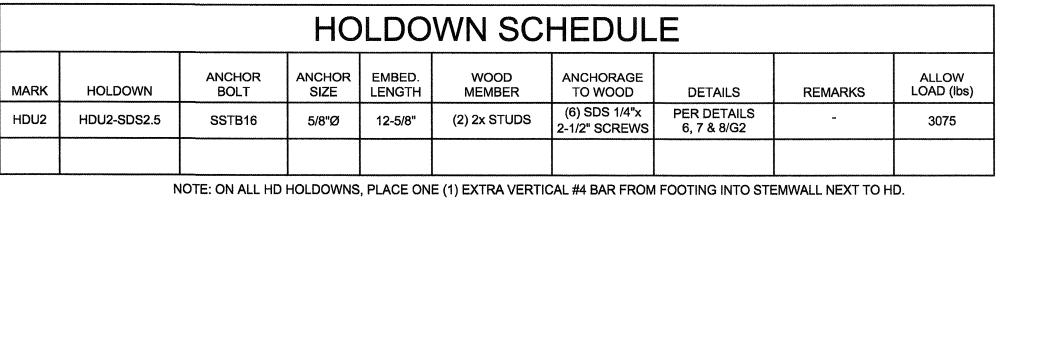


FOUNDATION DETAIL



COL

C1 SPF #1/#2 OR BETTER DFL #2

PADS WIDTH x LENGTH x THICKNESS

24" x 24" x 12"

SPREAD FOOTINGS = 4,000 psf. SQUARE FOOTINGS = 4,000 psf.

EXTRACT FROM SOILS REPORT PREPARED BY:

S. W. COLE ENGINEERING, INC.

286 PORTLAND ROAD GRAY, MAINE 04039 PHONE: 207-657-2866

PROJECT #14-1188\$ DATE: JANUARY 16, 2015

28 DAY CONCRETE STRENGTH =3,000 psi MIN.
SOIL BEARING CAPACITY PER SOILS REPORT

5. FINISHED FLOOR ELEVATION PER CIVIL GRADING PLANS

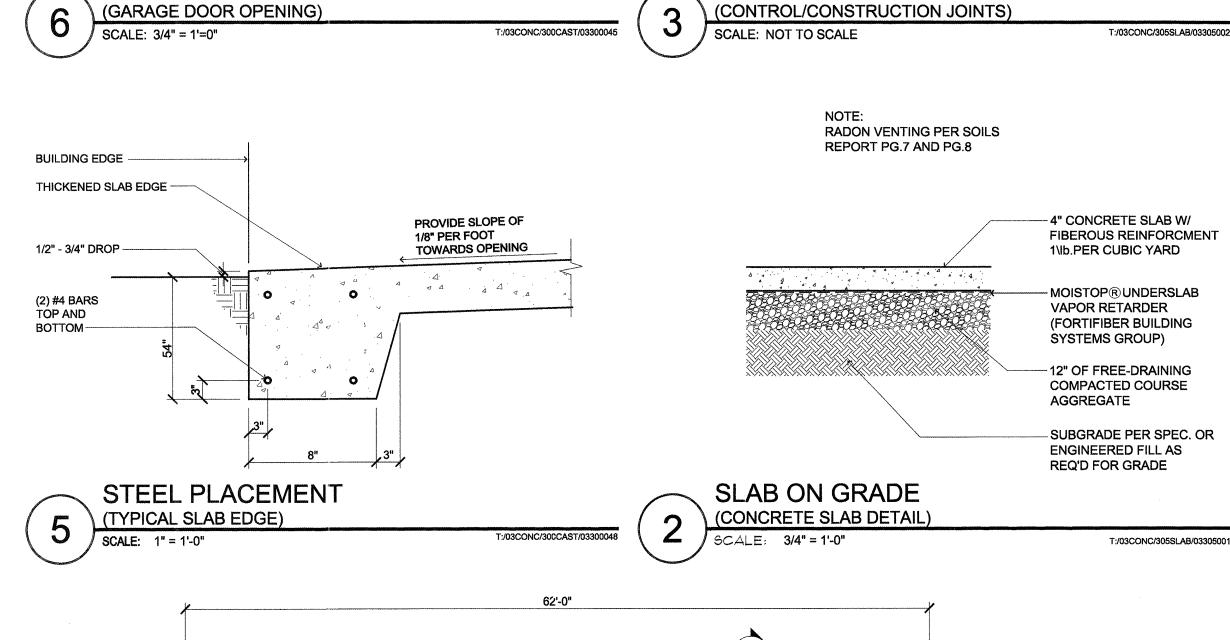
MINIMUM FOUNDATION DEPTH 54" BELOW FINISH GRADE.

VERIFY ELEV. PIT REQ'TS. W/ MANUF. (DIM. SHOWN TO INSIDE FACE.)

8. FINISH GRADE (F.G.) TO BE 8" BELOW FINISH FLOOR (F.F.) ELEVATION

AND 6" FROM ENDS.

CENTER OF COLUMN



- #4 VERT @ 48" OC HOOK

INTO FOOTING 6". INSTALL VERT IN EVERY CORNER

- #4 CONT. TOP AND BOTTOM

OF STEMWALL EXTEND

INTO SLAB EDGE.

CONTROL JOINT

INSTALL EVERY 600 sf MAX

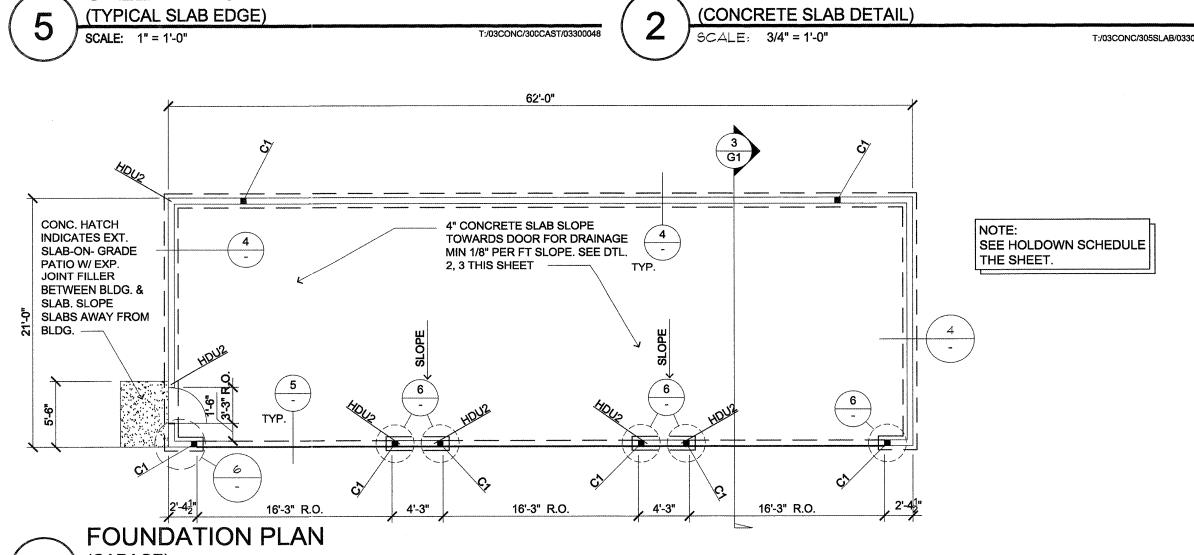
SLAB ON GRADE

CONSTRUCTION JOINT

ALL ATTEMPTS SHOULD BE MADE TO ACHIEVE A SQUARE GRID OF CONTROL AND CONSTRUCTION (COLD) JOINTS

INSTALL EVERY 20000 sf MAX

AND STEMWALL END.



COLUMN AND PAD SCHEDULE

SCALE: N.T.S. S:/OUTBLDGS/VAN GARAGE/VG 2 FNDN

COLUMN SCHEDULE

COLUMN PAD SCHEDULE

FOUNDATION NOTES

BOTTOM PLATE ANCHORS: EXTERIOR SHEARWALL - REFER TO SHEARWALL

AND 6" FROM ENDS AND PLATE SPLICES. INTERIOR SHEARWALL- REFER TO SHEARWALL SCHEDULE INTERIOR NON-SHEARWALL - "HILTI" DS72S36 @ 48"oc

DIMENSIONS SHOWN ARE: EXTERIOR WALLS = OUTSIDE EDGE OF STEM WALL INTERIOR WALLS = CENTER OF THICKENED SLAB FREE STANDING COLUMNS =

SCHEDULE EXTERIOR NON-SHEARWALL - 1/2"Øx10" ANCHOR BOLTS @ 48" o.c.

REINFORCEMENT

(4) #4 BARS E.W.

BASEPLATE

TAGE/VG 2 FNDN

(GARAGE)

SCALE: 1/8" = 1'-0"

SHEET

T:/10SPECLT/530GARG/10530011

G2

8/28/2015

REVISED DATE

<u>/1\ 9/22/2015</u>

SIDENCE 9, MAINE 04103

POR'
RETIREMEN'
802 OCEAN AVE. PO