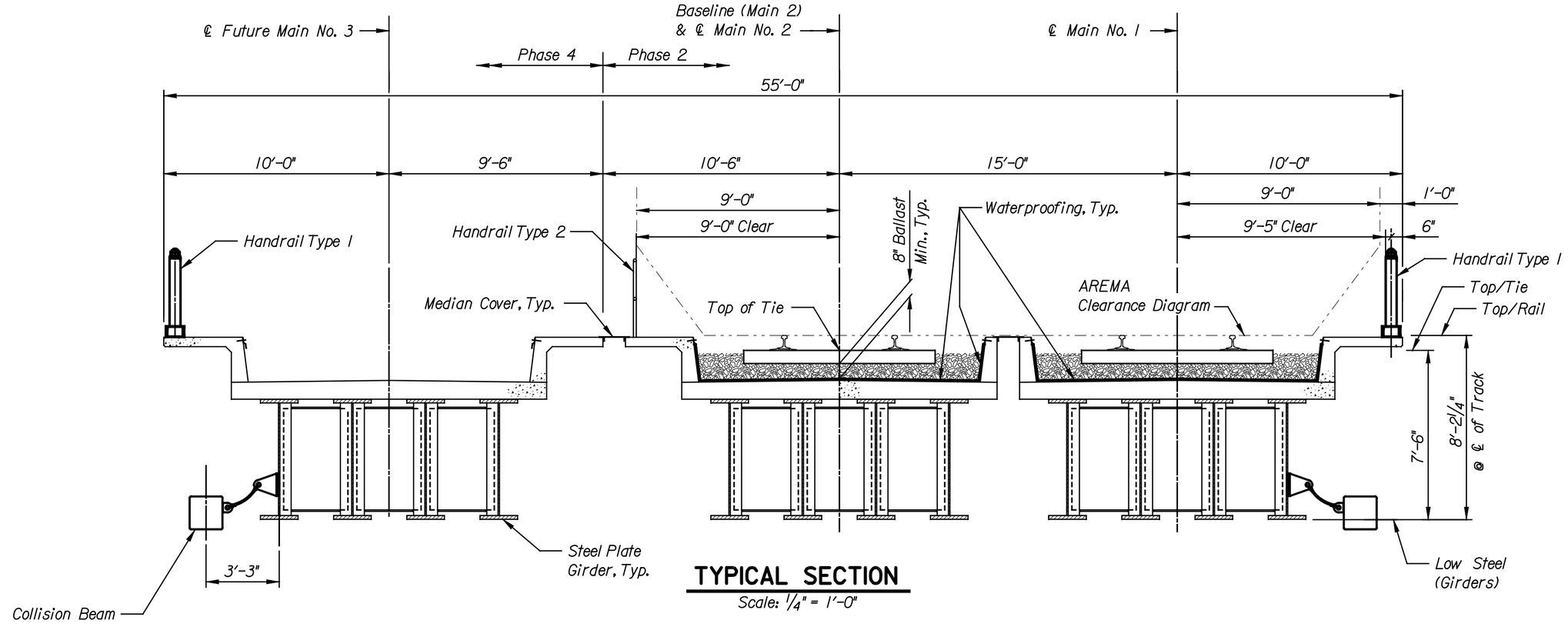
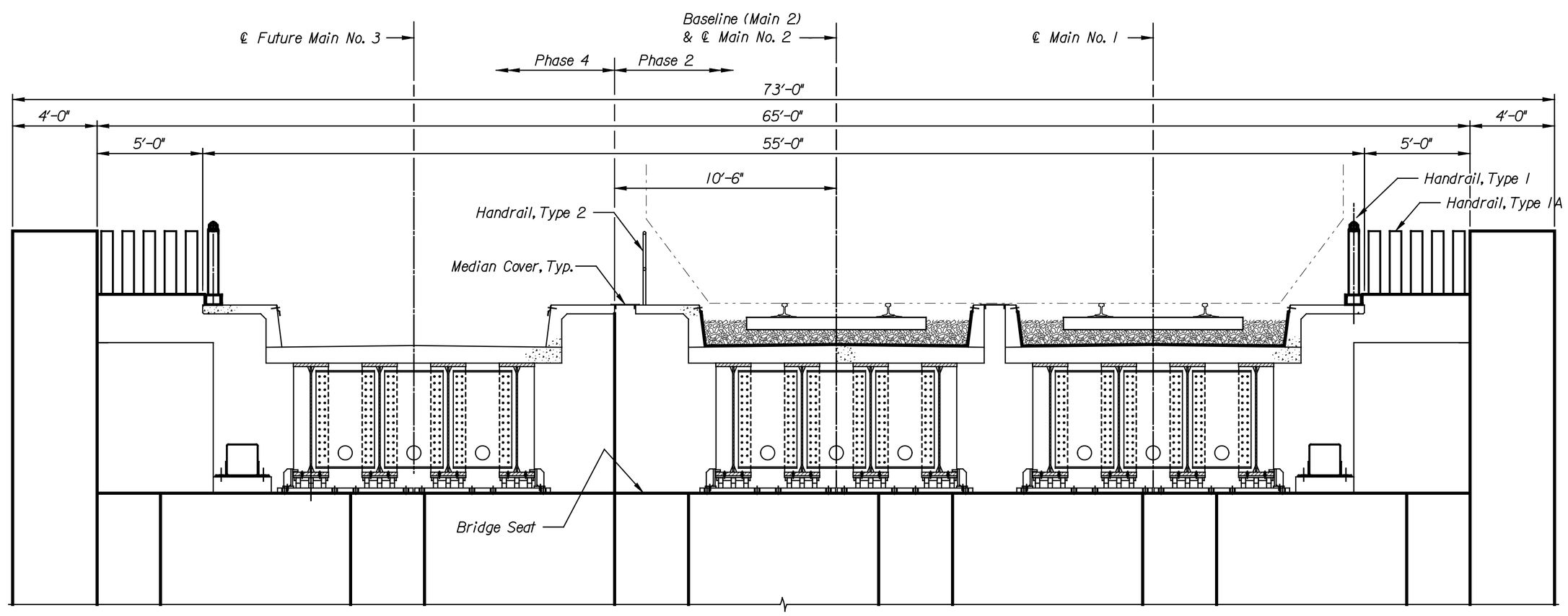
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84071	2005	BL4.2	

NOTES:
Top of Rail to Top of Girder Assumptions:

Rail + Tie Plate Thickness,	8.125"
Tie Thickness,	7.000"
Ballast Below Tie Thickness,	8.000"
Waterproofing Thickness,	1.060"
Deck Thickness,	10.000"



TYPICAL SECTION
Scale: 1/4" = 1'-0"



TYPICAL SECTION
Scale: 1/4" = 1'-0"

INDEX OF BRIDGE DRAWINGS

SHEET NO.	DRAWING TITLE
BL4.1	GENERAL PLAN AND ELEVATION
BL4.2	TYPICAL SECTION
BL4.3	SUMMARY OF QUANTITIES AND GENERAL NOTES
B4.4	FOUNDATION LAYOUT
B4.5	ANCHOR BOLT LAYOUT
BL4.6	ABUTMENT NO. 1 PLAN
B4.7	ABUTMENT NO. 1 ELEVATION & DETAILS
B4.8	ABUTMENT NO. 1 FOOTING & DETAILS
BL4.9	ABUTMENT NO. 2 PLAN
B4.10	ABUTMENT NO. 2 ELEVATION & DETAILS
B4.11	ABUTMENT NO. 2 FOOTING & DETAILS
B4.12	WINGWALL ELEVATIONS & DETAILS
B4.13	ABUTMENT DETAILS
B4.14	TYPICAL FRAMING PLAN AND GIRDER ELEVATION
B4.15	TYPICAL SUPERSTRUCTURE DETAILS
B4.16	EXPANSION BEARING DEVICE DETAILS
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BL4.18	DECK PLAN
BL4.19	DECK SECTION & DETAILS
BL4.20	BRIDGE HANDRAIL (TYPE 1/ 1A)
BL4.21	BRIDGE HANDRAIL (TYPE 2)
B4.22	WATERPROOFING & DRAINAGE DETAILS
B4.23	~~PLANTER BRIDGE DETAILS I~~
B4.24	~~PLANTER BRIDGE DETAILS II~~
B4.25	COLLISION BEAM DETAILS
B4.26	ABUTMENT NO. 1 REINFORCING DETAILS
B4.27	ABUTMENT NO. 2 REINFORCING DETAILS
B4.28	DECK REINFORCING DETAILS

DATE	BY

This sheet designed by:

HNTB
ARCHITECTS ENGINEERS PLANNERS

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

CITY OF WICHITA

WICHITA CENTRAL CORRIDOR
ALTERNATE 5
CENTRAL
TYPICAL SECTION

SHEET NO.	OF	SCALE AS NOTED	APP'D				
DESIGNED	FKD	DETAILED	DJJ	QUANTITIES	DJJ	TRACED	DJJ
DESIGN CK.	DMH	DETAIL CK.	JWH	QUAN.CK.	DMH	TRACE CK.	DMH

LOCATION:
BNSF BR. 21.8 LINE SEGMENT 7400
WICHITA, KS

Plotted on: 04-JAN-2005 11:48 $time$
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Plot Scale: $scale$ Pen Tables: $pentable$
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