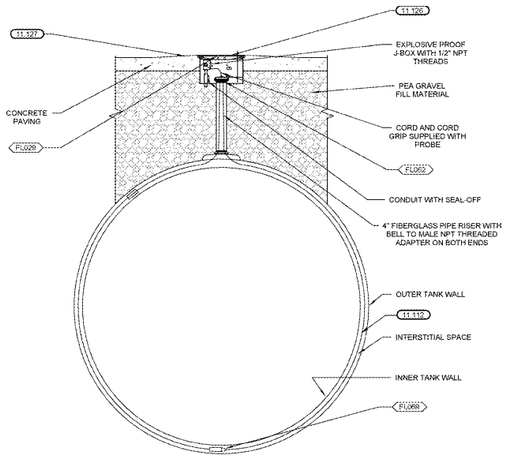
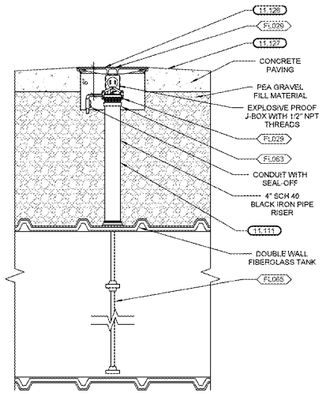
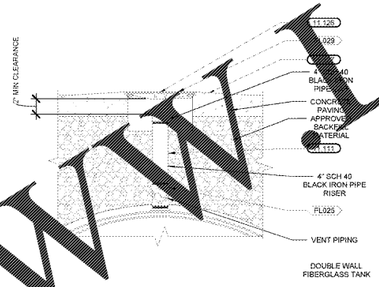


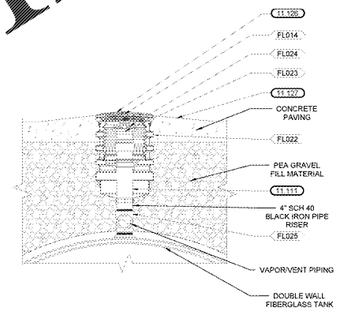
6 DRY ANNULAR SPACE MONITOR
NTS



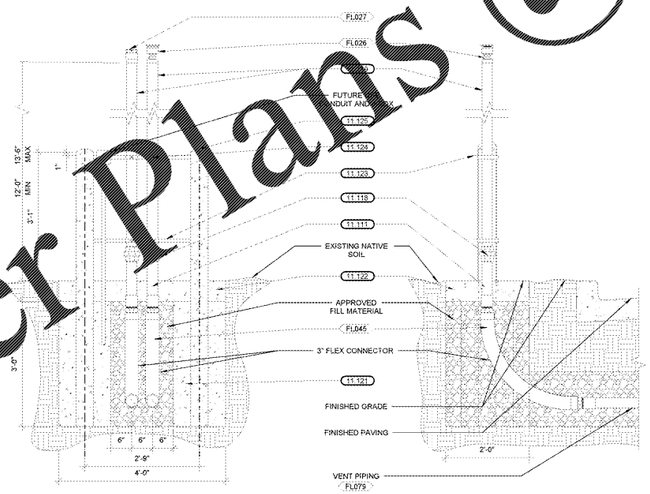
7 TANK LEVEL MONITOR DETAIL
NTS



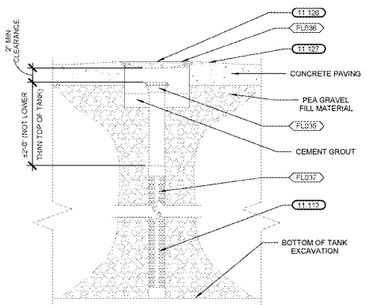
5 DIESEL VENT PIPING CONNECTION
NTS



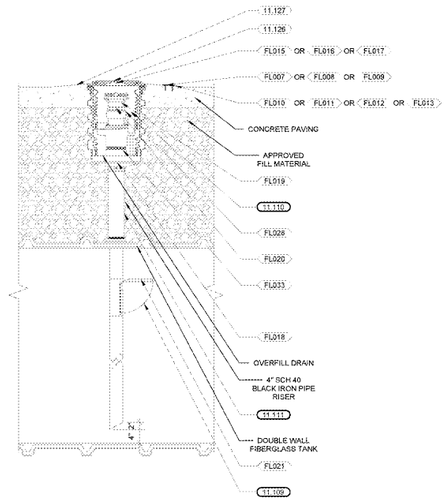
4 UNLEADED VAPOR RECOVERY DETAIL
NTS



3 VENT RISER DETAIL
NTS



2 OBSERVATION WELL DETAIL
NTS



1 PRODUCT FILL DETAIL
NTS

MANHOLE COVER PAINT SCHEDULE

RED	SUPER UNLEADED PRODUCT FILL
WHITE	UNLEADED PRODUCT FILL
ORANGE	VAPOR RECOVERY
YELLOW	DIESEL PRODUCT FILL
BLACK	TANK PROBE, DIESEL VENT CONNECTION (TOP AND BOTTOM SIDE)

NOTE: PAINT COLOR TO MATCH PRODUCT MARKER TAG OF EACH PRODUCT

KEYNOTES

11.109 OVERFILL PREVENTION VALVE INSTALLED PER MANUFACTURER'S SPECIFICATIONS. SET OVERFILL DEVICE FOR RESTRICTION OF FLOW AT OR BELOW 90% TANK CAPACITY AND POSITIVE SHUT-OFF AT 93% TANK CAPACITY TO MEET NFPA 30 REQUIREMENTS

11.110 EMBOSS NAMEPLATE HOLDER WITH TANK SIZE IN GALLONS

11.111 ALL UNDERGROUND STEEL PIPE AND FITTINGS SHALL BE WRAPPED UP TO A POINT SIX (6) INCHES ABOVE GRADE IN THE FOLLOWING MANNER: APPLY SCOTCHWRAP PIPE INSULATION PUTTY AT ALL HIGH IRREGULAR SURFACES SUCH AS FITTINGS SO AS TO PROVIDE A UNIFORM SURFACE FOR THE PRIME COAT TAPE WRAP. APPLY SCOTCHWRAP PIPE PRIMER AT AN AVERAGE RATE OF 250 SQ. FT. PER GALLON. APPLY SCOTCHWRAP #51 TAPE (20 MILS) WITH WIDTH AND OVERLAP AS FOLLOWS:

PIPE DIA(IN)	TAPE WIDTH
1 1/2	2
2	2
4	4

11.112 PULL CORD ASSEMBLY DU

11.113 4" DIAMETER FLEXIBLE [illegible] WITH .020 WI SCREEN. MUST BE FACTORY [illegible] NO FIELD [illegible] ALLOWED.

11.118 3" SCH 40 BLACK IRON U[illegible] PAINT TRAFFIC YELLOW

11.119 3" SCH 40 BLACK IRON [illegible] PRIME AND PAINT TRAFFIC

11.121 FILL BOLLARD [illegible] WITH CEMENT TO BOTTOM OF REMOTE VENT CONCRETE COLLAR

11.122 PLACE CONCRETE COLLAR AFTER PLACEMENT OF BOLLARDS AND VENT PIPING

11.123 1" X 1" STEEL ANGLE OR 1 1/4" X 1 1/4" UNISTRUT ATTACH TO BOLLARDS AND PAINT TRAFFIC YELLOW

ATTACH VENT PIPING TO ANGLE WITH PIPE CLAMPS AND PAINT TRAFFIC YELLOW(2) PER VENT PIPE

11.125 4" STANDARD PIPE BOLLARD. CEMENT FILLED WITH TOP PARGED SMOOTH. PAINT TRAFFIC YELLOW

11.126 PAINT MANHOLE COVER REFER TO MANHOLE COVER PAINT SCHEDULE.

11.127 SET RIM OF MANHOLE 1" ABOVE SURROUNDING GRADE. SLOPE CONCRETE AWAY FROM MANHOLE AT MAXIMUM 1/4" PER FOOT.

STIPULATION FOR RELEASE OF PLANS

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TANK AND VENT PIPING DETAILS

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