Rooms and enclosed spaces- Minimum Class C

10. Fire Protection Systems (Chapter 9) a. The Concession/Teams Building, and the Press Box

Building are not sprinkled. 1. Means of Egress (Chapter 10) a. The spaces in the Team/Concessions Building and the Press Box Building have an occupant load of less than 50 and all have a single means of egress.. b. Means of Egress Sizing (Section 1005) i. Stairways- 0.3" per occupant (1005.3.1). ii. Other egress components = 0.2" per occupant iii. The stair is designed to comply with section

c. Common path of egress travel (Table 1006.2.1)
i. The common path of egress travel does not exceed 75'. d. Exit access travel distance (Table 1016.2) i. The maximum exit access travel distance without

a sprinkler system = 200'. e. Corridors (Section 1020) i. Maximum length of dead end corridors is 20' (1020.4).

12. Accessibility (Chapter 11) a. Exterior and interior doors comply with accessibility requirements.

13. Other applicable codes
a. 2015 Michigan Mechanical Code
b. 2018 Michigan Plumbing Code
c. 2017 Michigan Electrical Code d. 2015 Michigan Uniform Energy Code

CODE PLAN LEGEND

INDICATES WALLS THAT
CREATE A 1 HOUR RATED
FIRE BARRIER EGRESS OCCUPANTS: - SPACE OCCUPANTS EGRESS ROUTE - EGRESS DOOR CAPACITY

BUILDING CODE INFORMATION BUILDING CLASSIFICATION = ASSEMBLY (A-5). 2. CONSTRUCTION TYPE = 2B 3. BUILDING AREAS:

TEAM/CONCESSION BUILDING
FIRST FLOOR AREA = 1,715 SQ. FT.
SECOND FLOOR AREA = 1,715 SQ. FT.
THIRD FLOOR AREA = 1,715 SQ. FT.
TOTAL AREA = 5,115 SQ. FT.

 PRESS BOX:

 FIRST FLOOR AREA =
 448 SQ. FT.

 SECOND FLOOR AREA =
 448 SQ. FT.

 TOTAL AREA =
 896 SQ. FT.

 4. BUILDING CONSTRUCTION IS NOT SPRINKLED.

architects planners interiors associates

KEY PLAN

ISSUE DATE

CHECKED

APPROVED

236 MILL STREET ROCHESTER, MI

T: 248.656.1377 frenchaia.com © FRENCH associates, Inc.

48307

10/5/22

12/2/22

ISSUED FOR

BIDS

SITE PLAN RESUBMITT,

PROJECT ROCHESTER UNIVERSITY ATHLETIC FIELD

IMPROVEMENTS

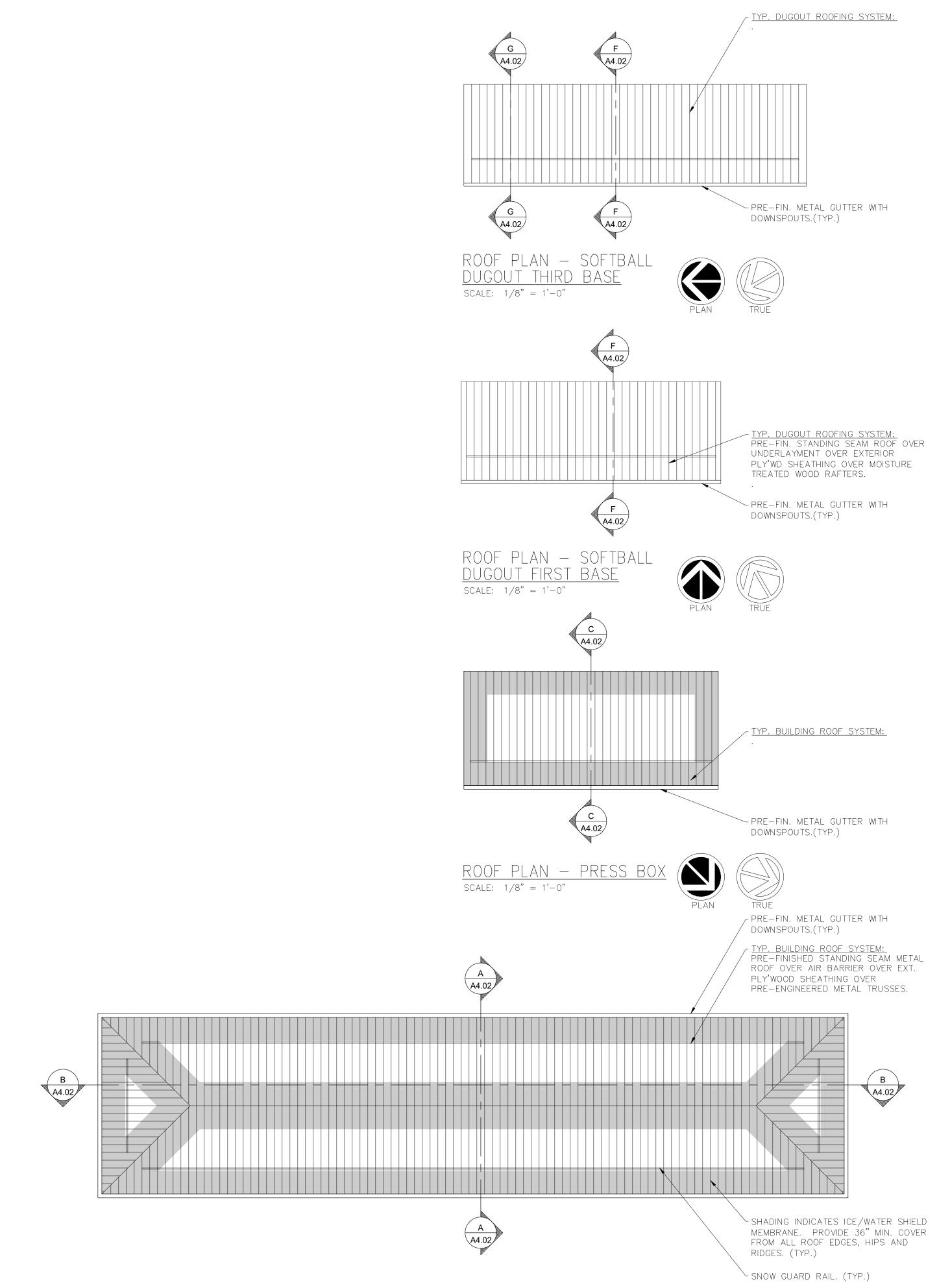
ROCHESTER HILLS **MICHIGAN**

SHEET CODE ANALYSIS

PROJECT NUMBER

2020-003

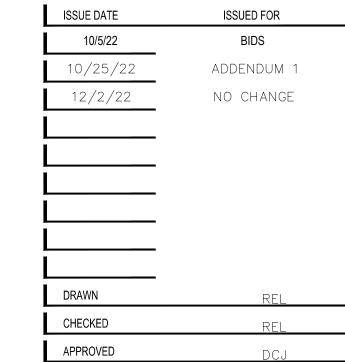
SHEET NUMBER



ROOF PLAN CONCESSIONS/TEAM BUILDING

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

KEY PLAN





PROJECT

ROCHESTER
UNIVERSITY
ATHLETIC FIELD
IMPROVEMENTS

ROCHESTER HILLS MICHIGAN

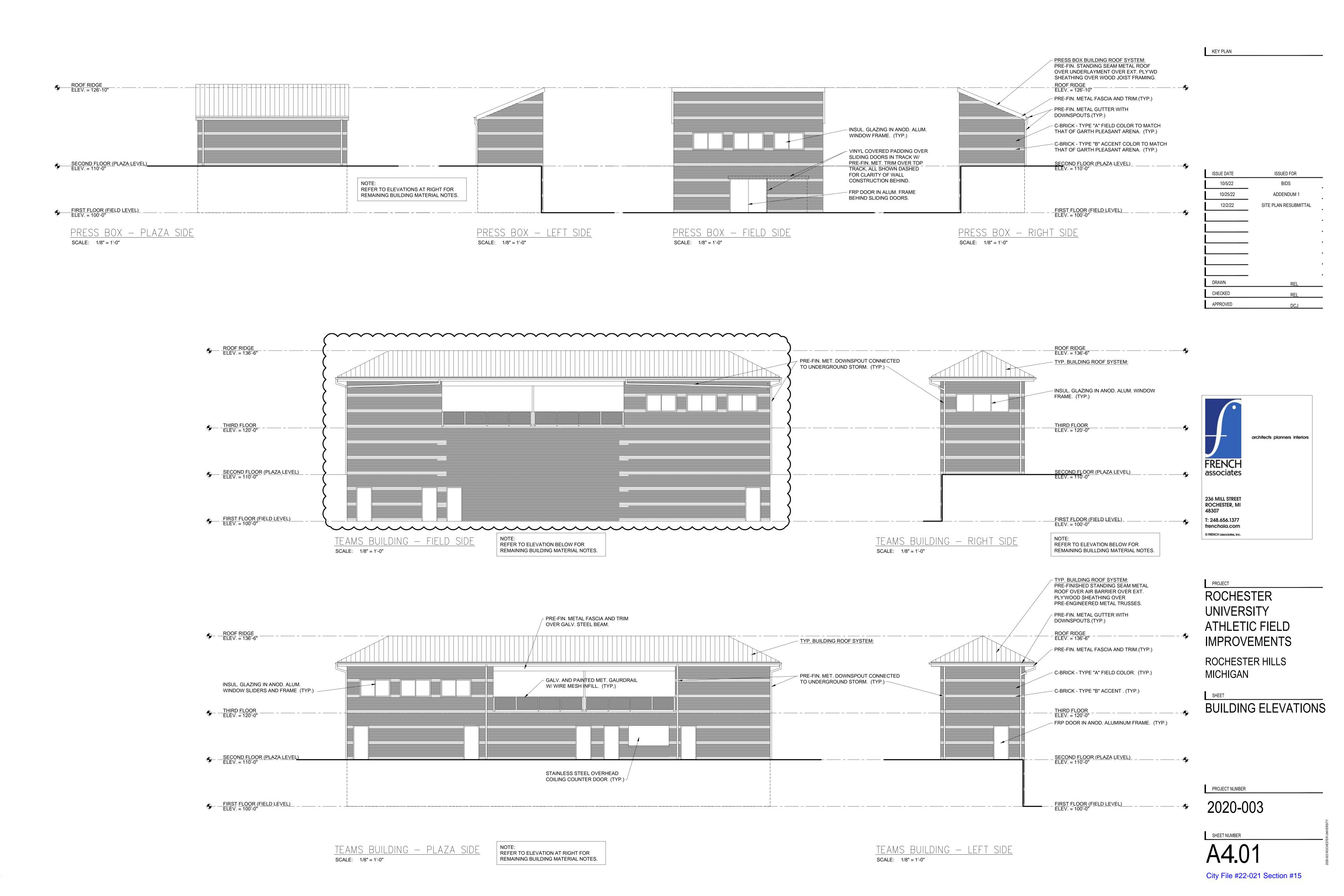
ROOF PLANS

PROJECT NUMBER

2020-003

SHEET NUMBER

City File #22-021 Section #15





City File #22-021 Section #15

