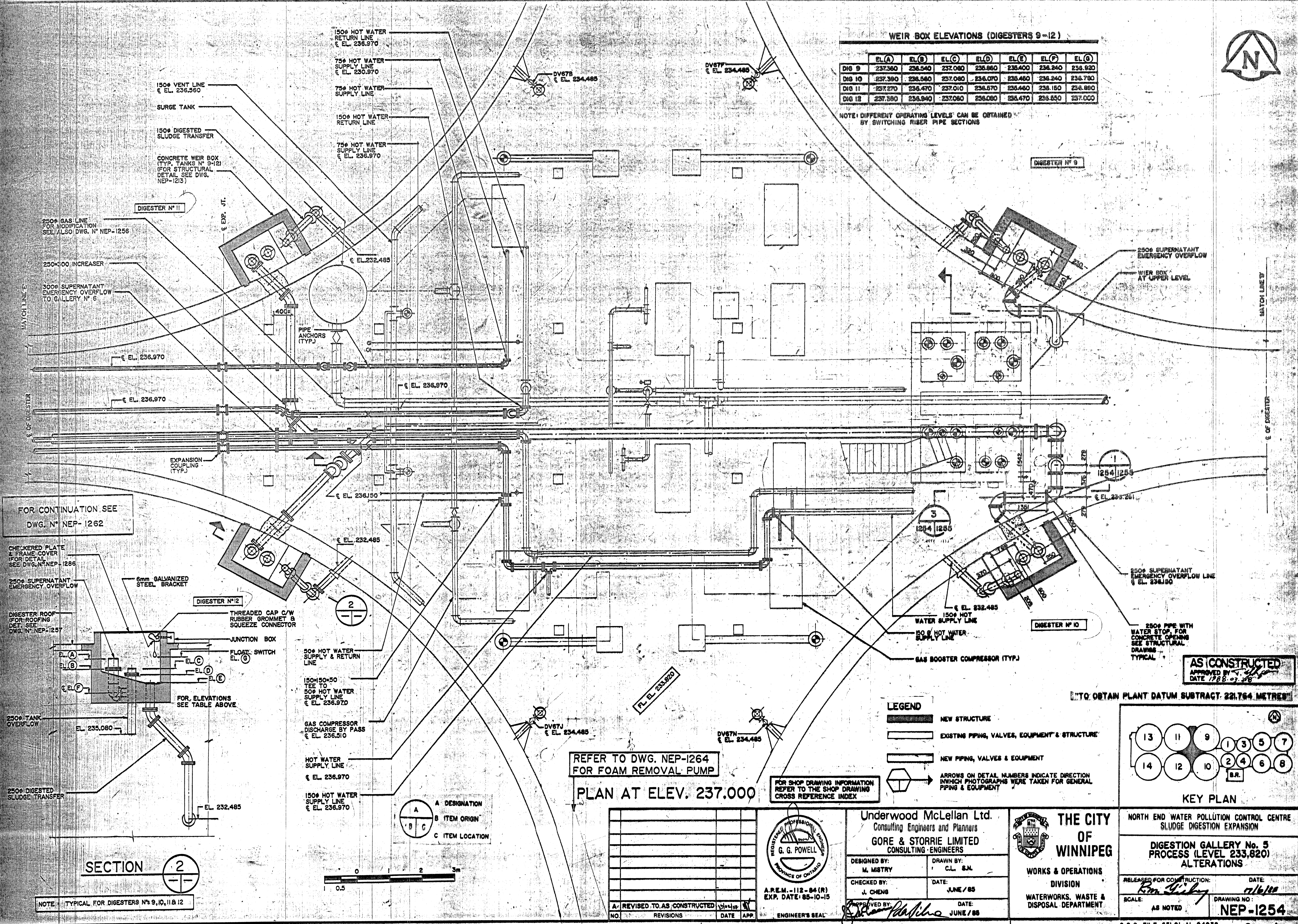


**WEIR BOX ELEVATIONS (DIGESTERS 9-12)**

	EL (A)	EL (B)	EL (C)	EL (D)	EL (E)	EL (F)	EL (G)
DIG 9	237.360	236.540	237.080	236.860	236.400	236.240	236.820
DIG 10	237.390	236.560	237.080	236.070	236.480	236.240	236.780
DIG 11	237.870	236.470	237.010	236.570	236.460	236.160	236.880
DIG 12	237.390	236.940	237.080	236.080	236.470	236.650	237.000

NOTE: DIFFERENT OPERATING LEVELS CAN BE OBTAINED BY SWITCHING RISER PIPE SECTIONS



FOR CONTINUATION SEE DWG. N° NEP-1262

CHECKERED PLATE & FRAME COVER (FOR DETAIL SEE DWG. N° NEP-1286)

250# SUPERNATANT EMERGENCY OVERFLOW

DIGESTER ROOF (FOR ROOFING DET. SEE DWG. N° NEP-1257)

250# TANK OVERFLOW

250# DIGESTED SLUDGE TRANSFER

FOR ELEVATIONS SEE TABLE ABOVE

SECTION 2

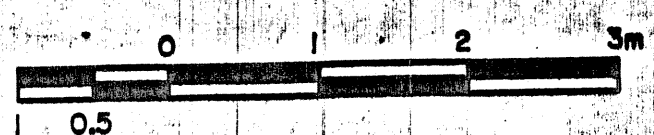
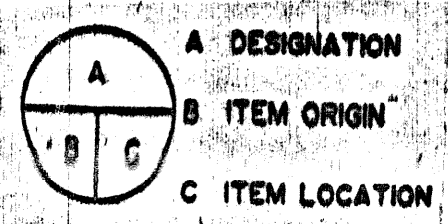
NOTE: TYPICAL FOR DIGESTERS N° 9, 10, 11 & 12

FOR CONTINUATION SEE DWG. N° NEP-1262

FOR SHOP DRAWING INFORMATION REFER TO THE SHOP DRAWING CROSS REFERENCE INDEX

REFER TO DWG. NEP-1264 FOR FOAM REMOVAL PUMP

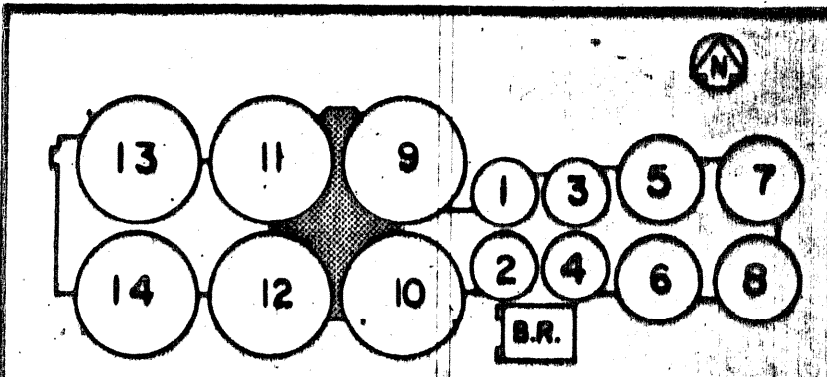
PLAN AT ELEV. 237.000



**LEGEND**

- NEW STRUCTURE
- EXISTING PIPING, VALVES, EQUIPMENT & STRUCTURE
- NEW PIPING, VALVES & EQUIPMENT
- ARROWS ON DETAIL NUMBERS INDICATE DIRECTION IN WHICH PHOTOGRAPHS WERE TAKEN FOR GENERAL PIPING & EQUIPMENT

TO OBTAIN PLANT DATUM SUBTRACT 22.764 METRES



**AS CONSTRUCTED**  
APPROVED BY: [Signature]  
DATE: 1988-07-26

NO.	REVISIONS	DATE	APP.
1	REVISED TO AS CONSTRUCTED		

**REGISTERED PROFESSIONAL ENGINEER**  
G. G. POWELL  
PROVINCE OF ONTARIO  
A.R.E.M.-112-84 (R)  
EXP. DATE: 85-10-15  
ENGINEER'S SEAL

**Underwood McLellan Ltd.**  
Consulting Engineers and Planners  
**GORE & STORRIE LIMITED**  
CONSULTING ENGINEERS

DESIGNED BY: M. MISTRY  
DRAWN BY: C.L. S.J.N.  
CHECKED BY: J. CHENG  
DATE: JUNE / 85  
APPROVED BY: [Signature]  
DATE: JUNE / 85

**THE CITY OF WINNIPEG**  
WORKS & OPERATIONS DIVISION  
WATERWORKS, WASTE & DISPOSAL DEPARTMENT

**NORTH END WATER POLLUTION CONTROL CENTRE**  
SLUDGE DIGESTION EXPANSION  
**DIGESTION GALLERY No. 5**  
PROCESS (LEVEL 233,820) ALTERATIONS

RELEASED FOR CONSTRUCTION: [Signature]  
DATE: 17/6/88  
SCALE: AS NOTED  
DRAWING NO: **NEP-1254**

NEP-1254