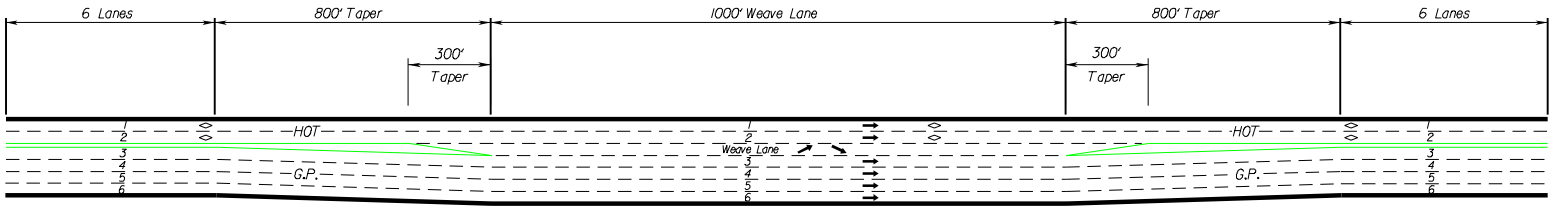
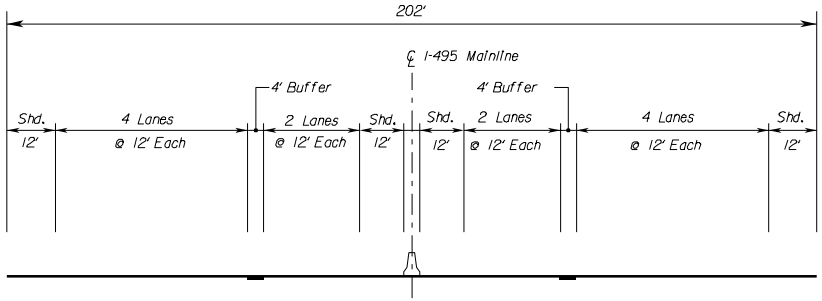
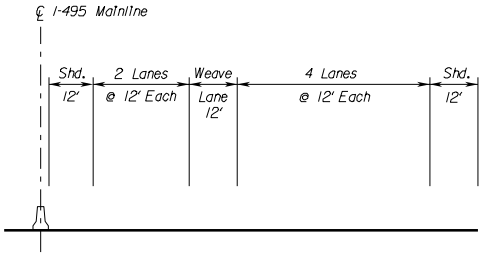


Intermediate Access/Egress



I-495 Mainline Section



Access/Egress Section

Note:
HOT lane design is based on A Guide for HOT Lane Development, U.S. Department of Transportation, Federal Highway Administration, Publication FHWA-OP-03-009.

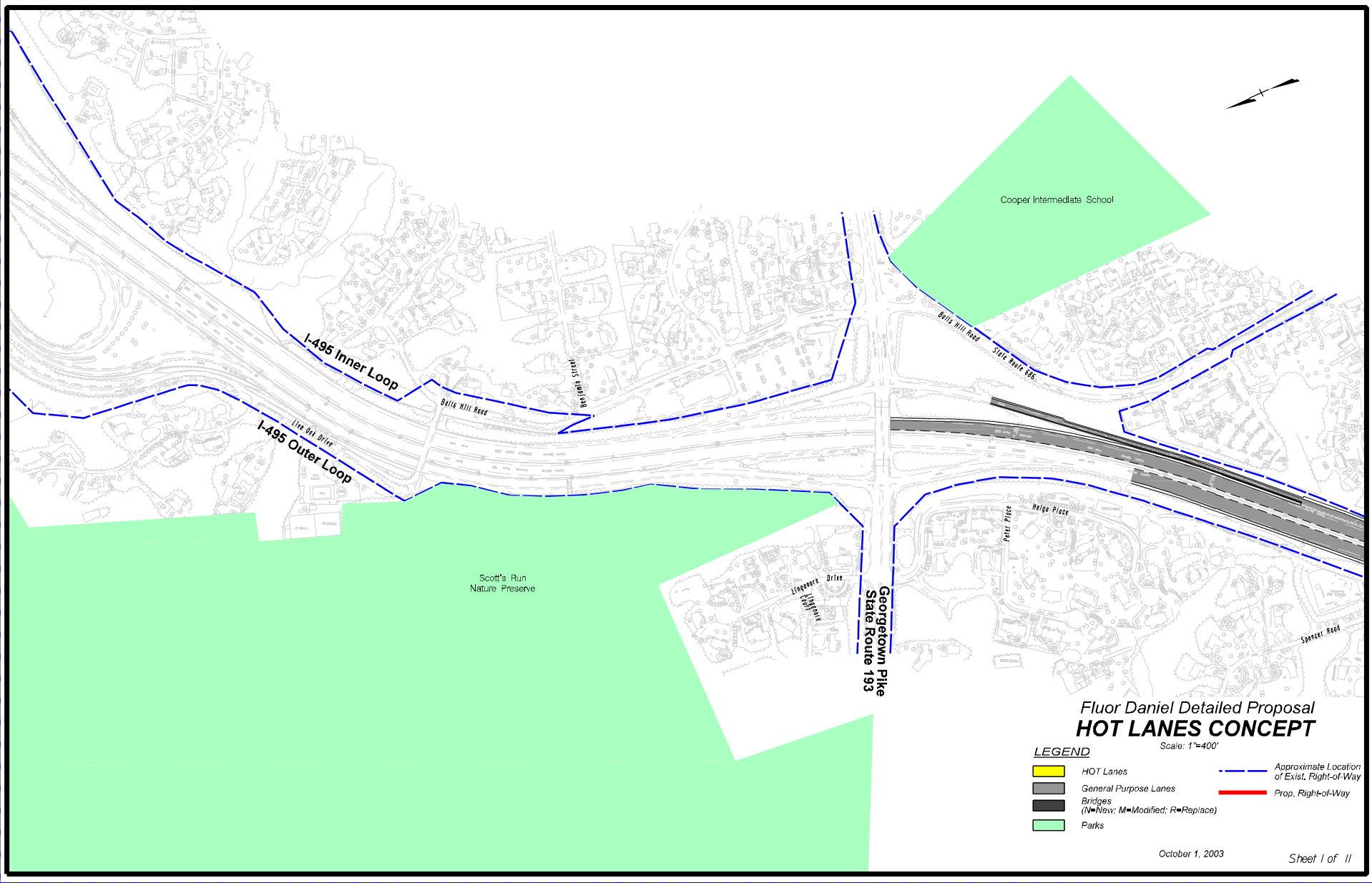
Fluor Daniel Detailed Proposal

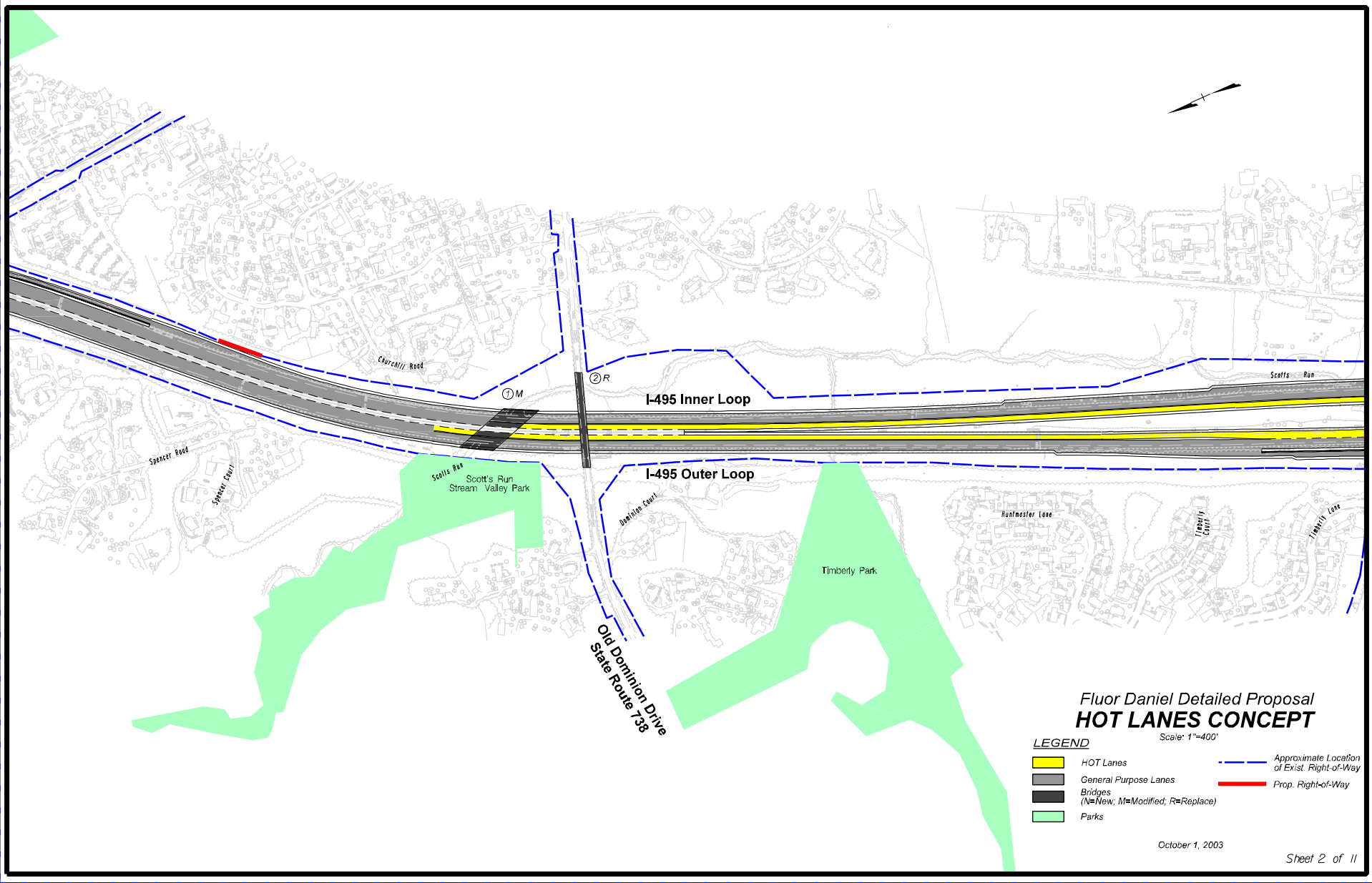
HOT LANES CONCEPT TYPICALS

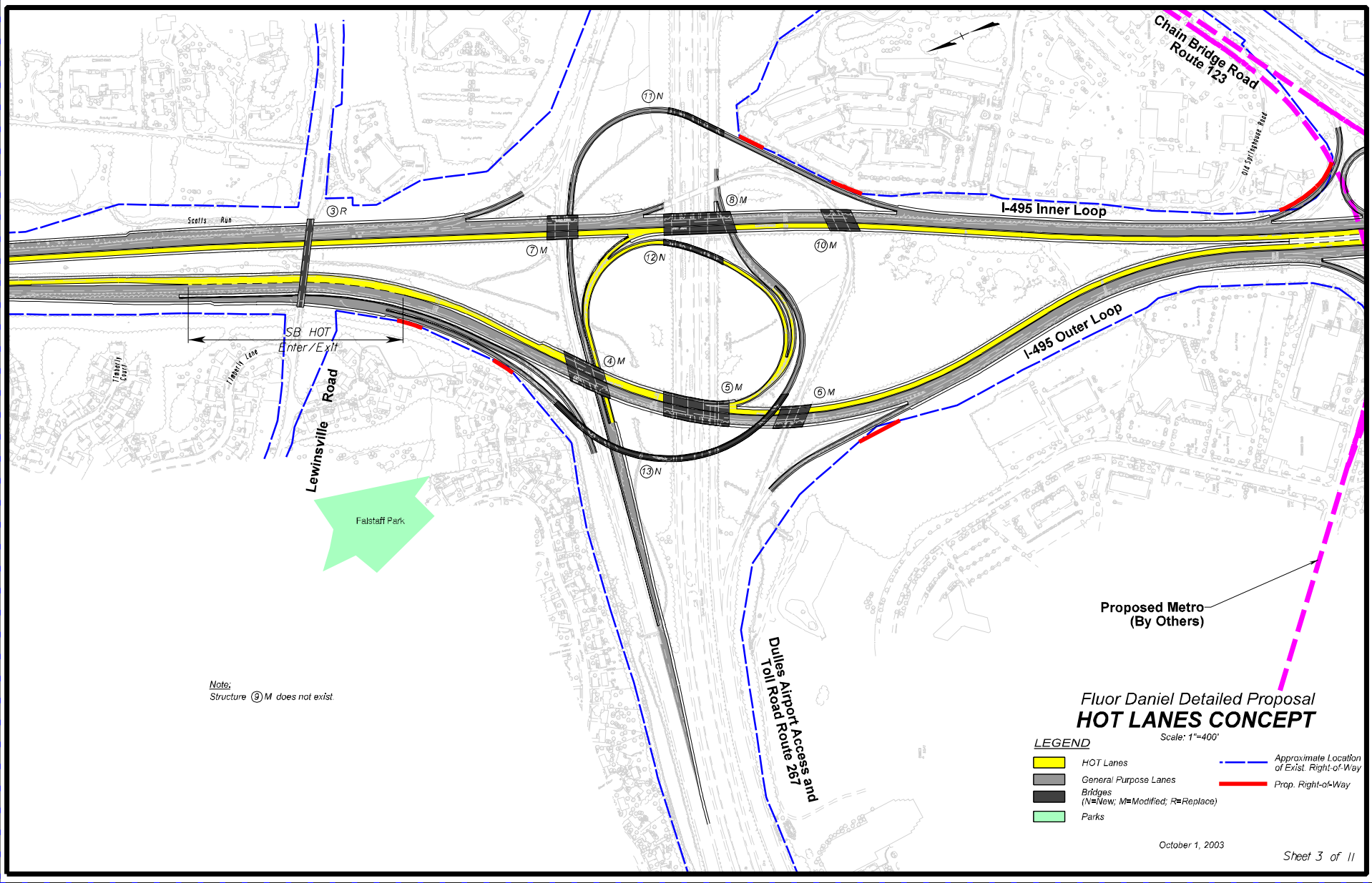
Not to Scale

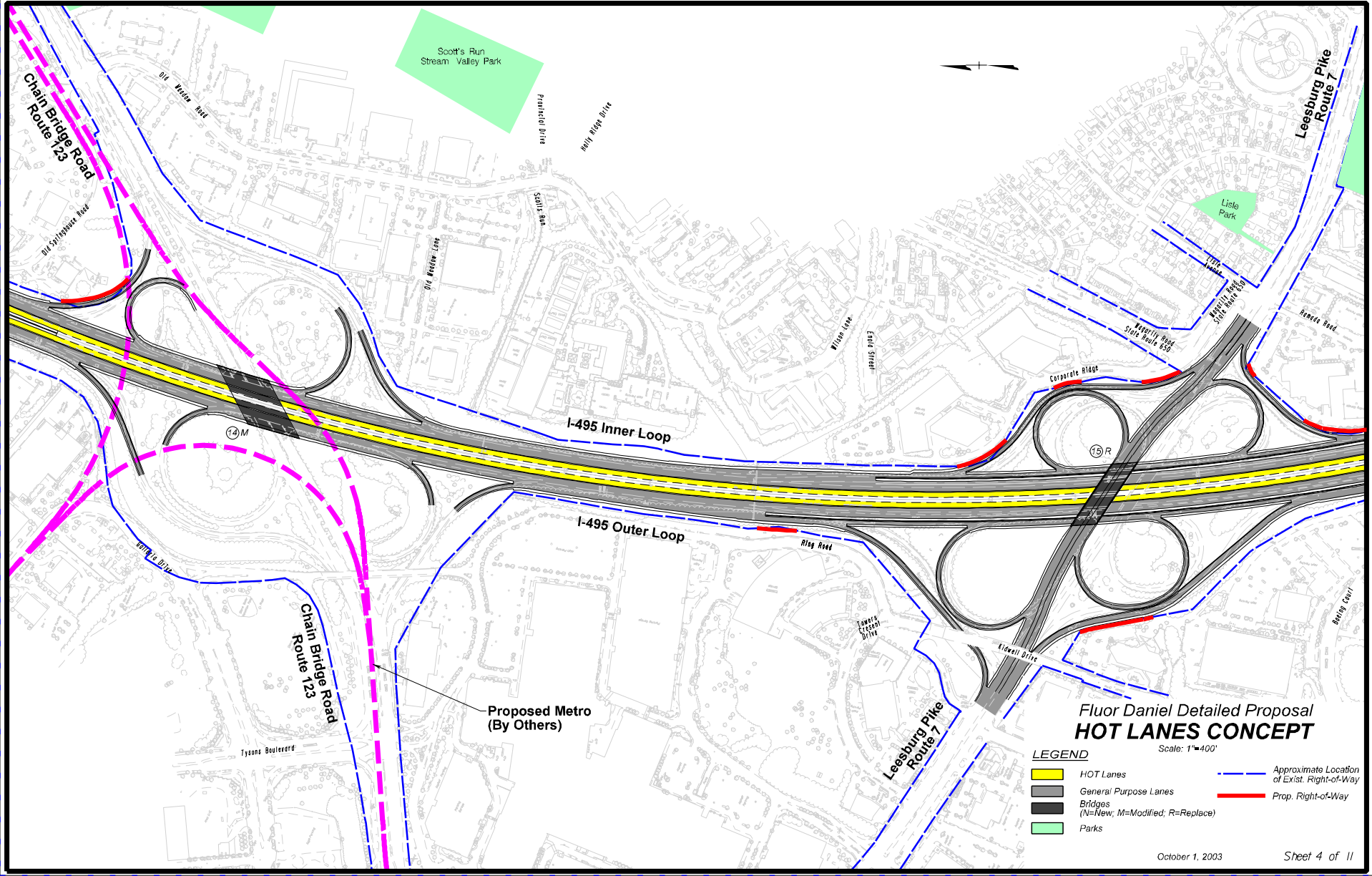
October 1, 2003

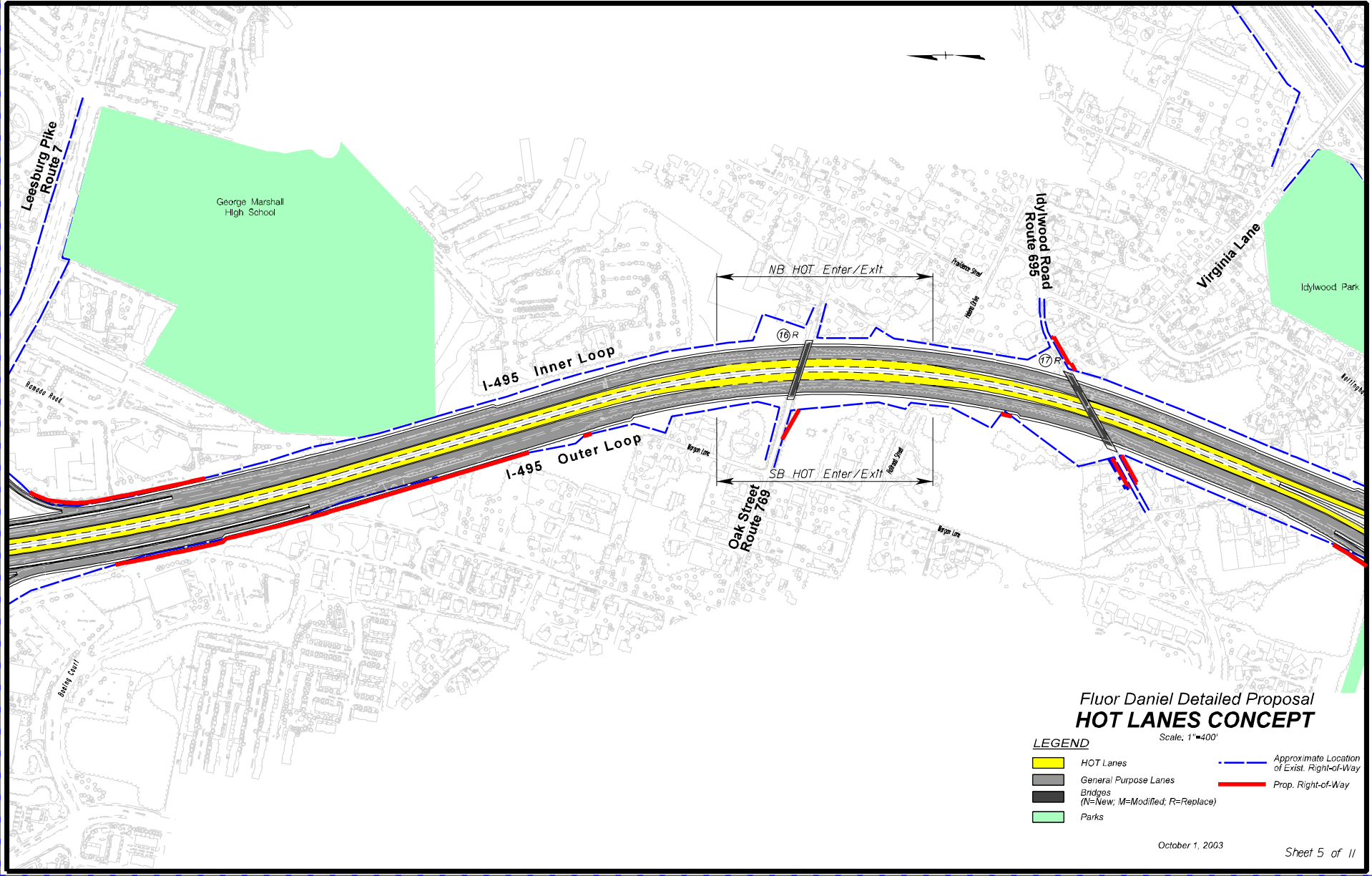
Figure 2-a.1

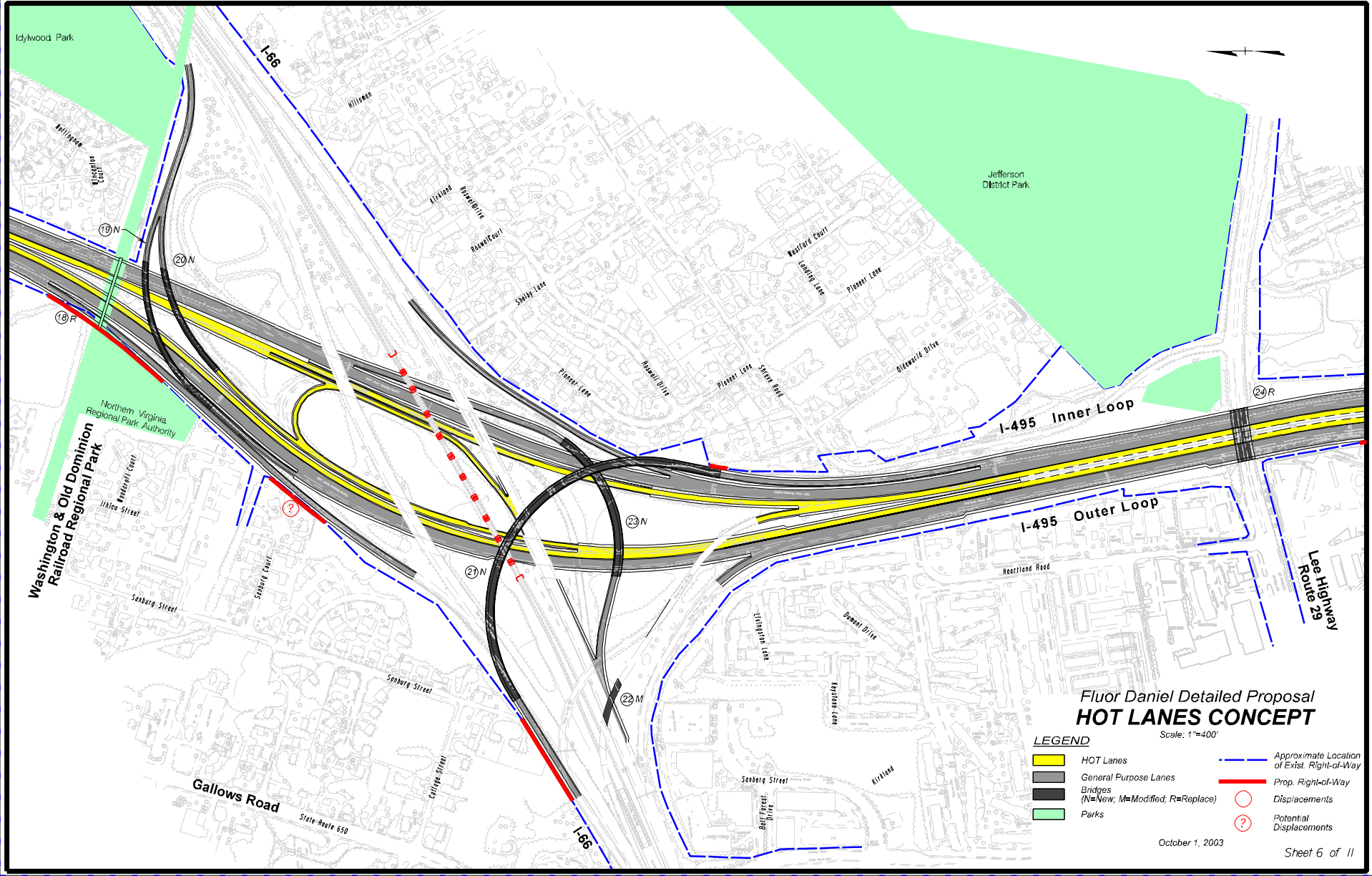

Cooper Intermediate School
I-495 Inner Loop
I-495 Outer Loop
Live Oak Drive
Bells Hill Road
Bethesda Street
Bells Hill Road
State Route 686
Scott's Run
Nature Preserve
Lingenore Drive
Lingenore Court
Georgetown Pike
State Route 193
Peter Place
Helga Place
Spencer Road
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges
(N=New; M=Modified; R=Replace)
Parks
Approximate Location of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 1 of 11


Churchill Road
Spencer Road
Spencer Court
Scotts Run
Scott's Run
Stream Valley Park
1 M
2 R
I-495 Inner Loop
I-495 Outer Loop
Dominion Court
Old Dominion Drive
State Route 738
Timberly Park
Huntmaster Lane
Timberly Court
Timberly Lane
Scotts Run
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges
(N=New; M=Modified; R=Replace)
Parks
Approximate Location of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 2 of 11


Chain Bridge Road
Route 123
Old Springvale Road
I-495 Inner Loop
I-495 Outer Loop
Scotts Run
Lewinsville Road
Timberly Lane
Timberly Court
Falstaff Park
SB HOT
Enter/Exit
Dulles Airport Access and
Toll Road Route 267
Proposed Metro
(By Others)
11 N
3 R
5 M
7 M
10 M
12 N
4 M
5 M
6 M
13 N
Note:
Structure 9 M does not exist
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges
(N=New; M=Modified; R=Replace)
Parks
Approximate Location
of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 3 of 11


Scott's Run
Stream Valley Park
Chain Bridge Road
Route 123
Old Meadow Road
Old Springhouse Road
Provincial Drive
Holly Ridge Drive
Scotts Run
Old Meadow Lane
Wilson Lane
Enola Street
Corporate Ridge
Magarity Road
State Route 650
Ramada Road
Leesburg Pike
Route 7
Lisle Park
Lisle Avenue
I-495 Inner Loop
I-495 Outer Loop
14 M
15 R
Ring Road
Galleria Drive
Tysons Boulevard
Towers Crescent Drive
Kidwell Drive
Boeing Court
Proposed Metro
(By Others)
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges
(N=New; M=Modified; R=Replace)
Parks
Approximate Location
of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 4 of 11


Leesburg Pike
Route 7
George Marshall
High School
Idylwood Road
Route 695
Virginia Lane
Idylwood Park
NB HOT Enter/Exit
SB HOT Enter/Exit
I-495 Inner Loop
I-495 Outer Loop
Oak Street
Route 769
16 R
17 R
Providence Street
Hearn Drive
Morgan Lane
Railroad Street
Ramada Road
Boeing Court
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges
(N=New; M=Modified; R=Replace)
Parks
Approximate Location
of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 5 of 11



Fluor Daniel Detailed Proposal

HOT LANES CONCEPT

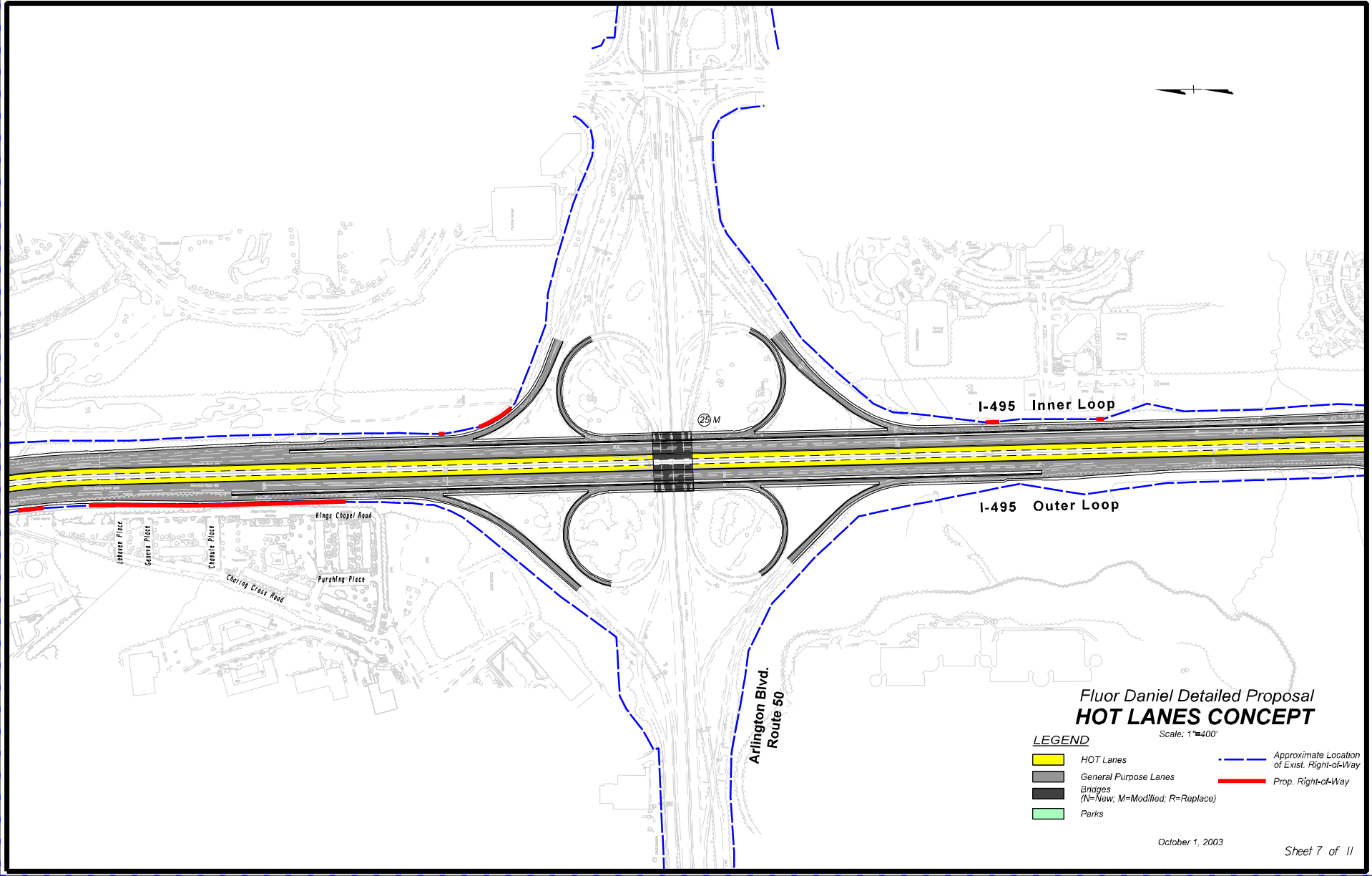
Scale: 1"=400'

LEGEND

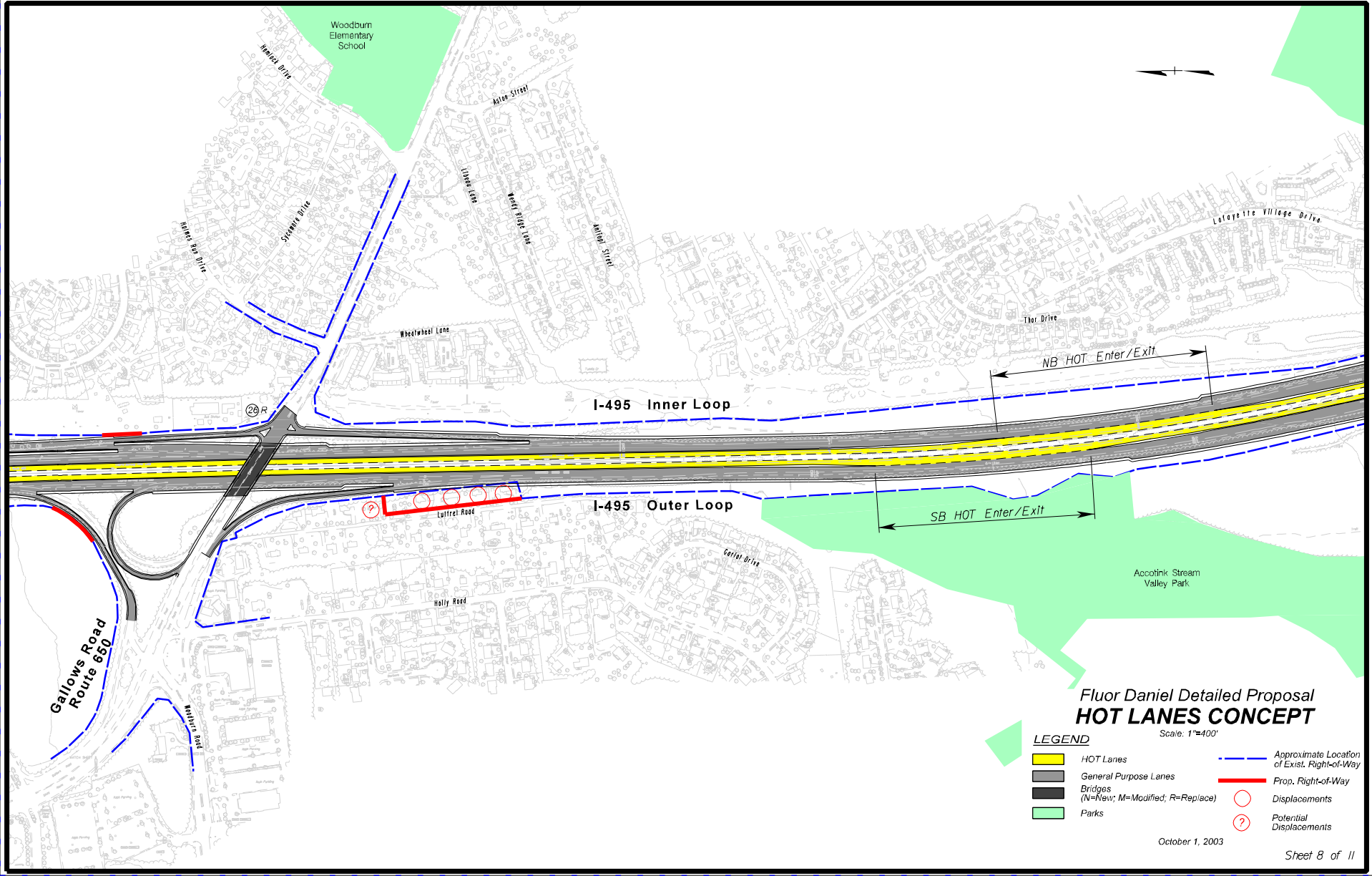
- HOT Lanes
- General Purpose Lanes
- Bridges (N=New; M=Modified; R=Replace)
- Parks
- Approximate Location of Exist. Right-of-Way
- Prop. Right-of-Way
- Displacements
- Potential Displacements

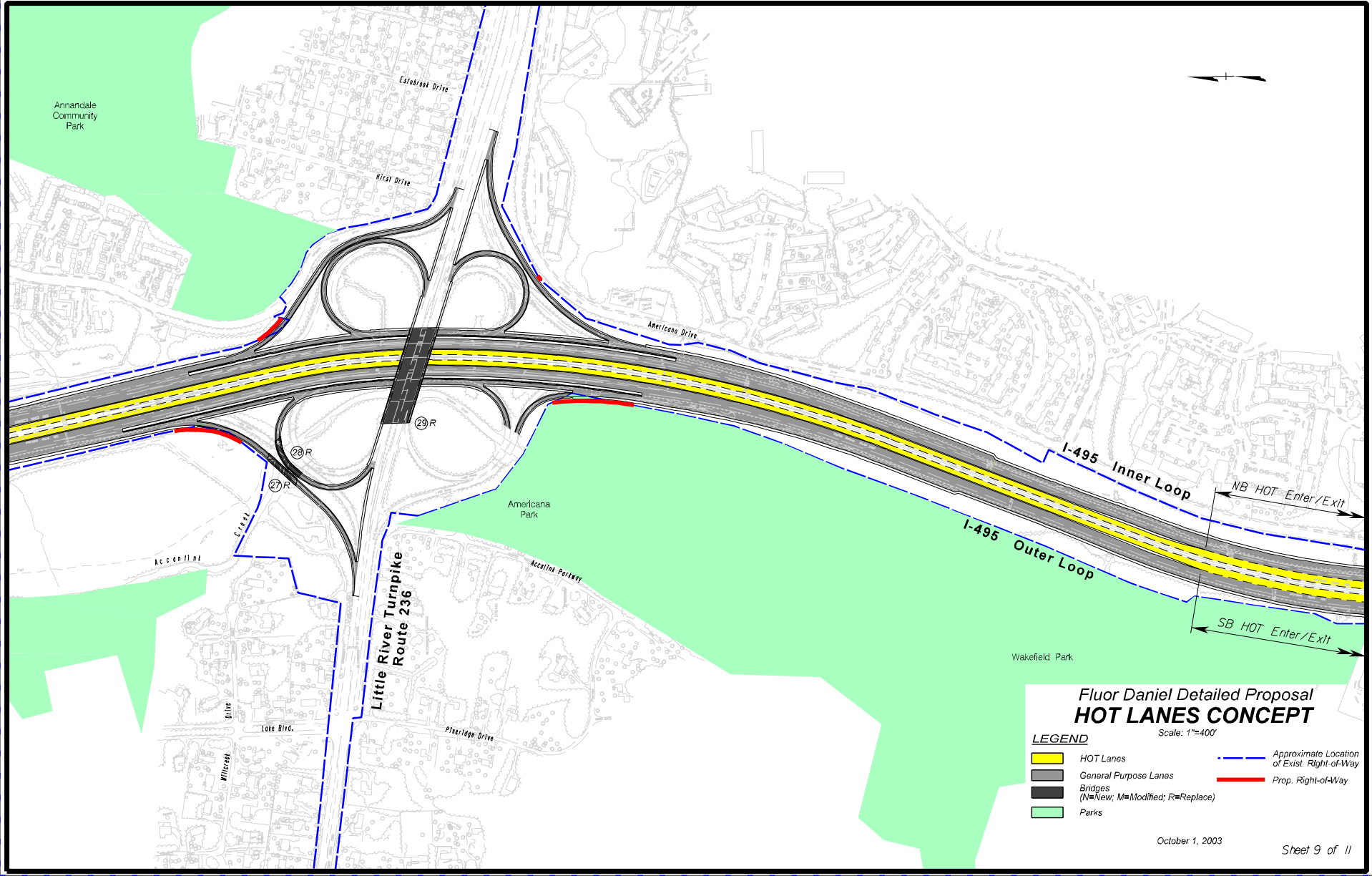
October 1, 2003

Sheet 6 of 11

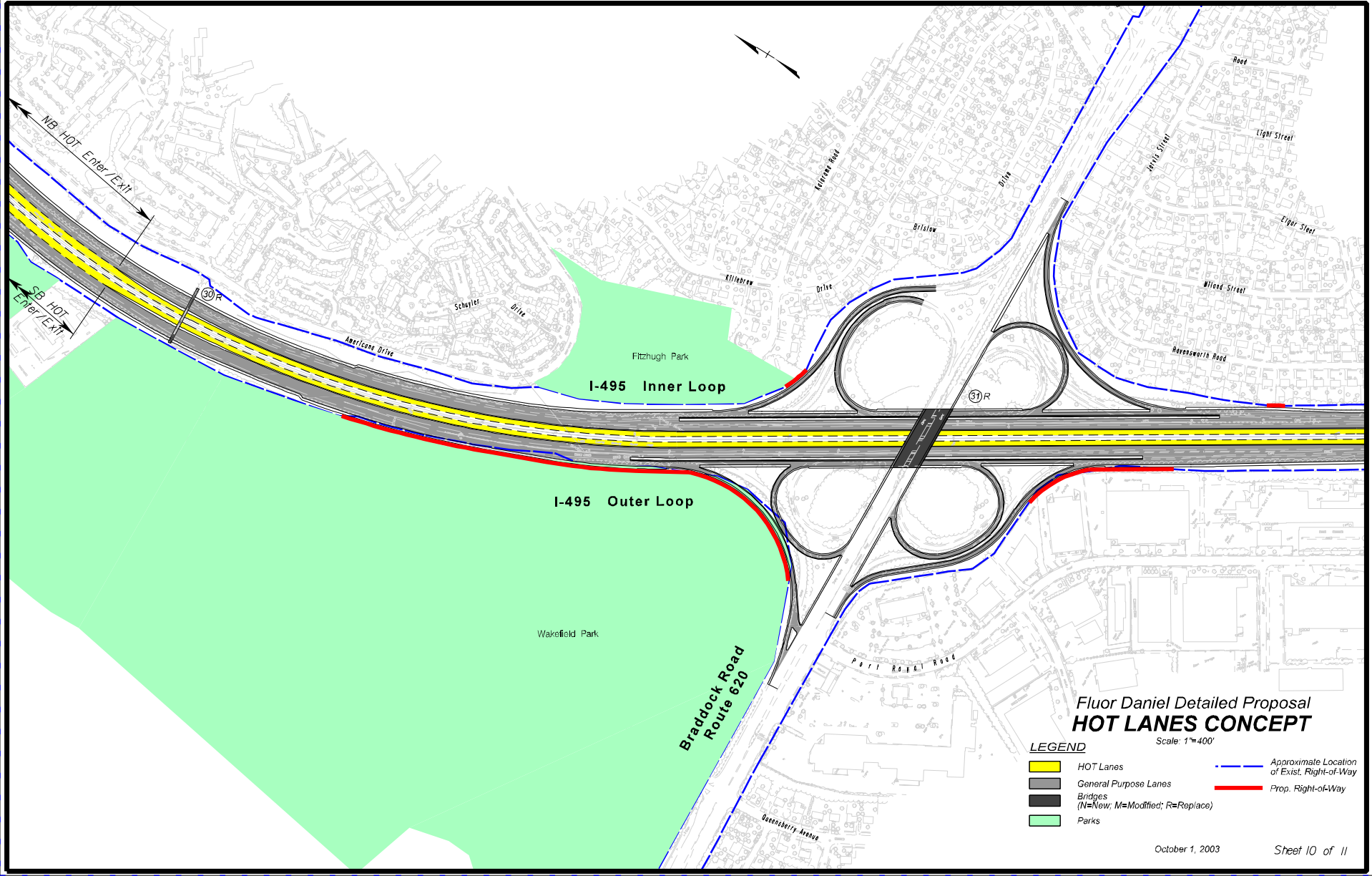


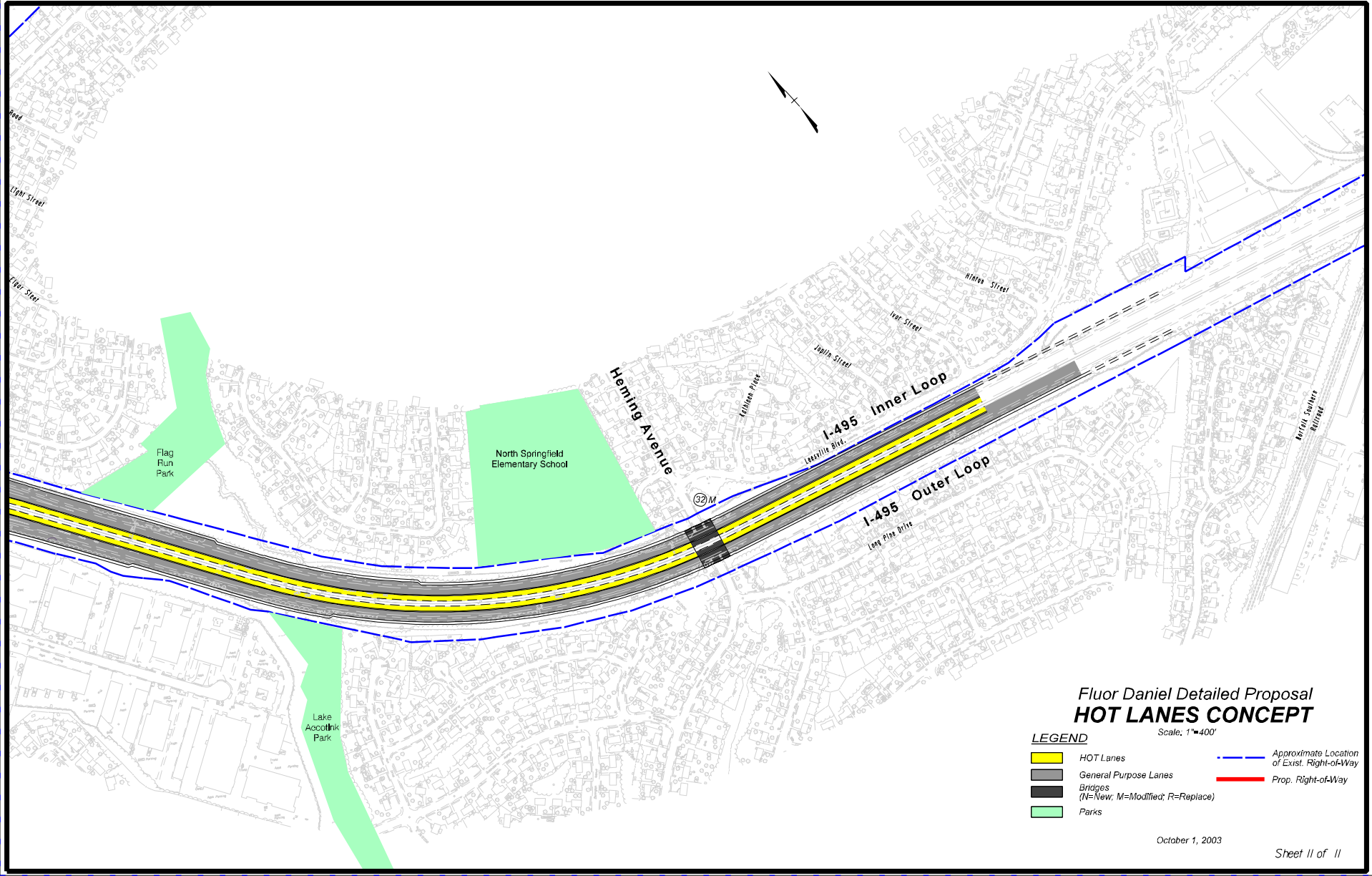
I-495 Inner Loop
I-495 Outer Loop
25 M
Kings Chapel Road
Lebaven Place
Geneva Place
Chanute Place
Charing Cross Road
Pershing Place
Arlington Blvd.
Route 50
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges
(N=New; M=Modified; R=Replace)
Parks
Approximate Location of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 7 of 11


Woodburn Elementary School
Hemlock Drive
Aston Street
Lithuau Lane
Wendy Ridge Lane
Antioch Street
Sycamore Drive
Holmes Run Drive
Lafayette Village Drive
Thor Drive
Wheatwheel Lane
NB HOT Enter/Exit
I-495 Inner Loop
26 R
I-495 Outer Loop
Luttrel Road
SB HOT Enter/Exit
Garlot Drive
Holly Road
Accotink Stream Valley Park
Gallows Road Route 650
Woodburn Road
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges (N=New; M=Modified; R=Replace)
Parks
Approximate Location of Exist. Right-of-Way
Prop. Right-of-Way
Displacements
Potential Displacements
October 1, 2003
Sheet 8 of 11



Annandale Community Park
Estabrook Drive
Hirst Drive
Americana Drive
29 R
28 R
27 R
Americana Park
Accotink Creek
Accotink Parkway
Little River Turnpike Route 236
Lake Blvd.
Willcrest Drive
Pineridge Drive
I-495 Inner Loop
I-495 Outer Loop
NB HOT Enter/Exit
SB HOT Enter/Exit
Wakefield Park
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges (N=New; M=Modified; R=Replace)
Parks
Approximate Location of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 9 of 11


NB HOT Enter/Exit
SB HOT Enter/Exit
30 R
31 R
Americana Drive
Schuyler Drive
Killebrew Drive
Kalorama Road
Bristow Drive
Jarvis Street
Road
Light Street
Elgar Street
Wiland Street
Ravensworth Road
Fitzhugh Park
I-495 Inner Loop
I-495 Outer Loop
Wakefield Park
Braddock Road
Route 620
Port Royal Road
Queensberry Avenue
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges
(N=New; M=Modified; R=Replace)
Parks
Approximate Location of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 10 of 11


Road
Light Street
Flag Run Park
North Springfield Elementary School
Heming Avenue
Kathleen Place
Joplin Street
Ivor Street
Hinton Street
Laverlle Blvd.
I-495 Inner Loop
I-495 Outer Loop
Long Pine Drive
32 M
Norfolk Southern Railroad
Lake Accotink Park
Fluor Daniel Detailed Proposal
HOT LANES CONCEPT
Scale: 1"=400'
LEGEND
HOT Lanes
General Purpose Lanes
Bridges
(N=New; M=Modified; R=Replace)
Parks
Approximate Location of Exist. Right-of-Way
Prop. Right-of-Way
October 1, 2003
Sheet 11 of 11