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## CONCRETE BLOCK STEMWALL

### NOTES:

- CONC. BLOCK STRENGTH = 1900psi MIN. ON NET AREA
- REINFORCEMENT = GR 40 (fy=40,000 psi) MIN.
- ALL GROUT SHALL BE CONSOLIDATED BY MECH. VIBRATION
- WALL SHALL NOT BE BACKFILLED HIGHER THAN 3'-6" ABOVE THE TOP OF FOOTING BEFORE THE CONCRETE SLAB-ON-GRADE & THE STRUCTURAL FLOOR IS COMPLETED.
- MINIMUM REINFORCEMENT LAP LENGTH = 24"
- GROUT STRENGTH = 2000psi MIN. @ 28 DAYS
- MORTAR SHALL BE TYPE 'M' OR 'S'.
- PROVIDE WALL INSULATION WHEN BASEMENT SPACE IS TO BE OCCUPIED.

### 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"