

	PROJECT REFERENCE NO.		SHEET NO.	
	W-5510		2A-5	
Kimley »Horn	ROADWAY DESIGN ENGINEER	P	AVEMENT DESIGN ENGINEER	
.O. BOX 33068 ALEIGH, N.C. 27636–3068	CEAL			
	SEAL 029876			

Matt West

1/4/2016

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NOTES:

- **1. PAVEMENT EDGE SLOPES ARE 1:1 UNLESS OTHERWISE** NOTED
- 2. SEE PLANS FOR TAPER LOCATIONS
- 3. SEE PLANS FOR SPECIFIC ISLAND LOCATIONS AND TYPE
- 4. SEE MATCH LINE SECTIONS FOR EXCEPTIONS TO STATION LIMITS
- 5. SIDEWALK LOCATIONS, WIDTH, AND OFFSETS FROM BACK OF CURB WILL VARY. SEE PLANS FOR SPECIFIC LOCATIONS AND DIMENSIONS.
- 6. USE WEDGING AS NECESSARY (SEE DETAIL W2, SHEET 2A-10)
- 7. SEE DETAIL W4, SHEET 2A-10 FOR MINIMUM WIDENING AND SAWCUT DETAIL

	PAVEMENT SCHEDULE
CI	PROPOSED APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SO. YD.
C2	PROPOSED APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SO. YD. IN EACH OF TWO LAYERS.
С3	PROPOSED VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 112 LBS. PER SO. YD. PER I'' DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 1.5" IN DEPTH OR GREATER THAN 2" IN DEPTH.
DI	PROPOSED APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE 119.0B, AT AN AVERAGE RATE OF 456 LBS. PER SO. YD.
D2	PROPOSED VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 119.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER I" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 2.5" OR GREATER THAN 4" IN DEPTH.
EI	PROPOSED APPROX. 5" ASPHALT CONCRETE BASE COURSE TYPE B25.0B, AT AN AVERAGE RATE OF 570 LBS. PER SO. YD.
E2	PROPOSED APPROX. 4" ASPHALT CONCRETE BASE COURSE TYPE B25.0B, AT AN AVERAGE RATE OF 456 LBS. PER SO. YD.
E3	PROPOSED VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 114 LBS. PER SO. YD. PER I' DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 3" OR GREATER THAN 5.5" IN DEPTH.
JI	PROPOSED 10" AGGREGATE BASE COURSE
LI	PROPOSED 3" STABILIZER AGGREGATE TO BE APPLIED TO SUBGRADE TO ASSIST WITH SUBGRADE STABILITY
RI	PROPOSED 2'-6" CONCRETE CURB & GUTTER
R2	PROPOSED I'-6"CONCRETE CURB & GUTTER
R3	PROPOSED 2'-O" CONCRETE VALLEY GUTTER
R4	PROPOSED 5" MONOLITHIC CONCRETE ISLAND (KEYED-IN)
R5	PROPOSED RETAINING WALL
SI	PROPOSED 8" REINFORCED CONCRETE PAVEMENT (TRUCK APRON)
<i>S2</i>	PROPOSED 4" CONCRETE SIDEWALK
T	EARTH MATERIAL
U	EXISTING PAVEMENT
VI	MILLING ASPHALT PAVEMENT (1.5" DEPTH)
V2	MILLING ASPHALT PAVEMENT, VARIABLE DEPTH (0" - 1.5")
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL W2, SHEET 2A-10)