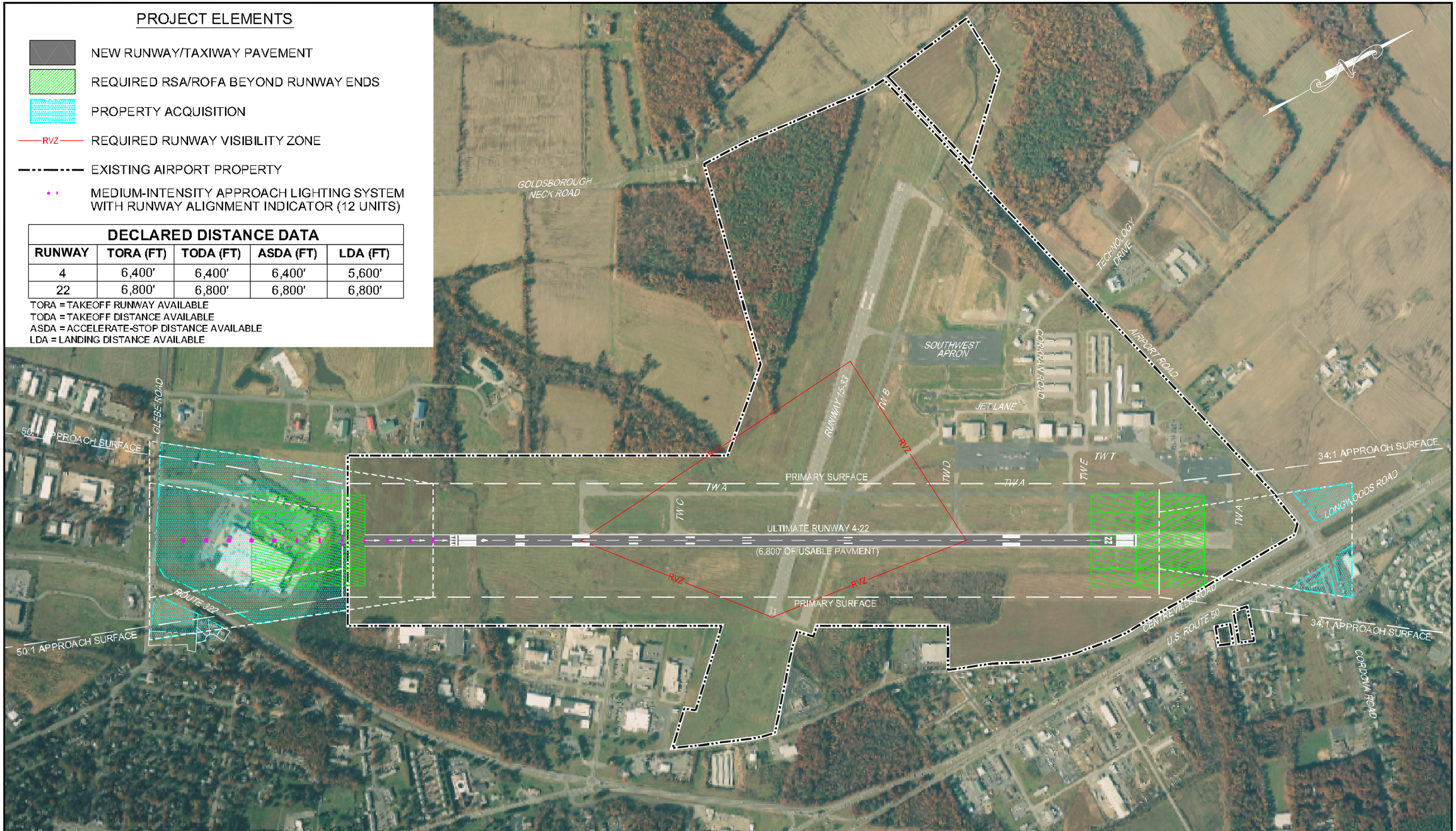
PROJECT ELEMENTS

- NEW RUNWAY/TAXIWAY PAVEMENT
- REQUIRED RSA/ROFA BEYOND RUNWAY ENDS
- PROPERTY ACQUISITION
- RVZ — REQUIRED RUNWAY VISIBILITY ZONE
- EXISTING AIRPORT PROPERTY
- MEDIUM-INTENSITY APPROACH LIGHTING SYSTEM WITH RUNWAY ALIGNMENT INDICATOR (12 UNITS)

DECLARED DISTANCE DATA

RUNWAY	TORA (FT)	TODA (FT)	ASDA (FT)	LDA (FT)
4	6,400'	6,400'	6,400'	5,600'
22	6,800'	6,800'	6,800'	6,800'

TORA = TAKEOFF RUNWAY AVAILABLE
TODA = TAKEOFF DISTANCE AVAILABLE
ASDA = ACCELERATE-STOP DISTANCE AVAILABLE
LDA = LANDING DISTANCE AVAILABLE



EASTON AIRPORT

EASTON/NEWNAM FIELD
EASTON, MARYLAND

RUNWAY 4-22 EXTENSION ANALYSIS

400 0 200 400 800
SCALE IN FEET

RUNWAY 4-22 ALTERNATIVES ANALYSIS
ALTERNATIVE 4
(6,800' USABLE RUNWAY THROUGH THE USE OF DECLARED DISTANCES)

EXHIBIT
4-4

FILE NAME: P:\C3DProjects\20830985\Planning\RW_Alts\C-ALT4-4-22-ESN.dwg LAYOUT NAME: color exhibit PLOTTED: Thursday, June 26, 2008 - 11:32am