APPROX 1/4" CLEARANCE
AT CORNERS

MODIFIED BITUMEN
MEMBRANE STRIPPING
PLY

POURABLE SEALANT

NON-SHRINK GROUT

ROOF INSULATION

ROOF DECK

MULTIPLE-PLY MODIFIED
BITUMEN ROOF MEMBRANE

APPROPRIATE SEALANT
(E.G. POLYURETHANE)

DRAWBAND

SHEET METAL RAIN COLLAR
OVERLAPPING PENETRATION
POCKET

WEATHERPROOF SHEET METAL
PITCH PAN, SOLDERED/WELDED
(4" MINIMUM HEIGHT)

COMPATIBLE ROOF CEMENT OR
COMPATIBLE SEALANT AT
PENETRATION TO MEMBRANE
JUNCTURE

4" MINIMUM FLANGE SET IN
COMPATIBLE ROOF CEMENT
OVER FIELD PLIES, PRIME
FLANGE BEFORE STRIPPING

APPROX. 4"

PENETRATION POCKET

SCALE: NTS