MATCH LINE – STA. 10+50

℄ CURVE DATA
P.I. STA. = 9+73.36
Δ = 71° 46' 31"
Dc = 19° 05' 55"
R = 300.00'
T = 217.07'
L = 375.81'
E = 70.29'
emax = 0.020
PC STA. = 7+56.29
PT STA. = 11+32.11

PT = 11+32.11

11+00

12+00

N 2° 35' 48" W

50' R.

40' R.

MEET EXISTING ASPH. PAVEMENT STA. 12+85±

CITY OF MENTOR CORP. LIMITS
VILLAGE OF KIRTLAND HILLS CORP. LIM

EX. ASPH. DRIVE

EX. ASPH. DRIVE

EX. CONC. DRIVE

776.61			776.75		776.88			777.02		777.23						
785																
780																
775																
770																
765																
760																
776.59			776.61		776.68			776.83		777.12			777.43			

PVI STA = 12+00
PVI ELEV = 777.02

0.27%

0.42%

11+00 12+00 13+00 14-

BENCH MARK #8
TOP RR SPIKE 1'UP EAST
SIDE 9"MAPLE TREE
STA.111+32±, 84'±LT.
ELEV.750.99

N

SCALE IN FEET
20 10 0 20

CALCULATED
CHECKED

OSBORNE DRIVE RELOCATION
PLAN AND PROFILE STA. 10+50 TO STA. 12+50

LAK–IR90/SR615–9.26/1.51

270
393

H:\CT\97125\SDSK\97125708.DWG – PLOT SCALE = 1 : 1