Grading Surface:
Refer to berm slope location table in project plans for locations of A, B, C, W and possible other points.

The cost of removal, stockpiling and placement of macadam stone shall be considered incidental to "Paved Shoulder, P.C. Concrete".

1. Special shaping.

2. Bridge Berm slope may vary and is determined by the A and B points. Slope is normally 2.5:1 or flatter.

3. Refer to contract documents for limits of the slope protection.

Possible Tabulation:

- 104-9

PLAN VIEW OF BRIDGE BERM (NON-BARNROOF FORESLOPE)
Bridge Berm slope may vary and is determined by the A and B points. Slope is normally 2:5:1 or flatter.

Refer to contract documents for limits of the slope protection.

Refer to BR series for longitudinal subgrade slope.

Temporary grading slope.

g = pavement cross slope.
Bridge Berm slope may vary and is determined by the A and B points. Slope is normally 2:5:1 or flatter.

Width of bridge slab + 3' on each side. Build 6" sloped curb to this width. Refer to PV-102 for curb details.

Includes curb runout length. Refer to PV-102 for curb runout details.

Match typical shoulder slope.

See typical cross-sections for details of paved shoulder.

Approximate location of bridge subdrain.

Refer to DR-306 subdrain outlet. When flow of subdrain does not require an outlet at both ends, cap the end without an outlet in a method approved by the Engineer.

2 times typical shoulder width.

"X" distance based on station difference between points C2 and C3.

5' offset unless otherwise noted on the Bridge Situation Plan. 4' offset minimum.

Bridge Berm Grading

Plan View of Bridge Berm Area

Subdrain Layout Types

Type 'A'

Type 'B'

Type 'C'

Approximate location of bridge subdrain.

See typical cross-sections for details of paved shoulder.

Include curb runout length. Refer to PV-102 for curb runout details.

Match typical shoulder slope.

See typical cross-sections for details of paved shoulder.

Approximate location of bridge subdrain.

Refer to DR-306 subdrain outlet. When flow of subdrain does not require an outlet at both ends, cap the end without an outlet in a method approved by the Engineer.

2 times typical shoulder width.

"X" distance based on station difference between points C2 and C3.

5' offset unless otherwise noted on the Bridge Situation Plan. 4' offset minimum.