

DUCT OR PIPE SUPPORT
SEE STRUCT. DWG.

BASE FLASHING

ROOFING

LAG BOLTS WITH
ELASTOMETRIC SEALANT

NEOPRENE PAD

24 GA. GALV. S.M. CAP

CANT STRAP

2X PRESSURE TREATED
DOUGLAS FIR SLEEPERS

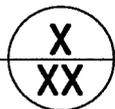
2x PLATE
SEE STRUCT. DWG.

BOLT
SEE STRUCT. DWG.

ROOF INSULATION

ROOF DECK

ROOF SUPPORT SEE
STRUCTURAL DRAWING



SLEEPER DETAIL

SCALE: NONE

**LBNL STANDARD
SLEEPER DETAIL**

DRAWN BY	DATE
CHECKED BY	
APPROVED BY	
CAD FILE PATH	
SCALE NTS	
DRAWING NO.	SHEET
H 1 4 3	
PROJECT NO.	

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DIVISION