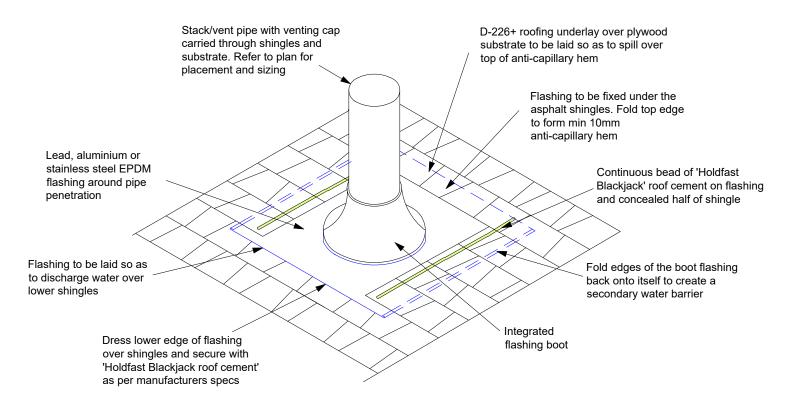




CONSTRUCTION DETAILS FOR 'GAF ASPHALT SHINGLE ROOFING SYSTEM'



| GAF | DRAWING: PIPE PENETRATION DETAIL     | DATE: 24 JUNE 2018 | DETAIL: 22 | BRANZ Appraised<br>Apprasal No 529 |
|-----|--------------------------------------|--------------------|------------|------------------------------------|
|     | DETAILS FOR: ASPHALT SHINGLE ROOFING | SCALE: N/A         |            |                                    |