variable slope
10'-0'' (3 m) max.
subbase
4 (100) Stabilized
New pavement
see roadway plans.
Improved subgrade,
variable slope
10'-0'' (3 m) max.
New pavement
see roadway plans.
Improved subgrade,
100'-0" (30 m) Unless otherwise specified
10'-0" (3 m) max.
10'-0" (3 m) max.
Sawed Joint
Longitudinal
Shoulder
pavement connector
Limit of bridge approach
Construction Joint
Longitudinal
Shoulder

SECTION G-G - RIGID PAVEMENT

NEW CONSTRUCTION

Bridge approach
Approach Footing

SECTION G-G - FLEXIBLE PAVEMENT

GENERAL NOTES

THICKNESS-"t"=Thickness of Pavement.
See Standard 420001 for reinforcement details not shown.
See Standard 420001 for Joint details not shown.
See plans for details of bridge approach, approach footing and preformed joint seal.
All dimensions are in inches (millimeters) unless otherwise shown.

PLAN - WITHOUT SKEW

Bridge Approach
Approach Footing

**Bridge Approach**
- Reinforcement in mainline pavement only
- Limit of bridge approach pavement connector

**NEW CONSTRUCTION**
- New pavement
- Improved subgrade, see roadway plans.

**SECTION G-G - FLEXIBLE PAVEMENT**

**BRIDGE APPROACH PAVEMENT CONNECTOR**

STANDARD 420401-11

**DETAIL A**
- Reinforcement in mainline pavement only
- Limit of bridge approach pavement connector

**PLAN - WITH SKEW**

Bridge Approach
Approach Footing

For details.
See Bridge Plans
See Standard 420001 for details.
See Standard 421001 for reinforcement.
See DETAIL A for details.
**EXISTING CONSTRUCTION**

**Bridge Approach**

- 6'-0" min. (1.8 m)
- Existing Shoulder

Approach Footing

Longitudinal Sawed Joint

- No. 10 x 18 (No. 32 x 460) tie bars at 12 (300) cts.

**Proposed PCC**

- Connector Pavement

**Existing PCC**

- Pavement

**SECTION G-G - RIGID PAVEMENT**

- Bridge Approach

- Pay Width of PCC Bridge

- Footing

10" x 13" max, variable slope

- Hot mix asphalt

**SECTION G-G - FLEXIBLE PAVEMENT**

- Bridge Approach

- Proposed Flexible Pavement Connector

**DETAIL A**

- Bridge Approach

- Existing Flexible Pavement

- Approach Footing

- Footing

10" x 13" max, variable slope

**BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)**

**BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)**