

ALSO SEE DETAIL DRAWING No. 26 FOR CORRECT LOCATION OF ROOF OPENINGS & ADD. STEEL

NEW TANK No 10

NEW TANK No 10

EXISTING TANK No 1

EXISTING TANK No 1

EXISTING TANK No 3

EXISTING TANK No 3

NEW TANK No 12

NEW TANK No 12

MAIN FLOOR PLAN

ROOF PLAN

SECTION A-A

SECTION B-B

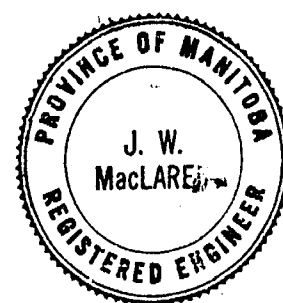
MAIN FLOOR BEAM SCHEDULE

ROOF BEAM SCHEDULE

MARK	SIZE	REINFORCING		STIRRUPS
		BOTTOM	TOP	
B-201	12" x 20"	2-#8 2-#8	2-#5	73-904, 108" E.E. REM @ 12"
B-202	12" x 26"	2-#8 2-#8	2-#8	#4 @ 12"
B-203	12" x 26"	2-#8 2-#8	2-#5	#4-604, 506" E.E. REM @ 12"
B-204	12" x 26"	2-#8 2-#8	2-#5	#4-604, 506" E.E. REM @ 12"
B-205	14" x 26"	2-#6 2-#6	2-#6	#4-604, 506" E.E. REM @ 12"
B-206	12" x 26"	2-#6 2-#6	2-#6	#5 @ 18" VERT. S.P.

MARK	SIZE	REINFORCING		STIRRUPS
		BOTTOM	TOP	
B-301	12" x 18"	2-#7 2-#6	2-#6	#3 @ 12"
B-302	12" x 18"	2-#6 2-#6	2-#6	D.
B-303	12" x 18"	1-#7 2-#6	2-#6	D.
B-304	12" x 18"	1-#8 2-#6	2-#6	D.
B-305	12" x 18"	1-#7 2-#6	2-#6	D.
B-306	12" x 18"	1-#6 2-#5	2-#5	D.
B-307	18" x 12"	2-#5 2-#5	2-#5	-
B-308	12" x 18"	1-#6 2-#5	2-#5	#3 @ 12"

REVISIONS		
No.	DATE	DETAIL



FOR ACTUAL ELEV. AS BUILT
SUBTRACT 0.37 FT.

AUG. 1966

THE METROPOLITAN CORPORATION OF GREATER WINNIPEG
WATERWORKS AND WASTE DISPOSAL DIVISION

NORTH END SEWAGE TREATMENT PLANT

CONTRACT A - DIGESTION AREA
STRUCTURAL - GALLERY NO. 4
MAIN FLOOR AND ROOF PLAN

APPROVED: *[Signature]*
ENGINEER OF DESIGN

APPROVED: *[Signature]*
ENGINEER OF WASTE DISPOSAL

APPROVED: *[Signature]*
DIRECTOR & CHIEF ENGINEER

JAMES F. MACLAREN LIMITED
ENGINEERS TORONTO

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

DATE: MARCH 11, 1963
SCALE: 1/8" = 1'-0"
DWG. No. 112 OF 217
NEP-112