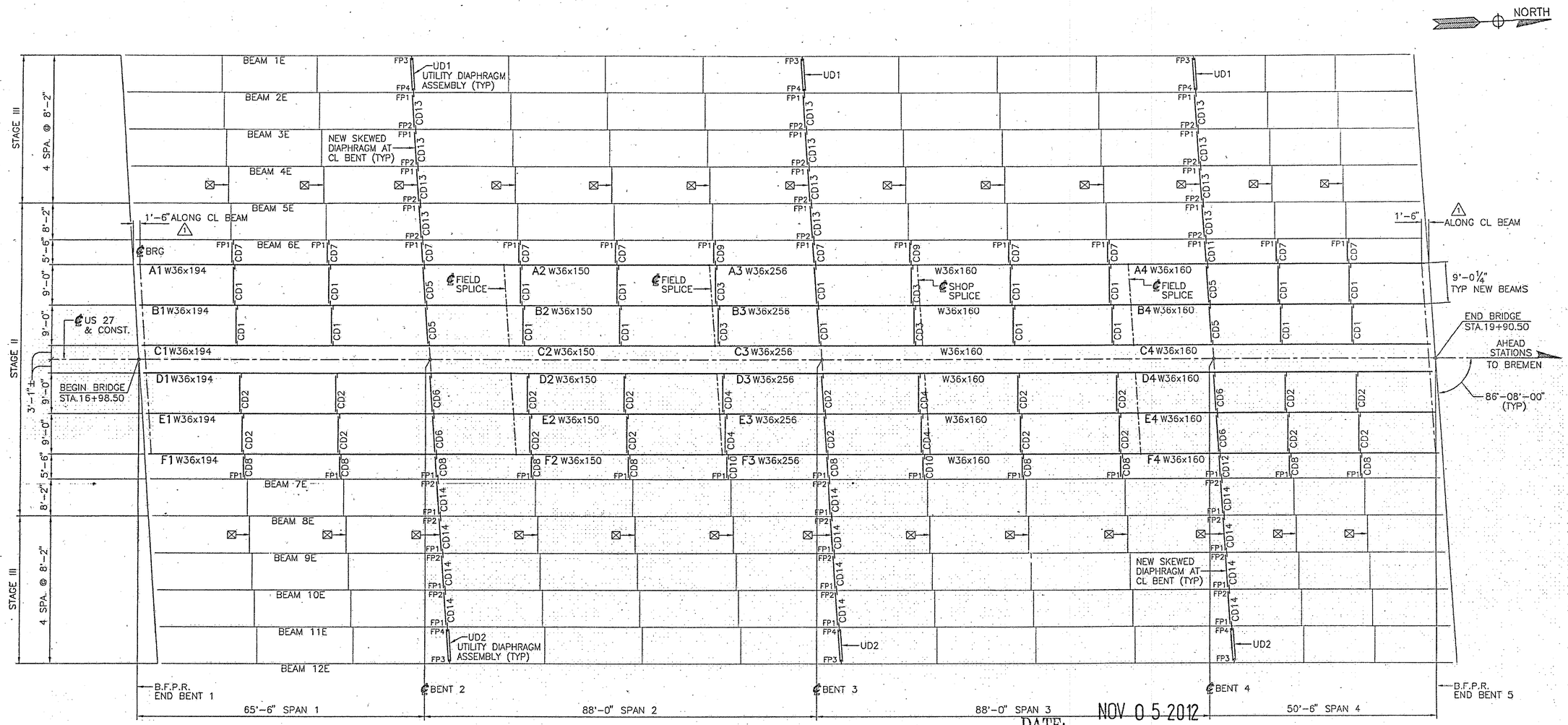
GDOT Group 7 copy



DATE: NOV 0 5 2012

Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.

Georgia DOT
Office of Bridge Design
By: JTM

APPROVED IN GENERAL, DETAILS NOT CHECKED. THIS APPROVAL SHALL NOT RELIEVE THE CONTRACTOR OF ANY RESPONSIBILITY FOR CONFORMITY WITH THE CONTRACT PLANS AND SPECIFICATIONS.

AECOM TECHNICAL SERVICES, INC.

BY: G Edwards 11-1-12

STRUCTURAL STEEL FRAMING PLAN

NOTES:

DIMENSIONS SHOWN ON FRAMING PLAN ARE HORIZONTAL AND DO NOT REFLECT ANY CHANGES DUE TO GRADE OR DEAD LOAD DEFLECTION. SEE SHEET W2 FOR HORIZONTAL AND SLOPING LENGTHS OF NEW W36 BEAMS.

ALL DIMENSIONS SHOWN ON FRAMING PLAN SHALL BE VERIFIED BY CONTRACTOR AND/OR APPROVAL AUTHORITY PRIOR TO FABRICATION OF THE STRUCTURAL STEEL.

⚠ THE CONTRACTOR'S & ERECTOR'S ATTENTION IS CALLED TO THE FACT THAT THE BRIDGE SEAT ELEVATIONS AT END BENTS 1 & 5 SHALL BE ADJUSTED BASED ON THE PROPOSED NEW BEAM SIZES.

⊠ SEE FIELD NOTES ON SHEETS E2 & E3 FOR DIAPHRAGMS BETWEEN STAGE II AND STAGE III CONSTRUCTION.

SEE SHEETS E2, E3 & E4 FOR ERECTION DETAILS.

SEE SHEET W1 FOR WELDED FIELD SPLICE DETAILS.

FIELD BOLTS	3/4"ø A307
OPEN HOLES	15/16"ø UNLESS NOTED
TYPE WELDING	FIELD WELDS PER CONTRACTOR

AISC CERTIFIED FABRICATOR

REV.	BY	DATE	REVISION DESCRIPTION
△	△	△	PER APPROVAL COMMENTS
	JWJ	10/22 2012	

AUGUSTA IRON & STEEL WORKS Inc.
P.O. BOX 212479 (30917)
3781 MARTINEZ BLVD.
Phone 706-860-7719
AUGUSTA, GA 30907

FRAMING PLAN
CUSTOMER: C.W. MATTHEWS CONTRACTING CO.
WIDENING SR 1/US 27 OVER SR 166
BRIDGE No. 1 LEFT & RIGHT
GDOT PROJECT NO. NH000-0017-01(022)
CARROLL COUNTY, GEORGIA

DESIGNED BY: AECOM
DRAWN BY: CB — DATE: 08/2012
CHECKED BY: JWJ — DATE: 09/2012
STEEL SPEC: ASTM A709 GR.50 & GR.36

CONTRACT: 1374
SHEET E1 OF 4