



		PROJECT REFERENCE NO.	SHEET NO.
	Vimlou» Horn	EB-4707B Roadway design	2A-7 PAVEMENT DESIGN
	Kimley»Horn	ENGINEER	ENGINEER
	P.O. BOX 33068 RALEIGH, N.C. 27636–3068	CAROLINA OFESSIONALA SEAL	
		029876 101 NEE	
		Docusigned &: W S. Matt West Matt West Matt 2/1/2017	
		DOCUMENT NOT CON UNLESS ALL SIGNATU	
	PAVEMENT SC	CHEDULE	
/	PROPOSED APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.		
2	PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.IN EACH OF TWO LAYERS.		
3	PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.IN EACH OF TWO LAYERS.		
4	PROPOSED VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD.PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1.5" IN DEPTH OR GREATER THAN 2" IN DEPTH.		
/	PROPOSED APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE 119.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ.YD.		
2	PROPOSED VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 119.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 2.5" OR GREATER THAN 4" IN DEPTH.		
/	PROPOSED APPROX. 5.5" ASPHALT CONCRETE BASE COURSE TYPE B25.0B, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.		
2	PROPOSED VAR.DEPTH ASPHALT CONCRETE BASE COURSE,TYPE B25.0B, AT AN AVERAGE RATE OF 114 LBS.PER SQ.YD.PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 3" OR GREATER THAN 5.5" IN DEPTH.		
/	IO" AGGREGATE BASE COURSE		
2	4" AGGREGATE BASE COURSE		
3	8" AGGREGATE BASE COURSE		
)	PRIME COAT (AT A RATE OF 0.35 GAL/SY)		
/	PROPOSED 2'-6" CONCRETE CURB & GUTTER		
2	PROPOSED I'-6" CONCRETE CURB & GUTTER		
3	PROPOSED 5" MONOLITHIC CONCRETE ISLAND		
/	PROPOSED 8" REINFORCED CONCRETE PAVEMENT (TRUCK APRON)		
2	PROPOSED 4" CONCRETE SIDEWALK		
•	EARTH MATERIAL		
1	EXISTING PAVEMENT		
,	MILLING ASPHALT PAVEMENT, O" TO 1.5" DEPTH (SEE DETAIL W4, SHEET 2A-8)		
'	VARIABLE DEPTH ASPHALT PAVEMENT (SE	EE DETAIL W2,SHEET 2A-	7)