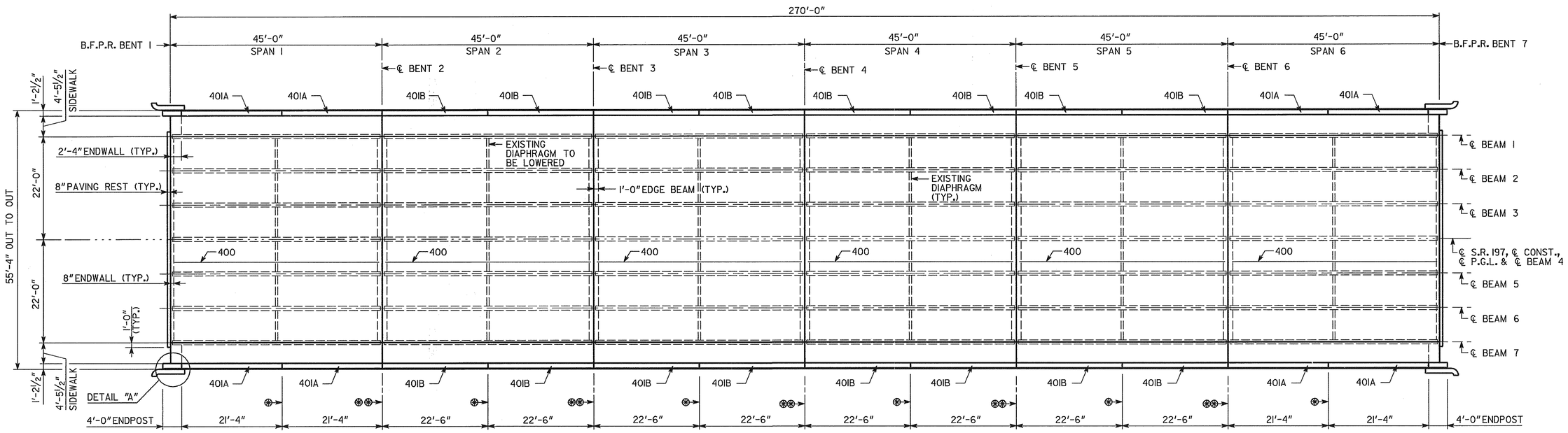
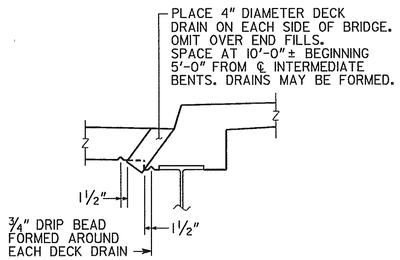
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-M002-00 (113)	40	80



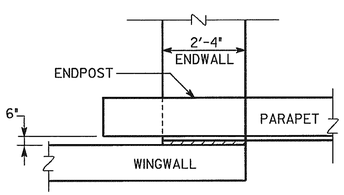
⊛ ℄ 1" EXP. JOINT IN BARRIER
⊛⊛ ℄ REQ'D CONSTR. JOINT IN SLAB & 1" EXP. JOINT IN BARRIER

DECK PLAN

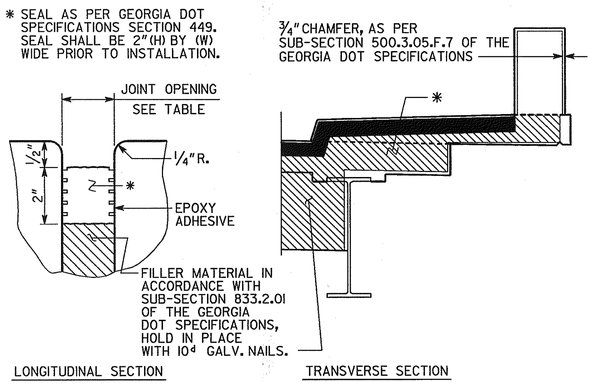
JOINT OPENING (W)				
		TEMP. F		
LOCATION	W	30°F	60°F	90°F
BTS 3, 4, 5, 6	1¼"	1⅛"	1"	⅞"
BT 2	1¼"	1 3/16"	1"	13/16"



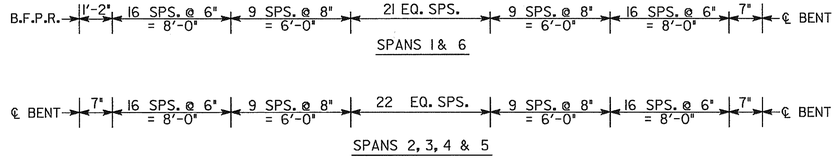
DECK DRAIN DETAIL



DETAIL "A"

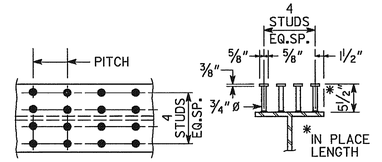


EXPANSION JOINTS DETAILS



SHEAR CONNECTOR LAYOUT

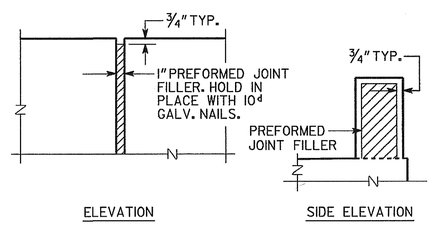
NOTE: EXISTING SHEAR CONNECTORS SHALL BE REMOVED AND NEW CONNECTORS INSTALLED AS SHOWN. COST FOR THE WORK SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR STRUCTURAL STEEL.



PLAN OF BEAM — SECTION OF BEAM

STUD SHEAR CONNECTOR SHALL BE FULLY BUTT WELDED TO TOP FLANGE OF BEAM.

STUD SHEAR CONNECTOR DETAIL



DETAIL OF 1" EXPANSION JOINT IN PARAPET

SUPERSTRUCTURE QUANTITIES							
ITEM	SPAN 1	SPAN 2	SPAN 3	SPAN 4	SPAN 5	SPAN 6	TOTAL
LUMP - SUPERSTR. CONCRETE, CU. YDS., CLASS "AA"	80.1	75.5	75.5	75.5	75.5	80.1	462.2
LUMP - SUPERSTR. REINF. STEEL, LBS.	18250	17630	17630	17630	17630	18250	107020

BRIDGE NO. 2

J.B. TRIMBLE, INC.
6445 Powers Ferry Rd.
Atlanta GA 30339
(770) 952-1022

GEORGIA
DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION-OFFICE OF MAINTENANCE

DISTRICT 1 BRIDGE REPAIR
S.R. 197 OVER SOQUE RIVER
DECK PLAN

HABERSHAM COUNTY — STP-M002-00 (113)

SCALE: AS SHOWN — OCTOBER 2003

REVISIONS	BY	DATE
SUPERSTR. REINF. STEEL	GLE	1-21-04

BRIDGE SHEET 2 OF 4

DESIGNED PJC — CHECKED GLE — REVIEWED EHG
DRAWN ITD — DESIGN GROUP MAINTENANCE — APPROVED STH

C:\DGN\313029\113\BR2\113B2DP.DGN 7-30-03 ITD