



- GENERAL NOTES:**
1. CONTRACTOR SHALL SIZE CONDUIT AND CONDUCTORS FOR VOLTAGE DROP PER THE CURRENT ADOPTED VERSION OF THE NEC BASED ON LINEAR CONDUIT RUN.
 2. MC CABLE SHALL ONLY BE USED FOR FINAL CONNECTIONS TO DEVICES. MC CABLE SHALL ONLY BE USED WITHIN THE SAME ROOM AS THE DEVICE IT IS FEEDING. THE CIRCUIT HOMERUN SHALL BE WIRED IN CONDUIT/EMT.
 3. ELECTRICAL CONTRACTOR SHALL COORDINATE MECHANICAL EQUIPMENT ELECTRICAL REQUIREMENTS WITH MECHANICAL CONTRACTOR PRIOR TO PLACEMENT OF ORDER OF ALL MECHANICAL EQUIPMENT.
 4. IF CIRCUITING IS NOT SHOWN, INSTALL CONDUIT AND WIRING TO PANEL FOR USE.

- KEYED NOTES:**
- 1 UP TO ELECTRICAL CLOSET ON THE FIRST FLOOR.
 - 2 SEE DRAWING E4.1 FOR CONTINUATION.
 - 3 DISCONNECT AND REMOVE EXISTING ELECTRICAL FEED TO EXISTING DISCONNECT SWITCH AND CONDENSING UNIT SERVING ELEVATOR MACHINE ROOM, BACK TO SOURCE.

- 4 DISCONNECT AND REMOVE EXISTING CONTROL PANEL AND ASSOCIATED JUNCTION BOX FOR SUMP PUMP BACK TO SOURCE.
- 5 DISCONNECT AND REMOVE EXISTING ELECTRICAL FEED TO EXISTING SUMP PUMP IN EXISTING MANHOLE BACK TO SOURCE.
- 6 NOT USED.
- 7 CIRCUIT RECEPTACLES IN TUNNEL TO PANEL ED-CB1 CIRCUIT 2 LOCATED IN THE BASEMENT OF THE EMERGENCY DEPARTMENT.
- 8 PROVIDE A BOX AS REQUIRED FOR CONTROLLER FOR HIGH LEVEL MONITOR FOR WASTE HOLDING TANK. PROVIDE POWER CONNECTION TO CONTROLLER AND REMOTE ALARM PANEL. COORDINATE WITH PLUMBING CONTRACTOR FOR EXACT LOCATION AND REQUIREMENTS. PROVIDE CONTROL WIRING FOR TANK ALARMS AS REQUIRED.
- 9 PROVIDE (2) 1" CONDUITS WITH PULL CORDS FOR FUTURE USE FROM ELECTRIC ROOM E006 TO LOCATION INDICATED ON DRAWING E13.1. COORDINATE EXACT LOCATION WITH VA REPRESENTATIVE.
- 10 REMOVE, AND RELOCATE EXISTING DISCONNECT SWITCH IN NEW LOCATION AWAY FROM MECHANICAL PIPING AS REQUIRED. COORDINATE PLACEMENT WITH MECHANICAL PIPING. EXTEND CONDUCTORS AND CONDUIT AS REQUIRED AS REQUIRED.

BASEMENT ELECTRICAL PLAN -- WING B

SCALE: 1/8" = 1'-0"

PARTIAL BASEMENT TUNNEL ELECTRICAL PLAN

SCALE: 1/8" = 1'-0"

ENLARGED ELECTRICAL ROOM

SCALE: 1/4" = 1'-0"

**FINAL DESIGN (100%)
FULLY SPRINKLERED**

FFA #7451

<div><div><div></div><div>ADDENDUM #1</div><div>Revisions:</div></div><div>7/24/12</div><div>Date</div></div> <td colspan="2"><div>CONSULTANTS:</div><div><div><div><div><div></div><div>Quality Service Since 1944</div><div>FRIEDMAN FISHER ASSOCIATES, P.C.</div><div>CONSULTING ENGINEERS</div><div>22 Aviation Road, Albany, New York 12205</div><div>TEL (518) 458-7040 FAX (518) 458-7043</div><div>mail@friedmanfisher.com</div></div><div><div></div><div>EBERLIN AND EBERLIN, P.C.</div><div>247 ROUTE 100 SUITE 1003 SOMERS NEW YORK 10589</div><div>CONSULTING ENGINEERS, PLANNERS, LANDSCAPE ARCHITECTS</div><div>914.232.9431 PHONE 914.232.6827 FAX</div></div></div><div><div><div></div><div>RYAN-BIGGS ASSOCIATES, P.C.</div><div>291 River Street</div><div>Troy, NY 12180</div><div>p 518 272 6266</div><div>f 518 272 4467</div><div>www.ryanbiggs.com</div></div></div></div><td><div><div><div></div><div>PROFESSIONAL ENGINEER</div><div>NEW YORK</div><div>089383</div><div>STATE OF NEW YORK</div></div></div></td><td colspan="2"><div>ARCHITECT/ENGINEERS:</div><div><div><div></div><div>Hyman Hayes</div><div>ASSOCIATES</div><div>6 WENDLEY COURT, ALBANY, NEW YORK 12205</div><div>(518) 452-3470 (518) 452-3783 Fax</div><div>HHA Proj. 10046</div></div></div></td><td colspan="2"><div><div>Drawing Title</div><div>ELECTRICAL: BASEMENT ELECTRICAL PLAN-WING B</div><div>Approved Project Director</div></div></td><td colspan="2"><div><div>Project Title</div><div>NEW EMERGENCY DEPARTMENT Stratton VA Medical Center</div><div>Location</div><div>Albany, New York</div><div><div>Date</div><div>Checked</div><div>Drawn</div><div><div>JULY 24, 2012</div><div>JLM</div><div>MLS</div></div></div></div></td><td colspan="2"><div><div>Project Number</div><div>VA 528-809</div><div>Building Number</div><div>95</div><div>Drawing Number</div><div>E5.1</div><div>Dwg. 105 of 115</div></div></td><td colspan="2"><div><div>Office of Construction and Facilities Management</div><div><div></div><div>Department of Veterans Affairs</div></div></div></td></div></td>		<div>CONSULTANTS:</div> <div><div><div><div><div></div><div>Quality Service Since 1944</div><div>FRIEDMAN FISHER ASSOCIATES, P.C.</div><div>CONSULTING ENGINEERS</div><div>22 Aviation Road, Albany, New York 12205</div><div>TEL (518) 458-7040 FAX (518) 458-7043</div><div>mail@friedmanfisher.com</div></div><div><div></div><div>EBERLIN AND EBERLIN, P.C.</div><div>247 ROUTE 100 SUITE 1003 SOMERS NEW YORK 10589</div><div>CONSULTING ENGINEERS, PLANNERS, LANDSCAPE ARCHITECTS</div><div>914.232.9431 PHONE 914.232.6827 FAX</div></div></div><div><div><div></div><div>RYAN-BIGGS ASSOCIATES, P.C.</div><div>291 River Street</div><div>Troy, NY 12180</div><div>p 518 272 6266</div><div>f 518 272 4467</div><div>www.ryanbiggs.com</div></div></div></div><td><div><div><div></div><div>PROFESSIONAL ENGINEER</div><div>NEW YORK</div><div>089383</div><div>STATE OF NEW YORK</div></div></div></td><td colspan="2"><div>ARCHITECT/ENGINEERS:</div><div><div><div></div><div>Hyman Hayes</div><div>ASSOCIATES</div><div>6 WENDLEY COURT, ALBANY, NEW YORK 12205</div><div>(518) 452-3470 (518) 452-3783 Fax</div><div>HHA Proj. 10046</div></div></div></td><td colspan="2"><div><div>Drawing Title</div><div>ELECTRICAL: BASEMENT ELECTRICAL PLAN-WING B</div><div>Approved Project Director</div></div></td><td colspan="2"><div><div>Project Title</div><div>NEW EMERGENCY DEPARTMENT Stratton VA Medical Center</div><div>Location</div><div>Albany, New York</div><div><div>Date</div><div>Checked</div><div>Drawn</div><div><div>JULY 24, 2012</div><div>JLM</div><div>MLS</div></div></div></div></td><td colspan="2"><div><div>Project Number</div><div>VA 528-809</div><div>Building Number</div><div>95</div><div>Drawing Number</div><div>E5.1</div><div>Dwg. 105 of 115</div></div></td><td colspan="2"><div><div>Office of Construction and Facilities Management</div><div><div></div><div>Department of Veterans Affairs</div></div></div></td></div>		<div><div><div></div><div>PROFESSIONAL ENGINEER</div><div>NEW YORK</div><div>089383</div><div>STATE OF NEW YORK</div></div></div>	<div>ARCHITECT/ENGINEERS:</div> <div><div><div></div><div>Hyman Hayes</div><div>ASSOCIATES</div><div>6 WENDLEY COURT, ALBANY, NEW YORK 12205</div><div>(518) 452-3470 (518) 452-3783 Fax</div><div>HHA Proj. 10046</div></div></div>		<div><div>Drawing Title</div><div>ELECTRICAL: BASEMENT ELECTRICAL PLAN-WING B</div><div>Approved Project Director</div></div>		<div><div>Project Title</div><div>NEW EMERGENCY DEPARTMENT Stratton VA Medical Center</div><div>Location</div><div>Albany, New York</div><div><div>Date</div><div>Checked</div><div>Drawn</div><div><div>JULY 24, 2012</div><div>JLM</div><div>MLS</div></div></div></div>		<div><div>Project Number</div><div>VA 528-809</div><div>Building Number</div><div>95</div><div>Drawing Number</div><div>E5.1</div><div>Dwg. 105 of 115</div></div>		<div><div>Office of Construction and Facilities Management</div><div><div></div><div>Department of Veterans Affairs</div></div></div>	
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