

SNAPNRACK METAL ROOF BASE WITH SNAPNRACK ULTRA RAIL ALL PURPOSE L-FOOT (90°) FOR METAL ROOF MOUNTING

BIN:
5

REVISION:			
1	5/7/2019	NEW DETAIL	MJA
1	6/18/2019	DRO-00138	MJA

REFER TO SNAPNRACK ENGINEERING CHARTS FOR APPLICABLE RAIL SPANS. "BIN" NUMBER ON CHART SHOULD MATCH "BIN" NUMBER ON THIS DRAWING

5/16"Ø S.S. LAG SCREW MUST EMBED A MIN. OF 2 1/2" INTO STRUCTURAL MEMBER

REFER TO SNAPNRACK INSTALLATION MANUAL FOR 5/16"Ø HARDWARE TORQUE SPECIFICATIONS

RAIL CAN BE MOUNTED ON EITHER SIDE OF THE L-FOOT

FOR LEVELING DETAILS, REFER TO SNAPNRACK DETAIL DRAWING "SNR-DC-00332 ULTRA RAIL, COMPONENT DETAIL, LEVELING EXTENSION KIT"

INSTALLATION STEPS:

STEP 1:

DRILL 3/16"Ø PILOT HOLE IN RAFTER. ENSURE AREA SURROUNDING HOLE IS FREE FROM METAL SHAVINGS AND DEBRIS

STEP 2:

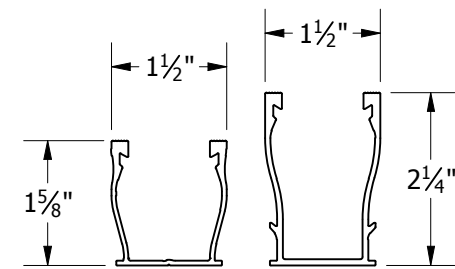
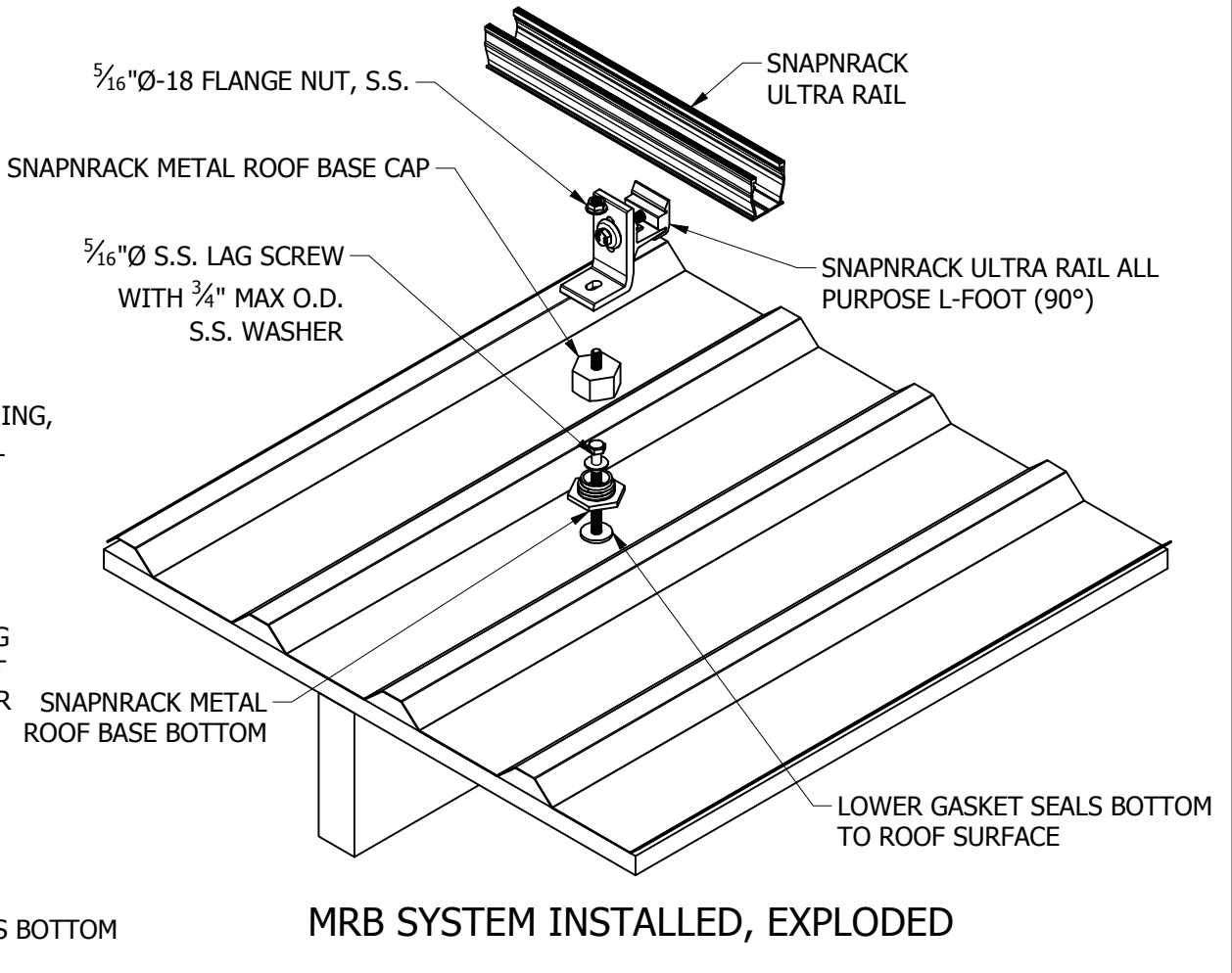
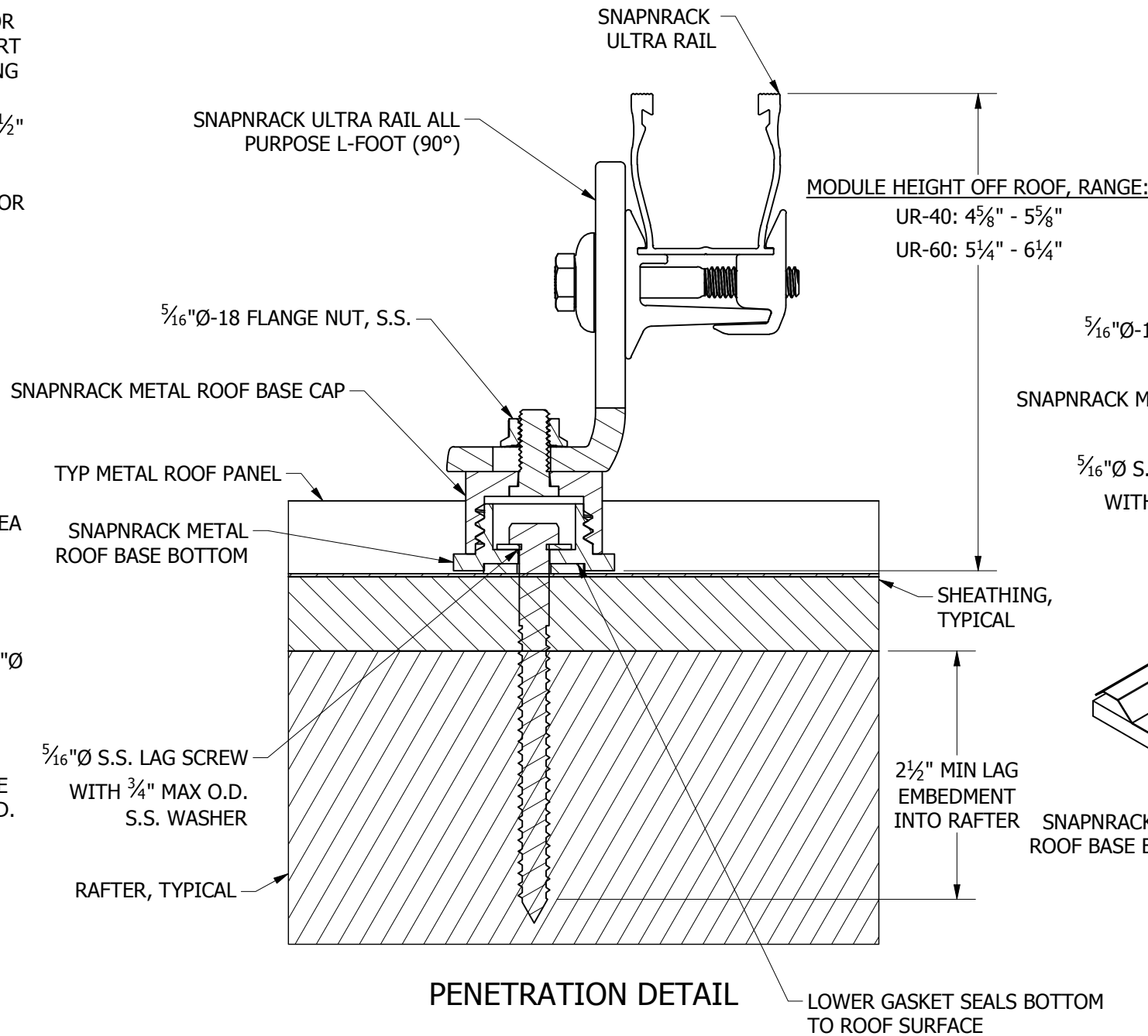
ATTACH METAL ROOF BASE TO RAFTER WITH 5/16"Ø LAG SCREW

STEP 3:

THREAD METAL ROOF BASE CAP ONTO METAL ROOF BASE BOTTOM. TAKE CARE TO ENSURE THE BASE DOES NOT TWIST WHEN CAP IS TIGHTENED. ENSURE CAP IS FULLY SEATED TO BASE

STEP 4:

ATTACH L-FOOT TO STUD IN METAL ROOF BASE CAP WITH FLANGE NUT



UR-40 RAIL | UR-60 RAIL
FOR USE WITH SNAPNRACK ULTRA SERIES RAILS

	Sunrun South LLC 595 MARKET STREET, 29TH FLOOR • SAN FRANCISCO, CA 94105 USA PHONE (415) 580-6900 • FAX (415) 580-6902 <small>THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF SUNRUN SOUTH LLC.</small>	DESIGNER: <u>G.MCPHEETERS</u>	SCALE: <u>DNS</u>	DRAWING NUMBER: <u>SNR-DC-00344</u>	DESCRIPTION: ULTRA RAIL, ATTACHMENT DETAIL, METAL ROOF BASE WITH L FOOT TO RAFTER	REV: 1
		DRAFTER: <u>M.AFFENTRANGER</u>	DATE: <u>6/18/2019</u>	APPROVED BY: <u>B.PETERSON</u>		