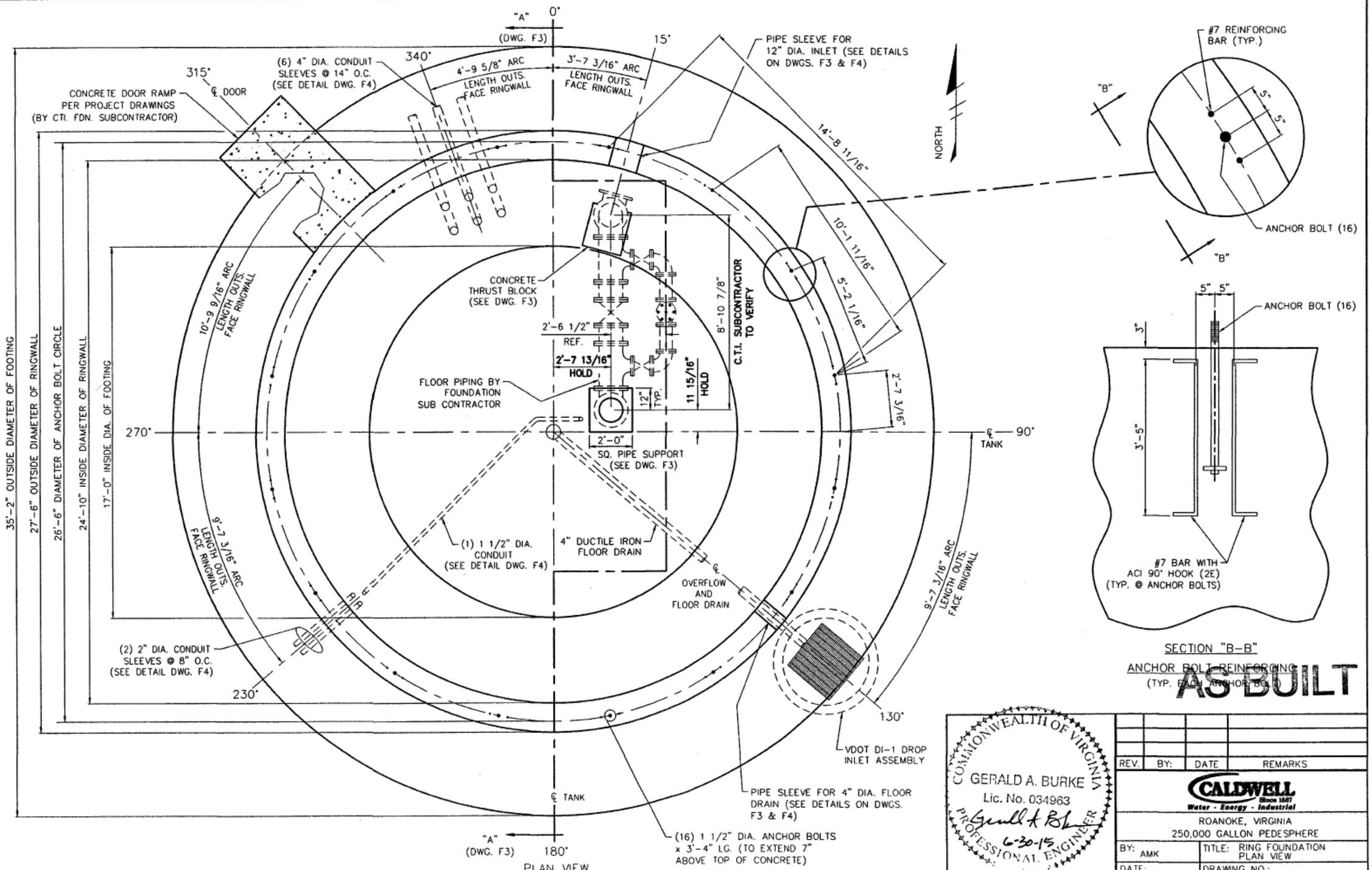
"A"
0°
(DWG. F3)
15°
340°
315°
℄ DOOR
(6) 4" DIA. CONDUIT SLEEVES @ 14" O.C. (SEE DETAIL DWG. F4)
4'-9 5/8" ARC LENGTH OUTS. FACE RINGWALL
3'-7 3/16" ARC LENGTH OUTS. FACE RINGWALL
PIPE SLEEVE FOR 12" DIA. INLET (SEE DETAILS ON DWGS. F3 & F4)
CONCRETE DOOR RAMP PER PROJECT DRAWINGS (BY CTI. FDN. SUBCONTRACTOR)
NORTH
14'-8 11/16"
10'-1 11/16"
5'-2 1/16"
2'-7 3/16"
10'-9 9/16" ARC LENGTH OUTS. FACE RINGWALL
CONCRETE THRUST BLOCK (SEE DWG. F3)
2'-6 1/2" REF.
2'-7 13/16" HOLD
11 15/16" HOLD
8'-10 7/8"
C.T.I. SUBCONTRACTOR TO VERIFY
FLOOR PIPING BY FOUNDATION SUB CONTRACTOR
12" TYP.
2'-0"
SQ. PIPE SUPPORT (SEE DWG. F3)
270°
℄ 90°
℄ TANK
35'-2" OUTSIDE DIAMETER OF FOOTING
27'-6" OUTSIDE DIAMETER OF RINGWALL
26'-6" DIAMETER OF ANCHOR BOLT CIRCLE
24'-10" INSIDE DIAMETER OF RINGWALL
17'-0" INSIDE DIA. OF FOOTING
9'-7 3/16" ARC LENGTH OUTS. FACE RINGWALL
(1) 1 1/2" DIA. CONDUIT (SEE DETAIL DWG. F4)
4" DUCTILE IRON FLOOR DRAIN
OVERFLOW AND FLOOR DRAIN
9'-7 3/16" ARC LENGTH OUTS. FACE RINGWALL
(2) 2" DIA. CONDUIT SLEEVES @ 8" O.C. (SEE DETAIL DWG. F4)
230°
130°
VDOT DI-1 DROP INLET ASSEMBLY
PIPE SLEEVE FOR 4" DIA. FLOOR DRAIN (SEE DETAILS ON DWGS. F3 & F4)
℄ TANK
"A"
(DWG. F3)
180°
(16) 1 1/2" DIA. ANCHOR BOLTS x 3'-4" LG. (TO EXTEND 7" ABOVE TOP OF CONCRETE)
PLAN VIEW
#7 REINFORCING BAR (TYP.)
"B"
5"
5"
ANCHOR BOLT (16)
"B"
5" 5"
ANCHOR BOLT (16)
3"
3'-5"
#7 BAR WITH ACI 90° HOOK (2E) (TYP. @ ANCHOR BOLTS)
SECTION "B-B"
ANCHOR BOLT REINFORCING
(TYP. FOR ALL ANCHOR BOLTS)
AS BUILT
COMMONWEALTH OF VIRGINIA
GERALD A. BURKE
Lic. No. 034963
6-30-15
PROFESSIONAL ENGINEER
REV. BY: DATE REMARKS
CALDWELL Since 1887
Water · Energy · Industrial
ROANOKE, VIRGINIA
250,000 GALLON PEDESPHERE
BY: AMK
TITLE: RING FOUNDATION PLAN VIEW
DATE: 06/26/15
DRAWING NO.: E-8344 F2 OF 4