TOPICS OF DISCUSSION:

1. Introductions/Attendance
   a. RDG – Nick Schulz
   b. RDG – Dave Hinsely
   c. RDG – Cary Thomsen
   d. Farris Engineering – Matt Morrissey
   e. Rippe Associates – Terry Pellegrino
   f. WTW Architects – Greg Smith
   g. TD2 – Gary Norton
   h. TD2 – Trevor Larsen
   i. Vision Mechanical – Mike Cook
   j. Vision Mechanical – Ron Runyan
   k. UNL – Nate Perry
   l. UNL – Sneha Bhoir
   m. UNL – Andy Smriga
   n. UNL – Ryan Lahne
   o. UNL – Rich Firebaugh
   p. UNL – Mathew Turek
   q. UNL – Brian Meyers
   r. UNL – Charlie Griesen
   s. UNL – Warren Lauritzen
   t. Hausmann – Brad Smith
   u. Hausmann – Zach Lewis
   v. Hausmann – Scott Waegli
   w. Hausmann – Mark Lureen
   x. Hausmann – Matt Miller
   y. Hausmann – Chad Wiles

2. Documents under review:
   a. Bid Package 2:
      i. Plans dated 9-7-18.
      ii. Specifications, Volumes 1 and 2 dated 9-7-18.
      iii. Addendum 1 – Sent out 9/24/18
      iv. Bid day: 10/2/2018

3. Review
   a. $0.00
      i. Delegated design shall not required for cold-formed metal framing.
ii. Delegated design shall not be required for structural steel.

b. S0.01
   i. No comments

c. S1.01A
   i. Class A finishes shall be required for all exposed walls, interior and exterior, including Mechanical Rooms.
   ii. TD2 to specify footings for three steel columns along grid 5 between grids D and F.

d. S1.01B
   i. No comments

e. S1.01C
   i. CIP wall W8, along grid 1 and south of grid G.4 shall have exposed concrete finish. (No brick veneer, no architectural concrete and no rub finish.)
   ii. TD2 to extend footing and add 3 more walls between grids 1 and 3, south of grid J as shown on L03.01.
   iii. TD2 to add structural stoops for outside existing door and new vestibule.

f. S1.02A
   i. New CMU wall along grid line….TD2 to call out a wall type. Existing west storefront to be removed prior to new CMU going up.
   ii. Previous conversations with TD2 and HCI confirmed beams for 2nd fl do not have camber.
   iii. HCI to open up small sections of existing Great Plains wall to make connections without tearing down entire south wall of Great Plains room.
   iv. Discussed bringing in AHU 1 and 5 through the CIP opening in west wall for HVAC louver.

g. S1.02B
   i. No comments

h. S1.02C
   i. No comments

i. S1.04A
   i. Discussed W44x230. Mill run scheduled for end of November. Splicing this 70+ ft beam can be discussed during shop drawing review between TD2 and fabricator.

j. S1.04B
   i. Discussed difficulty of erecting (7) steel beams under existing beams without shutting down 3rd fl during Phase 1. Refer to detail 3 on S5.01.
   ii. TD2 presented an option to build new penthouse off the top of existing columns.
      1. This design would allow construction to occur above the roof with minimal penetrations through the existing EPDM.
      2. Footprint of new penthouse would increase in size.
      3. Beams extending further that the penthouse walls could be wrapped with metal studs and EPDM to appear as parapet walls.
      4. TD2 to redesign the W21x44 going through the existing staircase.
5. Hausmann recommended AHU 2 and 3 be shifted to the northeast in order to have these units sit in the new penthouse structure. (Existing detail 1 on M4.03 was reviewed showing how AHU-2 is partially located in both new and existing penthouses).

6. Design team to review proximity of existing staircase relative to increased penthouse size. Can existing staircase enter into the new penthouse?

7. New penthouse floor would be roughly 3 ft above existing penthouse floor.

8. Farris Engineering to review height requirements and confirm if new penthouse ceiling could be constructed at the same elevation of the existing.

9. RDg and UNL to discuss aesthetics of having the new penthouse roof step up.

10. Chases for new ductwork would be coordinated with UNL over Christmas break.

11. UNL and Farris discussed waterproofing and slope of new penthouse floor. According to TD2, the new penthouse floor would be poured flat. Farris would design under slab membrane around floor drains (roughly 3 ft x 3 ft)

   iii. C01.00
   1. Updated sheet was presented.
   2. Chilled water is not shown to extend further south tapping off existing lines on the west side of the tunnel.
   3. Per UNL, Farris does not need to add “T” connection for future development to the south.
   4. UNL just received video of existing sanitary sewer. No low spots were discovered in the section shown to be upgraded. The only low spot was shown further south as the line passes under the tunnel. Everyone agreed to hold off upgrading the sanitary.
   5. Storm sewer has been revised as well. New storm sewer along the south shall be eliminated. Any water from the courtyard shall be daylighted in the southwest corner. No roof drain connections are needed on the south side of the building. New storm sewer connections shall be shown in the northwest corner.

   iv. L01.01
   1. Revisions forthcoming on the sidewalk design in the southwest corner.

   v. FX1.01B
   1. Hausmann recommended bringing the new fire service into the building in the southeast corner of the dock in lieu of the northeast corner. The existing service comes into the northeast corner and will need to remain active during construction. A vertical backflow could be installed in a 2 ft x 2ft space along the south wall.
   2. Note: Location of waste oil is scheduled to be moved from the northeast corner of the dock to the Service Corridor 1CR3.

End of meeting minutes.