ROADWAY & LRT SECTION A-A
TRACK TYPE: AT-GRADE BALLASTED DOUBLE TRACK GUIDEWAY

NOT TO SCALE

TYPICAL SIDE PLATFORM SECTION B-B

NOT TO SCALE

CITY OF ELK GROVE

FIXED TRANSIT ALIGNMENT STUDY

TYPICAL SECTIONS

Michael Baker INTERNATIONAL
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Moon Township, Pennsylvania 15108
Phone: (412) 269-6300
MBAKERINTL.COM

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CITY OF ELK GROVE

FIXED TRANSIT ALIGNMENT STUDY

CONCEPTUAL LAYOUT (PURPLE ALIGNMENT)

Michael Baker
INTERNATIONAL
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Moon Township, Pennsylvania 15108
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MBAKERINTL.COM

GRAPHIC SCALE: 1" = 100'

0 100' 200' 300'

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MATCHLINE - SEE SHEET 2

1. DESCENDANT DRIVE, ANCESTOR DRIVE AND NEW COUNTRY COURT WILL BE SIGNED/SIGNALED FOR RIGHT TURN IN AND OUT ONLY.
2. RAILROAD CROSSING GATES WILL BE INSTALLED ON BIG HORN BLVD AT THE CROSSING AND WILL BE INTERCONNECTED WITH THE TRAFFIC SIGNALS AT THE INTERSECTION OF BRUCEVILLE ROAD AND BIG HORN BLVD. AND A QUEUE CUTTER SIGNAL ON BIG HORN BLVD.
3. A QUEUE CUTTER SIGNAL WILL BE INSTALLED BETWEEN THE RAILROAD CROSSING AND THE INTERSECTION OF BRUCEVILLE ROAD AND BIG HORN BLVD. THIS SIGNAL WILL PREVENT QUEUING OVER THE TRACKS BY CONTROLLING CARS ENTERING THE ROADWAY BETWEEN THE INTERSECTION OF BRUCEVILLE ROAD AND BIG HORN BLVD.

MATCHLINE - SEE SHEET 4

CITY OF ELK GROVE

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GRAPHIC SCALE: 1" = 100'

0 100' 200' 300'

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CITY OF ELK GROVE

FIXED TRANSIT ALIGNMENT STUDY

CONCEPTUAL LAYOUT (PURPLE ALIGNMENT)

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GRAPHIC SCALE: 1" = 100'

0 100' 200' 300'

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CITY OF ELK GROVE

FIXED TRANSIT ALIGNMENT STUDY

CONCEPTUAL OVERVIEW (PURPLE ALIGNMENT)

Michael Baker INTERNATIONAL
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GRAPHIC SCALE: 1" = 250'

250' 0 250' 500'

SHEET: 5 OF 5

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