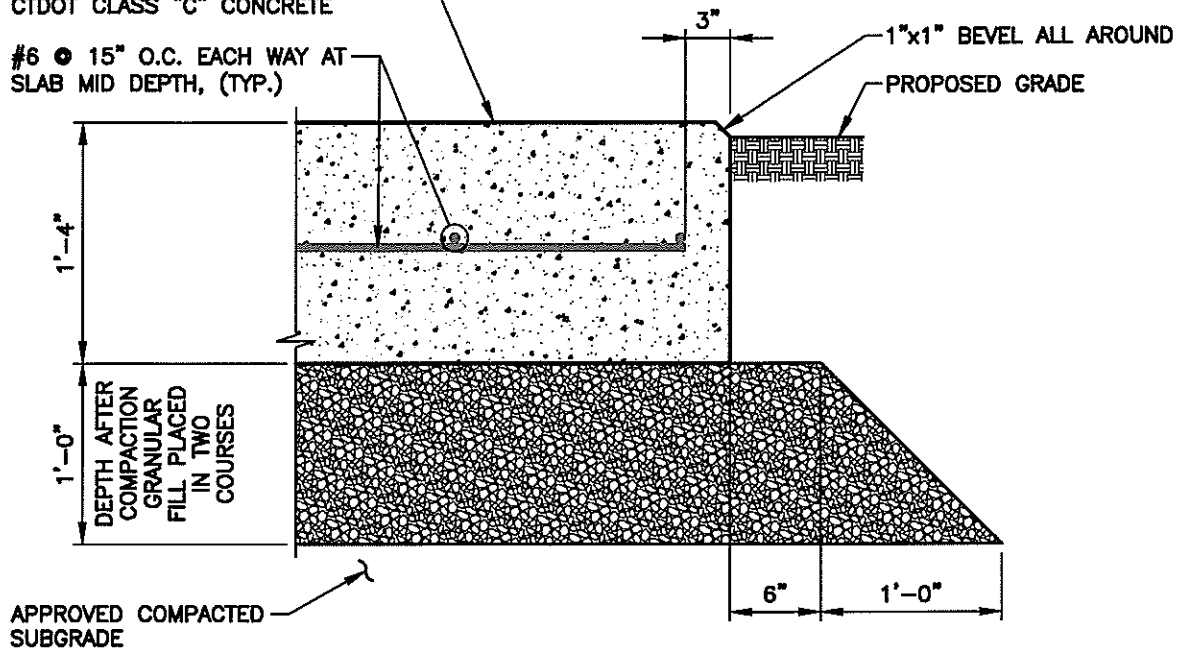


9' LONG x 5' WIDE LEVEL SLAB.
CTDOT CLASS "C" CONCRETE

#6 @ 15" O.C. EACH WAY AT
SLAB MID DEPTH, (TYP.)



**TYPICAL SECTION
GENERATOR SLAB**

SCALE: 1"=1'-0"

NOTES:

1. SLAB IS DESIGNED FOR A KOHLER INDUSTRIAL GENERATOR MODEL 60REZGB, 60KW, 60HZ, LP FUEL, WIDE SKID. COMBINED WEIGHT OF ENCLOSURE AND GENERATOR EQUALS 4,423 LBS.
2. COORDINATE SLAB LOCATION AND ELEVATION WITH OWNER.
3. $f_y = 60,000$ psi; $f'_c = 3,300$ psi.
4. LOCATE GENERATOR'S PROPOSED POSITION ON SLAB AS DIRECTED BY OWNER.
5. PROVIDE SLAB PENETRATIONS FOR FUEL AND ELECTRICAL CONDUIT LINES. COORDINATE WITH GENERATOR/ENCLOSURE MANUFACTURER AND OWNER.
6. PROVIDE TRANSVERSE LIGHT BROOM FINISH TO TOP OF SLAB.
7. PROVIDE 1/8" WIDE X 1 1/2" DEEP TRANSVERSE CONTROL JOINT AT SLAB MID LENGTH.
8. DRILL SLAB AND INSTALL ASTM A 307 MILD STEEL, ASTM A 153 HOT-DIPPED GALVANIZED, CTDOT APPROVED CHEMICAL ANCHORS, WASHERS AND NUTS, OF SIZE AND SPACING AS RECOMMENDED BY FASTENER AND GENERATOR MANUFACTURER. FASTEN GENERATOR/ENCLOSURE TO SLAB, AS ORDERED BY THE OWNER.

Date: FEBRUARY 2016

Contract No. 08750072

Scale: 1"=1'-0"

Figure No. 1

TOWN OF
MARLBOROUGH, CONNECTICUT

TOWN HALL
EMERGENCY GENERATOR SLAB



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