

- ROOF DRAINAGE NOTES:**

- 1.) Run RWL 5" X 4" down. See civil engineering plans for continuation. RWL dimensions are inside diameter (I.D.).
- 2.) New "flat" roof drainage designed for 5"/hour of rain per 2020 FBC-Plumbing Chapter 11.
- 3.) **ABBREVIATIONS:**
RWL Rain Water Leader
SF Square Feet Of Roof
- 4.) Gutter and RWL capacities as shown at 2020 FBC-P Tables 1106.3 & 1106.6 are not exceeded.

EXTERIOR PAINT SPECIFICATIONS:

- 1.) All numbers refer to Sherwin-Williams Paint Company:
- A) STUCCO:
 - 1 coat LOXON primer sealer #A24W800.
 - 2 coats Emerald exterior acrylic K48 satin.
 - B) HOLLOW METAL:
 - 1 coat Pro-Industrial Pro-cry primer #B66-310.
 - 2 coats Pro-Industrial high performance acrylic B66-650 (semi-gloss).
 - C) Verify finish with owner prior to construction.
 - D) PPG is approved manufacturer. Submit cut sheets to Architect for review.

COLOR SELECTIONS:

METAL WALL PANELS	- NUCOR WARM WHITE
COLOR #1	- S/W #7719 FRESCO CREAM
COLOR #2	- S/W #7519 MEXICAN SAND
STOREFRONT FRAMES AND DOORS	- MEDIUM BRONZE
HOLLOW METAL	- COLOR #1
GLASS	- BRONZE TINT WITH CLEAR AT COVERED ENTRY
ROOFING	- GALVALUME STANDING SEAM METAL
GUTTERS & DOWNSPOUTS	- WARM WHITE

NOTES:

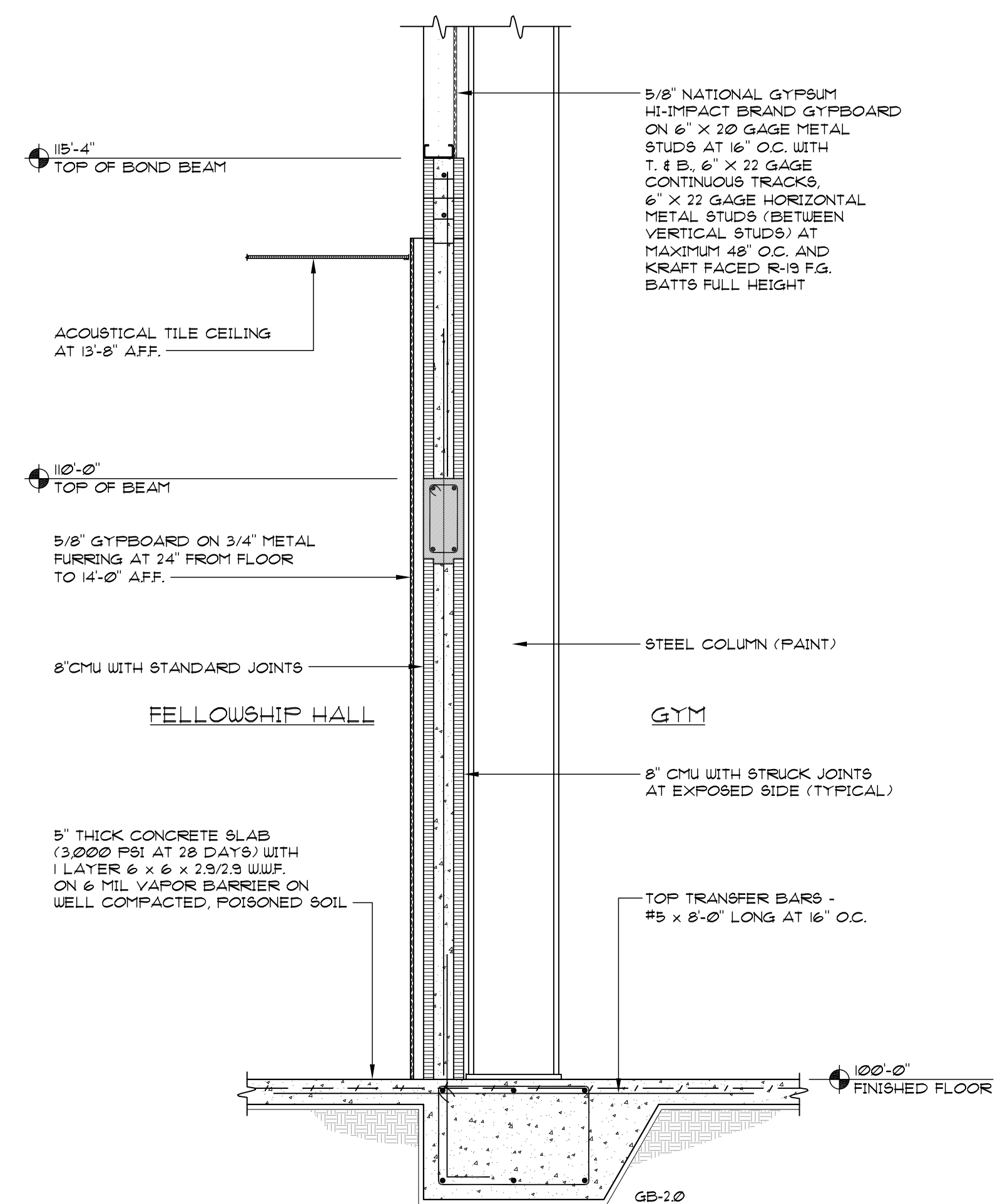
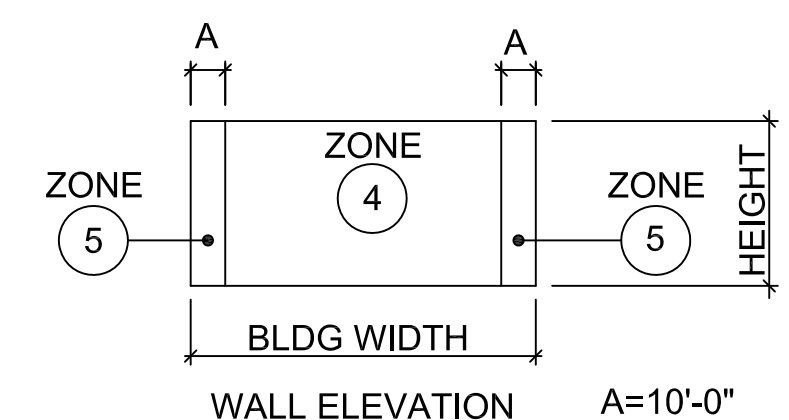
- 1.) S/W denotes Sherwin-Williams Paint Company.
- 2.) Furnish and install minimum 4" X 4" paint samples on wall for owner's review and approval prior to painting building. Contractor shall have a metal building wall panel sample at site at time of owner's review.

DESIGN WIND PRESSURE ON EXTERIOR
DOORS AND WINDOWS (ASD)

EFFECTIVE AREA (FT ²)	PRESSURE (PSF)	
	Z-4	Z-5
10	+42.77 / -46.33	+42.77 / -57.02
20	+40.87 / -44.44	+40.87 / -53.23
30	+38.37 / -41.93	+38.37 / -48.22
100	+36.47 / -40.04	+36.47 / -44.44

NOTES:

1. WALL DESIGN
2. WALL DESIGN PER FBC 2010
AND PER ASCE 7-16
3. + INDICATES WALL PRESSURE
- INDICATES WIND SUCTION
4. FOR WALL OPENINGS BETWEEN THOSE
GIVEN ABOVE THE LOAD MAY BE
INTERPOLATED, OTHERWISE USE THE
LOAD ASSOCIATED WITH THE LOWER
WALL OPENING AREA.
5. EXTERIOR GLAZED OPENINGS IN BUILDINGS
SHALL COMPLY WITH FBC-2010 BY
EITHER BEING DESIGNED FOR IMPACT
RESISTANCE OR BE PROTECTED BY
IMPACT PROTECTIVE SYSTEMS



A SECTION AT FELLOWSHIP HALL / GYM
A5 1/2" = 1'-0"