

FIELD LEVEL R&P FENCE INSTALLATION

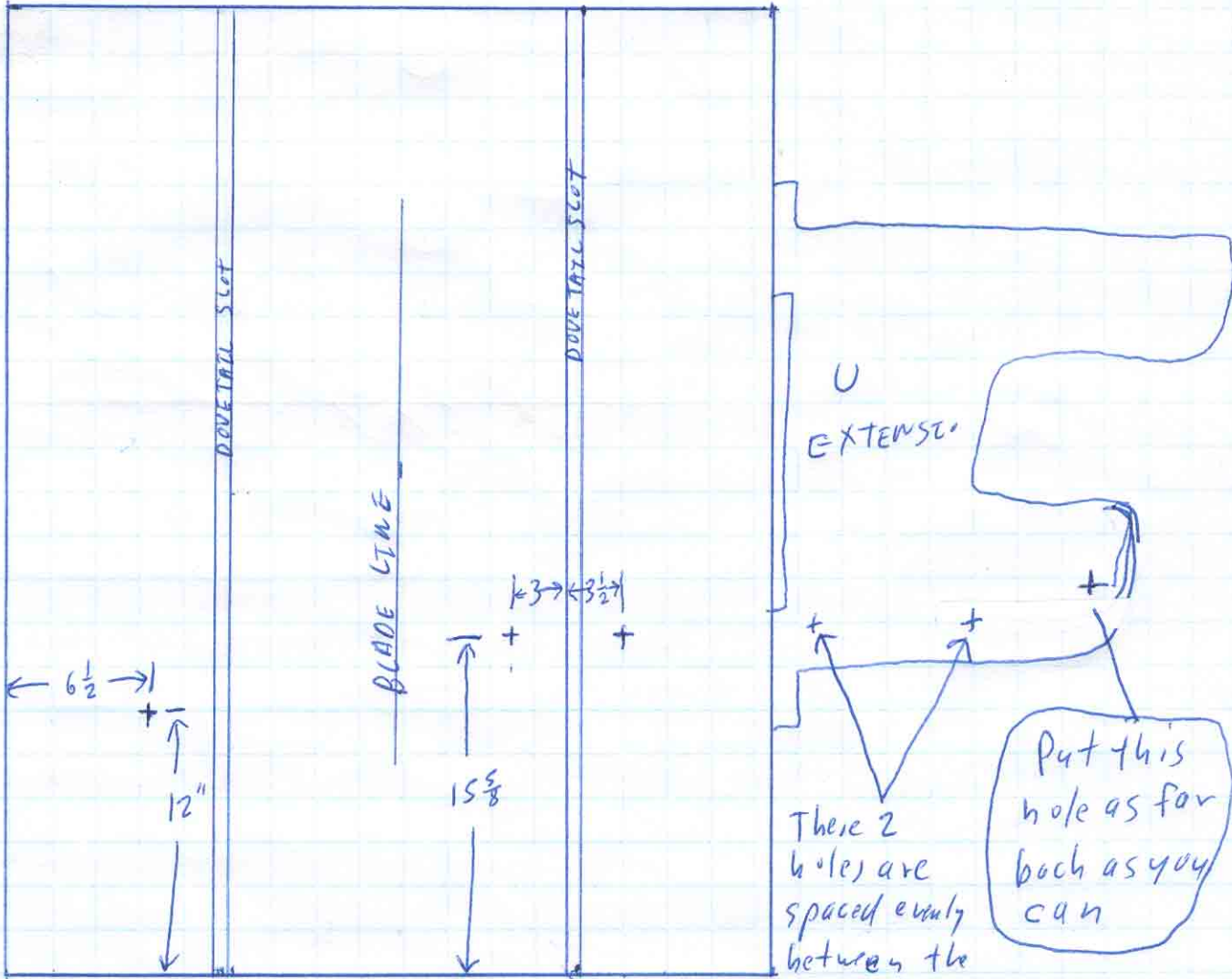
For Installation On Right Side Of Blade

1. Center rack & pinion fence spider on legs of "U" extension. If there is no "U" extension, the front row of pin holes is approx 15-5/8" from the front edge of the table.
2. Place the two dovetail slot stops in the right hand dovetail slide and with a framing square and long straight edge, draw a pencil line on the table top where your front row of holes will be.
3. Layout and center punch the pin holes along this line. With a magnetic drill, drill 31/64" and ream 1/2" all the holes along this line.
4. Using the provided dovetail slot stops, slide them into the appropriate slot for the fence position you are going to finish. What you will have to provide yourself are parallel panels or boards that are used to align the fence to the dovetail slot at the various fence positionings.
5. Place a 1/2" fence pin in the front hole in the fence spider and through one of the holes you drilled in the table top. Advance the fence until it sits squarely against your spacer material that is butted against the dovetail stops.
6. Mark the position of the 1/2-13 tapped hole through the curved slot in the fence spider center punch and drill and tap this hole with a 27/64" drill and a 1/2-13 tap.
7. Resquare your fence against your spacer material and use a 1/2-13 hex head bolt and washer to bolt the fence spider down. Put a 1/2" drill bit in the magnetic drill and line it up on the rear 1/2" hole in the fence spider. Drill into the table approx 1/8" to provide a dimple for the 31/64" drill bit to center on. Remove the 1/2" drill bit, install the 31/64" drill bit and drill through the table top, then install the 1/2" reamer and ream the hole 1/2". The magnetic drill remains in position during the entire procedure for this hole.
8. Repeat this procedure for the rest of the rear holes to the right of the blade.
9. The left side is done the same way with the exception that because the fence is turned 180°, you drill the rear holes first.

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DO NOT EXCEED 9" SPACING
BETWEEN PIN HOLES

The fence is mounted parallel to the dovetail slot,
NOT THE BLADE

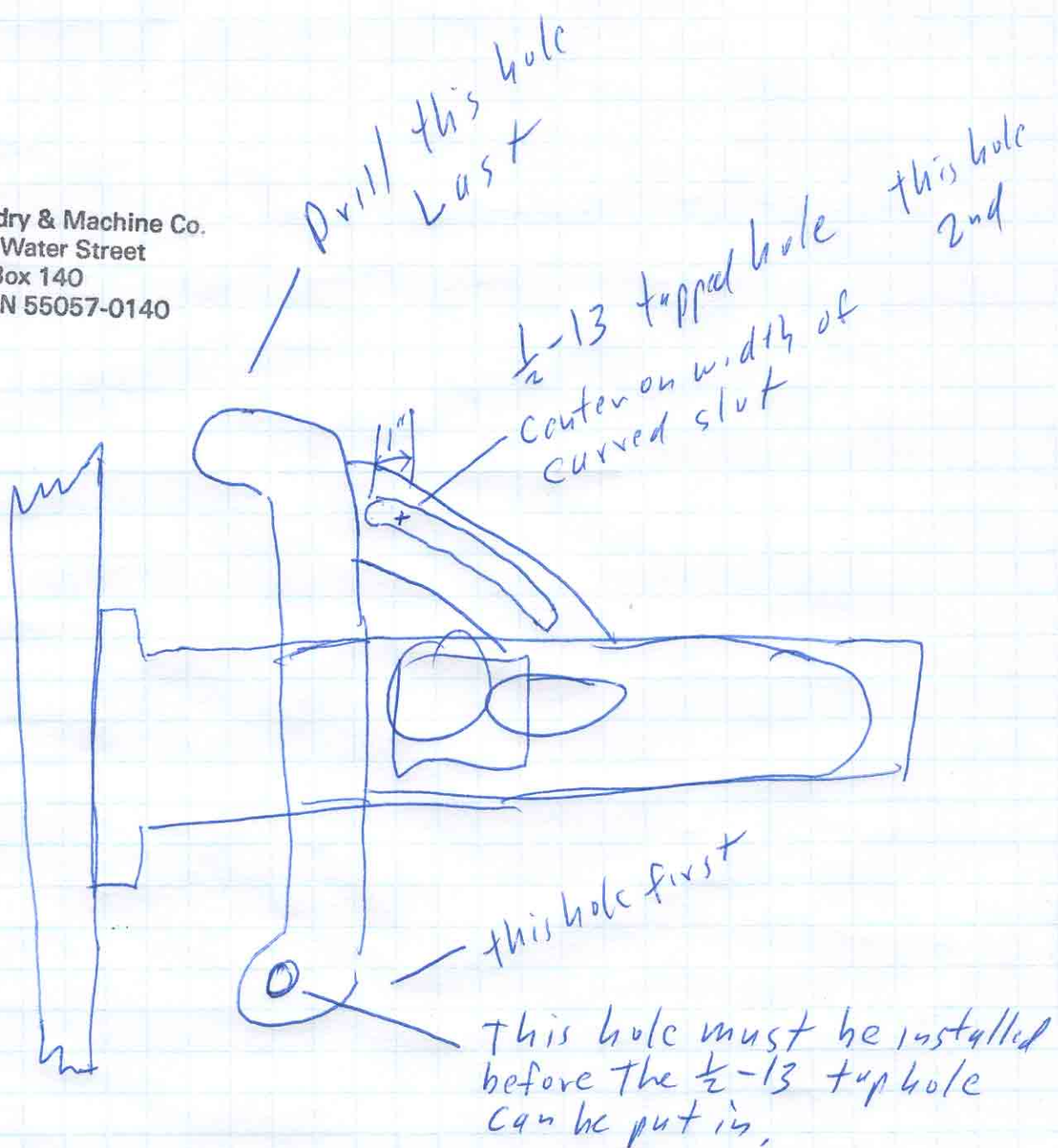


These 2 holes are spaced evenly between the last hole in the main table and the hole in the end of the U Extension.

Put this hole as far back as you can

OPERATORS POSITION

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To locate the $\frac{1}{2}$ "-13 tapped hole,
have fence squared to dovetail with
pin in front hole. Move back 1"
from end of curved slot and center
within width of slot.