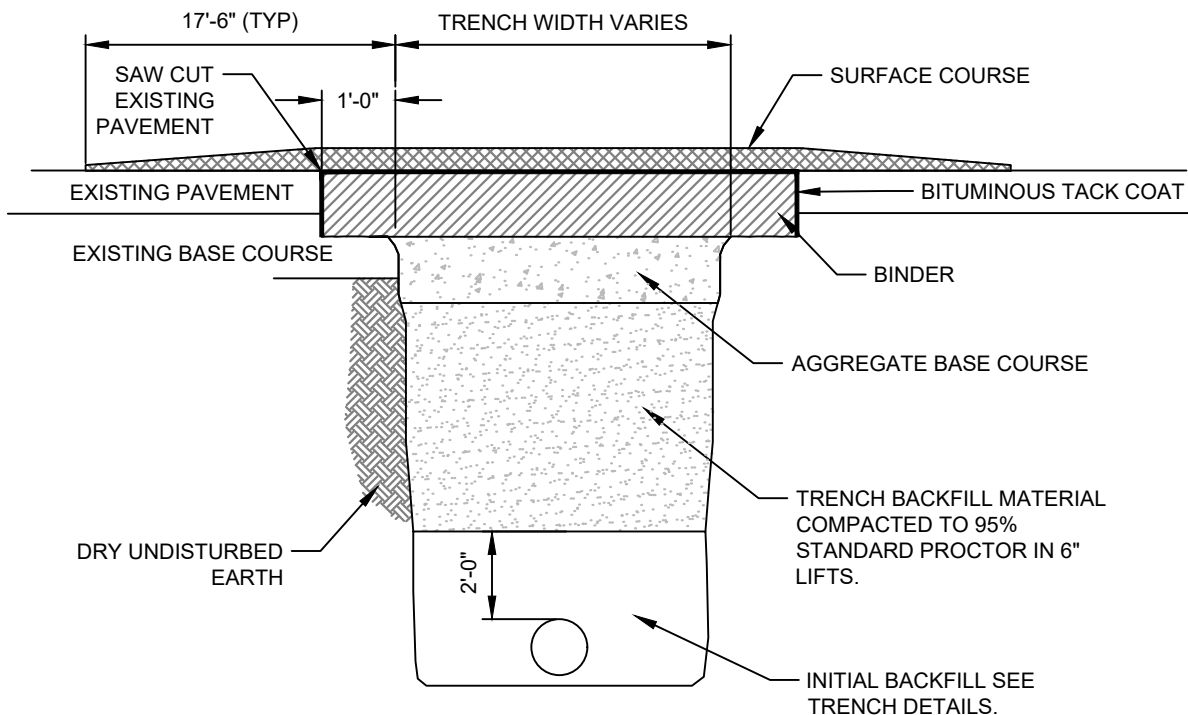


Depths of Paving Courses for Pavement Repairs Requiring Binder			
Classification	Base Course	Binder	Surface Course
Municipal Street*	8" ABC compacted to 100% standard proctor	4" Asphalt binder course Type 1 19.OC or S9.5B compacted to 92% maximum lab density	2" S9.5C compacted to 90% of maximum lab density
City of Asheville	8" ABC compacted to 100% standard proctor	6" Asphalt binder course Type 1 19.OC compacted to 92% maximum lab density	2" S9.5C compacted to 90% of maximum lab density
Biltmore Forest	8" ABC compacted to 100% standard proctor	4" Asphalt binder course Type 1 19.OC compacted to 92% maximum lab density	1" S9.5C compacted to 90% of maximum lab density
NCDOT Road (\geq 12" Dia. Pipe)	N/A	11" Asphalt binder course Type 1 19.OC compacted to 92% maximum lab density	2" S9.5C compacted to 90% of maximum lab density
NCDOT Road ($<$ 12" Dia. Pipe)	8" ABC compacted to 95% standard proctor	6" Asphalt binder course Type 1 19.OC compacted to 92% maximum lab density (in two 3" lifts)	3" S9.5C compacted to 90% of maximum lab density (in two 1.5" lifts)
Heavy Duty Commercial Drive	8" ABC compacted to 100% standard proctor	4" Asphalt binder course Type 1 19.OC compacted to 92% maximum lab density	1.5" S9.5C compacted to 90% of maximum lab density

* Municipal streets include all streets that fall under the jurisdictions of Black Mountain, Montreat, Weaverville, and Woodfin.



NOTES:

1. EDGES ARE TO BE SAWED WITH A CONCRETE SAW TO A NEAT SQUARED EDGE, AND BROOMED CLEAN OF DUST PRIOR TO APPLICATION OF TACK COAT.
2. EDGES AND OVERLAY AREAS TO BE TACKED WITH RC OR AC-1 SPECIAL TACK

STANDARD DETAIL	
Metropolitan Sewerage District of Buncombe County, North Carolina	
TYPICAL PAVEMENT REPAIR	
DATE APPROVED: MARCH 2017	4.08 - 01