



### Construction Progress and Inspection Report

U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Inspection Date  
05/01/2019

Project Name  
TO#15 Ref.  
Crack.\_Outdoor\_Phase1

Contractor & # of Personnel  
AE Stone 5labor 1forman  
3 operators

Contractor & # of Personnel  
GDIT 3 Tech

Contractor & # of Personnel

Contractor & # of Personnel

Equipment On-Site  
MTV, Backhoe,  
Mini Paver, mini roller, hand tools, plate vibrator

Start Time – 8:00 AM  
Stop Time -4:00 PM

Temperature  
High 61 deg. F  
Low 59 deg. F.

Humidity  
80%

Conditions  
Cloudy  
E 13 mph

Site Activities  
Indoor: Installed Embedded sensors  
Paved second and final lift (2.5” compacted)

Materials Delivered  
Asphalt 64-22

Materials Removed  
NA

Laboratory and Field Testing Performed  
Field Material Density (Aestone craig testing)

Meetings/Discussions  
NA

Safety Concerns  
NA

Problem Areas/Additional Comments  
NA

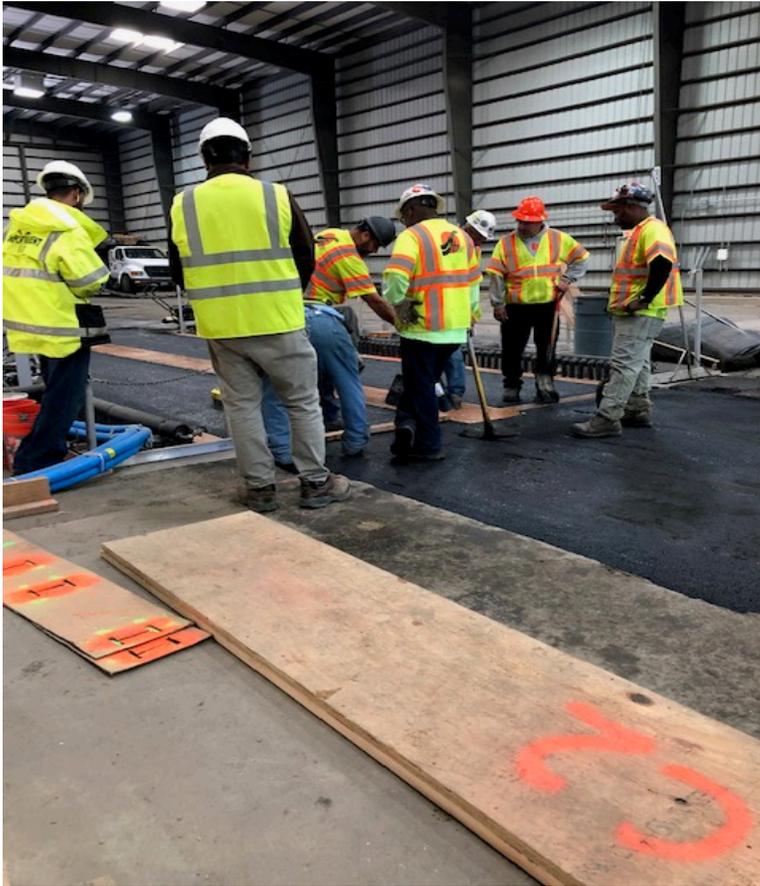
#### INSPECTOR OR REPRESENTATIVE

Date  
05/01/2019

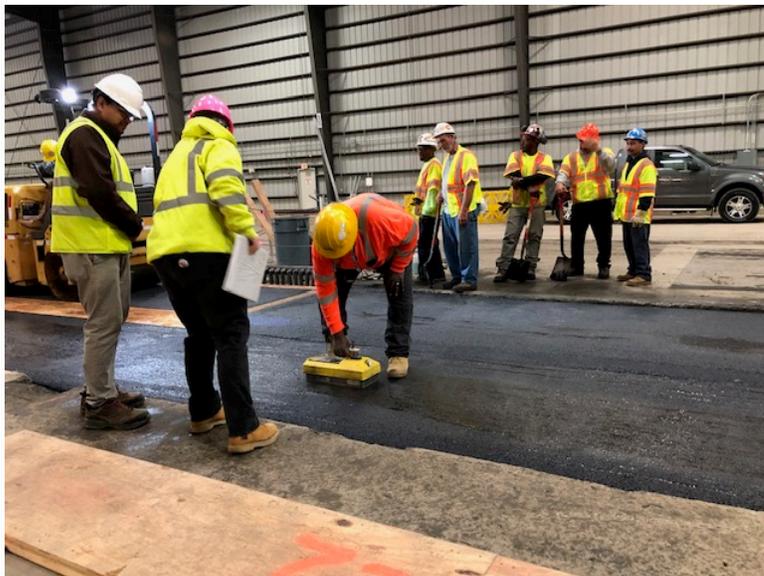
Typed or Printed Name and Title  
Khaled Hamad

Signature  
*Khaled Hamad*

Construction Pictures



Installing form edge of indoor reflective cracking test rig north side.



Craig Testing checking compaction with nuke gage, using the backscatter notch.



Rolling north overlay section.

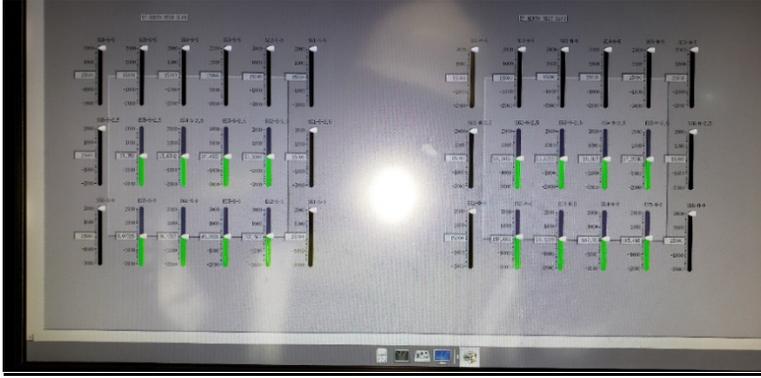


Paving last lift for the north overlay.



Taking edge form out south side.

## Instrumentation Pictures



Screen shot of the H-Bar instrumentation from the data collection program



H-Bar submerged in tack-coat prior to paving of north overlay lift 2