Sherwin Williams Haslet Texas

Bid Due: 01-24-24 2pm

BID ADDENDUM 3

Question:

A115 shows sloped trusses with bearing each end different heights but on sheet S2.3 it states joist bearing at 15’-1-7/8” all the way around the perimeter of the bldg.

A115 shows sloped straight trusses, but details on S3.2 show tapered trusses and call out tapered trusses on S2.3. Also, Redbuilt truss makes a Tapered RED 165 Type truss, but it is very uncommon and not seen outside of the NW. Arch shows sloped straight trusses, but structural shows tapered trusses.

Arch shows perimeter bearing heights to be different at the perimeter, but structural shows the same bearing height on all sides.

Additionally, the columns have differing heights ranging from the t/col 17'-4 1/4" to t/col 16' 2 7/8".

Response:

The tapered truss depth with flat bottom chord - same bearing elevation all the way around the perimeter of buildings - is correct, please refer to the structural drawings.

Those columns are used to pick up the steel beams. Since the roof is sloped, the steel beams will need to be sloped as well, which causes the top of steel column to have varying heights. Similarly, the interior steel beams occur at two different points of the sloped roof, which again, causes the steel column to vary in height.