

**ASSISTANT STRUCTURE REP.'S DAILY REPORT**

Location of Operation	SAS - TEMPORARY TOWERS - # 8	
Description of Operation	Review Plans for TT "C" Foundations and T Tower & Truss "A and B" erection	
WEATHER	AM - Clear - 55 +/- *F	PM - Clear - 65 +/- *F

**REMARKS**

Check PMIV for pending submittals and Lotus Notes for RFI's. Receive sub 582R04.
Weekly Staff meeting.
Deliver material for Tuss members West bound bridge. Start assembling North end truss members.
Met with Laura I (ENV) and got Elizbeth K phone #. Informed Elizbeth that contarctor intends to install soil nails which will be drilled under the TORPEDO building. The soil nalis will hold back a Shot-Crete wall for the foundation "C" excavation.
Drill-Tech brings in core-drill bits and soil nail drilling equipment at Foundation "C".
Seong informed me that in certain locations the thread run-off from the bolts was being included in the shear plane, Truss member assembly.
Seong informed Danny D (ABF) about the non-compliance. Danny D (ABF) asked Seong that Art/Mark need to call John C (ABF).
Called John C, John mentioned that ABF is proceeding per the RCSC recommendation and they are in compliance. I told John that it was okay for ABF to continue to install the bolts with thread run-off being included in the shear plane, provided it is addressred in the COC for TRUSS ERECTION.
John informed me that it was a loosing battle for CT to pursue this issue as RCSC allows thread run-off in the shear plane. To this I told John that it is true that RCSC allows the above mentioned procedure in the COMMENTARY. I further mentioned that CT personnel would continue to inform ABF of the issues as they arise, in order to avoid any misunderstanding that ABF was kept out of the loop as work progressed.
Elizbeth Calls back and informs me that the contractors proposal will not be acceptable in this ESA-9 location with soil-nails being drilled under the building. Asked Elizbeth to call Gilel K.
I met with Bryan O's (T-D) and informed him of the issue at hand for ESA-9 (Torpedo Building). We discussed a few altenatives.
I called Gilel K, and updated him on the two converstions - with John C (ABF) and Elizbeth K (Envr./Historical Archeologist)
Called Bill O's (ABF) and informed him of the issue at hand for ESA-9 (Torpedo Building). Bill O's provided me a copy of T-D submittal which shows the soil-nails being drilled to a horizontal depth of 9 ft. The distance between the excavated face of trench and face of Torpedo Building is approx. 6+/- ft. Bill proposed that they increase the # of soil-nails and decrease the depth.
Convesation with Bill O's (ABF) and Bryan O's (T-D), actual measured distance between the excavated face of trench and face of building 9+/- ft.
Requested pot-holing to determine type of footing for the Torpedo Building. In any case all soil nails to be terminated before contact with footing and/or 6+ inches from East face of Torpedo Building.
Using DB Big-Digger contractor of-loads CIDH re-steel. 2 re-steel cages with #19 spiral (90 pitch) and #36 vertical and 2 re-steel cages with #19 spiral (90 pitch) and #43 vertical were delivered. Mechanical splicing was used for spiral reinforcement.
Prepare a Draft and Respond to Submittal 368R6.
2 hr OT.

REC'D 08 OCT 07 #007006

  
 Signature

TE - Civil  
 Title  
 Arashdeep Pannu