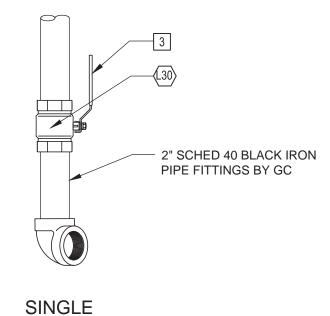
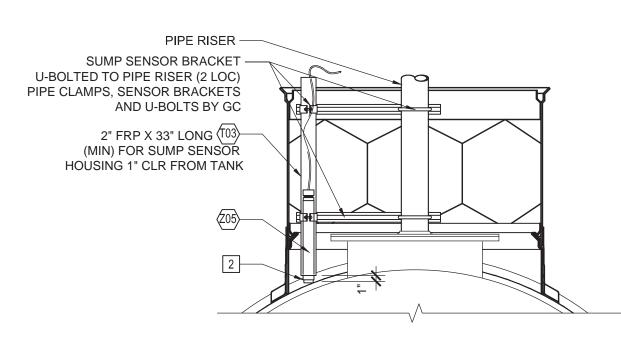


TANK SUMP LAYUP DETAILS

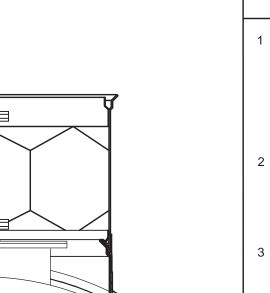


PRODUCT OUTPUT

FUEL PLUMBING TREE DETAILS



SUMP SENSOR AND SENSOR BRACKET DETAIL
3/4"=1'-0"



CONCRETE SLAB. REF 1-G6.1 AND CIVIL DRAWINGS FOR TOS ELEVATIONS. ALL MANHOLES COVERS WITHIN THE TANK SLAB AREA ARE TO BE SET 1" ABOVE THE FINISH GRADE AND SLOPE CONCRETE AWAY FROM MANWAY COVERS AT 2% GRADE. CROWN CONCRETE AS TO NOT INHIBIT WATER DRAINAGE OFF THE TANK SLAB (NO POOLING).

KEY NOTES

SUMP SENSOR TO REST AT LOWEST POINT OF SUMP ENCLOSURE ON PRODUCT PIPING SIDE OF SUMP. TANK CONTRACTOR TO SUPPLY UNISTRUT BRACKETS, PIPE CLAMPS AND 2" FRP SLEEVE FOR 2-POINT MOUNTING OF THE SLEEVE.

POSITION BALL VALVE FOR UNOBSTRUCTED USE OF SHUT-OFF HANDLE.

OVERFILL PREVENTION VALVE INSTALLED PER MFR'S SPECIFICATIONS. SET OVERFILL DEVICE FOR RESTRICTION OF FLOW AT OR BELOW 90% TANK CAPACITY AND POSITIVE SHUT-OFF AT 95% TANK CAPACITY TO MEET NFPA 30 REQUIREMENTS

FOR COLOR SCHEME OF

REF 5-G6.1

REF 1-G6.1

- 4" DIA x 6" LONG

SPILL CONTAINER COVERS

SPILL CONTAINER COVER

GALV PIPE NIPPLE BY GC

PEA GRAVEL FILL MATERIAL

- CONDUIT TO EXPLOSION PROOF

4" DIA BLACK IRON PIPE RISER WITH TWO LAYERS OF PRIME AND WRAP

MATERIAL BY GC

57) FOR 10 FT TANK

J-BOX . REF G-9 FOR ROUTING

1 SLOPE CONCRETE AWAY FROM

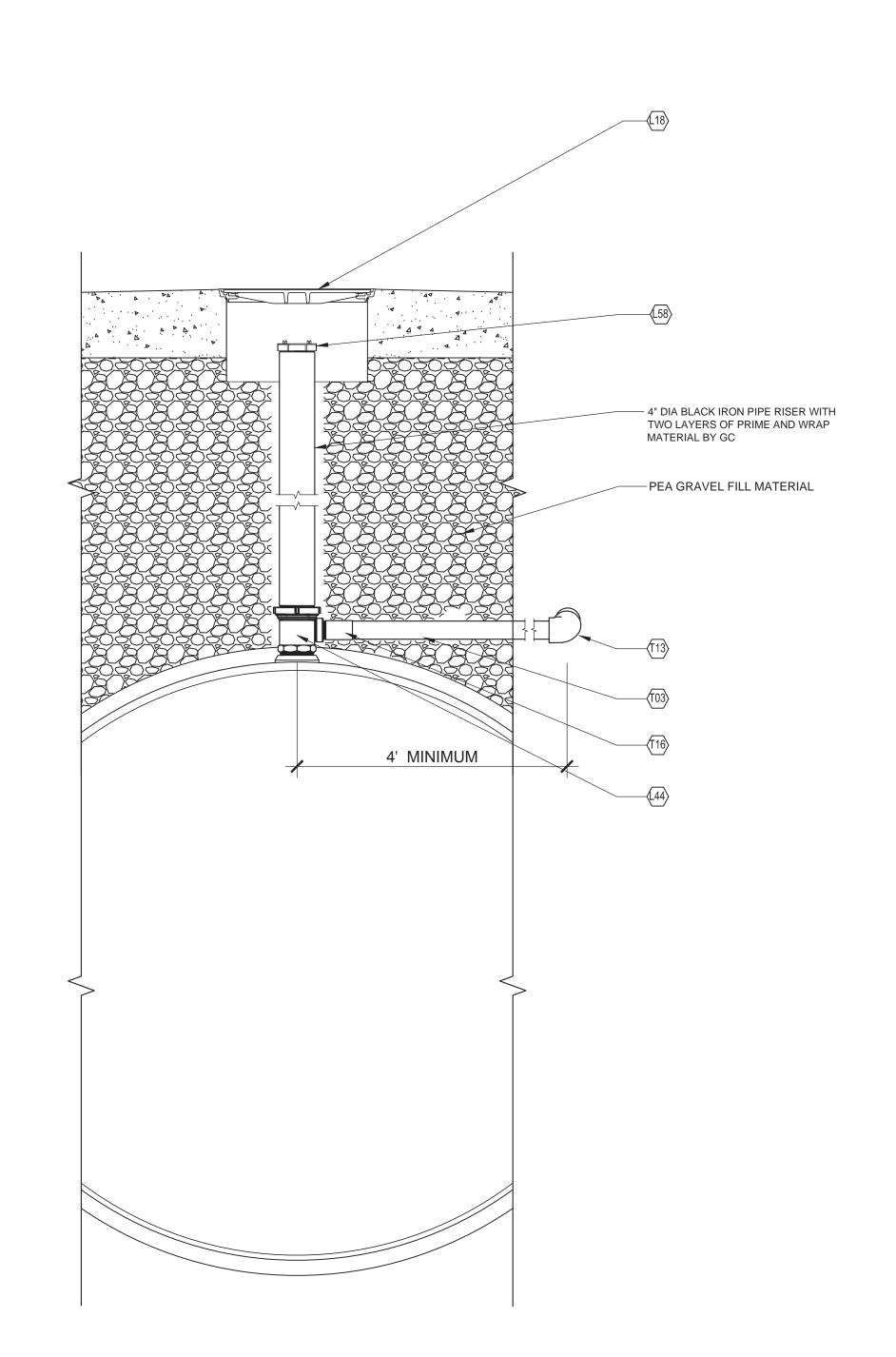
Proto 2nd Qtr 04-03-15

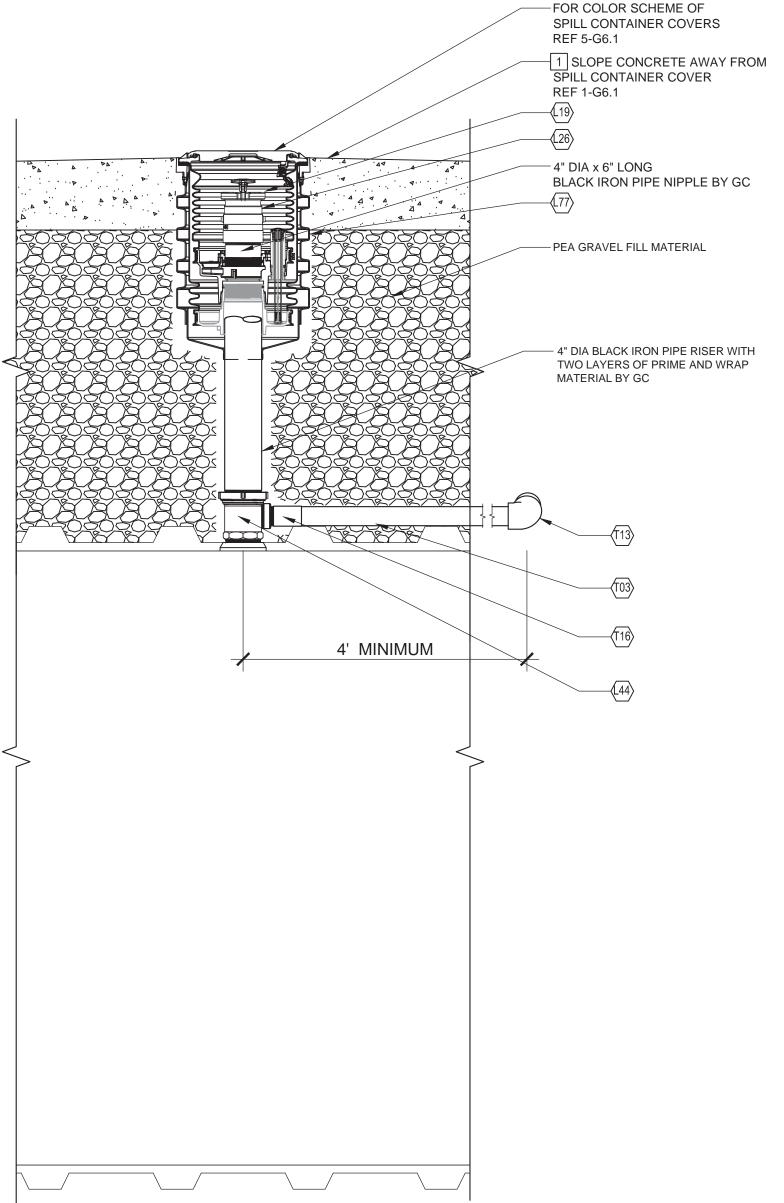


G4.1

FUELING - USA

CONTAINER DETAIL





PUL VENT/VAPOR DETAIL