

KEY PLAN

NOTES:

1. ALL PILES ARE HEXAGONAL PRECAST CONCRETE PILES.
2. PILES UNDER PERIMETER FOOTINGS ON GRID LINES ①, ⑩ AND ⑮ AND DIVIDER WALL FOOTING ON LINE ③ ARE 400 HEX PILES.
3. PILES UNDER INTERIOR SINGLE PILE CAPS, DOUBLE PILE CAPS AND FOUR PILE CAPS ARE 300 HEX PILES.
4. PILES ARE CAPABLE OF SUSTAINING DESIGN LOADS AS FOLLOWS:
 400 HEX PILE - 800 kN
 300 HEX PILE - 445 kN
5. PILES SHOWN WITH BATTER ARE BATTERED 1:4 IN THE ARROW DIRECTION AS SHOWN.
6. PILE CUTOFF ELEVATION IS 300 ABOVE UNDERSIDE OF FOOTING ON LINES ①, ③, ⑩, ⑮ AND ⑮ AND 150 ABOVE UNDERSIDE OF INTERIOR PILECAPS.

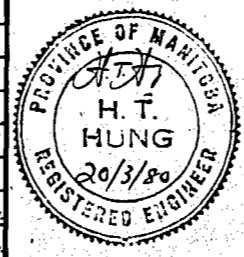
FOUNDATION PLAN AREA A

RECORD DRAWING

METRIC NOTES
 WHOLE NUMBERS IND. MILLIMETRES
 DECIMALIZED EXPRESSIONS IND. METRES



NO.	REVISIONS	DATE	APP.
3	RECORD DRAWG.	NOV 25/80	EEL
2	CONST. RECORD CHANGES	AUG 1/81	EEL
1	EXPANSION JT. RELOCATED	APR 2/80	



Underwood McLellan Ltd.
 Consulting Engineers and Planners

DESIGNED BY: H.T.H. DRAWN BY: G.S.H.
 CHECKED BY: DATE: MARCH 20, 1980
 APPROVED BY: DATE: 12/31/80

THE CITY OF WINNIPEG
 WORKS & OPERATIONS DEPARTMENT
 WATERWORKS, WASTE & DISPOSAL DIVISION

WILKES AVENUE RESERVOIR RECONSTRUCTION
 FOUNDATION PLAN, AREA "A"

RELEASED FOR CONSTRUCTION: DATE: 20/03/80
 SCALE: 1:200
 DRAWING NO: **WIL-10**