



AIR HANDLER (2 PL) (REF)

CENTER LINE OF TUBE BEND (REF)

AIR LINE (REF)

CENTER LINE OF 8" TUBE (REF)

(A) AIR HANDLER INTERFACE CABLE
4 CONDUCTOR, 22 GA.
REF. BELDEN #8444 OR EQUIV.
AVC PART #2007-0004

(B) CUSTOMER/TELLER INTERFACE CABLE
15 CONDUCTOR, 22GA.
REF BELDEN #8456 OR EQUIV.
AVC PART #2009-0003

(C) AUDIO INTERFACE CABLE
3 PR INDIVIDUALLY SHIELDED, 22 GA
REF. BELDEN #8777 OR EQUIV.
AVC PART #2007-0020

(D) 120 VAC, 60Hz, 1PH, 20 AMP
DEDICATED SWITCHED BRANCH CIRCUIT
(NOTE 1)

(E) 120 VAC, 60Hz, 1PH, 30 AMP
DEDICATED BRANCH CIRCUIT
(NOTE 1)

NOTES:
1. THE BRANCH CIRCUITS SUPPLYING THE MODEL 781
CTS AND AIR HANDLERS MUST BE DEDICATED CIRCUITS
USING INDIVIDUAL HOT, NEUTRAL AND GROUND
CONDUCTORS. NEITHER THE CONDUIT NOR THE
NEUTRAL SHOULD BE SHARED WITH OTHER CIRCUITS.

DO NOT SCALE

American
Vault®
Waco, Texas

PRODUCT APPLICATION DRAWING
700 SERIES 8" COMMERCIAL TRANSPORT SYSTEM
MODEL 781-01
WIRING DIAGRAM

SIZE	DWG NO	DATE	SHEET
B	20142	08.15.2005	4 OF 4