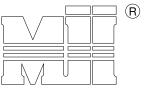
AUGUST 1, 2016

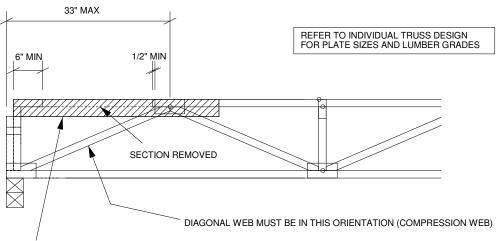
## STANDARD REPAIR DETAIL FOR REMOVING A SECTION OF THE END PANEL OF A FLOOR TRUSS

MII-REP06

MiTek USA, Inc. Page 1 of 1



MiTek USA, Inc. ENGINEERED BY



APPLY 2X4X42" SPF NO.2 (OR BETTER) SCAB TO ONE FACE OF TRUSS WITH 1 ROW OF 10d (0.131" X 3") NAILS SPACED 3" O.C.

- 1. THIS IS A SPECIFIC REPAIR DETAIL TO BE USED ONLY FOR ITS ORIGINAL INTENTION. THIS REPAIR DOES NOT IMPLY THAT THE REMAINING PORTION OF THE TRUSS IS UNDAMAGED. THE ENTIRE TRUSS SHALL BE INSPECTED TO VERIFY THAT NO FURTHER REPAIRS ARE REQUIRED. WHEN THE REQUIRED REPAIRS ARE PROPERLY APPLIED, THE TRUSS WILL BE CAPABLE OF SUPPORTING THE LOADS INDICATED.
- 2. ALL MEMBERS MUST BE RETURNED TO THEIR ORIGINAL POSITIONS BEFORE
- APPLYING REPAIR AND HELD IN PLACE DURING APPLICATION OF REPAIR.

  3. THE END DISTANCE, EDGE DISTANCE, AND SPACING OF NAILS SHALL BE SUCH AS TO AVOID SPLITTING OF THE WOOD.
- 4. LUMBER MUST BE CUT CLEANLY AND ACCURATELY AND THE REMAINING WOOD MUST BE UNDAMAGED.
- 5. THIS REPAIR IS TO BE USED FOR SINGLE PLY TRUSSES WITH 40-10-0-5 LOADING IN THE 3X\_OR 4X\_ORIENTATION ONLY.

  6. CUTTING IS PERMITTED WITHIN 1/2" OF CONNECTOR PLATES, AND MUST NOT AFFECT PLATES IN ANY WAY.