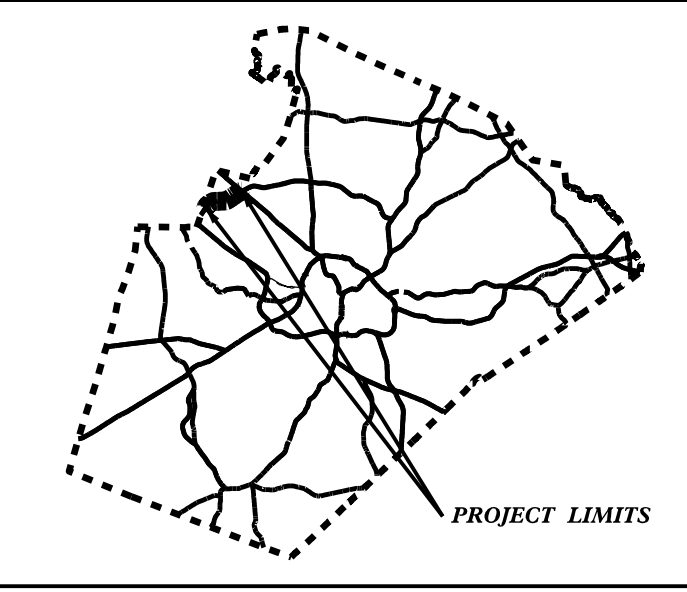
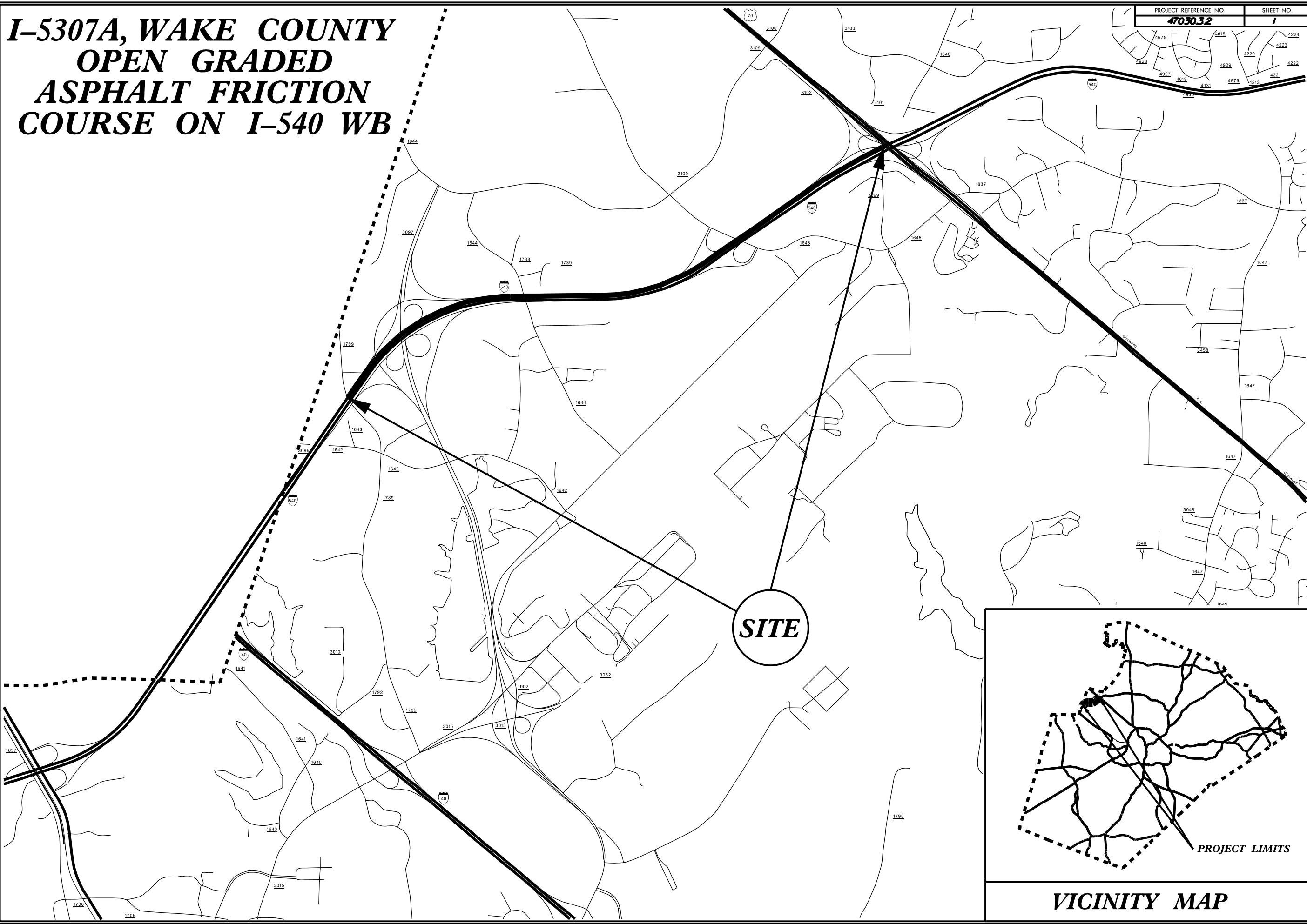


**I-5307A, WAKE COUNTY  
OPEN GRADED  
ASPHALT FRICTION  
COURSE ON I-540 WB**

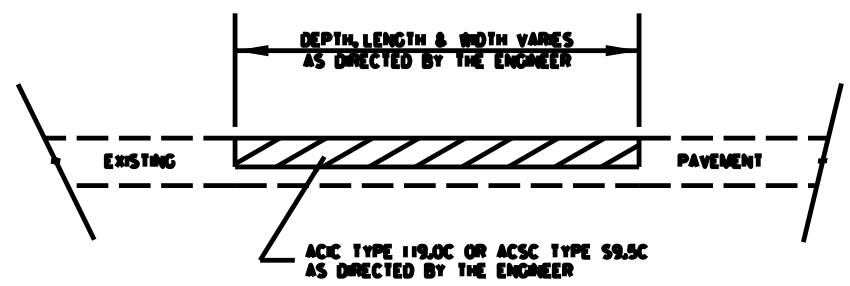
PROJECT REFERENCE NO.	SHEET NO.
47030.3.2	1



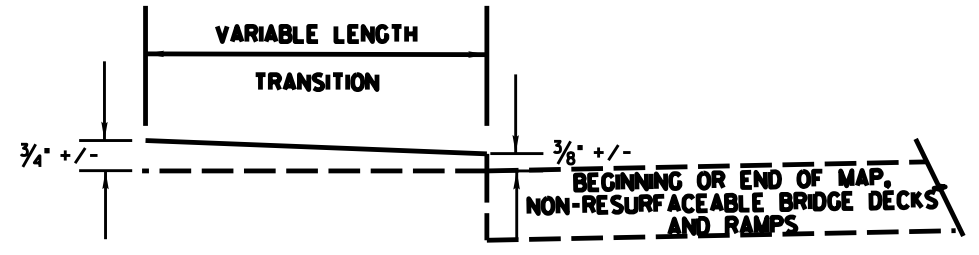
**VICINITY MAP**

# PAVEMENT SCHEDULE

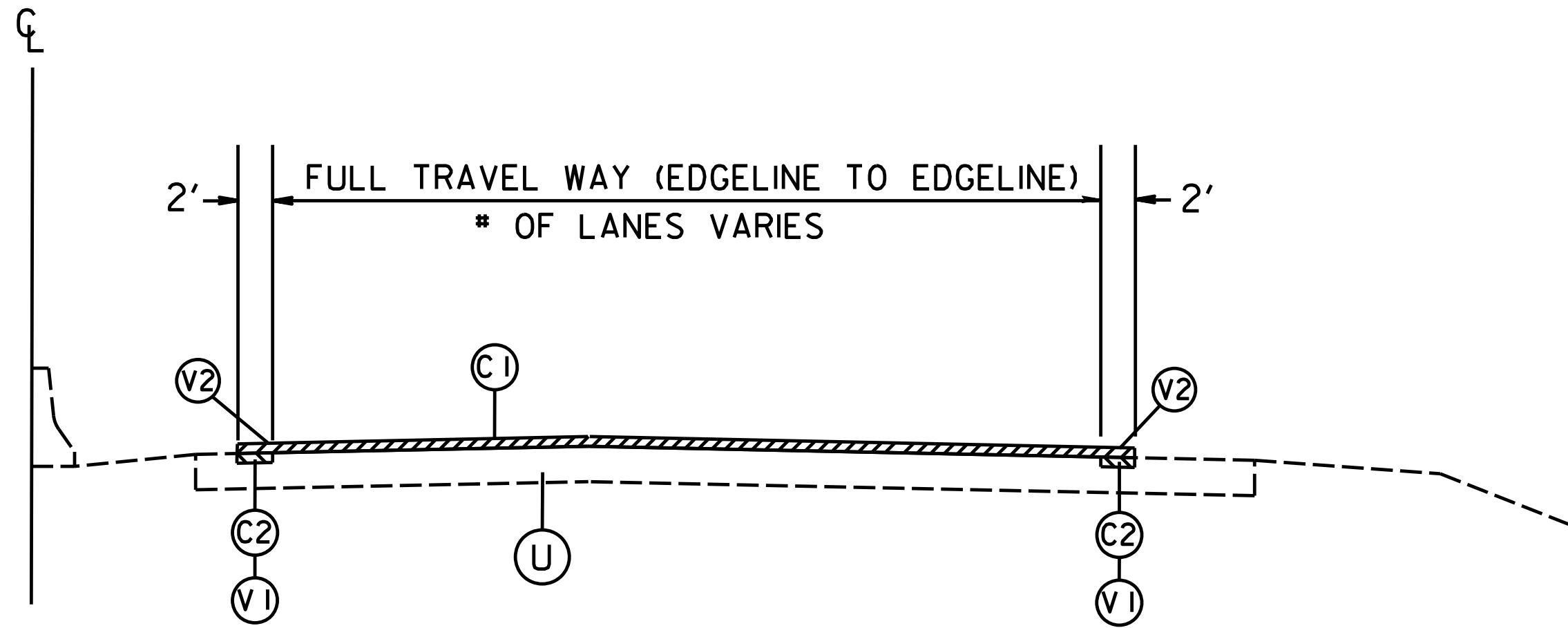
(C1)	PROP. APPROX. 3/4" OPEN GRADED FRICTION COURSE, TYPE FC-1 MODIFIED, AT AN AVERAGE RATE OF 75 LBS. PER SQ. YD.
(C2)	PROP. APPROX. 1-1/2" ASPH. CONC. SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
(V1)	MILL 1 1/2" IN DEPTH
(V2)	MILLED RUMBLE STRIPS
(U)	EXISTING PAVEMENT



PATCHING EXISTING PAVEMENT



TRANSITION AREA AT BEGINING OR END OF MAP, NON-RESURFACEABLE BRIDGE DECKS AND RAMPS (USE OGAF, TYPE FC-1 MODIFIED AS PER SECTION 650)



TYPICAL SECTION NO. 1

PROJECT NO.	SHEET NO.	TOTAL NO.
47030.3.2		

### SUMMARY OF QUANTITIES

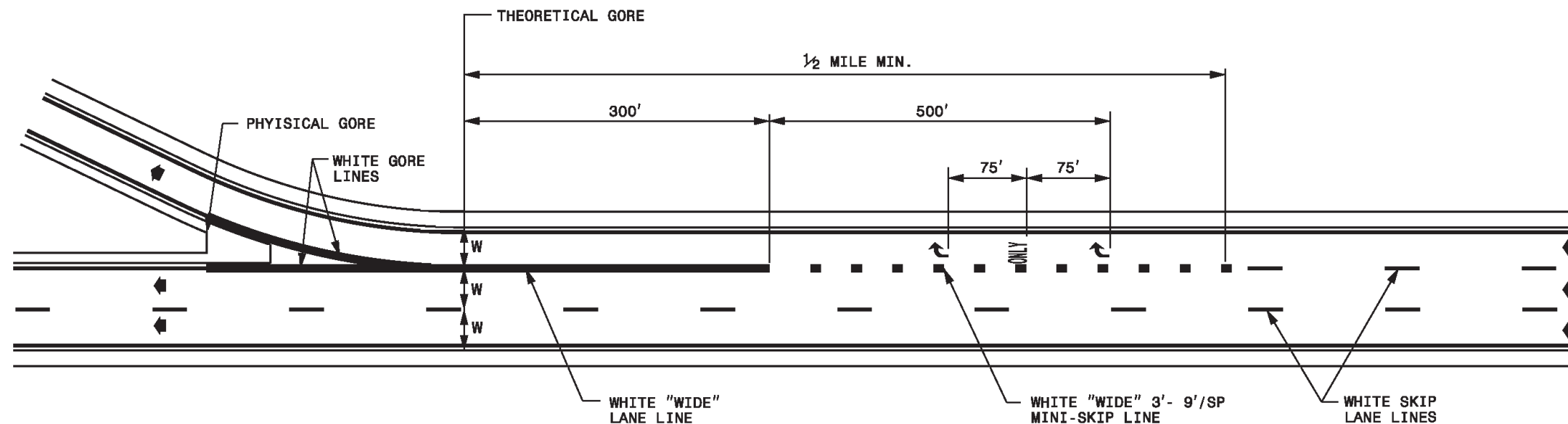
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	1½" MILLING SY	SURFACE COURSE, S9.5B TONS	ASPHALT BINDER FOR PLANT MIX TON	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MODIFIED TON	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE) LF	PORTABLE LIGHTING LS
47030.3.2	Wake	1	I-540 WB	FROM SR 1789 (PLEASANT GROVE CHURCH RD) TO US 70	1	NO	NO	3.0	40	7,040	610	37	251	4,114	31,680	1.00
<b>TOTAL FOR MAP NO. 1</b>								<b>3.0</b>		<b>7,040</b>	<b>610</b>	<b>37</b>	<b>251</b>	<b>4,114</b>	<b>31,680</b>	<b>1.00</b>
<b>TOTAL FOR PROJ NO. 47030.3.2</b>								<b>3.0</b>		<b>7,040</b>	<b>610</b>	<b>37</b>	<b>251</b>	<b>4,114</b>	<b>31,680</b>	<b>1.00</b>
<b>GRAND TOTAL</b>								<b>3.0</b>		<b>7,040</b>	<b>610</b>	<b>37</b>	<b>251</b>	<b>4,114</b>	<b>31,680</b>	<b>1.00</b>

### THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH	WIDTH	4399000000-N	4510000000-N	4688000000-E		4690000000-E	4700000000-E	4702000000-E	4721000000-E	4725000000-E		4905000000-N
								TEMPORARY TRAFFIC CONTROL	LAW ENFORCEMENT	6" X 90 M WHITE THERMO	6" X 90 M YELLOW THERMO	6" X 120 M WHITE THERMO	12" X 90 M WHITE THERMO	12" X 120 M WHITE THERMO	THERMO MSG ONLY 120 M	THERMO MERGE ARROW 90 M	THERMO RT ARROW 90 M	SNOW PLOWABLE MARKERS
NO		NO			NO			LS	HR	LF	LF	LF	LF	LF	EA	EA	EA	EA
47030.3.2	Wake	1	I-540 WB	FROM SR 1789 (PLEASANT GROVE CHURCH RD) TO US 70	1	3.0	40	1.00	200	15,840	15,840	11,413	6,440	885	8	6	4	945
<b>TOTAL FOR MAP NO. 1</b>						<b>3.0</b>		<b>1</b>	<b>200</b>	<b>15,840</b>	<b>15,840</b>	<b>11,413</b>	<b>6,440</b>	<b>885</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>945</b>
<b>TOTAL FOR PROJ NO. 47030.3.2</b>						<b>3.0</b>		<b>1</b>	<b>200</b>	<b>15,840</b>	<b>15,840</b>	<b>11,413</b>	<b>6,440</b>	<b>885</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>945</b>
<b>GRAND TOTAL</b>						<b>3.0</b>		<b>1</b>	<b>200</b>	<b>15,840</b>	<b>15,840</b>	<b>11,413</b>	<b>6,440</b>	<b>885</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>945</b>

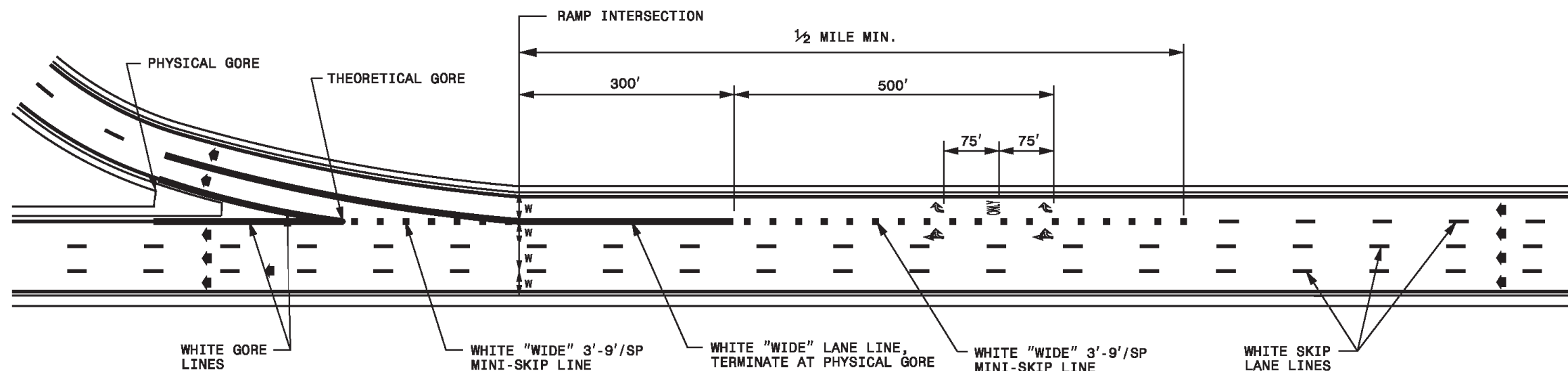
1-12

LANE DROP AT A SINGLE LANE EXIT RAMP



1-12

LANE DROP AT A MULTI-LANE EXIT RAMP



GENERAL NOTES:

- 1- USE THE GUIDANCE SHOWN ON THE FOLLOWING DETAILS IN CONJUNCTION WITH THE EXIT RAMP GUIDANCE SHOWN ON ROADWAY STANDARD DRAWING 1205.03.
- 2- LANE LINES INDICATED AS "WIDE" SHALL BE AT LEAST TWICE THE WIDTH OF THE NORMAL LINE.
- 3- GORE LINES SHALL BE TWICE THE WIDTH OF THE NORMAL LINE.

LEGEND

- W = WIDTH OF TRAVEL LANE
- ← DIRECTION OF TRAFFIC FLOW
- ↪ ONLY PAVEMENT MARKING SYMBOLS & CHARACTERS