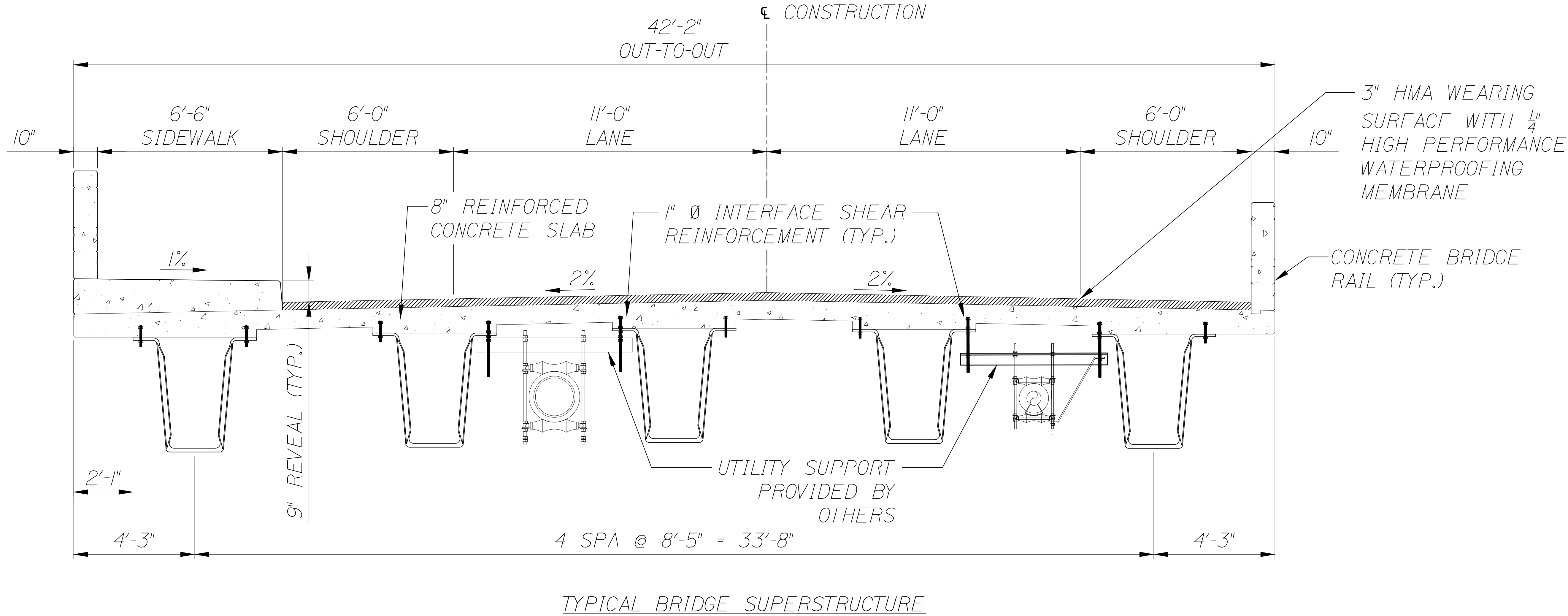
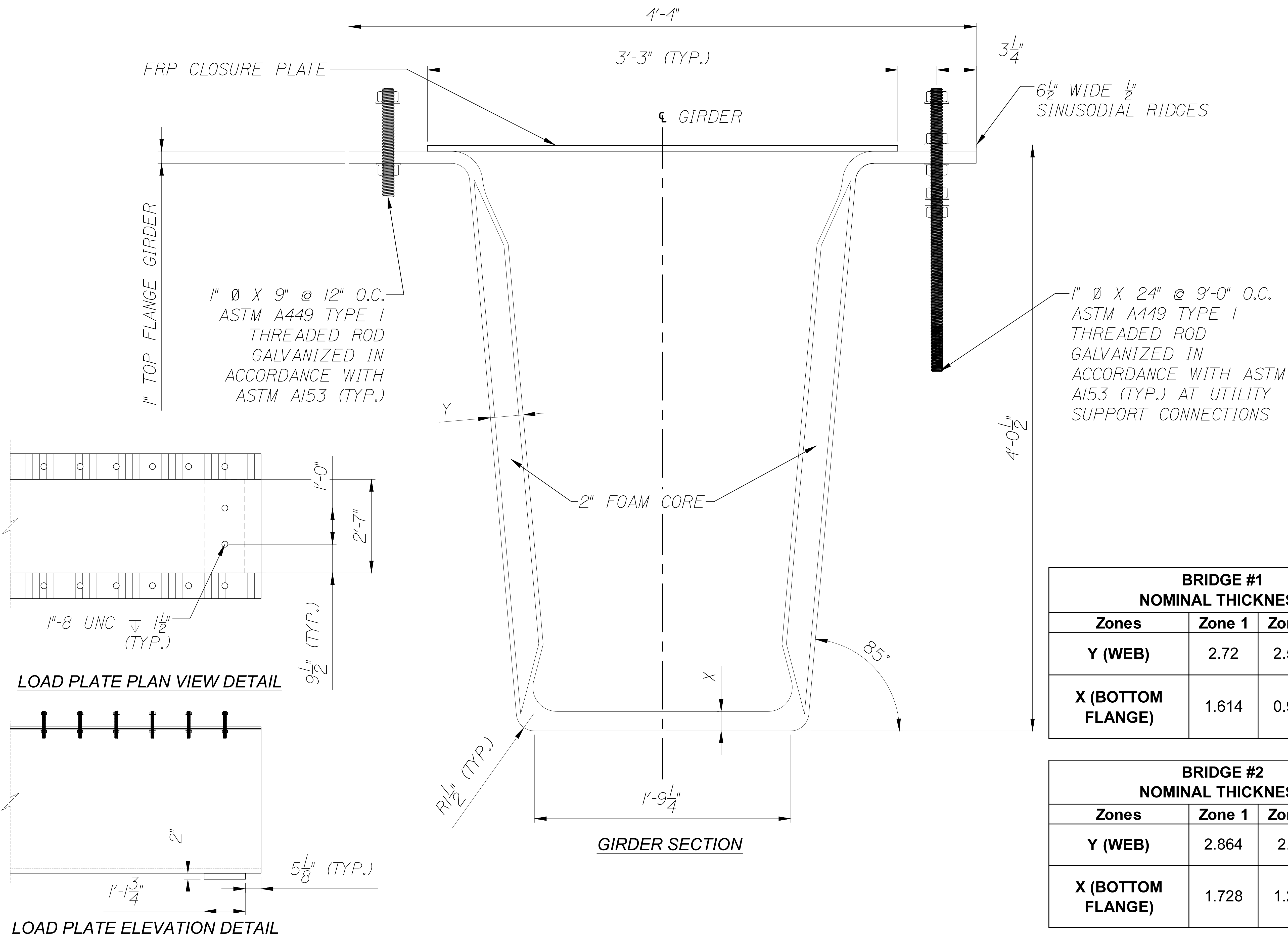


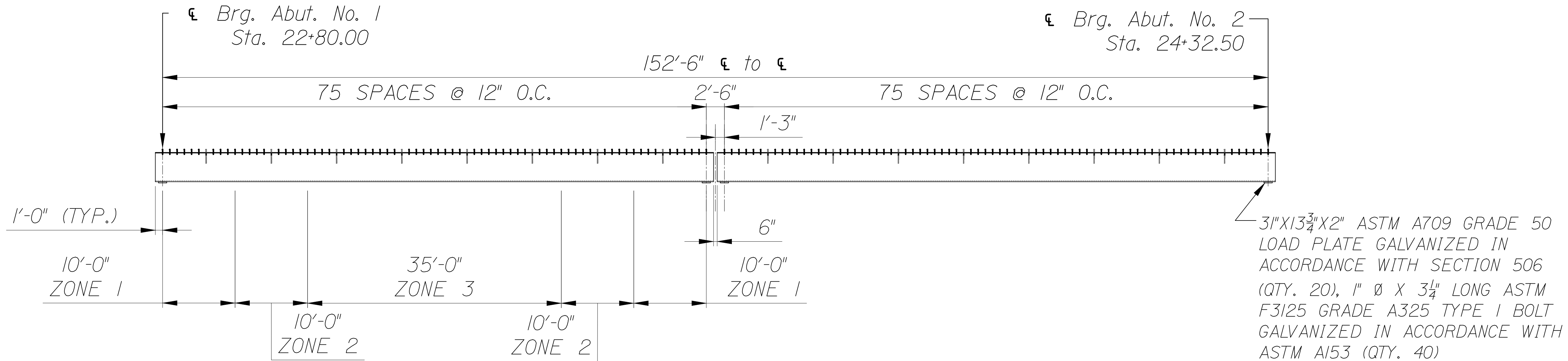
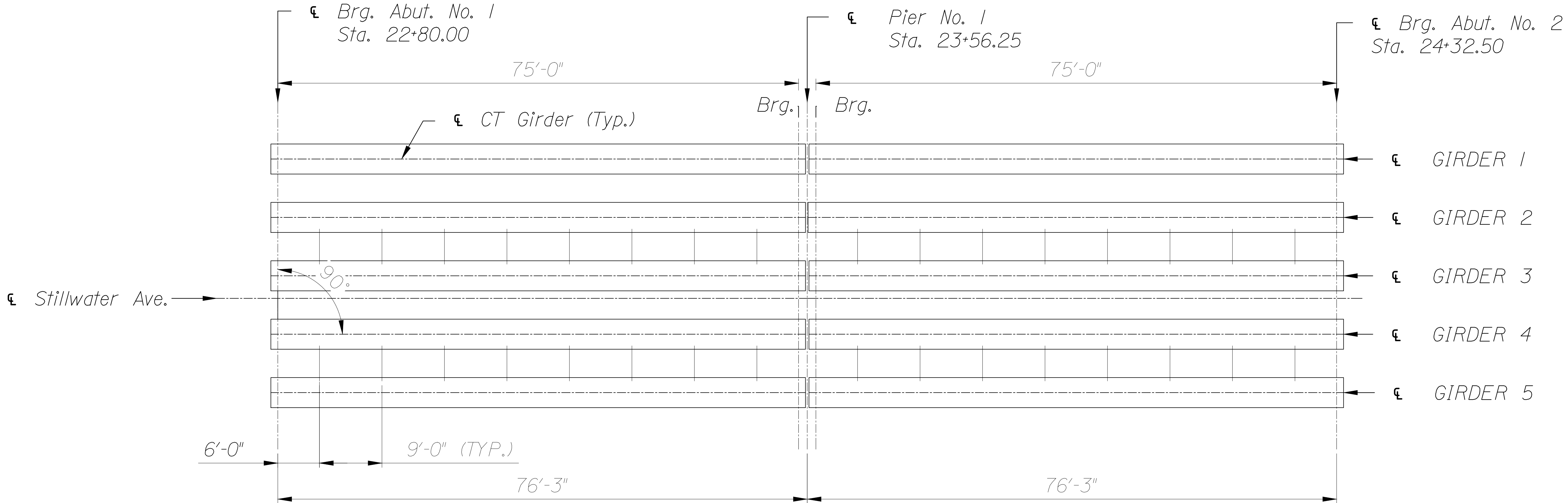


STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		2189401		BRIDGE NO. 1472		WIN		022512.01 & 022511.01		BRIDGE PLANS	
LLEWELLYN ESTES BRIDGE		STILLWATER RIVER		PENOBSCOT COUNTY		OLD TOWN		TYPICAL BRIDGE SECTION		SHEET NUMBER		A1	
PROJ. MANAGER		ANDREW LATHE		BY		DATE		SIGNATURE		P.E. NUMBER		DATE	
DESIGN-DETAILED		I. Kenerson		C. Lee		06/05/24		SIGNATURE		P.E. NUMBER		DATE	
CHECKED-REVIEWED		I. Kenerson		K. Sweeney		06/05/24		SIGNATURE		P.E. NUMBER		DATE	
DESIGN-DETAILED2		I. Kenerson		K. Sweeney		06/05/24		SIGNATURE		P.E. NUMBER		DATE	
DESIGN-DETAILED3		I. Kenerson		K. Sweeney		06/05/24		SIGNATURE		P.E. NUMBER		DATE	
REVISIONS 1		I. Kenerson		K. Sweeney		06/05/24		SIGNATURE		P.E. NUMBER		DATE	
REVISIONS 2		I. Kenerson		K. Sweeney		06/05/24		SIGNATURE		P.E. NUMBER		DATE	
REVISIONS 3		I. Kenerson		K. Sweeney		06/05/24		SIGNATURE		P.E. NUMBER		DATE	
REVISIONS 4		I. Kenerson		K. Sweeney		06/05/24		SIGNATURE		P.E. NUMBER		DATE	
FIELD CHANGES		I. Kenerson		K. Sweeney		06/05/24		SIGNATURE		P.E. NUMBER		DATE	



BRIDGE #1 NOMINAL THICKNESS			
Zones	Zone 1	Zone 2	Zone 3
Y (WEB)	2.72	2.576	2.432
X (BOTTOM FLANGE)	1.614	0.942	0.57

BRIDGE #2 NOMINAL THICKNESS			
Zones	Zone 1	Zone 2	Zone 3
Y (WEB)	2.864	2.72	2.432
X (BOTTOM FLANGE)	1.728	1.284	1.482

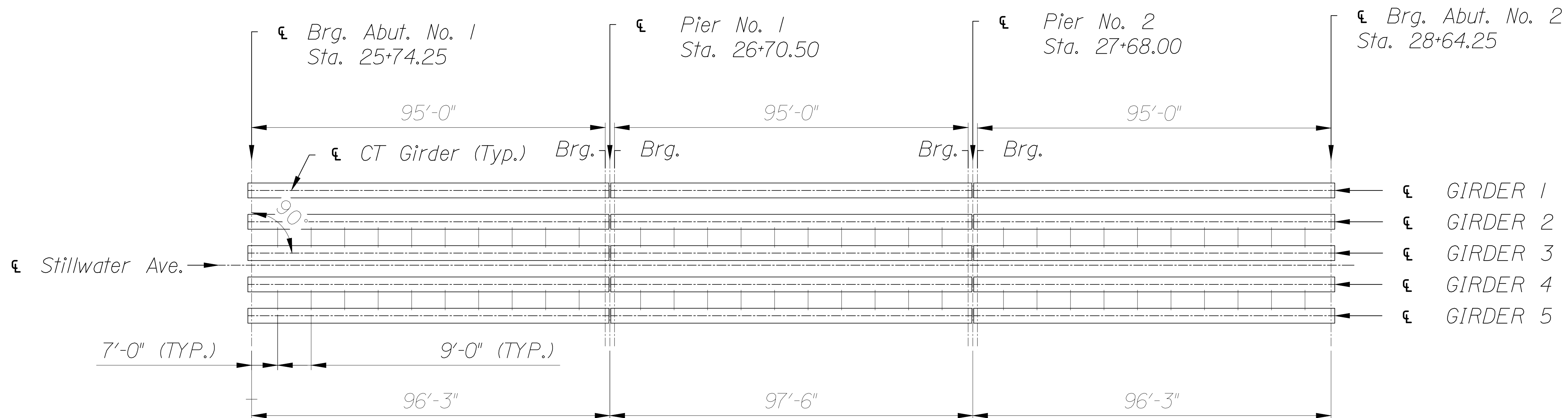


STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
2189401	
WIN	022512.01
BRIDGE NO. 1472	BRIDGE PLANS

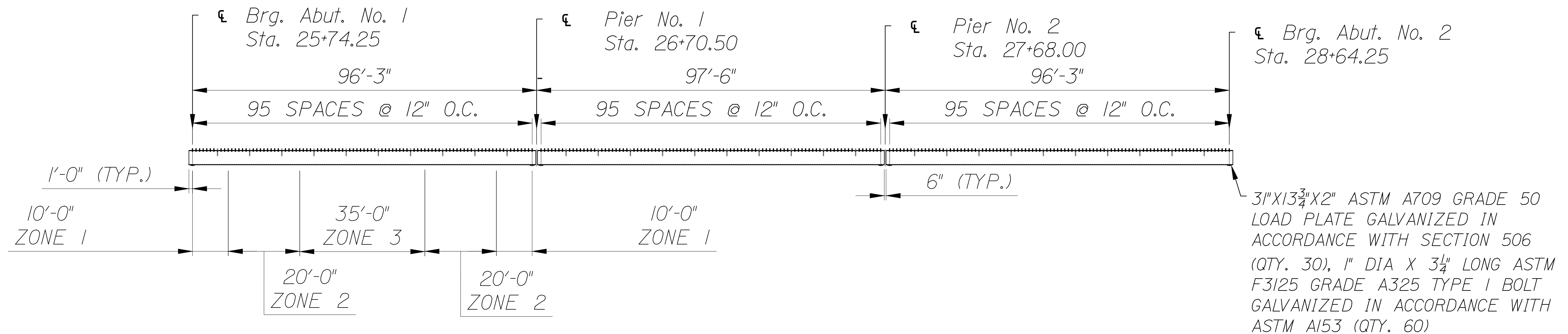
PROJ. MANAGER	ANDREW	LATHE	BY	DATE
DESIGN-DETAILED	I. Kenerson	C. Lee	06/05/24	SIGNATURE
CHECKED-REVIEWED	I. Kenerson	K. Sweeney	06/05/24	P.E. NUMBER
DESIGN/2-DETAILED/2				DATE
DESIGN/3-DETAILED/3				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

LLEWELLYN ESTES BRIDGE	PENOBSCOT COUNTY
STILLWATER RIVER	
OLD TOWN	FRAMING PLAN AND ELEVATION

SHEET NUMBER
A3
OF A4



BRIDGE 2 FRAMING PLAN



GIRDER ELEVATION AND INTERFACE SHEAR REINFORCEMENT LAYOUT
(192 per beam: 2880 total)

SHEET NUMBER A4 OF A4	LLEWELLYN ESTES BRIDGE				PROJ. MANAGER ANDREW LATHE BY DATE	STATE OF MAINE			
	STILLWATER RIVER					06/05/24	DEPARTMENT OF TRANSPORTATION		
	OLD TOWN					CHECKED-REVIEWED T. Kiersen	SIGNATURE		
	PENOBSCOT COUNTY					DESIGN2-DETAILED02			
						DESIGN3-DETAILED3	P.E. NUMBER		
						REVISIONS 1			
						REVISIONS 2			
						REVISIONS 3			
						REVISIONS 4	DATE		
						FIELD CHANGES			
	FRAMING PLAN AND ELEVATION							WIN	
								BRIDGE NO. 2806	
						022511.01			
						BRIDGE PLANS			