

CDI Measuring Tips

Please do not hesitate to call CDI @ 1-888-234-7001



CDI requires the following information for a curb verification:

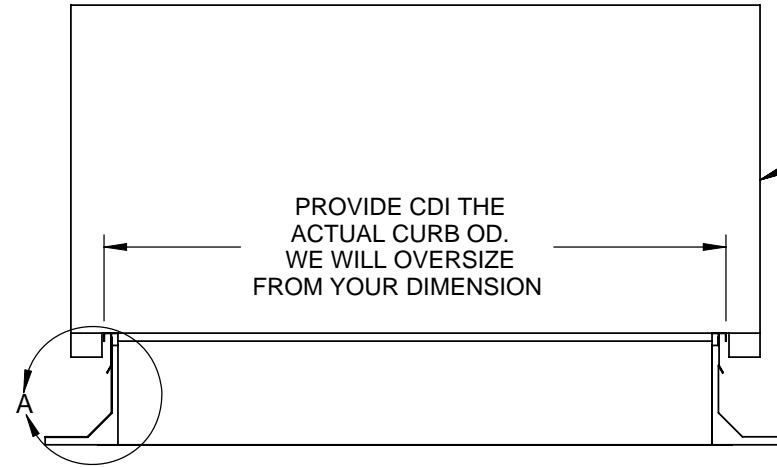
1. Outside dimensions of the curb **DO NOT MEASURE THE RTU**
2. Return and supply sizes. **Also label the Return & Supply on the drawing.**
3. Locations of the return and supply **from the outside of the curb**
4. Brand name and model # of the existing RTU

Remember:

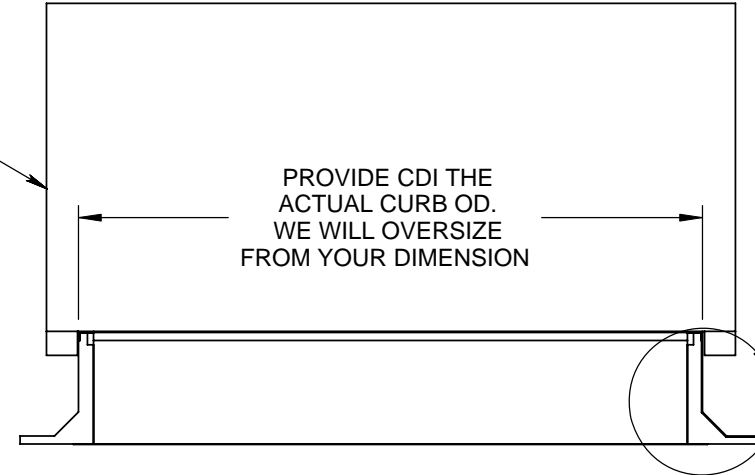
- CDI over sizes YOUR dimensions 1-1/2", so please supply actual field dimensions
- It is better to make a curb adapter 2" too large than 2" too small
- You can never supply CDI with too much information. Some other information that is helpful is any object that may be in the way such as: walls, pipes, other units, skylights, equipment rails, etc.
- Pictures are great!!!!

| REVISIONS | | | | |
|-----------|------|-------------|------|-------|
| NO. | REV. | DESCRIPTION | DATE | APPRV |
| | | | | |

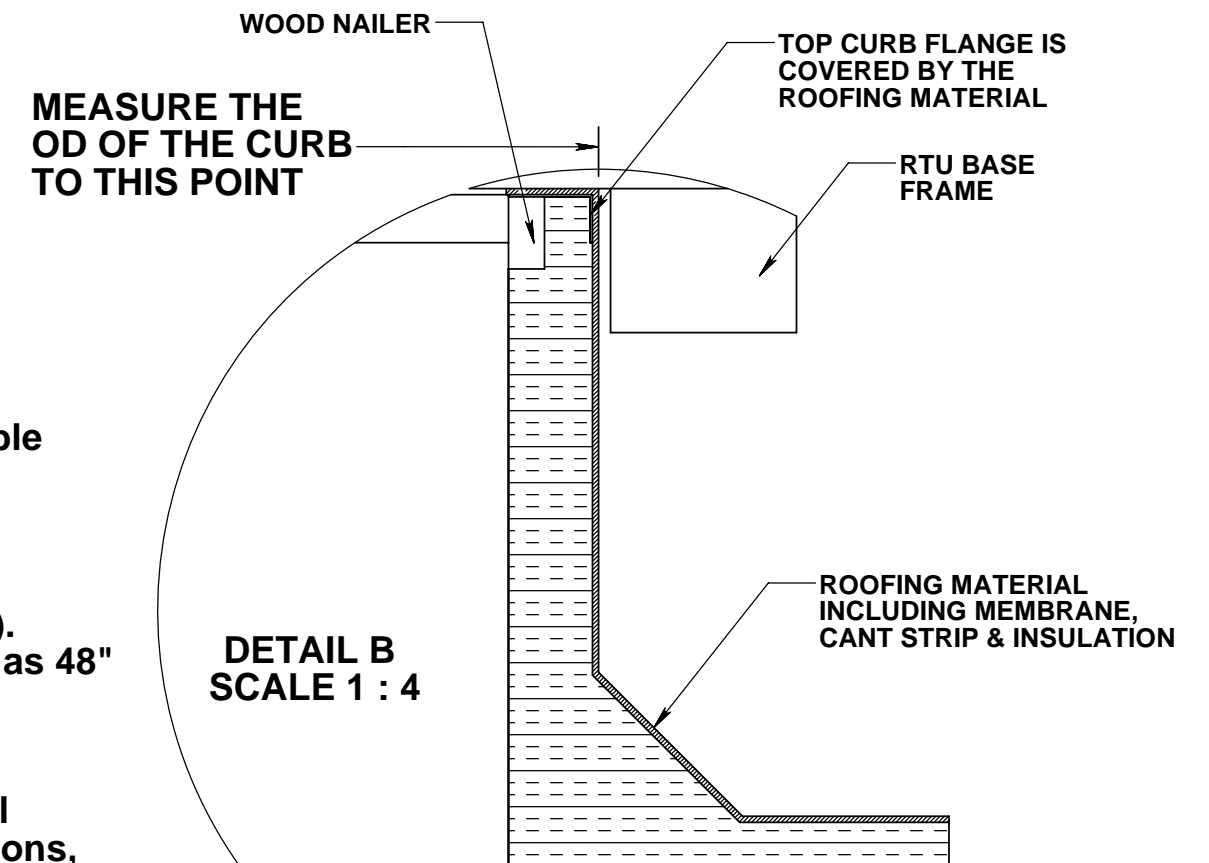
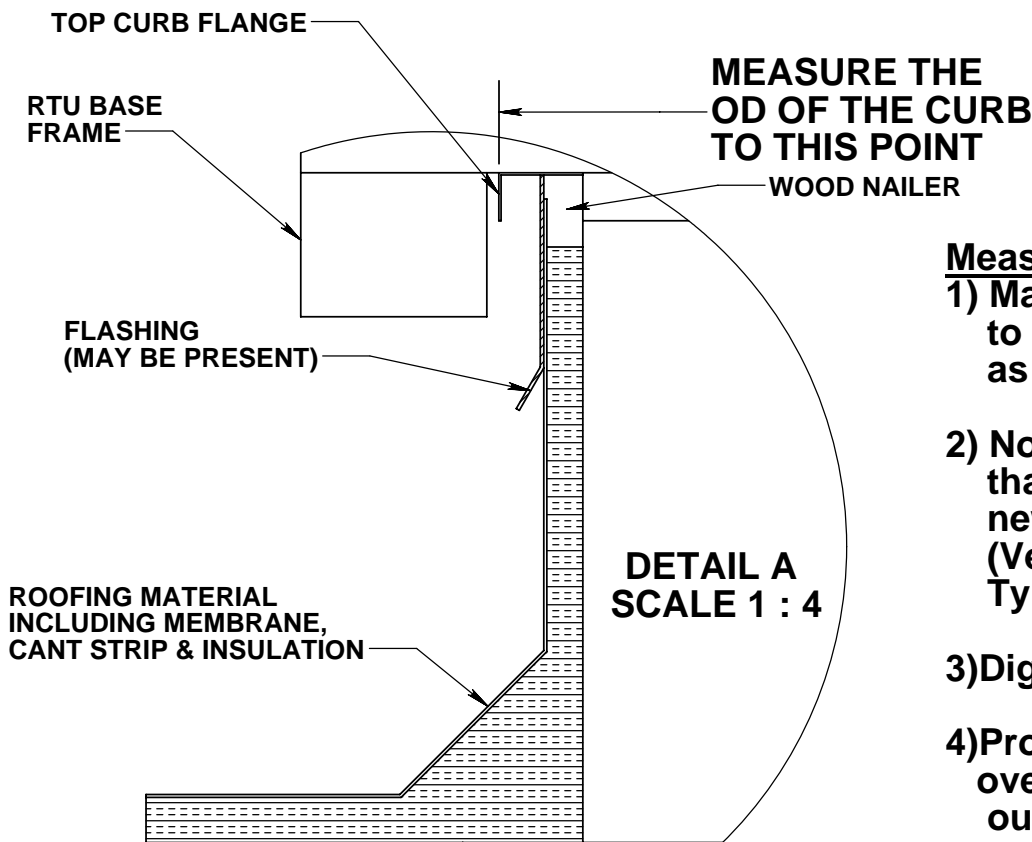
ROOFING MATERIAL IS ATTACHED TO THE WOOD NAILER



ROOFING MATERIAL IS WRAPPED UP AND ATTACHED TO TOP OF CURB



These are the 2 most common roofing configurations that we see in the field



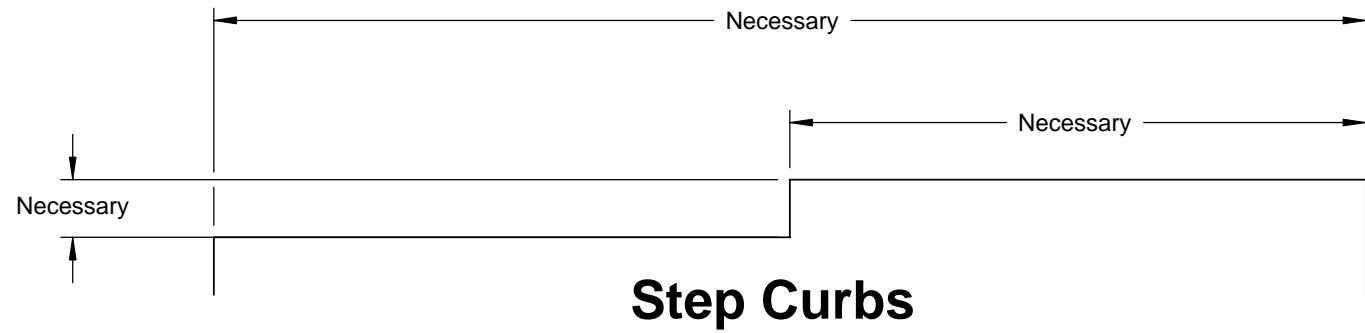
Measuring Tips

- 1) Make sure you are measuring to the outside of the top curb flange, as close to the top of the curb as possible
- 2) Note on the drawing any obstructions that could possibly interfere with the new adapter, unit or accessories (Vents pipes, fans, walls, OA hoods etc). Typically as far away from existing unit as 48"
- 3) Digital Photo's are very helpful.
- 4) Provide actual curb dimensions, CDI will oversize the curb from the base dimensions, our standard is 1-1/2" oversize.
- 5) Provide existing RTU model information from nameplate or from inside controls panel when available.

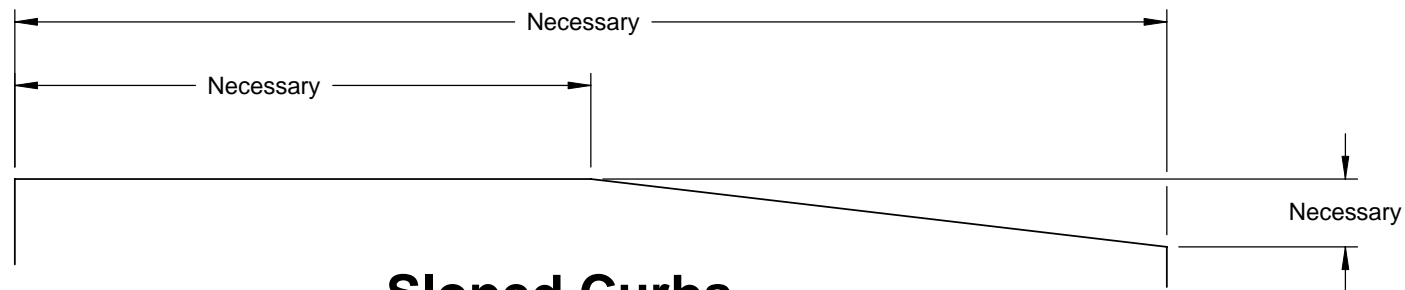
6) Please call CDI if you have questions at 1-888-234-7001.

| | | | | | | | | | |
|--------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--|--------------------|--|----------------|--|-------------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE: X ± 0.05 .XX ± 0.03 .XXX ± 0.01 | | 3RD ANGLE PROJECTION | | APPROVALS | | DATE | | TITLE: CURB ADAPTER MEASURING DETAILS | |
| DIMENSIONS ARE AS FOLLOWS: 1.00 in [25.40 mm] | | CDI | | DRAWN: M.GREENWOOD | | CHECKED: | | FILE NAME: | |
| | | 17560 TYLER ST NW ELK RIVER, MN 55330 (763)391-7790 (763)391-7851 | | MGMT: | | MEASURING TIPS | | DRAWING NO.: | |
| | | | | | | SCALE: 1:24 | | SHEET: 1 OF 1 | |

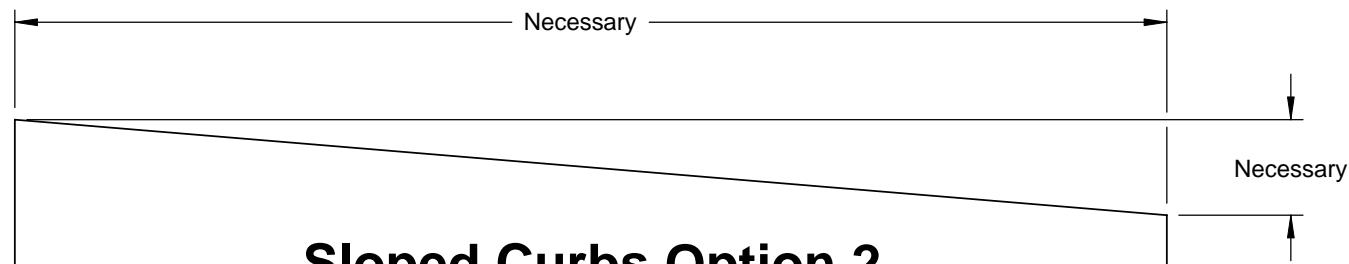
OTHER POSSIBLE CONFIGURATION YOU MAY COME ACROSS. MAKE SURE TO PROVIDE THE ADDED DIMENSIONS SHOWN HERE TO THE STANDARD CURB OD'S,



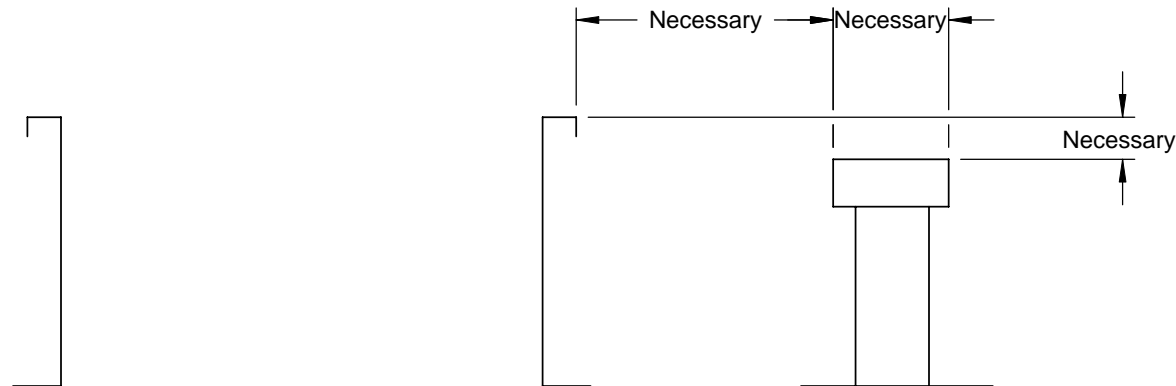
Step Curbs



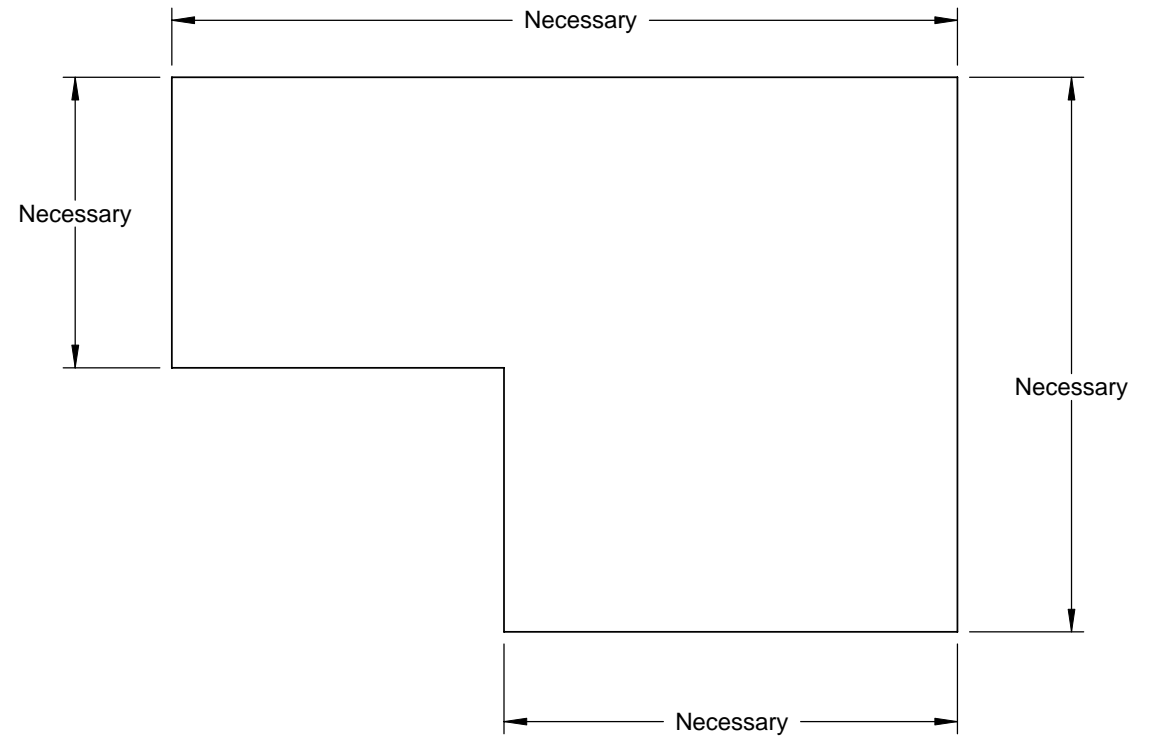
Sloped Curbs



Sloped Curbs Option 2



Curbs with Equipment Rails



L Shaped Curbs

CDI

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