



GENERAL NOTES:

1. ALL WORK SHALL CONFORM TO THE CURRENT IBC.
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.

SECTION

NTS

DRAWING NAME:

**MASONRY WALL EXTENSION
 ON EXISTING RETAINING WALL DETAIL**

DRAWING NO.:

100

DATE:

March 2012