

Observation Report

Date:	July 17, 2017	Observation Date:	July 13, 2017
Architect:	Cannon Design	Location:	Webster ISB - General
Attn:	Kelvin Patel	Observer:	Mike Nolte (WTA)
Gen. Contr.:	Paric	M/E/P/F Contr.:	Varies
File:	Webster University Interdisciplinary Science Bldg. WT 14127.01 (7)	c:	Jason Szachnieski & Devin Gates (Paric)

Note: The absence from this report of any Contractor deficiencies or omissions does not relieve Contractor of his responsibility to comply with all requirements of the contract documents.

Level 3 - Mechanical Observations

See Mechanical Punch Items listed in the BIM 360 Issues Report attached.

Summary

Name	Webster ISB Level 3 Mechanical Punch
Description	Issues with all of the fields, plus optional attachments, custom properties, signatures and comments
Report run on	17 Jul 2017 11:19 AM
Number of pages	34 including this summary page

Parameters

Report layout: Details
Show attachments: After each item, Medium size, No
Include comments: Yes
Include additional standard and custom properties: No
Include signatures: No
Show cover page: Yes
Report name: Webster ISB Level 3 Mechanical Punch
Output format: PDF
Sort by: Identifier, Identifier
Sort direction: Ascending
Pushpins: 4

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001150		
Company	Carroll Seating	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 2:48 PM	Root Cause		
Description Hoods were not calibrated at time of punchlist.				
Location	Webster			
Location Detail				

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:23 PM	Root Cause	

Description

Exhaust grill has bent and broken tabs. Repair or replace as required

Location	Webster > LEVEL_03 > 374A_BIO FAC. RESEARCH
Location Detail	

Attached Images for ID 001161



2017-07-13 15:24:31

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001162		
Company	Spectra Painting	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 3:24 PM	Root Cause		
Description Clean paint off of SAV - 308 thermostat				
Location	Webster > LEVEL_03 > 374A_BIO FAC. RESEARCH			
Location Detail				

Company	<not set>	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:25 PM	Root Cause	

Description

Straighten fins on cold room unit

Location	Webster > LEVEL_03 > 376_COLD ROOM
Location Detail	

Attached Images for ID 001163



2017-07-13 15:26:04

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:26 PM	Root Cause	

Description

Supply diffuser plaque is at an angle. Adjust as required

Location	Webster > LEVEL_03 > 378_ORGANIS. BIO LAB
Location Detail	

Attached Images for ID 001164



2017-07-13 15:27:39

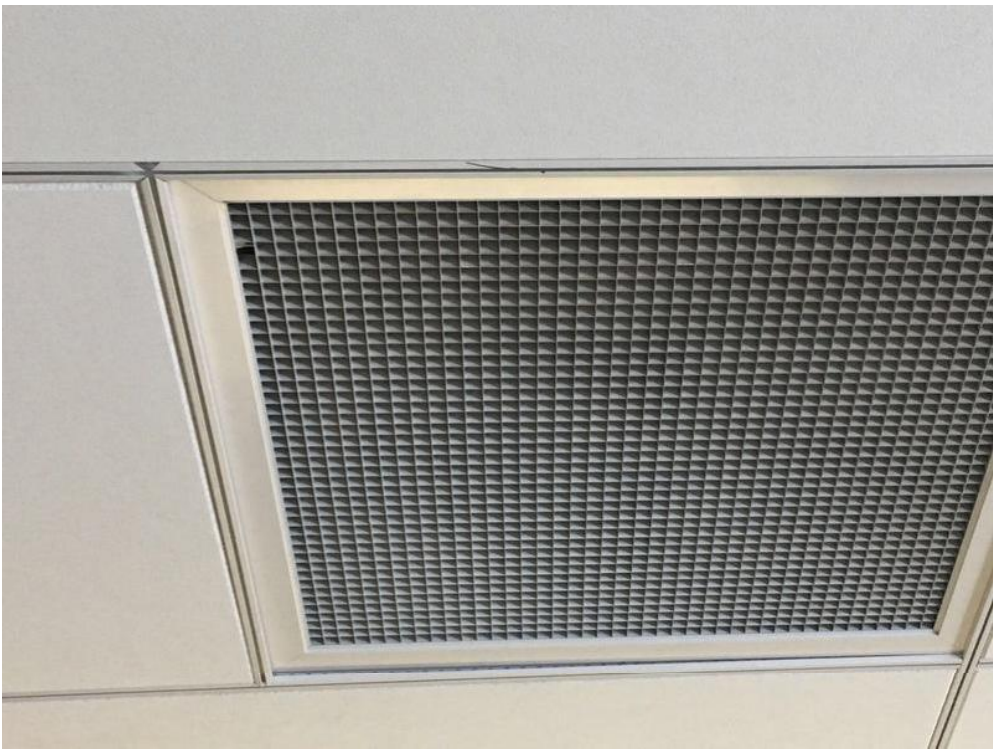
Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001165		
Company	Spectra Painting	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 3:28 PM	Root Cause		
Description Clean paint off of thermostat for SAV - 306				
Location	Webster > LEVEL_03 > 378_ORGANIS. BIO LAB			
Location Detail				

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:30 PM	Root Cause	

Description
Exhaust grill has bent and broken tabs. Fix or replace as required. Exhaust grill also does not sit flush and ceiling. Adjust as required. Touch up scratchon ceiling grid

Location	Webster > LEVEL_03 > 388_MOLECULAR BIO LAB
Location Detail	

Attached Images for ID 001166



2017-07-13 15:31:28

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:34 PM	Root Cause	

Description
Exhaust grill has gap at wall. Fix or relocate exhaust grille required. If contractor relocates exhaust grill, then use flex duct to extend ductwork.

Location	Webster > LEVEL_03 > 389_BIO LAB PREP ROOM A
Location Detail	

Attached Images for ID 001167



2017-07-13 15:36:14

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001168		
Company	<not set>	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 3:39 PM	Root Cause		
Description Access door appears to be painted shut. Open all access doors and clean edges as required for except the bull parents				
Location	Webster > LEVEL_03 > 379_MEN			
Location Detail				

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001169		
Company	St Charles Acoustics	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 3:41 PM	Root Cause		
Description 375: Finish installing ceiling tile around exhaust grill.				
Location	Webster > LEVEL_03 > 375_JC			
Location Detail				

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001170		
Company	<not set>	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 3:41 PM	Root Cause		
Description C370: Access door appears to be painted shut. Open all access doors and clean edges as required for an acceptable appearance.				
Location	Webster > LEVEL_03 > C370_CORRIDOR			
Location Detail				

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:45 PM	Root Cause	

Description
360: Move supply diffuser to next row of ceiling tiles farther away from thermostat to prevent false readings. Also adjust supply diffuser plaque as required for appearance.

Location	Webster > LEVEL_03 > 360_OFF. ASP
Location Detail	

Attached Images for ID 001171



2017-07-13 15:47:17

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:48 PM	Root Cause	

Description
362: Install missing screws and fin tube radiation bases.

Location	Webster > LEVEL_03 > 362_OFF. HR DIR
Location Detail	

Attached Images for ID 001172



2017-07-13 15:49:07

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:49 PM	Root Cause	

Description 354: Screw was sheared off in floor at FTR base. Remove broken screw from floor and replace with new screw as required.	
Location	Webster > LEVEL_03 > 354_COMMONS./ (OFF FUT)
Location Detail	

Attached Images for ID 001173



2017-07-13 15:51:34

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:52 PM	Root Cause	

Description

352: Install missing screw in FTR pedestal base.

Location	Webster > LEVEL_03 > 352_CONF ROOM (10)
Location Detail	

Attached Images for ID 001174



2017-07-13 15:52:36

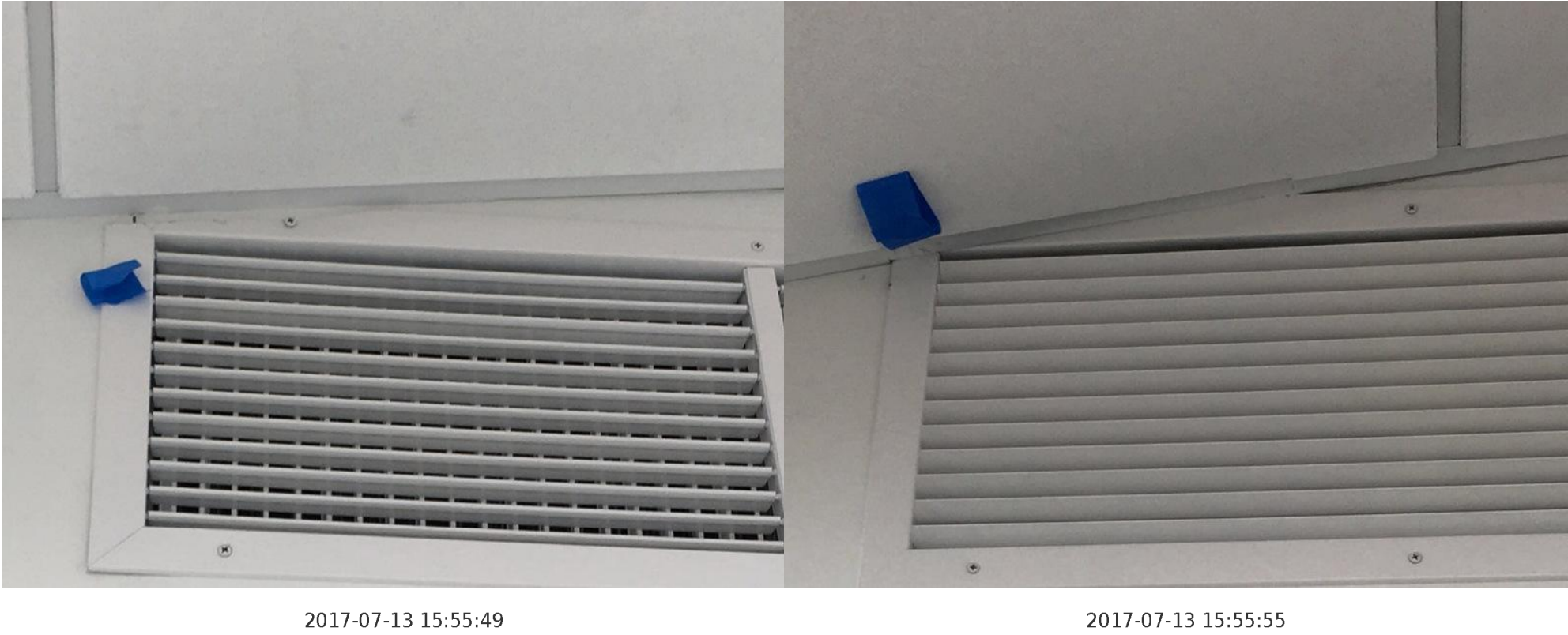
Company	ICON Mechanical	Status	In Dispute
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:55 PM	Root Cause	

Description
342: Touch up field fabricated edges of sidewall grills as required for a smooth looking appearance.

Location	Webster > LEVEL_03 > 342_OFF. ASP
Location Detail	

Comments for ID 001175
Alex Chambers (achambers@iconmech.com) 17 Jul 2017 8:50 AM Per Paric direction, diffusers were cut to accommodate ceiling construction.

Attached Images for ID 001175



Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:56 PM	Root Cause	

Description

342: Install missing pedestal base screw

Location	Webster > LEVEL_03 > 342_OFF. ASP
Location Detail	

Attached Images for ID 001176



2017-07-13 15:56:36

Company	ICON Mechanical	Status	In Dispute
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:56 PM	Root Cause	

Description

342: Install missing pipe cover.

Location	Webster > LEVEL_03 > 342_OFF. ASP
Location Detail	

Comments for ID 001177

Alex Chambers (achambers@iconmech.com)
17 Jul 2017 8:56 AM

cover not missing. Piping to be painted per architect.

Attached Images for ID 001177



2017-07-13 15:57:21

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:57 PM	Root Cause	

Description

342: Install missing finned tube radiation end cap

Location	Webster > LEVEL_03 > 342_OFF. ASP
Location Detail	

Attached Images for ID 001178



2017-07-13 15:58:17

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 3:59 PM	Root Cause	

Description

Move return grill farther away from supply diffuser in ceiling grid

Location	Webster > LEVEL_03 > 329_OFF. ASP
Location Detail	

Attached Images for ID 001179



2017-07-13 15:59:50

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 4:00 PM	Root Cause	

Description

Move return grill farther away from supply diffuser in ceiling grid.

Location	Webster > LEVEL_03 > 327_OFF. ASP
Location Detail	

Attached Images for ID 001180



2017-07-13 16:00:23

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 4:01 PM	Root Cause	

Description

325: Extend and caps as required for flush install at corner

Location	Webster > LEVEL_03 > 325_INTERVIEW / CONF.
Location Detail	

Attached Images for ID 001181



2017-07-13 16:01:38

Company	ICON Mechanical	Status	In Dispute
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 4:02 PM	Root Cause	

Description

305: Install missing pipe covers as required.

Location	Webster > LEVEL_03 > 305_OFF. STAFF (3)
Location Detail	

Comments for ID 001182

Alex Chambers (achambers@iconmech.com)
17 Jul 2017 8:52 AM

Per architect, piping is to be painted.

Attached Images for ID 001182



2017-07-13 16:03:18



2017-07-13 16:03:32

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001183		
Company	<not set>	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 4:04 PM	Root Cause		
Description 303: Clean thermostat for VAV - 304				
Location	Webster > LEVEL_03 > 303_COMMONS			
Location Detail				

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001184		
Company	ICON Mechanical	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 4:05 PM	Root Cause		
Description Exhaust grill is crooked in ceiling tile. Adjust as required.				
Location	Webster > LEVEL_03 > 300A_WORK / COPY			
Location Detail				

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 4:07 PM	Root Cause	

Description

Fan coil unit cover is crooked. Adjust as required

Location	Webster > LEVEL_03 > 300B_DATA
Location Detail	

Company	ICON Mechanical	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 4:08 PM	Root Cause	

Description
Move return grill away from supply.

Location	Webster > LEVEL_03 > 304_HR WS OFF.
Location Detail	

Attached Images for ID 001186



2017-07-13 16:09:07

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001187		
Company	<not set>	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 4:09 PM	Root Cause		
Description 310B: Seal conduit penetrations in floor above.				
Location	Webster > LEVEL_03 > 310B_STOR			
Location Detail				

Attached Images for ID 001187



2017-07-13 16:10:17

Company	ICON Mechanical	Status	In Dispute
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 4:10 PM	Root Cause	

Description

310A: Installation does not appear to be correct. Install the appropriate sized grill. Patch wall as required.

Location	Webster > LEVEL_03 > 310A_ELEC
Location Detail	

Comments for ID 001188

Alex Chambers (achambers@iconmech.com) 17 Jul 2017 9:18 AM	Drywall needs to be finished
---	------------------------------

Attached Images for ID 001188



2017-07-13 16:11:56

Company	<not set>	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 4:12 PM	Root Cause	

Description
310A: Seal all wall penetrations

Location	Webster > LEVEL_03 > 310A_ELEC
Location Detail	

Attached Images for ID 001189



2017-07-13 16:12:49

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001190		
Company	Spectra Painting	Status	Open	
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	13 Jul 2017 4:13 PM	Root Cause		
Description S301: Clean paint off of access door handle				
Location	Webster > LEVEL_03 > S301_STAIR 1-3			
Location Detail				

Company	Spectra Painting	Status	Open
Type	Engineer Punch List	Due Date	18 Jul 2017 12:00 AM
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.
Date Created	13 Jul 2017 4:19 PM	Root Cause	

Description

C370: Clean white paint off of black blades of slot diffuser located in front of Elev 1 Doors

Location	Webster > LEVEL_03 > C370_CORRIDOR
Location Detail	

Attached Images for ID 001191



2017-07-13 16:19:33

Webster - ISB		Webster ISB Level 3 Mechanical Punch ID 001376		
Company	Spectra Painting	Status	Open	
Type	Engineer Punch List	Due Date	22 Jul 2017 12:00 AM	
Author	Mike Nolte (mnolte@wmtao.com)	Author's Company	William Tao & Associates, Inc.	
Date Created	17 Jul 2017 11:12 AM	Root Cause		
Description Ensure that all previous Punch List Items have been completed.				
Location	Webster			
Location Detail	General Note			