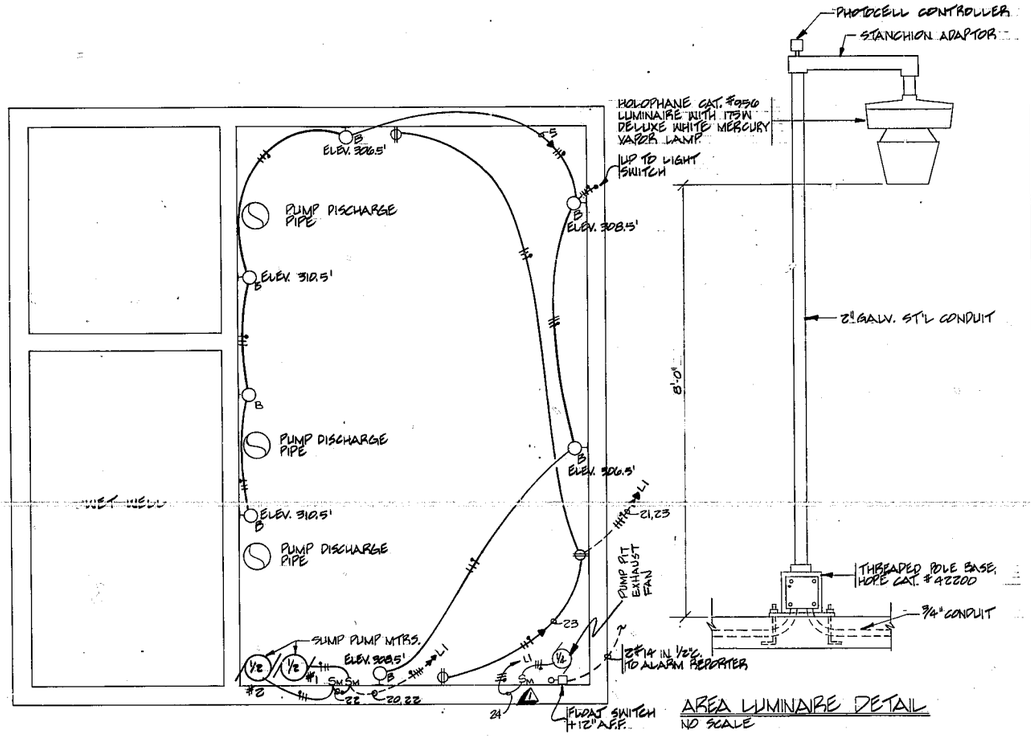
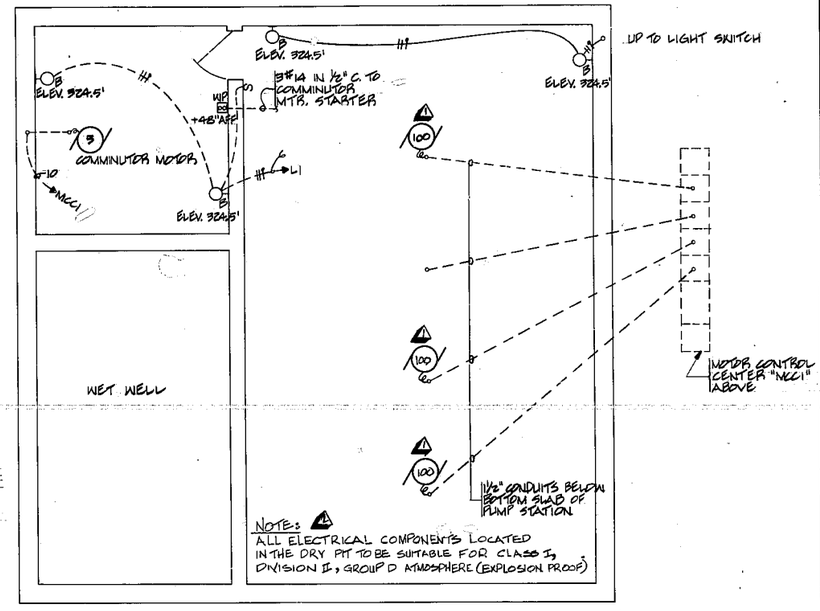


AREA LUMINAIRE DETAIL
NO SCALE

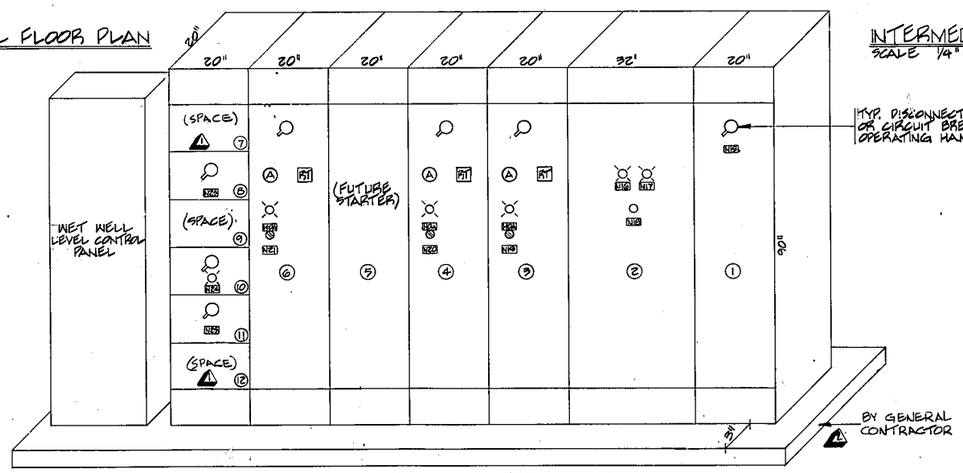
LOWER LEVEL FLOOR PLAN
SCALE 1/4"=1'-0"



INTERMEDIATE LEVEL PLAN
SCALE 1/4"=1'-0"

NAMEPLATE LIST

NO.	INSCRIPTION
N15	MAIN DISCONNECT SWITCH
N16	NORMAL
N17	STANDBY
N18	TEST SWITCH
N19	WASTEWATER PUMP #1
N20	" " #2
N21	" " #4
N22	
N23	TRANSFORMER FEEDER
N24	COMMINUTOR
N25	IONIZATION GENERATOR
N26	
N27	
N28	
N29	



MOTOR CONTROL CENTER "MCC1"
SCALE 3/4"=1'-0"

LIGHTING FIXTURE SCHEDULE:

TYPE 'A' - VAPORTIGHT INCANDESCENT FIXTURE WITH CAST HOUSING, GLASS GLOBE, AND CAST GUARD, WITH 200 WATT INCANDESCENT LAMP. FIXTURE SHALL BE CROUSE-HINDS CAT. #VXHF12GP, HUBBELL CAT. #AOXF-21110, OR EQUAL. INSTALL ON CEILING MOUNTED CAST JUNCTION BOX HAVING THREADED HUBS.

TYPE 'B' - VAPORTIGHT INCANDESCENT FIXTURE WITH CAST HOUSING, GLASS GLOBE, AND CAST GUARD, WITH 300 WATT INCANDESCENT LAMP. FIXTURE SHALL BE CROUSE-HINDS CAT. #VXHBF13GP, HUBBELL CAT. #AOWXF-21110, OR EQUAL. INSTALL FIXTURE ON WALL MOUNTED CAST JUNCTION BOX HAVING THREADED HUBS.

TYPE 'C' - ENCLOSED AND GASKETED FLUORESCENT FIXTURE WITH MOLDED PLASTIC HOUSING AND ACRYLIC DIFFUSER, WITH TWO F40CW FLUORESCENT LAMPS. FIXTURE SHALL BE LITHONIA CAT. #DLL240A, METALUX CAT. #VT-240WL, OR EQUAL. INSTALL FIXTURE ON CEILING SURFACE.

MARK	DATE	REVISION	APP'D.
2	4-10-80	DELETED CHANGE & ADDED NOTES	N.P.B.
1	1/2/80	REVISED MOTOR SIZE & WIRING DIAGRAM	H.J.M.

ENGINEER: Richard C. Mills
DATE: MAY 23 1980
SEAL
NORTH CAROLINA REGISTERED SEAL 5240 ENGINEER RICHARD C. MILLS

DRAWN BY: DATE:
CHECKED BY: DATE:
APP'D. BY: DATE:

LOWER LEVEL PLANS - ELECTRICAL
SWIFT CREEK WASTEWATER PUMP STATION
WASTEWATER IMPROVEMENTS
TOWN OF CARY
WAKE COUNTY, NORTH CAROLINA
MOORE, GARDNER & ASSOCIATES, INC.
CONSULTING ENGINEERS
ASHEBORO • GREENSBORO • CARY
NORTH CAROLINA

SCALE: NOTED | JOB NO.: 207173 | DRAWER NO.: 18 | SHEET 42 OF 44

E3 OF 5

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