CITY OF TORONTO - TRANSPORTATION SERVICES TRANSPORTATION SYSTEMS - TRAFFIC SIGNAL CONTROL SECTION

703 Don Mills Rd, Toronto ON M3C 3N3 Phone: (416) 397 5770, Fax (416) 397 5777 **CURRENT SIGNAL TIMING INFORMATION**

ISSUED TO: Cole Engineering Group Ltd. (Grace Nzainga)

April 10, 2013 DATE: STAFF: QF/MK

OUR REF: 13096

LOCATION: Keele St & Sheppard Av W DISTRICT: North York Ν PX: (*TEMPORARY CONSTRUCTION TIMINGS) COMPUTER SYSTEM: TransSuite MODE/COMMENT: **FXT with 2-Wire Polara APS** CONTROLLER/CABINET TYPE: EPAC M51 / TS2 T1 PREPARED/CHECKED BY: CONFLICT FLASH: Red & Red March 5, 2009 PREPARATION DATE: DESIGN WALK SPEED: 1.0 m/s (FDW based on full crossing @ 1.2 m/s) CHANNEL/DROP: 38 / 2 April 29, 2009 IMPLEMENTATION DATE: OFF AM PM MIDDAY 06:30-09:15 09:15-15:45 All Other 15:45-18:30 Phase Mode Remarks **NEMA Phase** Times M-F M-F Daily (Fixed/Demanded/Callable) System Plan (Plan 1) (Plan 4) (Plan 7) (Plan 10) Local Plan C1S1O1 C1S2O1 C1S3O1 C1S4O1 Pedestrian Minimums: WLK Callable/Extendable NSWK = 7 sec., NSFD = 25 sec. FDW by 5.0 m set-back loop EWWK = 7 sec., EWFD = 26 sec. MIN 6 24 hours, daily. Left-Turn Passage Time = 2 secs MAX1 Actuated APS during WALK periods only when no 6 AMB arrows are displayed. 3 ALR Extended Push Activation = 3 secs SPLIT 11 11 13 11 NS pushbuttons monitored on local detector 2 & EW Keele St pushbuttons monitored on local detector 6. 2 WLK Fixed Equipped with 8 system loops (see loop drawing). FDW 25 WBLA enabled outside of it's regular time MIN 32 between 09:15 and 15:45 M-F, and also on MAX1 32 Weekend due to construction. AMB ALR 3 42 47 45 42 SPLIT WLK Callable/Extendable 3 **FDW** by 5.0 m set-back loop MIN 6 06:30 - 18:30, Daily MAX1 6 AMB 3 ALR SPLIT 11 11 Sheppard Av W WLK Fixed 4 **FDW** 26 MIN 33 MAX1 33 AMB 4 ALR 3 SPLIT 42 41 41 41 5 WLK Callable/Extendable FDW by 5.0 m set-back loop MIN 24 hours, daily. 6 MAX1 6 AMB 3 ALR SPLIT 11 11 13 11 Keele St WLK Fixed FDW 25 MIN 32 MAX1 32 AMB 4 ALR 3 SPLIT 47 45 42 7 WLK FDW MIN NOT USED MAX1 AMB ALR SPLIT Sheppard Av W 8 WLK Fixed

FDW

MIN

ALR

CL

SPLIT

26

33 33 MAX1 AMB

4

3

52

110

96

52

110

105