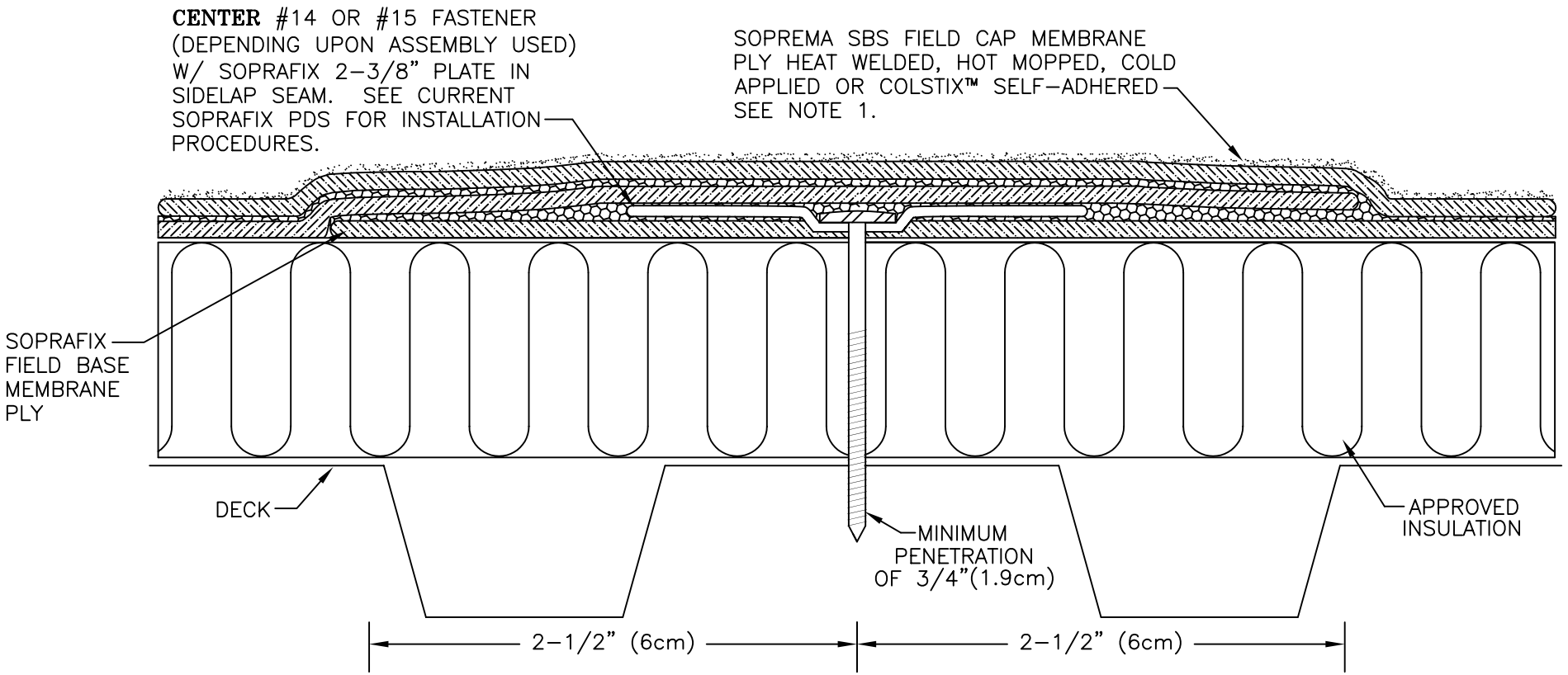
* LAP SEAM MUST BE ROLLED WITH APPROVED ROLLER.

MINIMUM 5" (13cm) LAP FULLY WELD AROUND MEMBRANE PLATE; LAP IS HOT AIR WELDED OR UNROLLED AS THE LAP IS BEING HEAT WELDED. SEE NOTE 2.

12" (30.5cm) MINIMUM LAP OFFSET FROM CAP MEMBRANE TO SOPRAFIX MEMBRANE SIDE & END LAPS



SOPRAFIX FIELD BASE MEMBRANE PLY LAYOUT

NOTES:

1. DETAIL TO BE USED IN CONJUNCTION WITH SOPREMA GENERAL REQUIREMENTS AND APPROVED DETAILS FOR FM APPROVALS (FMG) APPROVED STEEL & CONCRETE DECKS. **SEE FMG AND ICC/ES LISTINGS FOR APPROVED CONSTRUCTIONS.**
2. FOR WIND RIDERS GREATER THAN 63 MPH @ 3-SEC GUST: ROOFING CONTRACTOR IS RESPONSIBLE TO OBTAIN FROM SOPREMA'S CORPORATE TECHNICAL DEPARTMENT PRIOR TO BIDDING OR JOB-START, APPROVED FASTENING PATTERNS (FASTENER WITHDRAWAL VALUES CAN CHANGE ACTUAL FASTENER SPACING APPROVED) AND THE NUMBER OF REQUIRED PERIMETER ROLLS. IF APPROVAL IS NOT OBTAINED PRIOR TO INSTALLATION, THE COST OF INSTALLING ADDITIONAL FASTENERS WILL BE BORNE BY THE RESPONSIBLE PARTY.
3. PERIMETER DEFINITION: X=4/10 OF BUILDING HEIGHT OR 1/10 THE BUILDING WIDTH, WHICHEVER IS THE LESSER DIMENSION, WITH A MINIMUM OF 2 PERIMETER ROLLS. THE NUMBER OF PERIMETER ROLLS AND **FASTENER DENSITIES MAY INCREASE WHEN SPECIAL WIND WARRANTY RIDERS ARE APPROVED.**
4. SOPRAFIX 2-3/8" PLATE IS TYPICALLY USED WITH THE UNILAY SYSTEM OR SUBSTITUTED FOR THE SOPRAFIX 2" PLATE.

SOPREMA®
310 QUADRAL DRIVE
WADSWORTH, OHIO 44281
(330) 334-0066

TITLE			
Soprafix w/2-3/8" Plate & 5" Lap			
SCALE	DWN	CHK	APPROVAL DATE
NONE	DMT	BS	11/17/06
DRAWING NUMBER			REV
SFMA-002			0

PLOT DATE: 11/17/06
FILE NAME: WP1410