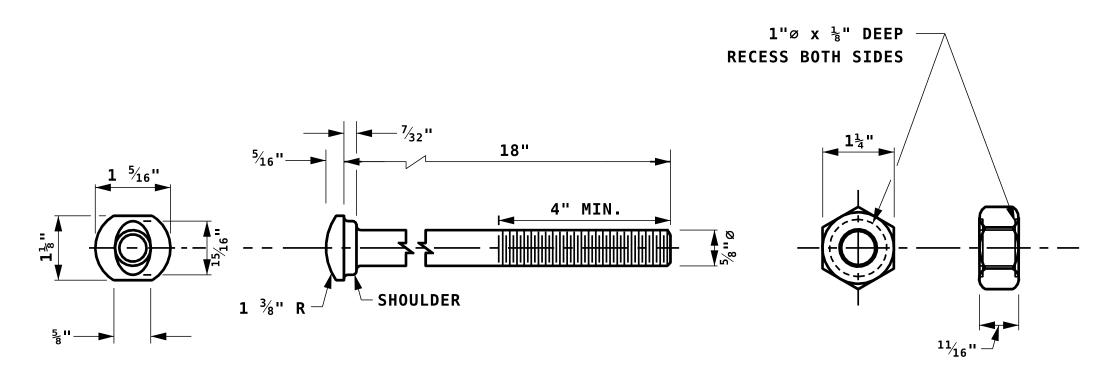


(SHOWN WITH FASTENERS)



## 5/8" BUTTON HEAD BOLT AND RECESSED NUT [FBB04]

## **GENERAL NOTES**

- 1. THE INTENT OF THIS TREATMENT IS TO RAISE THE RAIL SUCH THAT THERE IS A MINIMUM HEIGHT TO THE TOP OF RAIL OF 27 ¾INCHES AFTER THE BLOCK IS RESET AND THE RAIL REATTACHED.
- 2. DESIGNATIONS PROVIDED IN BRACKETS [ ]
  REFERENCE STANDARD ELEMENTS DETAILED IN
  "A GUIDE TO STANDARDIZED HIGHWAY BARRIER
  HARDWARE", 2005, AASHTO-AGC-ARTBA JOINT
  COPERATIVE COMMITTEE.
- 3. ALL DIMENSIONS SUBJECT TO MANUFACTURER'S TOLERANCES.

## FIELD NOTES

- 1. 3/4 " DIA. HOLE IS DRILLED IN POST 3"
  ON CENTER ABOVE EXISTING MOUNTING HOLE.
- 2. AN ADDITIONAL 3/4" DIA. HOLE IS DRILLED 3" LOWER IN THE BLOCKOUT, TO BE AT THE SAME LOCATION OF THE EXISTING POST BOLT HOLE.
- 3. BLOCKOUT AND RAIL ARE RESET AND
  CONNECTED AT THE NEW HOLE AND THE
  EXISTING HOLE USING EXISTING BOLT AND A
  NEW BOLT MEETING THE SAME SPECIFICATIONS
- 4. WHEN TRANSITIONING RAIL HEIGHT TO MEET EXISTING RAIL WITHIN A SINGLE RUN, NEW DRILLED BOLT HOLE CAN BE A MINIMUM OF 2" FROM EXISTING BOLT HOLE. THE REMAINING TRANSITION SHALL BE MADE UP WITHIN THE "PLAY" AT EITHER NEW OR EXISTING BOLT LOCATIONS

## RESET BLOCK AND RAIL ON FIELD DRILLED HOLES

STATE OF NEW HAMPSHIRE  SPECIAL DETAILS				
DEPARTMENT OF TRANSPORTATION	0	BUREAU OF HIGHWAY DESIGN		

RESET BLOCK & RAIL (WOOD POST & WOOD BLOCK-OUT)

	REVISION DATE	DGN	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
reset-block	09-26-2023	reset-block-ce	-	1	1