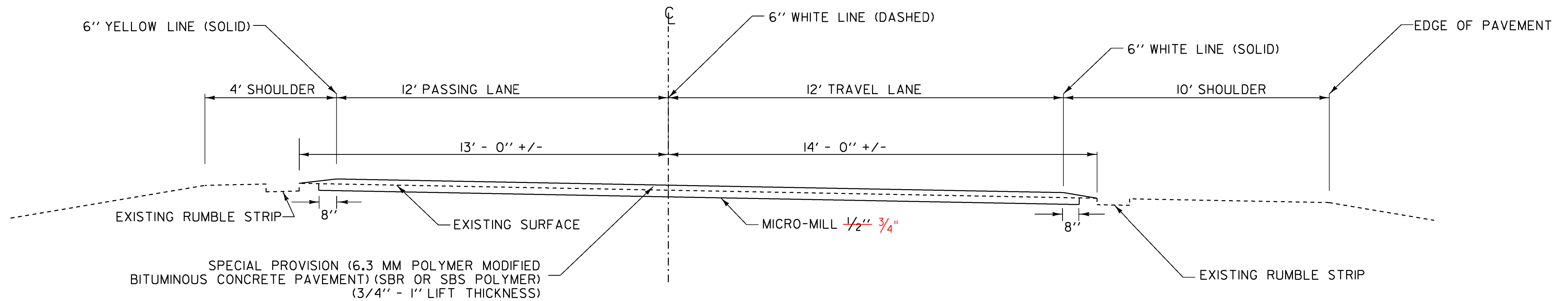


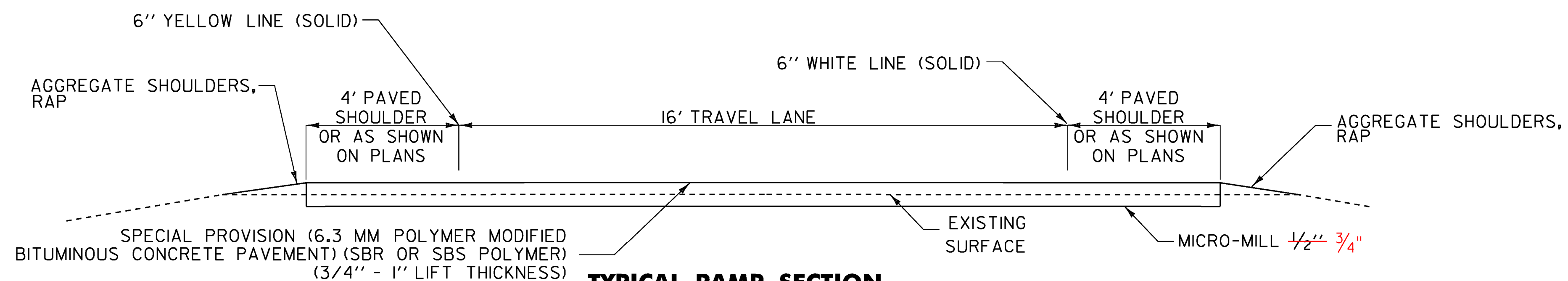
**ROADWAY TYPICAL NORMAL SECTION**

**ALTERNATE B**  
NOT TO SCALE



**ROADWAY TYPICAL BANKED SECTION**

**ALTERNATE B**  
NOT TO SCALE



**TYPICAL RAMP SECTION**

**ALTERNATE B**  
NOT TO SCALE

**ROADWAY PROJECT TYPICAL SECTION - ALTERNATE B**

**I-89 NORTHBOUND RICHMOND M.M. 79.000 - COLCHESTER M.M. 91.880**  
**I-89 SOUTHBOUND RICHMOND M.M. 79.000 - COLCHESTER M.M. 91.880**

NOTES:

- PRIOR TO THE PLACEMENT OF THE 6.3 MM POLYMER MODIFIED BITUMINOUS CONCRETE PAVEMENT, EMULSIFIED ASPHALT SHALL BE APPLIED TO ALL EXISTING PAVEMENT SURFACES AND ON ALL COLD PLANED SURFACES AT A RATE OF 0.080 GAL/SY (+/- 0.01GAL/SY) OR AS DIRECTED BY THE ENGINEER. EMULSIFIED ASPHALT SHALL BE RS-IH OR CRS-IH PER THE MANUFACTURER'S RECOMMENDATION AND PAID UNDER ITEM 900.683 SPECIAL PROVISION (EMULSIFIED ASPHALT) (RS-IH OR CRS-IH).
- THE GYRATION SPECIFICATION FOR THE 6.3 MM POLYMER MODIFIED BITUMINOUS CONCRETE PAVEMENT SHALL BE 80. PERFORMANCE GRADED BINDER SHALL BE PG 70-28.

**TYPICAL SECTION - ALTERNATE B**

PROJECT NAME: RICHMOND - COLCHESTER

PROJECT NUMBER: IM SURF (38)

FILE NAME: I3a136\p13a136.dgn

PROJECT LEADER: M. FOWLER

DESIGNED BY: LOCKE

IPARM FILE NAME: p13a136+yp2.1

PLOT DATE: 17-JAN-2014

DRAWN BY: LOCKE

CHECKED BY: FOWLER

SHEET 3 OF 41