

Project:	PHX Sky Train Stage 2
Subcontractor:	CASE FOUNDATION COMPANY
CSI Specification Section(s):	
Definable Feature of Work (DFOW):	Drilled Shafts
Date:	1/1/22
Meeting Location:	
Meeting Time:	
CIP Review:	
RAD Review:	

[illegible]

1. Checklist:
 - ☒ Is the JHA signed by the entire crew indicating that they have read and understand the procedures?
 - ☒ Are the safe practices outlined in the JHA being performed?
 - ☒ Have conditions changed that would require revisions to be made to the JHA? If so has a new JHA been Completed, Reviewed and Signed?
 - ☐ Has the required testing been performed?
 - ☒ Has photographic documentation been recorded of the representative sample of work?
 - ☐ Has the Water Infiltration and Mold prevention Plan been utilized?
2. Related Spec Section(s): _____
3. Does the subcontractor accept the substrate? If not, explain why and how this was documented. .
**AREAS FOR DRILLED SHAFTS POTHOLED, TRENCH PLATES PROVIDED AT WORKING SURFACES
FORE SAFETY.**
4. Does installation of work conform to the contract drawings and submittals? If not, explain why and how this was documented.
**DS59 POTHOLED AT 84" DIAMETER. MATERIALS REVIEWED IN SEPARATE MATERIAL INSPECTION.
NEED MINIMUM 2" CONCRETE CLEAR**
5. Are procedures and/or work methods in strict compliance with the requirements of the contract drawings and specifications? If not, explain why and how this was documented.
**REBAR CAGES REVIEWED PER MATERIAL INSPECTION. AVAILABLE CONCRETE ORDERED AT 4500
PSI.**
6. Are the products and materials being used in strict compliance with the approved Submittals? If not, explain why and how this was documented.
**MIX DESIGN APPROVED IN SEPARATE SUBMITTAL, REBAR CAGES APPROVED. LAP SPLICE OF
VERTICAL BARS OF DS55 FROM DRILLED SHAFT TO COLUMN MEASURED AT 141".**
7. Are the proper tools being used for the installation? Are equipment and tools utilized in the installation in safe and working condition with all their guards in place? If not, explain why and how this was documented.
**YES, MADE PROPER ADJUSTMENTS TO AUGERS THROUGHOUT PROCESS IN ORDER TO ADJUST
TO SOIL CONDITIONS.**
8. What is the name and position of the crew's competent person(s)?
FOREMAN - FABRICIO DAMELIO
9. Open Action Items requiring resolution prior to Initial Inspection approval:
 - o Preparatory Meeting Action Items:
N/A

Initial Inspection Report

- o Initial Inspection Action Items:

CONFIRM ELEVATIONS VIA AS BUILT DRAWINGS PER SPECIFICATION. POTHOLE FOR DS59 TO GROW TO 96".

10. Has a checklist been developed for the feature of work? If yes, attach.

11. Has Master Test Register been reviewed for testing requirements?

Yes ☐ No ☐ N/A ☒

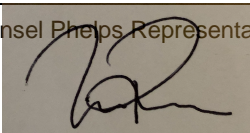
12. List the test required from the Master Test Register.

Initial Inspection Approval Signatures:

Subcontractor Representative

Date

Hensel Phelps Representative



Date

Design Team Representative

Date

OFPC Representative

Date

Material Inspection Report

DATE: 1/1/2022

Subcontractor Name:	CSI Division:
REBAR4U	
Definable Feature of Work:	
Taxiway Pier Cap Reinforcement	

MATERIAL INFORMATION:

No.	Description or Type	Qty	Storage Location (Area/Floor)	DFOW Reference Specification	Material Complies (Y/N)	Photo Taken?
1	CC5 - TIES	17	GROUND			<input type="checkbox"/>
2	CC5 - DOWELS	12	GROUND			<input type="checkbox"/>
3	CC5 - TEMPLATE TIES	5	GROUND			<input type="checkbox"/>
4	CC5 - VERTICAL	12	GROUND			<input type="checkbox"/>
5	CC5 - RACK BARS	5	GROUND			<input type="checkbox"/>
6	Pier Cap Top Bars		GROUND			<input type="checkbox"/>
7	Pier Cap Bottom Bars		GROUND			<input type="checkbox"/>
8						<input type="checkbox"/>
9						<input type="checkbox"/>
10						<input type="checkbox"/>

Y N N/A

- ☒ ☐ ☐ Materials are free of physical damage
- ☒ ☐ ☐ Materials or equipment are in the original container and clearly marked
- ☒ ☐ ☐ Materials are stored off the ground and in the correct environment/conditions
- ☒ ☐ ☐ Material is stacked within the limits recommended by the manufacturer
- ☒ ☐ ☐ Shelf life has not extended beyond the manufacturer's recommendation
- ☒ ☐ ☐ Materials comply with the "Buy American Act"
- ☒ ☐ ☐ MSDS has been received for each material that requires one

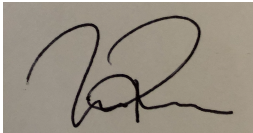
Material Inspection Report

COMMENTS:

REBAR DOWELS ARRIVED IN BUNDLES OF 6. TIES TOTAL BAR LENGTH MEASURES TO 9'-10 1/2", DOWELS MEASURING TO 15'-0". RACK BARS FOR CC5 MARKED AS #10s. MILL CERTS RECEIVED AND NOTED MATERIAL COMPLIES WITH ASTM A615 AND GRADE 60. #9 TOP AND #10 BOTTOM BARS DELIVERED. LENGTHS APPLICABLE. #9 LENGTHS FOR 90" LAP, #10 BARS FOR 82".

ACTION ITEMS:

PRINT PHOTOS AND UPLOAD TO RED FOLDERS TO SERVER TO COMPLETE MATERIAL INSPECTION.



Hensel Phelps Representative

Date