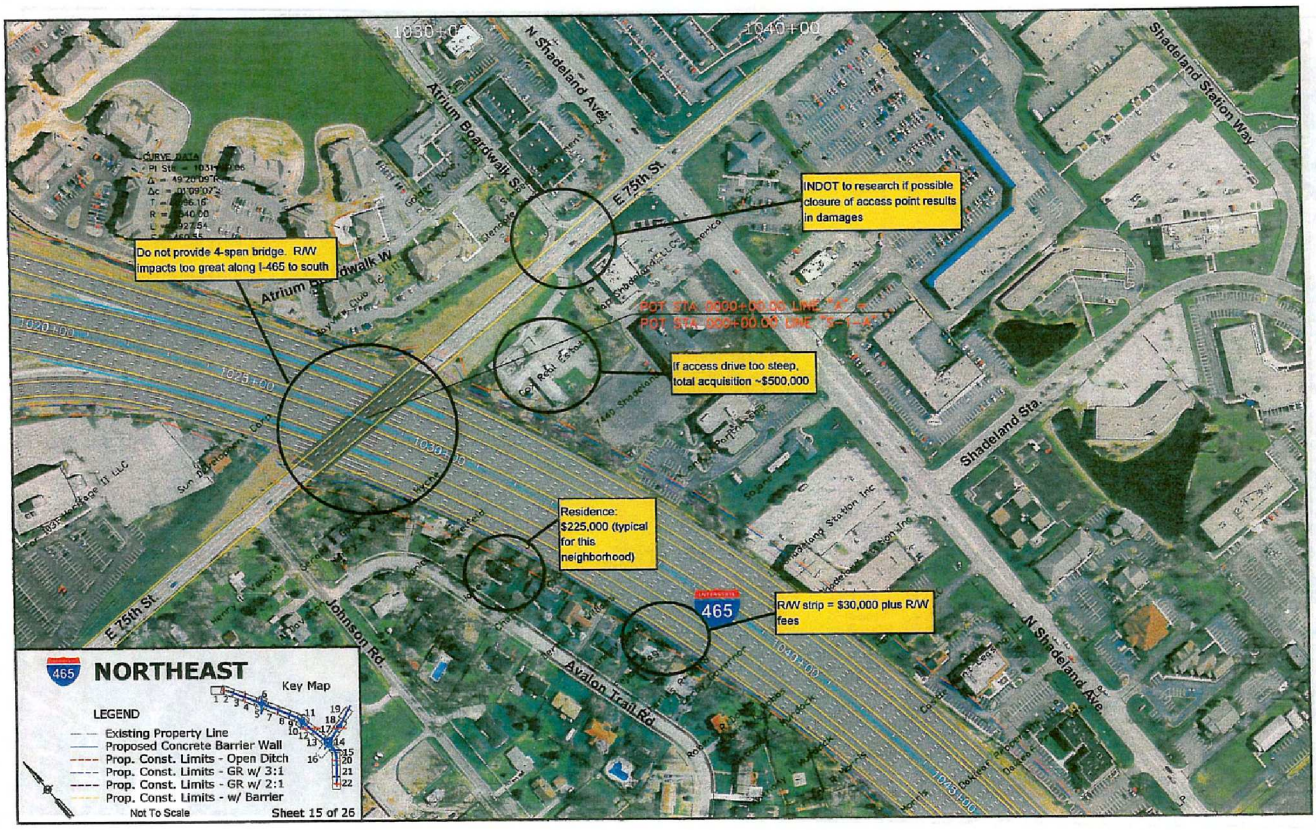
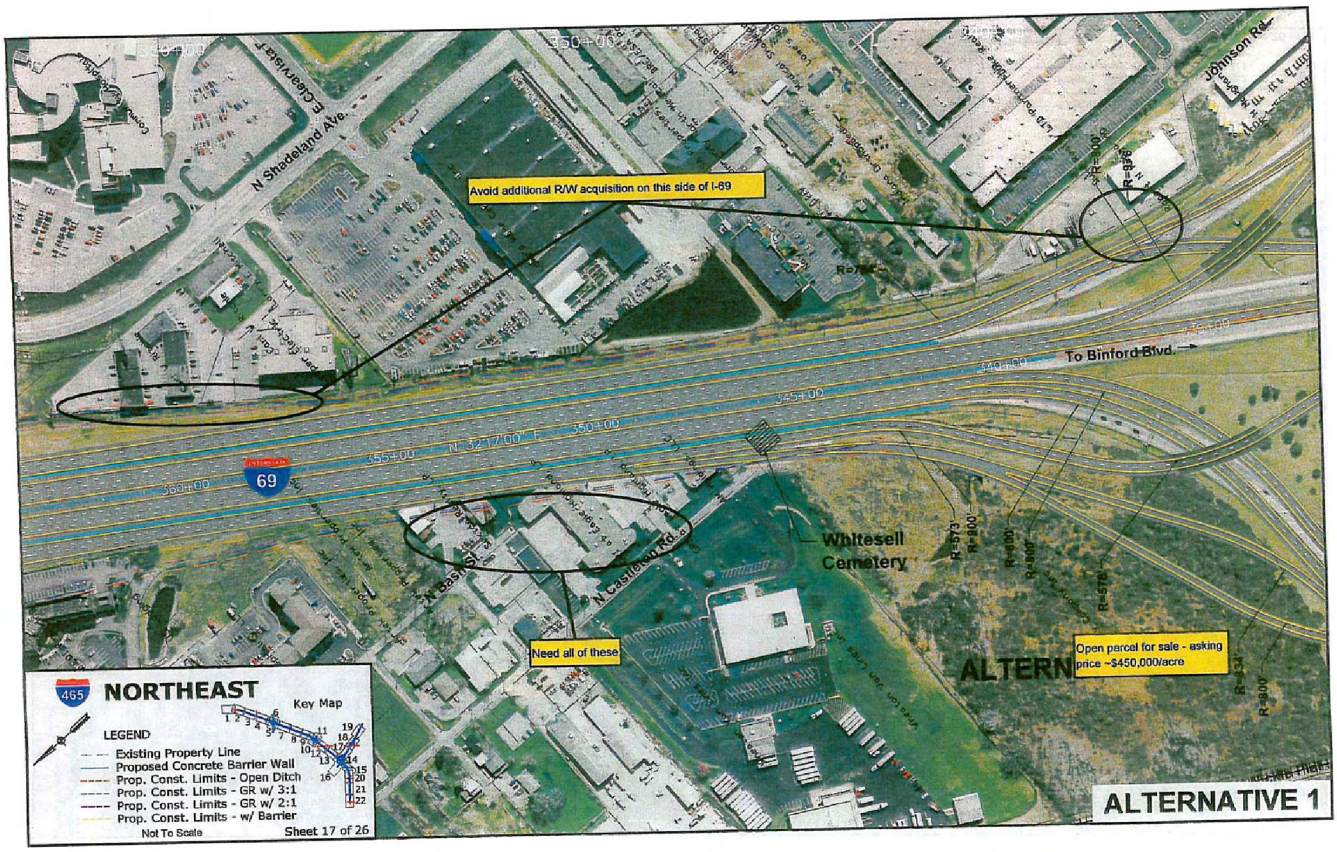
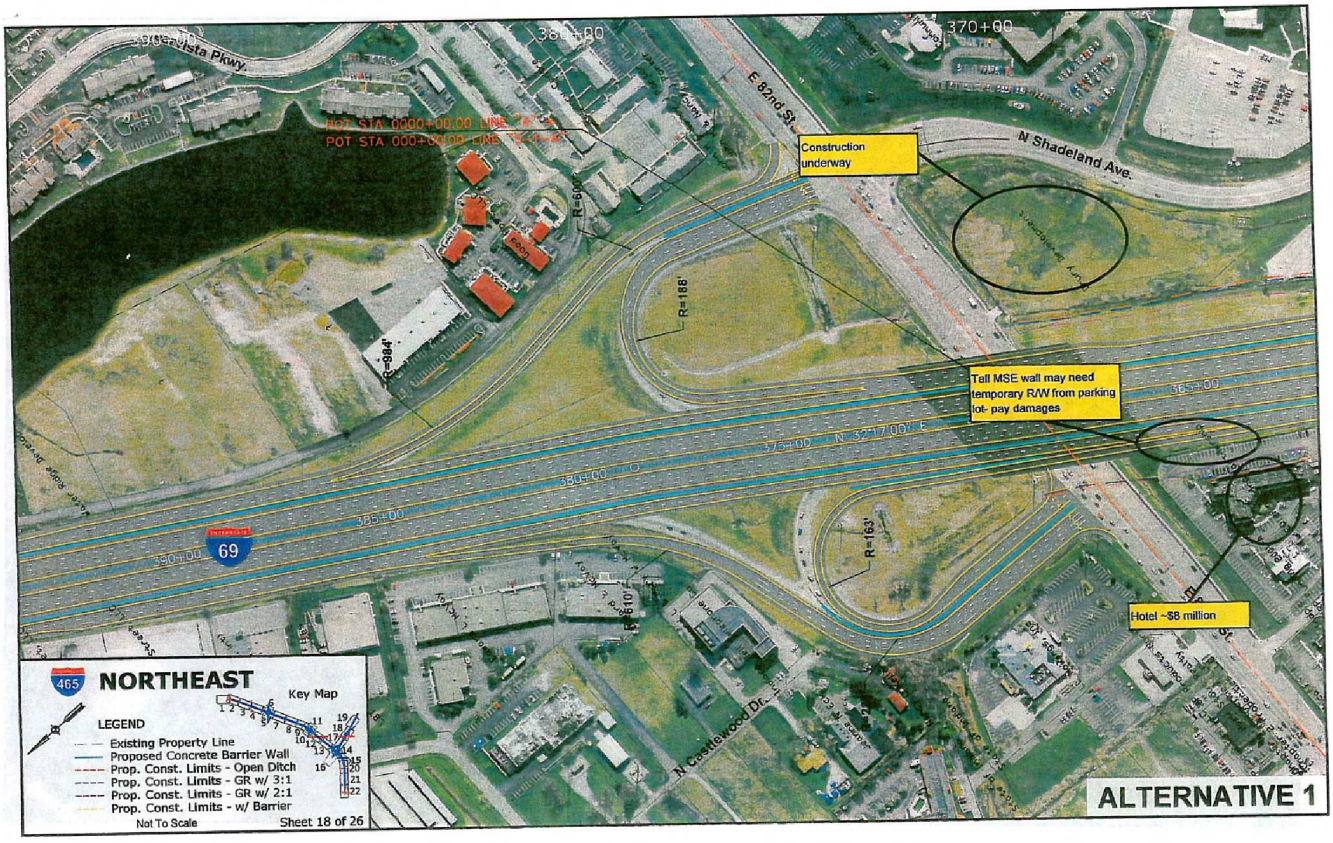
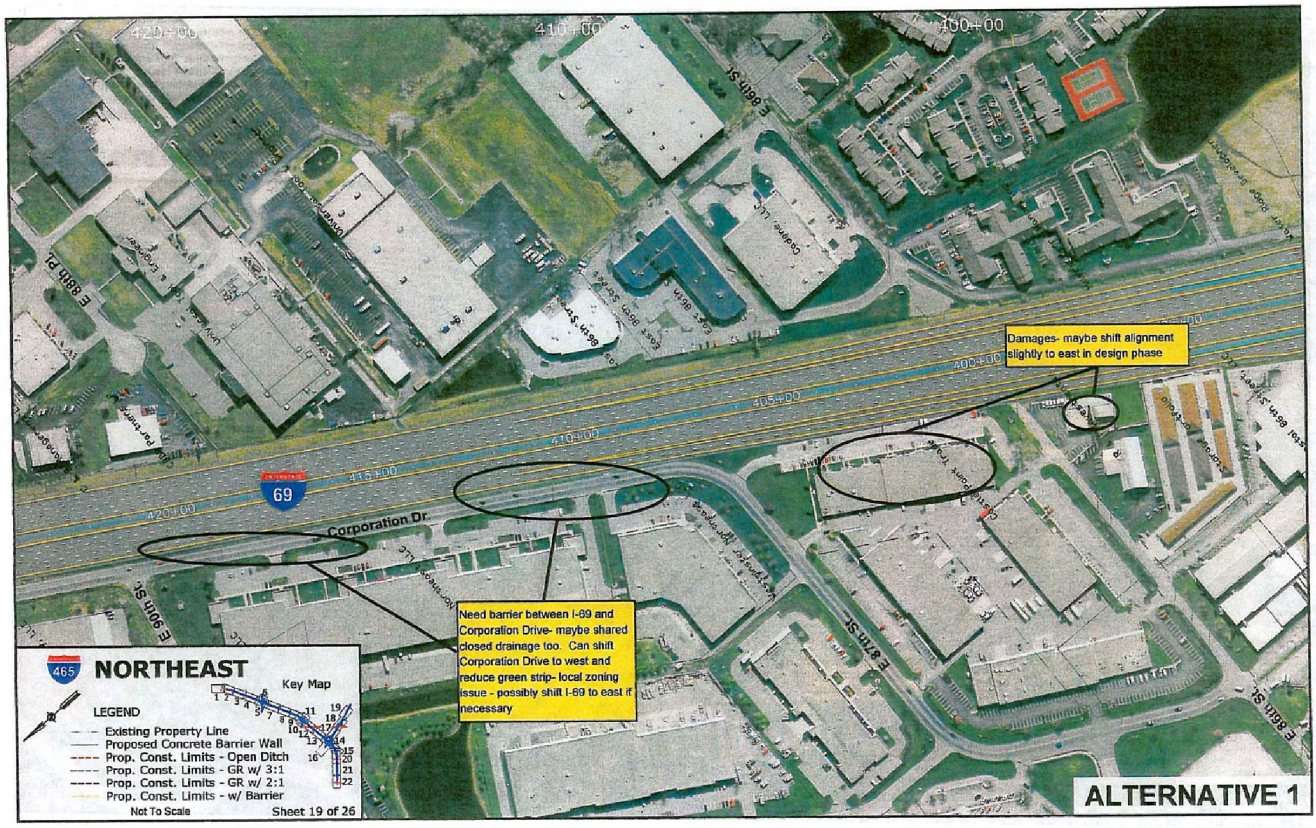

1030+00
1040+00
N Shadeland Ave
Atrium Boardwalk S
E 75th St
Shadeland Station Way
INDOT to research if possible closure of access point results in damages
Do not provide 4-span bridge. R/W impacts too great along I-465 to south
Atrium Boardwalk W
1020+00
1023+00
1030+00
If access drive too steep, total acquisition ~$500,000
Shadeland Sta
Residence: $225,000 (typical for this neighborhood)
465
R/W strip = $30,000 plus R/W fees
E 75th St
Johnson Rd
Avalon Trail Rd
N Shadeland Ave
1045+00
NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 15 of 26

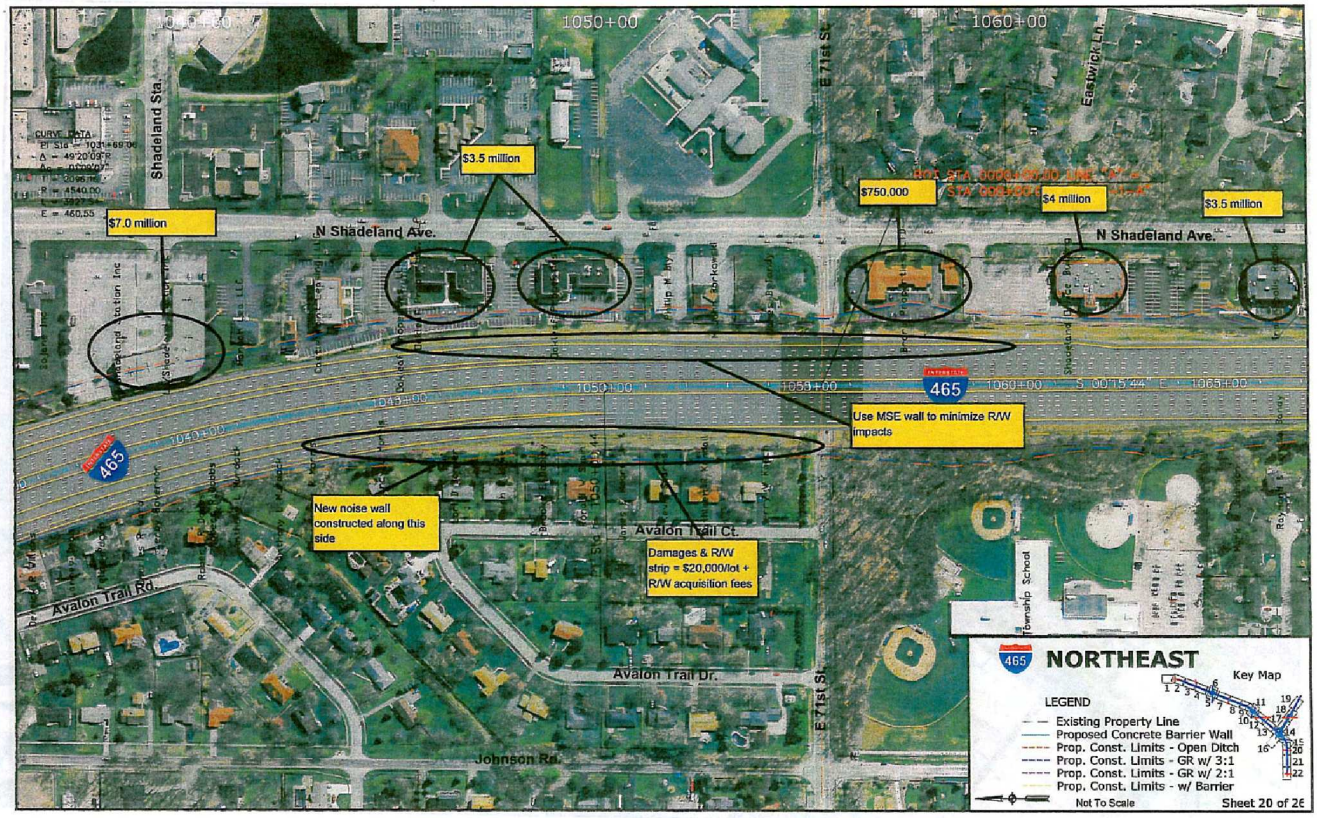
310+00
E 75th St
N Kitley Ave
Binford Blvd.
Knue Rd
E 75th St
Nickle Plate Railroad
NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 16 of 26


Avoid additional R/W acquisition on this side of I-69
Johnson Rd.
N Shadeland Ave.
To Binford Blvd.
Whitesell Cemetery
N Castlewood Rd.
Need all of these
Open parcel for sale - asking price ~$450,000/acre
ALTERN
ALTERNATIVE 1
NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 17 of 26


Construction underway
E 82nd St.
N Shadeland Ave.
Tall MSE wall may need temporary R/W from parking lot- pay damages
Hotel ~$8 million
N Castlewood Dr.
ALTERNATIVE 1
NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 18 of 26

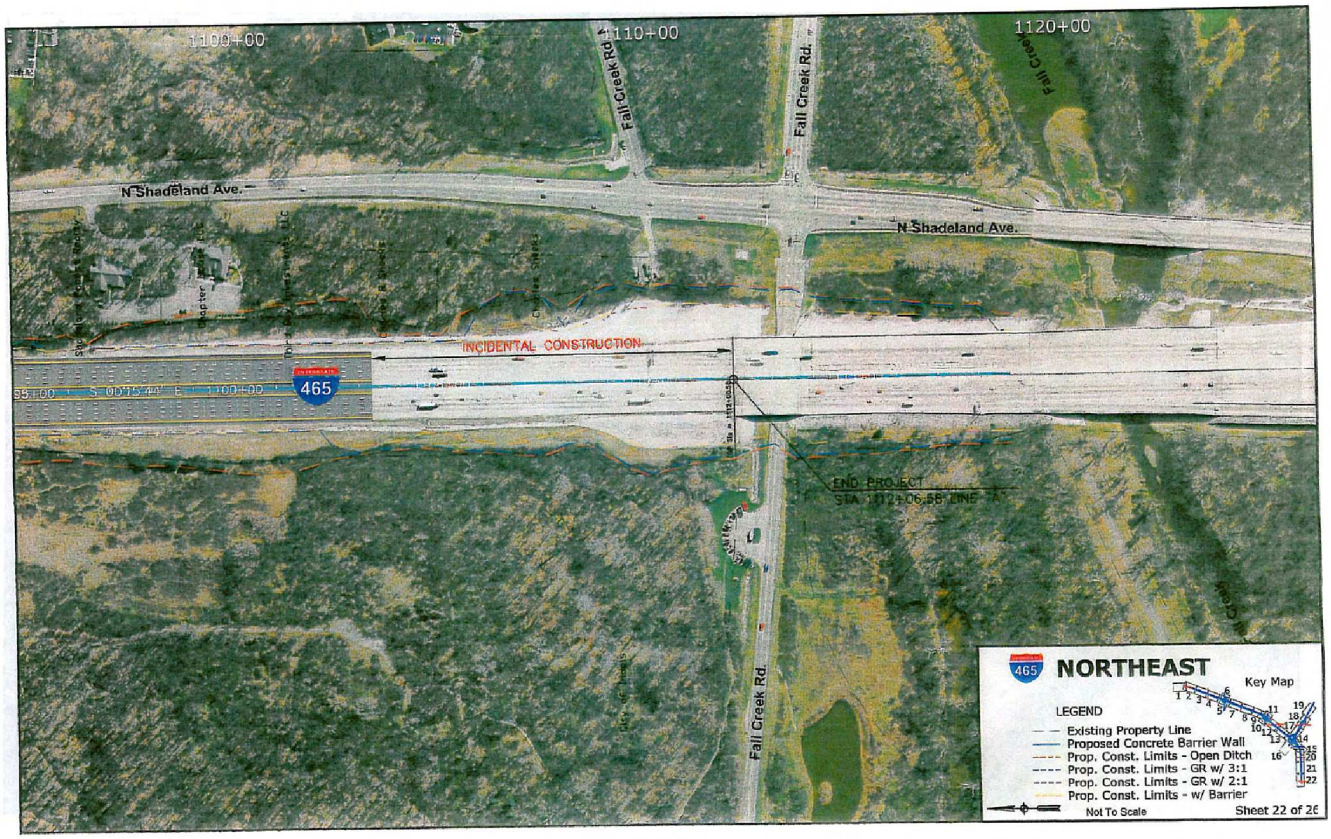


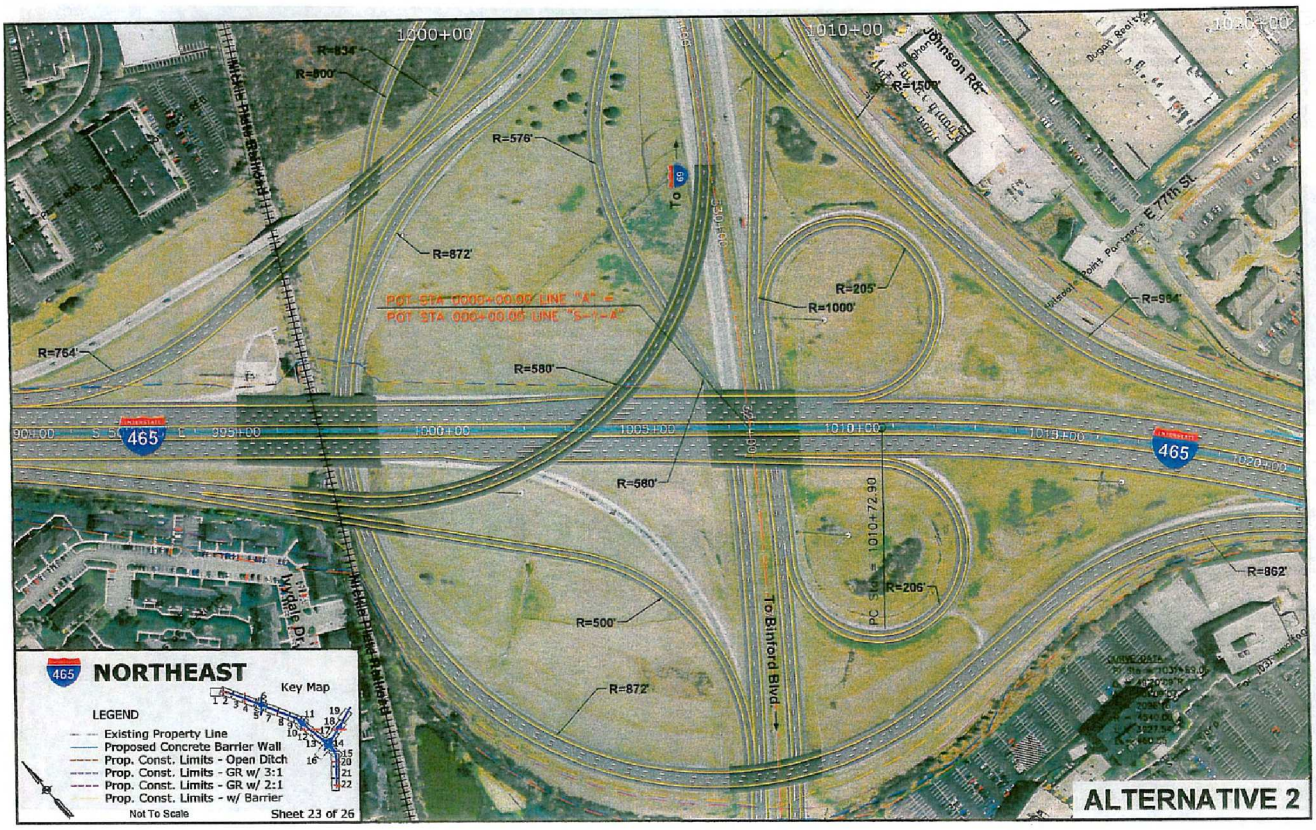
Damages- maybe shift alignment slightly to east in design phase
Need barrier between I-69 and Corporation Drive- maybe shared closed drainage too. Can shift Corporation Drive to west and reduce green strip- local zoning issue - possibly shift I-69 to east if necessary
Corporation Dr.
69
E 86th St.
E 87th St.
E 90th St.
E 88th Pl.
NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 19 of 26
ALTERNATIVE 1



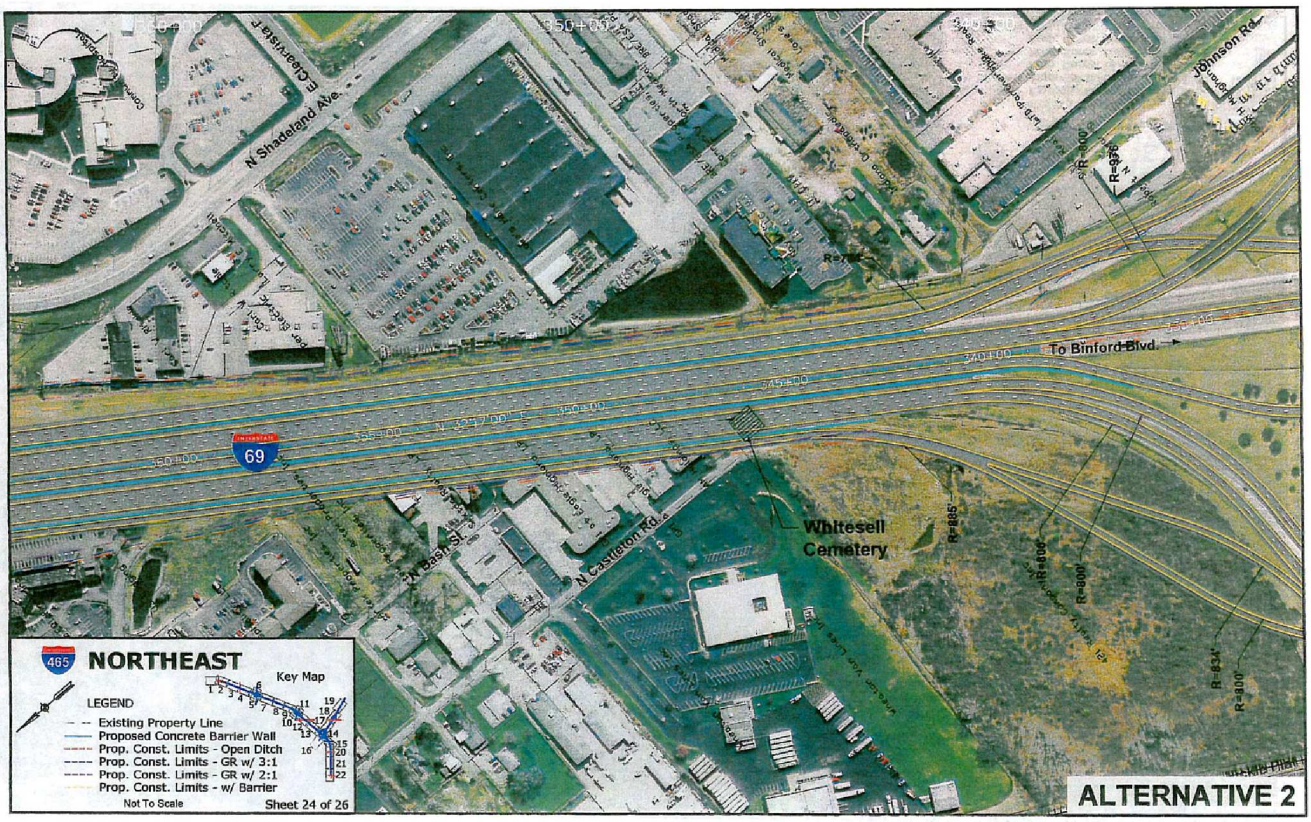
$3.5 million
$7.0 million
$750,000
$4 million
$3.5 million
N Shadeland Ave.
Shadeland Sta.
E 71st St.
Eastwick Ln.
Use MSE wall to minimize R/W impacts
New noise wall constructed along this side
Damages & R/W strip = $20,000/lot + R/W acquisition fees
Avalon Trail Ct.
Avalon Trail Rd.
Avalon Trail Dr.
Johnson Rd.
Township School
NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 20 of 26

1070+00
1080+00
1090+00
Kingswood Dr.
E 65th St.
N Shadeland Ave.
N Shadeland Ave.
465
1070+00
1075+00
S 00°15'44" E
1080+00
1085+00
1090+00
1095+00
$50,000/acre - open ground
Mahmont Ct.
Chiswick Ct.
Balfour Ct.
Alnwick Ct.
E 65th St.
Johnson Rd.
465
NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 21 of 26


1100+00
1110+00
1120+00
Fall Creek Rd.
Fall Creek Rd.
Fall Creek
N Shadeland Ave.
N Shadeland Ave.
INCIDENTAL CONSTRUCTION
465
S 00°15'44" E
1100+00
END PROJECT
STA. 1121+06.58 LINE
Fall Creek Rd.
465
NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 22 of 26



NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 23 of 26
ALTERNATIVE 2
465
To Binford Blvd.
Johnson Rd.
E 77th St.
R=834'
R=800'
R=576'
R=872'
R=764'
R=580'
R=205'
R=1000'
R=1500'
R=984'
R=862'
R=206'
R=500'
R=872'



NORTHEAST
Key Map
LEGEND
Existing Property Line
Proposed Concrete Barrier Wall
Prop. Const. Limits - Open Ditch
Prop. Const. Limits - GR w/ 3:1
Prop. Const. Limits - GR w/ 2:1
Prop. Const. Limits - w/ Barrier
Not To Scale
Sheet 24 of 26
ALTERNATIVE 2
465
69
N Shadeland Ave.
E Clearvista Pl
Johnson Rd.
To Binford Blvd.
Whitesell Cemetery
N Bash St.
N Castleton Rd.
R=885'
R=800'
R=834'