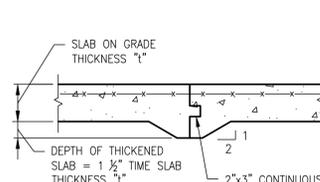
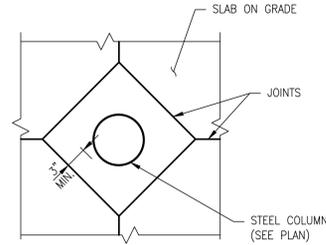


**SAWED CONTRACTION JOINT**

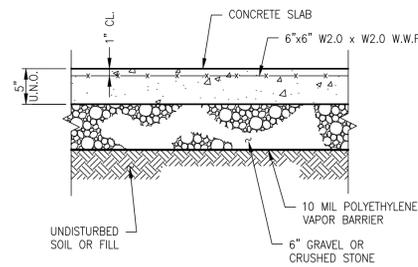
MAXIMUM DISTANCE BETWEEN CONTRACTION JOINTS IN INCHES IS 36 TIMES SLAB THICKNESS



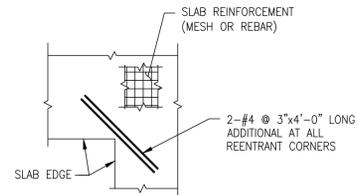
**CONSTRUCTION JOINT**



**ISOLATION JOINT AT COLUMN**



**SLAB ON GRADE**

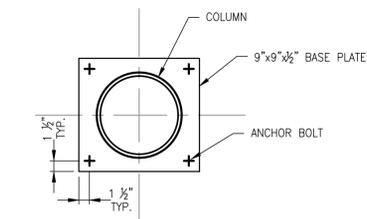
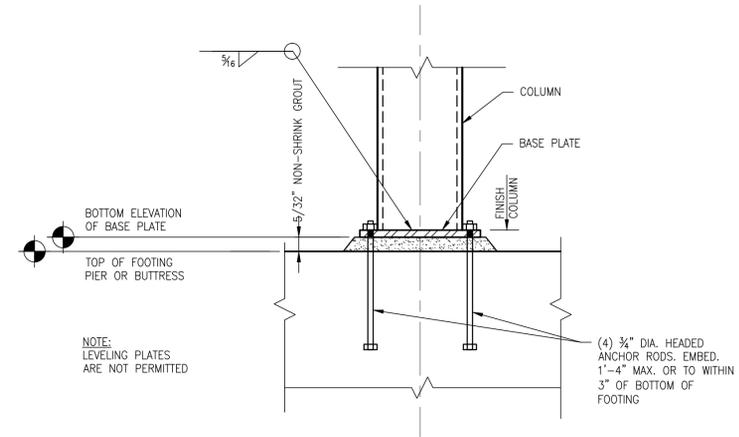


**ADDITIONAL REINFORCEMENT AT ALL RE-ENTRANT CORNERS**

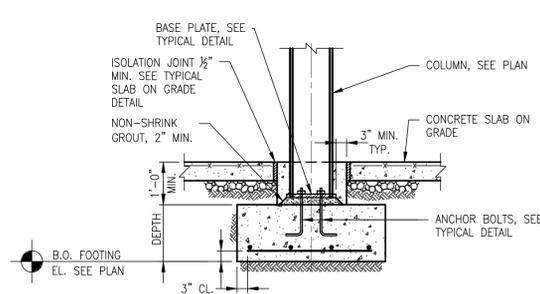
**NOTES:**

1. SLAB ON GRADE SHALL BE PLACED IN ALTERNATING STRIPS WHERE EACH SINGLE STRIP DOES NOT EXCEED 36 TIMES SLAB THICKNESS WIDTH IN INCHES.
2. SAWED CONTRACTION JOINTS SHALL BE LOCATED AT A MAXIMUM SPACING IN INCHES OF 36 TIMES THE SLAB THICKNESS. JOINTS SHALL BE SAWED NO LATER THAN 24 HOURS AFTER CONCRETE IS PLACED.
3. GRAVEL OR CRUSHED STONE BASE SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT.

**TYPICAL DETAILS SLAB ON GRADE**



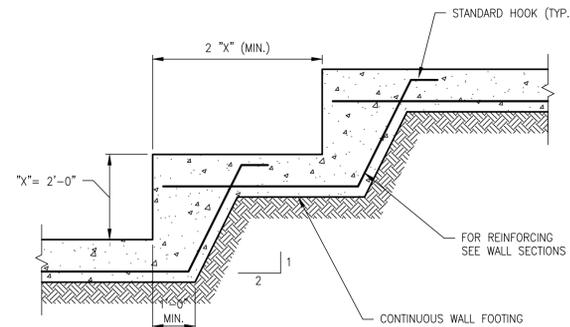
**TYPICAL DETAIL COLUMN BASE PLATE PIPE OR TUBE COLUMN**  
SCALE: 1"=1'-0"



**NOTES:**

1. FOOTINGS SHALL BEAR ON FIRM UNDISTURBED SOIL WITH A MINIMUM BEARING CAPACITY AS SPECIFIED IN THE GENERAL NOTES.
2. FOR SIZE, DEPTH AND REINFORCING SEE FOOTING SCHEDULE.

**TYPICAL DETAIL STEEL COLUMN ON CONCRETE FOOTING**



**TYPICAL DETAIL STEPPED WALL FOOTING**  
SCALE: 1/2"=1'-0"

**SOUTH WELLFLEET NEIGHBORHOOD ASSOCIATION & SOCIAL UNION**

P.O. BOX 581  
SOUTH WELLFLEET, MA 02663

Architect and Landscape Architect

**HADLEY CROW STUDIO**  
*Architect and Landscape Architecture*  
P. O. BOX 1917 ORLEANS MA 02653  
508 255 8001 info@HADLEYCROWSTUDIO.COM

Consulting Engineers

**ROBERT SILLMAN ASSOCIATES**  
*STRUCTURAL ENGINEERS*  
133 South Street, 4th Floor  
Boston, MA 02111  
617.552.0700 r.sillman@rsa-engineers.com

Plumbing Mechanical Electrical Engineer

**JOHNSON ENGINEERING AND DESIGN, INC.**  
5 Elm Street, Suite 14, Danvers, MA 01923

Preservation Consultant

**Rika Smith-McNally & Associates**  
Conservators of Objects and Sculpture

59 Fountain Street Box 55  
4th Floor East, Studio 15  
Frammingham, MA 01702

ISSUED FOR BID

**HADLEY CROW STUDIO**  
*Architecture and Landscape Architecture*  
P. O. BOX 1917 ORLEANS MA 02653  
508 255 8001 info@HADLEYCROWSTUDIO.COM

**SWNASU**  
P.O. BOX 581  
SOUTH WELLFLEET, MA 02663

REV DATE ISSUED FOR

TYPICAL DETAILS

DATE: 1/27/2012  
SCALE: AS NOTED

DWG. NO. S-201