## PROJECT GOALS

#### PROGRAM

ARFA •	HISTORIC ALDERMAN -	100 000 SQUARE FEET OF RENOVATION

NEW ALDERMAN – 130.000 SQUARE FEET OF NEW CONSTRUCTION

**BUILDING SYSTEMS** • ALL NEW MECHANICAL, ELECTRICAL, PLUMBING, LIFE SAFETY, VERTICAL TRANSPORTATION, IT, SECURITY, AV

**ENTRY** • RENOVATED EXISTING SOUTH ENTRANCE INTO MEMORIAL HALL

NEW NORTH ENTRANCE WITH SITE IMPROVEMENTS, ACCESSIBILITY AND OUTDOOR SPACE

**COLLECTIONS** • MINIMUM GOAL OF 62,500 LINEAR FEET AT 12 VOLUMES PER FOOT = 750,000 VOLUMES

PROVIDED - 84,894 LINEAR FEET = 1,018,728 VOLUMES (NOT INCLUDING RBS VOLUMES):

HISTORIC ALDERMAN - 5,766 LINEAR FEET = 69,192 VOLUMES,

• NEW ALDERMAN - 79,128 LINEAR FEET = 949,536 VOLUMES

**READER SEATS** • MINIMUM GOAL OF 1,000 SEATS

PROVIDED - 1,288 SEATS (HISTORIC ALDERMAN - 597, NEW ALDERMAN - 691)

DIGITAL RESOURCES • SCHOLARS' LAB, IATH, SHANTI, AP TRUST

PRESERVATION RESOURCES • PRESERVATION LAB, CONSERVATION LAB, DIGITAL PRESERVATION, RARE BOOKS SCHOOL

LEARNING INSTRUCTION SPACES • 8 SPACES ACCOMMODATING 146 PEOPLE

CONFERENCE ROOM SPACES • 8 ACCOMMODATING 124 PEOPLE

**STAFF SPACES** • ACCOMMODATING 204 PEOPLE

FUNCTIONALITY • 2 WAY PLANNING GRID THAT ALLOWS MULTIPLE LAYOUTS OF BOOK RANGES AND FURNISHINGS:

LEGIBLE AND INTUITIVE INTERNAL CIRCULATION ROUTES BOTH HORIZONTALLY AND VERTICALLY.

AMPLE AND APPROPRIATE LIGHTING BOTH NATURAL AND ARTIFICIAL

FUNCTIONAL PROGRAM ADJACENCIES VERTICAL AND HORIZONTAL

OPTIMIZATION OF HISTORIC ALDERMAN CHARACTERISTICS (FLOOR LOADING, CIRCULATION AND

NATURAL LIGHTING)

# PROJECT GOALS

### **PRESERVATION**

RESTORATION • HISTORIC ALDERMAN EXTERIOR ENVELOPE, INCLUDING MASONRY, WINDOWS, WOOD CORNICES AND

CAST STONE ELEMENTS

LANDSCAPE • PRESERVATION ALONG UNIVERSITY AVENUE AND McCORMICK ROAD

RESTORED HISTORIC ROOMS • MEMORIAL HALL, REFERENCE ROOM, JOURNALS ROOM, TAYLOR ROOM, GARNETT ROOM AND

MOUNT VERNON ROOM

VIEWS • FROM HISTORIC ALDERMAN - ROTUNDA, ALDERMAN QUADRANGLE, NAMELESS FIELD

### LONGEVITY

• OVER TIME TO CHANGING NEEDS AND OPPORTUNITIES - PLANNING GRID, FLOOR LOADING CAPABLE

OF SUPPORTING COMPACT SHELVING IN NEW CONSTRUCTION (EXCEPT FIFTH FLOOR)

PHYSICAL DURABILITY • MATERIALS AND FINISHES

AESTHETIC DURABILITY • UNIVERSITY OF VIRGINIA TRADITIONS