



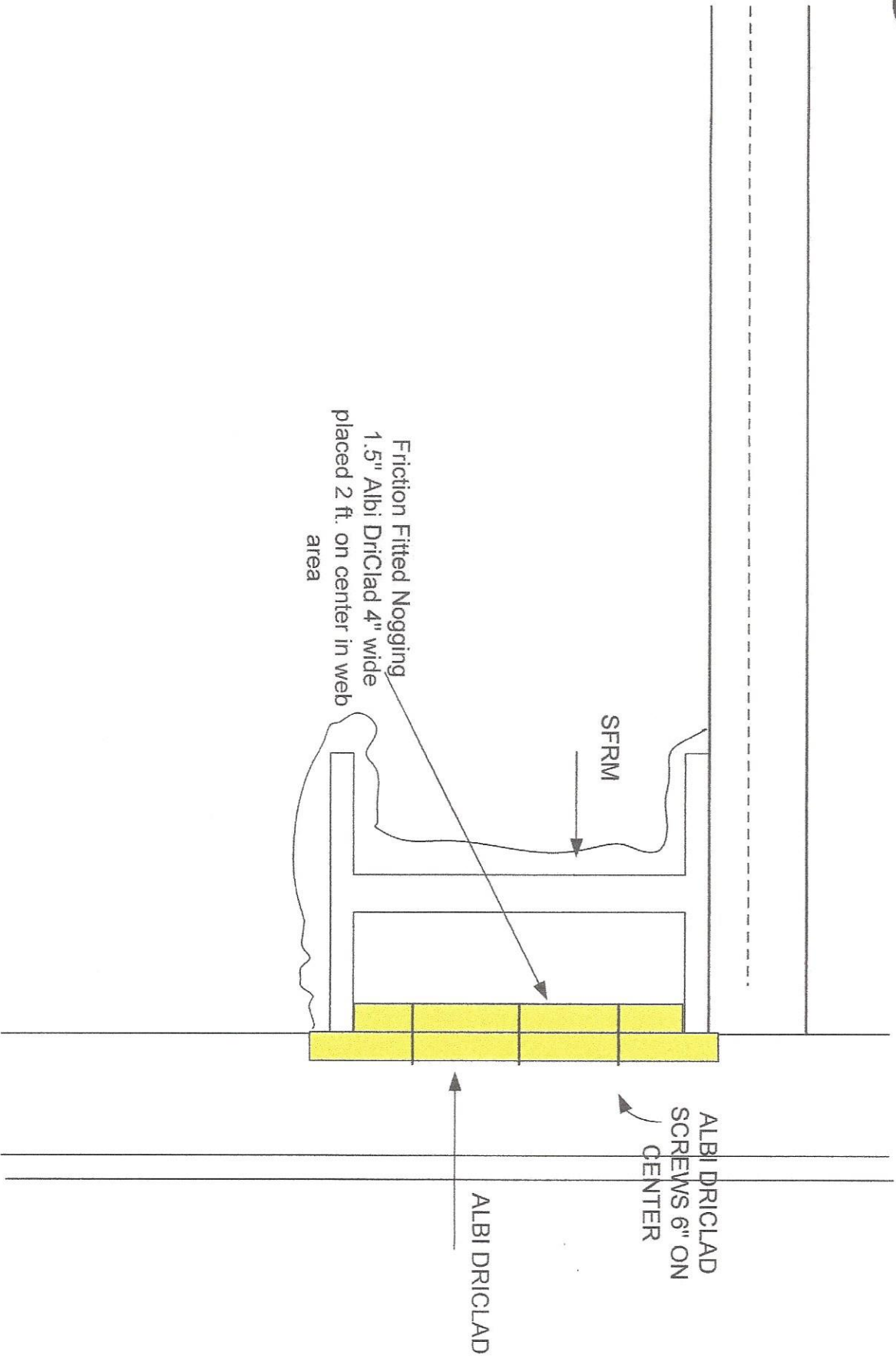
Albi DriClad On A 3-Sided Member

Three-sided member describes a UL approved condition in which Albi DriClad is used in conjunction with spray cementitious fireproofing (SFRM). SFRM is mixed on site with water and requires heat during and after the application. This creates problems during cold weather months and can cause delays in the construction schedule. Since Albi DriClad can be installed year round with no water or heat, it's ideal for attaching to the perimeter sides of columns and beams. This allows the perimeter beam/column to be protected in cold weather before the curtain walls are in place. Once the members' perimeter sides have been fireproofed, the curtain wall can be installed and SFRM can be sprayed once the warmer weather returns or heat can more easily be applied.

There are also situations in which the perimeter edge of a column or beam is too close to the wall. This prevents an applicator from accessing that edge with a spray gun or trowel. Albi DriClad can be installed in those tight areas to provide the required fire rating.



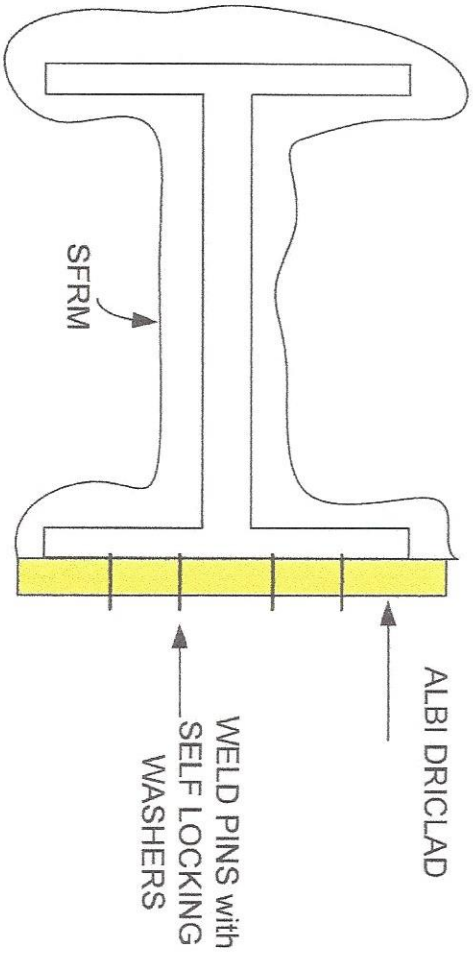
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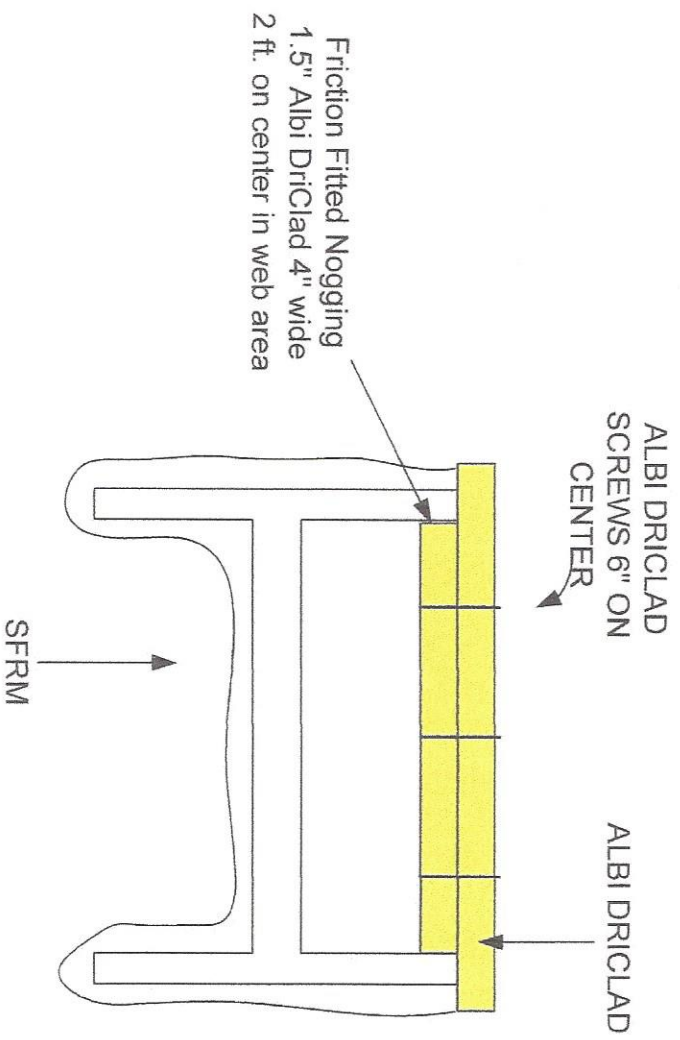
UL File No. R18042
PROTECTION MATERIAL
AGAINST WALLS



When DriClad is attached to the Flange face of either a beam or column ... (it) shall be attached using 10 gauge capacitor discharge weld pins with 1 in. square or round self locking washers. The pins shall be spaced a maximum of 6 in. on center



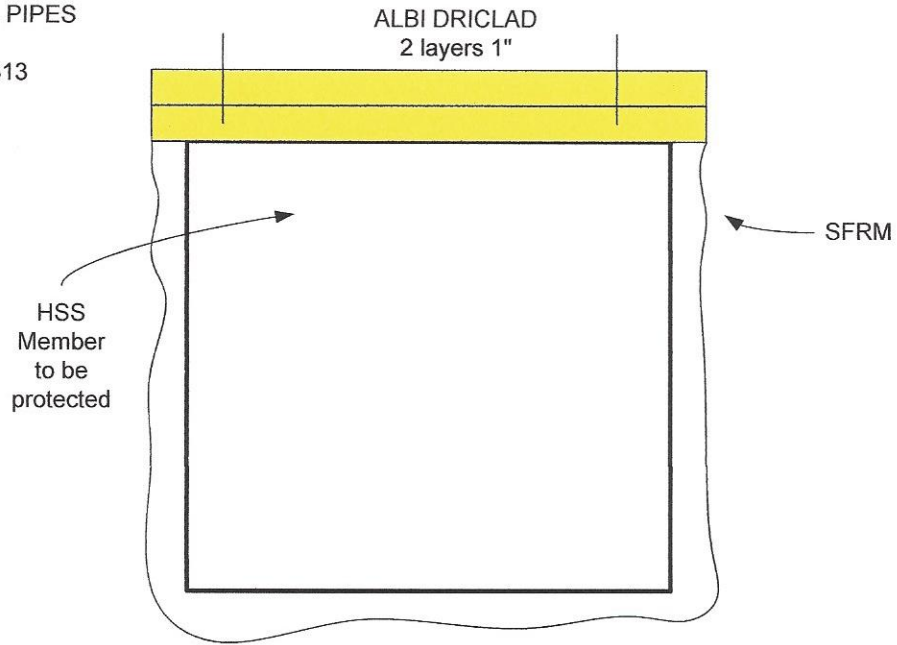
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UL File No. R4443
USE OF ALBI DRICLAD ON
STRUCTURAL STEEL PIPES
AND TUBES
BASED ON UL X313



Wall thickness of HSS must be 5/16" minimum