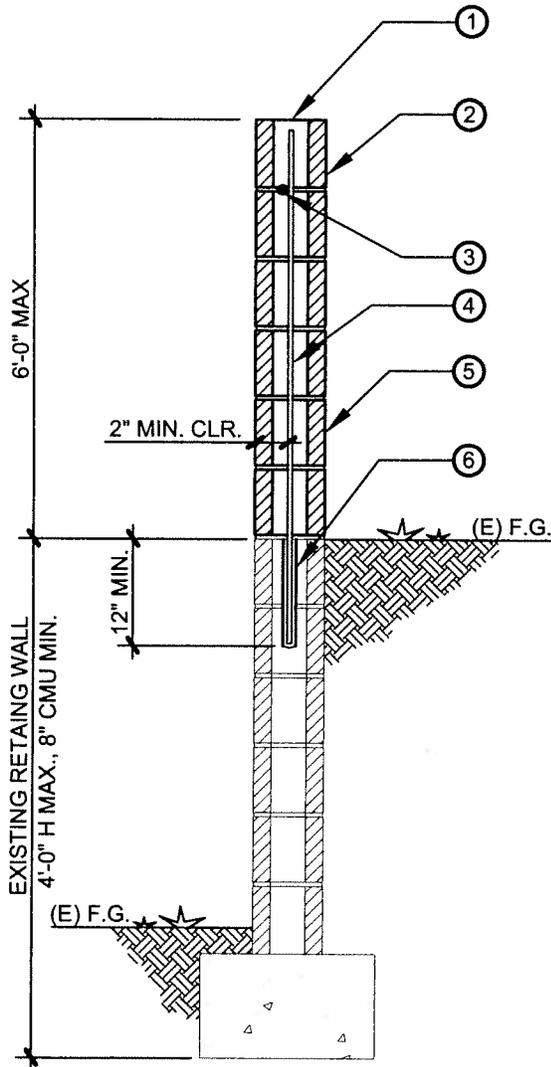


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BUILDING & FIRE SAFETY

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SECTION

NTS

GENERAL NOTES:

1. ALL WORK SHALL CONFORM TO THE 2006 IBC WITH SNA.
2. CONCRETE MASONRY SHALL COMPLY WITH THE FOLLOWING:
 - A. ASTM 55 OR C 90
 - B. MORTAR: TYPE M OR S, 1900 PSI
 - C. GROUT SHALL CONFORM TO ASTM C 476, 2000 PSI MIN.
3. ALL REINFORCING STEEL SHALL BE INTERMEDIATE GRADE ASTM A615-40.
4. MAXIMUM WALL HEIGHT FROM TOP OF RETAINING WALL TO TOP OF FENCE WALL SHALL NOT BE GREATER THAN 6'-0".
5. SITE PLAN SHALL BE SUBMITTED FOR REVIEW BEFORE THE BUILDING PERMIT CAN BE ISSUED.

KEYNOTES:

- ① - GROUT SOLID AT NEW REINFORCING CELL. FINISH TOP OF NEW MASONRY WALL WITH A CAP BLOCK OR PARGE WITH CONCRETE FOR WATER RUN-OFF.
- ② - NEW SOLID GROUTED BOND BEAM
- ③ - (1) #4 CONTINUOUS HORIZONTAL REBAR
- ④ - NEW #4 VERTICAL REBAR TO MATCH EXISTING SPACING
- ⑤ - NEW MASONRY EXTENSION
- ⑥ - DRILL, BRUSH AND BLOW NEW HOLE FOR VERTICAL REBAR. DOWEL IN ACCORDANCE WITH THE EPOXY LISTING. EPOXY SHALL BE KEPT ON-SITE DURING INSPECTION.

DRAWING NAME:

MASONRY WALL EXTENSION ON EXISTING RETAINING WALL DETAIL

DRAWING NO.:

BFS-4

DATE:

AUGUST 2007