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### CONCRETE STEMWALL

**NOTES:**

- CONC. STRENGTH = 3000psi MIN. @ 28 DAYS.
- REINFORCEMENT = GR 40 (fy=40,000 psi) MIN.
- ALL CONC. SHALL BE CONSOLIDATED BY MECH. VIBRATION.
- MINIMUM REINFORCEMENT LAP LENGTH = 24".
- CRAWLSPACE BACKFILL AND FLR. STRUCTURE SHALL BE COMPLETE BEFORE BACKFILLING EXTERIOR.
- COMPACT ALL BACKFILL TO 95% OF ASTM D-696.
- ALL FTGS. SHALL BEAR ON DENSE UNDISTURBED NATIVE SOIL.
- REINFORCEMENT SHALL BE CONTINUOUS AROUND ALL CORNERS.

**FOUNDATION DETAILS**  
MINIMUM REQUIREMENTS  
ONE AND TWO STORY RESIDENTIAL

LA PLATA COUNTY COLORADO  
BUILDING DEPARTMENT

STANDARD NO.

APPROVED: B. KNOWLTON DATE: JUNE 2004

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DRAWN BY: CW

SCALE: 3/4" = 1'-0"