

## Appendix 'G' – Historical Documents

<u>Drawing No.</u>	<u>Drawing Name/Title</u>
ME-46	Metro East Pumping Station and Reservoir Contract A – Pumping Station Yard Piping Plans and Profiles
ME-49	Metro East Pumping Station and Reservoir General Arrangement and Layout Control
ME-57	Metro East Pumping Station and Reservoir Yard Piping Plan and Profiles

NOTE:  
ALL CAST IRON FITTINGS  
TO BE POLY WRAPPED

BREAK OUT EXISTING 6" C.I. PIPE AND  
REPLACE WITH PERMASTRAN PRESSURE  
PIPE CLASS 150 CONNECT WITH  
ROBAR O' CLAMP STYLE (SALVAGE  
CLAMPS FROM EXISTING PIPE)  
(REF DWG. ME-65-A-ME-24)

CONTRACT B.  
RESERVOIR

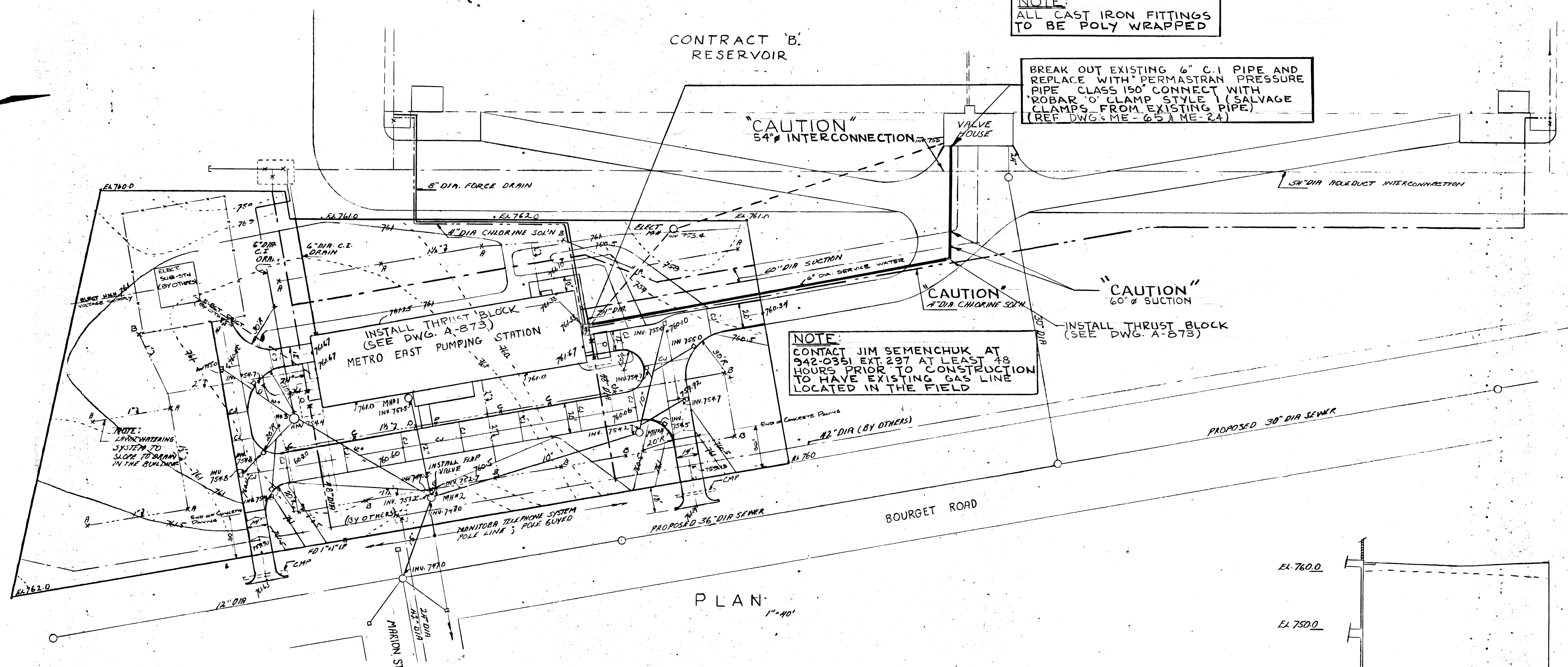
"CAUTION"  
54" INTERCONNECTION

"CAUTION"  
4" DIA CHLORINE SOLN

"CAUTION"  
60" SUCTON

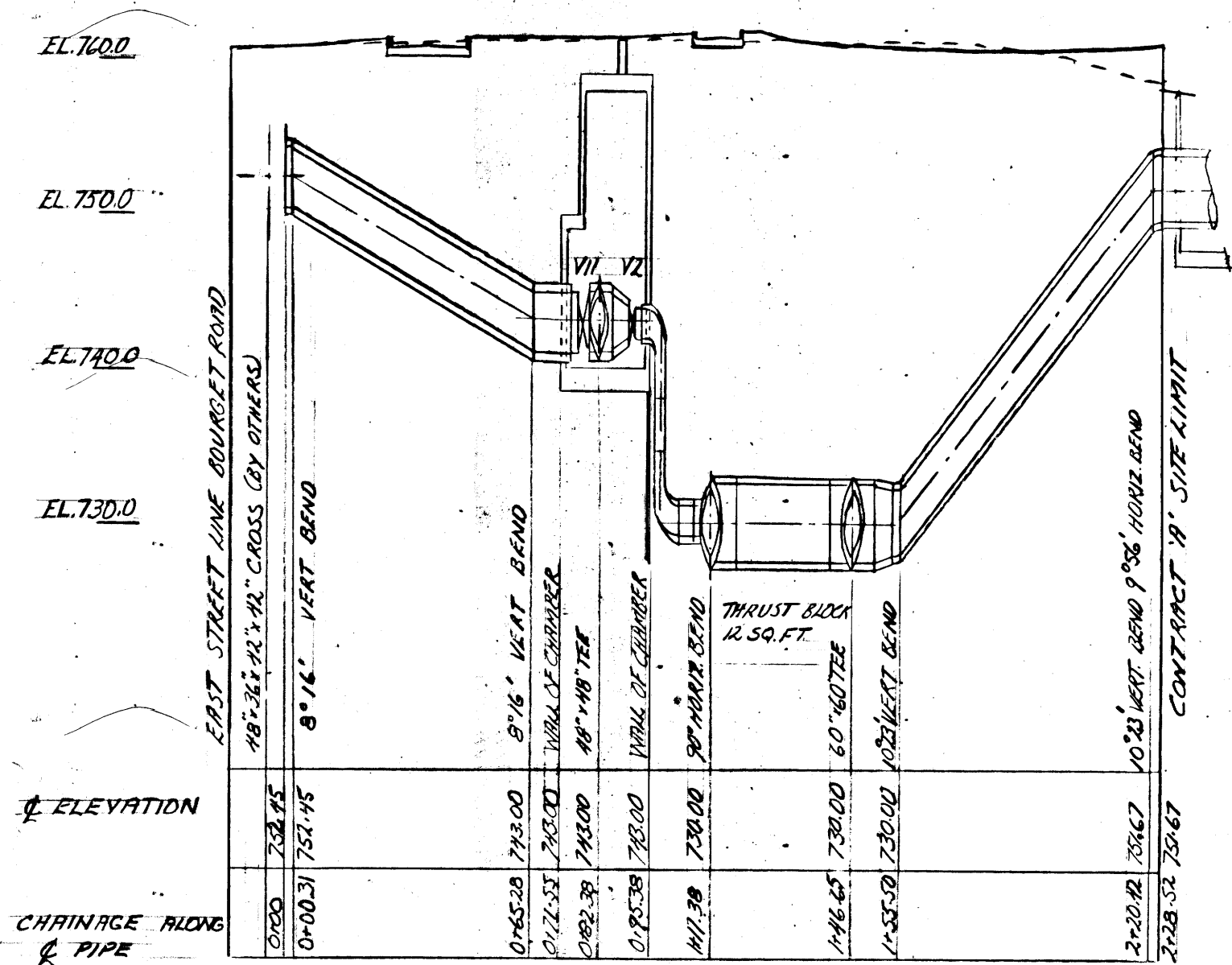
INSTALL THRUST BLOCK  
(SEE DWG. A-D75)

NOTE:  
CONTACT JIM SEMENCHUK AT  
942-0351 EXT 237 AT LEAST 48  
HOURS PRIOR TO CONSTRUCTION  
TO HAVE EXISTING GAS LINE  
LOCATED IN THE FIELD

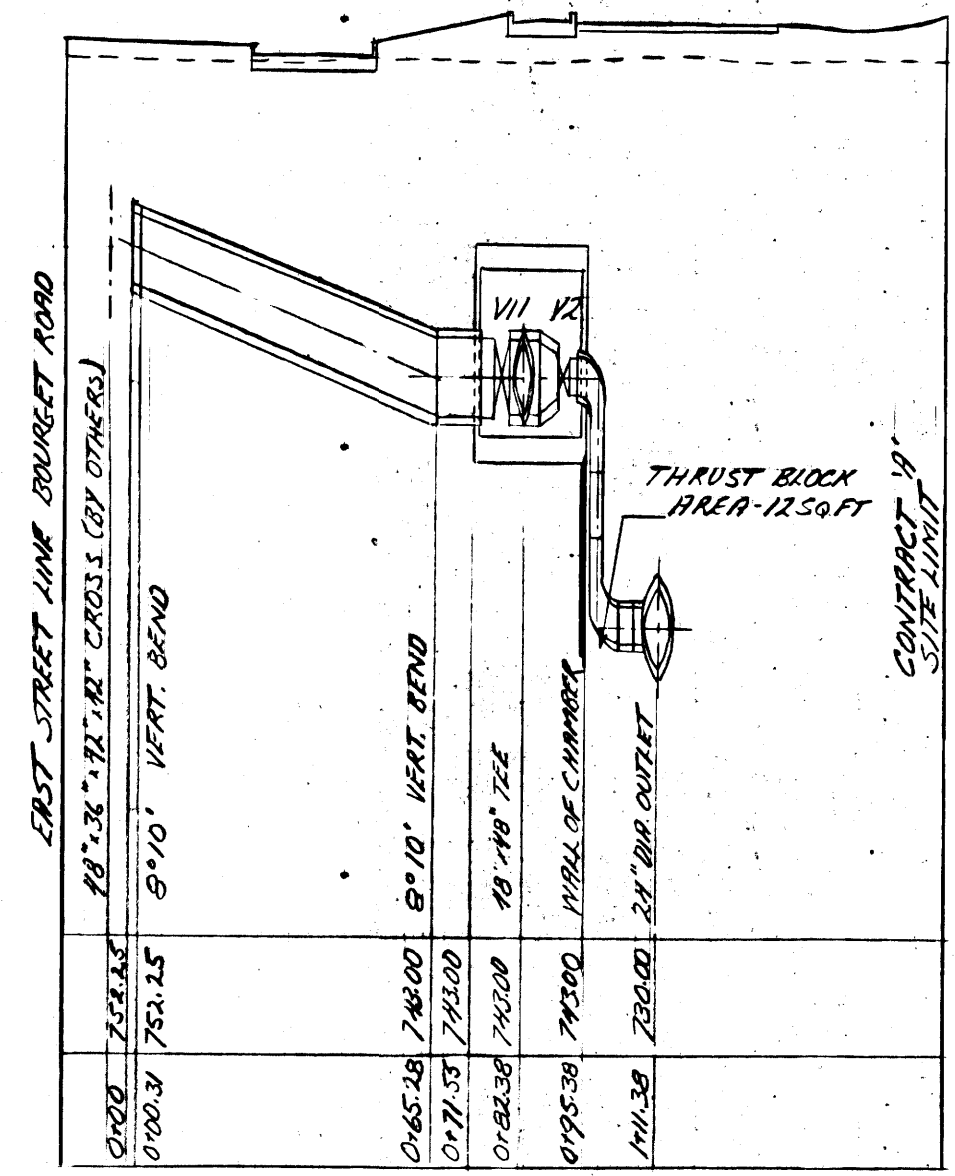


- LEGEND
- ORIGINAL GROUND CONTOURS
  - FINISHED GRADE CONTOURS
  - DRAIN OR SEWER
  - WATER MAIN
  - CHLORINE SOLUTION
  - ELECTRICAL DUCTS
  - LANA WATERING SUPPLY PIPES AND SPRINKLER HEAD
  - BORE HOLE
  - CONSTRUCTION JOINT

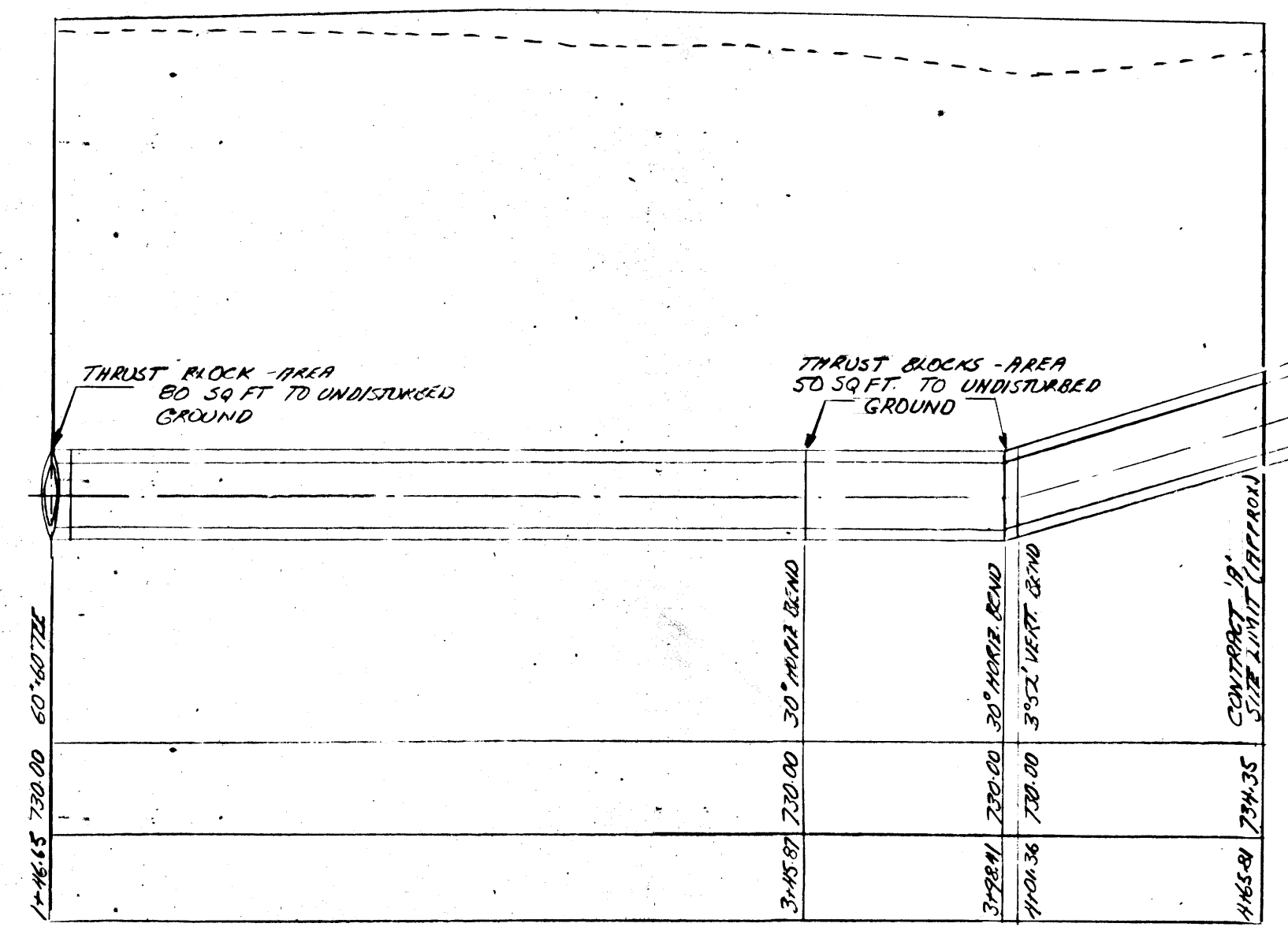
PLAN  
1"=40'



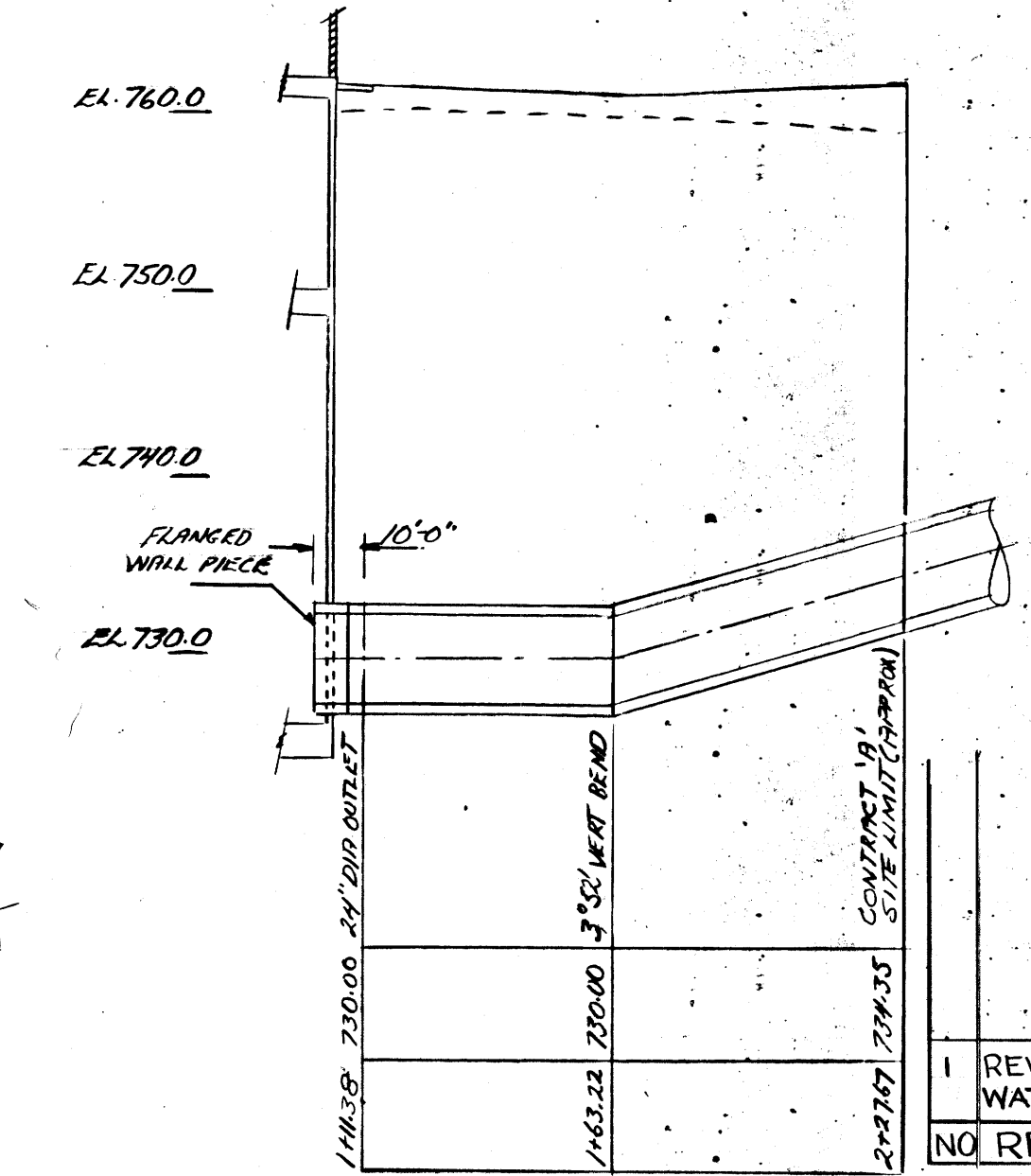
NORTH DISCHARGE - EMERGENCY SUCTON



SOUTH DISCHARGE



EAST SUCTON



WEST SUCTON

NOTE:  
SEE MECHANICAL DUES FOR PIPING  
DETAILS IN VALVE CHAMBERS  
CHAMBER ALONG & TO P.I. OF BENDS

CONCRETE PRESSURE PIPE PROFILES

1"=40' HORIZONTAL  
1"=10' VERTICAL

REVISED FOR 6" SERVICE WATER REPLACEMENT	RF: 1 SEPT/77
NO REVISION	BY DATE

REVISED AS BUILT, JUNE-1965

THE METROPOLITAN CORPORATION OF GREATER WINNIPEG  
WATERWORKS AND WASTE DISPOSAL DIVISION

METRO EAST PUMPING STATION AND RESERVOIR

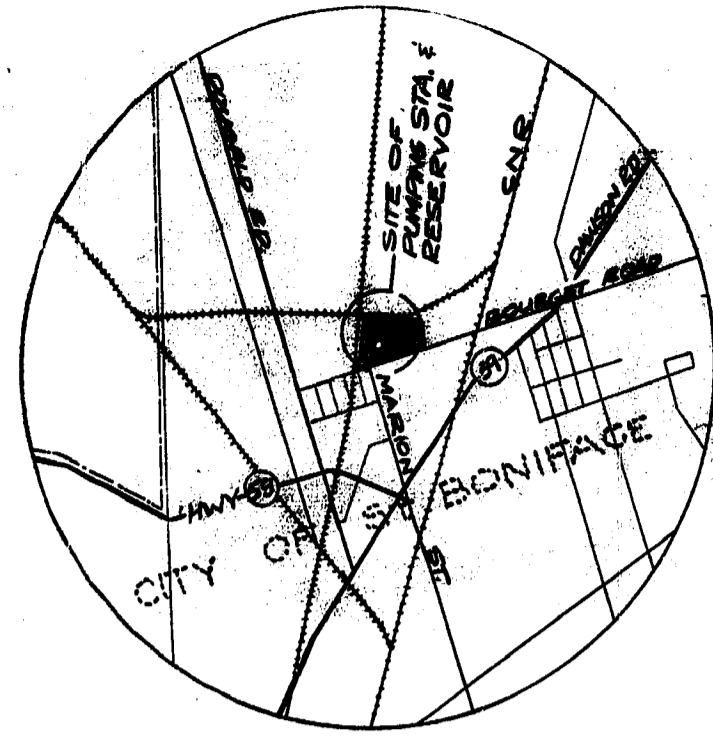
**CONTRACT A - PUMPING STATION  
YARD PIPING  
PLANS AND PROFILES**

APPROVED  
JAMES F. MacLAREN ASSOCIATES  
ENGINEERS TORONTO

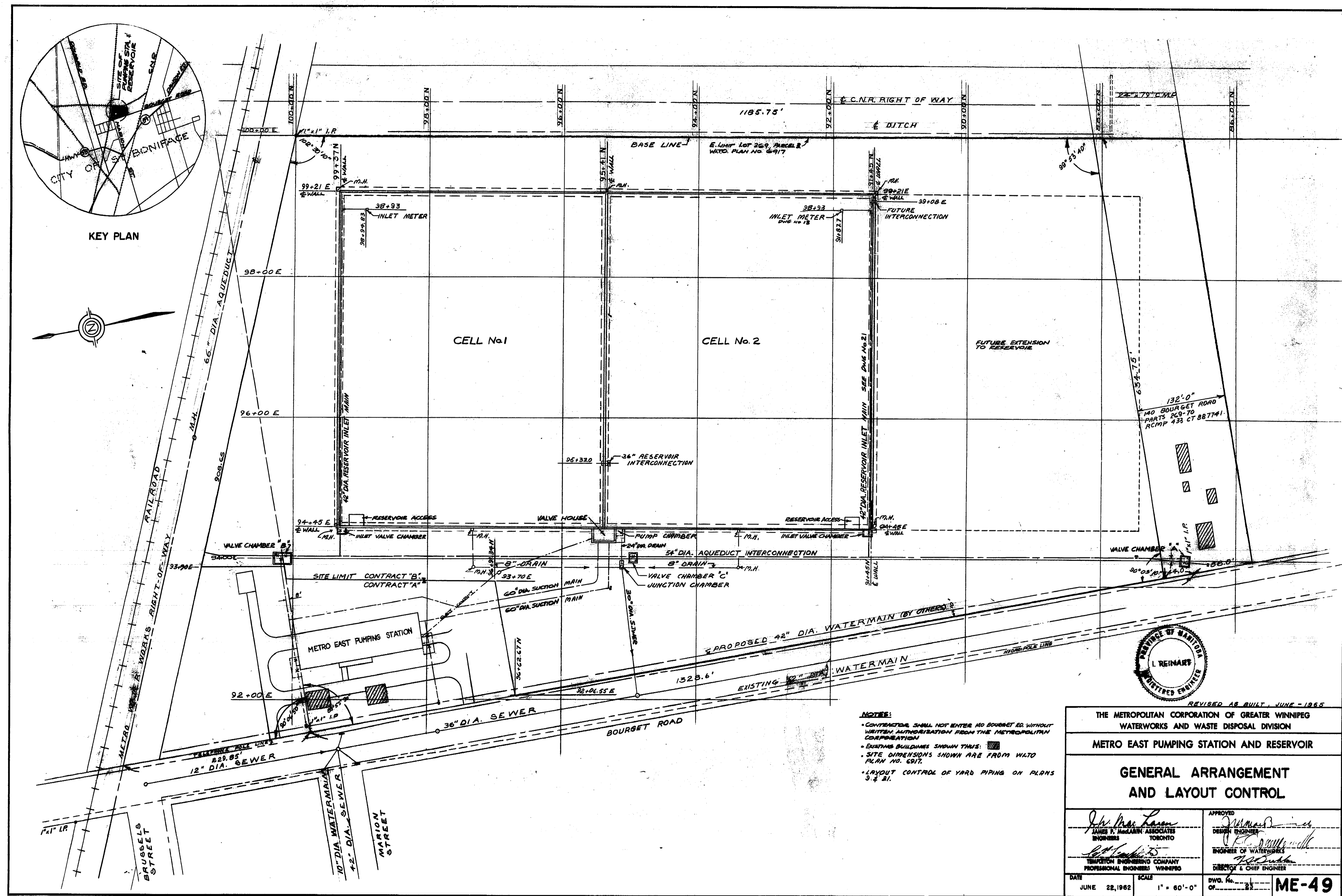
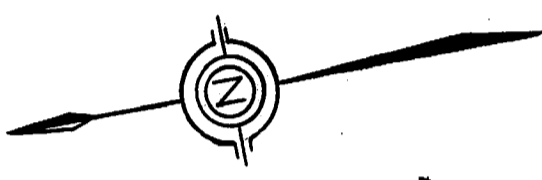
APPROVED  
DESIGN ENGINEER  
ENGINEER OF WATERWORKS  
DIRECTOR & CHIEF ENGINEER

DATE: JUNE 22, 1962 SCALE: AS SHOWN DWG. No. ME-46 OF 4

File # WP 10438

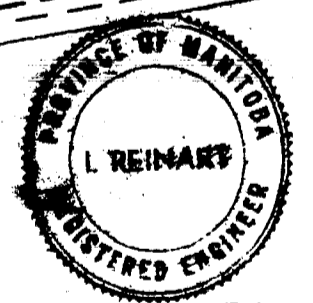


KEY PLAN



**NOTES:**

- CONTRACTOR SHALL NOT ENTER 140 BOURGET RD. WITHOUT WRITTEN AUTHORIZATION FROM THE METROPOLITAN CORPORATION
- EXISTING BUILDINGS SHOWN THIS: [Symbol]
- SITE DIMENSIONS SHOWN ARE FROM WATO PLAN NO. 6917.
- LAYOUT CONTROL OF YARD PIPING ON PLANS 3 & 4.



REVISED AS BUILT, JUNE - 1965	
THE METROPOLITAN CORPORATION OF GREATER WINNIPEG WATERWORKS AND WASTE DISPOSAL DIVISION	
METRO EAST PUMPING STATION AND RESERVOIR	
GENERAL ARRANGEMENT AND LAYOUT CONTROL	
APPROVED <i>J. M. Larson</i> JAMES F. MACLACHLAN ASSOCIATES ENGINEERS TORONTO	APPROVED <i>I. Reinhart</i> IRENEE OF WATERWORKS PROFESSIONAL ENGINEER WINNIPEG DIRECTOR & CHIEF ENGINEER
DATE JUNE 22, 1962	SCALE 1" = 60'-0"
DWG. No. OF	ME-49

