**Temporary Construction & Life Safety Plan**

**General Notes:**
1. 2 hr temp walls shall extend up to structure.
2. Existing fire suppression system shall remain active during construction.
3. Temp tunnels shall have egress lighting.
4. Temp tunnels shall maintain 5 ft radius for ADA.
5. Temp signage shall be furnished and installed by CM.
6. Remove ACT as required to construct temp walls. Replace ACT after wall is built.
7. Adjust fire suppression layout after temp walls have been constructed to comply with NFPA requirements.
8. Construct temporary egress from dining hall to sidewalk on west side of Union.

**Temp Wall Schedule**

  - 3-5/8" metal stud wall with (2) layers 5/8" each side. Extend to structure above. 1 Hr rating.

  - 3-5/8" metal stud wall with (2) layers 5/8" each side. Extend to structure above. 2 Hr rating.

  - 3-5/8" metal stud wall with (2) layers 5/8" each side. Extend to structure above. 2 Hr rating.

  - 3-5/8" metal stud wall with (2) layers 5/8" each side. Extend to structure above. 2 Hr rating.

- **W5** - Constructed 10/15/2018 - 10/19/2018; Removed 1/4/2020.
  - 3-5/8" metal stud wall (1) layer 3/4" fir treated plywood. Studs to 10 ft; plywood to 8 ft. Non-rated.

  - Acoustical wall. Staggered studs with insulation. (2) layers 5/8" inside; (2) layers DensGlass exterior with fluid applied air barrier. Install temp metal panels over air barrier. 2 Hr rating.

  - 3-5/8" metal stud wall with (2) layers 5/8" each side. Extend to structure above. 2 Hr rating.
  - 6" metal stud ceiling with (2) layers 5/8" each side. Ceiling constructed from temp wall W7 to W2 to create a tunnel. 2 Hr rating.

  - 3-5/8" metal stud wall with (2) layers 5/8" each side. Extend to top of planters above. 2 Hr rating.
  - 6" metal stud ceiling with (2) layers 5/8" each side. Ceiling constructed from temp wall to existing planters. 2 Hr rating.

  - 3-5/8" metal stud wall with (2) layers 5/8" each side. Extend to structure above. 2 Hr rating.