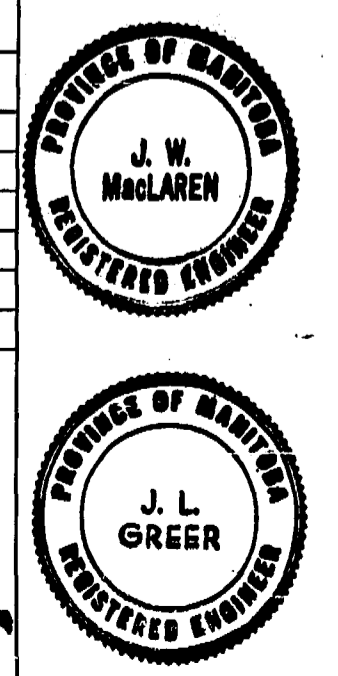


NOTES:
 1. VENT ALL P.R.V.'S TO NEAREST VENT LINE.
 2. SLOPE ALL GAS LINES $\frac{1}{4}$ " TO 1" MINIMUM.
 3. DRIP TRAPS AT ALL LOW POINTS.

- LEGEND**
- FLAME TRAP
 - GAS METER
 - SEDIMENT ACCUMULATOR
 - WASTE GAS BURNER
 - VENTURI INSERT NOZZLE
 - LUBRICATED PLUG VALVE
 - PRESSURE RELIEF OR REGULATING VALVE
 - DRIP TRAP ON LOW PRESSURE LINE
 - FLEXIBLE CONNECTION
 - TEMPERATURE INDICATOR
 - PI PRESSURE INDICATOR
 - SWING CHECK VALVE
 - FLAME CHECK
 - PILOT LINE
 - VALVE TO BE FITTED WITH LOCK
 - MOTORIZED GAS VALVE
 - VENT LINE
 - MANOMETER
 - DRIP TRAP ON HIGH PRESSURE LINE
 - RECIRCULATION COMPRESSOR

REVISIONS		
NO.	DATE	DETAIL



THE METROPOLITAN CORPORATION OF GREATER WINNIPEG
 WATERWORKS AND WASTE DISPOSAL DIVISION

NORTH END SEWAGE TREATMENT PLANT
CONTRACT A-DIGESTION GALLERIES
MECHANICAL
GAS SYSTEM FLOW DIAGRAMS

APPROVED: *James F. MacLaren*
 ENGINEER OF DESIGN

A. Penman
 ENGINEER OF WASTE DISPOSAL

W.L. WARDROP ASSOCIATES
 (MANAGEMENT) LIMITED
 ENGINEERING CONSULTANTS WINNIPEG

DATE: MARCH 11, 1963
 SCALE: N.T.S.
 DWG. No. 124 OF 217
NEP-124

AUG. 1966
 FOR ACTUAL ELEV. AS BUILT
 SUBTRACT 0.37 FT.