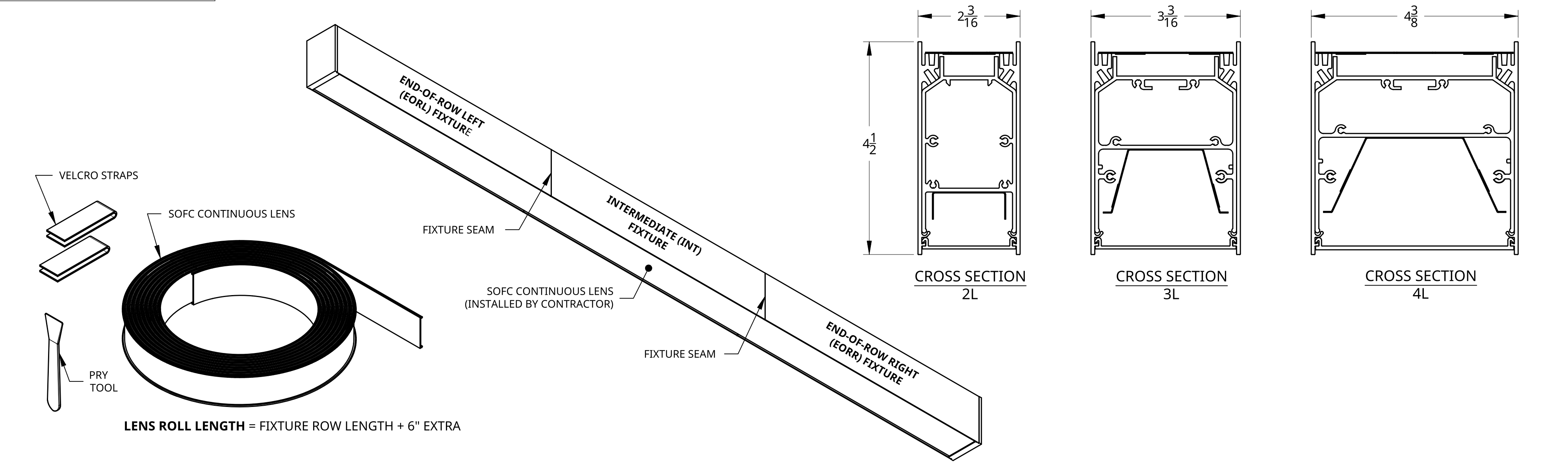
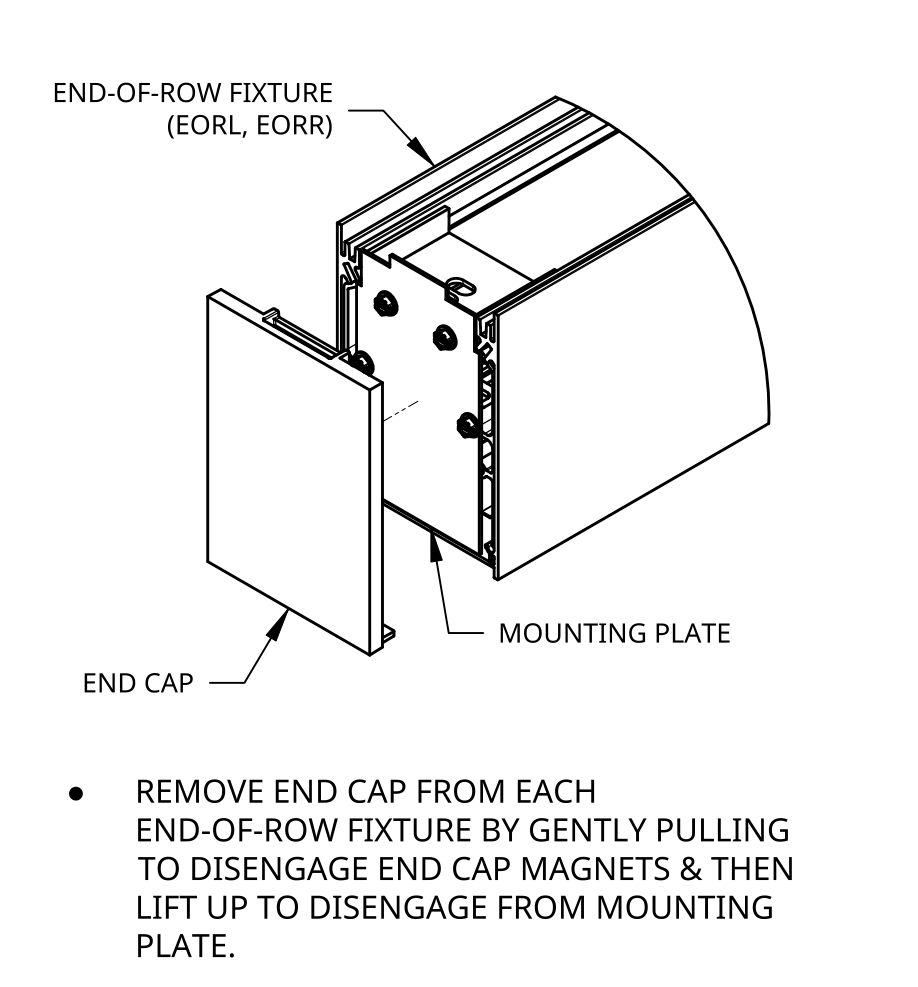


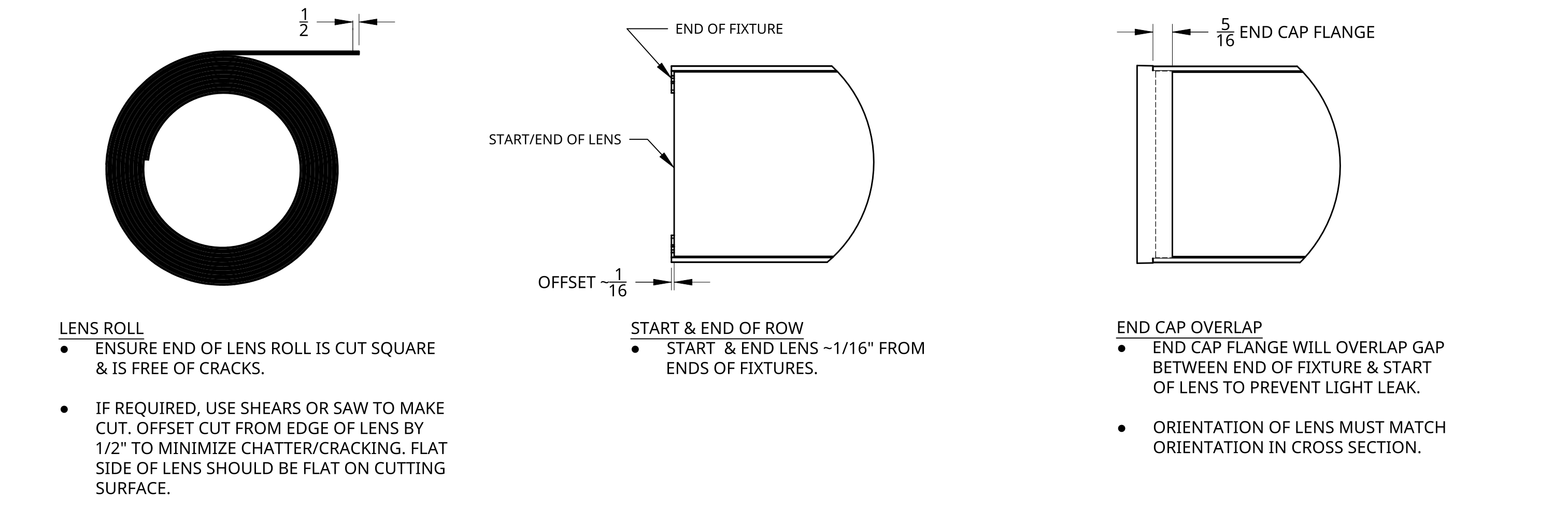
STRAIGHT RUNS



1. END CAP REMOVAL



2. PLANNING FOR INSTALL



GENERAL NOTES

- READ SHEETS COMPLETELY BEFORE STARTING
- ALL FIXTURES IN ROW SHALL BE INSTALLED PRIOR TO LENS INSTALLATION. REFER TO 510669 & 510642 FOR FIXTURE & PATTERN INSTALL INSTRUCTIONS.
 - ENSURE ALL LEDS ILLUMINATE PRIOR TO LENS INSTALLATION. REPEAT AFTER LENS INSTALLATION IS COMPLETE.
 - TWO PEOPLE & VELCRO STRAPS RECOMMENDED FOR LENS INSTALLATION.
 - UN-ROLL LENS ONLY AS REQUIRED WHILE INSTALLING ALONG LENGTH OF ROW. THIS ENSURES LENS REMAINS UNSCRATCHED & FREE OF DEBRIS.
 - DO NOT REMOVE PROTECTIVE FILM UNTIL LENS INSTALLATION IS COMPLETE.
 - LENS SHOULD BE AT ROOM TEMPERATURE PRIOR TO INSTALLATION.
 - PRE-PLAN LENS SEAMS FOR SERVICING PRIOR TO BEGINNING INSTALLATION. LENS WILL REQUIRE SQUARE CUT AT SEAMS TO PREVENT LIGHT LEAK.
 - INDIVIDUAL (IND) FIXTURES SHIPPED FROM FACTORY WITH LENS INSTALLED.

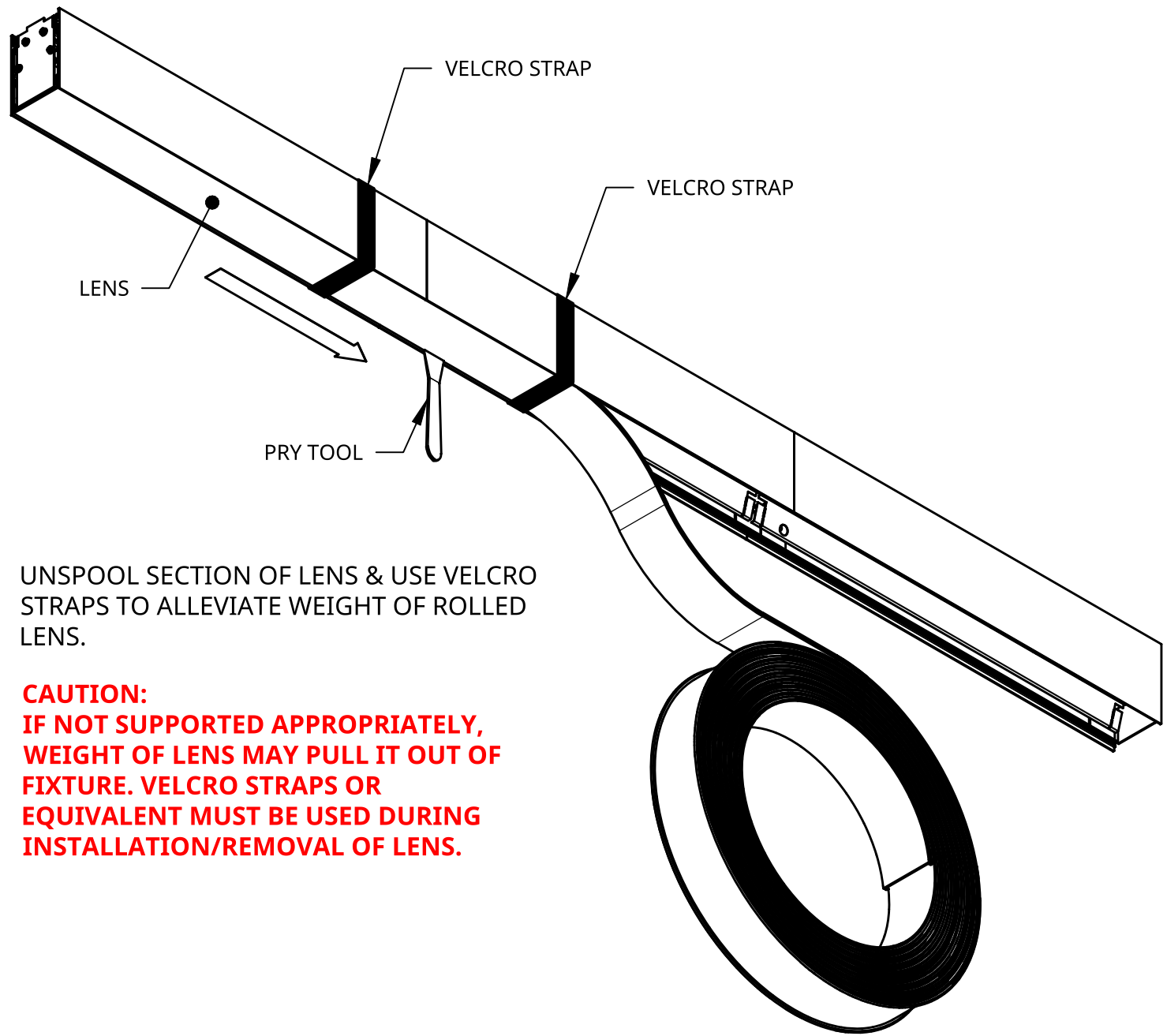
SUPPLIED BY LITECONTROL

- VELCRO STRAPS
- PRY TOOL (AS REQUIRED)

SUPPLIED BY INSTALLER

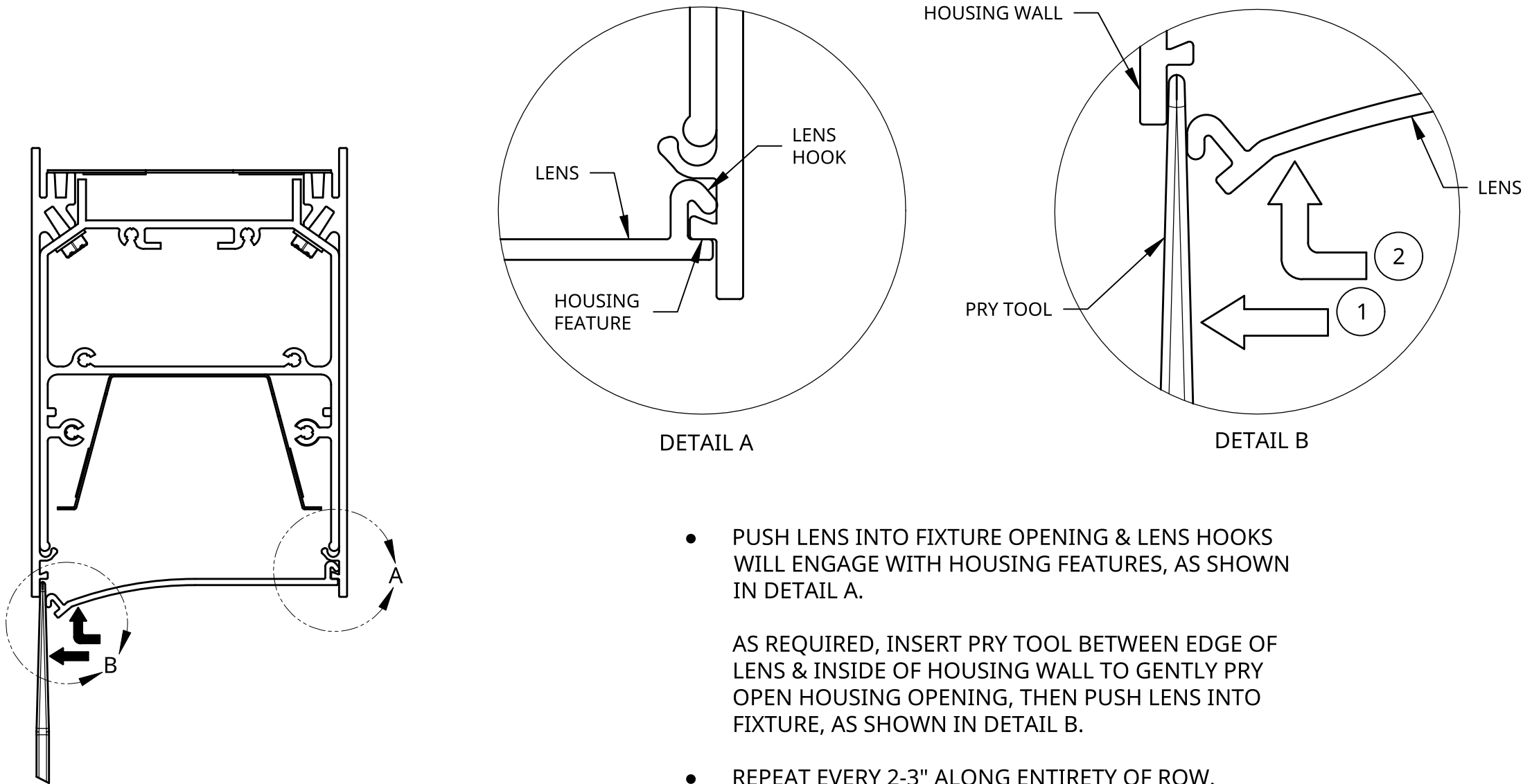
- METAL HAND SHEARS (I.E. TIN SNIPS)
- MITER SAW W/ 100 TOOTH MINIMUM NON-FERROUS BLADE (AS REQUIRED)

3. LENS ENGAGEMENT



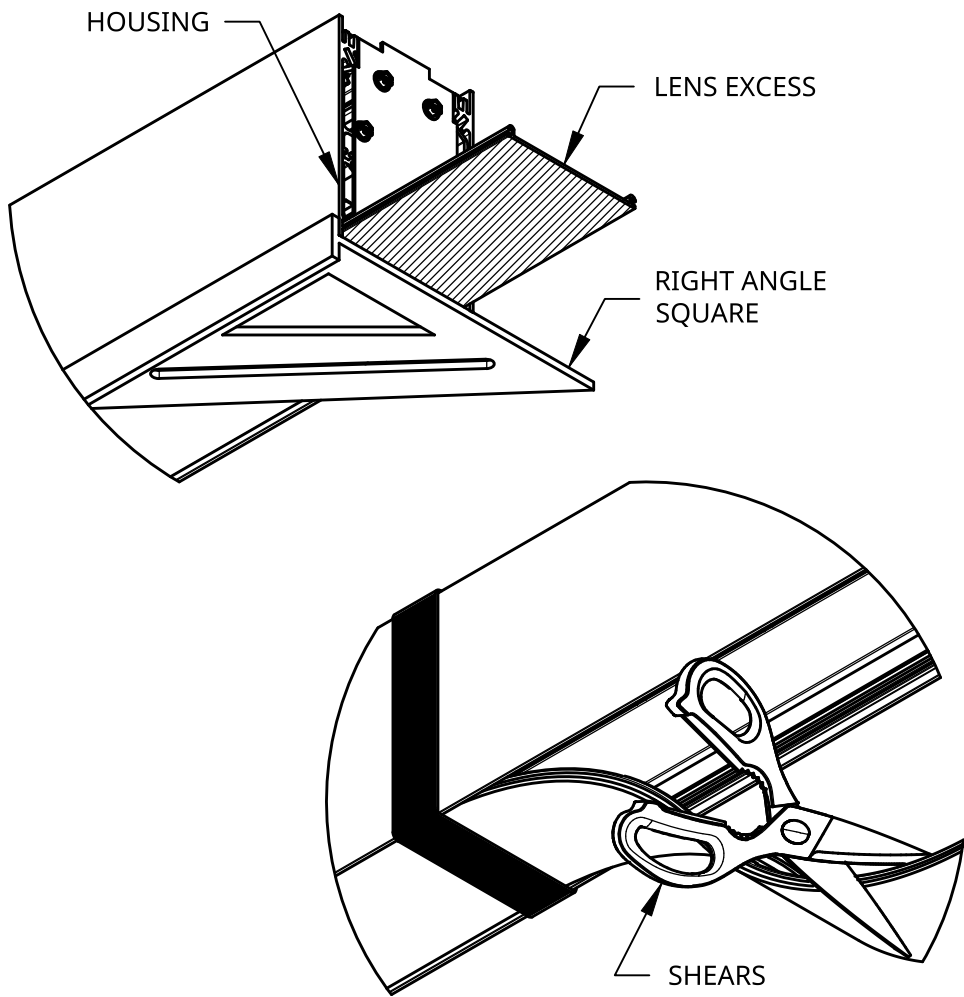
- UNSPPOOL SECTION OF LENS & USE VELCRO STRAPS TO ALLEVIATE WEIGHT OF ROLLED LENS.

CAUTION:
IF NOT SUPPORTED APPROPRIATELY, WEIGHT OF LENS MAY PULL IT OUT OF FIXTURE. VELCRO STRAPS OR EQUIVALENT MUST BE USED DURING INSTALLATION/REMOVAL OF LENS.



- PUSH LENS INTO FIXTURE OPENING & LENS HOOKS WILL ENGAGE WITH HOUSING FEATURES, AS SHOWN IN DETAIL A.
- AS REQUIRED, INSERT PRY TOOL BETWEEN EDGE OF LENS & INSIDE OF HOUSING WALL TO GENTLY PRY OPEN HOUSING OPENING, THEN PUSH LENS INTO FIXTURE, AS SHOWN IN DETAIL B.
- REPEAT EVERY 2-3" ALONG ENTIRETY OF ROW. CHECK FREQUENTLY FOR PROPER LENS ENGAGEMENT.
- INSTALLATION PROCESS CAN PULL ON LENS & SHIFT LENS AWAY FROM END OF ROW. FOR FIRST 12' OF LENS INSTALL, CHECK FREQUENTLY FOR SHIFTING THAT WILL NOT BE COVERED BY END CAP FLANGE.

4. CUT-TO-LENGTH



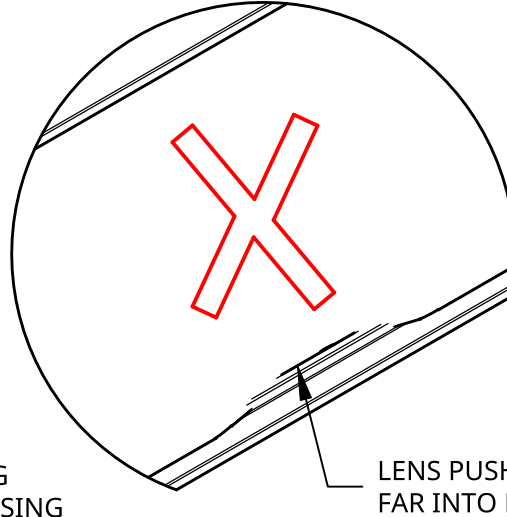
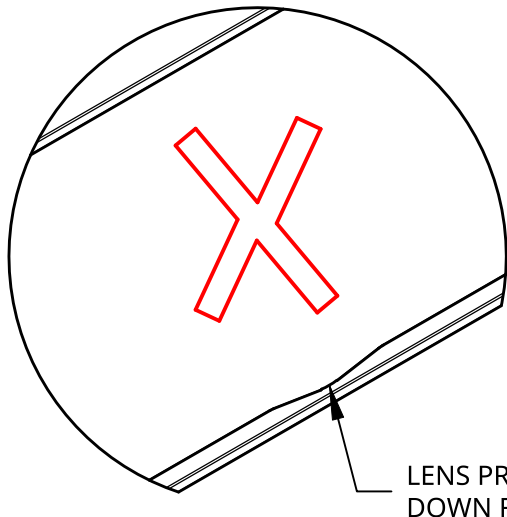
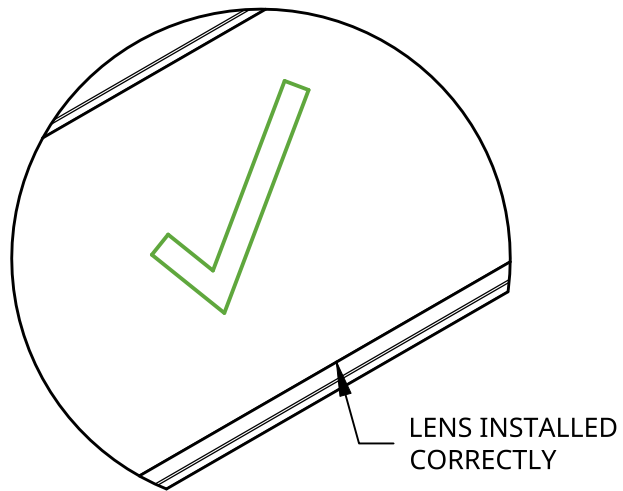
- AT END OF ROW, ROUGH CUT LENS WITH SHEARS SUCH THAT LENS EXTENDS PAST HOUSING ~4-6".
- USE RIGHT ANGLE SQUARE AGAINST SIDE/END OF HOUSING TO DRAW LINE ACROSS LENS.
- PARTIALLY REMOVE LENS & CUT ON INSIDE OF DRAWN LINE W/ SHEARS TO END LENS ~1/16" FROM END OF FIXTURE.

CRITICAL:
USE CAUTION WITH THIS FINAL CUT.

- DIFFUSER CUT TOO SHORT WILL RESULT IN LIGHT LEAK BETWEEN END CAP FLANGE & LENS ON BOTTOM OF FIXTURE.
- DIFFUSER CUT TOO LONG WILL RESULT IN LIGHT LEAK BETWEEN SIDES OF HOUSING & END CAP.

5. FINAL CHECK

- POWER ROW & CHECK FOR INSTANCES WHERE LENS IS PROTRUDING DOWN FROM HOUSING OR PUSHED TOO FAR INTO HOUSING.
- AS REQUIRED, REFER TO STEP 3 TO PUSH LENS UPWARDS OR PRY LENS DOWNWARDS TO ENGAGE WITH HOUSING FEATURE.
- AS REQUIRED, WEDGE PRY TOOL BETWEEN HOUSING & LENS & PULL 6" SECTION OF LENS OUT OF FIXTURE & REDO INSTALLATION IN THAT SECTION.
- REMOVE PROTECTIVE FILM.
- REINSTALL END CAPS PER STEP 1.

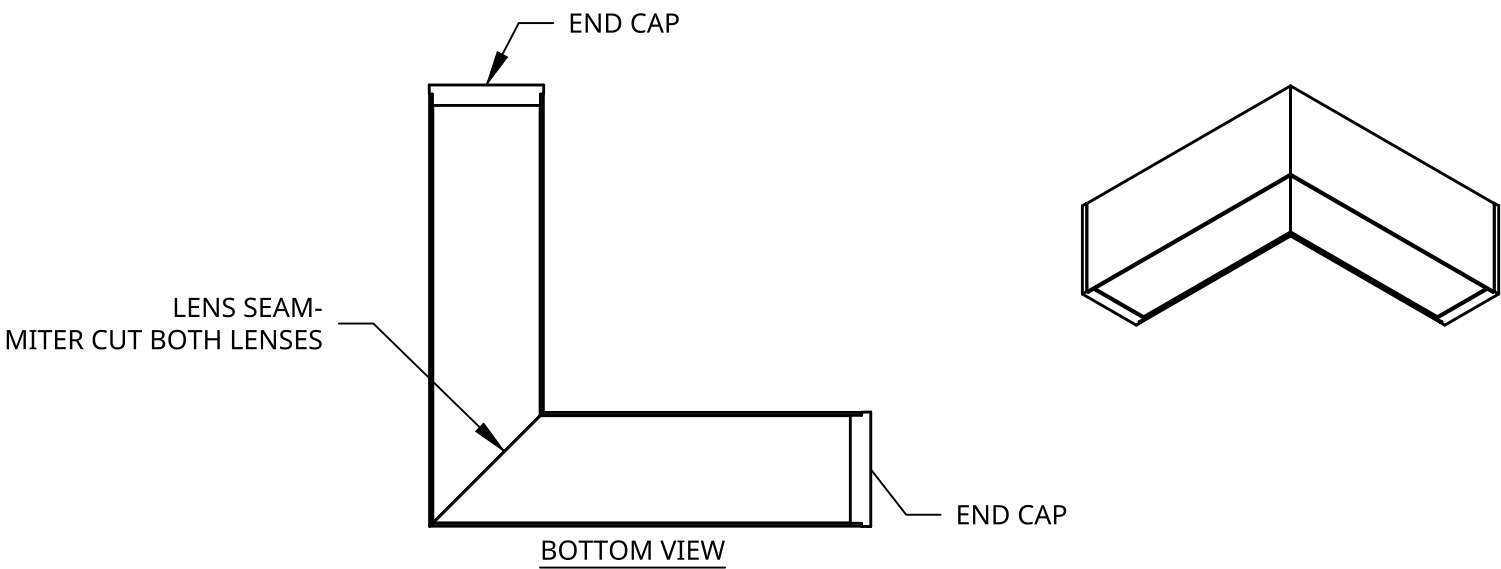


CORNER PATTERNS

IC/OC90, IC/OC120, IC/OC135

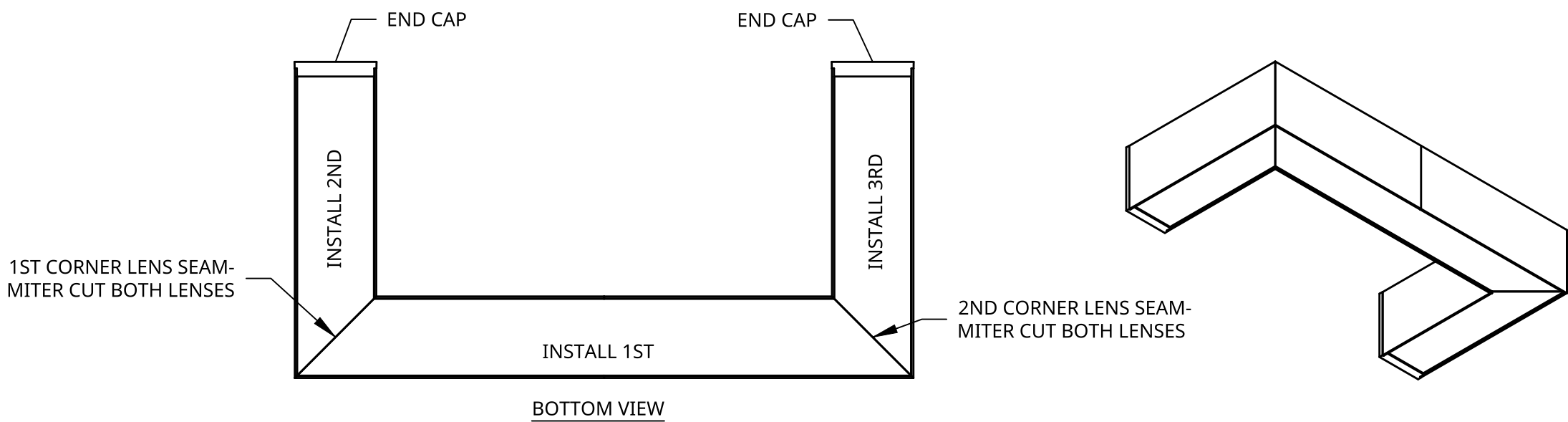
L-PATTERN

- USE SAW TO MITER CUT LENS AT ONE END OF EACH LENS IN ORIENTATION SHOWN.
 - OFFSET CUT FROM EDGE OF LENS BY 1/2" TO MINIMIZE CHATTER/CRACKING. FLATSIDE OF LENS SHOULD BE FLAT ON CUTTING SURFACE.
- INSTALL LENSES PER STEPS ON PAGES 1-2. ENSURE BOTH LENSES ARE PUSHED TIGHT INTO CORNER.
 - INSTALLATION PROCESS CAN PULL ON LENS & SHIFT LENS AWAY FROM CORNER. FOR FIRST 12' OF LENS INSTALL, CHECK FREQUENTLY.
- PERFORM FINAL CHECK PER STEP 5 ON PAGE 2.



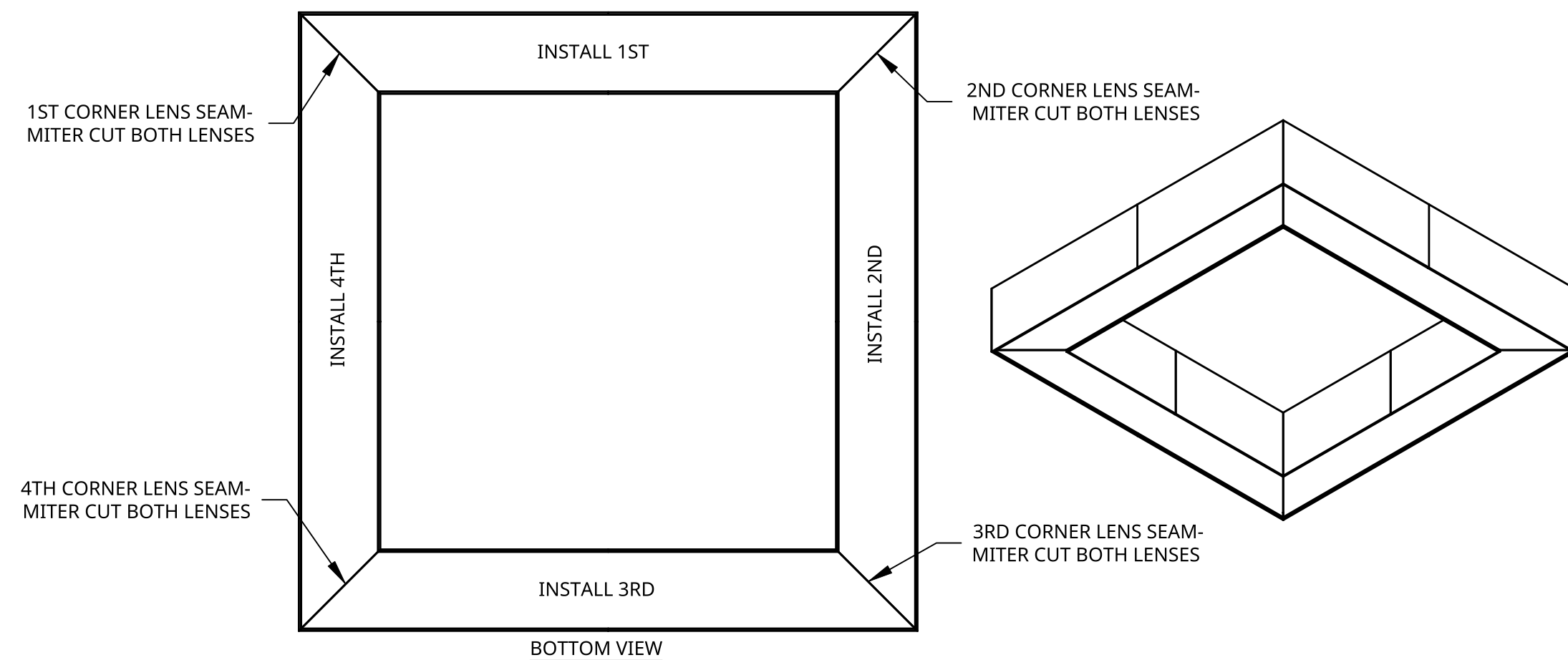
U-PATTERN

- USE SAW TO MITER CUT LENS AT ONE END OF EACH LENS IN ORIENTATION SHOWN.
 - OFFSET CUT FROM EDGE OF LENS BY 1/2" TO MINIMIZE CHATTER/CRACKING. FLATSIDE OF LENS SHOULD BE FLAT ON CUTTING SURFACE.
- INSTALL FIRST LENS PER STEP 3. ENSURE LENS IS PUSHED TIGHT INTO FIRST CORNER. AT SECOND CORNER, MARK LENS, RE-ROLL LENS WHILE UN-INSTALLING, MAKE MITER CUT & RE-INSTALL LENS.
CRITICAL: MARKING & CUT MUST BE PRECISE.
 - INSTALLATION PROCESS CAN PULL ON LENS & SHIFT LENS AWAY FROM CORNER. FOR FIRST 12' OF LENS INSTALL, CHECK FREQUENTLY.
- INSTALL 2ND & 3RD LENSES PER STEPS ON PAGES 1-2. ENSURE BOTH LENSES ARE PUSHED TIGHT INTO CORNER.
 - INSTALLATION PROCESS CAN PULL ON LENS & SHIFT LENS AWAY FROM CORNER. FOR FIRST 12' OF LENS INSTALL, CHECK FREQUENTLY.
- PERFORM FINAL CHECK PER STEP 5 ON PAGE 2.



SQUARE PATTERN

- USE SAW TO MITER CUT LENS AT ONE END OF EACH LENS IN ORIENTATION SHOWN.
 - OFFSET CUT FROM EDGE OF LENS BY 1/2" TO MINIMIZE CHATTER/CRACKING. FLATSIDE OF LENS SHOULD BE FLAT ON CUTTING SURFACE.
- INSTALL FIRST LENS PER STEP 3. ENSURE LENS IS PUSHED TIGHT INTO FIRST CORNER. AT SECOND CORNER, MARK LENS, RE-ROLL LENS WHILE UN-INSTALLING, MAKE MITER CUT & RE-INSTALL LENS.
CRITICAL: MARKING & CUT MUST BE PRECISE.
 - INSTALLATION PROCESS CAN PULL ON LENS & SHIFT LENS AWAY FROM CORNER. FOR FIRST 12' OF LENS INSTALL, CHECK FREQUENTLY.
- REPEAT STEPS FOR EACH LENS/CORNER.
- PERFORM FINAL CHECK PER STEP 5 ON PAGE 2.



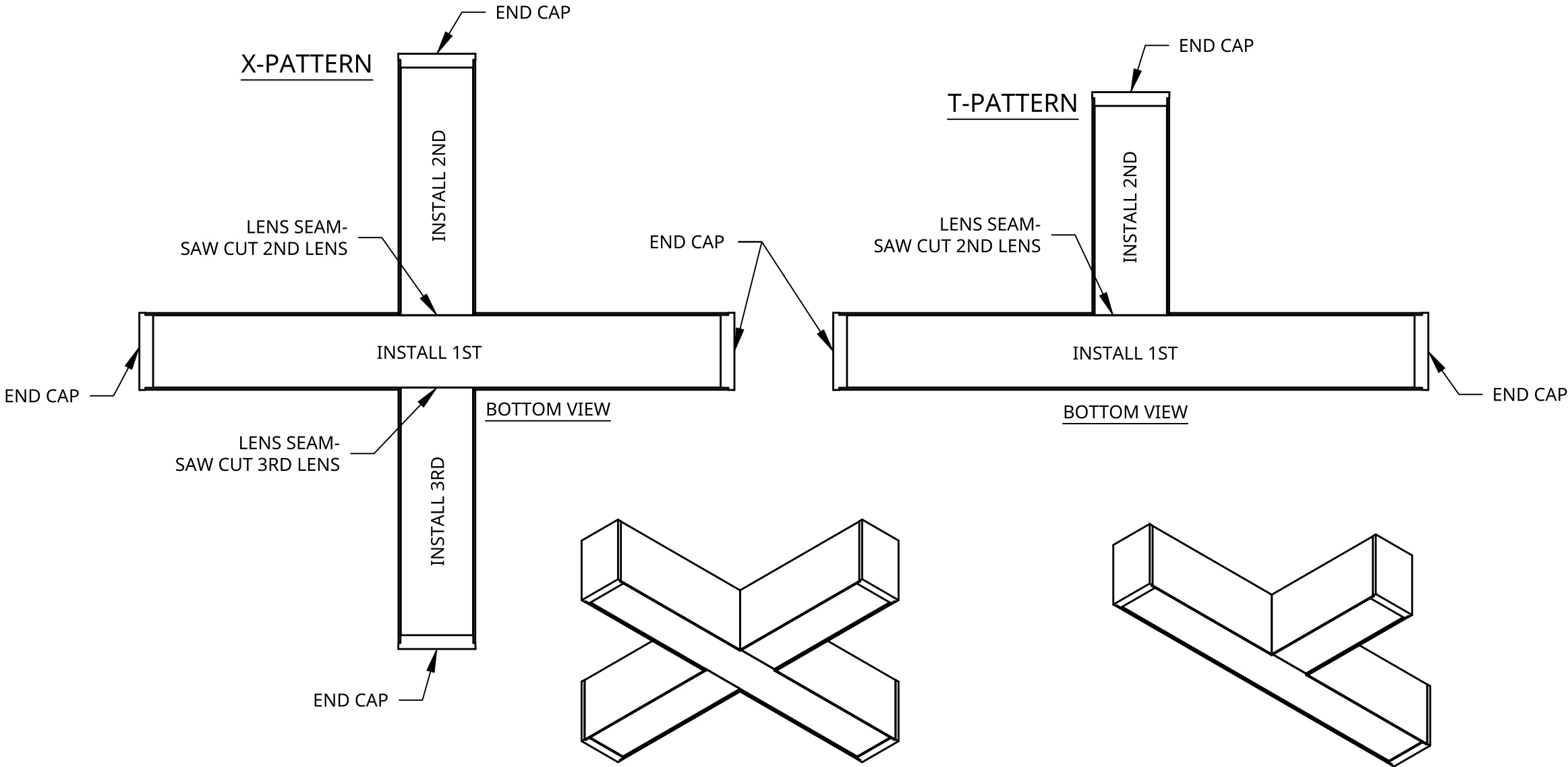
PATTERN NOTES

- USE INSTRUCTIONS BELOW IN CONJUNCTION WITH PREVIOUS INSTRUCTIONS.
- ALL PATTERNS ARE FOR EXAMPLE ONLY.
- ACTUAL PATTERN DESIGN WILL VARY & A COMBINATION OF INSTRUCTIONS MAY BE REQUIRED.
- CRITICAL: LENS(ES) AT SEAM LOCATIONS MUST BE CUT WITH SAW.**

X & T-PATTERNS & SEAMS

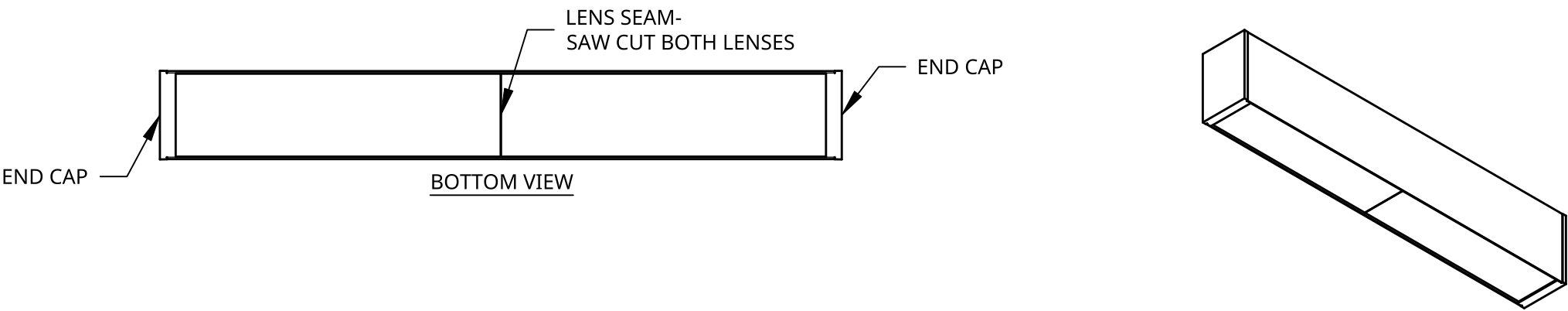
X & T- PATTERNS :

- WHERE LENS TERMINATES AT END CAP ON EACH END, INSTALL THIS LENS 1ST, PER STEPS ON PAGES 1-2.
- INSTALL ABUTTING LENS PER STEPS ON PAGES 1-2 EXCEPT LENS AT SEAM MUST BE SAW CUT. ENSURE LENS IS PUSHED FLUSH AGAINST 1ST LENS.
 - OFFSET CUT FROM EDGE OF LENS BY 1/2" TO MINIMIZE CHATTER/CRACKING. FLATSIDE OF LENS SHOULD BE FLAT ON CUTTING SURFACE.
 - INSTALLATION PROCESS CAN PULL ON LENS & SHIFT LENS AWAY FROM INSTALLED LENS. FOR FIRST 12' OF LENS INSTALL, CHECK FREQUENTLY.
- REPEAT STEPS AS REQUIRED.
- PERFORM FINAL CHECK PER STEP 5 ON PAGE 2.



INTENTIONAL SEAMS

- LENS SEAMS MAY BE CREATED AS REQUIRED FOR STRAIGHT RUNS OR PATTERNS.
- INSTALL LENSES PER STEPS ON PAGES 1-2 EXCEPT LENSES AT SEAM MUST BE SAW CUT. ENSURE LENSES ARE PUSHED FLUSH AT LENS SEAM.
 - OFFSET CUT FROM EDGE OF LENS BY 1/2" TO MINIMIZE CHATTER/CRACKING. FLATSIDE OF LENS SHOULD BE FLAT ON CUTTING SURFACE.
 - INSTALLATION PROCESS CAN PULL ON LENS & SHIFT LENS AWAY FROM INSTALLED LENS. FOR FIRST 12' OF LENS INSTALL, CHECK FREQUENTLY.
- REPEAT STEPS AS REQUIRED.
- PERFORM FINAL CHECK PER STEP 5 ON PAGE 2.



PATTERN NOTES

- USE INSTRUCTIONS BELOW IN CONJUNCTION WITH PREVIOUS INSTRUCTIONS.
- ALL PATTERNS ARE FOR EXAMPLE ONLY.
- ACTUAL PATTERN DESIGN WILL VARY & A COMBINATION OF INSTRUCTIONS MAY BE REQUIRED.
- CRITICAL: LENS(ES) AT SEAM LOCATIONS MUST BE CUT WITH SAW.**