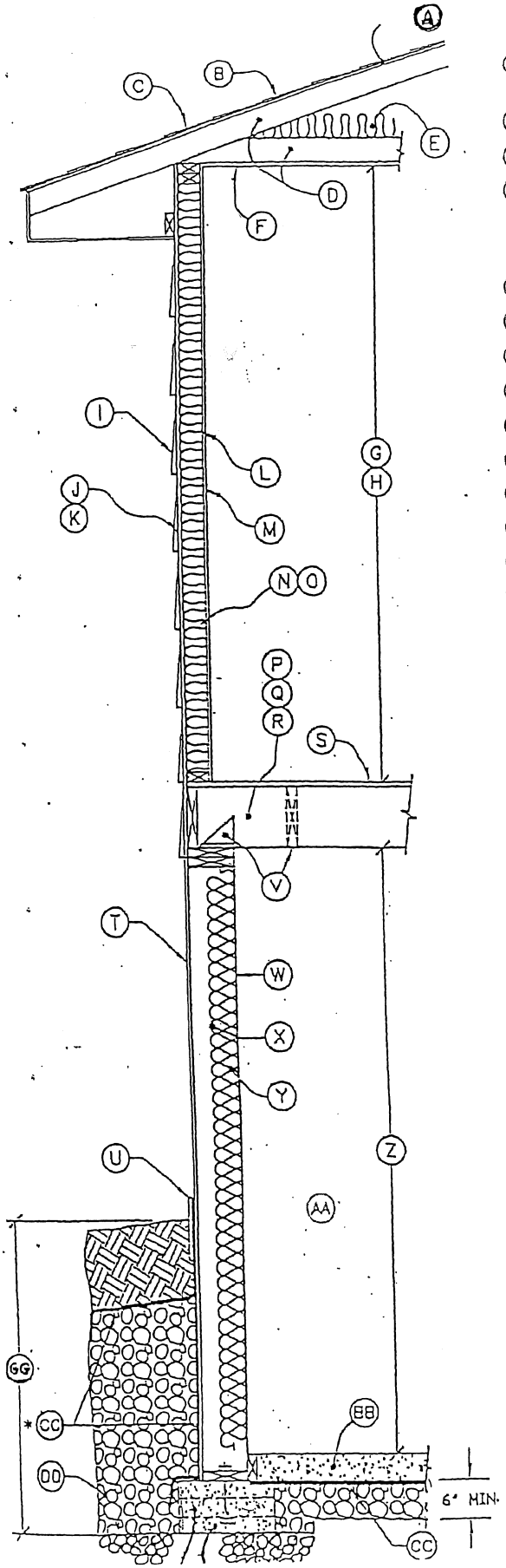
Brookings County Development
Brookings County, South Dakota

BP#_____



TYPICAL WALL SECTION – Wood Foundation

WALL. 07-02 1/2"

(A) ROOF STYLE: FLAT ____ PITCHED ____ HIP ____ GABLE ____

(B) ROOF SHEATHING: TYPE _____ THICKNESS ____

(C) ROOFING MATERIAL: _____

(D) TRUSS: ___" X ___" @ ___"O.C.
OR
RAFTER: ___" X ___" @ ___"O.C.
OR
CEILING JOIST: ___" X ___" @ ___"O.C.

(E) CEILING INSULATION: TYPE _____ THICKNESS (R) ____

(F) CEIL. SHT ROCK THICK: ___"

(G) CEILING HT. 1st FLOOR: ___' – ___"

(H) CEILING HT. 2nd FLOOR: ___' – ___"

(I) TYPE OF SIDING: _____

(J) EXT. WALL SHEATHING: TYPE _____ THICKNESS ____

(K) MOISTURE BARRIER: _____

(L) VAPOR BARRIER: _____

(M) WALL SHT ROCK THICK: ___"

(N) EXT. WALL STUDDING: ___" X ___" @ ___"O.C.

(O) WALL INSULATION: TYPE _____ THICKNESS (R) ____

(P) 1ST FLOOR JOIST: ___" X ___" @ ___"O.C. TYPE: _____

(Q) 2ND FLOOR JOIST: ___" X ___" @ ___"O.C. TYPE: _____

(R) OTHER FLOOR JOIST: ___" X ___" @ ___"O.C. TYPE: _____

(S) SUBFLOOR MATERIAL: TYPE _____ THICKNESS ____

(T) ___" PLYWOOD: SPECIES _____ GRADE ____

(U) PROTECTIVE GRADE STRIP: ___" X ___" CAULKING REQUIRED ON TOP EDGE
OR OTHER APPROVED MATERIAL: _____

(V) FRAMING ANCHORS AND BLOCKING BETWEEN JOISTS AS NECESSARY

(W) VAPOR BARRIER: _____

(X) FDN. WALL INSULATION: TYPE _____ THICKNESS ____
2" MIN. CLEARANCE FROM BOTTOM PLATE

(Y) FDN. WALL STUDDING: 2" X ___" @ ___"O.C.
SPECIES _____ GRADE ____

(Z) CEILING HT. BASEMENT: ___' – ___"

(AA) FINISHED BASEMENT: YES ____ NO ____ SQ. FT. ____

(BB) FLOOR MATERIAL: TYPE _____ THICKNESS ____

(CC) POLYETHYLENE FILM: ___ MIL
* MUST HANG FREELY FROM GRADE STRIP, DO NOT STAPLE

(DD) WASHED AGGREGATE: 3/32" TO 3/4"

(EE) FOOTING SIZE: ___" X ___"

(FF) PROVIDE 3"ø DRAINS THROUGH FOOTING @ 6' O.C. AND 6" MIN OF AGGREGATE UNDER FOOTING. DO NOT USE 4"ø CONVENTIONAL DRAIN TILE AROUND THE PERIMETER.

(GG) HEIGHT OF BACKFILL: ___"

NOTES: 1) WOOD FOUNDATIONS SHALL BE CONSTRUCTED WITH STRICT ACCORDANCE TO THE UNIFORM BUILDING CODE AND PERMANENT WOOD FOUNDATIOI GUIDELINES.

2) EACH PIECE OF PLYWOOD AND LUMBER SHALL BEAR THE QUALITY STAMPS OF PRESSURE-TREATED WOOD AND INSPECTION AGENCIES.

3) ALL CUTS SHALL BE RE-TREATED ON SITE.

4) UNDER FLOOR PLUMBING SHOULD BE INSTALLED PRIOR TO THE

Contractor _____

Septic Installer _____