



2. AT CONCRETE OVER METAL DECK:

A. THE FINAL TOP OF CONCRETE ELEVATION SHALL NOT DEVIATE BY MORE THAN 1/2" UP OR BELOW THE TOP OF CONCRETE ELEVATION SHOWN ON PLAN.

B. CONCRETE OVER METAL DECK SHALL BE SCREEDED FLAT BETWEEN SCREED RAILS TO ACHIEVE A MAXIMUM DEVIATION OF 1/4" OVER 10' LINE. MEASUREMENTS USING A 10' SIGHTEDGE SHALL BE TAKEN AT THE CENTER OF EACH 10' PLACEMENT.

C. IN NO CASE SHALL THE DEPTH OF CONCRETE OVER METAL DECK BE LESS THAN THAT SPECIFIED ON PLAN. NOTE THAT THE CONCRETE DEPTH WILL VARY DUE TO DECK NOT BEAM DEFLECTIONS DURING CONCRETE PLACEMENT AND SHALL BE CONSIDERED IN THE ESTIMATING OF CONCRETE VOLUME, COST AND PLACEMENT STRATEGIES. THE MAXIMUM FINAL THICKNESS OF CONCRETE AT THE MID-SPAN OF DECKS AND BEAMS SHALL NOT EXCEED THE THICKNESS OF THE DECK LESSER OF THE THICKNESS + 1 1/2" OR THE SPECIFIED CONCRETE THICKNESS + (BEAM SPAN / 240).

3. IN ALL AREAS TO RECEIVE CONCRETE FILL OVER METAL DECK, PROVIDE A WORK PLAN DETAILING THE MEANS AND METHODS TO BE USED FOR PLACEMENT OF CONCRETE, INCLUDING SCREEDING PROCEDURES AND FINISHES. THE WORK PLAN SHALL BE SUBMITTED TO THE ARCHITECT FOR REVIEW AND APPROVAL. NOTED IN #2. A PRE-CONSTRUCTION MEETING SHALL BE SCHEDULED BY THE GENERAL CONTRACTOR, TO INCLUDE THE CONCRETE SUB-CONTRACTOR, ARCHITECT, STRUCTURAL ENGINEER, AND OWNER'S REPRESENTATIVE TO DISCUSS THE CONCRETE SUB-CONTRACTOR'S PERFORMANCE CRITERIA.

