GENERAL NOTES

- 1. A DIGITAL ALARM COMMUNICATOR TRANSMITTER (DACT) NFPA 72 SEC 26.6.3.2.1. IF THE TRANSMITTER IS NOT LOCATED IN THE SAME ROOM AS THE TELCO EQUIPMENT BACKBOARD FIRE WIRE IS TO BE USED BETWEEN THE "D" MARK AND THE FIRE ALARM CONTROL PANEL EXCEPTION, IF CONDUIT IS PROVIDED FROM TELCO BACK BOARD TO TRANSMITTER LOCATION STAN-DARD I/O WIRE MAY BE USED.
- 2. DACTS MUST BE CONNECTED UPSTREAM OF ANY PRIVATE TELEPHONE SYSTEM AT THE PREMISES. CONNECTION MUST BE MADE AT LOOP START. TELEPHONE CIRCUIT.
- 3. FAILURE OF EITHER TELEPHONE LINES MUST BE ANNUNCIATED LOCALLY AND TRANSMITTED WITHIN FOUR MINUTES OVER THE SECOND LINE (SEC. 26.6.3.2.1.4)
- 4. IF LONG DISTANCE IS USED, THE SECOND NUMBER SHALL BE A DIFFERENT CARRIER, WHERE AVAILABLE (SEC. 26.6.3.2.1.5(7))
- 5. POWER LIMITED WIRING SHALL BE SEPARATED FROM NON-POWER LIMITED ELECTRIC LIGHT, AND CLASS 1 CIRCUITS. A MINIMUM OF 2 INCHES.
- 6. THE ELECTRICAL CONTRACTOR WILL PROVIDE A 120 V.A.C. 20 AMPS DEDI-CATED CIRCUIT TO LOCATION OF FIRE CONTROL PANEL/TRANSPONDER WITH A LOCK-ON TYP. C.B.
- 7. CONSULT WITH OWNER AND/OR GENERAL CONTRACTOR FOR EXACT LOCA-TION OF THE FIRE CONTROL PANEL/TRANSPONDER PRIOR TO INSTALLATION. 8. INSTALLER SHALL COORDINATE ALL WORK WITH THE OWNER & GENERAL CONTRACTOR AND ALL OTHER TRADES.

ADDITIONAL NOTES

- 1. ABOVE GROUND WATER SUPPLY DETECTOR CHECK TAMPER SHALL CAUSE A SUPERVISORY SIGNAL AT THE PANEL AND THE CENTRAL STATION.
- 2. FIRE CONTROL PANEL/DACT IS INHERENTLY POWER LIMITED AND SIGNA-LING AND CARRIER, WHERE AVAILABLE (SEC. 26.6.3.2.1.5(7))
- 3. A COMPLETE PRE-TEST PRINT OUT FROM THE CENTRAL STATION SHALL BE PRESENTED TO THE INSPECTING FIRE OFFICIAL PRIOR TO THE START OF THE INSPECTION.
- 4. CIRCUIT DISCONNECTING MEANS SHALL HAVE A RED MARKING, SHALL BE ACCESSIBLE ONLY TO AUTHORIZED PERSONNEL, AND SHALL BE IDENTIFIED AS "FIRE ALARM CIRCUIT". PER SECTION 10.6.5.2.1 10.6.5.2.4
- 5. LOOP RESISTANCE AND STRAY VOLTAGE TEST RESULTS WILL BE PROVIDED TO THE FIRE OFFICIAL UPON ALARM FINAL INSPECTION, THE RESULTS WILL BE ON COMPANY LETTERHEAD, WILL STATE THE TIME, LOCATION, SERIAL NUMBERS OF METER USED, CALIBRATION DOCUMENTATION, NAME OF TECHNICIAN, AND WILL BE "WET SIGNED" (IN ACCORDANCE WITH NFPA 72. 2013 CHAPTÉR 14).
- 6. A COPY OF THE RECORD OF COMPLETION SHALL BE PRESENTED TO THE FIRE DEPARTMENT OFFICIAL AND THE ORIGINAL SHALL STAY WITH THE SYSTEM.
- 7. MOUNTING OF ALL DEVICES TO COMPLY WITH NFPA 72. REFER TO MANUF-ACTURER'S CUT SHEETS FOR MORE INFORMATION ON THE DEVICES.
- 8. A SEPERATE CABINET / ENCLOSURE SHALL BE PROVIDED AND MARKED "FIRE ALARM DOCUMENTS" (FIRE ALARM / SPRINKLER MONITORING PLANS SHALL BE STORED IN THE ENCLOSURE). LOCATED NEAR FACP. 9. FIRE ALARM CONTROL PANEL SHALL BE LOCATED IN AN ENVIRONMENTALLY CONTROLED, CLEAN & FREE OF DEBRIS ROOM. CONTROL PANEL FOR FIRE
- ALARM ONLY.
- 10. ALL WIRING AND CABLING METHODS WILL COMPLY WITH N.F.P.A. 70:760-28 STANDARDS. BY WAY OF PROTECTING ALL WIRING WITHIN 7 FEET FROM THE FINISHED FLOOR IN CONDUIT STUB-UP AND BY CONCEALING ALL WIRING IN WALLS, CEILING AND PROTECTIVE BUILDING ELEMENTS. 1. NO "T" TAPPING OF FIELD WIRING IS PERMISSIBLE IN SUPERVISED CIRCUITS, DATA CIRCUITS ARE EXCLUDED.



126 North Boyd St. Portland, ME 04101

	CONTRACTOR Protections security solutions for the 04103 Prove: 207-772-1171 STATE LICENSE No. MC60018702
PROJECT INFORMATION PROJECT INFORMATION: NAME OF PROJECT: Tire Warehouse ADDRESS: Tire Warehouse	Tire Warehouse 126 North Boyd St. Portland, ME 04101
PROPOSED USE: AUTO REPAIR FIRE ALARM INSTALLER: PROTECTION 1 10 MANUEL DR., PORTLAND, ME 04103 PHONE: 207-772-1171 STATE LICENSE No. MC60018702 FIRE ALARM VENDOR PROTECTION 1 4221 W JOHN CARPENTER FWY IRVING, TX 75067 214-277-7111 FIRE ALARM DESIGNER BENJAMIN B. ALBAN, ET NICET III # 106654 214-277-7111 FIRE ALARM DESIGNER BENJAMIN B. ALBAN, ET NICET III # 106654 214-277-7111 STATE LICENSER SENJAMIN B. ALBAN, ET NICET III # 106654 214-277-7111 PROTECTION 1 4221 W JOHN CARPENTER FWY IRVING, TX 75067	NOB NAME/ LOCATION REVISIONS
• SCOPE OF WORK THIS PROJECT INVOLVES THE INSTALLATION AND TESTING OF A NEW FIRE ALARM SYSTEM WITHIN A NEW STRUCTURE. THE SYSTEM SHALL BE MONITORED BY AN APPROVED LISTED CENTRAL STATION. • APPLICABLE BUILDING CODES BUILDING 2009 IBC FIRE 2009 IFC 2010 EDITION 500 ACESSIBILITY 2010 EDITION • OCCUPANCY CLASSIFICATION B / S-1 • OCCUPANCY USE AUTO REPAIR	A B B B B B B B B B B B B B B B B B B B <td< td=""></td<>
GENERAL OCCUPANT LOAD OF AREAS SALES BUSINESS STORAGE 2,234 0	SHEET TITLE FIRE ALARM MONITORING SYSTEM TITLE SHEET SHEET NO. FA - O

