DATE:       June 14, 2021
TO:         Potential Respondents
FROM:       Elaine Robbins – Construction Solicitation Coordinator
SUBJECT:    Addendum #2
            RFCSP769-21-249969ER
            UNT New Dining Hall Retail Space Buildout

NOTE: Please be sure to acknowledge this Addendum in your response.

This document is being issued to provide the following information:

Drawing Sheets from Original Drawings:
    S1-01R – STRUCTURAL NOTES, ABBREVIATED
    S2.00R – FOUNDATION & FOUNDATION REINFORCING PLANS
    S3.01R – TYPICAL CONCRETE SECTIONS & DETAILS
    S3.02R – CONCRETE SECTIONS AND DETAILS
    S3.21R – SLAB SCHEDULE AND DETAILS
1 FOUNDATION PLAN

- Foundation slab thickness is 8" (overall), unless noted otherwise.

- Refer to the architectural drawings for exact locations of floor recesses, drops, and slopes not dimensioned on the plan.

- Refer to mechanical, electrical, and plumbing drawings for location and dimensions of floor penetrations not dimensioned on the plan. Contractor to coordinate.

2 FOUNDATION REINFORCING PLAN

- These drawings have been prepared as one coordinated set of drawings and are complementary. What is required by one drawing is required by all drawings, even if a detail or component part is not identified on every sheet. Any user's reliance on a single or select few sheet(s) of the drawings without consideration for the information included in the entire set of drawings will be at the user's sole risk and shall not form the basis for a request for additional compensation or time.
TYPICAL CORNER BARS AT WALL OR GRADE BEAM INTERSECTION DETAIL

NOTES:
1. MATCH SIZE, LOCATION AND NUMBER OF HORIZONTAL AND OUTSIDE BARS MUST BE MATCHED.
2. MORE THAN 2 TOP OR BOTTOM BARS, ONLY THE INSIDE BEAM AND WALL BARS, EXCEPT THAT WHERE THERE ARE 30 BAR DIAMETERS EACH LEG TYPICAL.
3. SLEEVES OCCURRING ON OPPOSITE SIDES OF A COLUMN SHALL BE IN LINE.
4. SLEEVES SHALL MAINTAIN 4" MIN. CLEARANCE FROM FACE OF PIER, AND SHALL NOT BE PLACED CLOSER THAN 4" CLR. APART.
5. THE OUTSIDE DIAMETER OF A SLEEVE SHALL NOT EXCEED 25% OF THE SCHEDULED BEAM WIDTH.
6. SLEEVES OCCURRING ON OPPOSITE SIDES OF A COLUMN SHALL BE IN LINE.
7. THE G.C. SHALL CONTACT THE ENGINEER FOR INSTRUCTION WHEN A SLEEVE SIZE OR LOCATION DOES NOT SATISFY THE CRITERIA STATED.

NOTE:
3/4" EXPANSION JOINT

FLATWORK AT EXTERIOR DOOR OR ENTRY

NOTES:
1. BEAM SLEEVES SHALL BE COORDINATED WITH MEP CONTRACTORS.
2. SLEEVES SHALL BE LOCATED WITHIN THE MIDDLE THIRD OF THE SCHEDULED BEAM WIDTH.
3. THE OUTSIDE DIAMETER OF A SLEEVE SHALL NOT EXCEED 25% OF THE SCHEDULED BEAM WIDTH.
4. SLEEVES OCCURRING ON OPPOSITE SIDES OF A COLUMN SHALL BE IN LINE.
5. THE G.C. SHALL CONTACT THE ENGINEER FOR INSTRUCTION WHEN A SLEEVE SIZE OR LOCATION DOES NOT SATISFY THE CRITERIA STATED.
6. SLEEVES OCCURRING ON OPPOSITE SIDES OF A COLUMN SHALL BE IN LINE.
7. THE G.C. SHALL CONTACT THE ENGINEER FOR INSTRUCTION WHEN A SLEEVE SIZE OR LOCATION DOES NOT SATISFY THE CRITERIA STATED.

WIDTH OF PIPE SLEEVE)

PLATE FOR SHEAR TRANSFER (MIN. 1/2" THICK)

SLEEVE LOCATION (Ø NOT TO SCALE, D/3 CLR. MIN.)

ARCHITECT/ENGINEER SHOWING & BELOW SLEEVE PENETRATIONS LARGER THAN 3" PRIOR TO PLACEMENT)

EXTRA BARS MAY BE OMITTED WHERE SIDES OF OPENING ARE FRAMED BY BEAMS. (3" MAX.) OR ADJACENT BARS BUNDLED (2 BAR BUNDLES MAX.) TO AREA OF INTERRUPTED REINFORCING.

NOTE:
1/2"Ø x 2'-0" SMOOTH DOWEL

TYPICAL REINFORCEMENT AT CONCRETE SLAB OPENING DETAIL

CONCRETE SLAB OPENING DETAIL

TYPICAL HORIZONTAL GRADE BEAM PENETRATION DETAIL

TYPICAL FLATWORK AT EXTERIOR DOOR AND ENTRIES DETAIL

TYPICAL REINFORCEMENT AT CONCRETE SLAB OPENING DETAIL

TYPICAL CONCRETE SLAB DETAIL

TYPICAL HORIZONTAL GRADE BEAM PENETRATION DETAIL

TYPICAL FLATWORK AT EXTERIOR DOOR AND ENTRIES DETAIL

TYPICAL CONCRETE SLAB DETAIL

TYPICAL CORNER BARS AT WALL OR GRADE BEAM INTERSECTION DETAIL
CONCRETE SLAB SCHEDULE

1. SCHEDULED SLAB BARS SHALL BE PLACED IN OUTER TOP AND BOTTOM LAYERS.
2. PROVIDE #4 @ 12" BOTTOM INNER LAYER FOR TEMPERATURE REINFORCING PERPENDICULAR TO SCHEDULED SLAB BARS.
3. PROVIDE #4 (8-0) @ 12" TOP INNER LAYER PERPENDICULAR TO SCHEDULED SLAB BARS OVER BEAMS RUNNING PARALLEL TO SCHEDULED SLAB BARS.
4. WHERE TOP BARS ARE NOT SCHEDULED AT SUPPORTS OR AT DISCONTINUOUS SLAB ENDS, PROVIDE #4 (0-8/4-0) @ 12".
5. FOR PORTIONS OF SLABS NOT SCHEDULED, PROVIDE #4 @ 12" EACH WAY AT TOP AND BOTTOM.

TYPICAL BAR BENDING DIAGRAM

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