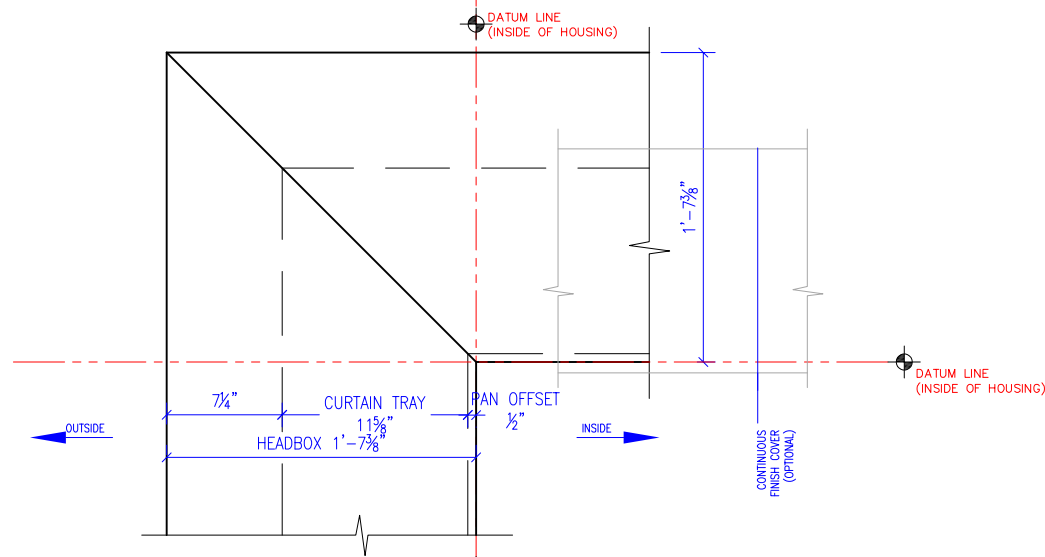
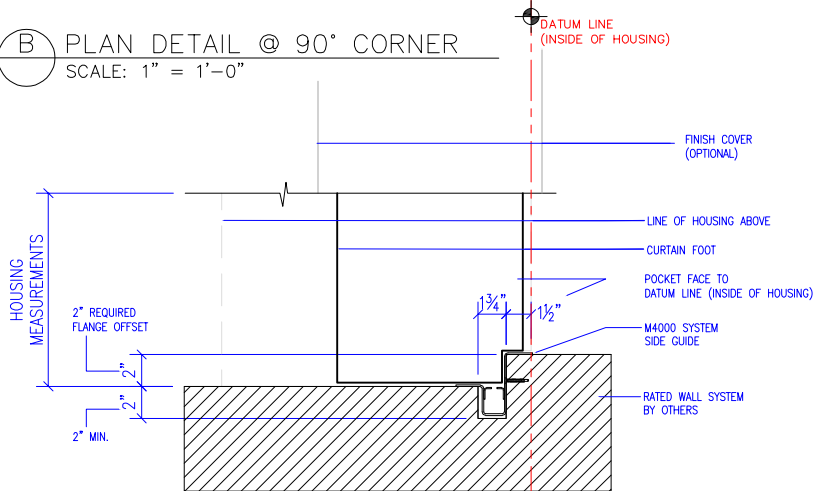


A SECTION DETAIL @ HEADBOX  
SCALE: 1" = 1'-0"

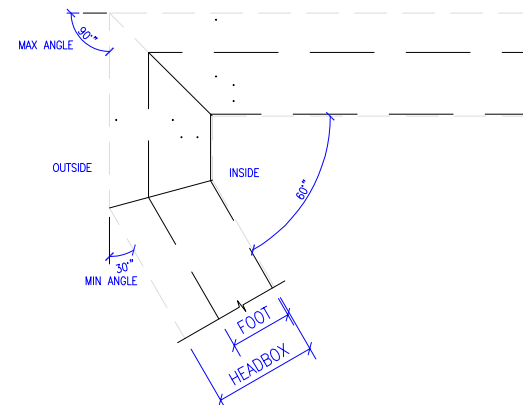


B PLAN DETAIL @ 90° CORNER  
SCALE: 1" = 1'-0"

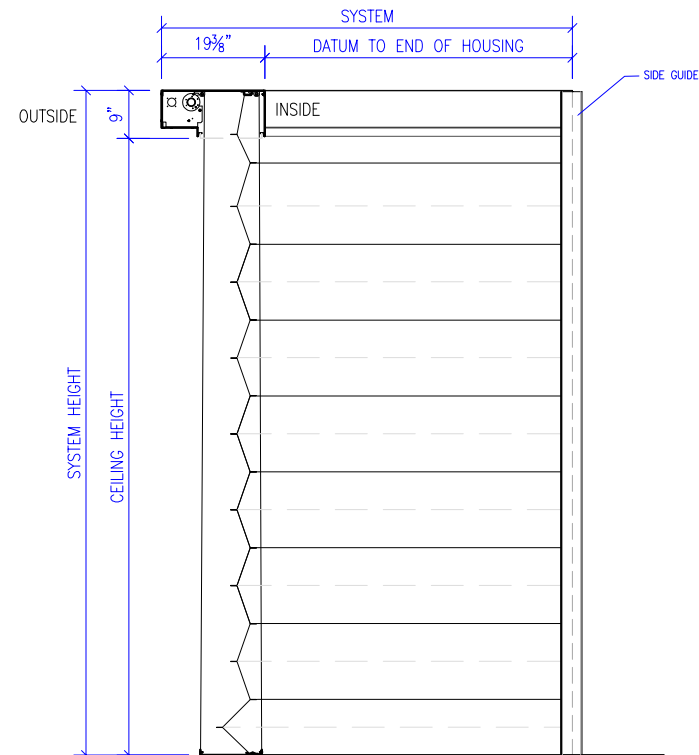


C PLAN DETAIL @ SIDEGUIDE  
SCALE: 1" = 1'-0"

- NOTES:
- DATUM LINE = INSIDE OF HOUSING
  - MINIMUM TURN ANGLE 30°, MAXIMUM 90°
  - MINIMUM SEGMENT LENGTH = 1'-0"
  - SYSTEMS MUST CONTAIN (1) 6'-0" SEGMENT FOR MOTOR AND CONTROLLER
  - APPROXIMATELY (1) MOTOR FOR EVERY 20'-0" OF SYSTEM
  - (1) 120V INPUT BY OTHERS FOR EVERY (2) MOTORS
  - SYSTEM WEIGHT DYNAMIC/STATIC - 40 lb/ft



1 RETURN ANGLE EXAMPLE FOR LESS THAN 90°  
SCALE: 1" = 1'-0"



2 M4000 TYPICAL SECTION  
SCALE: 1" = 1'-0"



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  2. CLIENT TO PROVIDE CONTINUOUS MOUNTING SURFACE FOR STRUCTURAL AND SHEET METAL ATTACHMENT.
  3. TOLERANCE: FLOOR TO CEILING VARIANCE MUST BE WITHIN +/- 1/2" ACROSS LENGTH OF MACHINE.
  4. ORDER LENGTHS TO BE AT 1/4" INCREMENTS ONLY.
  5. DIMENSIONS TO NOT INCLUDE HEADS OF EXTERNAL FASTENERS.
  6. CONTROLLER CONDUIT BY OTHERS
  7. CONTROLLER CABLE PROVIDED
  8. PROVIDE ACCESS TO CONTROLLER
  9. MAX 30 CONDUIT FEET FROM MAIN CONTROLLER TO HOUSING
  10. STATIC/DYNAMIC SYSTEM WEIGHT, 40 LBS/FT.
  11. 4"-6" CLEARANCE REQ.'D AT CURTAIN TRAY FOR INSTALLATION AND SERVICE
  12. INTERNAL MOTORS ARE ACCESSIBLE THROUGH HOUSING OPENING WHEN UNIT IS DEPLOYED.

REVISION

REVISION NUMBER	REVISION DATE	REVISION DESCRIPTION
D1	7.28.20	INITIAL RELEASE
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QUOTE: ----  
CONFIGURATION: ----  
PROJECT: ----  
DIST.: ----

DESIGN SET: D1

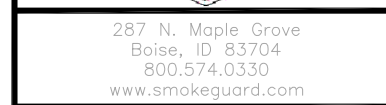
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SHEET TITLE:  
M4000 ELEVATION DETAILS

DRAWN: TLM 7.28.2020

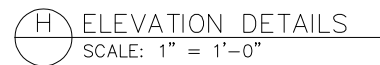
SIZE  
**B**

SHEET  
1 OF 5

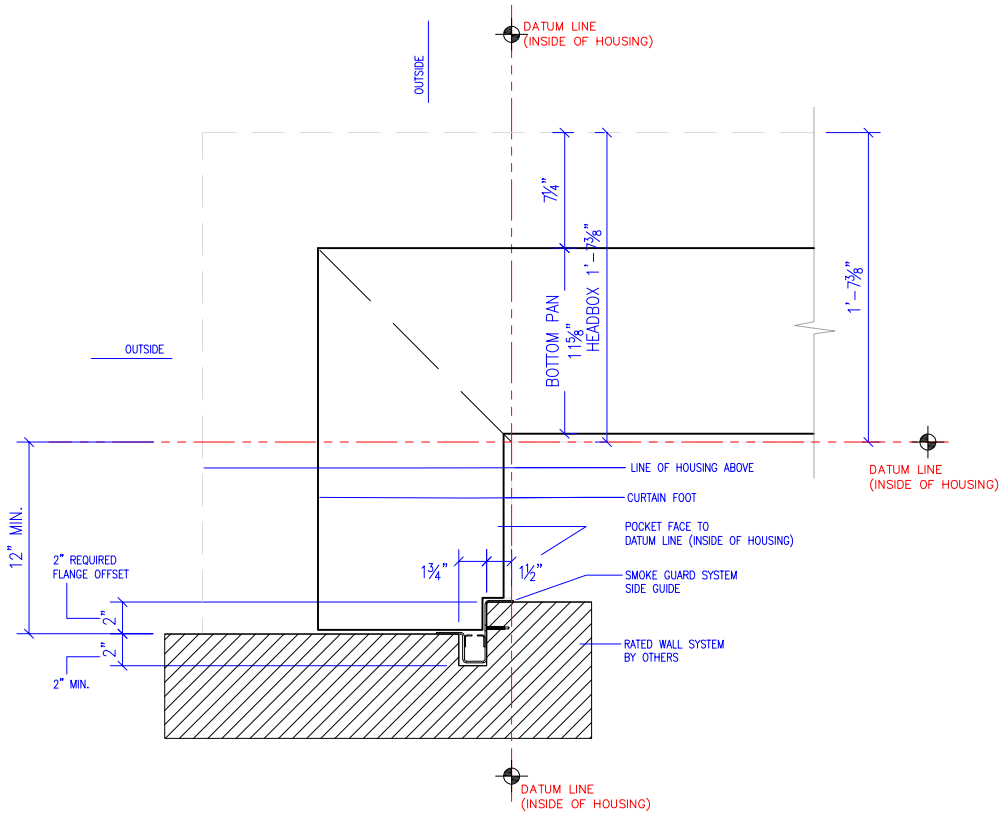
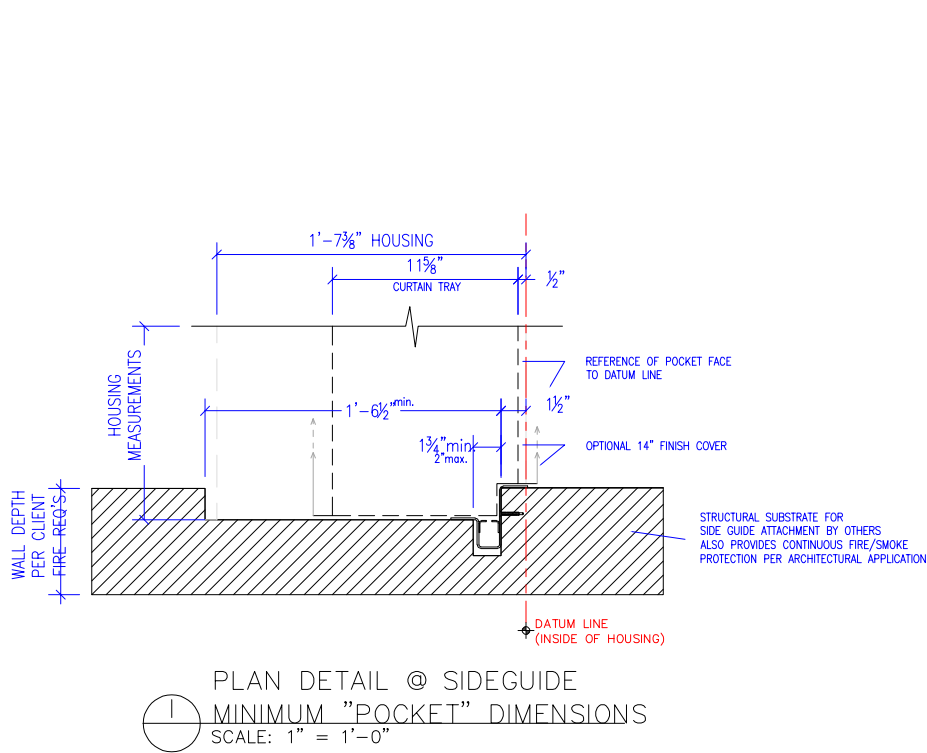


REVISION		
REVISION NUMBER	REVISION DATE	REVISION DESCRIPTION
D1	7.28.20	INITIAL RELEASE

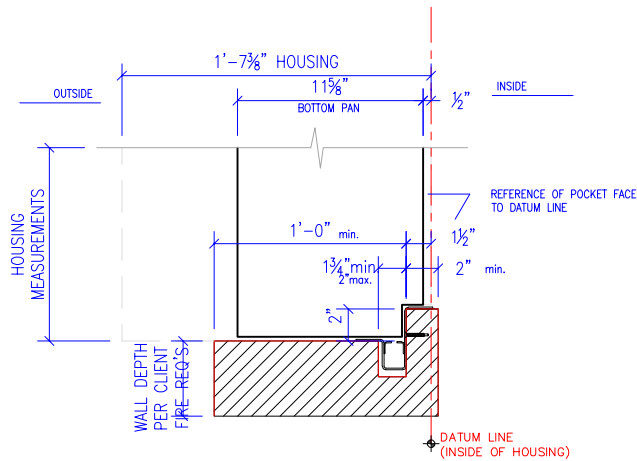
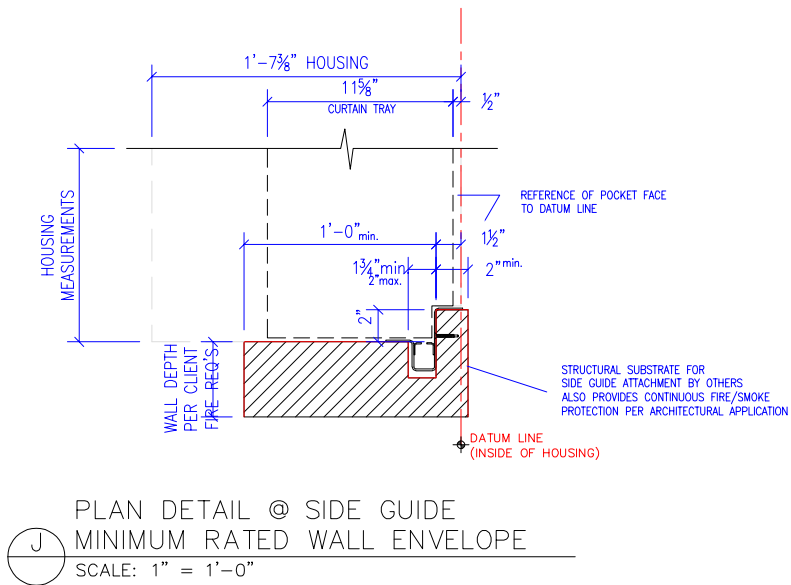
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MODEL: M4000		<b>B</b>
SHEET TITLE: M4000 HEAD BOX DETAILS		SHEET
		2 OF 5
DRAWN:	TLM	7.28.2020



- M4000 FIRE NOTES:
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  4. ORDER LENGTHS TO BE AT 1/4" INCREMENTS ONLY.
  5. DIMENSIONS TO NOT INCLUDE HEADS OF EXTERNAL FASTENERS.
  6. CONTROLLER CONDUIT BY OTHERS
  7. CONTROLLER CABLE PROVIDED
  8. PROVIDE ACCESS TO CONTROLLER
  9. MAX 30 CONDUIT FEET FROM MAIN CONTROLLER TO HOUSING
  10. STATIC/DYNAMIC SYSTEM WEIGHT, 40 LBS/FT.
  11. 4"-6" CLEARANCE REQ'D AT CURTAIN TRAY FOR INSTALLATION AND SERVICE
  12. INTERNAL MOTORS ARE ACCESSIBLE THROUGH HOUSING OPENING WHEN UNIT IS DEPLOYED.

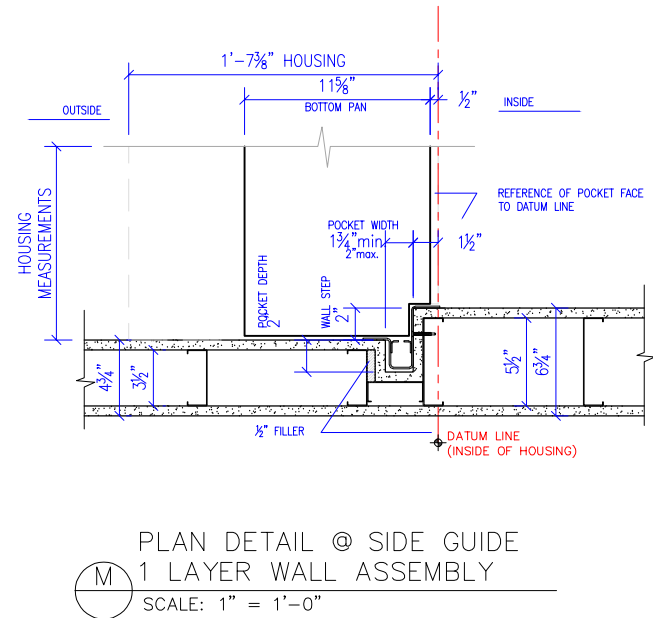


K MINIMUM RETURN @ SIDE GUIDE  
SCALE: 1" = 1'-0"

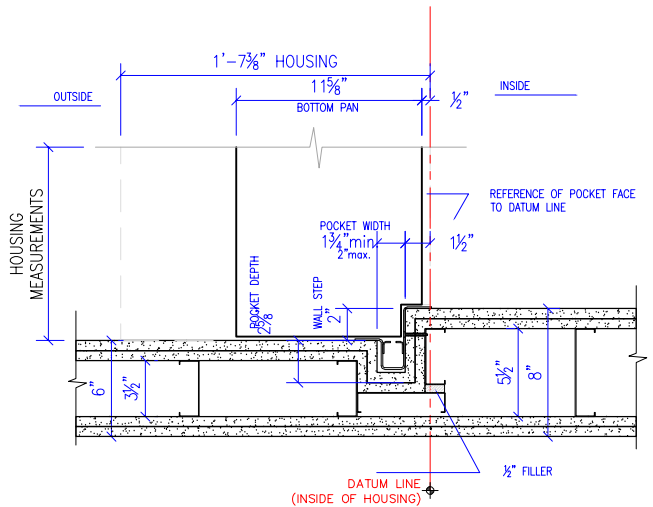


L PLAN DETAIL @ SIDE GUIDE  
MINIMUM RATED WALL ENVELOPE  
SCALE: 1" = 1'-0"

- NOTES:
- DATUM LINE = INSIDE OF HOUSING
  - MINIMUM TURN ANGLE 30°, MAXIMUM 90°
  - MINIMUM SEGMENT LENGTH = 1'-0"
  - SYSTEMS MUST CONTAIN (1) 6'-0" SEGMENT FOR MOTOR AND CONTROLLER
  - APPROXIMATELY (1) MOTOR FOR EVERY 20'-0" OF SYSTEM
  - (1) 120V INPUT BY OTHERS FOR EVERY (2) MOTORS
  - SYSTEM WEIGHT DYNAMIC/STATIC - 40 lb/ft



M PLAN DETAIL @ SIDE GUIDE  
1 LAYER WALL ASSEMBLY  
SCALE: 1" = 1'-0"



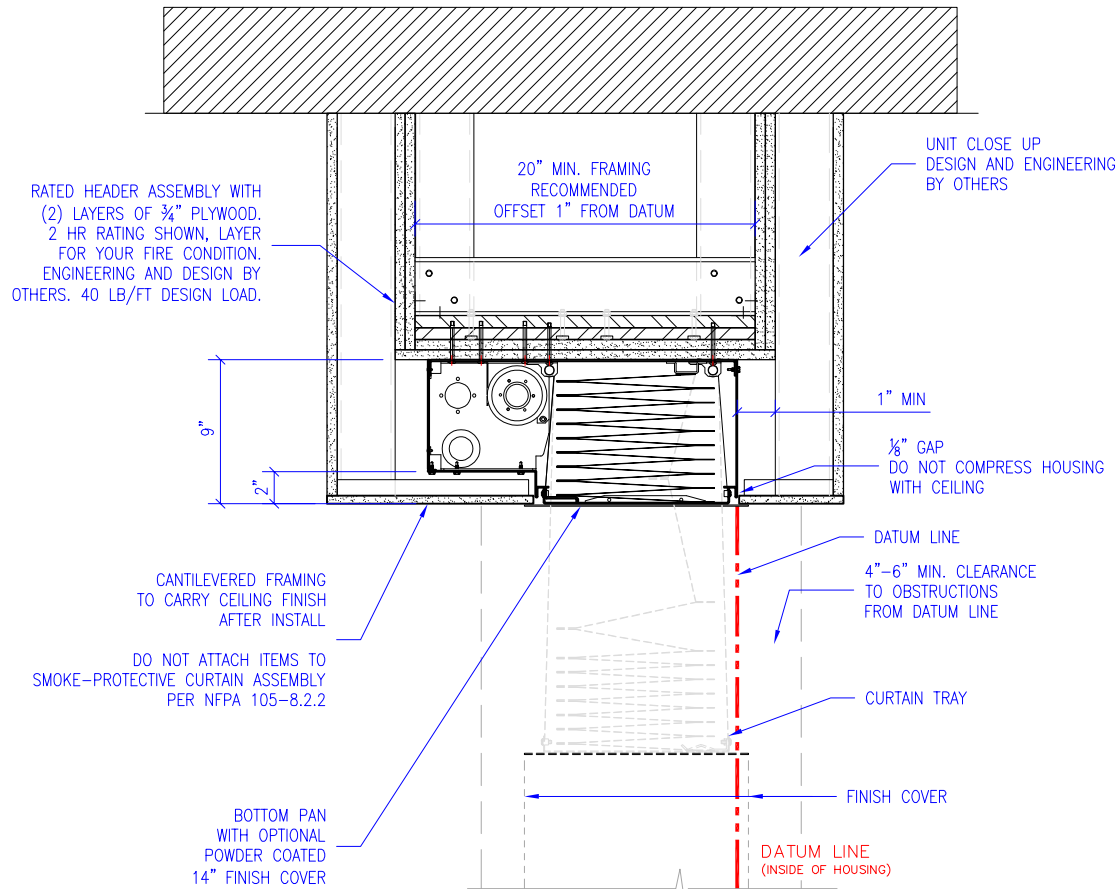
N PLAN DETAIL @ SIDE GUIDE  
2 LAYER WALL ASSEMBLY  
SCALE: 1" = 1'-0"

REVISION

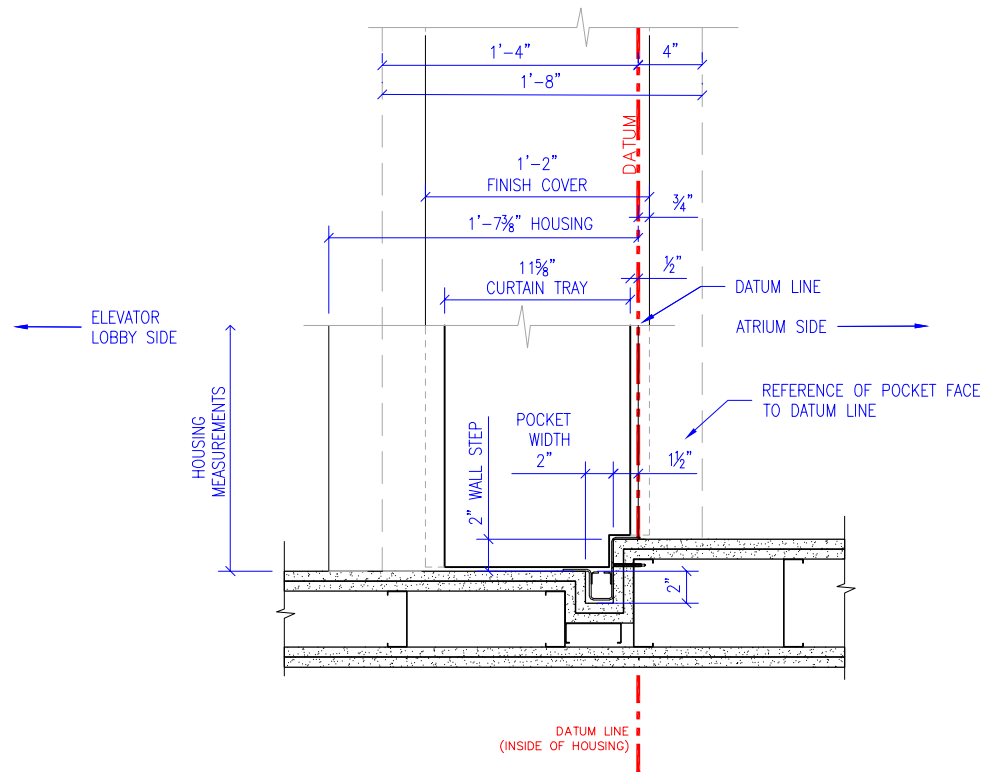
REVISION NUMBER	REVISION DATE	REVISION DESCRIPTION
D1	7.28.20	INITIAL RELEASE
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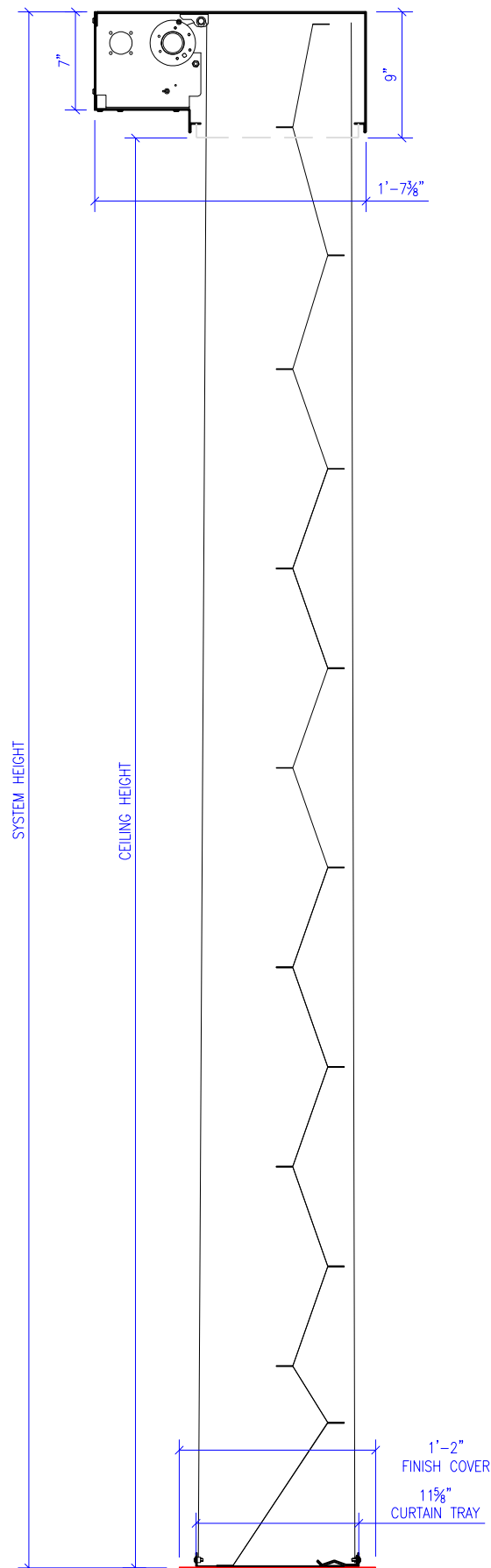
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MODEL: M4000	SHEET
SHEET TITLE: M4000 SIDEGUIDE DETAILS	3 OF 5
DRAWN: TLM	7.28.2020



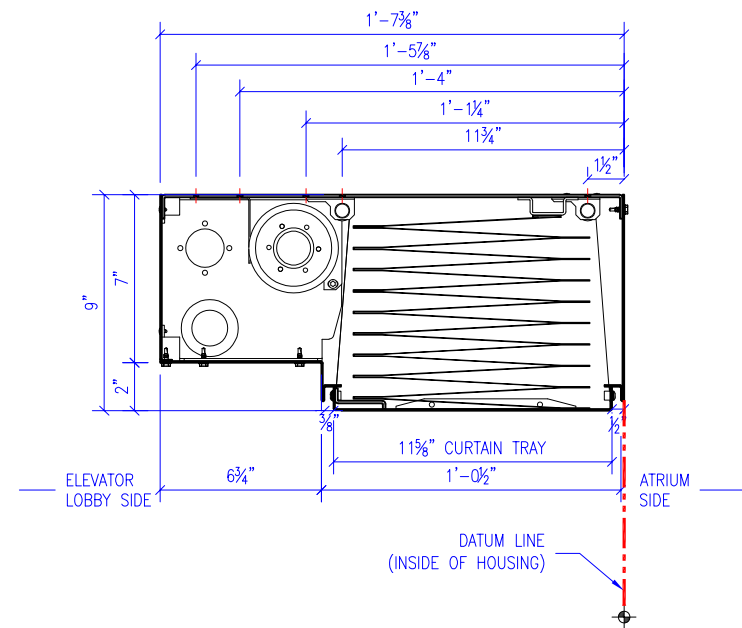
6 M4000 TYPICAL HEADBOX DETAIL  
SCALE: 1" = 1'-0"



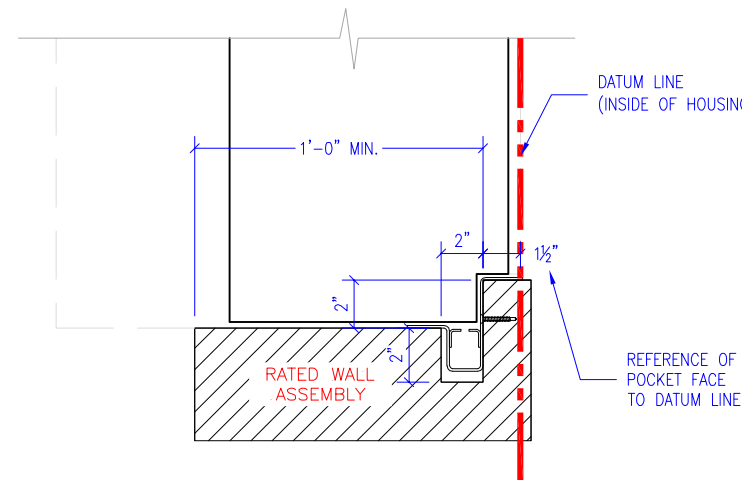
5 M4000 TYPICAL SIDEGUIDE DETAIL  
SCALE: 1" = 1'-0"



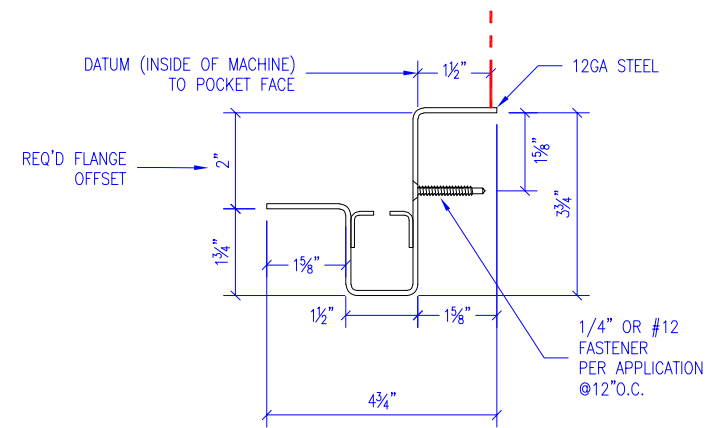
4 M4000 TYPICAL HEADBOX & SIDEGUIDE DETAIL  
SCALE: 1" = 1'-0"



3 M4000 HOUSING DETAIL  
SCALE: 1 1/2" = 1'-0"



2 M4000 TYPICAL SIDEGUIDE DETAIL  
SCALE: 1 1/2" = 1'-0"



1 M4000 SIDEGUIDE DETAIL  
SCALE: 3" = 1'-0"



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#### REVISION

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D1	7.28.20	INITIAL RELEASE
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QUOTE: ----  
CONFIGURATION: ----  
PROJECT: ----  
DIST.: ----

DESIGN SET: D1

MODEL: M4000

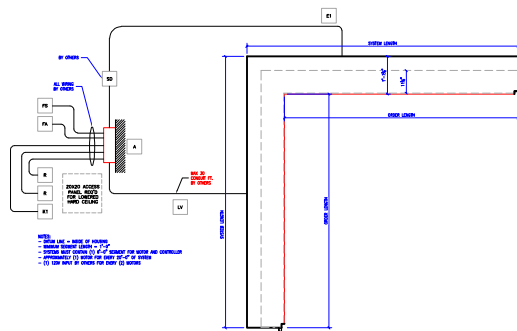
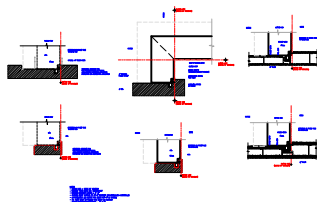
SHEET TITLE:  
M4000 TYPICAL DETAILS

SIZE  
**B**


SHEET

DRAWN: TLM 7.28.2020 4 OF 5

PAPER SIZE: 11 X 17



1 M4000 ELECTRICAL DETAILS  
SCALE: 31/256" = 1'-0"



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LEGEND:

A MAIN, CONTROLLER (18"x14"x6"), PROVIDE ACCESS

LV LOW VOLTAGE, MAX 30 CONDUIT FT. BY OTHERS

SD SERVICE DISCONNECT, 120VAC,20A BY OTHERS

E# HIGH VOLTAGE, 120V

K KEYED TEST DEPLOY SWITCH, BY S.G.

R RETRACT SWITCH

FA TO FIRE ALARM

FS TO FSCS

H# END OF HOUSING

SG# DATUM LINE, INSIDE OF HOUSING

REVISION		
REVISION NUMBER	REVISION DATE	REVISION DESCRIPTION
D1	7.28.20	INITIAL RELEASE
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QUOTE: ---  
CONFIGURATION: ---  
PROJECT: ---  
DIST.: ---

DESIGN SET: D1		SIZE
MODEL: M4000		B
SHEET TITLE: M4000 ELECTRICAL DETAL		SHEET
		5 OF 5
DRAWN:	TLM	7.28.2020