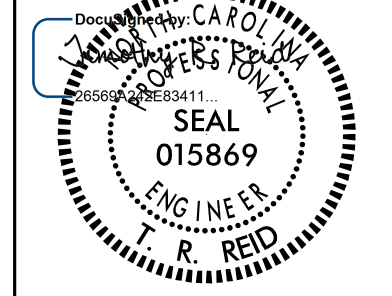
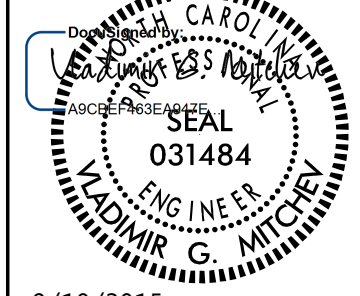

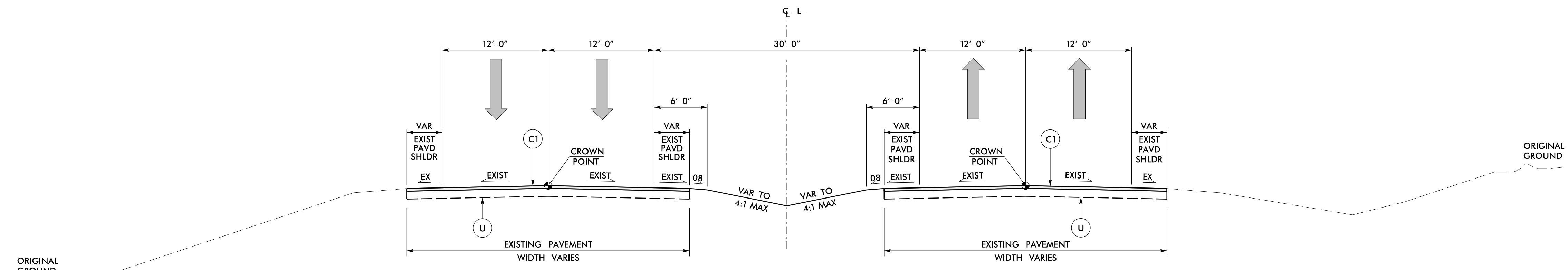


PROJECT REFERENCE NO. W-5519	SHEET NO. 2A-1
RW SHEET NO.	
ROADWAY DESIGN ENGINEER  9/9/2015	PAVEMENT DESIGN ENGINEER  9/10/2015
 moffatt & nichol 1616 EAST MILLBROOK ROAD, SUITE 160 RALEIGH, NORTH CAROLINA 27609 (919) 781-4626 VOICE (919) 781-4869 FAX	

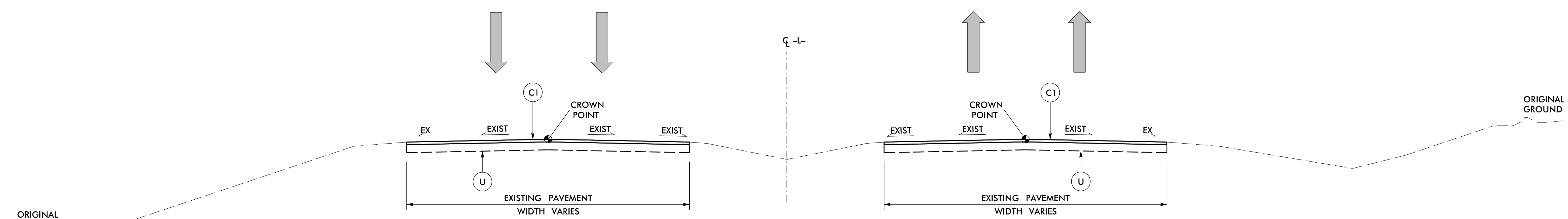
PRELIMINARY PAVEMENT SCHEDULE			
C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	E3	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	L1	CLASS IV SUBGRADE STABILIZATION
C3	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	N1	FABRIC STABILIZATION
C4	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	R1	5" MONOLITHIC CONCRETE ISLAND (KEYED IN).
C5	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	R2	5" MONOLITHIC CONCRETE ISLAND (SURFACE MOUNTED).
D1	PROP. APPROX. 3" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.	T	EARTH MATERIAL.
D2	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 2½" OR GREATER THAN 4" IN DEPTH.	U	EXISTING PAVEMENT.
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	V	MILLING OF EXISTING PAVEMENT (0" TO 3").
E2	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, 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 5½" IN DEPTH.	W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL SHEET NO. 2A-3).

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



TYPICAL SECTION No. 1

STA. 101 + 02.53	TO	STA. 105 + 00.00	-L-
STA. 122 + 25.00	TO	STA. 125 + 75.00	-L-
STA. 128 + 40.00	TO	STA. 132 + 20.00	-L-
STA. 148 + 89.58	TO	STA. 150 + 45.00	-L-
STA. 200 + 25.00	TO	STA. 201 + 80.00	-L-
STA. 282 + 85.00	TO	STA. 284 + 40.00	-L-
STA. 330 + 95.00	TO	STA. 334 + 40.00	-L-
STA. 354 + 35.00	TO	STA. 355 + 10.00	-L-
STA. 403 + 35.00	TO	STA. 404 + 90.00	-L-
STA. 422 + 70.00	TO	STA. 423 + 72.00	-L-



TYPICAL SECTION No. 2
OVERLAY OF EXISTING PAVEMENT

STA. 125 + 75.00	TO	STA. 128 + 40.00	-L-
------------------	----	------------------	-----

NOTE: SEE PLAN SHEETS FOR LOCATION OF TURN LANES