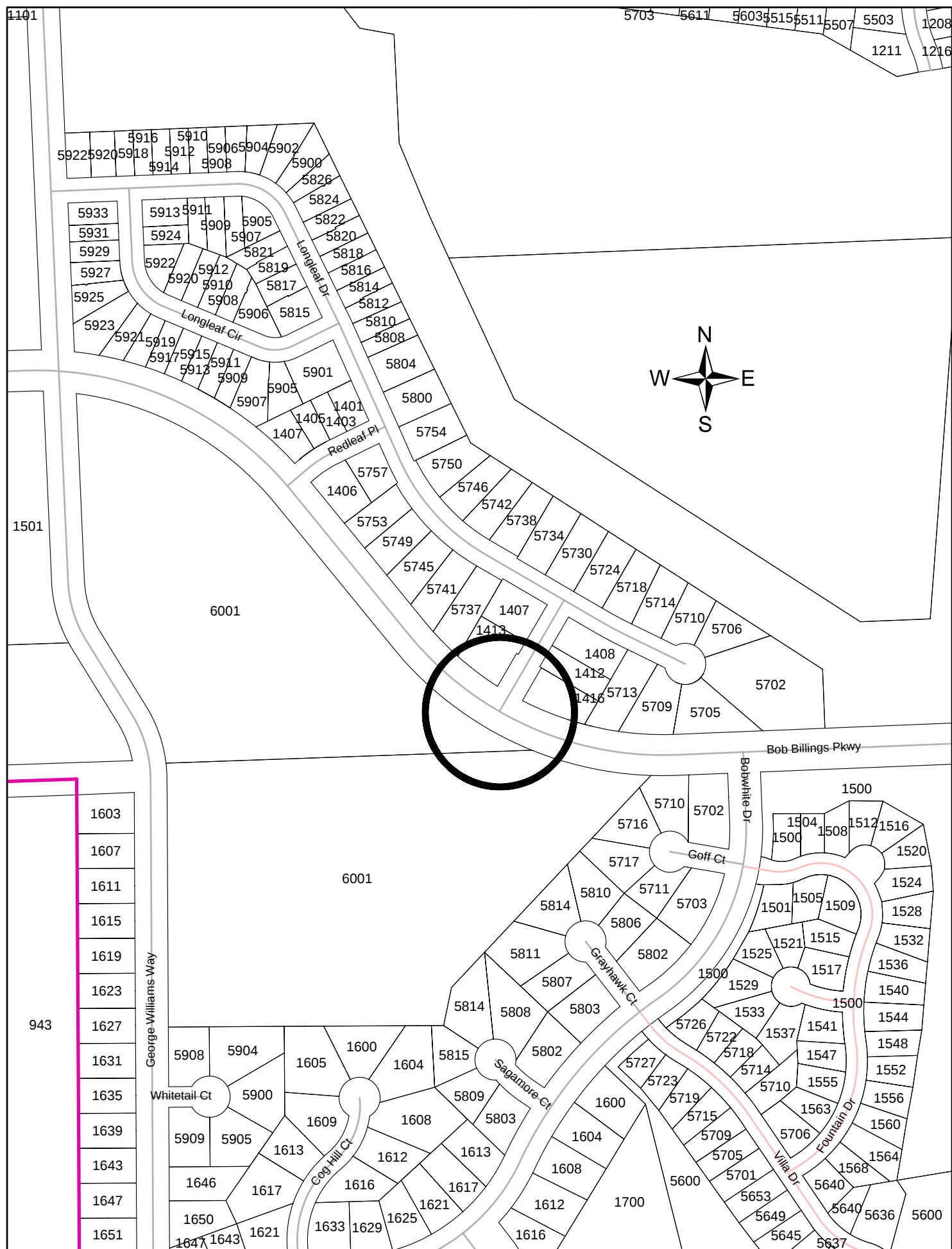
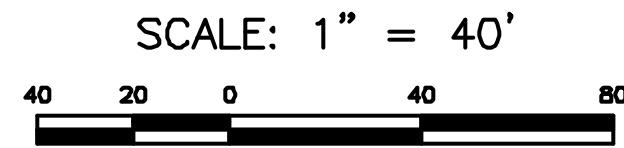




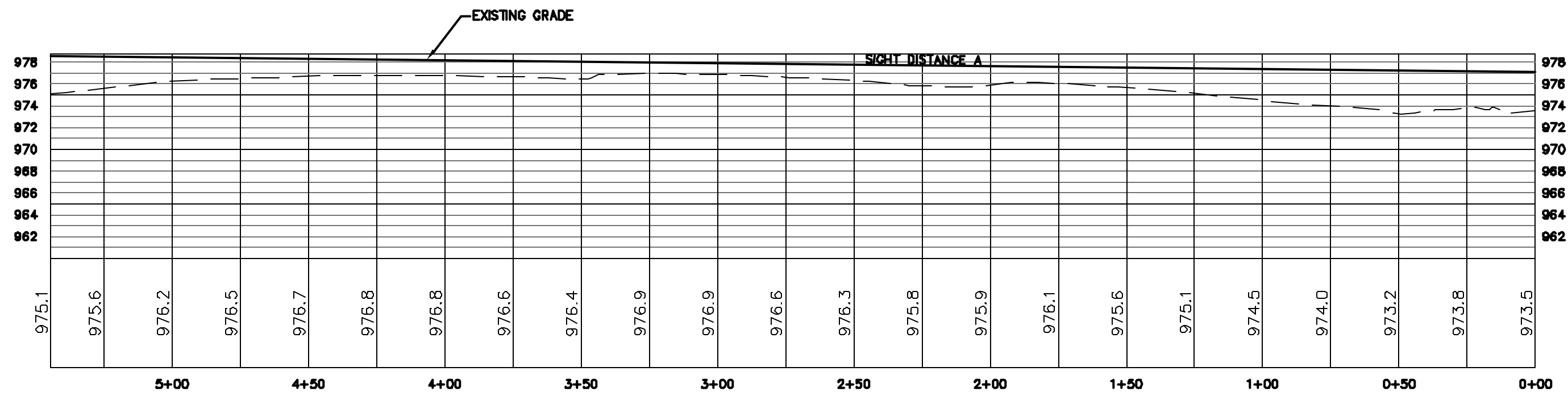
C:\2003.507\dwg\engineering\Storm Water Line Plans\03507\AASHTO000\ACTUAL\SPRINGS\TOPPING.dwg, 2/22/2005 9:50:23 AM



BENCHMARK #1 "1" CHISELED NW COR CURB INLET SOUTH SIDE 15TH STREET
225± EAST OF INTERSECTION GOLDEAF PLACE ELEV. 968.85

BENCHMARK #2 "1" CHISELED NE COR CURB INLET SOUTH SIDE 15TH STREET
50± EAST OF INTERSECTION GOLDEAF PLACE ELEV. 972.94

SIGHT DISTANCE A
LEFT TURN LOOKING RIGHT
HORIZONTAL 1" = 40'
VERTICAL 1" = 10'

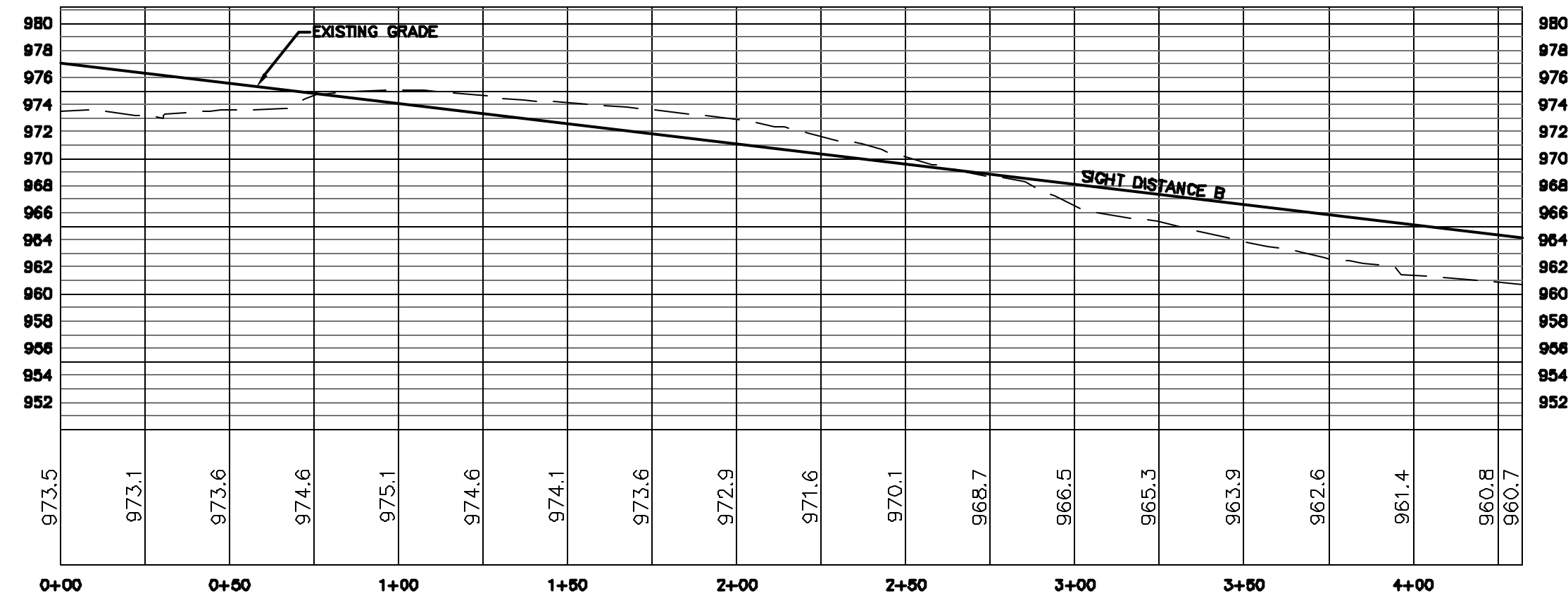


OBSERVED 85th PERCENTILE SPEED (MPH)			
WBRL	WBLL	EBRL	EBLL
46.22	45.39	45.62	47.29

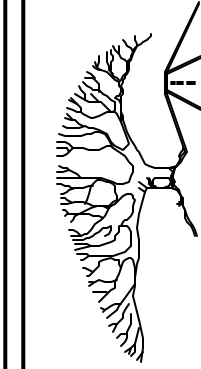
HIGHEST SPEED IN EACH DIRECTION WAS USED AS DESIGN SPEEDS FOR DEPARTURE DISTANCES.

HEIGHT OF DRIVER'S EYE	3.50'
HEIGHT OF OBJECT	3.50'
DRIVER'S EYE DISTANCE FROM EDGE OF PAVEMENT	18.00'

SIGHT DISTANCE B
RIGHT TURN LOOKING LEFT
HORIZONTAL 1" = 40'
VERTICAL 1" = 10'



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Surveying



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GOLDEAF PLACE AND 15TH STREET
SIGHT DISTANCE A & B - AASHTO 2001 - ACTUAL SPEED
PLANS/PROFILES

LINE A 0+00.00 - 5+44.45
LINE B 0+00.00 - 4+32.25

REVISIONS

DATE: 11/28/03
PROJECT NO.: 2003.507.31
DESIGNED BY: PM
DRAWN BY: DM, RK
CHECKED BY: MG

SHEET NO.

4

OF 4 SHEETS