



COLUMN SCHEDULE			
COL. TYPE	COL. SIZE N. FACE W. FACE	REINFORCEMENT	REMARKS
D	12" 16"	4-#8 VERT. & #4@12" TIES	
E	18" 12"	4-#8 VERT. & #4@12" TIES	
F	20" 12"	4-#8 VERT. & #4@12" TIES	
G	36 3/4" 12"	6-#8 VERT. & #2 1/2" @12" TIES	
A	18" 18"	4-#11 VERT. & #4@12" TIES	

NOTE: ALL DOUBLES TO MATCH VERTICALS
SPICES 36 X 36" DIA.

REVISIONS	
NO.	DATE



THE METROPOLITAN CORPORATION OF GREATER WINNIPEG
WATERWORKS AND WASTE DISPOSAL DIVISION

NORTH END SEWAGE TREATMENT PLANT

**CONTRACT B - STRUCTURAL
FINAL SETTLING TANKS - PLAN**

APPROVED
James F. MacLaren
JAMES F. MACLAREN LIMITED
ENGINEERS TORONTO

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

DATE: AUGUST 15, 1963
SCALE: 1" = 20'-0"
DWG. No. 232 OF 315

NEP-232

FOR ACTUAL ELEV
SUBTRACT 0.37 FT.

AS BUILT