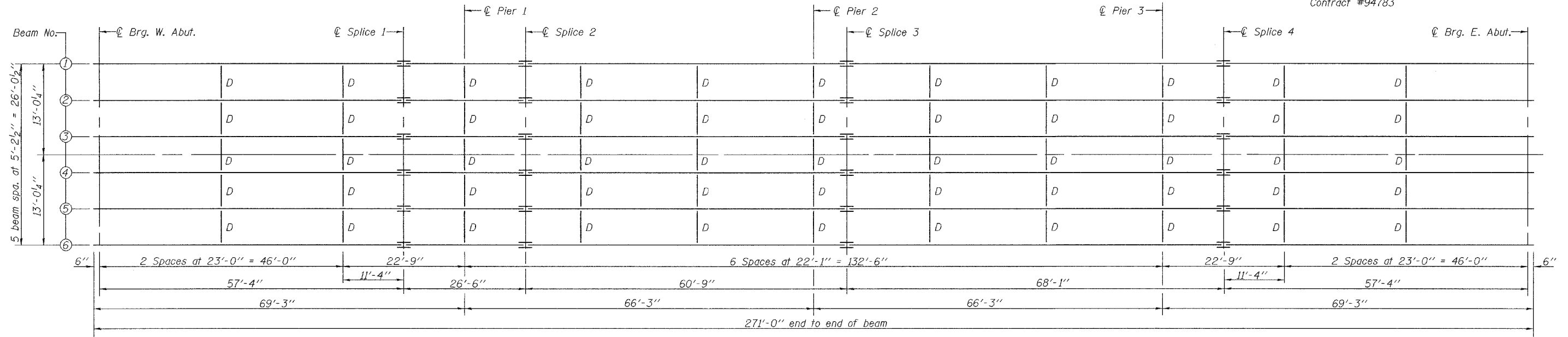


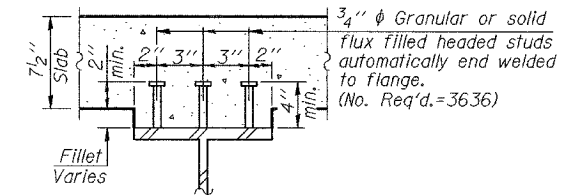
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO. S.B.I. 1	SECTION (8C)B-2	COUNTY WABASH	SHEET NO. 36	SHEET 20	SHEET NO. 9 21 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT-	

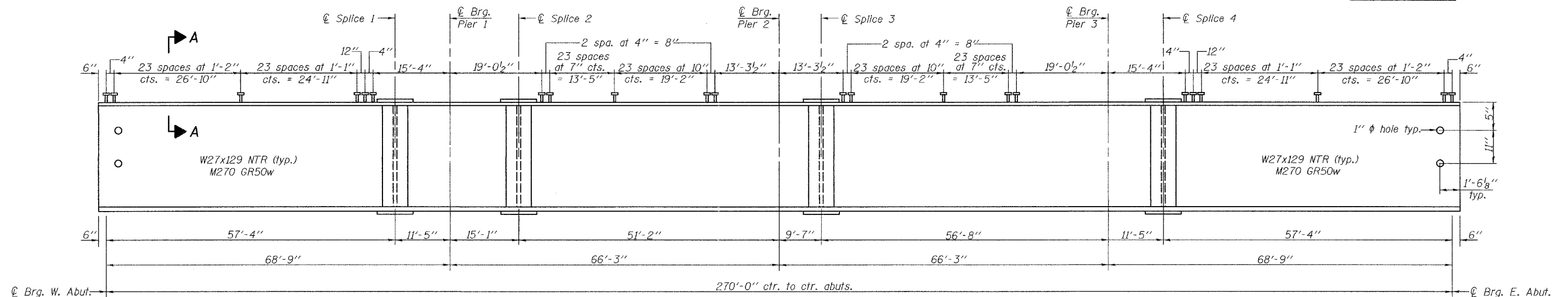
Contract #94783



FRAMING PLAN



SECTION A-A



BEAM ELEVATION

*TOP OF BEAM ELEVATION

Location	℄ Brg. W. Abut.	℄ Splice 1	℄ Pier 1	℄ Splice 2	℄ Pier 2	℄ Splice 3	℄ Pier 3	℄ Splice 4	℄ Brg. E. Abut.
Beam 1	398.47	398.86	398.90	398.96	399.06	399.09	398.97	398.95	398.63
Beam 2	398.56	398.95	398.99	399.05	399.15	399.17	399.06	399.04	398.72
Beam 3	398.64	399.03	399.07	399.13	399.23	399.25	399.14	399.12	398.80
Beam 4	398.64	399.03	399.07	399.13	399.23	399.25	399.14	399.12	398.80
Beam 5	398.56	398.95	398.99	399.05	399.15	399.17	399.06	399.04	398.72
Beam 6	398.47	398.86	398.90	398.96	399.06	399.09	398.97	398.95	398.63

*For fabrication only.

DESIGNED	Dewey Coultas
CHECKED	Chi Cheung Chau
DRAWN	R. Sommer
CHECKED	D.H.C./C.C.C.

September 18 2006
EXAMINED *Thomas J. Domagalak*
ENGINEER OF BRIDGE DESIGN
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

Notes: "NTR" denotes members to which Notch Toughness Requirements are applicable.
All beams shall be AASHTO M270 Grade 50W
For remainder of structural steel details see sheet 10 of 21.

STRUCTURAL STEEL
S.B.I. RT. 1 SEC. (8C)B-2
WABASH COUNTY
STATION 204+42.25
STRUCTURE No. 093-0022