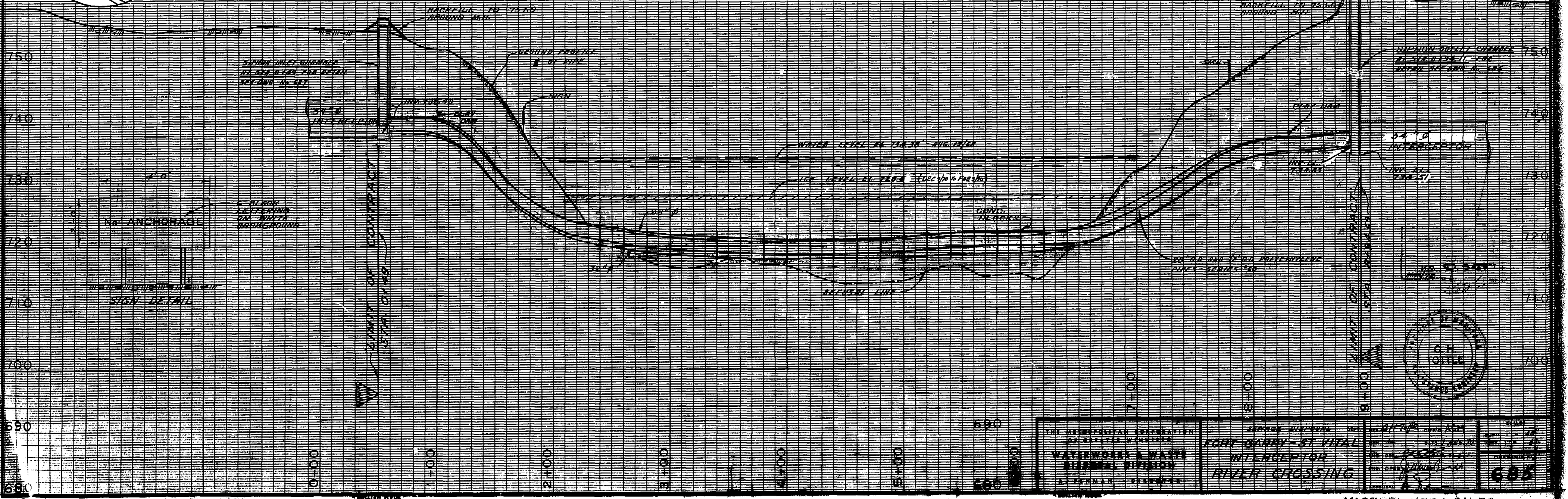
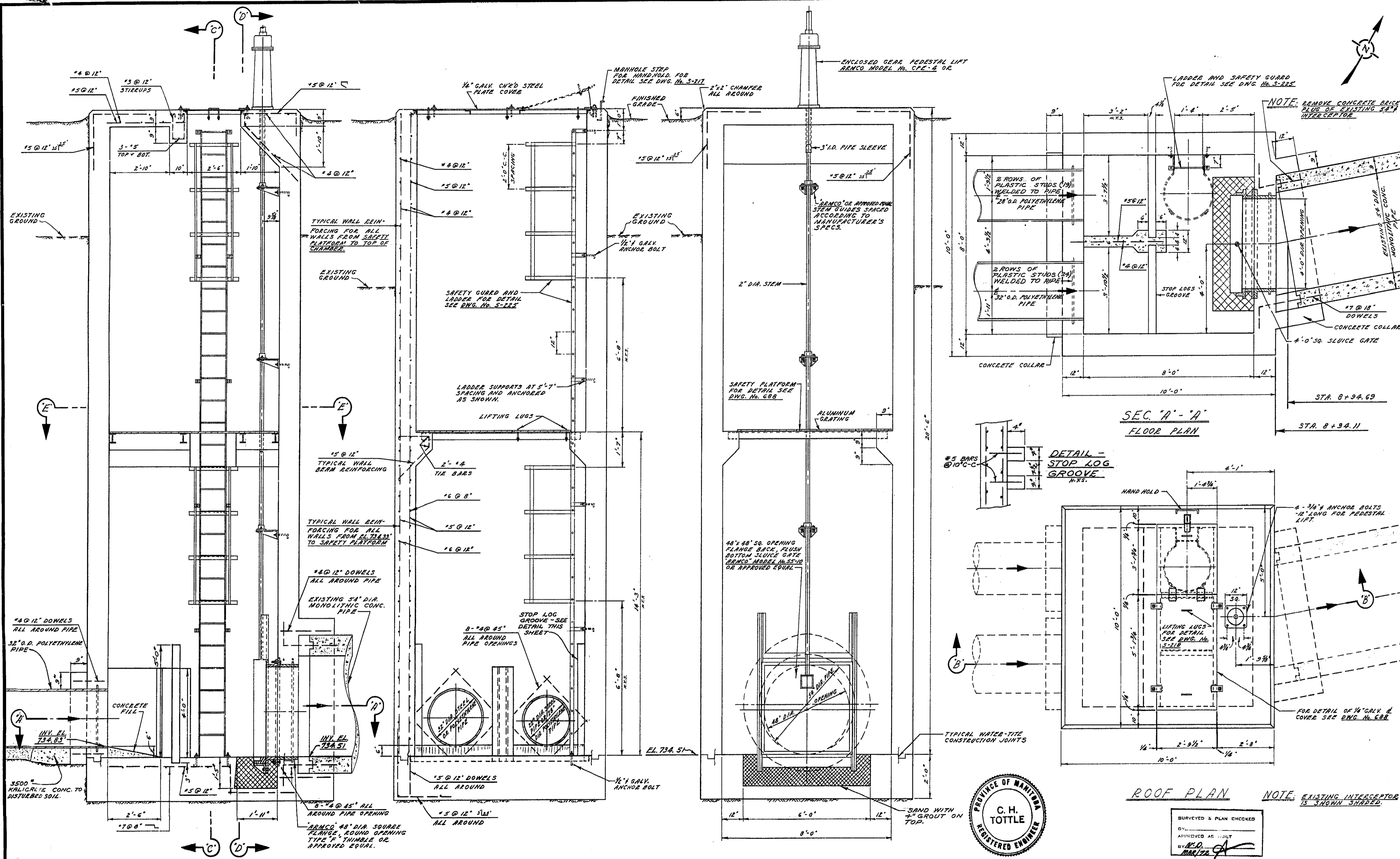


**NOTE:**  
CONCRETE BLOCKS PLACED  
20 FT. APART ON 28" &  
32" O.D. POLYETHYLENE PIPE



THE MUNICIPAL CORPORATION OF FORT GARRY - ST. VITAL  
WATERWORKS & WASTE DISPOSAL DIVISION  
INTERCEPTOR  
RIVER CROSSING

DATE: 1976  
DRAWN BY: [Name]  
CHECKED BY: [Name]



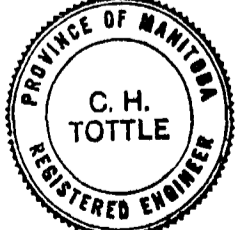
SEC. "B" - "B"

SEC. "C" - "C"

SEC. "D" - "D"

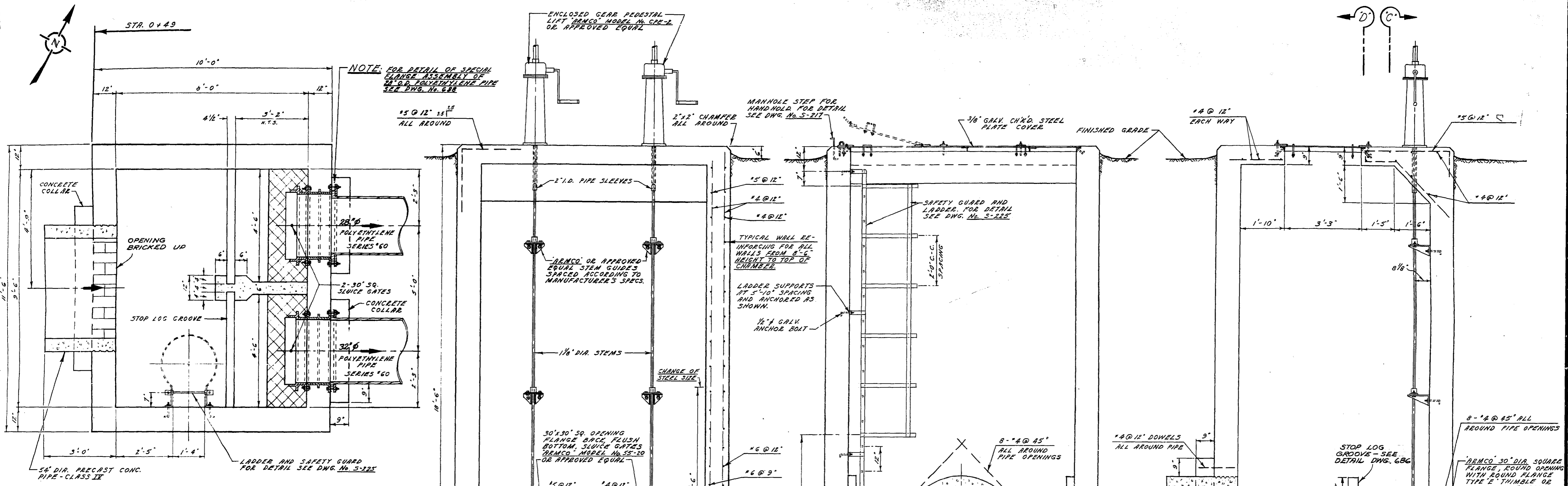
SEC. "A" - "A"  
FLOOR PLAN

ROOF PLAN

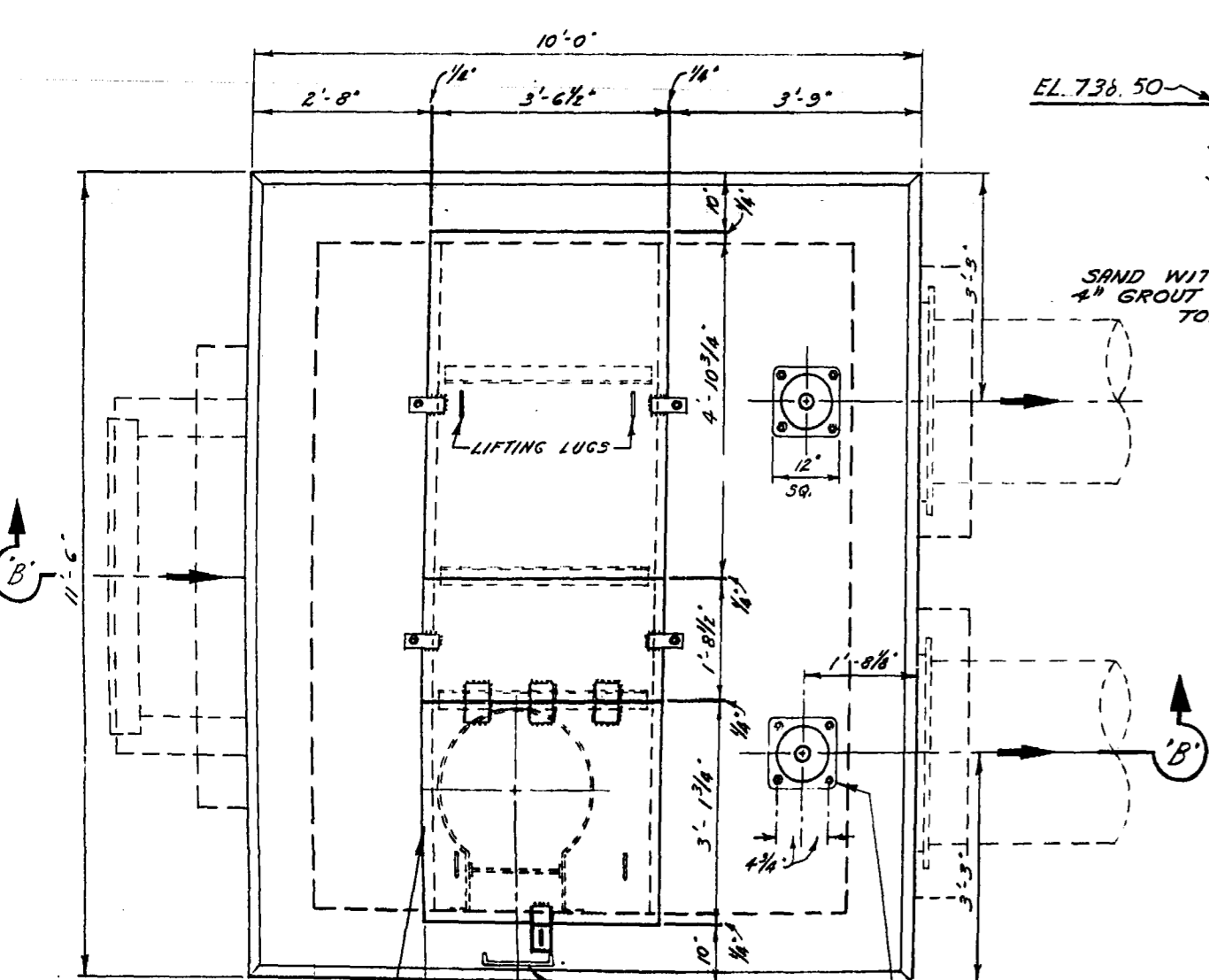


DRAWN & PLAN CHECKED  
BY: [Signature]  
APPROVED AS BUILT  
BY: [Signature]  
DATE: MAR/72

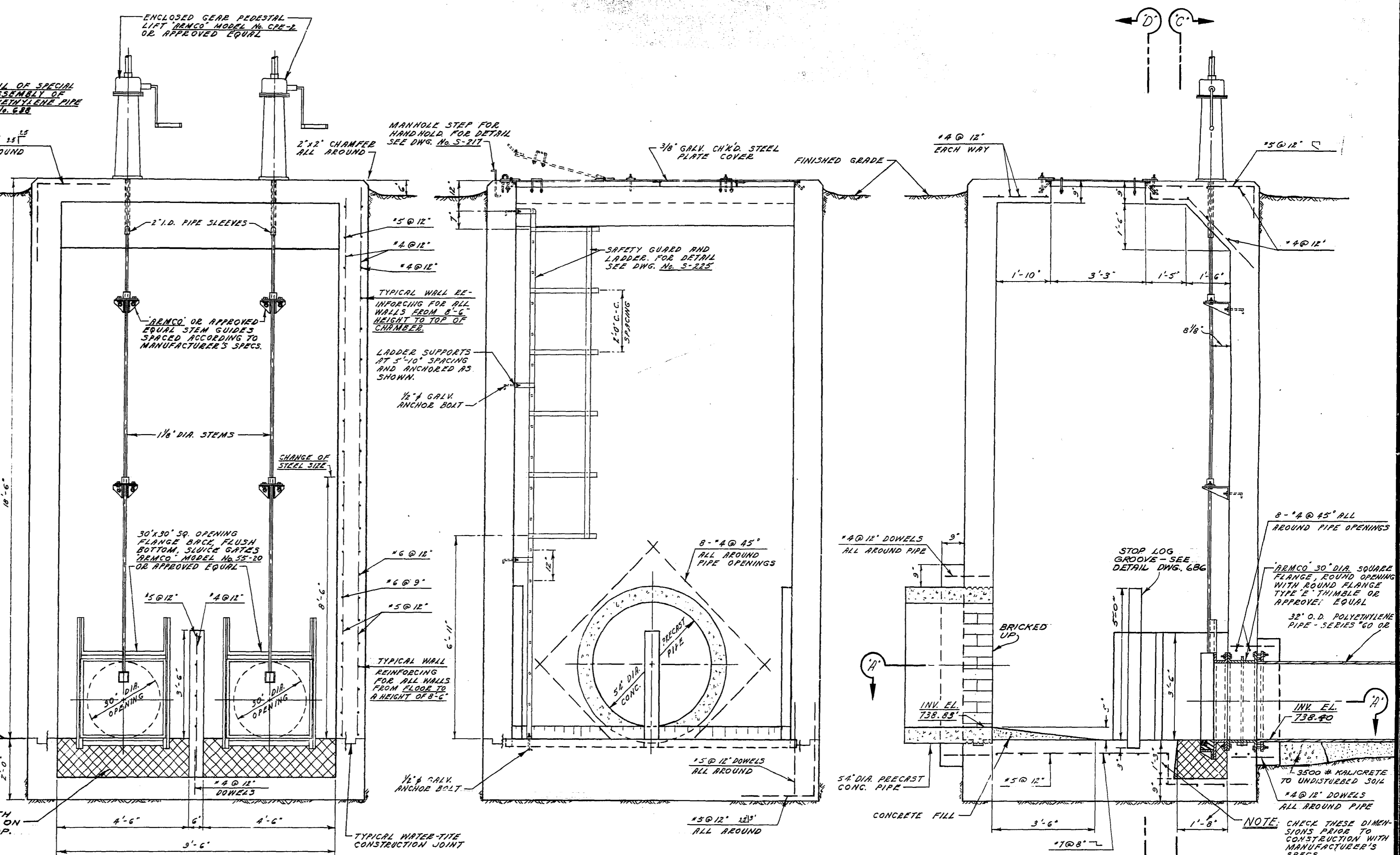
THE METROPOLITAN CORPORATION OF GREATER WINNIPEG <b>WATERWORKS &amp; WASTE          DISPOSAL DIVISION</b> A. PENMAN - DIRECTOR	SEWAGE DISPOSAL DEPT. FT. GARRY - ST. VITAL INTERCEPTOR RIVER CROSSING <b>SIPHON OUTLET          CHAMBER</b>	DES. [Signature] DRN. [Signature] ENG. DES. [Signature] ENG. OPEN. [Signature]	DATE: 23 SEPT. 70 SCALE: 1/2" = 1'-0" DRAWING NO.: <b>686</b>
	NOTE: EXISTING INTERCEPTOR IS SHOWN SHADED.		
	MICROFILMED 1978		
	APPROVED: [Signature]		



**SEC. 'A'-'A'**  
FLOOR PLAN

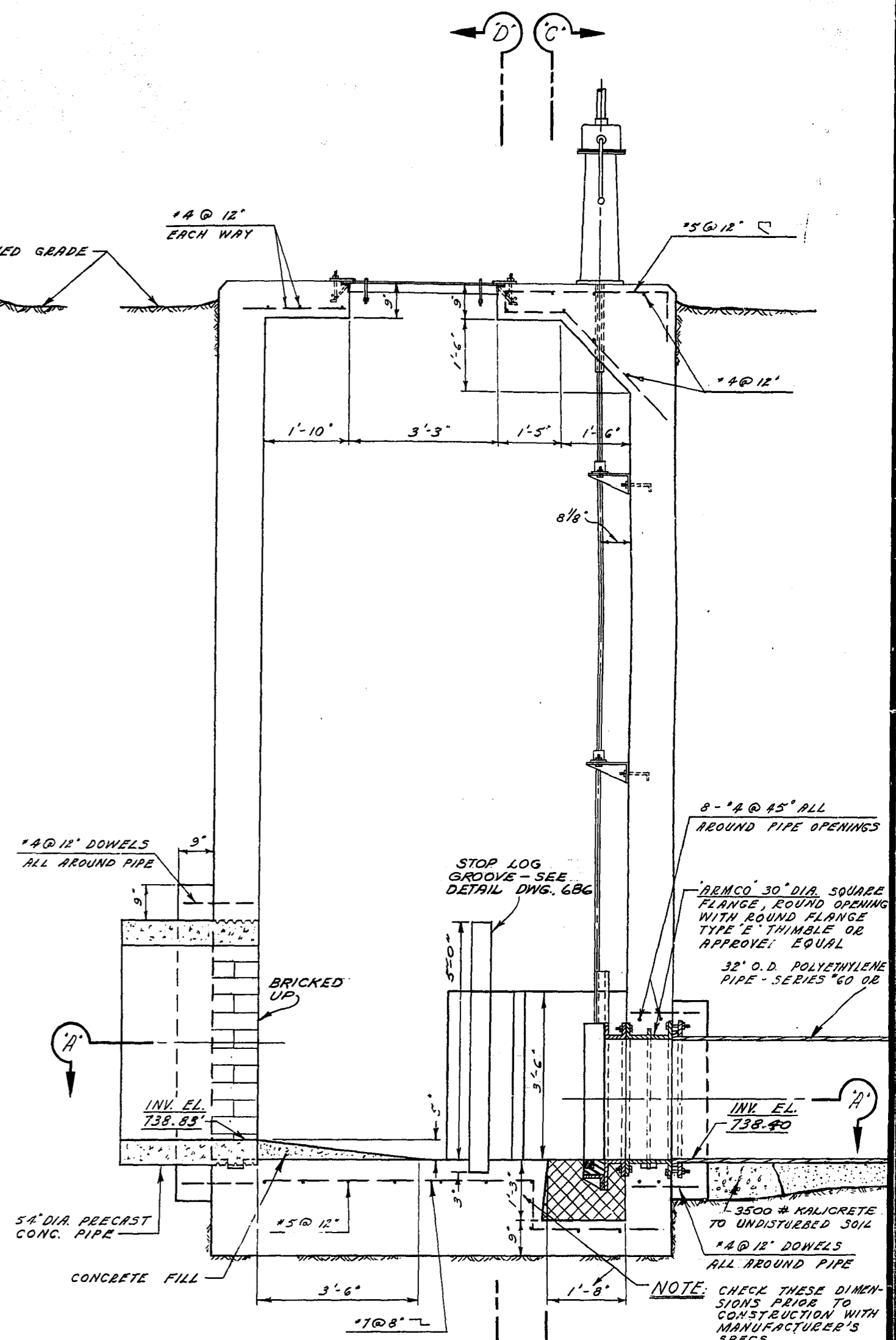


**ROOF PLAN**

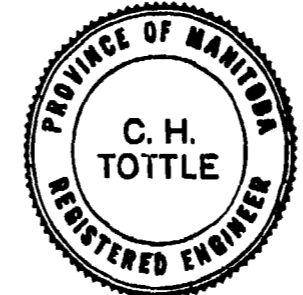


**SEC. 'C'-'C'**

**SEC. 'D'-'D'**



**SEC. 'B'-'B'**



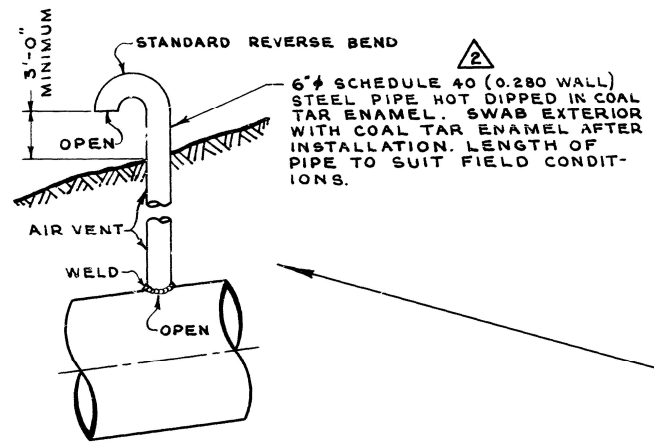
THE METROPOLITAN CORPORATION  
OF GREATER WINNIPEG  
**WATERWORKS & WASTE  
DISPOSAL DIVISION**  
A. PENMAN - DIRECTOR

SEWAGE DISPOSAL DEPT.  
FT. GARRY - ST. VITAL INTERCEPTOR  
RIVER CROSSING  
**SIPHON INLET  
CHAMBER**

DES. *[Signature]* CHK'D *[Signature]*  
DRN. *[Signature]* DATE 28 SEPT. 70  
ENG. DES. *[Signature]*  
ENG. OPER. *[Signature]*  
APP. *[Signature]*

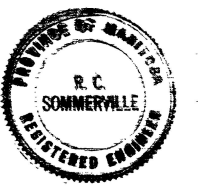
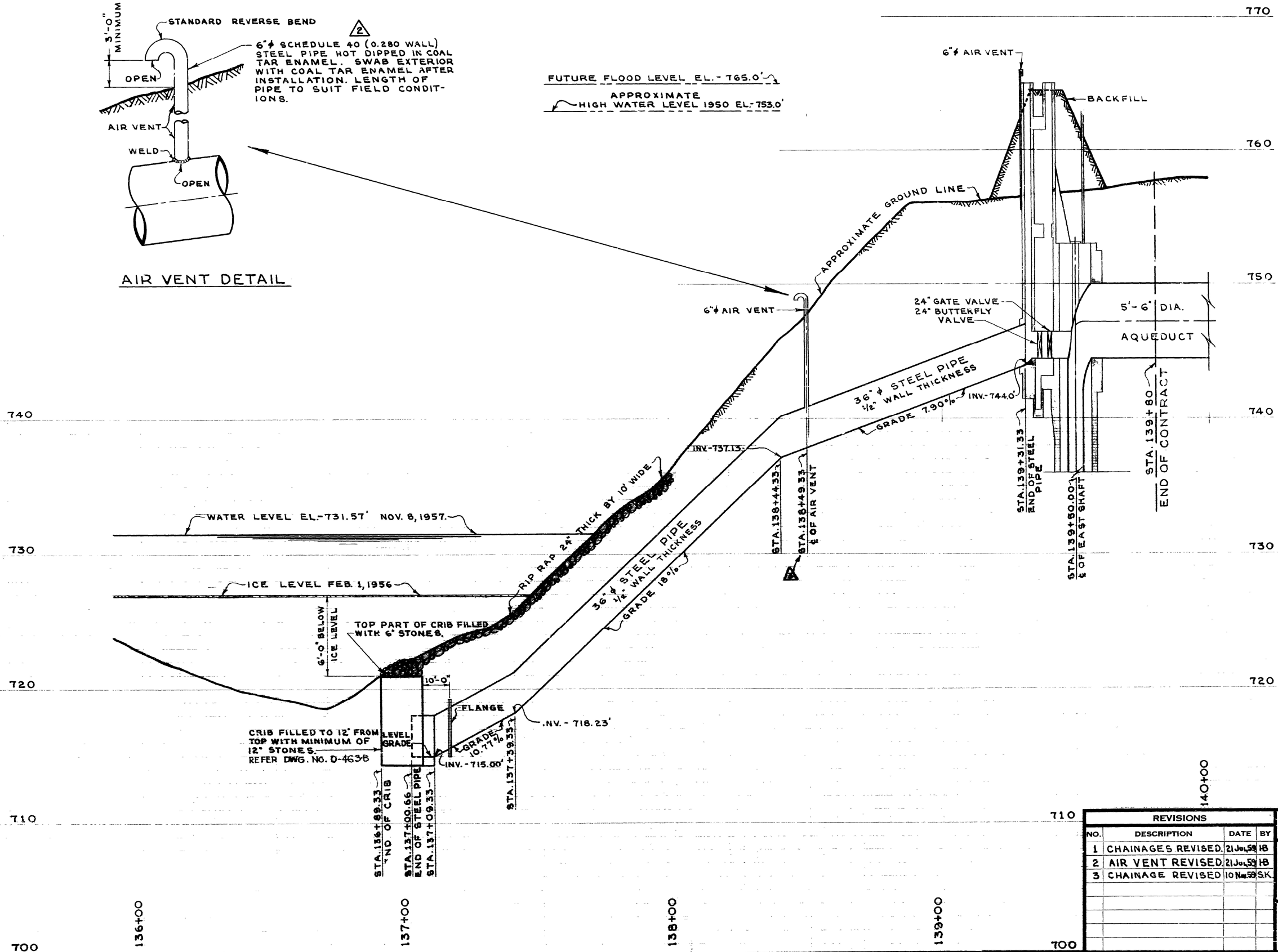
SCALE  
1/2" = 1'-0"  
DRAWING NO.  
**687**

**SURVEYED & PLAN CHECKED**  
BY: *[Signature]*  
APPROVED AS BUILT  
BY: *[Signature]*  
DATE: *[Signature]*



FUTURE FLOOD LEVEL EL. - 765.0'

APPROXIMATE HIGH WATER LEVEL 1950 EL. - 753.0'



REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	CHAINAGES REVISED	21 JUL 58	HS
2	AIR VENT REVISED	21 JUL 58	HS
3	CHAINAGE REVISED	10 NOV 58	S.K.

**GREATER WINNIPEG WATER DISTRICT  
SECOND BRANCH AQUEDUCT**

TITLE

**TUNNEL OVERFLOW**

APPROVED BY: *WS Brethig*  
CHIEF ENGINEER

DESIGNED BY: J.C.D. TAYLOR  
REDRAWN BY: S. K.

CHECKED BY: HB & R.C.S.  
DATE: 23 JULY 59

SCALES: HOR. - 1"=20' VERT. - 1"=4'

DRAWING NO. **D-828**