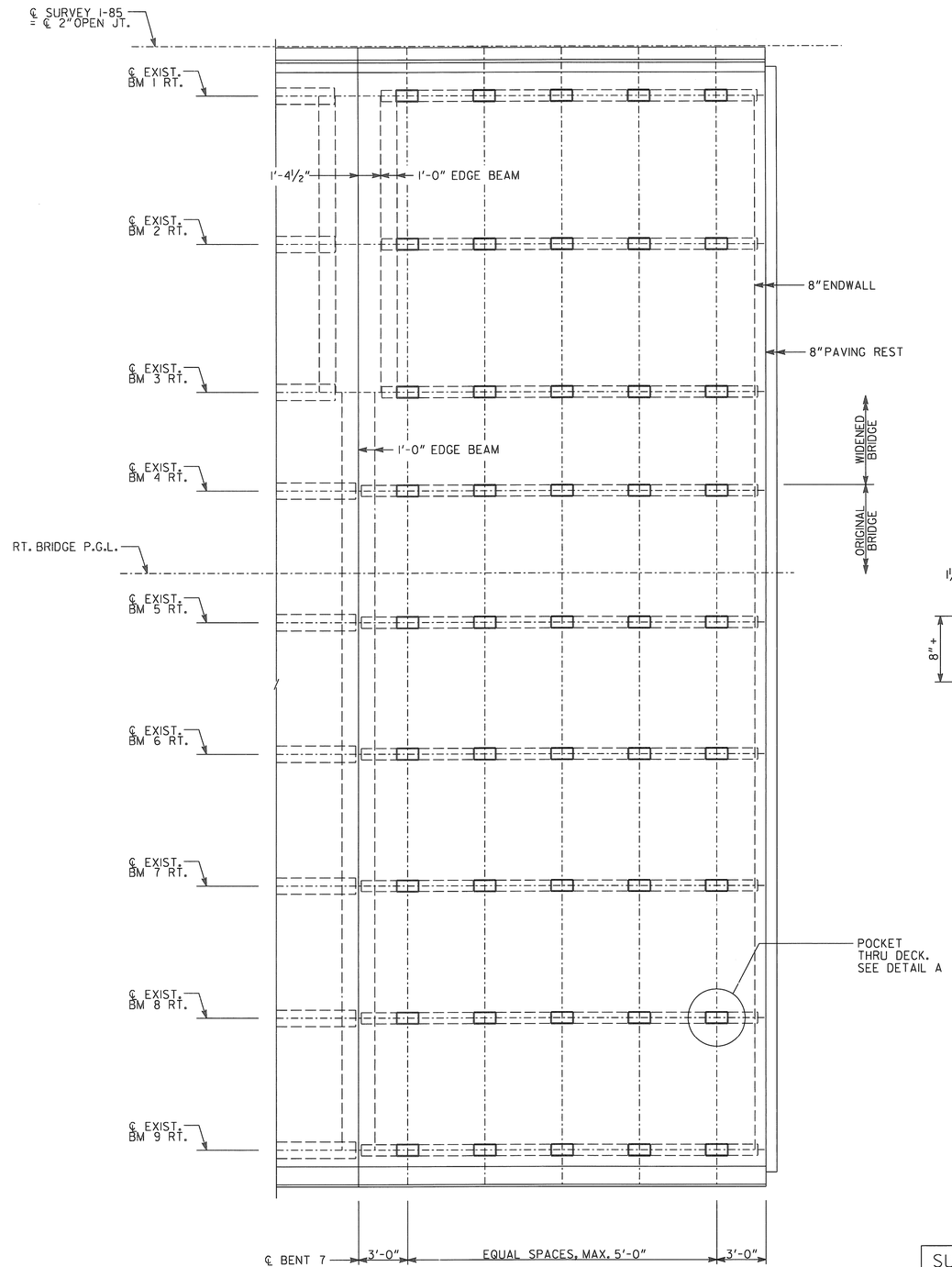
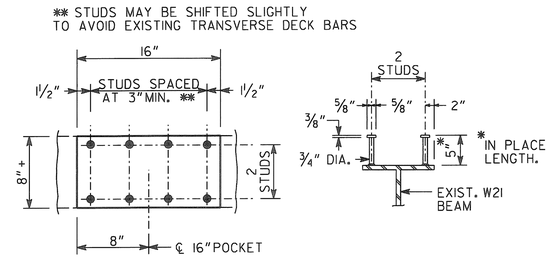
STATE	P.I. NUMBER	SHEET NO.	TOTAL SHEETS
GA.	M004588	43	75



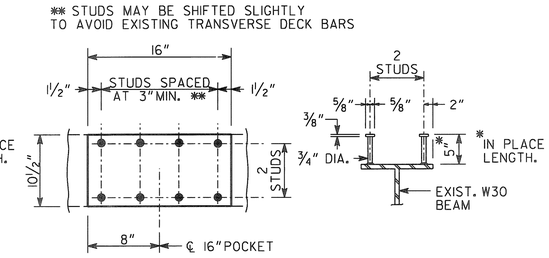
PLAN
SPAN 7 RT. BR. SHOWN / SPAN 1 LT. BR. SIMILAR



PLAN OF BEAM SECTION OF BEAM

FULLY BUTT WELD STUD SHEAR CONNECTORS TO TOP FLANGE OF BEAM.

DETAIL A
POCKET & STUD SHEAR CONNECTOR DETAIL
SPAN 7 RT. BR.
NOT TO SCALE



PLAN OF BEAM SECTION OF BEAM

FULLY BUTT WELD STUD SHEAR CONNECTORS TO TOP FLANGE OF BEAM.

DETAIL A
POCKET & STUD SHEAR CONNECTOR DETAIL
SPAN 1 LT. BR.
NOT TO SCALE

NOTES :

1. ALL SHEAR STUDS SHALL BE A709 GRADE 36. COST FOR SHEAR STUDS ARE TO BE INCLUDED IN THE PRICE BID FOR PAY ITEM 501-2000.
2. POCKETS SHALL BE POURED BACK WITH NON-SHRINK GROUT AND COST SHALL BE INCLUDED WITH PAY ITEM 501-2000.
3. DO NOT CUT EXISTING REINFORCEMENT.

SUPERSTRUCTURE QUANTITIES		
ITEM	LT. BR.	RT. BR.
	SPAN 1	SPAN 7
LB STR STEEL	226	226

BRIDGE NO. 1 LT. & RT.

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES

SPAN 7 RT. BR. & SPAN 1 LT. BR.
REPAIR DETAILS
I-85 OVER TRANSCONTINENTAL PIPELINE

COWETA COUNTY P.I. NO. M004588

SCALE: ¼" = 1'-0" SEPTEMBER 2013

DRAWING NO.	REVISIONS	DATE	BY
35 - 004			
BRIDGE SHEET 4 OF 10			

DESIGNED	BCB	CHECKED	BKA	BMU REVIEWED	CLB
DRAWN	BCB	REVIEWED	GBL/MS	APPROVED	BFR

J:\ 2007006 \ 2007006.20 \ BRIDGE \ 04-SPAN 7-SPALL REPAIR.DGN