



**PROJECT TYPICAL SECTION
I 91 SOUTHBOUND - MM 119.23 - 128.280**

NOTES:

- ALL NECESSARY SURFACE PREPARATION (POTHOLE REPAIR, PATCHING AND CRACK SEALING) SHALL BE PERFORMED PRIOR TO APPLICATION OF THE MICRO SURFACING TREATMENT. POTHOLE REPAIR AND PATCHING SHALL BE COMPLETED USING BITUMINOUS CONCRETE PAVEMENT, TYPE IV. ALL CRACKS GREATER THAN 0.10 INCHES AND LESS THAN 1.0 INCHES SHALL BE SEALED USING A FLUSH FILL CONFIGURATION OR AS DIRECTED BY THE ENGINEER. CRACK SEALING SHALL ALSO INCLUDE ALL BRIDGE DECKS AS NECESSARY. AN ESTIMATED QUANTITY OF ITEM 900.680 SPECIAL PROVISION (BIT. CONCRETE PAVEMENT SURFACE PREPARATION, TYPE II) HAS BEEN INCLUDED TO COVER ALL COSTS ASSOCIATED WITH THIS WORK.
- ALL EXISTING PAVEMENT MARKINGS SHALL BE REMOVED PRIOR TO APPLYING THE MICRO SURFACE TREATMENT. AN ESTIMATED QUANTITY OF 50% REMOVAL OF EXISTING MARKINGS HAS BEEN INCLUDED TO COVER THIS PROVISION. LANE DELINEATION IS TO BE MAINTAINED DURING CONSTRUCTION BY EITHER AN APPLICATION OF TEMPORARY PAINT, OR THE USE OF LINE STRIPING TARGETS.
- FOG SEAL TO BE APPLIED AT THE RATE OF 0.15 GAL./S.Y. (+/- 0.05 GAL./S.Y.).
- FOG SEAL SHALL BE APPLIED PRIOR TO MICRO-SURFACING APPLICATION WITH THE EXPECTATION MICRO-SURFACING APPLICATION WILL OCCUR WITHIN 24 TO 48 HOURS OF FOG SEAL APPLICATION OR AS DIRECTED BY THE ENGINEER.
- FOG SEAL MUST BE ALLOWED TO CURE COMPLETELY BEFORE MICRO-SURFACING APPLICATION OR AS DIRECTED BY THE ENGINEER.
- MICRO-SURFACING TREATMENT WILL BE APPLIED IN 2 APPLICATIONS. AN OVERALL APPLICATION RATE OF 34 LBS./S.Y. HAS BEEN USED FOR PURPOSES OF QUANTITY CALCULATION.
- MICRO-SURFACING TREATMENT APPLIED FULL WIDTH ON BRIDGES. DO NOT APPLY TREATMENT OVER D.I.'S OR OPEN BRIDGE JOINTS.

BRIDGES WITHIN THE PROJECT ARE:

BRIDGE NUMBER	71-S	MM 120.447	(REPLACE 2 PLUG JOINTS)
BRIDGE NUMBER	74-S	MM 121.040	(REPLACE 1 PLUG JOINT)
BRIDGE NUMBER	76-S	MM 122.577	(REPLACE 2 PLUG JOINTS)
BRIDGE NUMBER	77-S	MM 123.217	(REPLACE 1 PLUG JOINT) NO JOINT
BRIDGE NUMBER	78-S	MM 123.382	(REPLACE 1 PLUG JOINT)
BRIDGE NUMBER	81-S	MM 128.253	(REPLACE 2 PLUG JOINTS)

N.T.S.

PROJECT TYPICAL SHEET 1	PROJECT NAME: BARNET-WATERFORD	PLOT DATE: 08-JAN-2009 12:00
	PROJECT NUMBER: IM SURF(4)	DRAWN BY: JLR
	FILE NAME: /pave/06a180/p06a180.dgn	CHECKED BY: KML
	DESIGNED BY: JLR	SHEET 2 OF 11
	p06a180+y01.i	