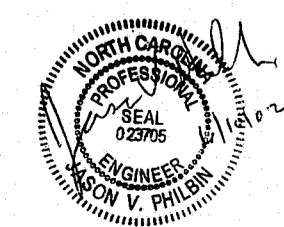


NOTES
GENERAL NOTES:
 1. This bridge has been designed for general site conditions. The project engineer shall be responsible for the structure's suitability to the existing site conditions and for the hydraulic evaluation -- including scour and confirmation of soil conditions.
 2. Prior to construction, contractor must verify all elevations shown through the engineer.

DESIGN DATA
 Design Loading: HS20-44
 Design Fill Height: 3'-6" max. from top of crown to top of pavement.
 Design Method: Load factor per AASHTO Specification
 Assumed Allowable Soil Bearing: 3000 PSF (Verify)

MATERIALS
 Precast units shall be constructed and installed in accordance with CON/SPAN Specifications. Concrete for Footings and Wingwalls shall have a minimum compressive strength of 4000 psi. Reinforcing steel for Footings and Wingwalls shall conform to ASTM A615, A616 or A617-Grade 60.

02-SP-024
APPROVED
 BY: DRC DATE: 5-22-02
 BY: JS DATE: 6-12-02
 TOWN OF CARY
 DEVELOPMENT REVIEW GROUP



Supplied Locally by BRIDGE-TEK N. CAROLINA 919-339-1038	
CONIBRAN® BRIDGE SYSTEMS (807) 254-2233 (800) 336-3889 Fax: (807) 254-5065 Email: info@con-span.com	
NORTH CAROLINA LOUIS STEPHENS DRIVE	
Designed: JVP Drawn: BKM Checked: JVP Date: 2/2/2002	Project No.: 9155 Sheet No.: C/S2

NOTES:
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REVISIONS	
No.	Description
1	6/6/02 Lay Lengths of Units Adjusted
2	
3	
4	
5	
6	