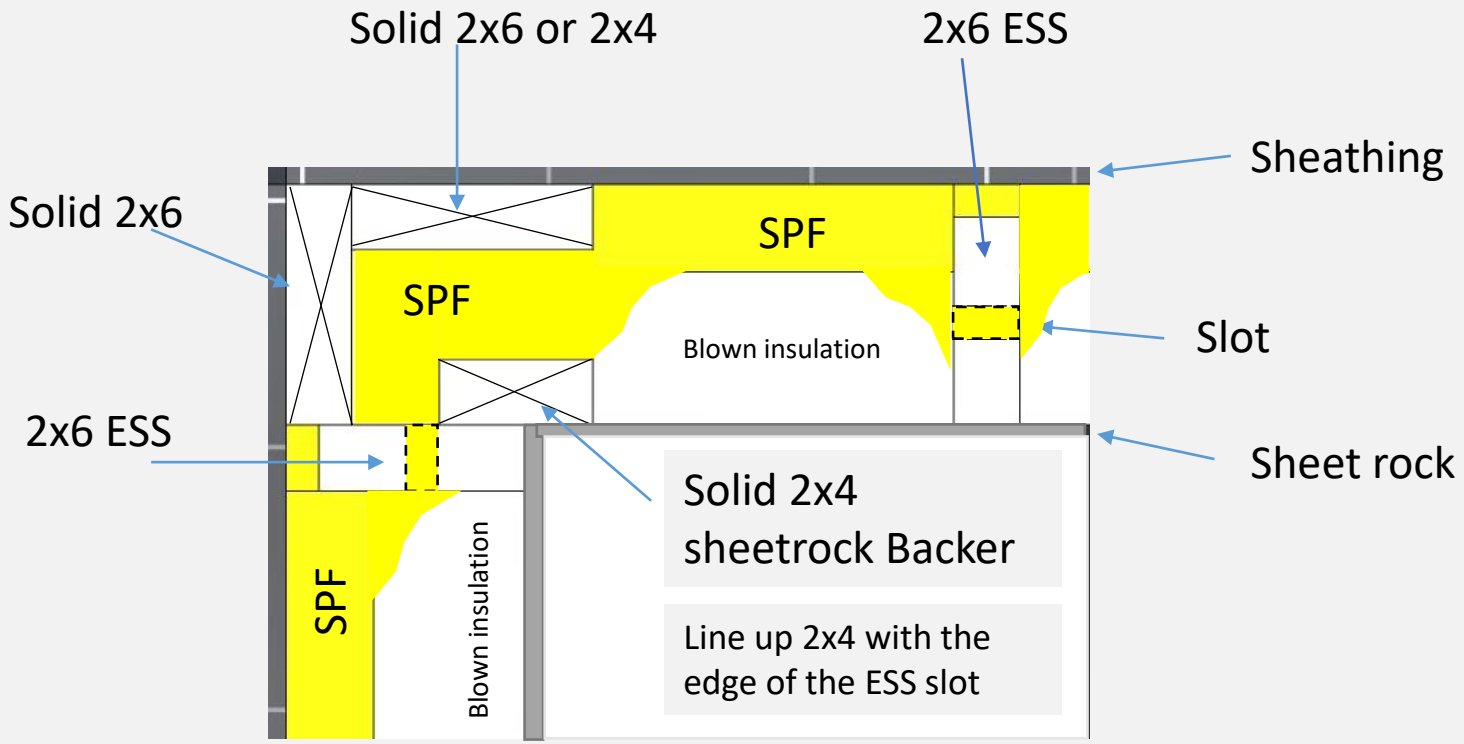
EcoSmart®
CONSTRUCTION STUD

Rev A

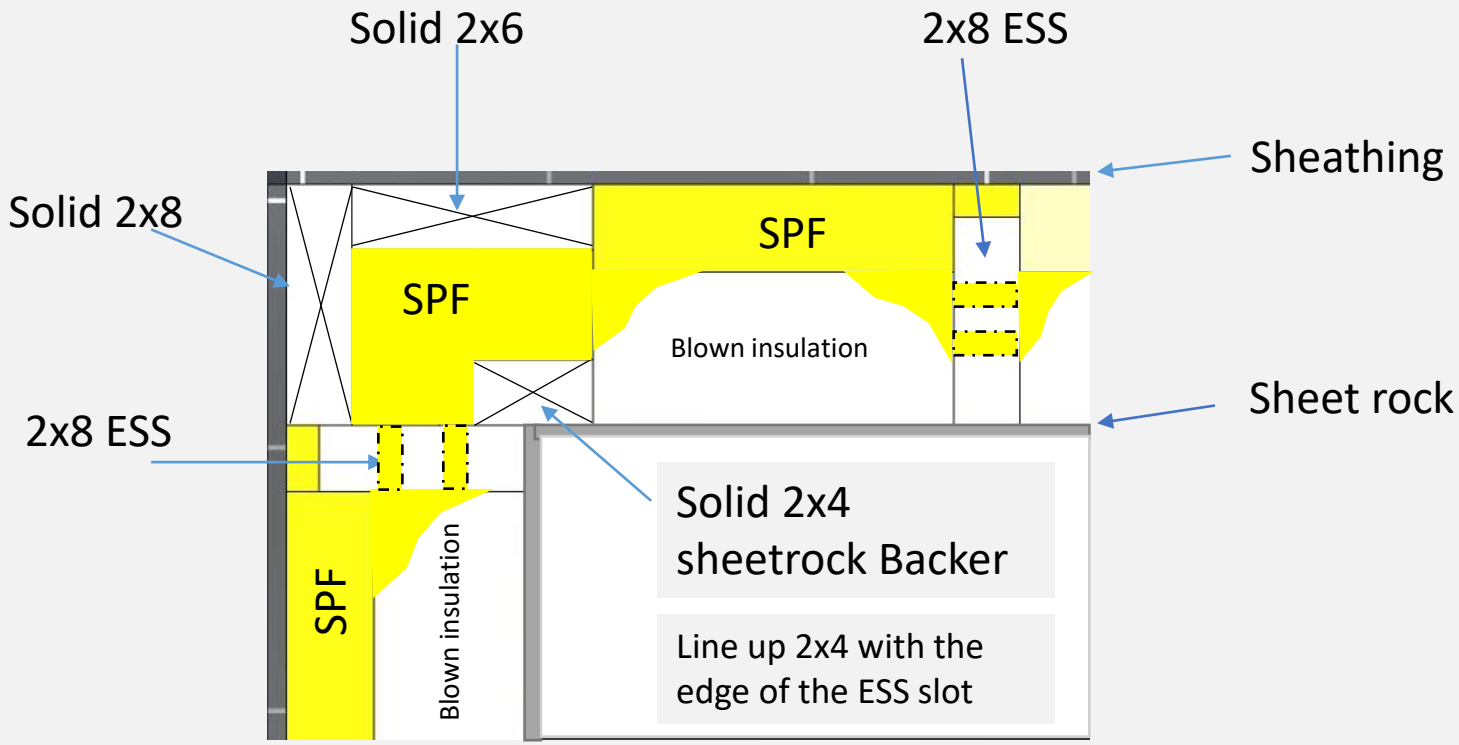
2x6 ESS Outside Energy Corner



© 2026 ViCa3 Ventures. EcoSmart® Stud — U.S. Patent No. 10,612,235. "ESS" is unregistered shorthand. Diagram for illustration only; not for construction.
Governed by TER 2304-120 (DrJ Engineering) — consult the TER and a Registered Design Professional for allowable design values, code compliance, and permitting.
Spray foam (SPF) shall meet ASTM C1029 Type II. R-value per inch and vapor barrier depth vary by product — confirm against the manufacturer's current data sheet.

EcoSmart®
CONSTRUCTION STUD

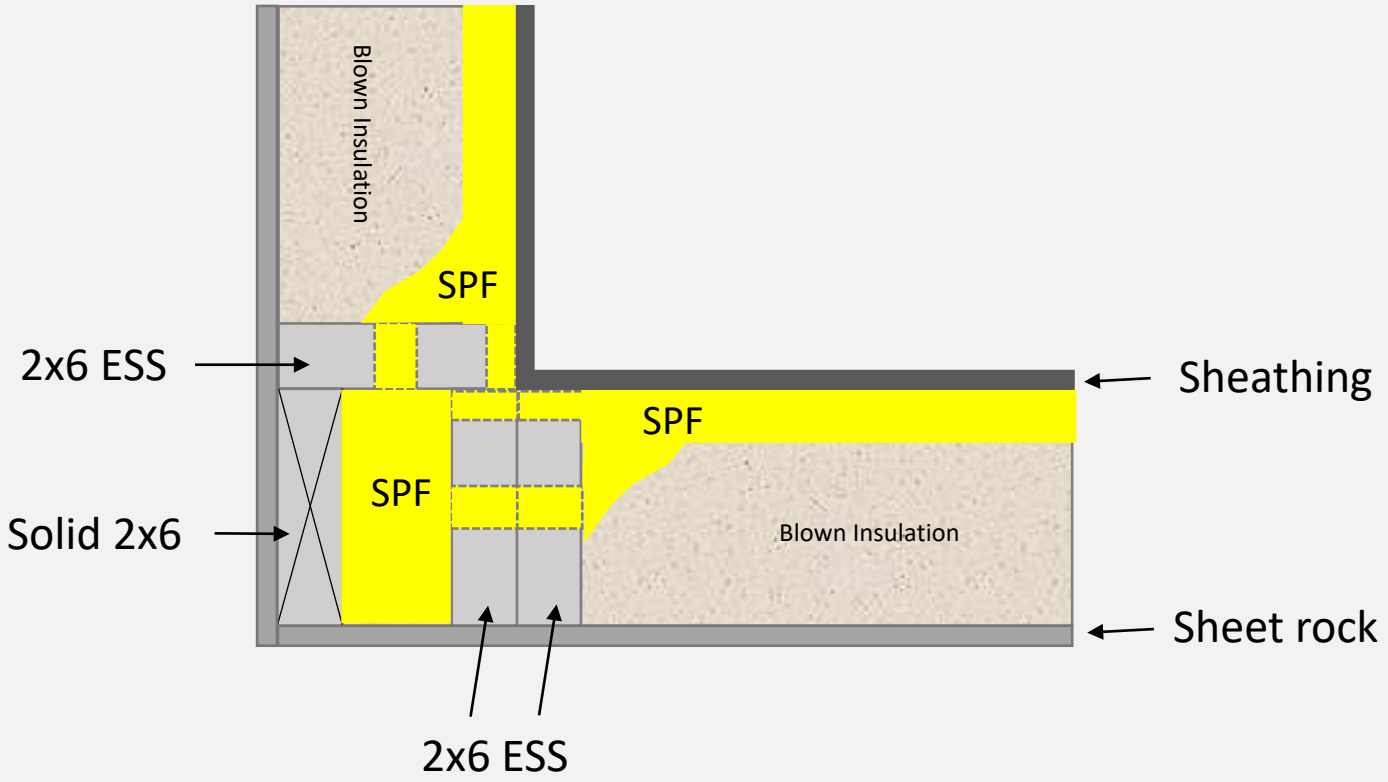
2x8 ESS Outside Energy Corner



© 2026 ViCa3 Ventures. EcoSmart® Stud — U.S. Patent No. 10,612,235. "ESS" is unregistered shorthand. Diagram for illustration only; not for construction.
Governed by TER 2304-120 (DrJ Engineering) — consult the TER and a Registered Design Professional for allowable design values, code compliance, and permitting.
Spray foam (SPF) shall meet ASTM C1029 Type II. R-value per inch and vapor barrier depth vary by product — confirm against the manufacturer's current data sheet.

EcoSmart®
CONSTRUCTION STUD

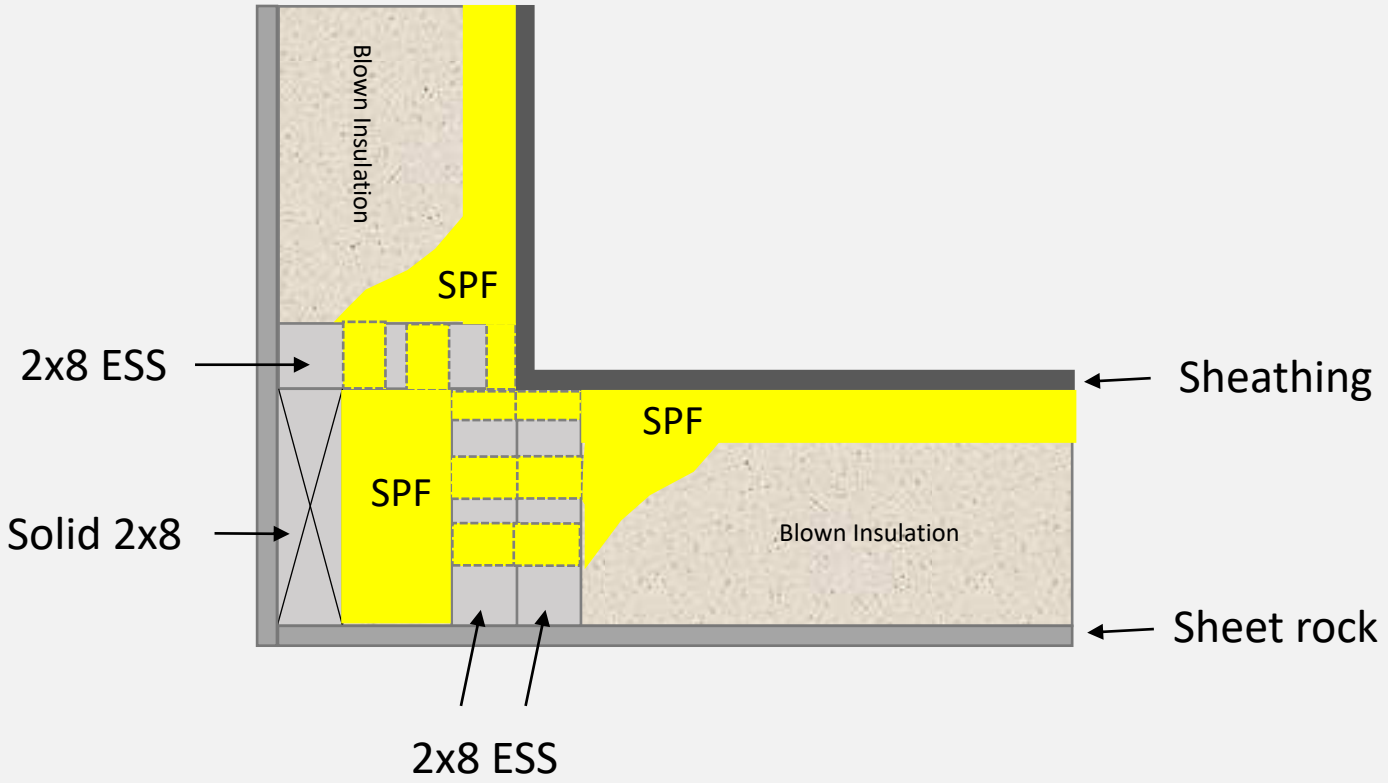
2x6 ESS Inside Energy Corner



© 2026 ViCa3 Ventures. EcoSmart® Stud — U.S. Patent No. 10,612,235. "ESS" is unregistered shorthand. Diagram for illustration only; not for construction.
Governed by TER 2304-120 (DrJ Engineering) — consult the TER and a Registered Design Professional for allowable design values, code compliance, and permitting.
Spray foam (SPF) shall meet ASTM C1029 Type II. R-value per inch and vapor barrier depth vary by product — confirm against the manufacturer's current data sheet.

EcoSmart®
CONSTRUCTION STUD

2x8 ESS Inside Energy Corner



© 2026 ViCa3 Ventures. EcoSmart® Stud — U.S. Patent No. 10,612,235. "ESS" is unregistered shorthand. Diagram for illustration only; not for construction.
Governed by TER 2304-120 (DrJ Engineering) — consult the TER and a Registered Design Professional for allowable design values, code compliance, and permitting.
Spray foam (SPF) shall meet ASTM C1029 Type II. R-value per inch and vapor barrier depth vary by product — confirm against the manufacturer's current data sheet.