ARCADIS Design & Consultancy for natural and built assets

Subject			
MOT NOTE QTYS.			
Project No. CUY-90-24.10/24.63			Sheet 1
Calculations By DRJ	Date 12/5/18	Checked By BRO	Date 12/12/18

LIMITS OF RPM'S (WORKZONE)

EB 135+13 TO 147+75 / 181+75 TO 190+65 (NOT INCLUDED LANE WIDTH TAPER)

WB 136+85 TO 147+75 / 181+75 TO 193+50 (STOPPED BEFORE GORE)

TOTAL LENGTH = 1262 + 1090 + 890 + 1175 = 4417

4417 x 96' (8-12' LANES) = 424,032 SF

ITEM 254 - PAV'T PLANING, AC, 1.5" 424,032/9

= 47114.67 ≈ 47,115 SY

ITEM 442 - AC SURFACE COURSE, 12.5mm, TYPE A, APP

424,032 x (1.5"/12) = 53004 CF

53004/27 = 1963.1 CY ≈ 1964 CY