APPENDIX B

CONCEPTUAL DRAWINGS OF AHPC DEMONSTRATION AND VIEWS OF AHPC PILOT UNIT

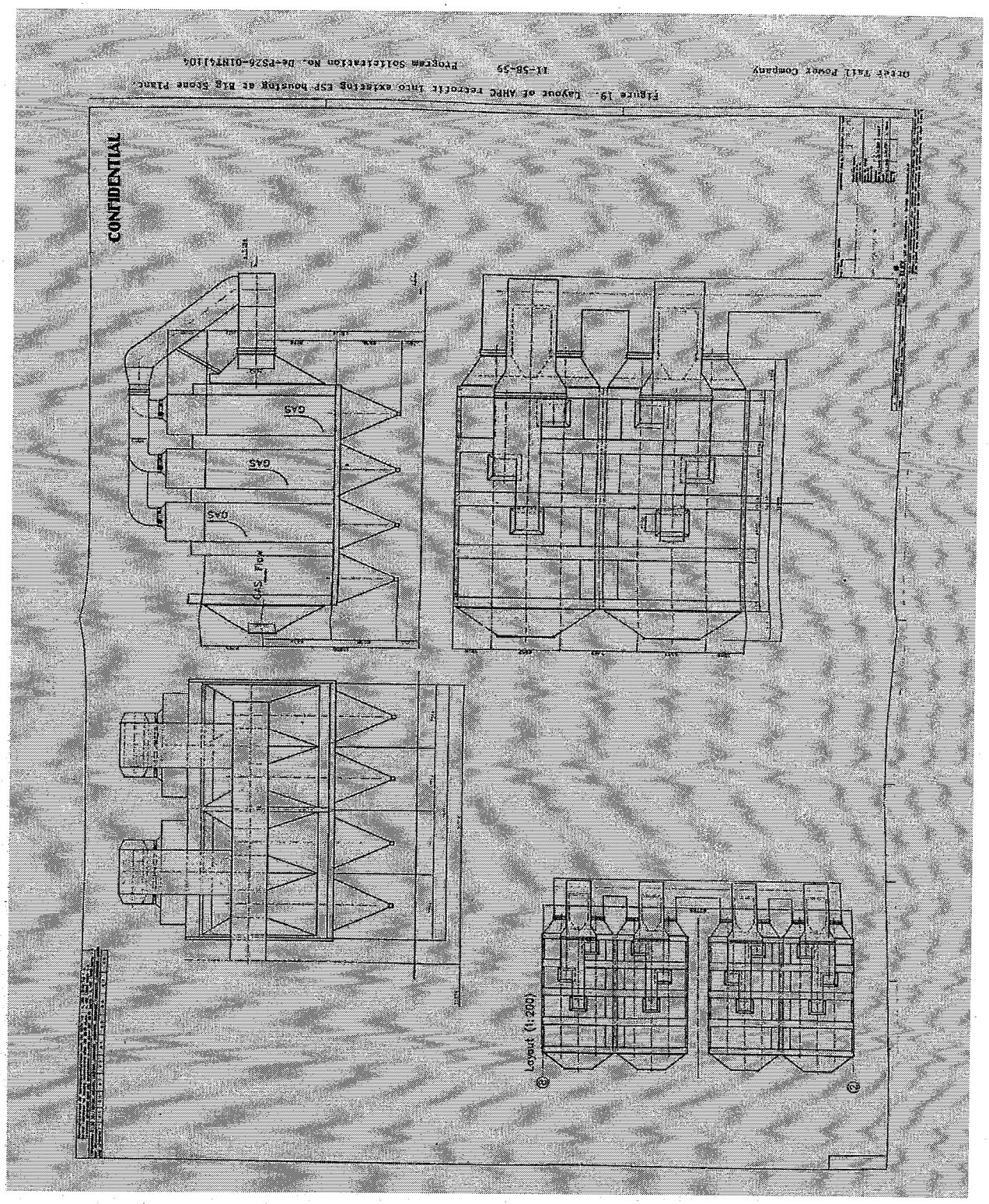


Figure B-1. Conceptual Elevation Drawing of AHPC (Layout of AHPC Retrofit in ESP Housing)

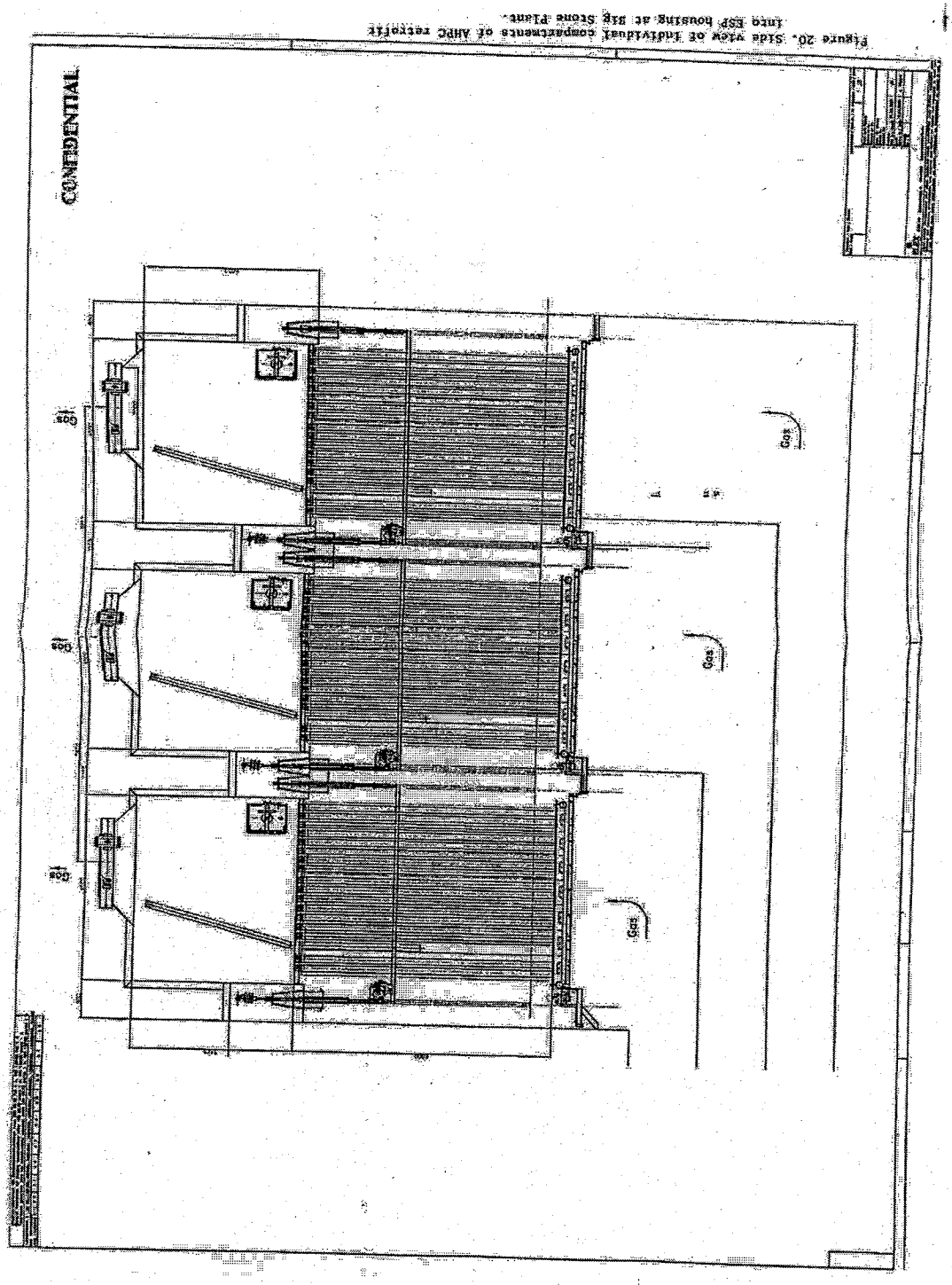


Figure B-2. Conceptual Equipment Drawing of the AHPC (Side View of Individual AHPC Compartments in ESP Housing)

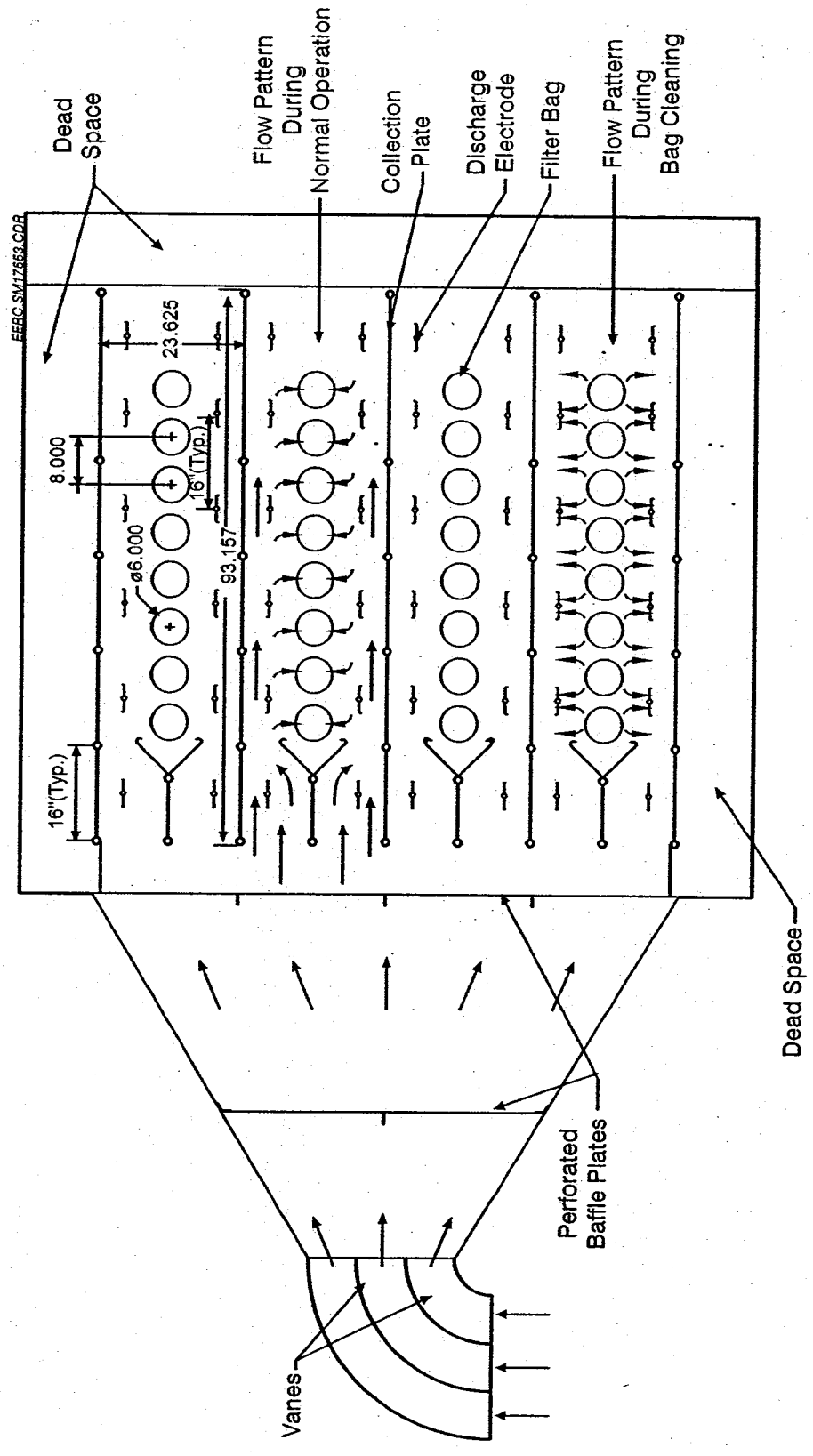
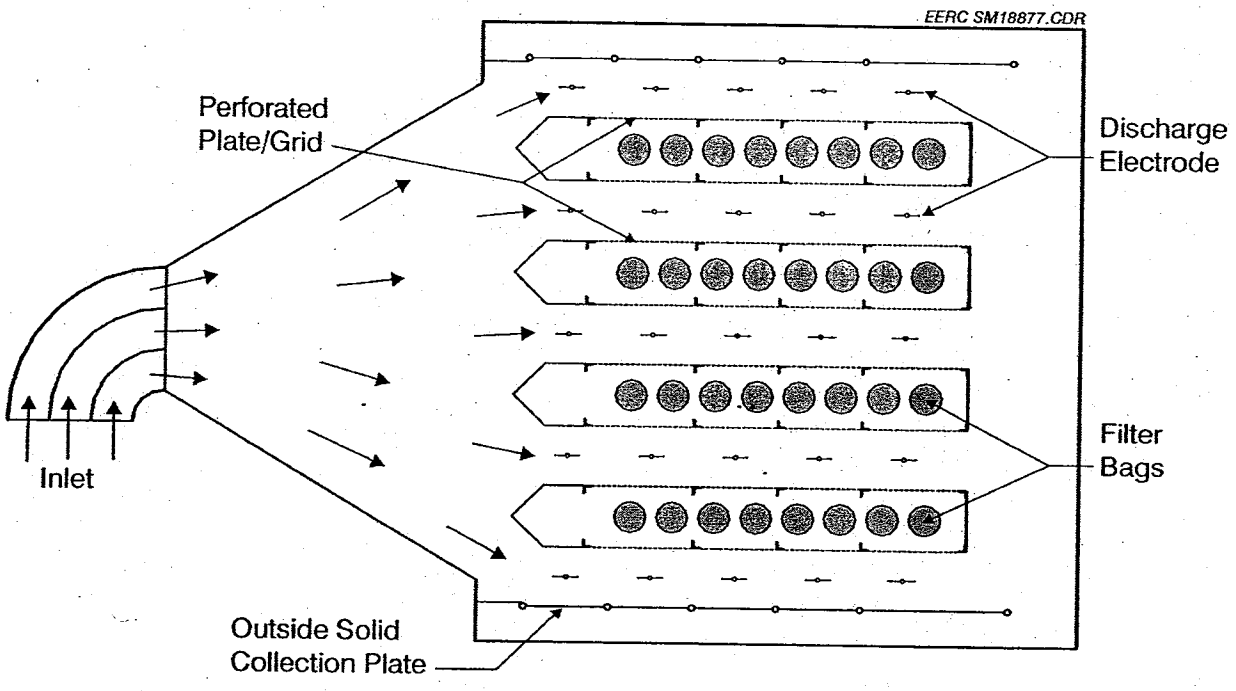


Figure B-3. Schematic (Top View) of Equipment and Flow Patterns in the AHPC Pilot Scale Unit Tested at the Big Stone Power Plant



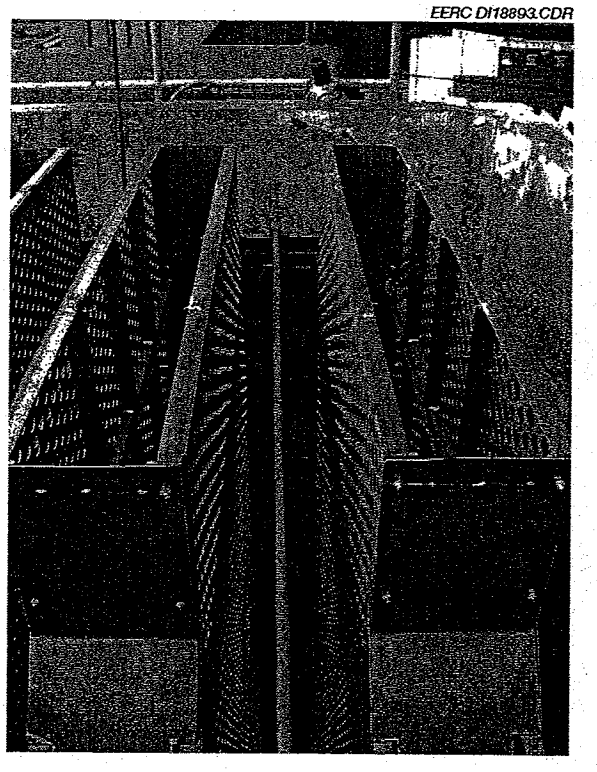


Figure B-4. Schematic (Top View) of Perforated Plate Configuration for the AHPC Pilot Scale Unit and Photograph of Perforated Plates into which Bags are Inserted