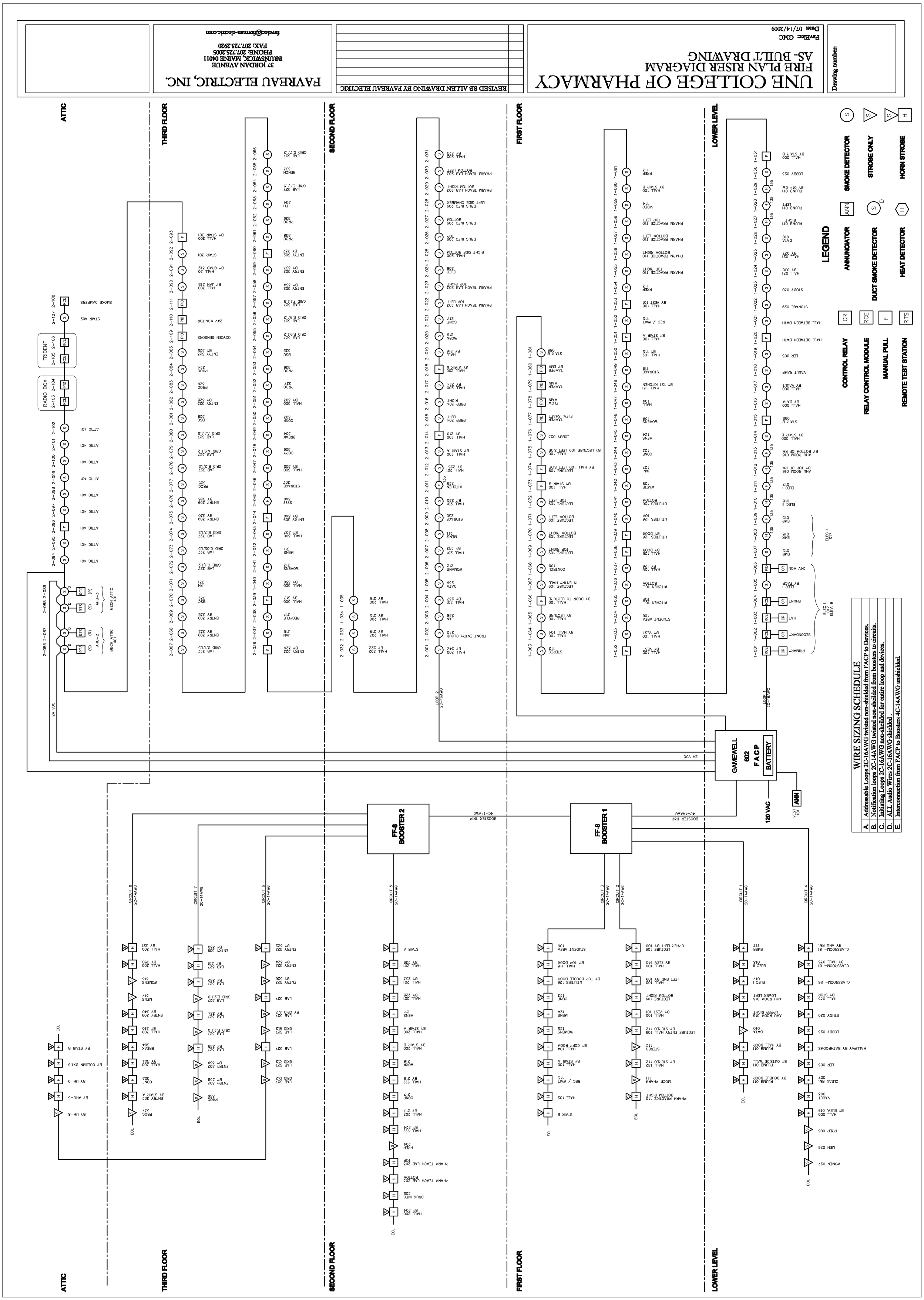
UNE COLLEGE OF PHARMACY
FIRE PLAN RISER DIAGRAM
AS- BUILT DRAWING
FavElec: GMC
Date: 07/14/2009
Drawing number:
REVISED RB ALLEN DRAWING BY FAVREAU ELECTRIC
FAVREAU ELECTRIC, INC.
37 JORDAN AVENUE
BRUNSWICK, MAINE 04011
PHONE: 207.725.2005
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ATTIC
THIRD FLOOR
SECOND FLOOR
FIRST FLOOR
LOWER LEVEL
LEGEND
CONTROL RELAY
RELAY CONTROL MODULE
MANUAL PULL
REMOTE TEST STATION
ANNUNCIATOR
DUCT SMOKE DETECTOR
HEAT DETECTOR
SMOKE DETECTOR
STROBE ONLY
HORN STROBE
WIRE SIZING SCHEDULE
A. Addressable Loops 2C-16AWG twisted non-shielded from FACP to Devices.
B. Notification loops 2C-14AWG twisted non-sheilded from boosters to circuits.
C. Initiating Loops 2C-16AWG non-sheilded for entire loop and devices.
D. ALL Audio Wires 2C-16AWG shielded .
E. Interconnection from FACP to Boosters 4C-14AWG unshielded.
GAMEWELL
602
FACP
BATTERY
120 VAC
FF-8
BOOSTER 2
FF-8
BOOSTER 1
24 VDC
BOOSTER TRIP
4C-14AWG
LOOP 1
2C-16AWG
LOOP 2
2C-16AWG
CIRCUIT 1
2C-14AWG
CIRCUIT 2
2C-14AWG
CIRCUIT 3
2C-14AWG
CIRCUIT 4
2C-14AWG
CIRCUIT 5
2C-14AWG
CIRCUIT 6
2C-14AWG
CIRCUIT 7
2C-14AWG
CIRCUIT 8
2C-14AWG
RADIO BOX
TRIDENT
SMOKE DAMPERS
STAIR 402
24V MONITOR
OXYGEN SENSORS
AHU-2
AHU-3
MECH ATTIC 401
ATTIC 401
EOL