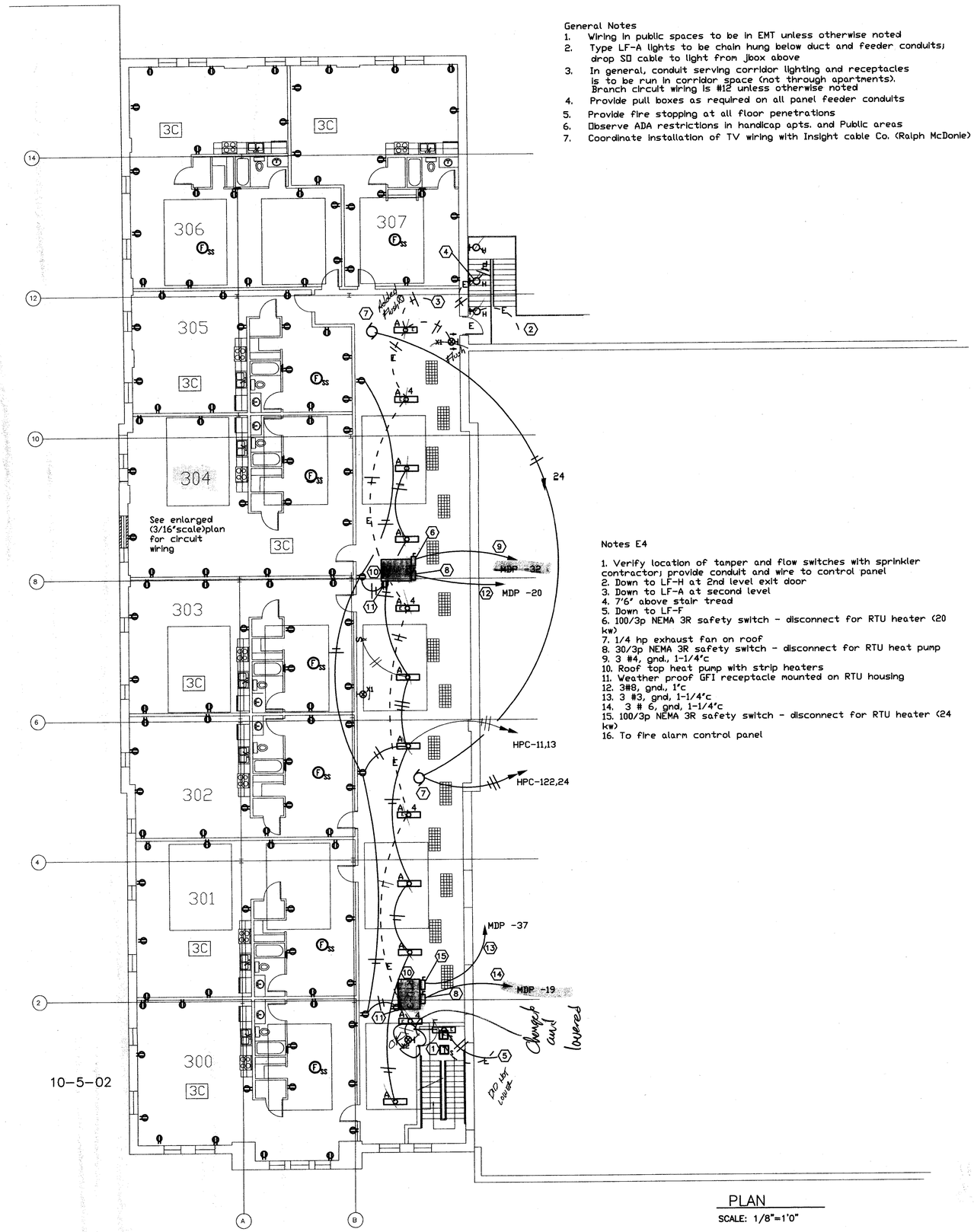

PLAN

SCALE: 1/8"=1'0"

General Notes

1. Wiring in public spaces to be in EMT unless otherwise noted
2. Type LF-A lights to be chain hung below duct and feeder conduits; drop SO cable to light from jbox above
3. In general, conduit serving corridor lighting and receptacles is to be run in corridor space (not through apartments). Branch circuit wiring is #12 unless otherwise noted
4. Provide pull boxes as required on all panel feeder conduits
5. Provide fire stopping at all floor penetrations
6. Observe ADA restrictions in handicap apts. and Public areas
7. Coordinate installation of TV wiring with Insight cable Co. (Ralph McDonie)

Notes E4

1. Verify location of tamper and flow switches with sprinkler contractor; provide conduit and wire to control panel
2. Down to LF-H at 2nd level exit door
3. Down to LF-A at second level
4. 7'6" above stair tread
5. Down to LF-F
6. 100/3p NEMA 3R safety switch - disconnect for RTU heater (20 kw)
7. 1/4 hp exhaust fan on roof
8. 30/3p NEMA 3R safety switch - disconnect for RTU heat pump
9. 3 #4, gnd., 1-1/4"c
10. Roof top heat pump with strip heaters
11. Weather proof GFI receptacle mounted on RTU housing
12. 3#8, gnd., 1"c
13. 3 #3, gnd, 1-1/4"c
14. 3 # 6, gnd, 1-1/4"c
15. 100/3p NEMA 3R safety switch - disconnect for RTU heater (24 kw)
16. To fire alarm control panel

Notes E2

1. Verify location of tamper and flow switches with sprinkler contractor; provide conduit and wire to control panel
2. System smoke detector
3. Fire alarm manual pull station
4. Fire alarm control panel with auto- dialer
5. Single station smoke detector - typical in sleeping area of all loft units. Connect to arcinf fault breaker in apt. panel
6. Exhaust fan
7. Elevator equipment room
8. 3 #6, gnd., 1-1/4"c
9. IMC on building
10. Route circuit through photcell controlled relay
11. Relays for control of LF type G; use one for emergency circuit and the second for normal power circuit
12. Photo cell control for relay(s) (notes 11,16)
13. Exposed EMT - typical on old interior surfaces
14. Type NMB cable - typical in new walls
15. Drop exposed to device
16. relay for control of LF type G
17. Photo cell control for relay
18. Loop 3-1/2" conduit between primary compartments
19. 2 #8, #8 gnd., 3/4"c
20. 6K water heater, 208v 1 ph
21. #1 AWG conductor in 1-1/4" PVC-40 from telephone board to service ground
22. Pad mounted transformer by KU; provide pad, ground rod and other accessories as required by KU. Provide spare 3-1/2" c
23. 3-1/2" PVC-40 conduit buried 42"; provide rigid steel, long radius ells at each end; turn conduit up at riser pole. Verify all requirements with KU. Provide spare 3-1/2"c to pole
24. KU primary service riser pole
25. 4" PVC-40 telephone conduit; bury 36"; provide riser on pole
26. Rise 48" on wall and LB through to Maintenance room. Provide 48"X72"x 3/4" plywood backboard
27. 2" PVC-40 TV cable conduit; bury 30" min.; provide riser on pole; contractor to coordinate installation of apartment wiring for TV reception with Insight cable Co. (Ralph Mc Donie)
28. Emergency generator; mount on concrete pad
29. Underground secondary service to "House" service equipment (MDP)
30. Underground secondary service from transformers to MDBA and MDBB
31. To breaker in apt panel
32. 20 amp receptacle for washer
33. 30 amp, 240/120 v, 3w plus ground receptacle for dryer
34. Up to LF-F
35. Distribution panel to be flush mounted and have hinged door
36. To fire alarm control panel
37. Transfer switch
38. 3 #8, gnd., 3/4"c -typical for 4 dryers
39. 40 amp, 240/120 receptacle; verify type with dryer installer - typical for 4

30

Notes E3

1. Verify location of tamper and flow switches with sprinkler contractor; provide conduit and wire to control panel
2. Single station smoke detector - typical in sleeping area of all loft units. Connect to arcing fault breaker
3. Smoke detector at top of shaft
4. Heat detector at top of shaft
5. Smoke detector in Lobby
6. Interconnect fire alarm devices to provide necessary outputs to elevator controller for controlled descent destination and trip shunt trip breaker in control room (first level)
7. LF J on top of exposed wood beams; provide 1" spacer off beam
8. Mount LF H at 7'6" above walk level
9. Mount LF H at 7'6" above landing
10. Drop to LF H on catwalk
11. 20/1p receptacle for washer
12. 30/2p receptacle for dryer
13. To 20/1p breaker in apt. panel
14. To 30/2p breaker in apartment panel
15. Down to elevator control panel and fire alarm panel
16. Down to fire alarm panel
17. Note deleted
18. Down to fire alarm panel
19. Photocell
20. Up to LF-H at 3rd level exit door
21. 1/4 hp exhaust fan on roof
22. 100/3p NEMA 3R Safety switch - disconnect for heat circuit (20 kw)
23. 30/3p NEMA 3R Safety switch - disconnect for heat pump
24. Note deleted
25. Note deleted
26. Note deleted
27. Note deleted
28. LF-H lights are controlled by PE cell
29. Note deleted
30. Roof top AC unit
31. 3 #6, #8 gnd., 1-1/4"c
32. Motorized louver in atrium space
33. Note deleted
34. Weather proof GFI receptacle mounted on RTU housing
35. Note deleted
36. Up to LFA on 3rd level
37. Tamper switch on sprinkler line to elevator shaft
38. Down to LF-F

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The McGoodwin Company
Commercial Real Estate

PROJECT: LEXINGTON LOFTS
200 BOLIVAR STREET
LEXINGTON, KENTUCKY

DRAWING: THIRD FLOOR ELECTRICA PLAN

DATE 1/10/03
DRAWN BY: LH
REVISIONS

AS-BUILT DRAWING

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