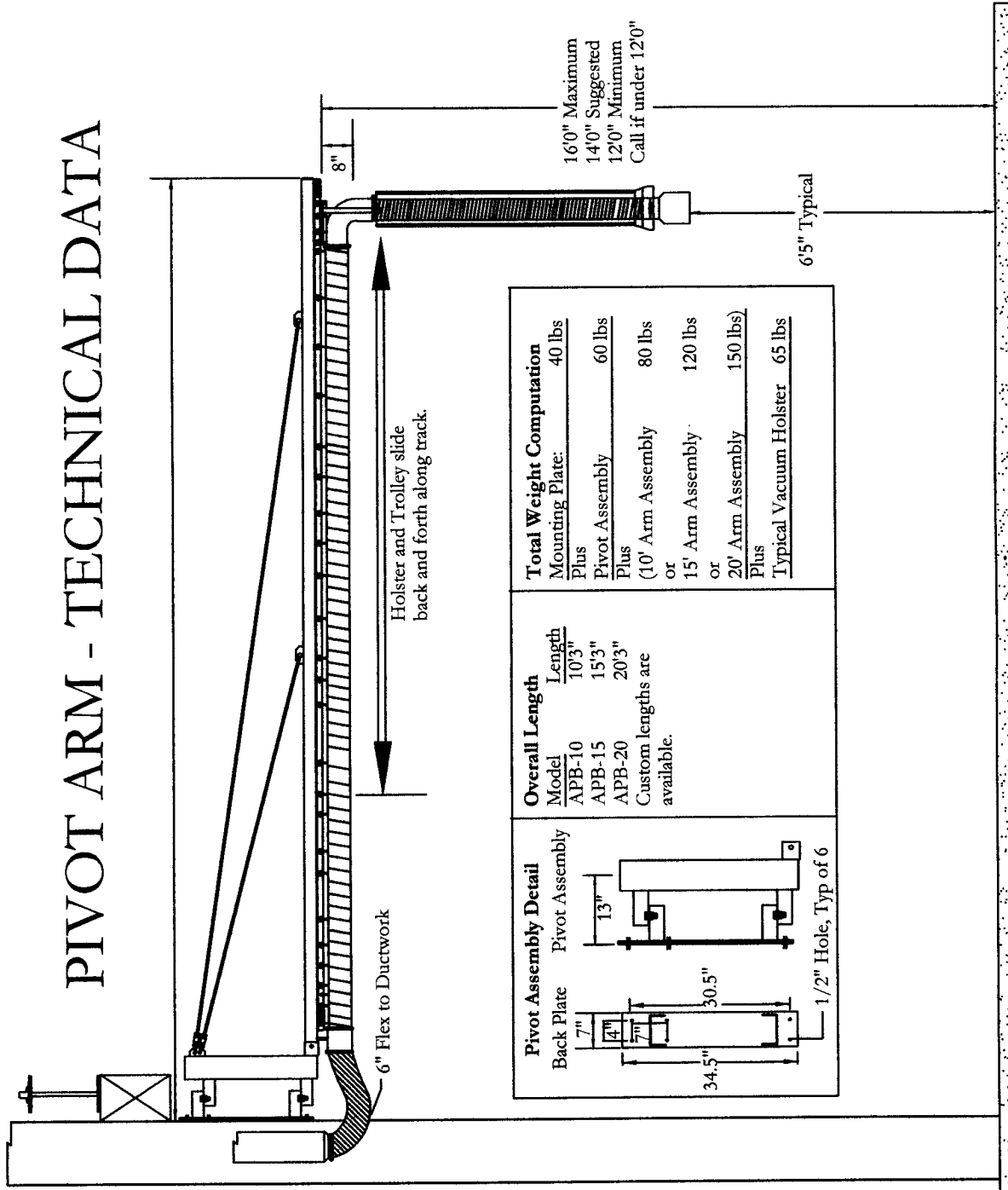


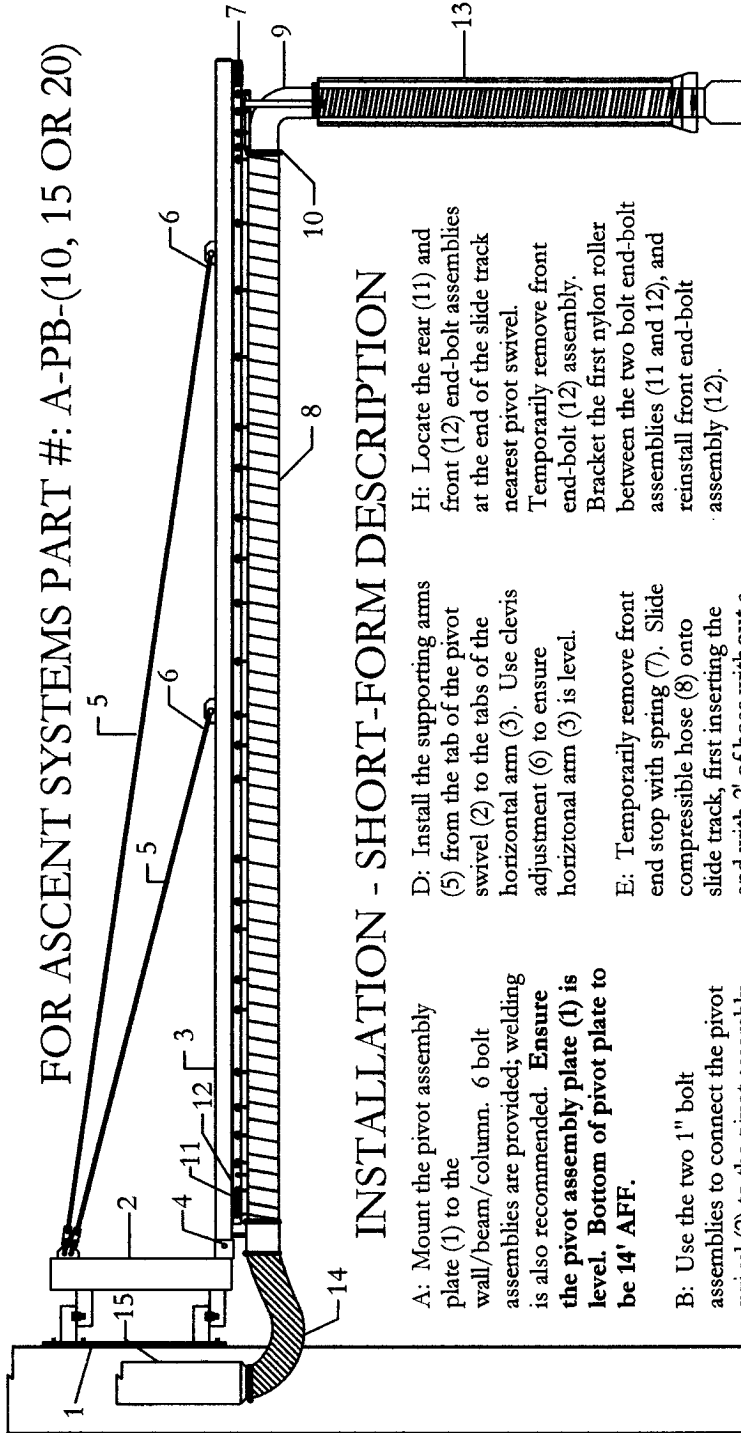
INSTALLATION - PIVOT ARM

PIVOT ARM - TECHNICAL DATA



INSTALLATION - PIVOT ARM, CONTINUED

FOR ASCENT SYSTEMS PART #: A-PB-(10, 15 OR 20)



INSTALLATION - SHORT-FORM DESCRIPTION

- A: Mount the pivot assembly plate (1) to the wall/beam/column. 6 bolt assemblies are provided; welding is also recommended. **Ensure the pivot assembly plate (1) is level. Bottom of pivot plate to be 14' AFF.**
- B: Use the two 1" bolt assemblies to connect the pivot swivel (2) to the pivot assembly plate (1). Ensure bolts are not so tight that pivot assembly binds. Place bronze washer between pivot plate (1) and pivot swivel (2).
- C: Install the horizontal boom arm (3). Use the included 3/8" bolt assembly (4) to secure the end of the boom arm (3) to the pivot swivel (2).
- D: Install the supporting arms (5) from the tab of the pivot swivel (2) to the tabs of the horizontal arm (3). Use clevis adjustment (6) to ensure horizontal arm (3) is level.
- E: Temporarily remove front end stop with spring (7). Slide compressible hose (8) onto slide track, first inserting the end with 2' of hose with out a nylon roller.
- F: Slide the Hose Holster Trolley (9) on the track, and replace end stop with spring (7).
- G: Connect the compressible hose (8) to the Hose Holster Trolley (9) with the provided 6" hose clamp (10).
- H: Locate the rear (11) and front (12) end-bolt assemblies at the end of the slide track nearest pivot swivel. Temporarily remove front end-bolt (12) assembly. Bracket the first nylon roller between the two bolt end-bolt assemblies (11 and 12), and reinstall front end-bolt assembly (12).
- I: Suspend the Hose Holster (13) from the rubber strap of the trolley (9), and connect the exhaust hose of the Hose Holster to the trolley assembly (9).
- J: With provided clamps, connect provided silver flex (14) to the ductwork by contractor (15).