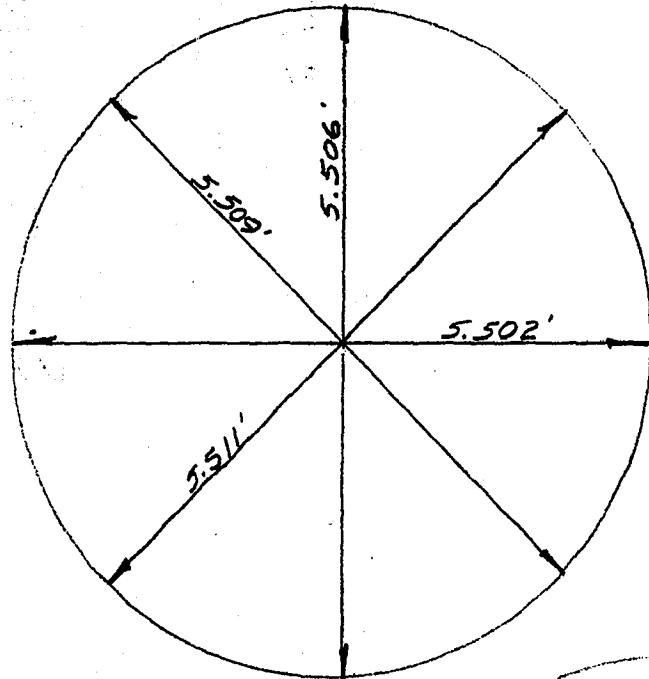
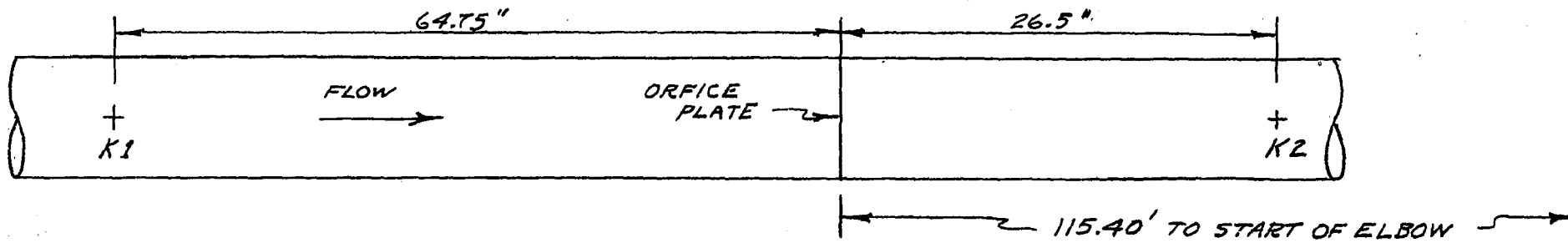
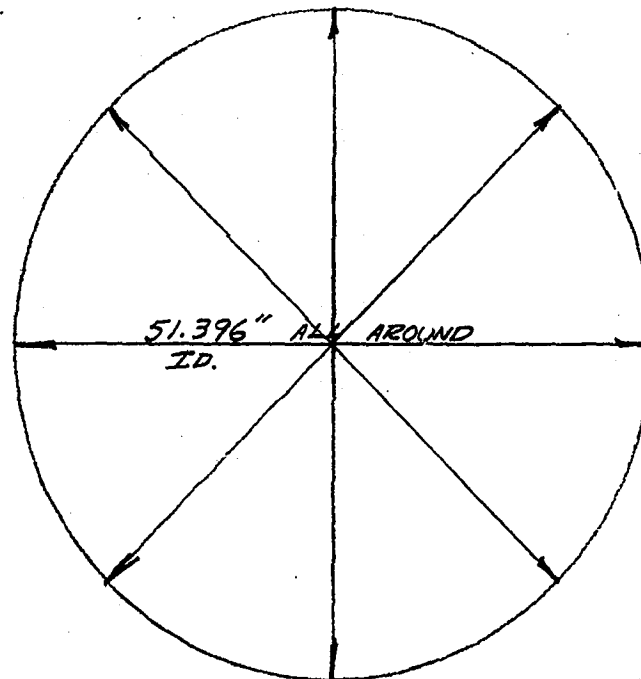


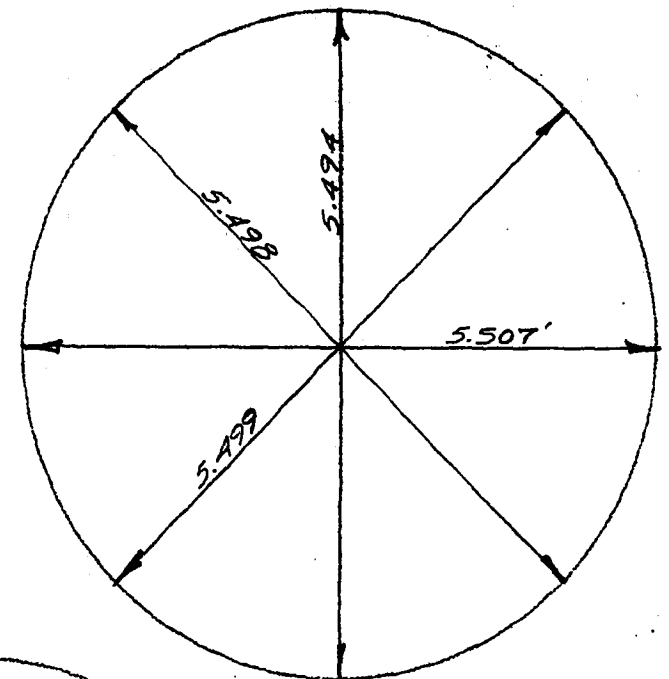
A-785



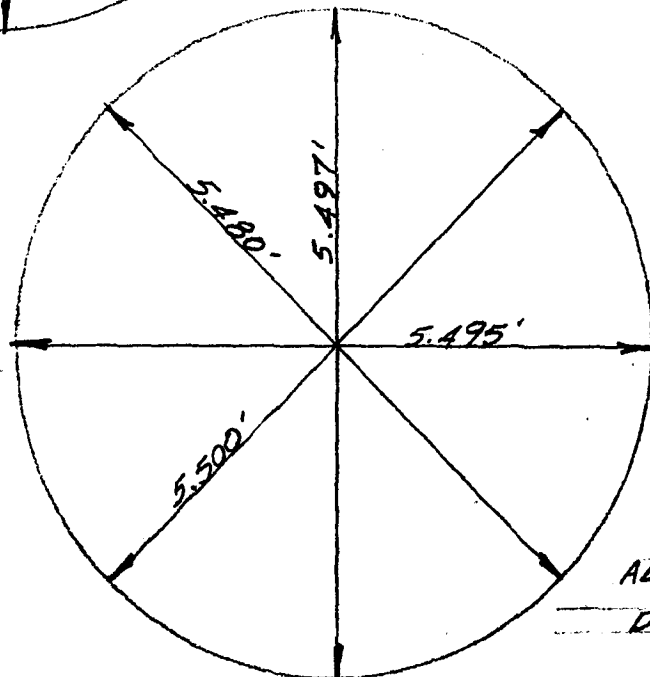
K1



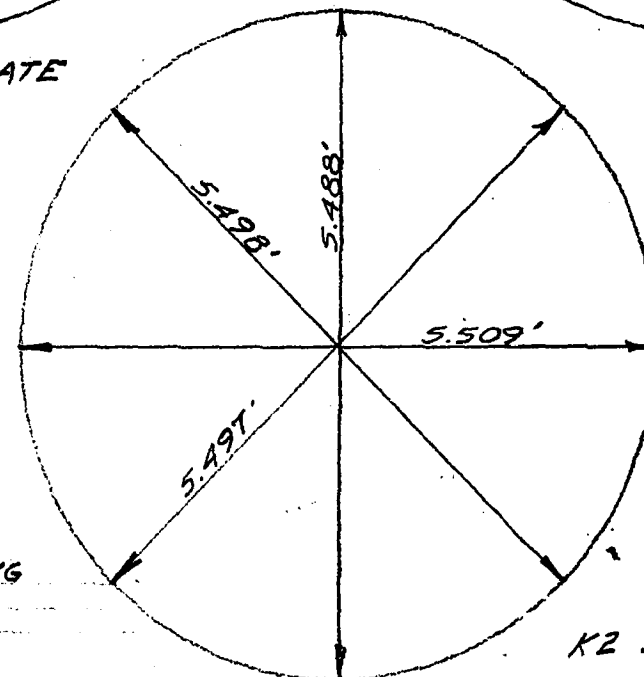
ORFICE PLATE



K2



K1 SIDE OF PLATE



K2 SIDE OF PLATE

ALL VIEWS LOOKING
DOWNSTREAM

Recorded by
A. Western Dec. 4/59

DIAMETERS OF ORFICE PLATE & PIPE
AT STA. 3+03.41 SECOND BR. AQUEDUCT

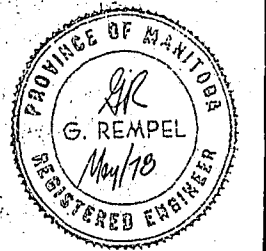
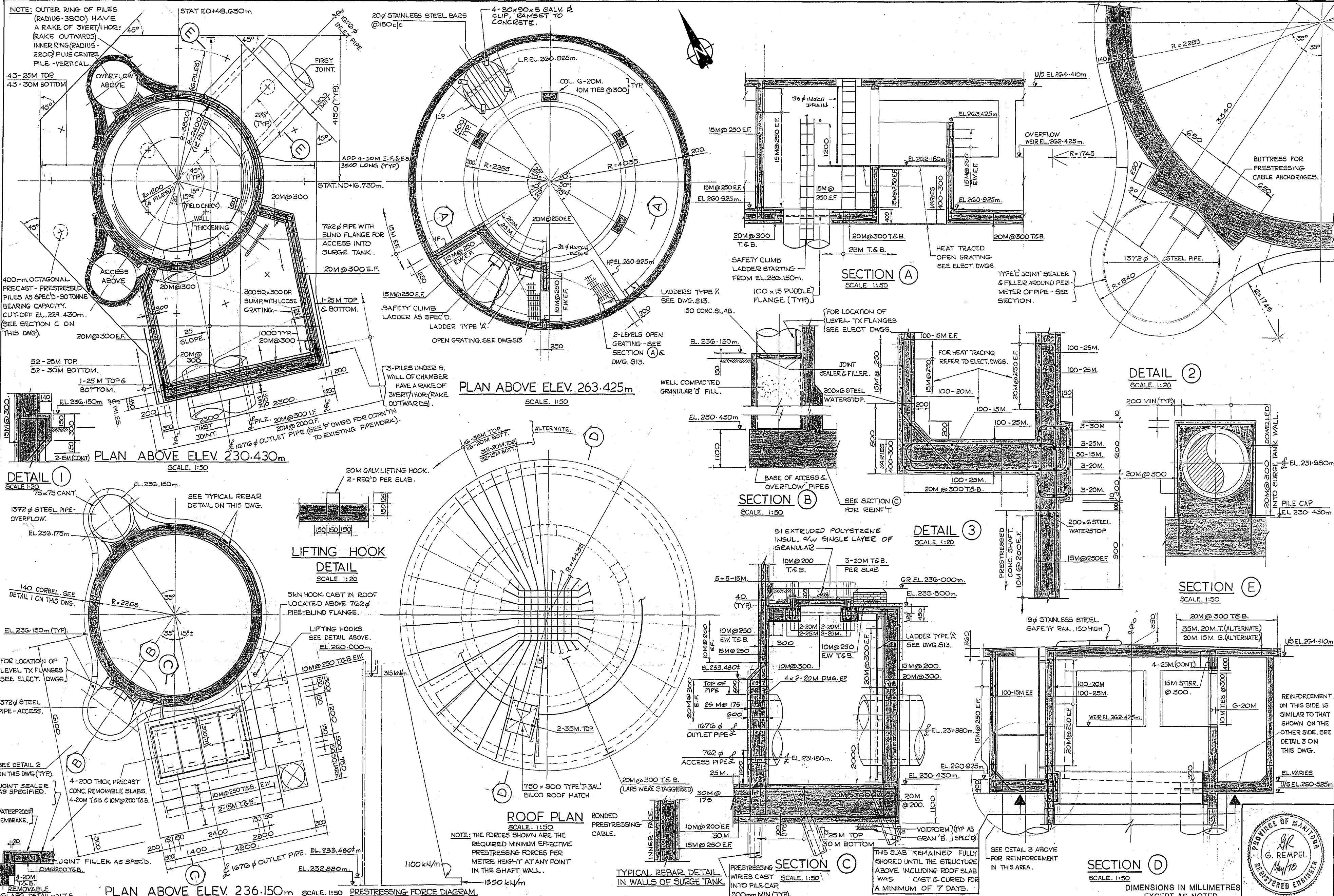
NOTE:

FINAL (AS CONSTRUCTED) STA. 20 SEPT. 60. -S.K.

DEC-1959

G.E. BURNS

A-785



CONTRACT NO.	CENTRAL FILE	ENGINEERING OFFICE	SHEET NO.	NO. OF SHEETS	DATE FILMED
DRAWING FILE NUMBER					
GRID CO-ORDINATES	WORKS & OPERATIONS DEPARTMENT				

REV.	DESCRIPTION	BY	DATE
1	REVISED TO AS BUILT	JFM	MAY 80

<p>JAMES F. MACLAREN LIMITED CONSULTING ENGINEERS, PLANNERS AND SCIENTISTS WINNIPEG • LONDON • WINDSOR • WATERLOO • TORONTO</p>	
DRAWN BY: B.E.F.C.C.	DESIGNED BY: N.R.
CHECKED BY: C.V.W.	APPROVED BY: <i>G. Rempel</i>

THE CITY OF WINNIPEG
WATERWORKS, WASTE AND DISPOSAL DIVISION
DEACON BOOSTER PUMPING STATION

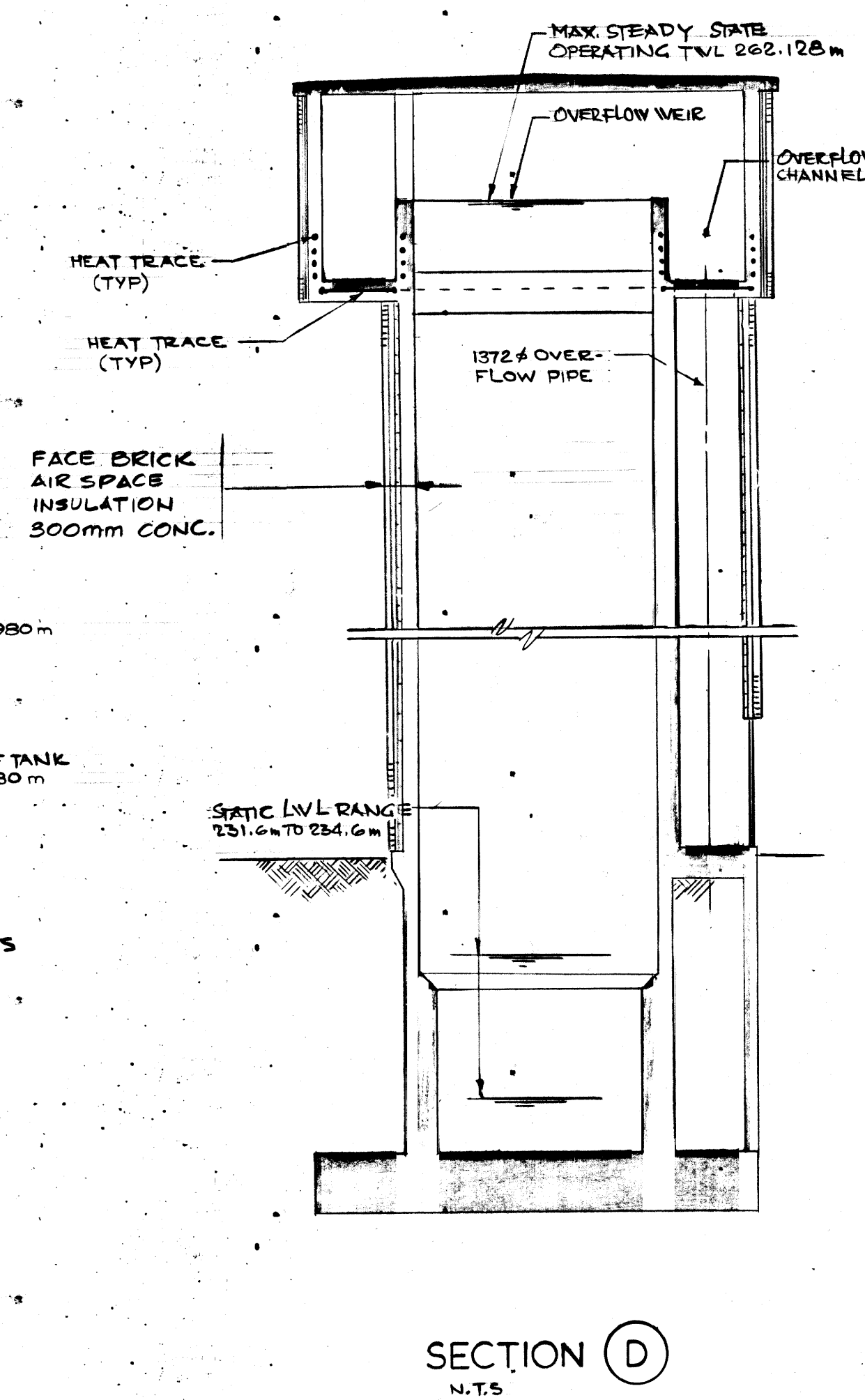
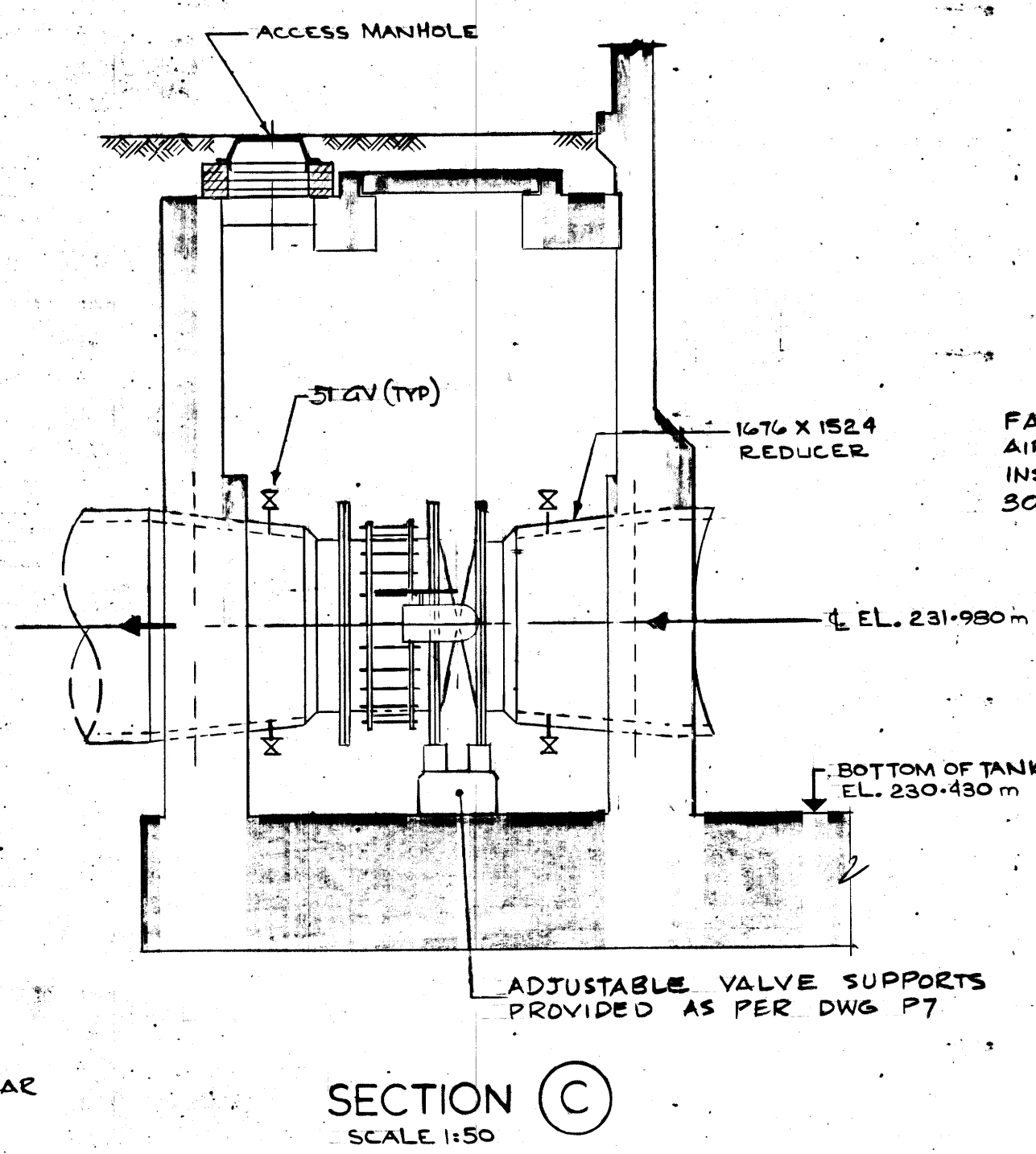
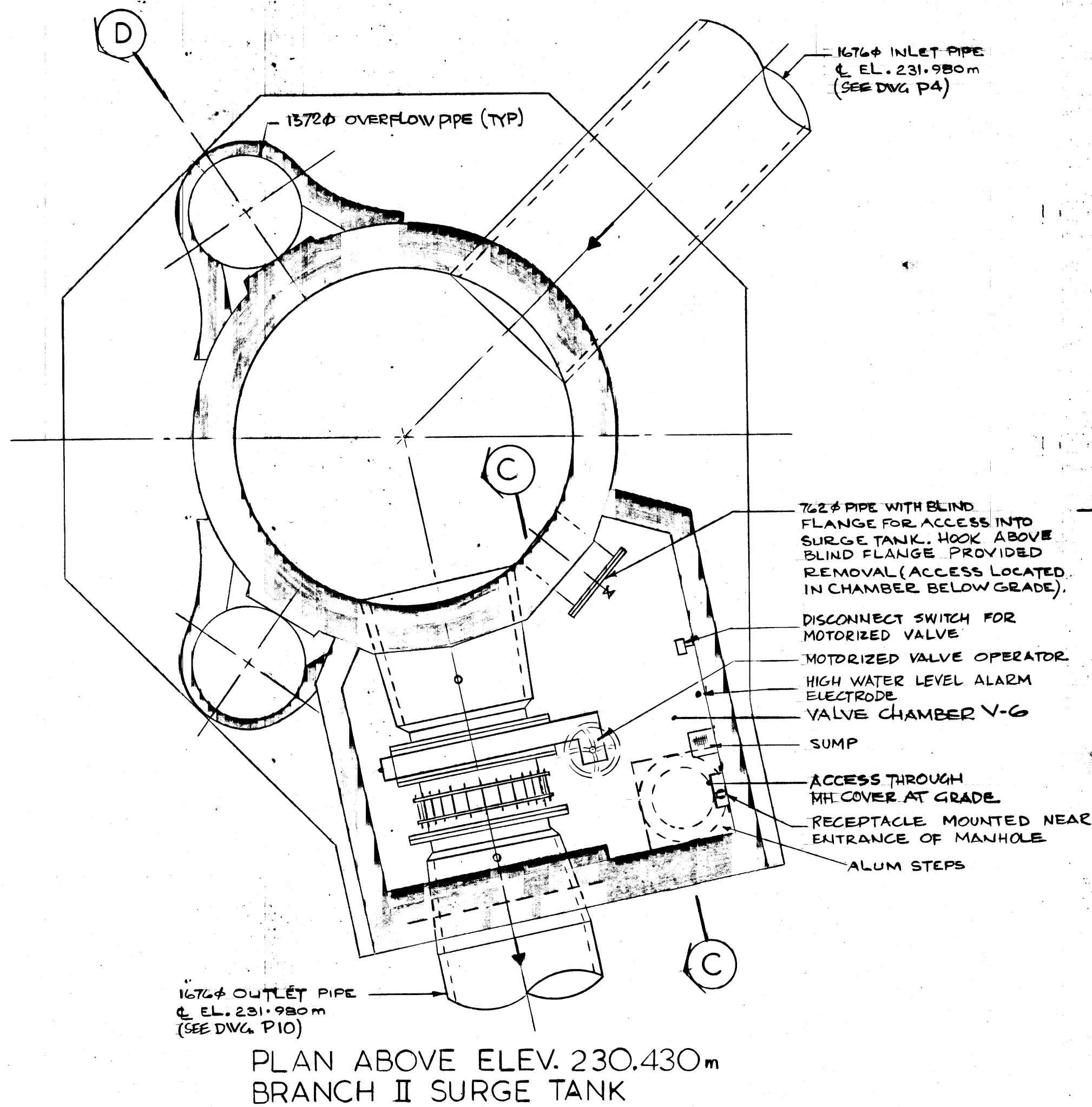
STRUCTURAL
PLANS AND DETAILS
SURGE TANK BRANCH II

SCALE: AS SHOWN
DATE: MAY 30, 1978.
CONSULTANT DRAWING NO. S12 of 13
CITY DRAWING NO. DBP - 26

AS BUILT

MICROFILMED NOV -- 1981

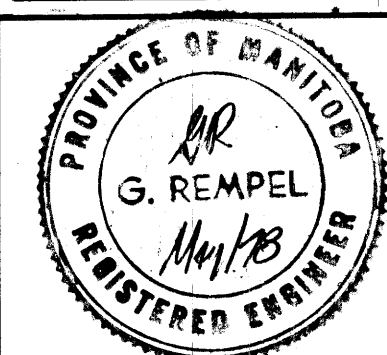
FILE 10819 - AI-10368



NOTES:

- FOR STRUCTURAL DETAILS REFER TO DRAWINGS S11 & S12.
- TOWER ELEV./SURGE LEVEL T_x SPAN = 35 METRES ZERO = 237.52 METRES (20.25%) ELEVATION OF T_x

AS BUILT



DIMENSIONS IN MILLIMETRES EXCEPT AS NOTED

CONSULTANT	CENTRAL FILE	ENGINEERING OFFICE	SHEET NO.	NO. OF SHEETS	SIZE	MEDIUM	SECURITY	REEL NO.	FRAME NO.	NO. OF FRAMES	REFERENCE NO.	DATE FILMED
DIVISION OF UTILITY ENGINEERING OFFICE												
DRAWING FILE NUMBER												
GRID CO-ORDINATES												
MICROFILMING												
WORKS & OPERATIONS DEPARTMENT												

2		ADDED NOTE 2	EN	JAN 92	DRAWN BY: J.F.	DESIGNED BY: G.A.A.
1		REVISED TO AS BUILT	JM	JUN 80	CHECKED BY: G.A.A.	APPROVED BY: <i>G.A.A.</i>
REV.		DESCRIPTION	BY	DATE	CHECKED BY	DATE

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THE CITY OF WINNIPEG
WATERWORKS, WASTE AND DISPOSAL DIVISION
DEACON BOOSTER PUMPING STATION

MECHANICAL
SURGE TANK
PLAN & SECTIONS

File # WP 10080

SCALE: AS SHOWN
DATE: MAY 30, 1978
CONSULTANT DRAWING No. M10 of 12
CITY DRAWING No. DBP-37

MICROFILMED NOV. 1981

FILE 10819-A1-10379