

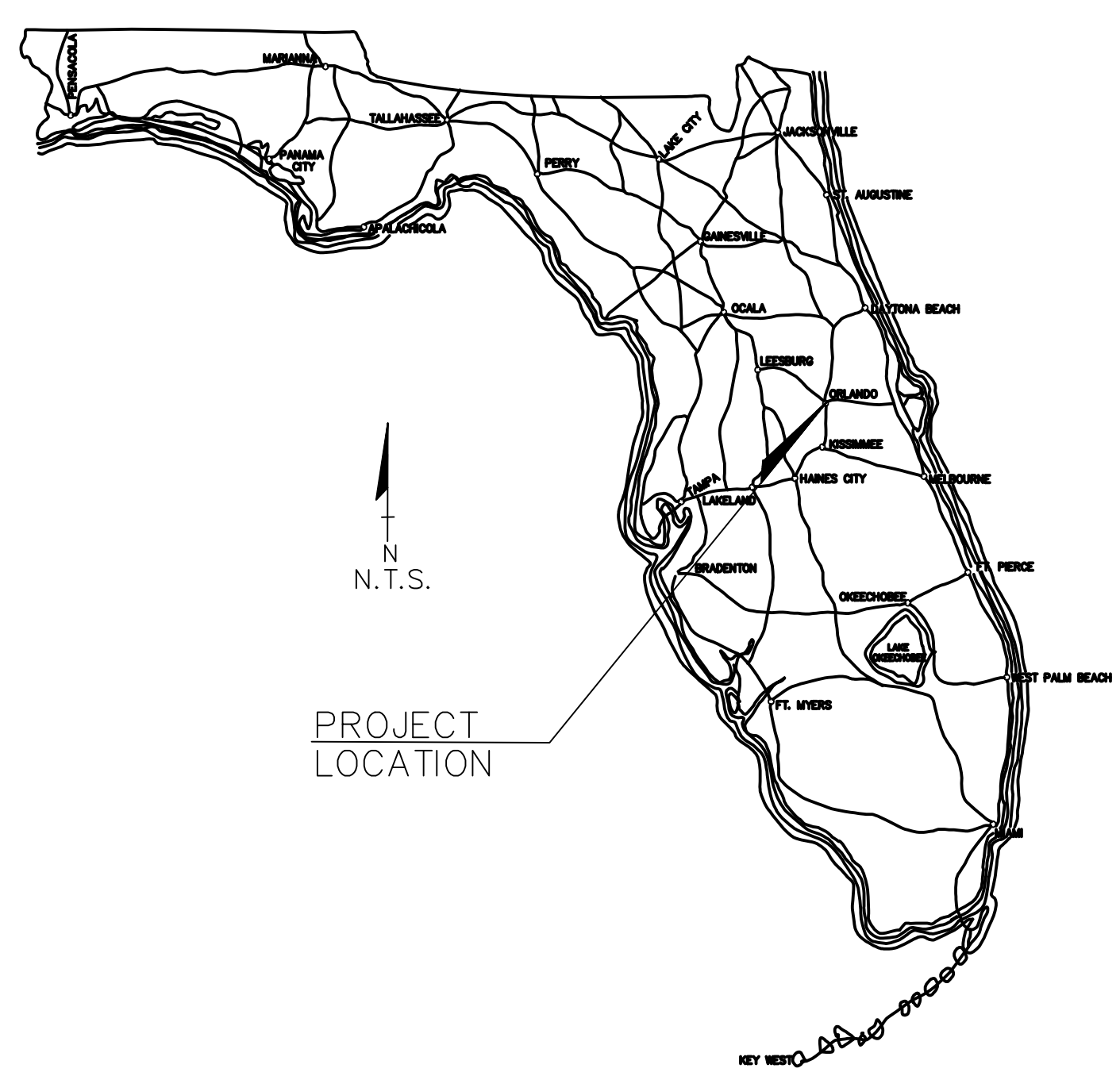
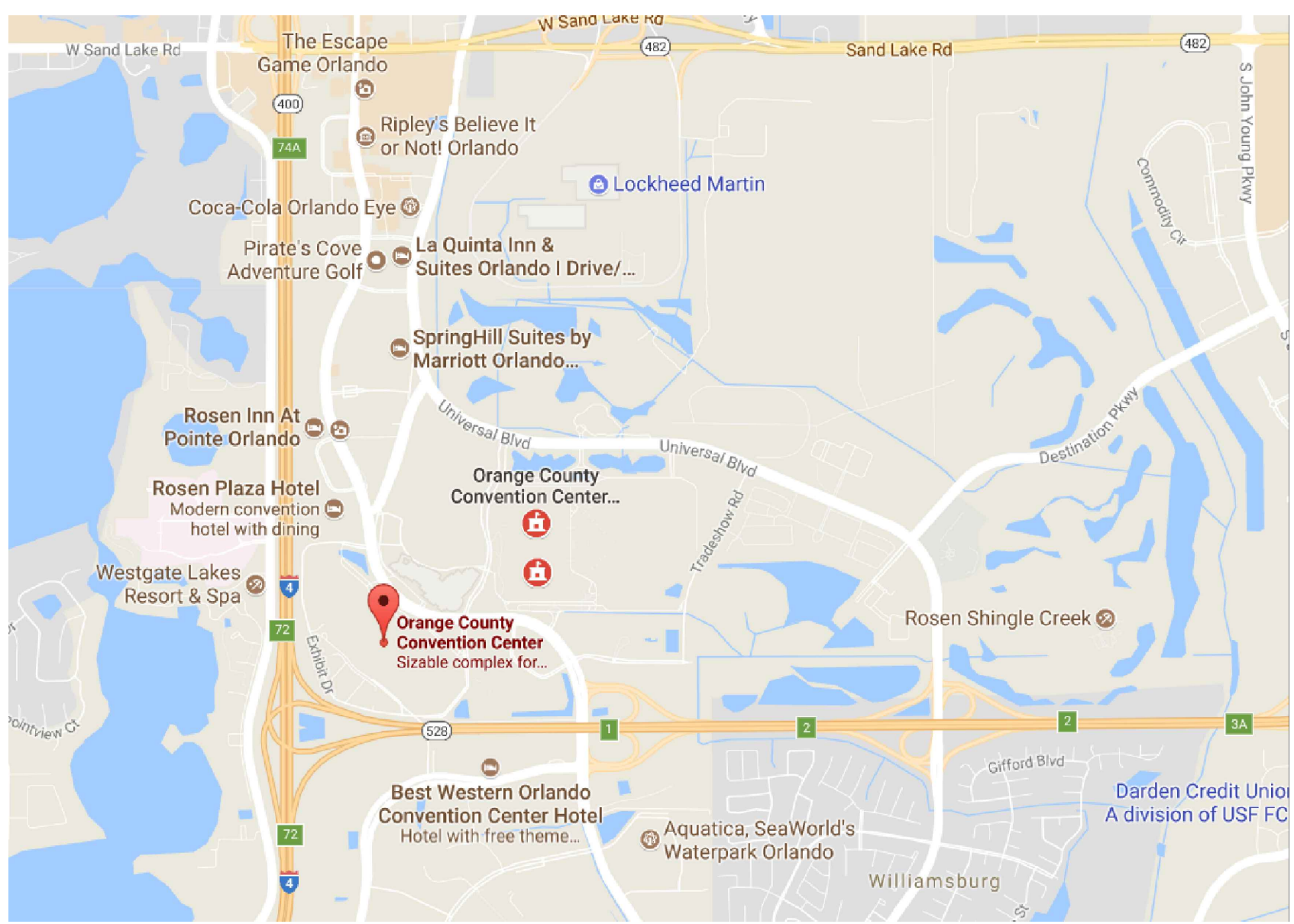
# ORANGE COUNTY CONVENTION CENTER WEST ENTRANCE IDF ROOM HVAC UPGRADE



100% DOCUMENTS  
NOVEMBER 21, 2017



482 SOUTH KELLER ROAD  
ORLANDO, FLORIDA 32810



Sheet Number	Sheet Name	Scale	Sheet Issued
<b>MECHANICAL SHEETS</b>			
M-000	COVER SHEET AND SHEET INDEX	No Scale	Yes
M-001	HVAC SYMBOLS LEGEND AND GENERAL NOTES	No Scale	Yes
M-101	HVAC DEMOLITION PLAN LEVELS I & III	1/4"=1'-0"	Yes
M-102	HVAC NEW WORK PLAN LEVELS I & III	1/4"=1'-0"	Yes
M-301	HVAC DETAILS	No Scale	Yes
M-501	HVAC SCHEDULES	No Scale	Yes
<b>ELECTRICAL SHEETS</b>			
E-001	ELECTRICAL LEGEND SCHEDULES AND ONE-LINE	No Scale	Yes
E-100	ELECTRICAL DEMO WORK PLAN LEVEL III	1/4"=1'-0"	Yes
E-101	ELECTRICAL NEW WORK PLAN LEVEL III	1/4"=1'-0"	Yes

**ATKINS**

482 SOUTH KELLER ROAD  
ORLANDO, FL 32810  
PHONE: 407.647.7275 FAX: 407.740.8958

CONSULTANT:



CLIENT:

**ORANGE COUNTY CONVENTION CENTER  
WEST ENTRANCE IDF ROOM HVAC UPGRADE**  
 9800 INTERNATIONAL DRIVE ORLANDO, FL 32819  
 100045182

No.	Date	Description

ISSUE LOG  
PROFESSIONAL SEALS:

KELLIE A. RAMOS, P.E.  
FLORIDA REG NO. 76996

SHEET TITLE:  
**COVER SHEET AND SHEET INDEX**

SHEET INFORMATION:	
JOB No. 100056524	Date Issued: November 21, 2017
Designed By: KAR	Sheet Number:
Checked By: DLH	<b>M-000</b>
OC Reviewer: T.J.F.	
Phase: 100% CD	







CONSULTANT:

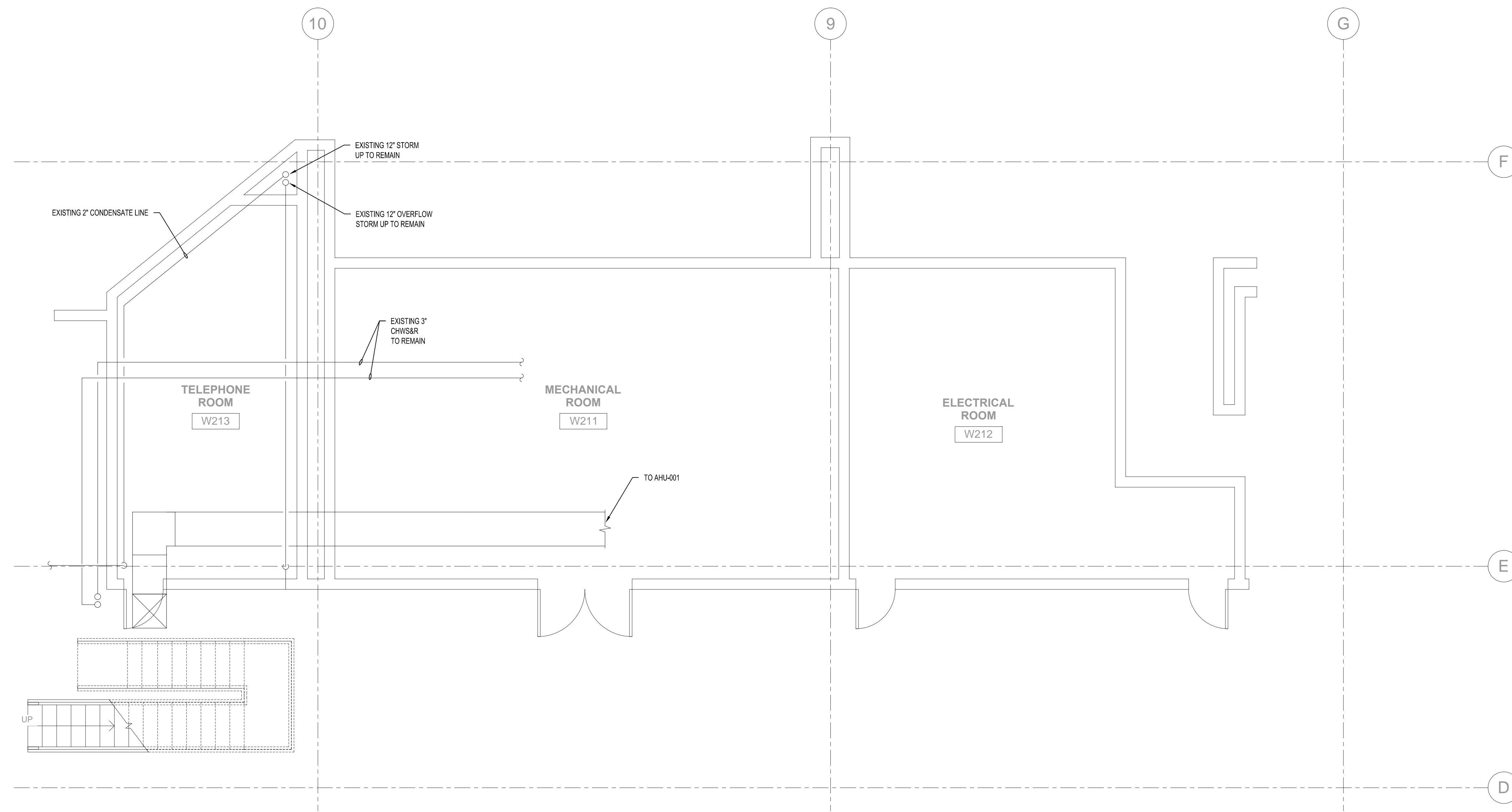
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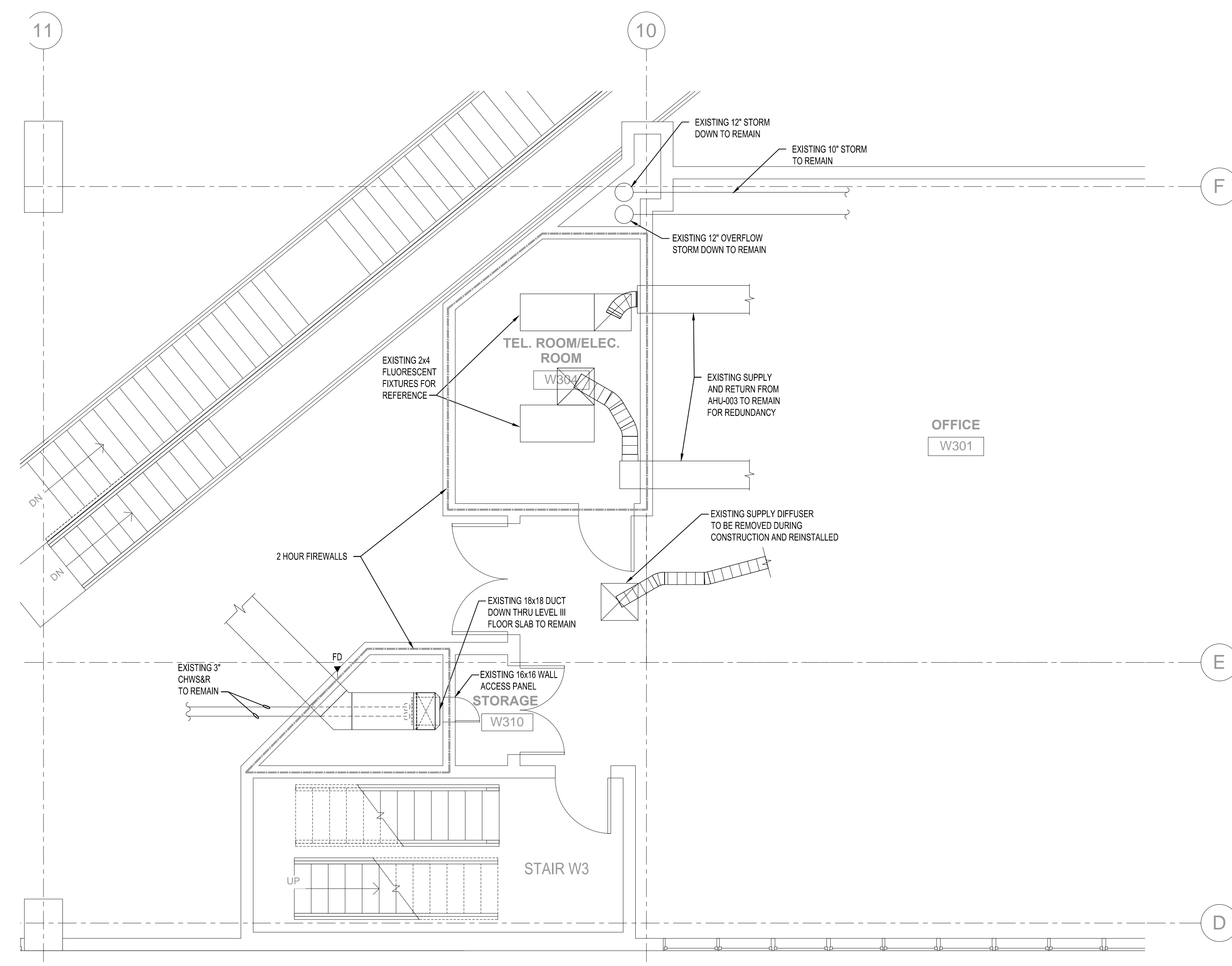
PROJECT NAME:

## ORANGE COUNTY CONVENTION CENTER WEST ENTRANCE IDF ROOM HVAC UPGRADE

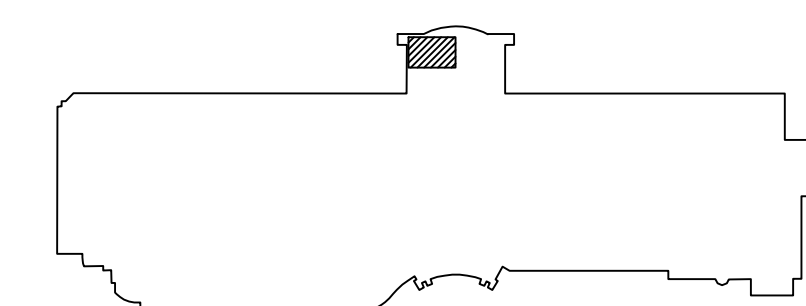
9800 INTERNATIONAL DRIVE ORLANDO, FL 32819  
100045182



**1 HVAC DEMOLITION PLAN - LEVEL I**  
SCALE: 1/4" = 1'-0"



**2 HVAC DEMOLITION PLAN - LEVEL III**  
SCALE: 1/4" = 1'-0"



**KEY PLAN**  
PROJECT LOCATION: WEST ENTRANCE  
SOUTH LOBBY, SALES & MARKETING OFFICES

No.	Date	Description

ISSUE LOG

PROFESSIONAL SEALS:

KELLIE A. RAMOS, P.E.  
FLORIDA REG NO. 76996

SHEET TITLE:

### HVAC DEMOLITION PLAN LEVELS I & III

SHEET INFORMATION:

JOB No. 100056524	Date Issued: November 21, 2017
Designed By: KAR	Sheet Number:
Checked By: DLH	<b>M-101</b>
QC Review: T.J.F.	
Phase: 100% CD	

CONSULTANT:

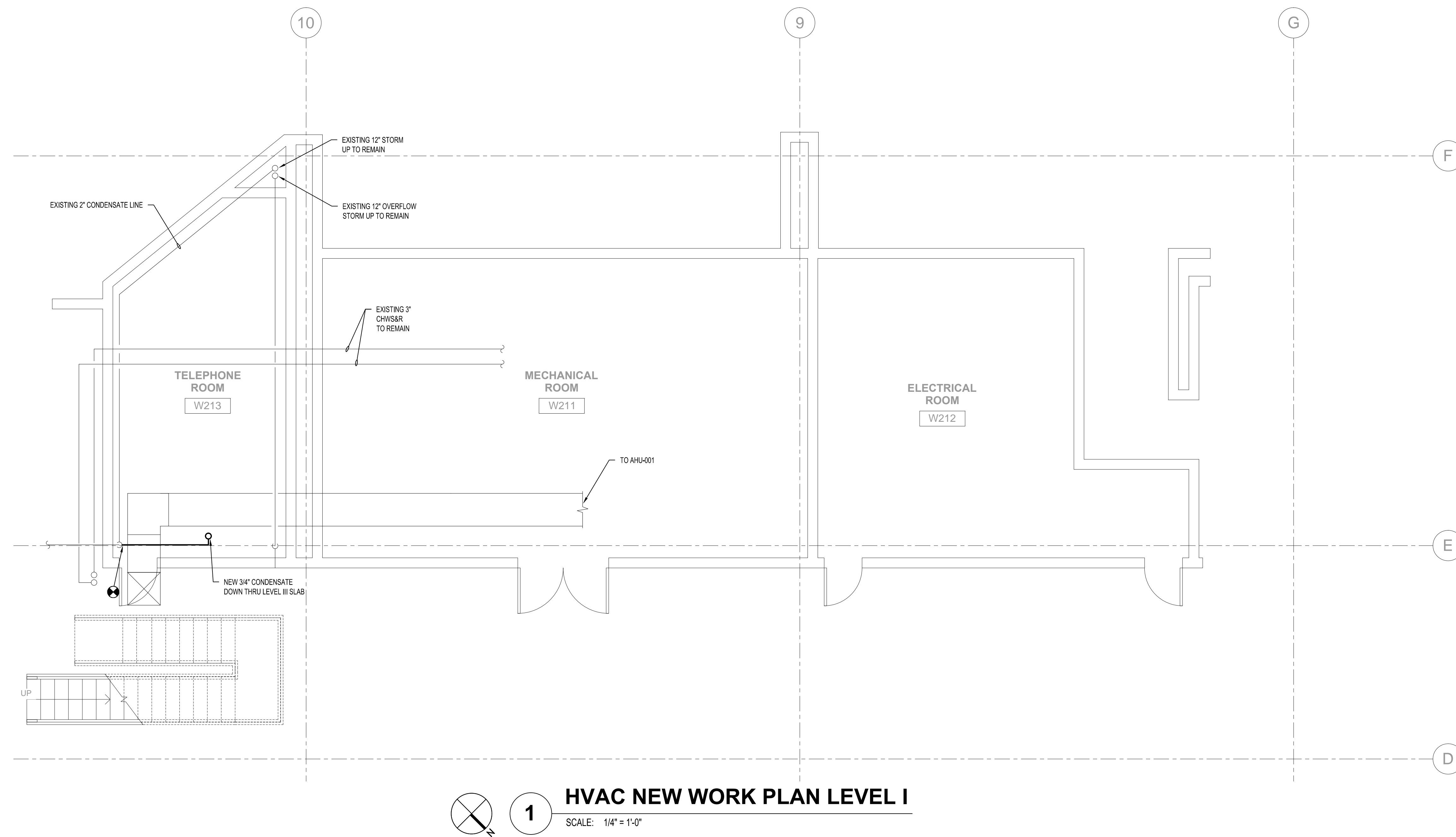
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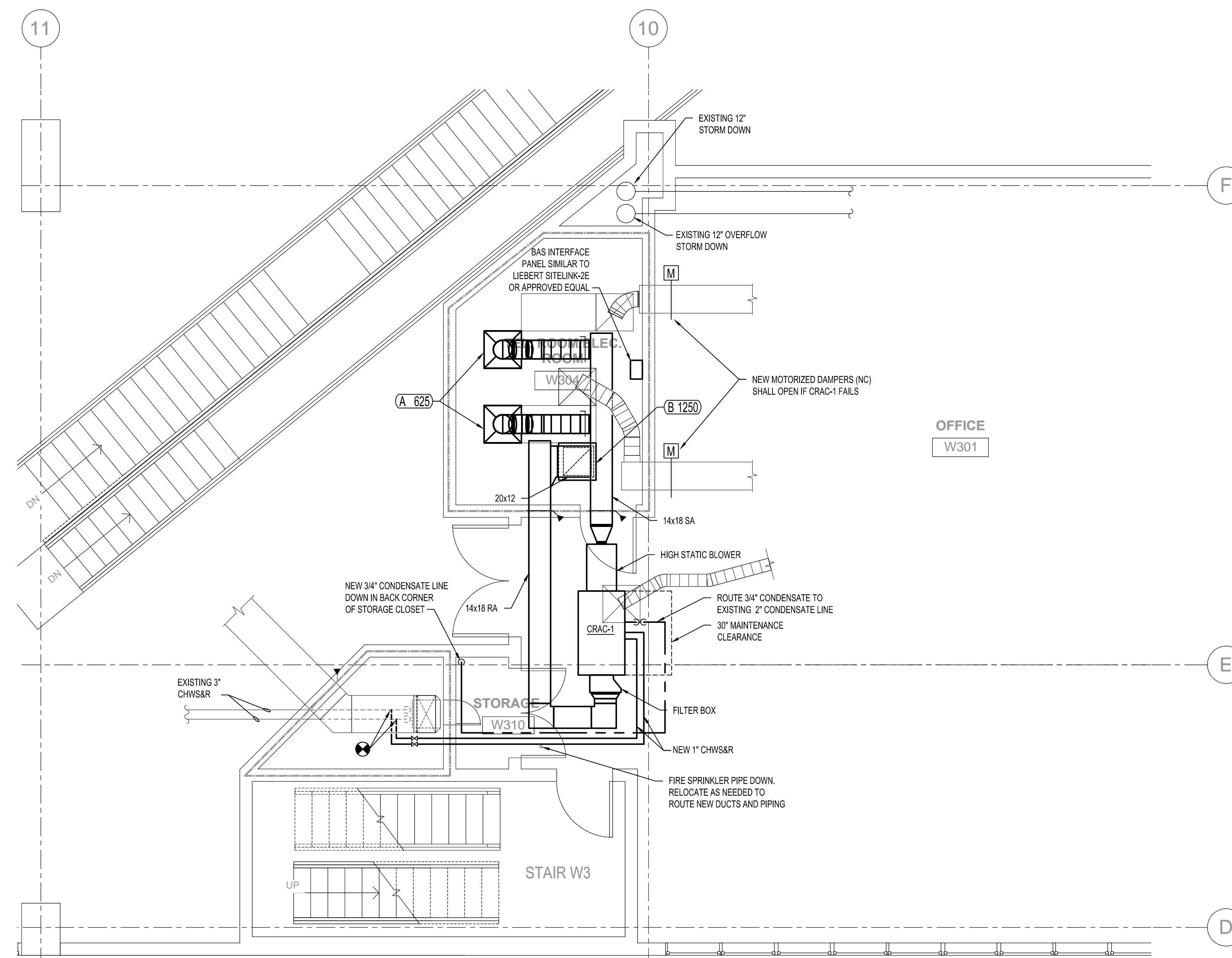
PROJECT NAME:

## ORANGE COUNTY CONVENTION CENTER WEST ENTRANCE IDF ROOM HVAC UPGRADE

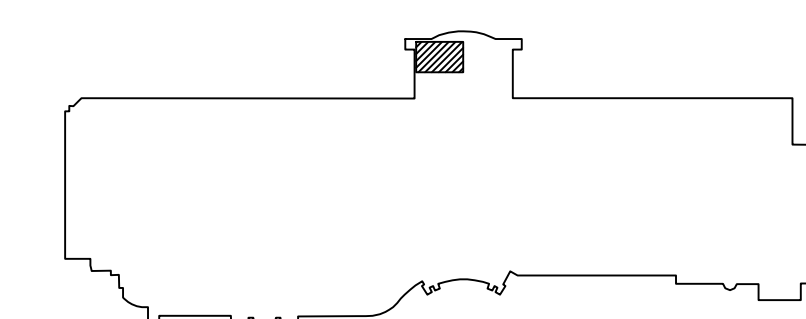
9800 INTERNATIONAL DRIVE ORLANDO, FL 32819  
100045182



**1 HVAC NEW WORK PLAN LEVEL I**  
SCALE: 1/4" = 1'-0"



**2 HVAC NEW WORK PLAN LEVEL III**  
SCALE: 1/4" = 1'-0"



**KEY PLAN**  
PROJECT LOCATION: WEST ENTRANCE  
SOUTH LOBBY, SALES & MARKETING OFFICES

No.	Date	Description

ISSUE LOG

PROFESSIONAL SEALS:

KELLIE A. RAMOS, P.E.  
FLORIDA REG NO. 76996

SHEET TITLE:

### HVAC NEW WORK PLAN LEVELS I & III

SHEET INFORMATION:

JOB No. 100056524	Date Issued: November 21, 2017
Designed By: KAR	Sheet Number:
Checked By: DLH	<b>M-102</b>
QC Review: T.J.F.	
Phase: 100% CD	















CONSULTANT:

CLIENT:



PROJECT NAME:

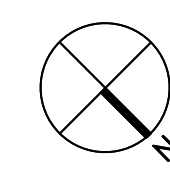
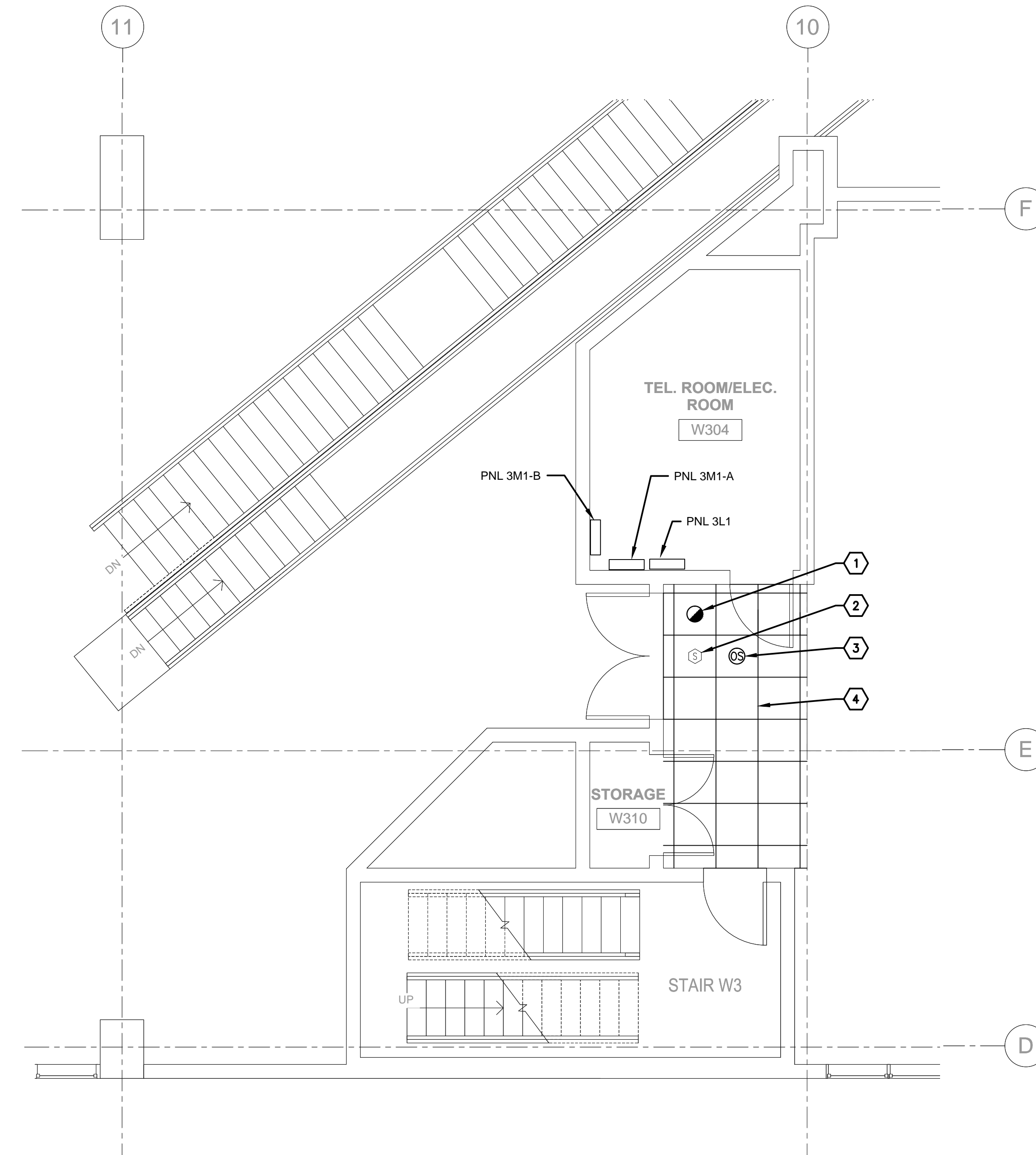
## ORANGE COUNTY CONVENTION CENTER WEST ENTRANCE IDF ROOM HVAC UPGRADE

9800 INTERNATIONAL DRIVE ORLANDO, FL 32819

100045182

**KEYED NOTES:**

- ① EXISTING RECESSED CAN REFLECTOR LIGHT TO BE REMOVED DURING CONSTRUCTION AND REINSTALLED.
- ② EXISTING SMOKE DETECTOR TO BE REMOVED DURING CONSTRUCTION AND REINSTALLED.
- ③ EXISTING OCCUPANCY SENSOR TO BE REMOVED DURING CONSTRUCTION AND REINSTALLED.
- ④ REFER TO MECHANICAL SHEET M-001 GENERAL NOTES FOR CEILING GRID DEMOLITION REQUIREMENTS AND SCOPE FOR NEW MECHANICAL UNIT INSTALLATION.



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### E-100 ELECTRICAL DEMO WORK PLAN LEVEL III

SCALE: 1/4" = 1'-0"

No.	Date	Description

ISSUE LOG

PROFESSIONAL SEALS:

ANGEL E. LORENZO, P.E.  
FLORIDA REG NO. 31137

SHEET TITLE:

### ELECTRICAL DEMO WORK PLAN LEVEL III

SHEET INFORMATION:	
JOB No. 100056524	Date Issued: November 21, 2017
Designed By: JAG	Sheet Number:
Checked By: JP	<b>E-100</b>
QC Review: AEL	
Phase: 100% CD	



CONSULTANT:

CLIENT:

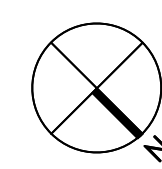
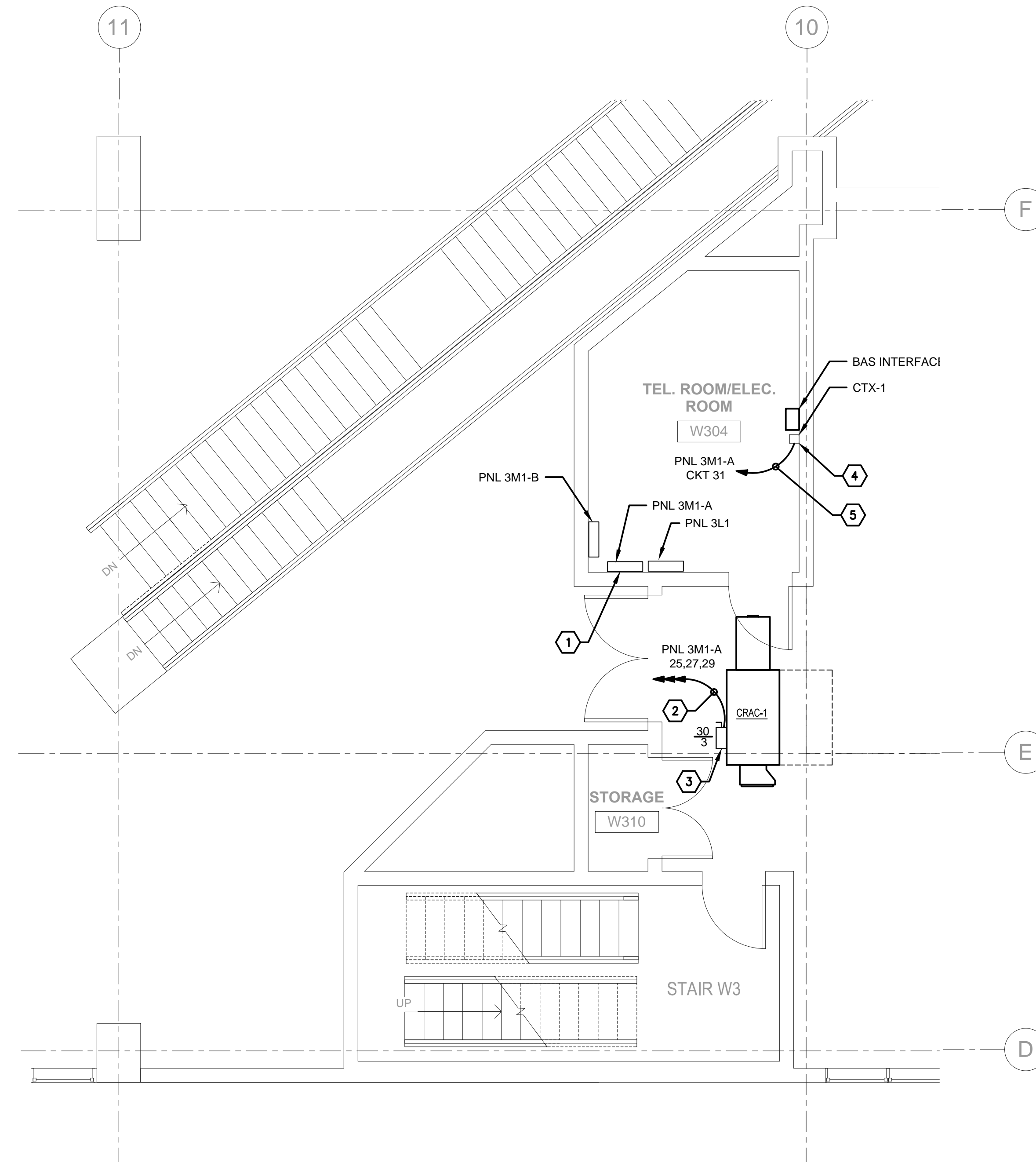


PROJECT NAME:

## ORANGE COUNTY CONVENTION CENTER WEST ENTRANCE IDF ROOM HVAC UPGRADE

9800 INTERNATIONAL DRIVE ORLANDO, FL 32819  
100045182

- KEYED NOTES:**
- 1 PROVIDE NEW 3P, 15A CIRCUIT BREAKER IN EXISTING 480/277V, 3PHASE PANEL 3M1-A SPACE 25.27.29. MATCH EXISTING BREAKER TYPE AND 65KAIC RATING.
  - 2 PROVIDE 3 #12 + 1 #12 GND IN 3/4" C.
  - 3 CONTRACTOR TO COORDINATE POWER WIRING TERMINATIONS FOR UNIT-MOUNTED DISCONNECT PROVIDED BY THE HVAC UNIT MANUFACTURER. REFER TO HVAC SCHEDULE, SHEET M-501.
  - 4 PROVIDE 250 VA, 208/277-120 VOLT, INDUSTRIAL CONTROL TRANSFORMER MODEL #C0250E3A AS MANUFACTURED BY EATON OR APPROVED EQUAL FOR BUILDING AUTOMATION SYSTEMS (BAS) INTERFACE PANEL.
  - 5 PROVIDE 2 #12 + 1 #12 GND IN 3/4" C.



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### ELECTRICAL NEW WORK PLAN LEVEL III

SCALE: 1/4" = 1'-0"

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FLORIDA REG NO. 31137

SHEET TITLE:

### ELECTRICAL NEW WORK PLAN LEVEL III

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