

**September 24, 2019**  
**BOARD OF COUNTY COMMISSIONERS**  
**ORANGE COUNTY, FLORIDA**  
**Addendum No. 5, IFB Y20-702-RC**  
**ORANGE COUNTY CONSTRUCTION OF COMMUNITY PARK ON PARCEL J**

**THE REVISED BID OPENING DATE IS: October 1, 2019**

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to, and shall take precedence over, the original documents. Underlining indicates additions, deletions are indicated by ~~strikethrough~~.

**A. The bid opening date has been revised from ~~September 26, 2019~~ to October 1, 2019 at 2:00 P.M.**

**B. Additions, Revisions, Deletions, Clarifications, Questions and Answers:**

- 1. Revision:** The following drawing has been revised to update the hardware set to match the specifications.
  - A-503: Door Schedule and Details Plan dated 9/20/2019 attached and labelled.
  
- 2. Question:** Will there be public art on the project?  
**Answer:** Yes, there will be public art on the project to be provided by the County. Contractor shall be responsible for coordination of the installation of public art.
  
- 3. Question:** Referring to addendum 4, question 17 cage requirement for air-cooled heat pump. Please provide the cage specs and details.  
**Answer:** The information for the outdoor air conditioning unit cage is clearly called for on three separate locations on the plans this is provided on the drawings as follows:
  1. Sheet M-001 – See equipment schedule tag ACG-1 which calls for a cage manufactured by “AC Guard” along with a complete description of this item.
  2. Sheet M-101 – see ACG-1 called for at outdoor heat pump unit HP-1.1 and HP-1.2. Also see Key Note 4 on this sheet.
  3. Sheet M-501 – see “Pad Mounted Condensing Unit/Heat Pump Unit Detail” which calls for ACG-1.
  
- 4. Question:** As the building is integral color CMU block, are the fill cells inspection openings to be on the inside or outside of the building?  
**Answer:** Fill cells inspection openings (saw cut openings to view rebar splice length, etc. for the building and/or testing inspector/agency) shall be on the inside of building so they can be patched and rubbed out and painted to match interior wall.

5. **Question:** The addendum 3 field spec got rid out quite a few requirements from the original field spec. One thing in particular is the 12" root zone subgrade topsoil has been deleted from the spec. Just want to confirm that the intent is just the 12" subgrade and 8" root zone?

**Answer:** Only the 8" root zone is required as per the revised specs, provided in addendum 3. The contractor shall comply with the earthwork specifications/ notes on drawings.

6. **Question:** Following the criteria set forth in FDOT's "Standard Specifications for Road and Bridge Construction", may the awarded contractor submit a Value Engineering proposal to install FDOT approved polypropylene pipe as an alternate storm drainage material for diameters 12"-60"?

**Answer:** Refer to Article 26 of the contract titled Value Engineering. No alternatives will be considered prior award.

### C. ACKNOWLEDGEMENT OF ADDENDA

- a. The Bidder/Proposer shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid or proposal.
- b. All other terms and conditions of the IFB remain the same.
- c. **Receipt acknowledged by:**

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date Signed

\_\_\_\_\_  
Title

\_\_\_\_\_  
Name of Firm

**PROTOTYPE RESTROOM, CONCESSION, OFFICE BLDG (SIDING) - DOOR SCHEDULE**

ROOM #	DESCRIPTION	DOOR #	DOOR			OPENING FRAME			DETAIL #	HDW SET #	NOTES			
			Size (feet - inches)			Door Type	Base Mat'l	Finish Mat'l				Base Mat'l	Finish Mat'l	Frame Type
			Width	Height	Thick.									
101	CONCESSIONS	101	3'-0"	7'-0"	1 3/4"	A	HOLLOW METAL	PAINT	HOLLOW METAL	PAINT	A	2 & 8	2.0	INSULATED O.H. COILING DOOR, MANUAL CRANK
102	OFFICE	102	3'-0"	7'-0"	1 3/4"	A	HOLLOW METAL	PAINT	HOLLOW METAL	PAINT	A	2 & 8	5.0	
103	WOMEN	-	-	-	-	-	-	-	-	-	-	-	-	
104	JANITOR	104	3'-0"	7'-0"	1 3/4"	A	HOLLOW METAL	PAINT	HOLLOW METAL	PAINT	A	4 & 8	3.0	UNINSULATED O.H. COILING DOOR, MANUAL PUSH/PULL DOOR
105	MEN	104A	6'-0"	7'-4"	-	D	STEEL	PAINT	-	-	-	5, 6 & 7	5.0	
106	ELECTRICAL	106	PR. 2'-10"	7'-0"	1 3/4"	B	HOLLOW METAL	PAINT	HOLLOW METAL	PAINT	B	1	1.0	DOUBLE DOORS
107	AHU	107	3'-0"	7'-0"	1 3/4"	A	HOLLOW METAL	PAINT	HOLLOW METAL	PAINT	A	3	6.0	
108	STORAGE	108	3'-0"	7'-0"	1 3/4"	A	HOLLOW METAL	PAINT	HOLLOW METAL	PAINT	A	3 & 8	4.0	
109	VENDING	109	8'-0"	7'-4"	-	E	STEEL	PAINT	-	-	-	5, 6 & 7	5.0	UNINSULATED O.H. COILING DOOR, MANUAL PUSH/PULL DOOR

**GENERAL DOOR NOTES:**

A. ALL DOORS AND HARDWARE SHALL COMPLY WITH N.F.P.A. 101-5-2.1.5. ALL DOORS AND HARDWARE SHALL COMPLY WITH THE FLORIDA ACCESSIBILITY CODE, A.D.A. FEDERAL REGULATION CODES, UTILIZING A LEVER LATCH OR LOCKSET AND OC STANDARDS.

B. FOR DOOR HARDWARE SPECIFICATIONS SEE SECTION 087100

C. FOR HOLLOW METAL DOORS AND FRAMES SPECIFICATIONS SEE SECTION 081113

D. ALL HOLLOW METAL DOORS & FRAMES TO RECEIVE ENAMEL PAINT FINISH. COLOR TO BE SELECTED BY ARCHITECT

E. ALL DOORS UNDERCUT 3/4" FROM STRUCTURAL SLAB UNLESS OTHERWISE NOTED

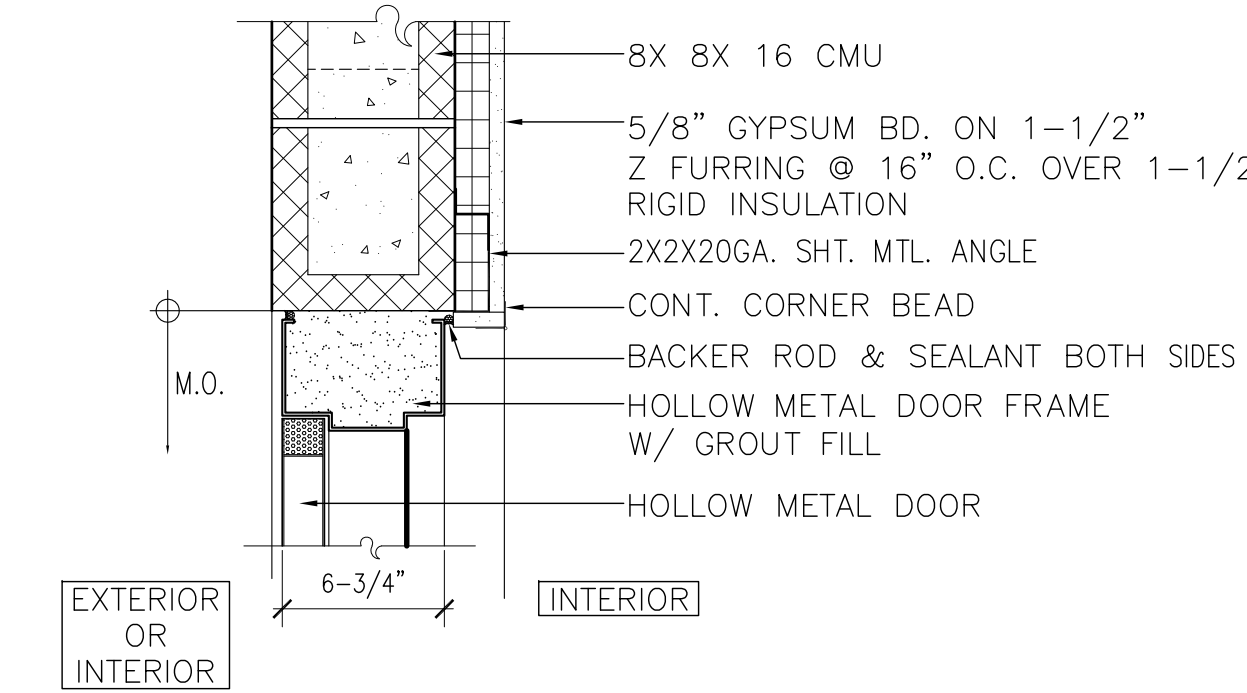
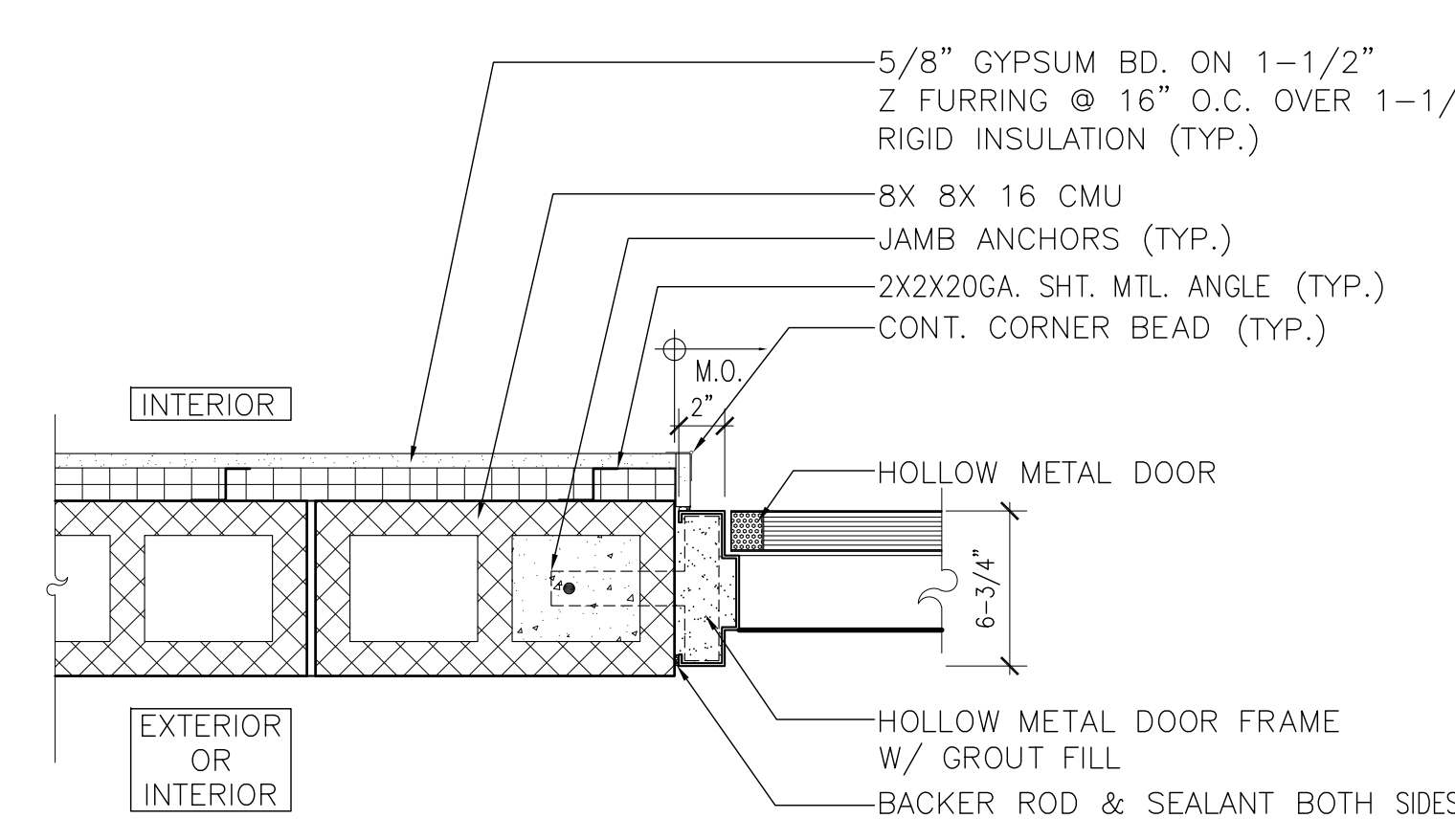
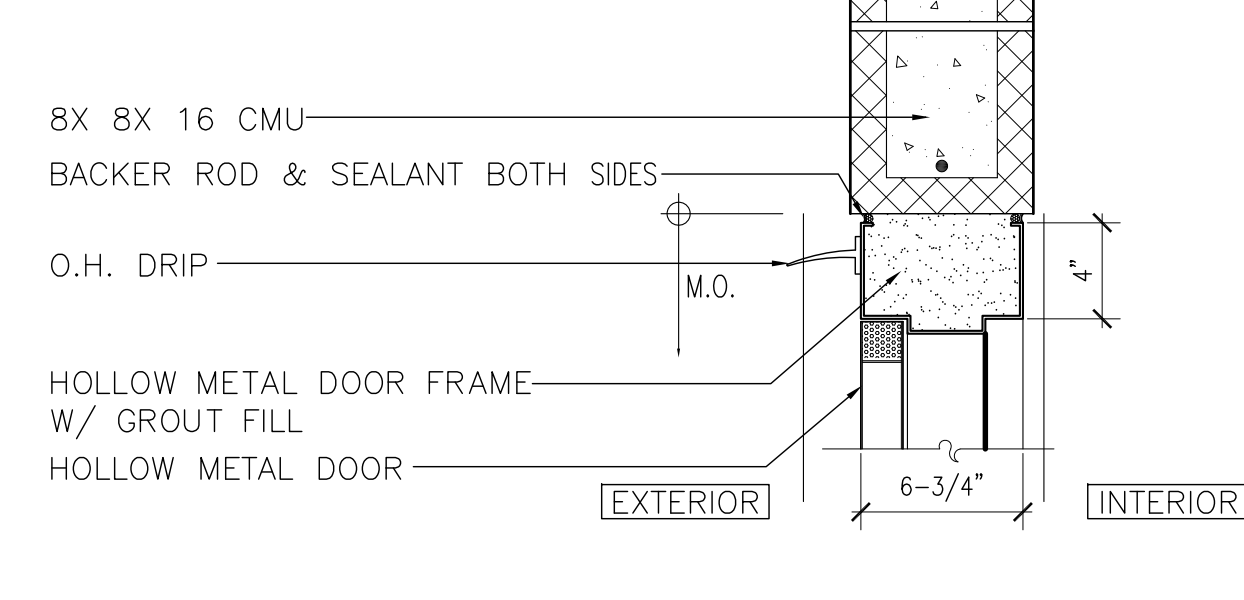
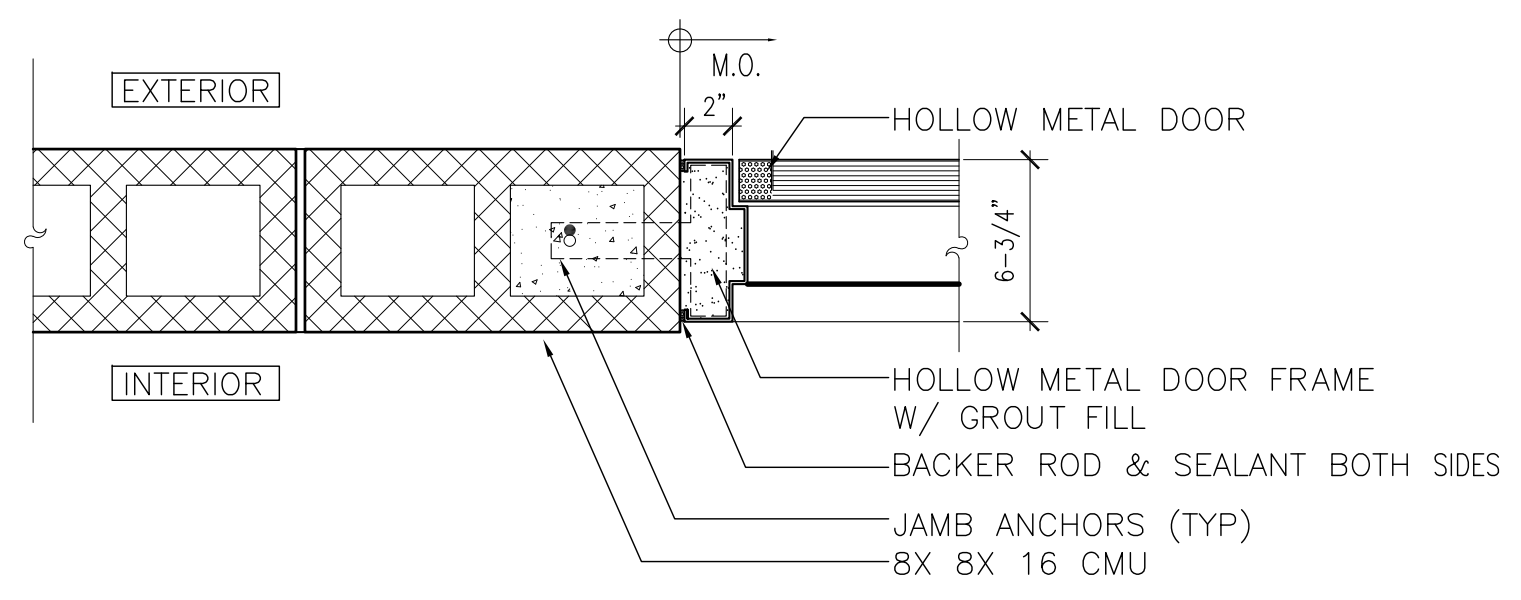
F. PERIMETER ANCHORING FOR ALL EXTERIOR DOORS AND WINDOW FRAMING SYSTEMS TO BE HURRICANE HARDENED TO COMPLY WITH MIAMI-DADE COUNTY PROTOCOLS. REFER TO MANUFACTURER'S PRODUCT APPROVAL DRAWINGS AND SPECIFICATIONS FOR REQUIRED ANCHORING AND CONNECTIONS.

**DOOR ACCESSIBILITY NOTES:**

HANDLES, PULLS, LATCHES, LOCKS & OTHER OPERATING DEVICES MUST HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE. LEVER OPERATED MECHANISM & U-SHAPED HANDLES ARE ACCEPTABLE DESIGNS. HARDWARE REQUIRED FOR PASSAGE MUST BE MOUNTED NO HIGHER THAN 48" A.F.F.

**DOOR CLOSURES:**  
IF A DOOR HAS A CLOSER THEN THE SWEEP PERIOD OF THE CLOSER MUST BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 70 DEGREES, THE DOOR WILL TAKE AT LEAST 3 SECONDS TO MOVE TO A POINT 3" FROM THE LATCH. MEASURE FROM THE LEADING EDGE OF THE DOOR.

**DOOR OPENING:**  
FORCE THE MAXIMUM FORCE FOR PUSHING OR PULLING OPEN A DOOR MUST BE AS FOLLOWS:  
EXTERIOR HINGED DOORS: (ADAAG PROVIDES NO REQUIREMENTS AT THIS TIME)  
INTERIOR HINGED DOORS:  
5 LB.S SLIDING OR FOLDING DOORS: 5 LB.S

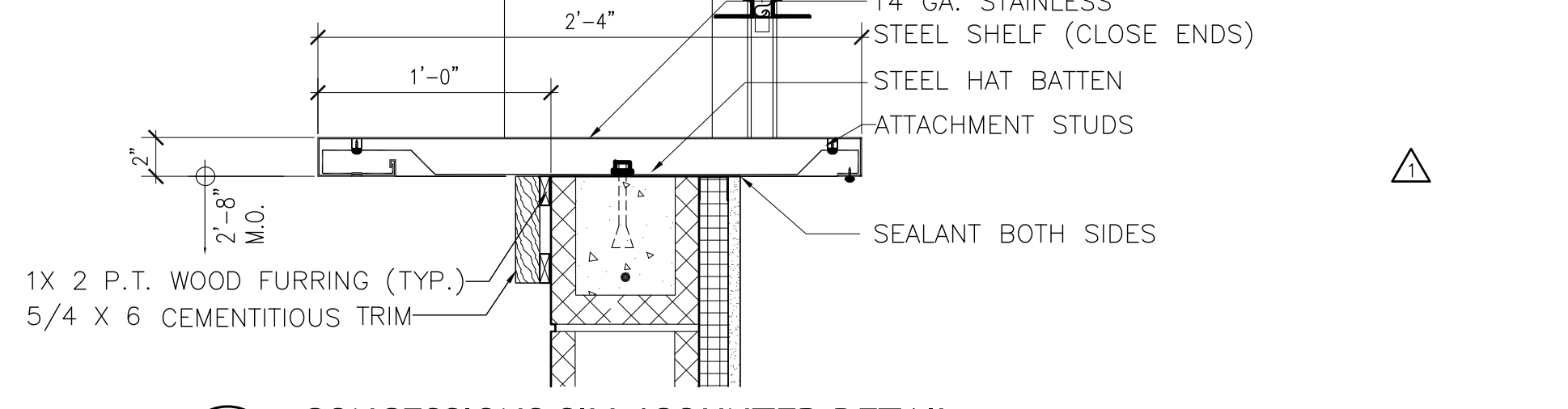
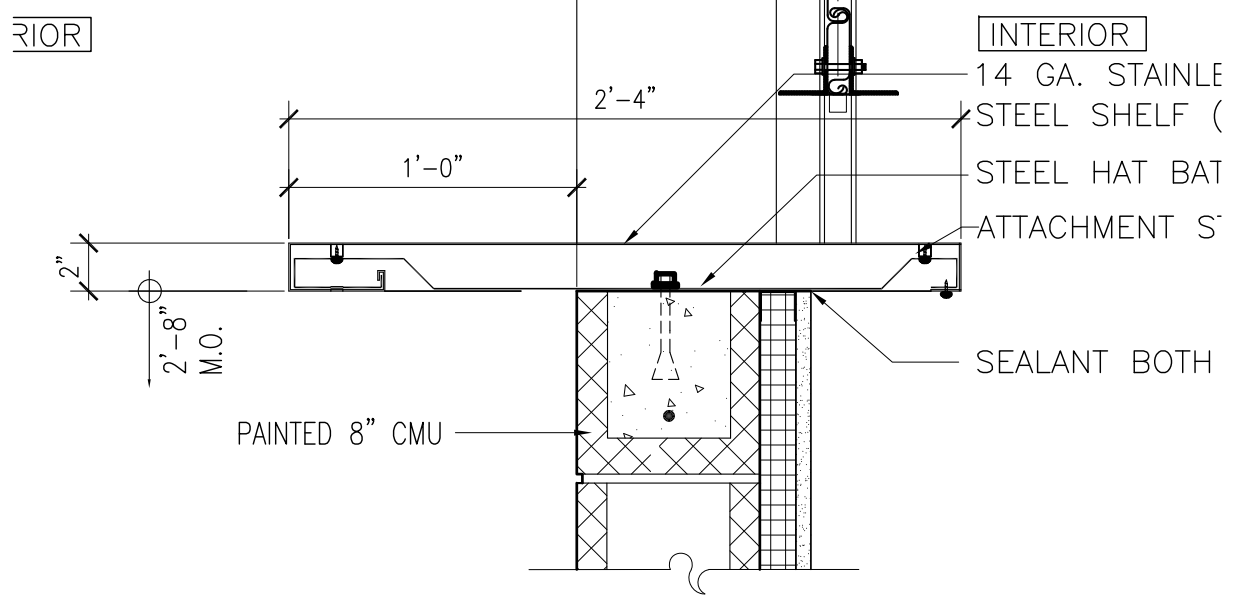
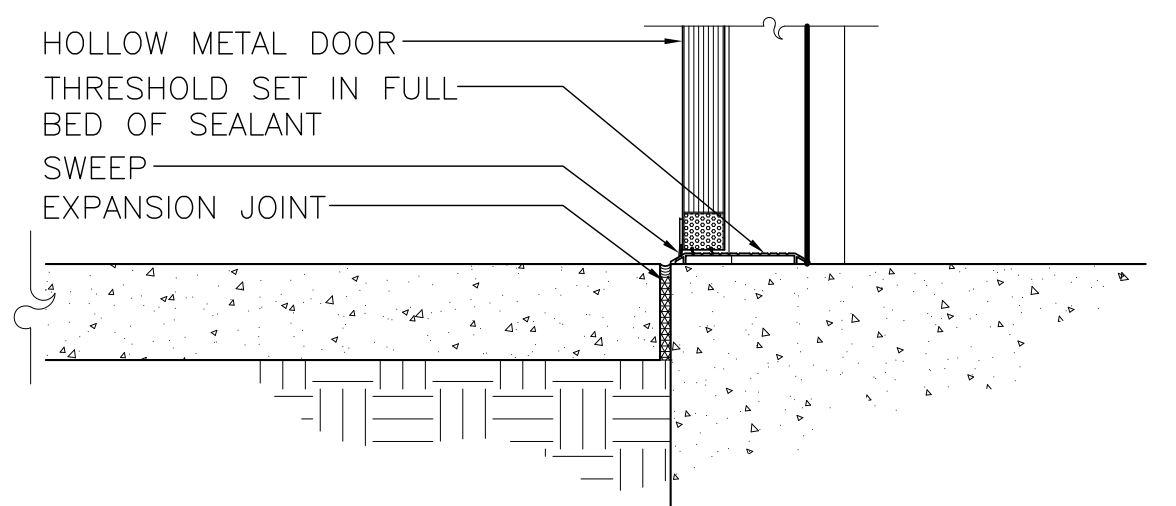


**1 H.M. DOOR AT CMU**  
SCALE: 1-1/2" = 1'-0"

**2 H.M. DOOR AT CMU W/GYPSUM BOARD ONE SIDE**  
SCALE: 1-1/2" = 1'-0"

**3 H.M. DOOR AT CMU W/GYPSUM BOARD ONE SIDE**  
SCALE: 1-1/2" = 1'-0"

**4 H.M. DOOR AT CMU W/GYPSUM BOARD ONE SIDE**  
SCALE: 1-1/2" = 1'-0"



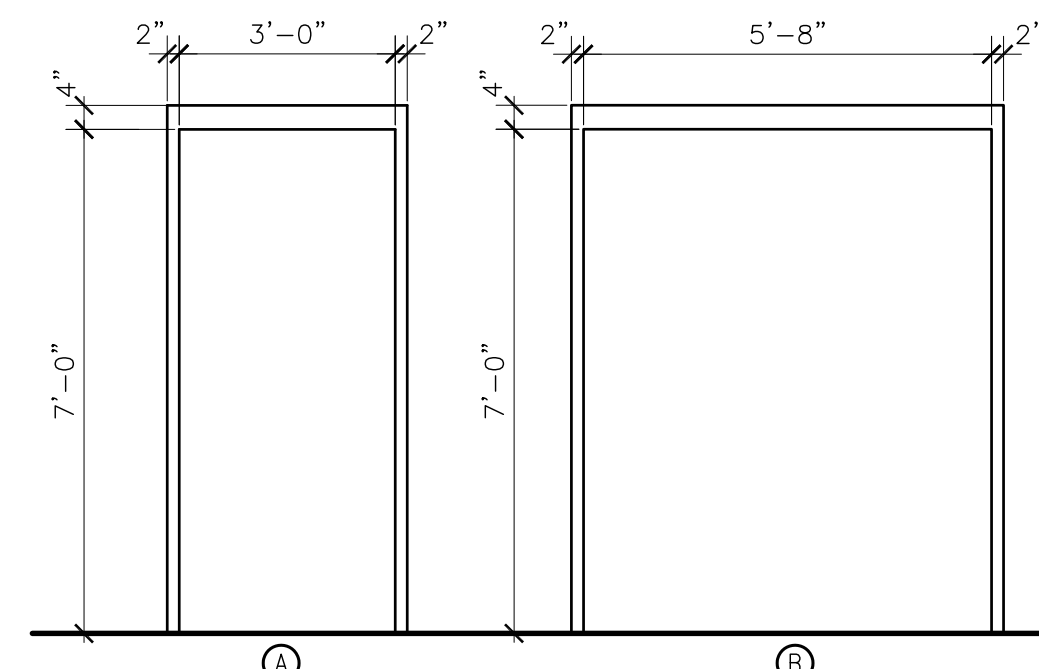
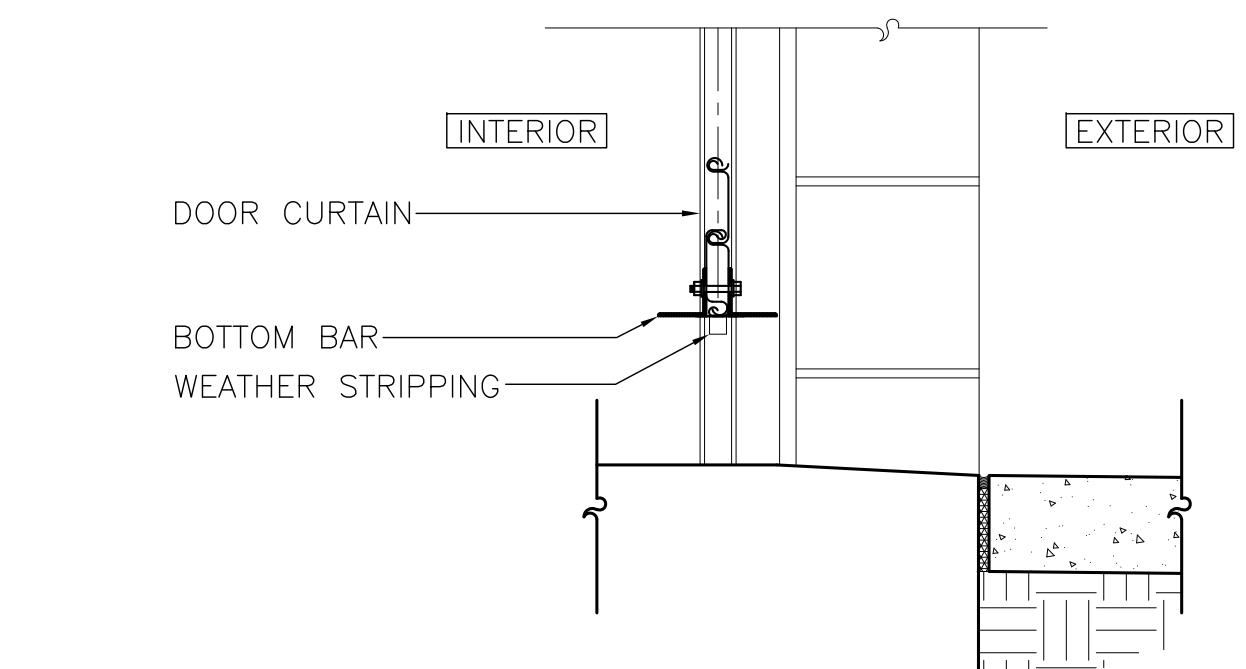
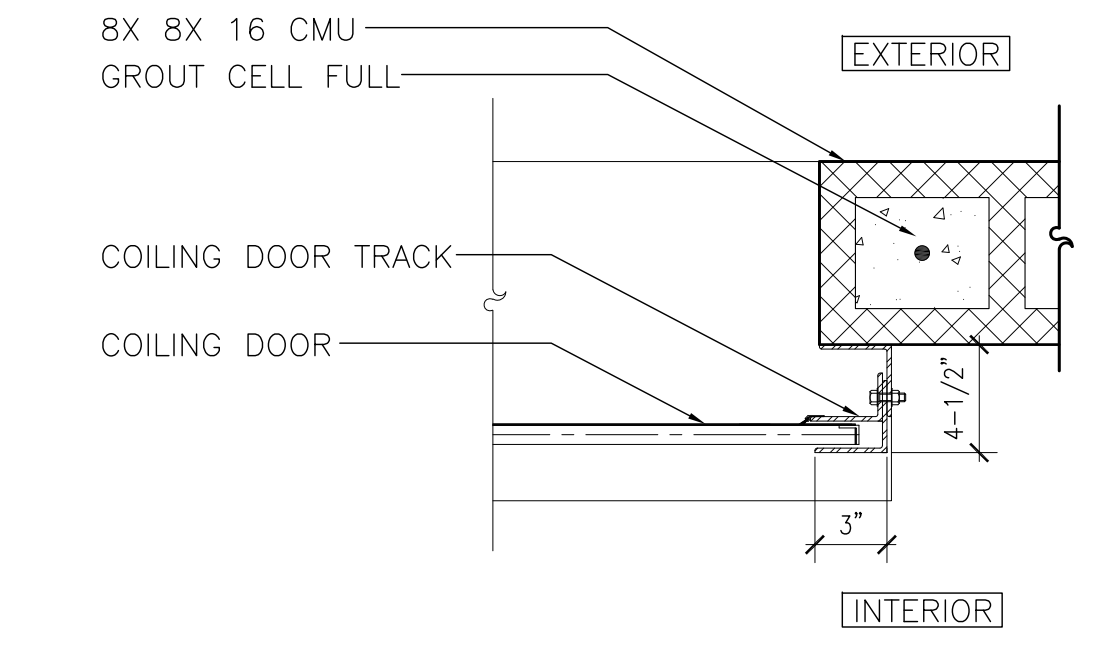
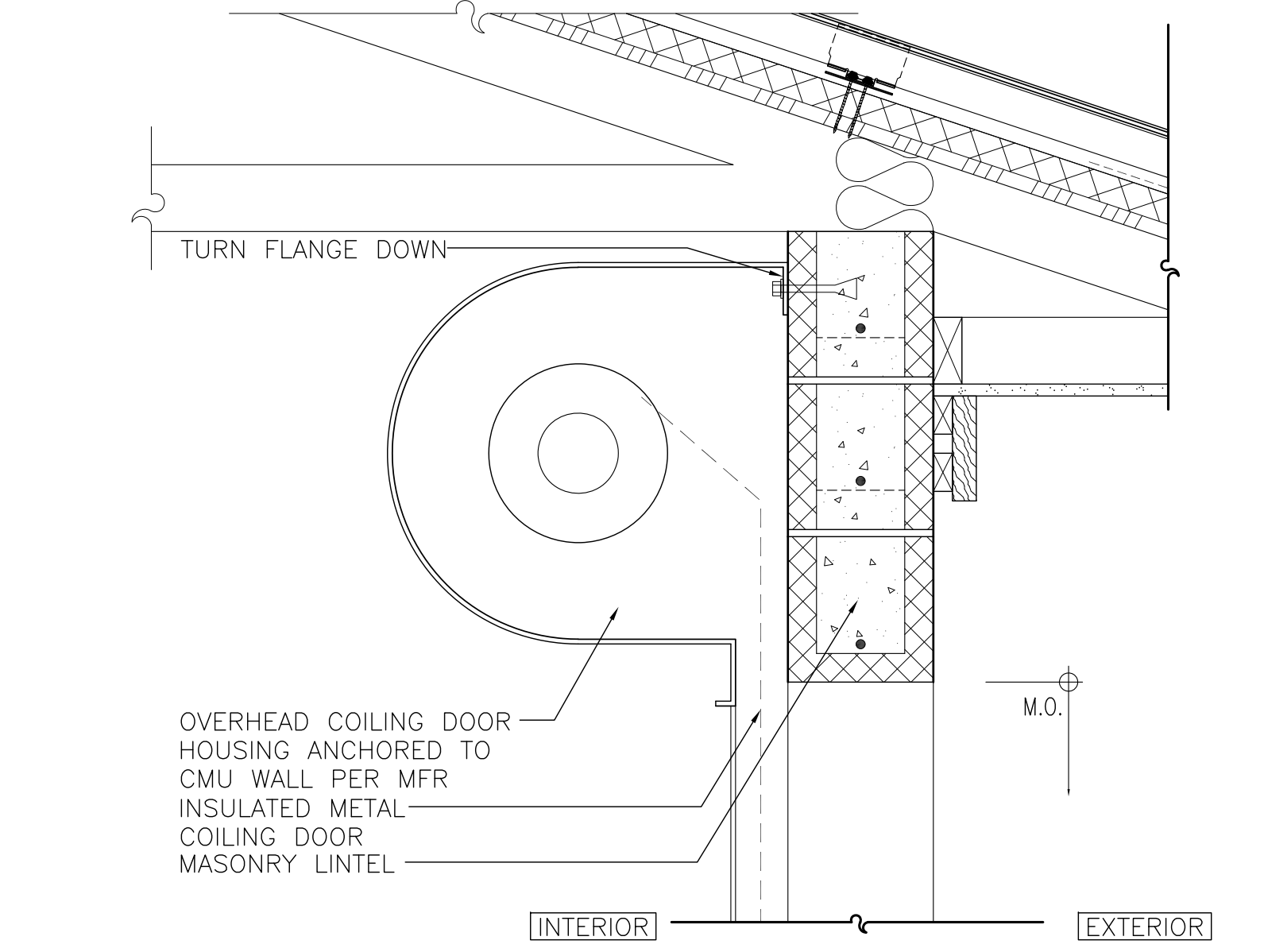
**3 DOOR SILL DETAIL**  
SCALE: 1-1/2" = 1'-0"

**7 CONCESSIONS SILL DETAIL**  
SCALE: 1-1/2" = 1'-0"

**5 O.H. DOOR JAMB**  
SCALE: 1-1/2" = 1'-0"

**6 O.H. DOOR SILL**  
SCALE: 1-1/2" = 1'-0"

**7 CONCESSIONS SILL/COUNTER DETAIL**  
SCALE: 1-1/2" = 1'-0"



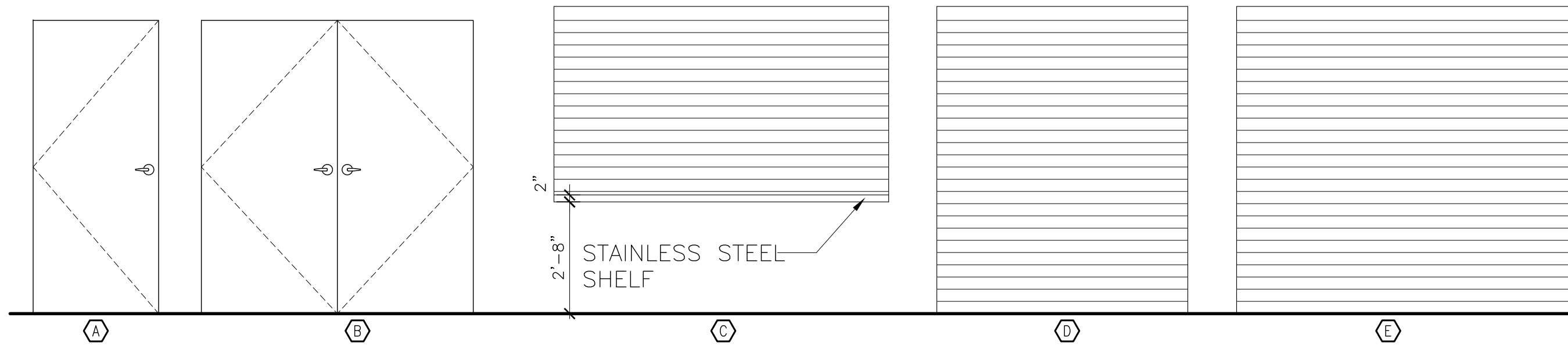
**4 O.H. DOOR HEAD @ ALTERNATE #1**  
SCALE: 1-1/2" = 1'-0"

(SIMILAR @ DOORS 101A & 109)

**5 O.H. DOOR JAMB**  
SCALE: 1-1/2" = 1'-0"

**6 O.H. DOOR SILL**  
SCALE: 1-1/2" = 1'-0"

**7 CONCESSIONS SILL/COUNTER DETAIL**  
SCALE: 1-1/2" = 1'-0"



**DOOR ELEVATION**  
SCALE: 3/8" = 1'-0"

**OCIP PARCEL J: CONCESSIONS, OFFICE AND RESTROOM BUILDING**

**BORRELLI PARTNERS**  
ARCHITECTURE PLANNING LANDSCAPE INTERIOR  
720 VASSAR STREET  
ORLANDO, FL. 32804 (407) 418-1338

CONSULTANTS

DRAWING TITLE

SIGNATURE AND DATED SEAL

DOOR SCHEDULE AND DETAILS

PROJECT NO.	17-146
PHASE	100% CD
SCALE	AS NOTED
FILE NAME	17-146
DRAWN BY	RMP
CHECKED BY	AP
DATE	06-20-2019

PROJECT ADDRESS	1700 MIDAS PARK RD. ORLANDO, FL 32831
OWNER NAME AND ADDRESS	ORANGE COUNTY PARKS 400 E. SOUTH STREET 8TH FLOOR ORLANDO, FLORIDA 32801

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