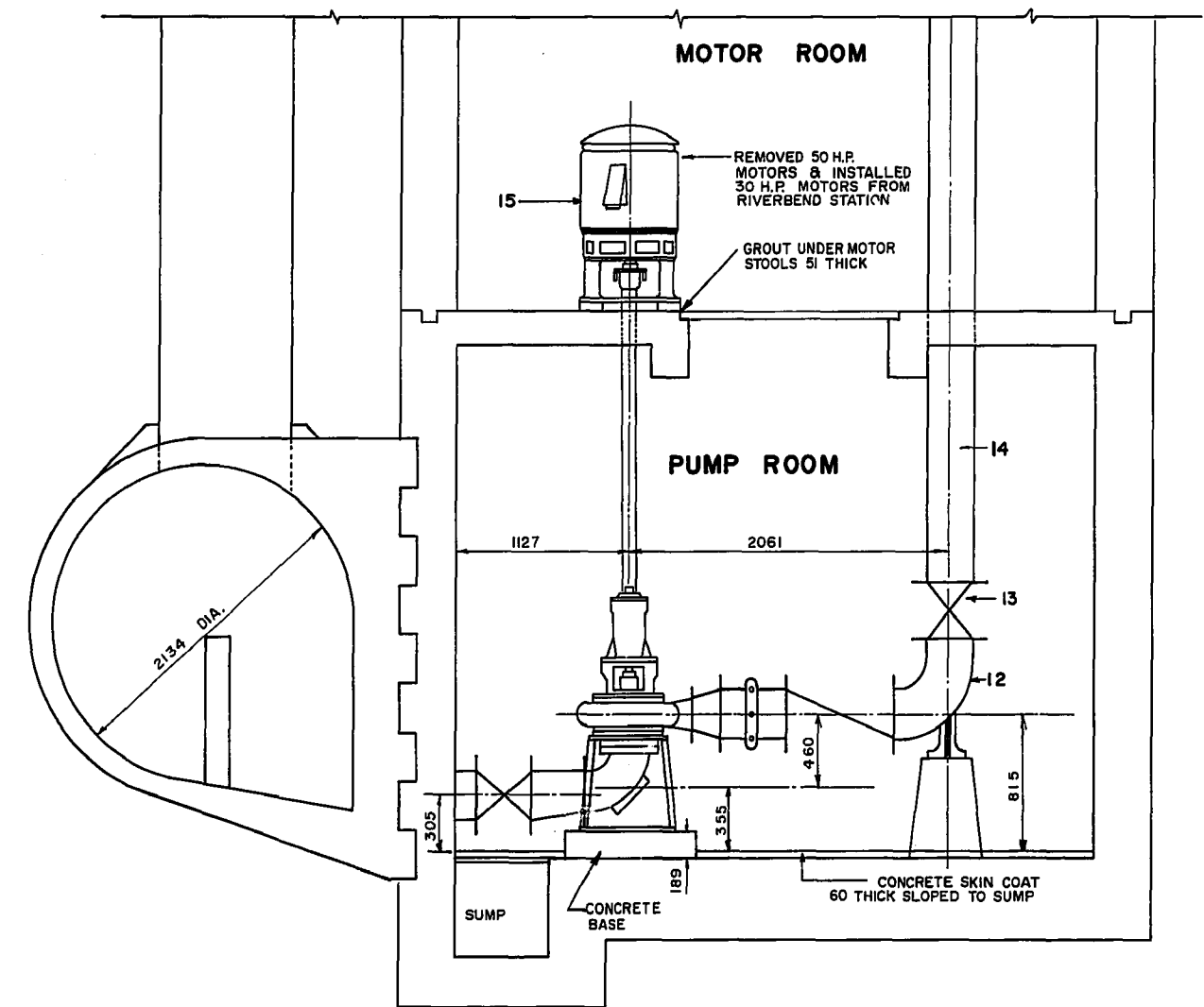


PLAN VIEW
OLIVE PUMP ROOM



SECTION A-A

NO.	QUANTITY	DESCRIPTION	SUPPLIED BY
(1)	3	300 # CAST IRON SUCTION PIPE TO SUMP (F.E.)	EXIST.
(2)	2	300 # GATE VALVE (F.E. x VICTAULIC STYLE 44)	EXIST.
(3)	2	300 # STYLE 44 VICTAULIC COUPLING	EXIST.
(4)	2	300 x 250 ECCENTRIC REDUCER (VICTAULIC STYLE 44 x F.E.)	LYTLE
(5)	2	FAIRBANKS MORSE STYLE 5410 PUMP	BRIER
(6)	2	200 # SCHEDULE 40 STEEL PIPE (F.E. x F.E.)	CITY
(7)	2	200 # STYLE 741 VICTAULIC FLANGE	LYTLE
(8)	2	300 x 200 NO. 50 VICTAULIC REDUCER	LYTLE
(9)	2	300 # STYLE 741 VICTAULIC FLANGE	LYTLE
(10)	2	300 # SEGMENTALLY WELDED SCHEDULE 40 STEEL PIPE 34° OFFSET BEND (F.E. x F.E.)	LYTLE
(11)	2	300 # TILTING DISC CHECK VALVE	EXIST.
(12)	2	350 x 300 REDUCING 90° BEND WITH BASE SUPPORT (F.E. x F.E.)	EXIST.
(13)	2	350 # GATE VALVE (F.E. x F.E.)	EXIST.
(14)	1	350 # CAST IRON DISCHARGE HEADER	EXIST.
(15)	2	30 H.P. ELECTRIC MOTOR	CITY

F.E. - FLANGED END
LYTLE - LYTLE SPECIALTIES
BRIER - BRIER HYDRAULICS LIMITED

NOTE: NEW MATERIALS SHOWN AS SHADED
ALL FLANGES, 125 # STANDARD
ALL GASKETS RUBBERIZED CLOTH
3mm THICK

INSTALLATION BY WATERWORKS, WASTE &
DISPOSAL PERSONNEL (JUNE 84)
SEE DRAWING 403 FOR ORIGINAL
CONSTRUCTION DETAILS

AS BUILT
N/A T.W. J. M. D. J. M. D.
SURVEY ENGINEERING DATE

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NO.	REVISIONS	DATE	APP.
2.	REVISED TO AS BUILT	01/85	MD
1.	MOTOR STOOLS GROUT DEPTH	02/84	MD

ENGINEER'S SEAL

W		WORKS & OPERATIONS DIVISION WATERWORKS, WASTE & DISPOSAL DEPARTMENT	
DESIGNED BY: T. W.	DRAWN BY: M. B. D.		
CHECKED BY: T. W.	DATE: SEPT. 21, 83		
APPROVED BY:	DATE:		

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

OLIVE PUMP STATION
INSTALLATION OF NEW
PUMPS AND PIPING

RELEASED FOR CONSTRUCTION: DATE:

SCALE: 1:30 DRAWING NO: 1116