

Field Observation Report #15

Date:	<u>January 2, 2014</u>	Project:	<u>Burleigh County Shop</u>
Time:	<u>3:15 pm</u>	Project No:	<u>12-04</u>
Weather:	<u>Sunny</u>	Location:	<u>Bismarck, ND</u>
Temperature:	<u>-5 degrees</u>		
% Complete:	<u>68% Visible</u>		
Trades:	<u>General Construction</u>		
Crew Size:	<u>2-3</u>		

The following information is a documentation of observations and findings as a result of a visit to the construction site. Items and decisions made within this reports are considered a part of the contract documents.



Photo 1: All pre-cast panels (including the entry canopy) are expected to be placed by January 18th.

1. The critical path for general construction is completing Area “B” and “C” roof work. This is required for the electrical systems to begin construction that is necessary for the three-phase power to be useable. The electrical construction is expected to take 6-8 weeks after the roof is finished until three-phase power is available. Testing for mechanical, plumbing, truck wash equipment, bridge cranes, etc. cannot take place until the three-phase power is available. This testing work could take 1-2 months to complete before the project is finished.
2. After the construction meeting, Mr. Marcus Hall discussed with Mr. Marv Kuchenski of Capital City Construction and Ms. Jennifer Jackson of Ubl Design Group his concerns with general construction efforts. Mr. Hall was understanding of inclement weather’s effect on construction, however, he would like to see more effort on Capital City Construction’s part to move the project forward. The electrical and mechanical contractors have indicated that their work is being held up by the need for more general construction progress. Capital City man power on-site has been minimal.



Photo 2: Area "A" & "B" are partially decked, finishing the roof in these areas is critical.

3. Overhead door installation in Area "A" has begun, bringing the area closer to enclosure, leading to a heated interior space for mechanical and electrical contractors to continue working (*please see photo 3*).



Photo 3: sectional doors are going in, bringing the project closer to enclosure.



Photo 4: Photo of window into Sid's office and door into the parts room.

4. Concrete floors are expected to start being poured in three weeks. The fire sprinkler water storage tank is required to be brought into Area 'A' prior to floor construction – due to the storage tank dimensions.

This concludes Field Observation Report #15. Please report any discrepancies to our office within 5 days.

Thank you,

Jennifer Jackson