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- NOTICE**

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- (1) EXISTING AREA TO REMAIN.
- (2) CONNECT TO LIGHT. SEE SHEET E1.19 FOR CONTINUATION.
- (3) PROVIDE FAN SWITCH WITH ENGRAVED NAMEPLATE TO READ 'EXH FAN'.
- (4) 3/4"C TO EXISTING RADIO AND LANDLINE VOCAL.
- (5) PROVIDE W/ FUSED DISCONNECT SWITCH WITH FUSES SIZED PER HVAC EQUIPMENT MANUFACTURER'S RECOMMENDATION. VERIFY EXACT REQUIREMENT WITH EQUIPMENT PROVIDED.
- (6) PROVIDE NEMA 5-15 RECEPTACLE IN ENCLOSURE WITHIN EC UNIT FOR RECIRCULATION PUMP. PROVIDE CONDUIT, WIRE, CONNECTIONS, ETC. AS REQUIRED. COORDINATE INSTALLATION WITH MECHANICAL. IN ADDITION, PROVIDE 1/2"C TO 6 POSITIONS SELECTOR SWITCH.
- (7) PROVIDE W/ GFI MAINTENANCE RECEPTACLE ON ROOF.
- (8) DUCT DETECTOR FURNISHED AND INSTALLED BY CONTRACTOR.
- (9) CONTROL PANEL FOR EF-4 COORDINATE REQUIREMENT WITH MECHANICAL PRIOR TO INSTALLATION.
- (10) CONNECT TO OVERHEAD DOOR MOTOR TO INCLUDE THE INSTALLATION OF HAND HELD TRANSMITTER; FOR EACH BAY 2-BUTTON TRANSMITTER, ONE BUTTON TO CLOSE (NOT OPEN) FRONT DOOR OF BAY AND ONE BUTTON TO OPEN (NOT CLOSE) REAR DOOR OF BAY AND CONTROLLERS, CONTROL WIRING, ETC. AS REQUIRED BY EQUIPMENT MANUFACTURER.
- (11) PROVIDE FLUSH MOUNTED J-BOX AT +84" FOR REMOTE CONTROL ANTENNAS FOR GARAGE DOOR OPENERS. PROVIDE 3/4"C. TO MOTOR.
- (12) PROVIDE FLUSH MOUNTED JUNCTION BOX AT BOTH SIDES OF ROOL-UP DOOR AT +36" AFF FOR INFRARED DOOR CONTROL. ROUTE 3/4" CONDUIT UNDER GROUND AND UP TO OFFOSITE BOX WHEN BEAM IS BROKEN DOOR SHALL STOP OR REVERSE.
- (13) 3/4" CONDUIT TO MOTOR CONTROLLER OF ROLL-UP DOOR ROUTE CONDUIT IN WALL TO FLUSH MOUNTED JUNCTION BOX.
- (14) MUSHROOM HEAD SWITCH WITH ENGRAVED NAMEPLATE ON COVER FOR CONTROL OF TRAFFIC SIGNAL.
- (15) PROVIDE CONDUIT AND WIRE AS REQUIRED TO EMERGENCY TRAFFIC SIGNAL, TIE TO EXISTING CONTROLLER BOX AND TIMER AT EXISTING DISPATCH CONTROLER.
- (16) DOOR CONTACT SHALL BE A MOMENTARY CONTACT INITIATED BY ANY APPARATUS BAY DOOR CLOSING EITHER FROM LIMIT SWITCH ON DOOR OR APPROPRIATE CONTACT AT DOOR CONTROLLER. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TIME DELAY RELAYS, 120V. POWER, CONDUIT, WIRE, CONTROLS, ETC TO INTERFACE OVERHEAD APPARATUS DOORS W/ EC-1 SEQUENCE OF OPERATION SHALL BE AS FOLLOWS:
 1. WHEN ANY BAY DOOR CLOSES EC-1 SHALL OPERATE FOR A MINIMUM OF 15 MINUTES.
 2. EC-1 SHALL HAVE A MANUAL CONTROL SW FOR OVERRIDE OF TIME DELAY OPERATION.
 3. EF SHALL OPERATE UPON ACTIVATION OF FLYMOVMENT EXHAUST SYSTEM.
 4. CONNECT ROTATING RED BEACON TO DOOR OPENER SUCH THAT BEACON LIGHTS WHEN DOOR OPENS OR CLOSES STOPS WHEN DOOR IS COMPLETELY OPEN, OR CLOSED.
- (17) 6"x6" J-BOX MOUNTED ABOVE CEILING WITH 3/4" CONDUIT TO EXISTING TELEPHONE BACKBOARD.
- (18) PROVIDE FLUSH J-BOX AT 48" AFF. FOR FUTURE CARD READER SYSTEM WITH 3/4" TO 6"x6" J-BOX ABOVE THE CEILING. RUN CONDUIT FROM J-BOX (EXTERIOR) TO ELECTRICAL STRIKE.
- (19) PROVIDE CONDUIT, WIRE, RELAYS AS REQUIRED TO INTERLOCK W/ EC-1.

AS BUILT 8/23/04

E2.79		PROJECT NUMBER	
DRAWN BY N.B.		CHECKED BY GGG	
DATE 08/33		DATE 2/13/03	
SCALE 1/4" = 1'-0"		SCALE 00-18-01	
NUMBER		REVISION DESCRIPTION	
DATE		DATE	