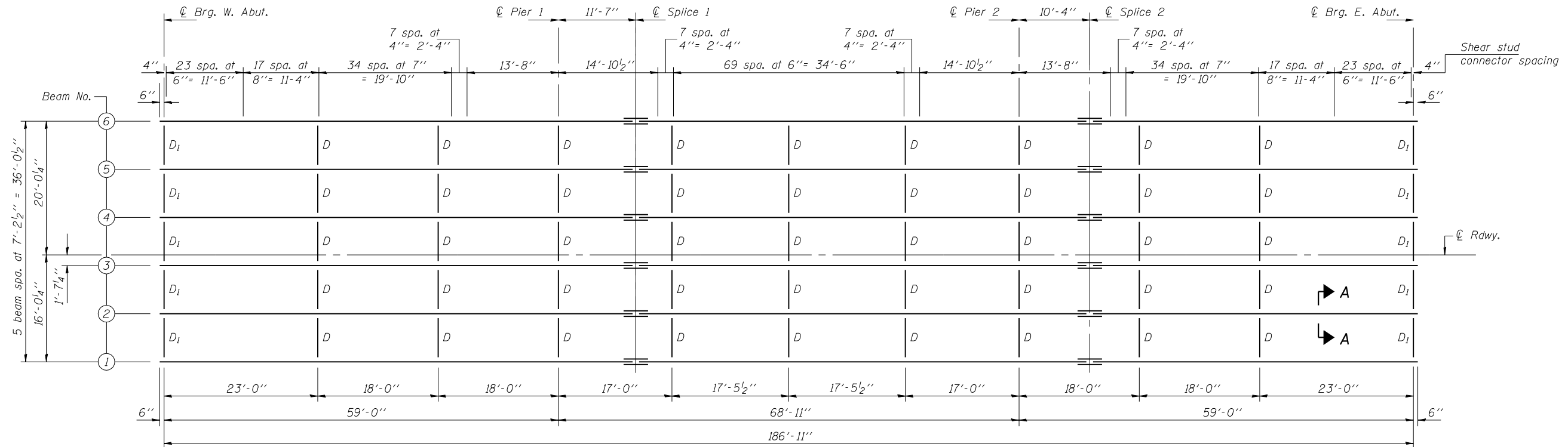


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 74	(57-22) BR-2	McLEAN	42	23
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 12
23 SHEETS

Contract No. 70671



PLAN

All beams shall be W36x170 AASHTO M 270, Grade 50 (NTR)

- Notes:
- . Load carrying components designated "NTR" shall conform to the Supplemental Requirements for Notch Toughness, Zone 2.
 - . All cross frames or diaphragms shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted. Individual cross frames or diaphragms at supports may be temporarily disconnected to install bearing anchor rods.
 - . For Section A-A, see sheet 13 of 23.
 - . Structural steel, bearings, and steel extensions are to be furnished under a separate contract and erected under this contract.
 - . Shear connectors are to be furnished and installed under this contract.
 - .
 - .

DESIGNED	DHC
CHECKED	CCC
DRAWN	h.t. duong
CHECKED	DHC/CCC

Aug. 2, 2007
EXAMINED *Thomas J. Domagala*
ENGINEER OF BRIDGE DESIGN
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

STRUCTURAL STEEL
F.A.I. RT. 74 - SEC. (57-22)BR-2
McLEAN COUNTY
STATION 1039+00
STRUCTURE NO. 057-0126 (W.B.)