

Veterans Administration Tuscaloosa Buildings 39 40
2/23/2012

VA Birmingham				
Building				
Roof Area	Building 39 Low Slope	Building 39 High Slope	Building 40 Low Slope	Building 40 High Slope
Existing Conditions				
Additional Description	Center Core Penthouse	NA	Center Core Penthouse	NA
Existing Deck	Concrete	Wood	Concrete	Wood
Approximate Existing Insulation	Not Known	NA	Not Known	NA
Existing Roofing	Multiple Layers of Built up Roofing w/ Ballast	Slate Roofing on underlayment	Standing Seam Metal Roof	Slate Roofing on underlayment
New Work				
New Decking	NA	NA	NA	NA
New Substrate Board	Prime Concrete	NA	NA	NA
New Insulation/ Attachment	3" Polyisocyanurate / Adhesive Attached	NA	NA	NA
Cover Board/ Attachment	1/2" Wood Fiber Recover Board with asphalt facing Astm C208 type 2, grade 1, Cold Applied	NA	NA	NA
Base Plies	2 layers of 120 mil base sheet	Versa Shield or Equal	NA	Versa Shield or Equal
Notes	Cold Applied Adhesive	Ice and Water shield as detailed	NA	Ice and Water shield as detailed
Cap Sheet	150 Mil SBS	Ploymeric Slate	NA	Ploymeric Slate
Notes	Heat Welded Seams	Hand Nailed	NA	Hand Nailed
Attachment	Cold Applied Adhesive	Manufacturer approved Fasteners	NA	Manufacturer approved Fasteners
Additional Flashing	Alsan liquid applied flashing or equal	Copper Flashing	NA	Copper Flashing
*BUR indicates Built-up Roof		Note: Contractor to verify all existing conditions		