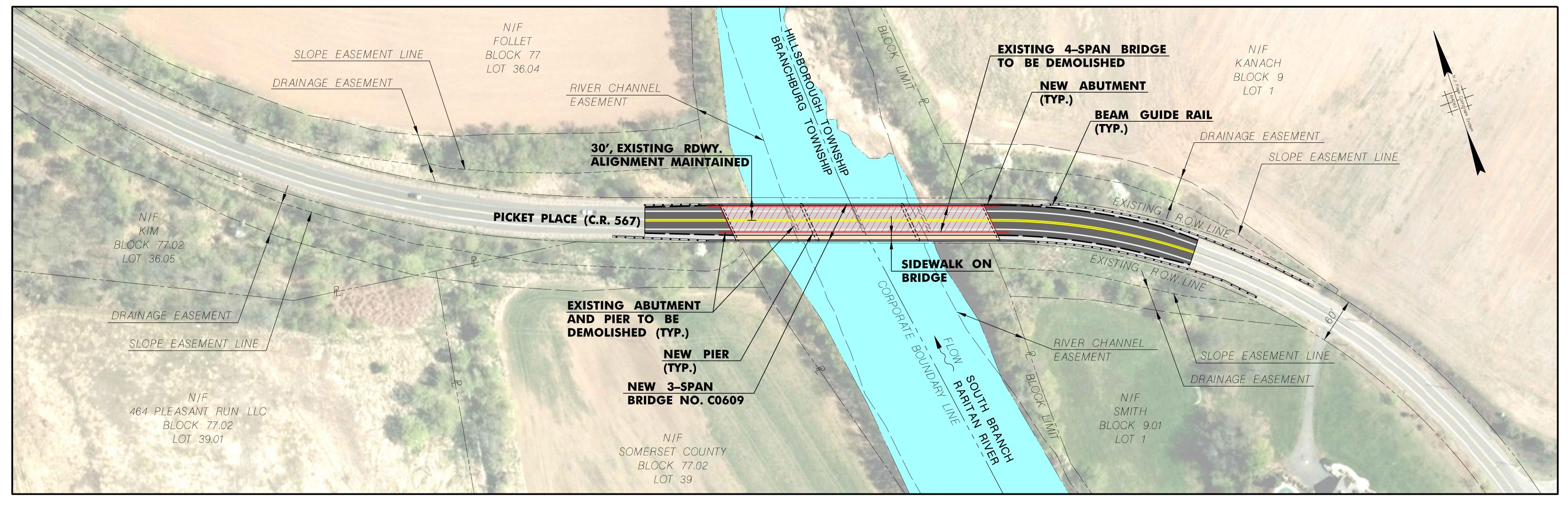
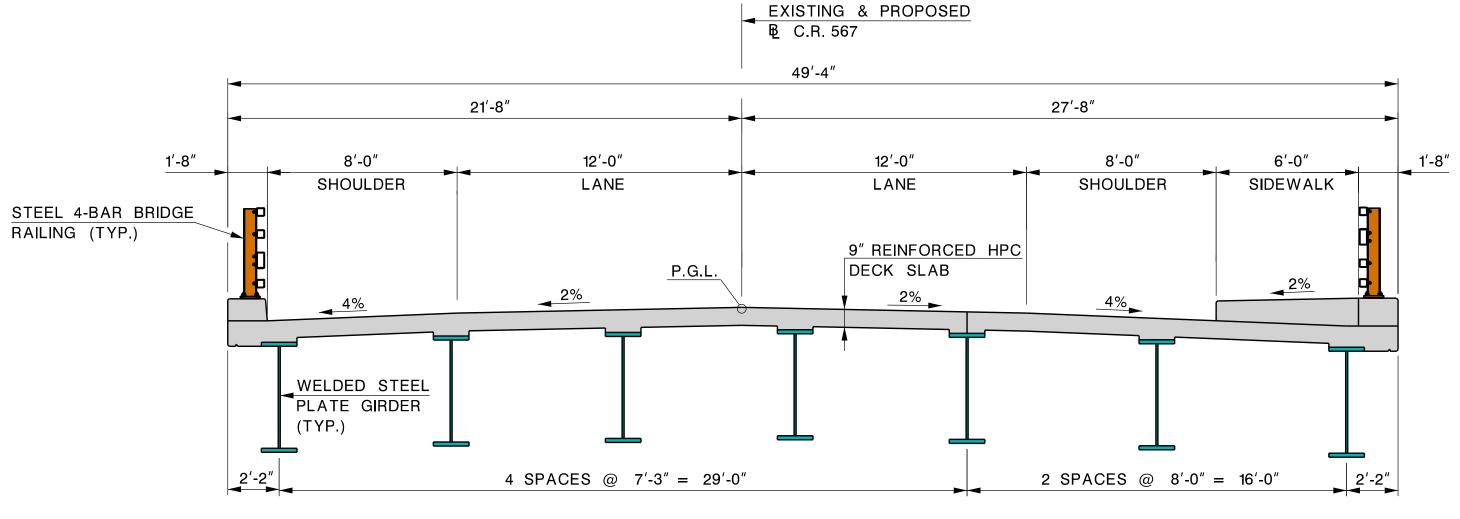
ALTERNATIVE 5: BRIDGE REPLACEMENT, STAGED CONSTRUCTION MAINTAINING 1 LANE





<u>PLAN</u> SCALE: 1"=60'

DESCRIPTION: COMPLETELY REPLACE EXISTING STRUCTURE ON CURRENT ALIGNMENT. STAGE CONSTRUCTION TO MAINTAIN A SINGLE LANE OF ALTERNATING VEHICULAR TRAFFIC USING TEMPORARY TRAFFIC SIGNALS.

ADVANTAGES

- COMPLETELY NEW SUPERSTRUCTURE AND SUBSTRUCTURE.
- MINIMIZES ROADWAY PROJECT LIMITS.
- VEHICULAR TRAFFIC MAINTAINED THROUGHOUT CONSTRUCTION. GREATER IN-WATER WORK.
- ROADWAY AND BRIDGE REMAIN WITHIN EXISTING ROW, NO ROW ACQUISITIONS REQUIRED.
- FEWER SUBSTRUCTURE ELEMENTS IN THE RIVER IMPROVES STREAMFLOW AND REDUCES FUTURE MAINTENANCE.

DISADVANTAGES

- REQUIRES ALTERNATING TRAFFIC.
- PEDESTRIAN TRAFFIC IS DETOURED.

RECOMMENDED PRELIMINARY PREFERRED ALTERNATIVE (PPA)











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PROPOSED SECTION

(LOOKING EAST) SCALE: 1/4"=1'-0"