

FIRE ALARM SCOPE OF WORK

- 1) INSTALL (5) NEW SMOKE DETECTORS AND (1) NEW RELAY MODULE IN PICKUP AREA AND CONNECT TO EXISTING POWER SUPPLY AS INDICATED.
- 2) INSTALL (1) NEW HORN STROBE AND (2) NEW STROBES IN THE NEW PICKUP STORAGE AREA AS INDICATED.
- 3) INSTALL (1) NEW WALL MOUNT WEATHERPROOF HORN STROBE IN THE NEW PICKUP COOLER AREA AS INDICATED.
 4) INSTALL AND MONITOR (1) NEW PULL STATION AT EXIT AS INDICATED.
 5) INSTALL AND MONITOR (1) NEW DUCT SMOKE DETECTOR AND REMOTE TEST
- SWITCH AS SHOWN.

 6) INSTALL NEW (1) NEW NAC POWER SUPPLY AND PROVIDE POWER
- SUPERVISION.

 7) CONNECT NEW NOTIFICATION DEVICES TO NEW CIRCUIT ON NEW POWER SUPPLY.
- 8) MAINTAIN CIRCUIT CONTINUITY WHEN INSTALLING NOTIFICATION AND INITIATION
- 9) FIRE ALARM CONTRACTOR TO MAKE FINAL CX CONNECTIONS TO THE FIRE ALARM.10) MAINTAIN ALARM SYSTEM DURING REMODEL.

CEILING HEIGHT NOTE

CEILING HEIGHT IS 20'-0" IN SALES AND RECEIVING AREAS, AND 10'-0" IN OFFICE AND TI AREAS

OCCUPANCY - M

EXISTING FIRE ALARM INITIATION

- THE BUILDING IS PROTECTED BY AN EXISTING AUTOMATIC FIRE SPRINKLER SYSTEM.
 THE EXISTING FIRE ALARM CONSISTS OF THE FOLLOWING:
- 1) SUPERVISE ALL VALVES CONTROLLING THE SPRINKLER SYSTEM.
- 2) MONITOR EXISTING SMOKE DETECTORS TO PROTECT THE CPU ("FACP") & POWER SUPPLIES AS SHOWN

 3) MONITOR EXISTING AUTOMATIC EXTINGUISHING SYSTEMS (ANSUL. ETC.)
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 TO INITIATE AN "ALARM" CONDITION.
- 4) MONITOR EXISTING DUCT SMOKE DETECTORS FOR ALL AC UNITS GREATER THAN 2000 CFM.
- 5) MONITOR EXISTING PULL STATIONS AT ALL EXITS

THE ALARM INSTALLER IS
RESPONSIBLE FOR ANY
ASSOCIATED CONDUIT TO
COMPLETE THE INSTALLATION.
THIS WILL INCLUDE BUT NOT
LIMITED TO WALL PENETRATION
SLEEVES, BACK BOXES FOR AUDIO
VISUALS, KEYPAD BOXES AND
STUBS, WATER FLOW AND TAMPER
DETECTOR BOXES AND STUBS.

FIRE ALARM SYMBOLS LEGEND SYMBOL QTY DESCRIPTION

FACP EXISTING FIRE ALARM CONTROL PANEL BOSCH D9412GV4 FACU EXISTING FIRE ALARM CONTROL ANNUNCIATOR BOSCH D1256RB FAA EXISTING FIRE ALARM ANNUNCIATOR BOSCH D1257RB NAC 1 NEW NOTIFICATION POWER SUPPLY ALTRONIX AL1002ULADA APS EXISTING AUXILIARY POWER SUPPLY ALTRONIX AL400ULPS BOSCH F220-P HEAD WITH BOSCH F220-B6PS POPIT BASE 5 NEW | SMOKE DETECTOR ADDRESSABLE (POINT OF CONNECTION ONLY) SYSTEM SENSOR D4120.
PROVIDED BY MECH DIV.
INSTALLED BY ELECTRICAL DIV. 1 NEW DUCT SMOKE DETECTOR (POINT OF CONNECTION ONLY) 1 NEW REMOTE TEST SWITCH SYSTEM SENSOR RTS151KEY. 5 NEW POPIT MODULE BOSCH D9127U EXISTING SMOKE DETECTOR BOSCH D273THE 1 NEW MANUAL PULL STATION BOSCH FMM-100SATK POTTER VSR-F(PROVIDED BY FIRE EXISTING WATER FLOW INDICATOR SWITCH POTTER PCVS-1(PROVIDED BY FIRE SPRINKLER DIV) EXISTING SUPERVISORY TAMPER SWITCH EXISTING CEILING MOUNT STROBE MULTI SYSTEM SENSOR SCR EXISTING MOUNT HORN STROBE MULTI CANDELA SYSTEM SENSOR PC2R 1 NEW WEATHERPROOF WALL MOUNT HORN/STROBE SYSTEM SENSOR P2RK 1 NEW CEILING MOUNT HORN STROBE MULTI CANDELA, L-SERIES SYSTEM SENSOR SCRL CEILING MOUNT STROBE MULTI CANDELA, L-SERIES SYSTEM SENSOR PC2RL 1 NEW POWER SUPERVISON RELAY PER MANUFACTURER END OF LINE RESISTOR NORMALLY OPEN WEATHERPROOF

City of Puyallup Development & Permitting Services ISSUED PERMIT

Building Planning

Engineering Public Works

Fire Traffic

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CONTRACTOR: LOW VOLTAGE SECURITIES

DOCUMENT DATE: 042522

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ELECTRONIC

FIRE PROTECTION

PLAN

EFP1

LEVEL III)

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