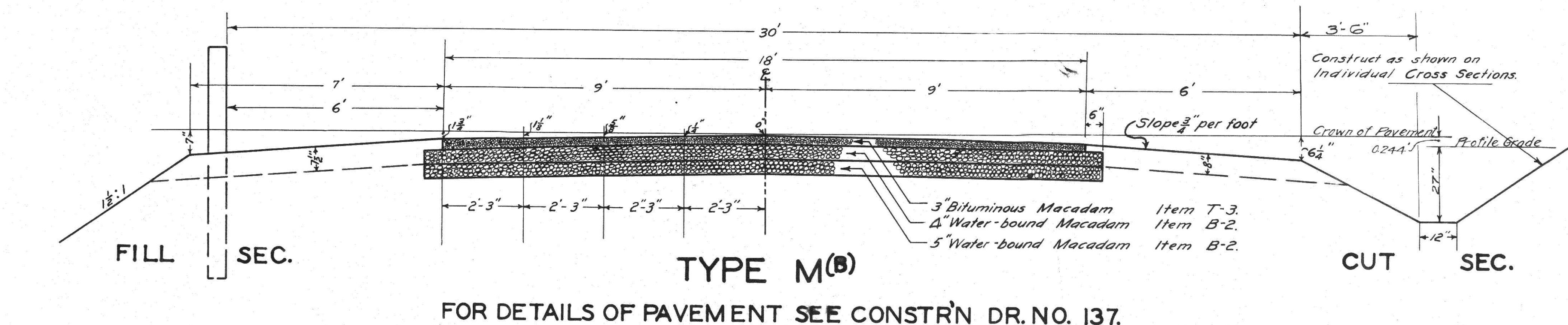
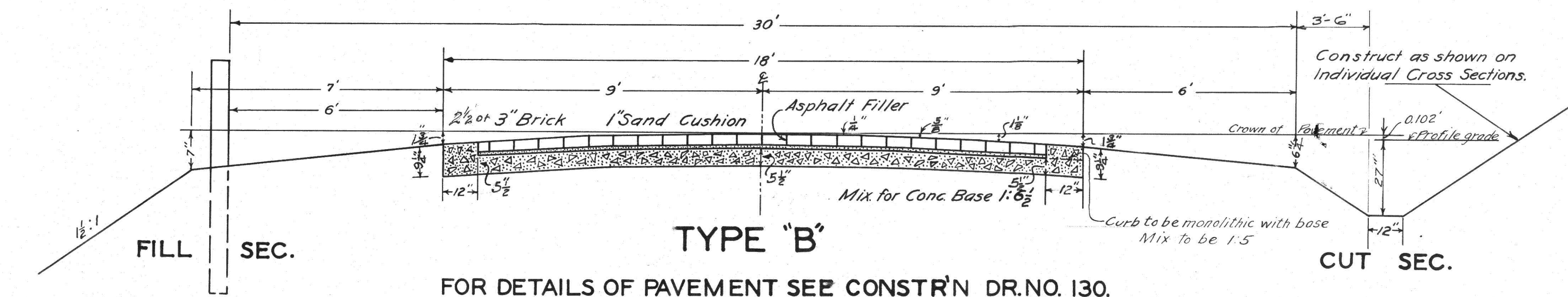
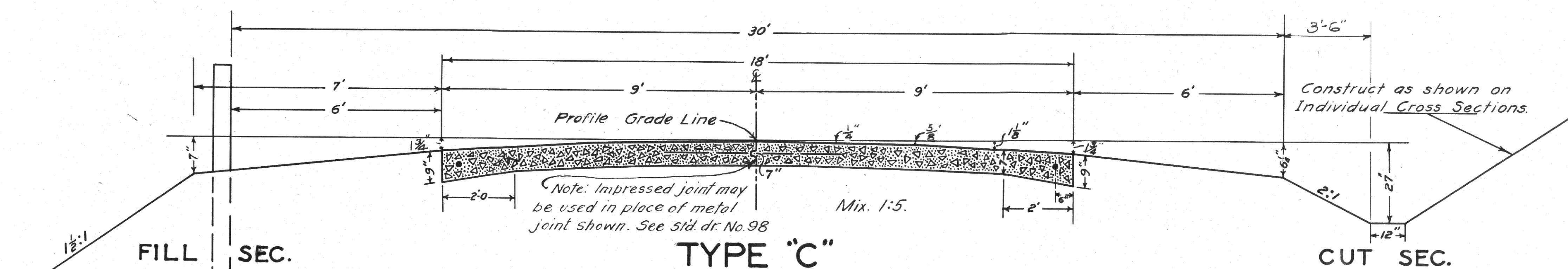




NOTE: Details of pavement will be completed in accordance with specific instructions for the type determined upon for the Specific Project.

NOTE: Pavement on all curves will be superelevated and on all curves where the degree of curvature is 5° or more, will be widened. See Tables on alignment sheets.

NOTE: Excavation quantities calculated from cross-section as plotted for Type "C" pavement.

Cross sections are drawn and excavation calculated for Type "C" pavement.

For Type M(B) pavement raise the grade line 0.244'

Grade of ditch remains the same.

Average depth of Type M(B) pavement 1.000'

Average depth of Type "C" pavement 0.602'

Difference in depth 0.398'

Raise grade for Type M(B) pavement 0.244'

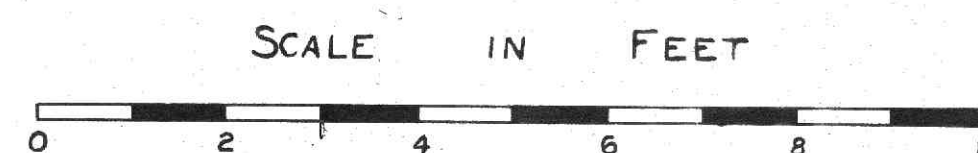
Extra depth of trench excavation for Type M(B) 0.154'

Increased cut for Type M(B) pavement $(9.0 \times 0.154 + (100 - 244) \times 0.5) \times 2 = 3.53'$

Decreased cut for Type M(B) pavement $(5.5 \times 0.244 + 3.5 \times 0.244) \times 2 = 3.53'$

Excavation remains the same.

TYPICAL SECTIONS



NOTE: All materials removed from roadway which are not to be used, as per contract, shall be piled neatly on right-of-way not more than 300 ft. from place of removal for the County Comm.

NOTE: Guard Rail to be placed in accordance with Standard Constr'n Dr. No. 106 for Type "E" Guard Rail.

Cross sections are drawn and excavation calculated for Type "C" pavement.

For Type "B" pavement raise the grade line 0.102'

Grade of ditch remains the same.

Average depth of Type "B" pavement 0.792'

Average depth of Type "C" pavement 0.602'

Difference in depth 0.19'

Raise grade for Type "B" pavement 0.102'

Extra depth of trench excavation for Type "B" 0.088'

Increased cut for Type "B" pavement $9.0 \times 0.088 \times 2 = 1.58 \text{ Sq. Ft.}$

Decreased cut for Type "B" pavement $(6.0 \times 0.102 + 3.5 \times 0.102) \times 2 = 1.58 \text{ Sq. Ft.}$

Excavation remains the same.