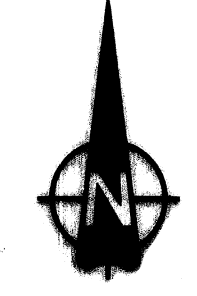
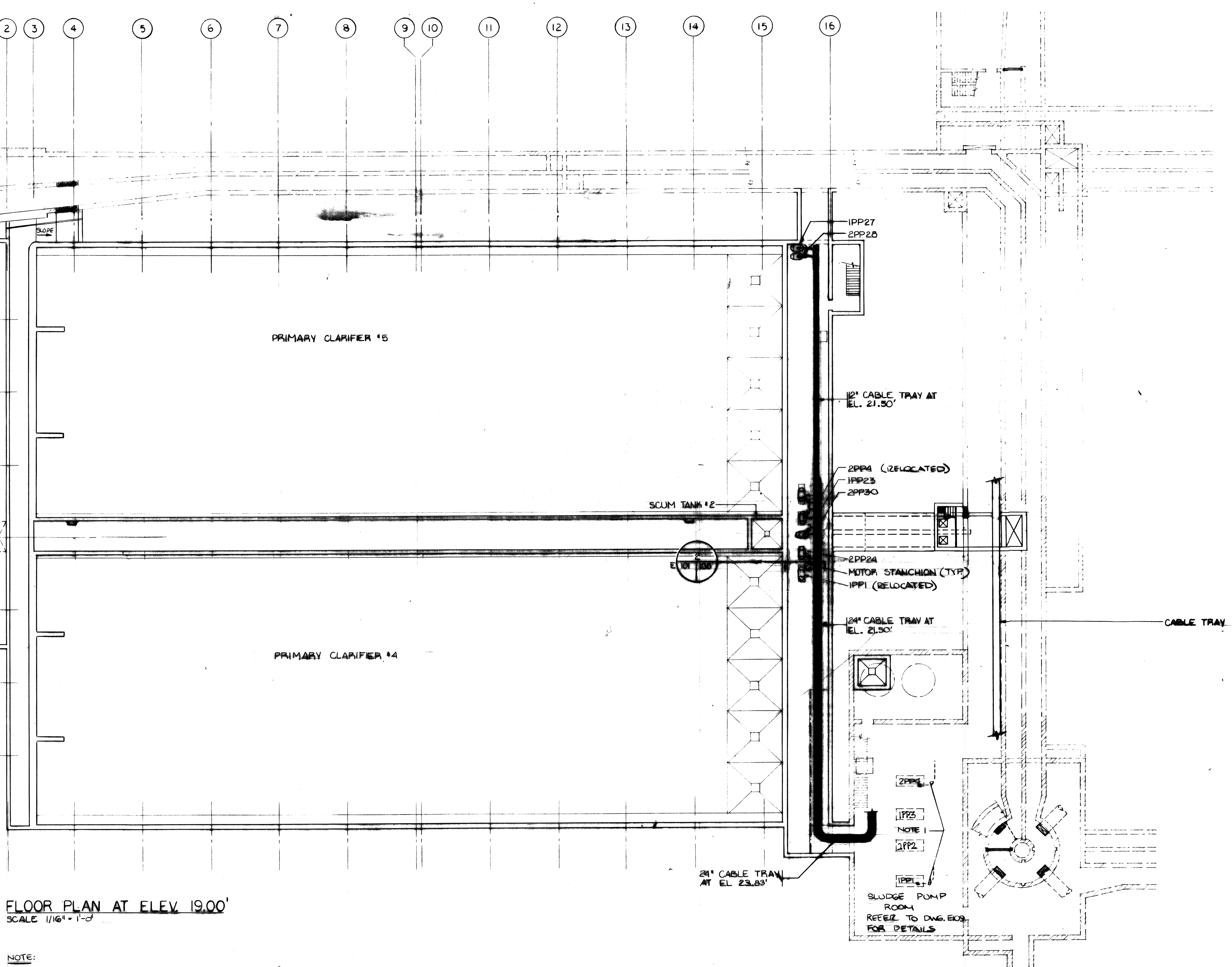


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16



A
B
C
D
E
F
G
H
J



FLOOR PLAN AT ELEV. 19.00'
SCALE 1/16" = 1'-0"

NOTE:
1. DISCONNECTED & REMOVED EXISTING FEEDERS & CONTROL WIRING TO IPP1 & ZPP4. INSTALLED NEW 3C#8 AWG FEEDERS FROM THE EXISTING MCC TO RELOCATED IPP1 AND ZPP4.

- ELECTRICAL LEGEND**
- CABLE AND CONDUIT IN CEILING OR WALL
 - CABLE AND CONDUIT IN FLOOR OR UNDER GRADE
 - CABLE RUN DOWN
 - CABLE TURN UP
 - CABLE TURN DOWN
 - CABLE RUN TO HEAD
 - ELECTRICAL PANEL LOCATED
 - LOW VOLTAGE BOARD
 - FLUORESCENT LIGHTING FIXTURE
 - FLUORESCENT LIGHTING GROUP
 - EMERGENCY LIGHTING SURFACE - CEILING MOUNTED
 - EMERGENCY LIGHTING SURFACE - WALL MOUNTED
 - EXIT LIGHT
 - GLOBE OUTLET
 - GSA - COMMUNICATIONS SYSTEM
 - SINGLE POLE SWITCH
 - SWITCH WITH PILOT LIGHT
 - TWO POLE SWITCH
 - THREE WAY SWITCH
 - FOUR WAY SWITCH
 - SWITCHES IN MULTIPLE
 - LOW VOLTAGE SWITCHES
 - GLOBE SWITCHES
 - FIRE ALARM HORN
 - FIRE ALARM BREAKGLASS STATION
 - FIRE ALARM BELL
 - FIRE ALARM PRE-DRUM CHIME
 - FIRE DETECTOR - RATE OF RISE
 - SMOKE DETECTOR
 - FIRE DETECTOR - FIXED TEMPERATURE
 - MAGNETIC DOOR HOLDER - WALL, FLOOR OR CEILING TYPE
 - EMERGENCY LIGHTING BATTERY PACK
 - EMERGENCY LIGHTING - DOUBLE REMOTE HEAD
 - EMERGENCY LIGHTING - CEILING MOUNTED FLUSH FIXTURE
 - TELEVISION CONDUIT
 - TELEPHONE CONDUIT
 - TV OUTLET
 - DOOR INTERCOM
 - DOOR CHIME
 - SPEAKER OUTLET - FLUSH CEILING TYPE
 - SPEAKER OUTLET - FLUSH WALL TYPE
 - VOLUME CONTROL
 - MICROPHONE OUTLET
 - SERIAL PUNCH/UNIT
 - MOTOR LOCATION - 3 PHASE
 - MOTOR LOCATION - 1 PHASE
 - MANUAL MOTOR STARTER
 - EMERGENCY SWITCH - LOCKABLE
 - EMERGENCY STOP - LOCKABLE
 - PHOTOCELL
 - LOW VOLTAGE LIGHTING CONTROL RELAY
 - THERMOSTAT LOCATION - RESISTIVE
 - THERMOSTAT LOCATION - BI-METAL TD - TEMPERATURE SENSITIVE MOTOR UNIT
 - SWITCHED RECEPTACLE - TOP HALF ONLY
 - SINGLE RECEPTACLE
 - DOUBLE RECEPTACLE
 - RECEPTACLE
 - RECEPTACLE - AMPERE CIRCUIT AS CHIMNEY
 - RECEPTACLE - SLIT FED
 - LOW VOLT OUTLET - AMPERE CIRCUIT AS CHIMNEY
 - 120 VOLT OUTLET
 - CEILING MOUNTED RECEPTACLE
 - OUTLET ON WALL MOUNTED
 - FLUSH FLOOR OUTLET ON
 - OUTLET ON IN SUSPENDED CEILING
 - UNDER FLOOR JUNCTION BOX
 - OUTLET ON BATTERY MOUNTED UNDER SLAB WITH WIRING IN
 - UNDER RECEPTACLE FEEDER - FLOOR OR MOUNTED
 - OUTLET ON CEILING MOUNTED UNDER SLAB WITH WIRING IN
 - TELEPHONE OUTLET FEEDER - FLOOR OR MOUNTED TO SUPPLY 24 V. PHONE OUTLET TO CAB OR OFFICE
 - SURFACE WALL MTD SPEAKER HORN
 - RECESSED CEILING MOUNTED SPEAKER



W. L. WARDROP & ASSOCIATES LTD.
JAMES F. MACLAREN LIMITED
ENGINEERING CONSULTANTS

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

FILE NO.	CENTRAL FILE	ENGINEERING FILE	DATE FILED
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			

REV.	DESCRIPTION	DATE
0	AS-BUILTS	
	ISSUED FOR TENDER	

DESIGNED BY:	DRAWN BY:	CHECKED BY:	DATE:
	KFM	LF	
APPROVED BY:			

NORTH END WATER POLLUTION CONTROL CENTRE
PRIMARY CLARIFIER ADDITION
ELECTRICAL - POWER & MOTOR
FEEDERS FLOOR PLAN EL. 19.00

SCALE:
ALL DIMENSIONS

DATE:
MAY 1978
CONSULTANT DRAWING NO.
78012-05-E
CITY DRAWING NO.
1978-21

MICROFILMED MAR 31 1980