

Original surface was 8 1/2" asphalt.

Original surface was 4"-8" gravel.

Site 1:  
Existing Pavement w/ Chip Seal

Site 2:  
Micromill  
3/4" S-Mix w/ Fibers

Site 3:  
12" FDR w/ 4% Cement  
Profiled  
Primed  
3/4" S-Mix w/ Fibers

Site 4:  
12" FDR w/ 4% Cement  
Profiled  
Primed  
3/4" S-Mix w/o Fibers

Site 5:  
12" FDR w/ 5% Cement  
Profiled  
Primed  
3/4" S-Mix w/o Fibers

Site 6:  
12" Soil Stabilization  
2.5% LTB w/ 5% Cement  
3" Agg Cap

Site 14:  
Microsurface

Site 13:  
Cape Seal

Site 12:  
Micromill  
Cape Seal

Site 11:  
12" FDR w/ 4% Cement  
Profiled  
Primed  
Cape Seal

Site 10:  
12" Soil Stabilization w/ 6% Cement  
5" Salvaged Asphalt & Agg Base  
5" w/ 3% Emulsified Agg  
Profiled  
Primed  
Cape Seal

Site 9:  
12" Soil Stabilization w/ 6% Cement  
5" Salvaged Asphalt & Agg Base  
5" w/ 3% Emulsified Agg  
Profiled  
Primed  
Chip Seal

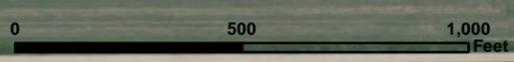
Site 8:  
5" FDR w/ 3% Emulsified Agg  
Profiled  
Primed  
Chip Seal  
"Alternative Dust Control Test"

Site 7:  
12" Soil Stabilization  
2.5% LTB w/ 5% Cement  
3" Agg Cap

<b>Chip Seal</b>	.40 gallons/SY of CRS2P Oil 26 lbs/SY of ND Class 41 Chips
<b>Prime</b>	.18 gallons/SY of CSS-1H Oil
<b>Microsurface</b>	3/8" Minus Aggregate Emulsion Water Cement
<b>S-Mix</b>	3/8" Minus Aggregate 6.3% PG58-34 Oil Evotherm Warm Mix Additive Aramid Fibers
<b>CTB</b>	4% = 44 lbs/SY 5% = 51.5 lbs/SY 6% = 54 lbs/SY
<b>*FDR</b>	Full Depth Reclamation
<b>*CTB</b>	Cement Treated Base
<b>*LTB</b>	Lime Treated Base

Village of Durbin

Highway Load Capacity (Tons/Axle)	
● (Dark Red)	3 (worst)
● (Red)	4
● (Light Red)	5
● (Orange)	6
● (Yellow)	7
● (Light Green)	8
● (Green)	9
● (Dark Green)	10 (best)



Imagery date: Summer 2017  
Map Updated: 10/16/2018