

Check Baggage Inspection System
30% Design
Preliminary Drawings Delivery Package

Drawing ¹	Description	Information
AD-101	Demolition	Building modifications
AE-101	Plans	General arrangement of CBIS Space including: <ul style="list-style-type: none"> • Personnel Exiting • Access for equipment Maintenance and removal. • Locations for OSR Room, CBRA, OS & OOG Search area. Project Phasing
AE-201	Elevations (Vertical Views)	Vertical dimensions
AE-301	Sectional Views	Vertical Dimensions
AE-401	Large Scale Views	Detail for the Checked Bag Reconciliation Area
CD-101	Demolition	Site structures to be removed
CT-101	Airfield Plans	Airfield and ramp changes that affect BHS
CU-101	Utility Plans	Site utility changes
SD-101	Demolition	
SF-101	Plans	Columns, beams, trusses and any seismic bracing, located and identified
SF-201	Elevations (Vertical Views)	Vertical dimensions of structural elements
SF-301	Sections	Vertical dimensions of structural elements
PD-101	Demolition	Equipment and piping to be removed or relocated.
PL-101	Piping Plans	Pipe routing and equipment locations. Confirm EDS Condensate Drains.
FD-001	Demolition	
FX-101	Fire Extinguishing Systems Plans	Pipe routing and equipment locations
MD-101	Demolition	Equipment to be removed or relocated.
MH-101	Plans	<ul style="list-style-type: none"> • Duct routing and equipment locations • EDS Cooling • EDS cond. Drains
ED-101	Demolition	Equipment to be removed or relocated.
EP-101	Power Plans	Raceways, bus-duct, panel and switchgear locations.
EP-601	Panel Schedules	Power
TN-101	Power Plans	Pathway and equipment locations
TN-201	Elevations (Vertical Views)	Vertical dimensions of gear
BD-101	Demolition	Removal of existing systems devices
BP-101	Baggage System	Construction sequence

	Phasing	
BC-101	Plans	System configuration: <ul style="list-style-type: none"> • Existing Systems • CBRA • Number EDS • EDS Access • Queues before and after EDS • Clear Bag route • Suspect Bag Route • OSR Decision Point • Identify OOG, Purge and Re-feed lines.
BC-201	Elevations (Vertical Views)	Vertical clearances.
BC-301	Sectional Views	Vertical clearances.
BC-601	Bill of Materials	Belt Speeds, VFD's
BC-901	Outbound Isometric	Configuration of System

ⁱ Based on GSA PBS CAD Standards