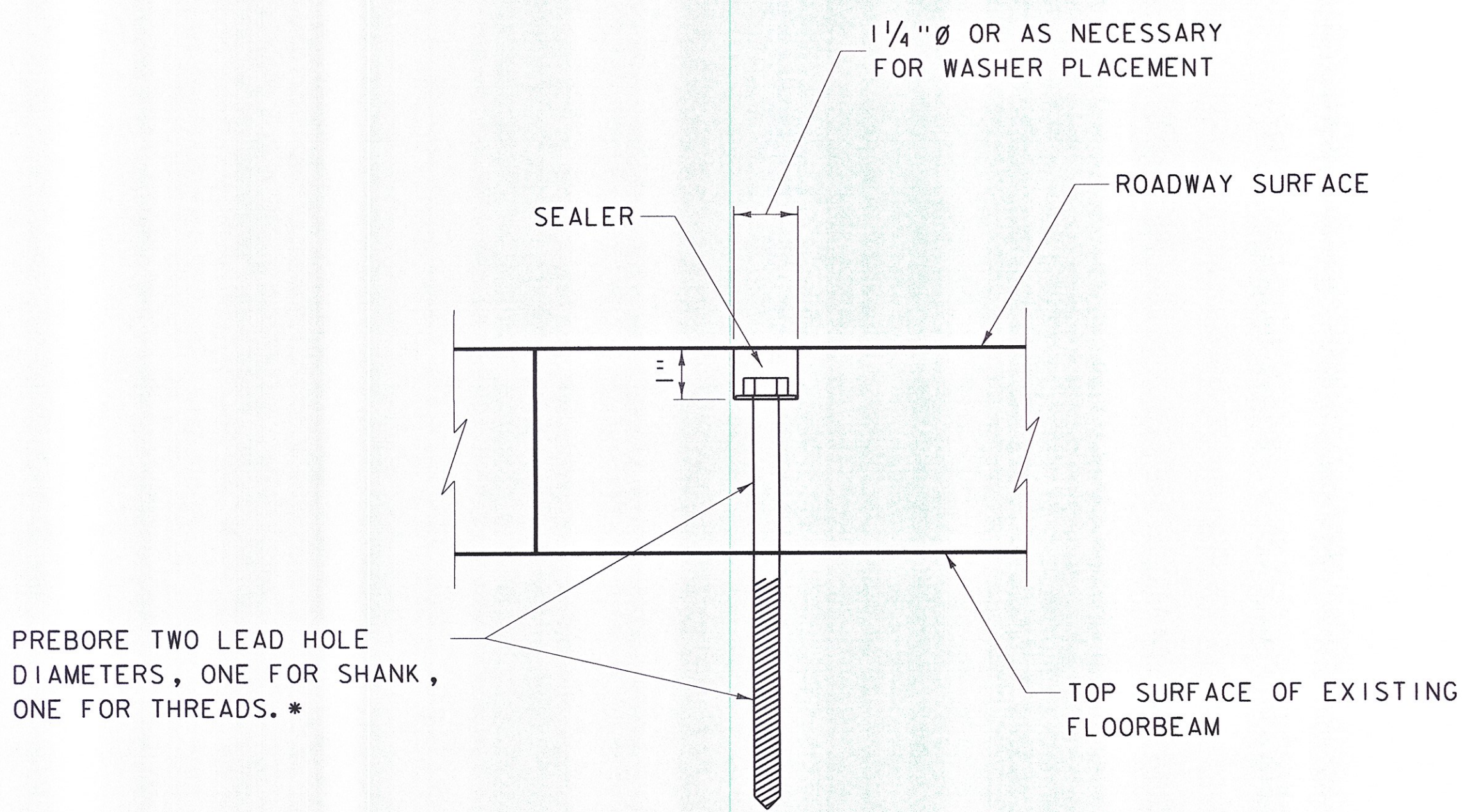
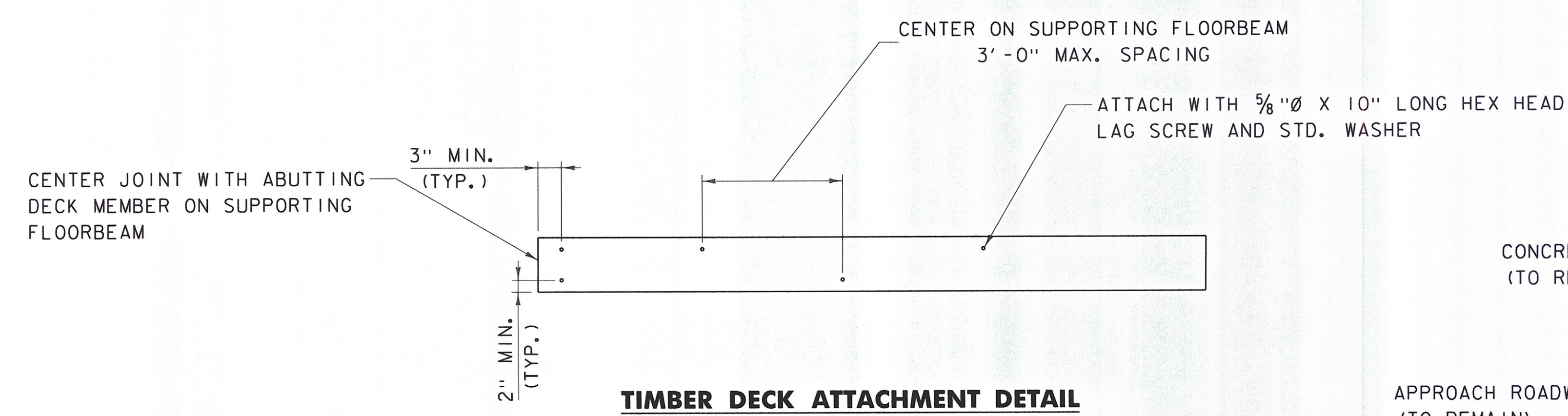


TIMBER DECK LAYOUT
NOT TO SCALE

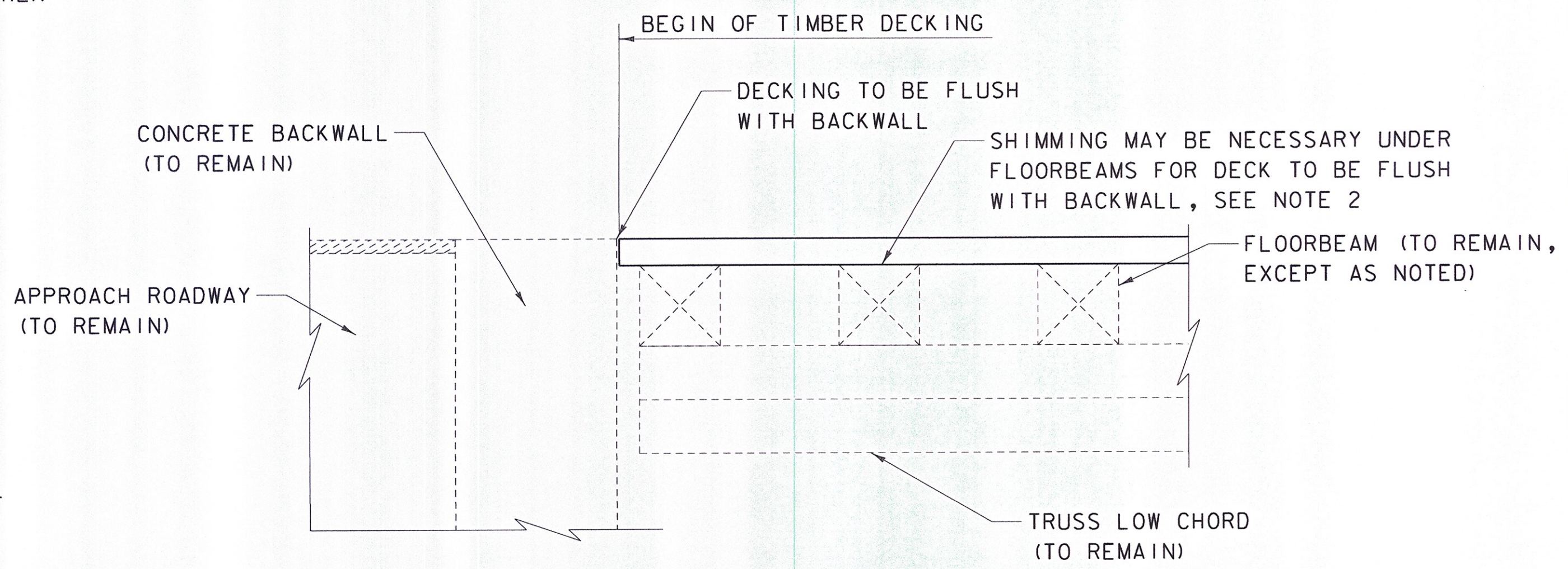


LAG SCREW ATTACHMENT DETAIL
NOT TO SCALE

* SHANK PREBORE DIAMETER = SHANK DIAMETER
THREADED PREBORE DIAMETER = 65% OF SHANK DIAMETER



TIMBER DECK ATTACHMENT DETAIL
NOT TO SCALE



DECK END DETAIL
NOT TO SCALE

NOTES:

- LAG SCREWS SHALL BE PLACED IN A LEAD HOLE, COUNTERSUNK, AND SEALED WITH APPROVED MASTIC COMPOUND OR CAULK OF COLOR TO MATCH WOOD. PAYMENT FOR FASTENERS AND SEALANT SHALL BE CONSIDERED INCIDENTAL TO LUMBER AND TIMBER ITEM. *→ SIKAFLEX 2CSL, LIMESTONE GRAY COLOR*
- END OF TIMBER DECKING SHALL BE FLUSH WITH THE APPROACH ROADWAY GRADE. SHIMMING UNDER END FLOORBEAMS, AS DIRECTED BY THE ENGINEER, MAY BE NECESSARY FOR DECKING TO BE FLUSH. IF USED, SHIMMING TIMBER SHALL BE SAME AS USED FOR DECKING. PAYMENT SHALL BE CONSIDERED INCIDENTAL TO LUMBER AND TIMBER ITEM.
- NEW LAG SCREWS SHALL BE INSTALLED IN NEW HOLES, OFFSET FROM THE EXISTING HOLES IN THE FLOORBEAMS.

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (GPS)

TOWN OF
WAITSFIELD
9 BRIDGE STREET
WAITSFIELD, VT

VILLAGE COVERED
BRIDGE REHAB. &
BRIDGE STREET
STORMWATER
IMPROVEMENTS

SHEET TITLE

TIMBER DECK
ATTACHMENT
DETAILS

DRAWN BY	DATE
RHB/JDG	DEC. 2014
CHECKED BY	DBK PROJECT #
RHD	620922
PROJ. ENG.	DBK ARCHIVE #
RHB	620922

SHEET NUMBER

15

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OK
12/30/14