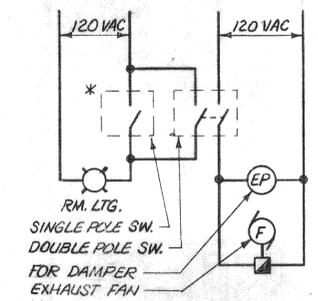


FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"



SCHEMATIC LIGHTING DIAGRAM
SULPHUR DIOXIDE ROOM
CHLORINATOR ROOM SIMILAR

CHLORINE SCALE ROOM SIMILAR EXCEPT *SINGLE POLE SWITCH DELETED.

- NOTES:
1. ALL RECEPTACLES IN THIS WING SHALL BE CONNECTED TO PANEL "PA".
 2. ALL RIGID STEEL CONDUIT, BOXES, FITTINGS, AND ENCLOSURES IN THE CHLORINE SCALE ROOM, CHLORINATOR ROOM AND SULPHUR DIOXIDE ROOM SHALL BE P.V.C. JACKETED. LIGHTING FIXTURE FINISH TO BE POLYVINYL CHLORIDE.
 3. ALL CONDUIT PENETRATIONS IN THE CHLORINE SCALE ROOM, CHLORINATOR ROOM AND SULPHUR ROOM SHALL BE CAULKED GASTIGHT.
 4. ALL CONDUITS TO LIGHTING FIXTURES IN AREAS WITH HUNG CEILINGS SHALL BE RUN CONCEALED ABOVE HUNG CEILINGS. CONDUIT RUNS TO RECEPTACLES AND SWITCHES SHALL BE CONCEALED IN FLOOR AND WALL SLABS.
 5. NOTE FOR HAZARDOUS LOCATION IN COMMUNICATOR ACCESS ROOM. ALL ELECTRICAL EQUIPMENT INCLUDING CONDUIT AND FITTINGS SHALL COMPLY WITH THE LATEST REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE FOR HAZARDOUS LOCATIONS, CLASS 1, DIVISION 1, GROUP D.
 6. FOR SYMBOLS AND GENERAL NOTES SEE SHEET E-1.
 7. FOR INTERCOM RISER DIAGRAM SEE SHEET E-14.
 8. FOR PANELBOARD SCHEDULE OF "PA", "PB" AND "PC" SEE SHEET E-20 AND E-21.
 9. OUTLET, SWITCH, JUNCTION, PULL AND TERMINAL BOXES SHALL BE PROVIDED AS INDICATED ON THE EQUIPMENT ENCLOSURE SCHEDULE ON SHEET E-20.
 10. FOR LIGHTING FIXTURE TYPE AND DETAILS SEE APPENDIX "B" OF THE SPECIFICATIONS.

RECORD DRAWING

NUMBER	DATE	MADE BY	CHECKED BY	REVISIONS	DESCRIPTION
12/5/77	D. WALKER	P. F. Egan	R. J. Marshall	1	RELOCATED MCC'S AND LIGHTING IN ELEC. RM.

DRAWN BY
P. F. Egan

DEPT. CHECK
R. J. Marshall

PROJ. CHECK
R. J. Marshall

MICHAEL EUGENE GRILLI
REG. PROF. ENGR. MASS. NO. 18107

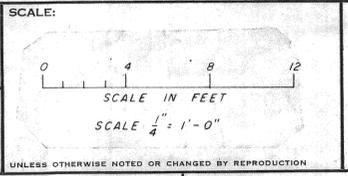
REGISTERED PROFESSIONAL ENGINEER

M&E METCALF & EDDY, INC. / ENGINEERS
BOSTON / NEW YORK / PALO ALTO / CHICAGO

David W. Paulson
REG. PROF. ENGR. MASS. NO. 18107

Michael E. Marshall
REG. PROF. ENGR. R.I. NO. 3820

DATE 4/7/77
DATE 6-27-77



TOWN OF BURRILLVILLE, RHODE ISLAND
BOARD OF SEWER COMMISSIONERS

WASTEWATER TREATMENT FACILITIES

OPERATIONS BUILDING
FIRST FLOOR PART I LIGHTING

ELECTRICAL

JOB 4868

FILE NO. H-6953-1

SHEET E-12