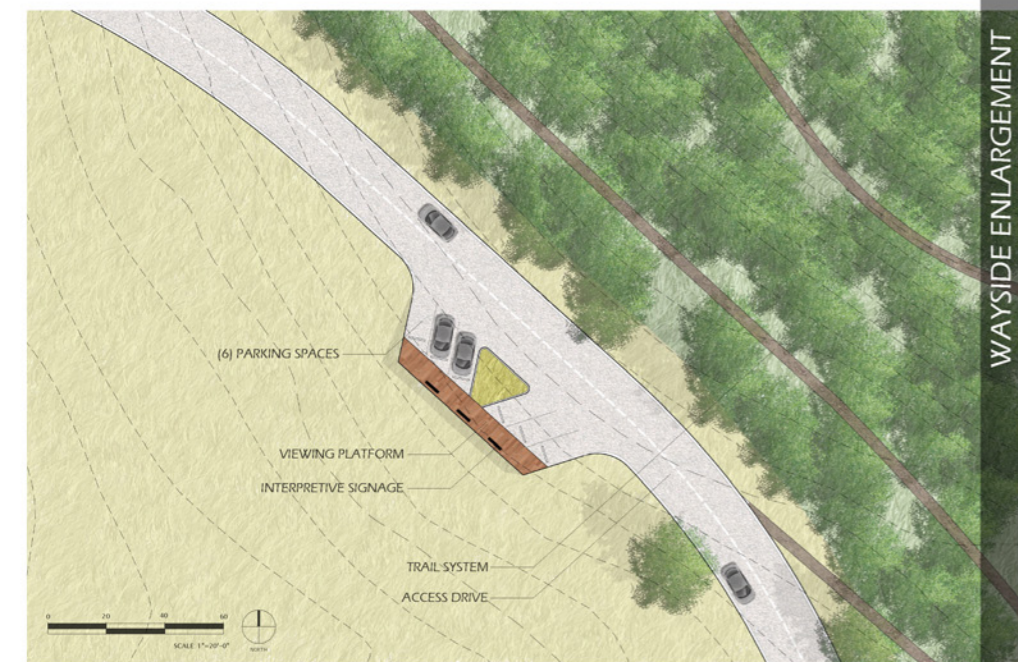
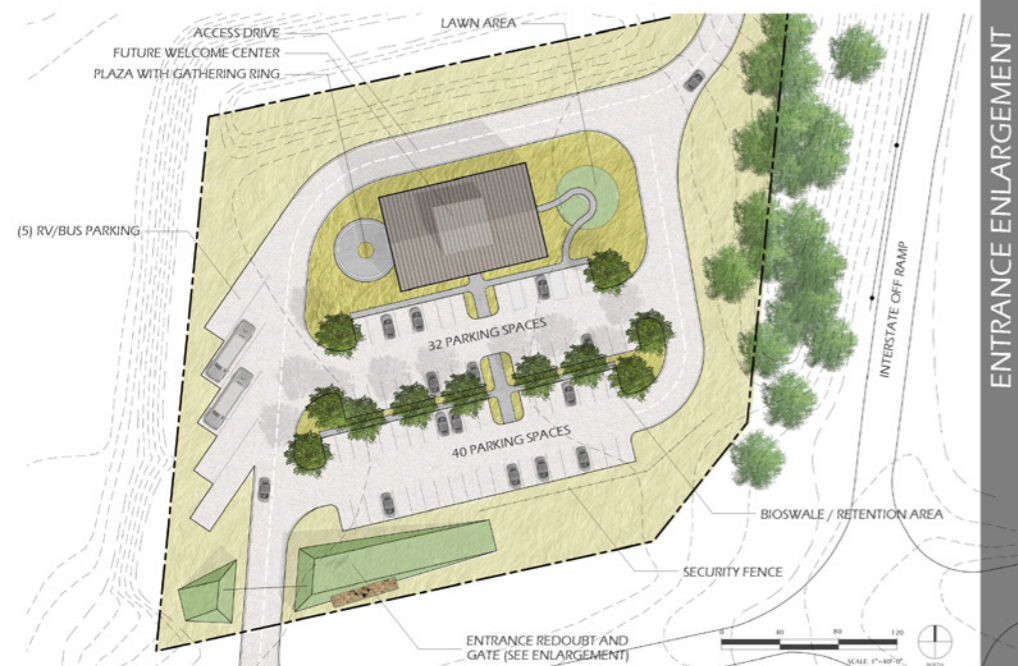


TURN-AROUND ENLARGEMENT



WAYSIDE ENLARGEMENT



ENTRANCE ENLARGEMENT

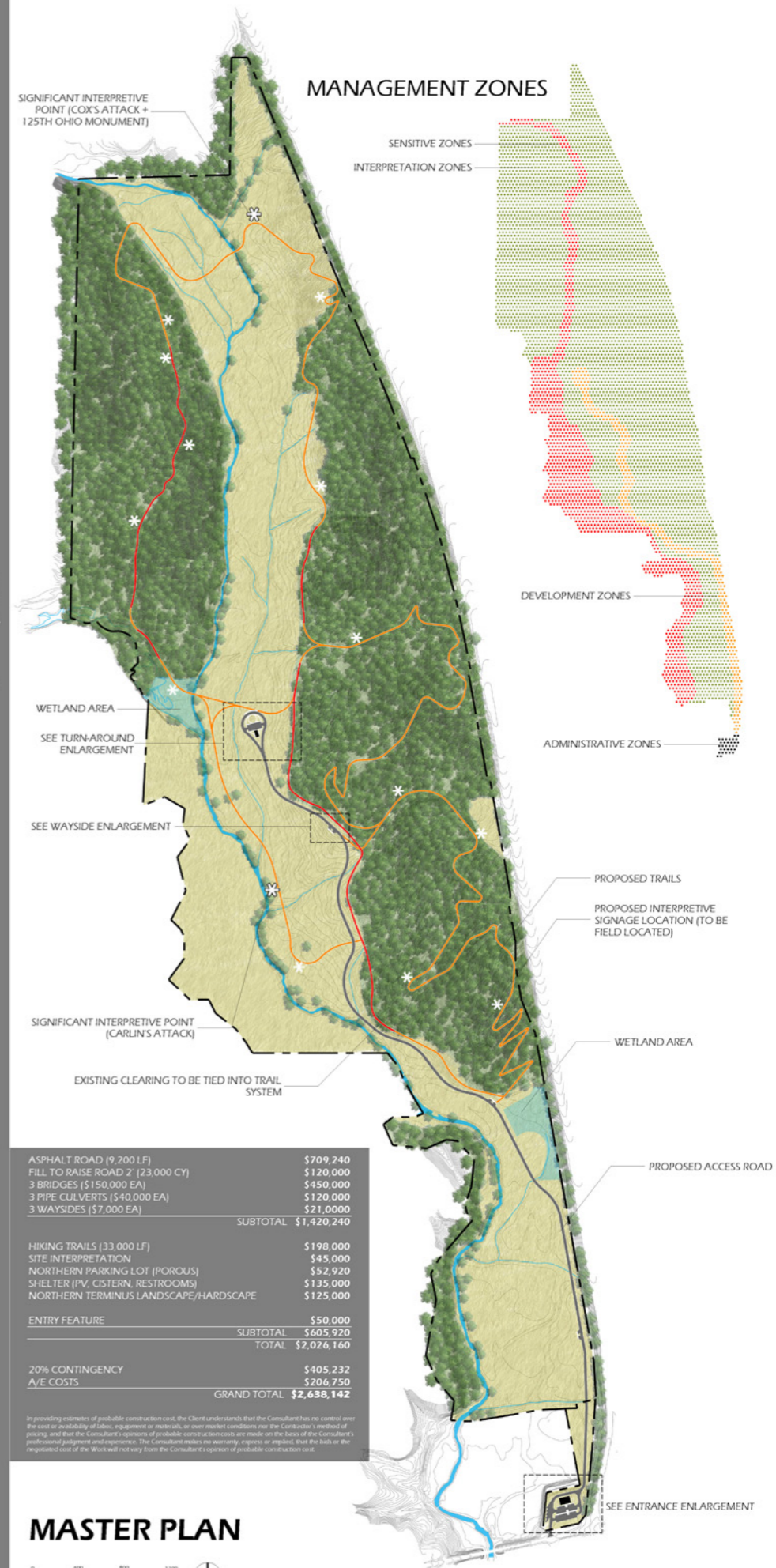
PERSPECTIVE 01



RESACA BATTLEFIELD MASTER PLAN

DESPITE BEING THE SITE AT WHICH THE ATLANTA CAMPAIGN BEGAN FOR GENERAL SHERMAN, THE RESACA BATTLEFIELD HAS YET TO HAVE A PUBLIC ACCESSIBLE FACILITY TO MATCH ITS REPUTATION. AS THE DESIGN TEAM COMMISSIONED TO MASTER PLAN THE SITE FOR FUTURE DEVELOPMENT, IT BECAME IMPERATIVE TO TREAT THE SITE AND ITS PAST WITH DUE RESPECT. THE GOAL BECAME TO ADDRESS THE SITE'S LINEAR SHAPE AND ENVIRONMENTAL OBSTACLES IN A WAY THAT WOULD GIVE GUESTS SUFFICIENT ACCESS, & MULTIPLE OPPORTUNITIES FOR INTERACTION, WHILE PROTECTING THE FRAGILE SITE AND ITS LANDSCAPE. THE RESULTING PLAN CALLS FOR A 1.75 MILE ACCESS ROAD, WITH WAYSIDE PULL-OFFS FOR QUICK, SITE OBSERVATIONS. FOR THOSE MORE ADVENTUROUS THESE PULL-OFFS ALSO SERVE AS TRAIL HEADS FOR THE PARK'S NETWORK OF HIKING TRAILS. AT THE TERMINUS OF THE ROAD IS A TURN AROUND AREA WITH MORE INTERPRETIVE SIGNAGE, OBSERVATION AREAS, DEMONSTRATION AREAS, AND A SMALL COMFORT PAVILION COMPLETE WITH COMPOSTING TOILETS, SOLAR PANELS, AND RAIN HARVESTING SYSTEMS (TO REMAIN OFF THE GRID). WHILE NOT INCLUDED IN PHASE 1 CONSTRUCTION THE MASTER PLAN ALSO ALLOWS FOR THE FUTURE CONSTRUCTION OF A 5,000-10,000 SF VISITOR CENTER AND APPROPRIATE INFRASTRUCTURE, AT THE MAIN ENTRANCE ON ROUTE 136 AT I-75.

REDOUBT CONCEPTS



ASPHALT ROAD (9,200 LF)	\$709,240
FILL TO RAISE ROAD Z (23,000 CY)	\$120,000
3 BRIDGES (\$150,000 EA)	\$450,000
3 PIPE CULVERTS (\$40,000 EA)	\$120,000
3 WAYSIDES (\$7,000 EA)	\$21,000
SUBTOTAL	\$1,420,240
HIKING TRAILS (33,000 LF)	\$198,000
SITE INTERPRETATION	\$45,000
NORTHERN PARKING LOT (POROUS)	\$52,920
SHELTER (PV, CISTERN, RESTROOMS)	\$135,000
NORTHERN TERMINUS LANDSCAPE/HARDSCAPE	\$125,000
ENTRY FEATURE	\$50,000
SUBTOTAL	\$605,920
TOTAL	\$2,026,160
20% CONTINGENCY	\$405,232
A/E COSTS	\$206,750
GRAND TOTAL	\$2,638,142

In providing estimates of probable construction cost, the Client understands that the Consultant has no control over the cost or availability of labor, equipment or materials, or over market conditions that the Consultant's method of pricing, and that the Consultant's estimates of probable construction costs are made on the basis of the Consultant's professional judgment and experience. The Consultant makes no warranty, express or implied, that the bids or the regulated cost of the Work will not vary from the Consultant's opinion of probable construction cost.

MASTER PLAN