

NOTE

A MINIMUM OF THREE UNDERGROUND TANKS SHALL BE LOCATED TOGETHER AWAY FROM TRAVEL LANES, IF POSSIBLE, ON REST ROOM SIDE OF THE BRIDGING AS SHOWN.

ALL FILL BOXES SHOULD BE "NESTED" TO TANK TRUCK CAN MAKE A DELIVERABLE WITHOUT MOVING. FILLS SHOULD BE LOCATED AWAY FROM TRAVEL LANES, IF POSSIBLE, SO THAT TANK TRUCK BELIEVES WILL NOT INTERFERE WITH THE TRAFFIC OPERATION OF THE SERVICE STATION.

ALL TANKS AND INSTALLATION WORK SHALL BE DONE IN STRICT ACCORDANCE WITH ALL LOCAL CODES AND REGULATIONS. REVISE DETAILS AND DRAWING AS NECESSARY TO SUIT LOCAL ORDINANCES.

EACH LENGTH OF PIPE SHALL HAVE ALL ENDS REAMED AND SHALL BE CLEANED BY SWAGING INSIDE, WHILE THE PIPE IS BEING ASSEMBLED ALL OPEN JOINTS SHALL BE PROTECTED IN A MANNER TO KEEP INSIDE OF PIPE CLEAN.

GASOLINE PIPING: ALL PIPING, FITTINGS, VALVES, ETC., SHALL BE PRESURIZED AND INSTALLED AS NECESSARY TO COMPLETE A COMPLETE INSTALLATION AS SHOWN.

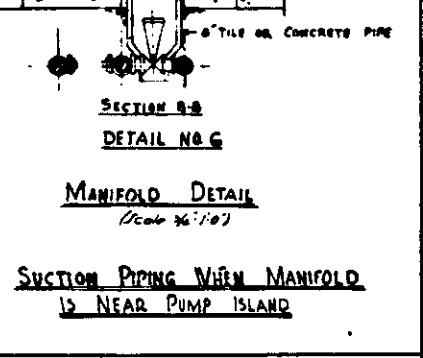
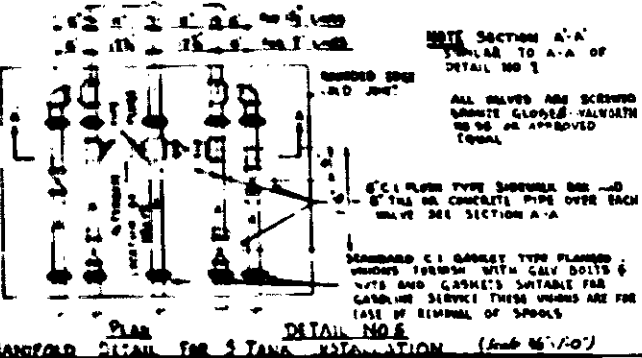
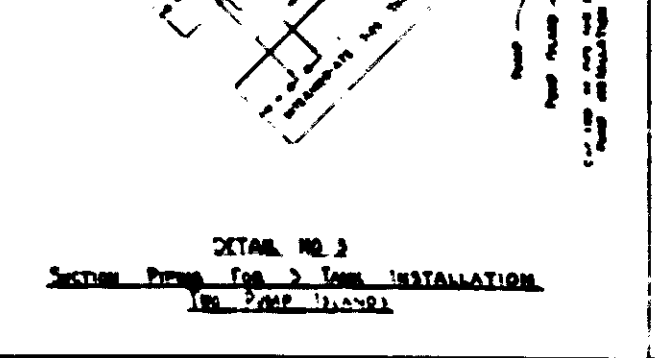
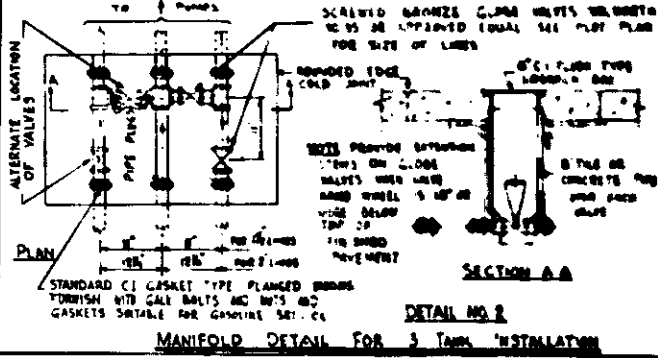
SECTION B-B AND VENT PIPES SHALL BE STANDARD GALVANIZED WELDED IRON AND FITTINGS. STANDARD GALVANIZED WELDED IRON SHALL BE USED FOR ALL SIZES. PROVIDE STANDARD BLACK PIPE OF SIZES AS REQUIRED. VENT RISERS SHALL BE RUN CLOSE TO WALL AND NEARLY SECURED TO SAME. ALL HORIZONTAL PIPING SHALL HAVE A UNIFORM FALL TO TANKS. A MINIMUM OF 1/8" PER FOOT BEFORE THEY ARE BACKFILLED. LINES ARE TO BE DISCONNECTED FROM THE TANK, PLUGGED, SUBJECTED TO 30 POUNDS PER SQ. IN. AIR PRESSURE AND CHECKED FOR LEAKS. ALL VALVES AND WATER SOLUTIONS IN THE PRESENCE AND INSPECTION PROCESSED WITH BACKFILL. INSTALLATION OF VENT PROTECTORS AND CONNECTIONS TO PUMPS, IF PUMPS ARE NOT READY TO BE CONNECTED AT THE TIME PIPE STRUCK SHALL BE CAPPED TIGHT TO PREVENT TAMPERING.

ALL SPECIAL GASOLINE FITTINGS, FILL BOXES, VENT PROTECTORS, ALL VALVES, EXTRACTORS, ETC., TO MAKE A COMPLETE INSTALLATION SHALL BE FURNISHED BY THE CONTRACTOR. UNDERGROUND STORAGE TANKS WILL BE FURNISHED BY THE OWNER. APPROVAL AS TO TYPE AND MANUFACTURE SHALL BE OBTAINED FROM THE OWNER'S REPRESENTATIVE BEFORE INSTALLATION IS MADE.

SEE ELECTRICAL DRAWINGS FOR ALL ELECTRICAL WORK INVOLVED IN THE TANK AND PUMP INSTALLATIONS.

UNDERGROUND STORAGE TANKS SHALL BE CLEANED AND TESTED UNDER 2 POUNDS OF AIR PRESSURE BY THE CONTRACTOR. IF TEST IS SATISFACTORY TANKS SHALL BE GIVEN A HEAVY COAT OF ALUMINUM PAINT BEFORE SETTING. IF FOUND LEAKY NOTIFY THE OWNER IMMEDIATELY.

IF CHECKS ARE NOT MADE IMMEDIATELY ALL UNDERGROUND STORAGE TANKS, FILL LINES, VENT LINES, ETC. SHALL BE STOPPED AND COMPLETELY COVERED WITH SAND.



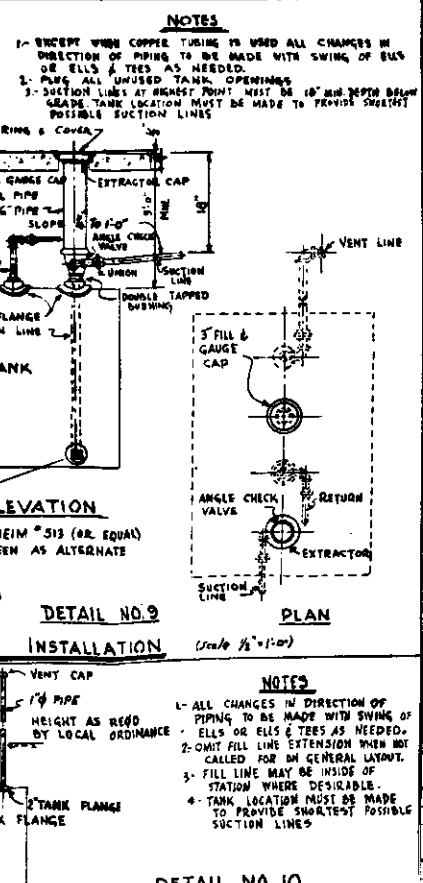
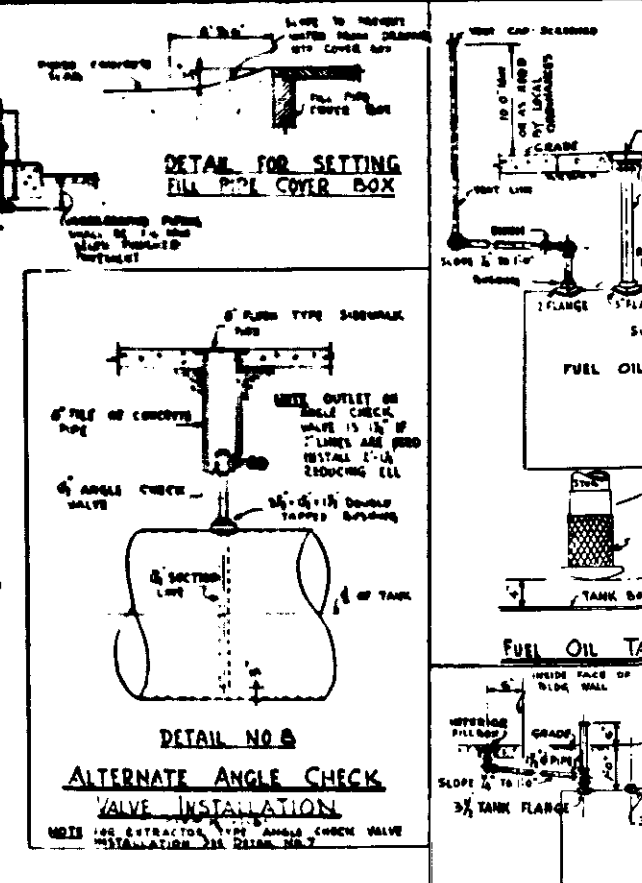
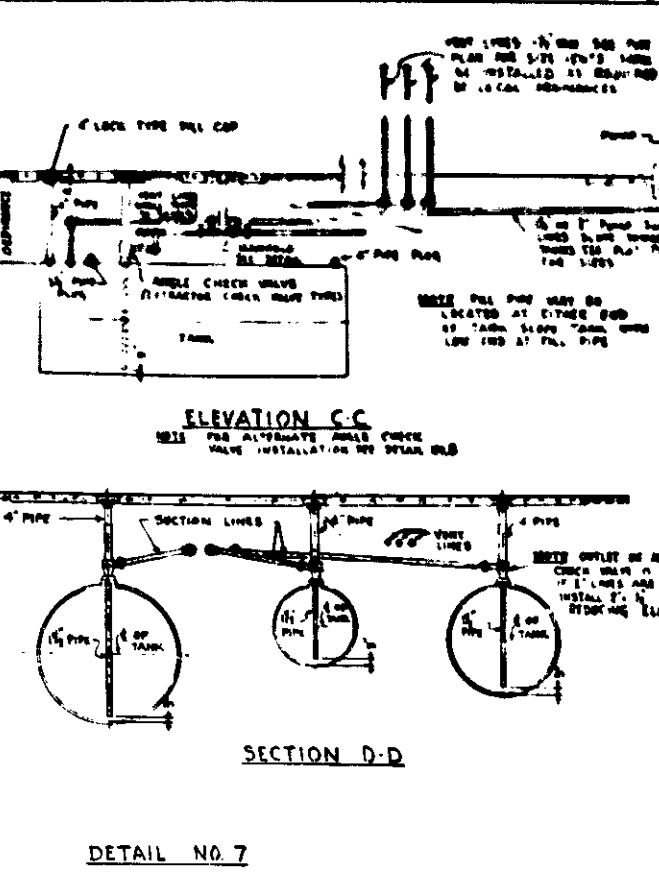
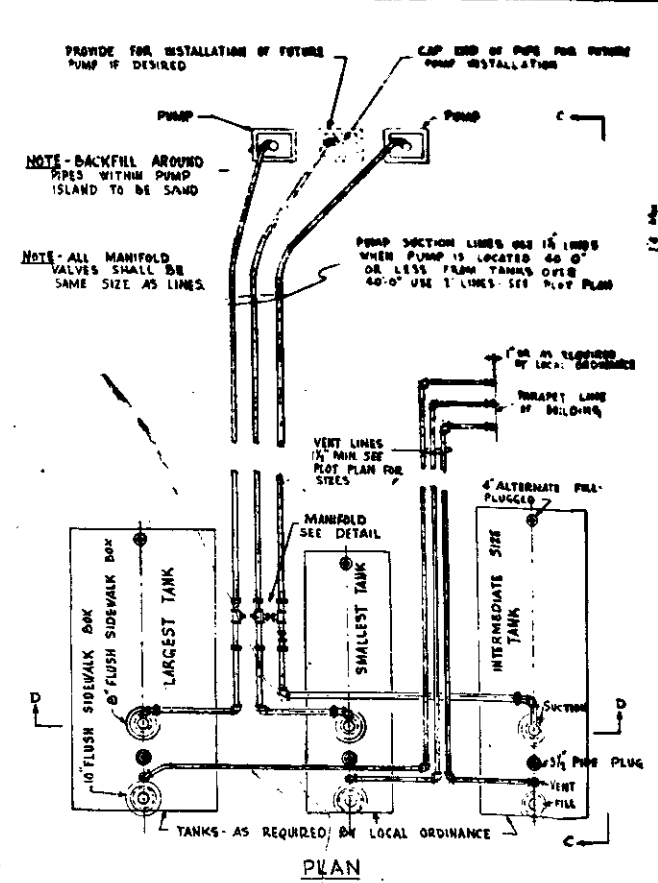
NOTES

1- ALL CHANGES IN DIRECTION OF PIPING TO BE MADE WITH SWING OF ELBS OR ELBS & TEES AS NEEDED.

2- OMIT FILL LINE EXTENSION WHEN NOT CALLED FOR BY GENERAL LAYOUT.

3- FILL LINE MAY BE INSIDE OF STATION WHERE DESIRABLE.

4- TANK LOCATION MUST BE MADE TO PROVIDE SHORTEST POSSIBLE SUCT. LINES.



SHELL OIL COMPANY
INCORPORATED
NEW YORK, N. Y.

TYPICAL DETAILS FOR UNDERGROUND STORAGE AT SERVICE STATIONS

SCALE AS NOTED

DATE 1-17-51

OWN BY E. S. SANDSTROM

CHK. APYD

ARCHITECT

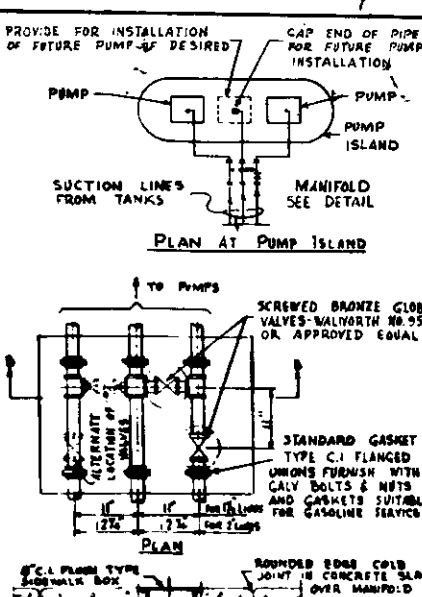
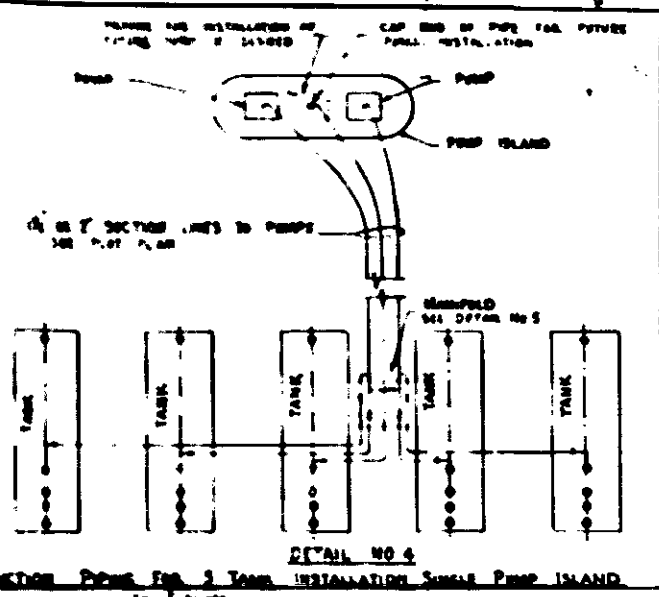
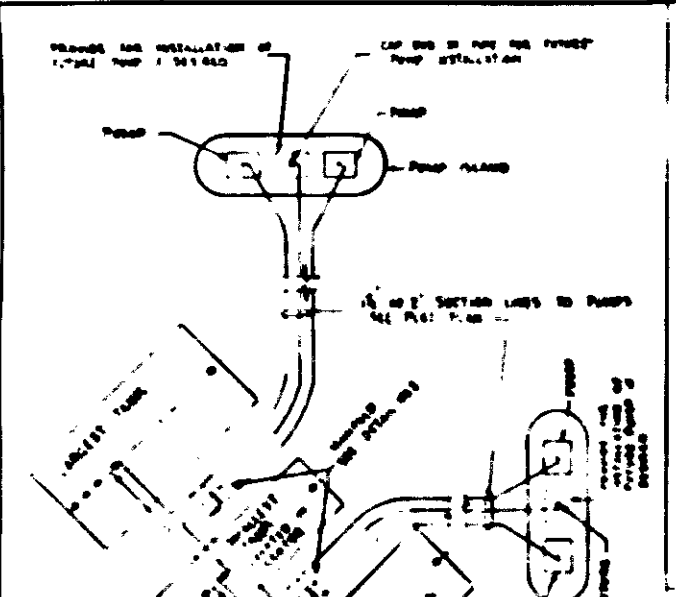
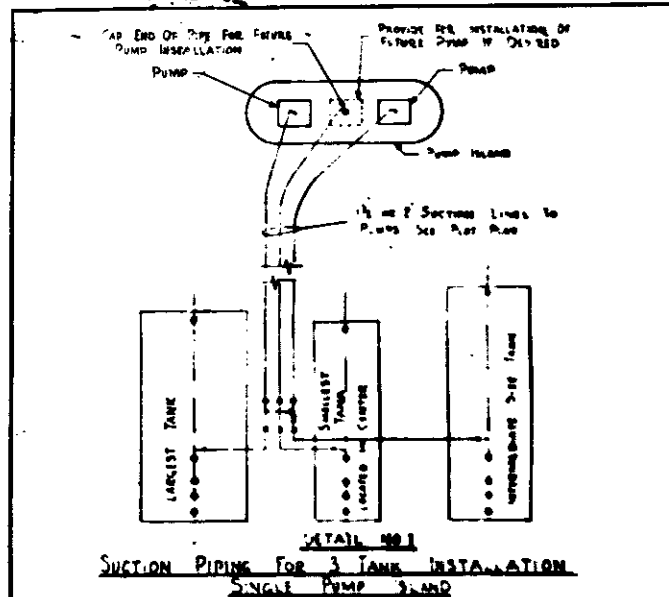
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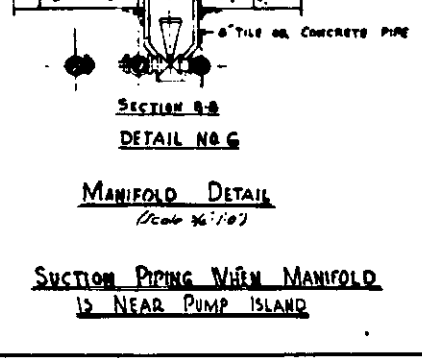
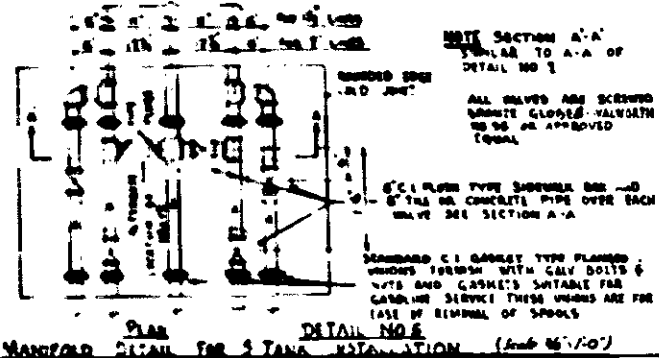
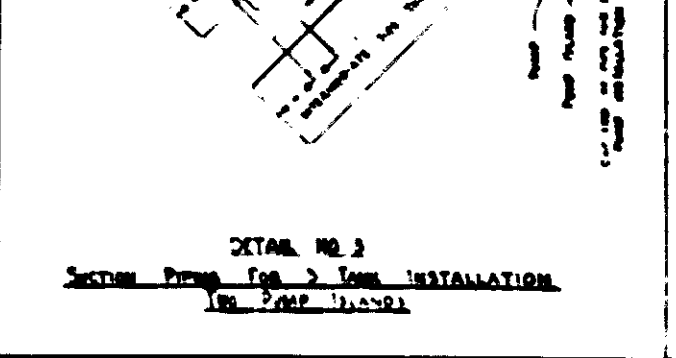
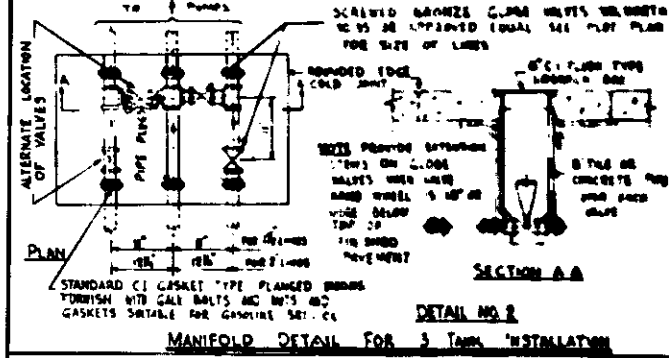
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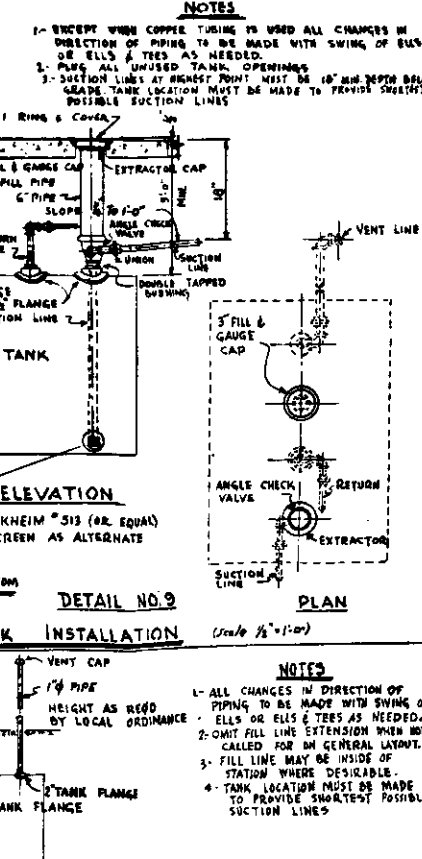
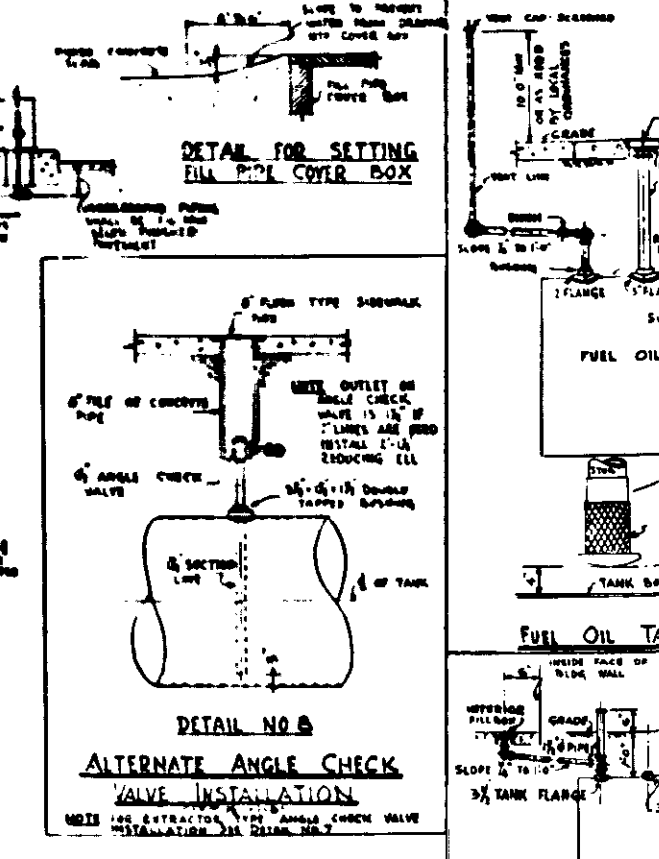
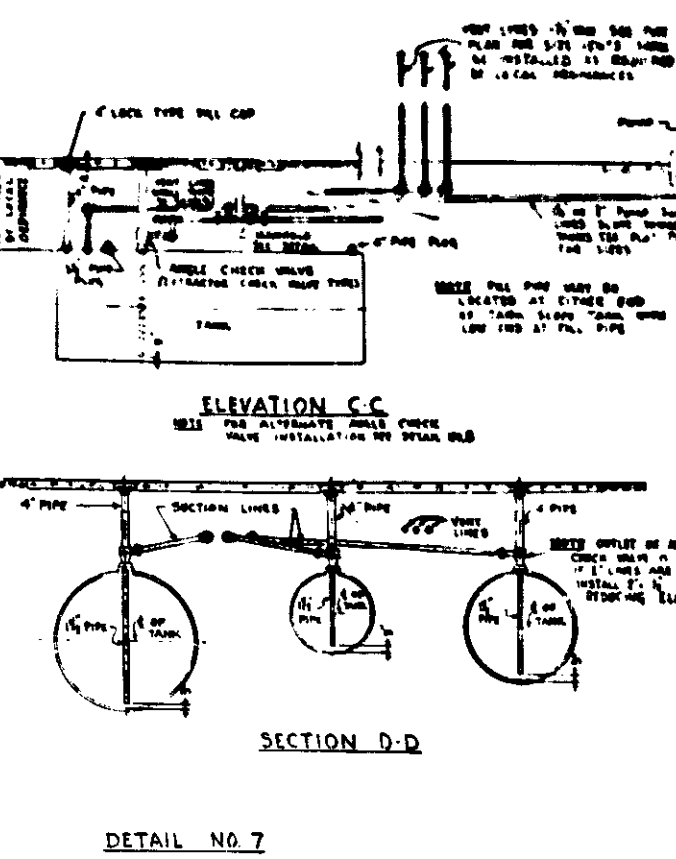
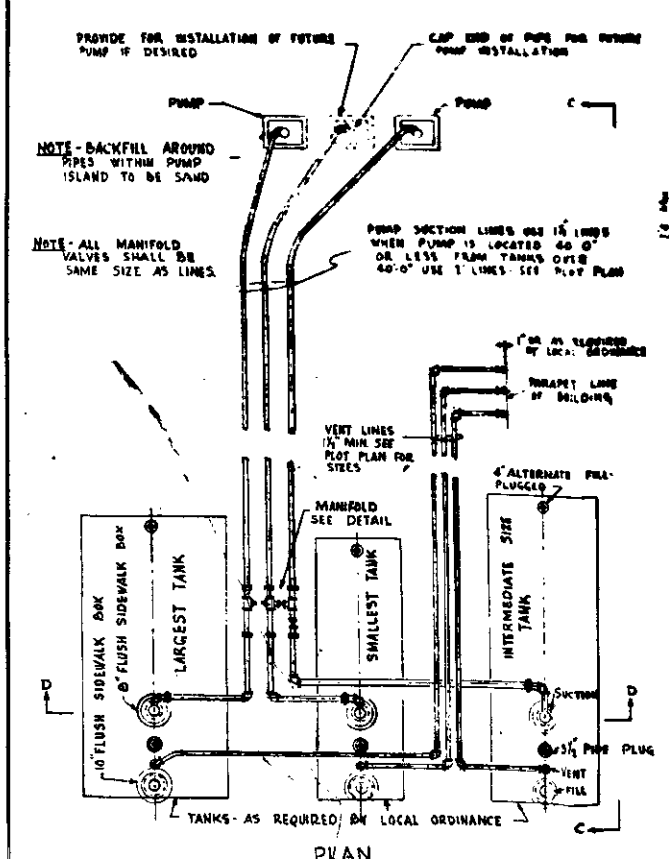
REVISION



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OWN. BY E. S. S. STATION	ENGINEER	DATE	APP'D
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