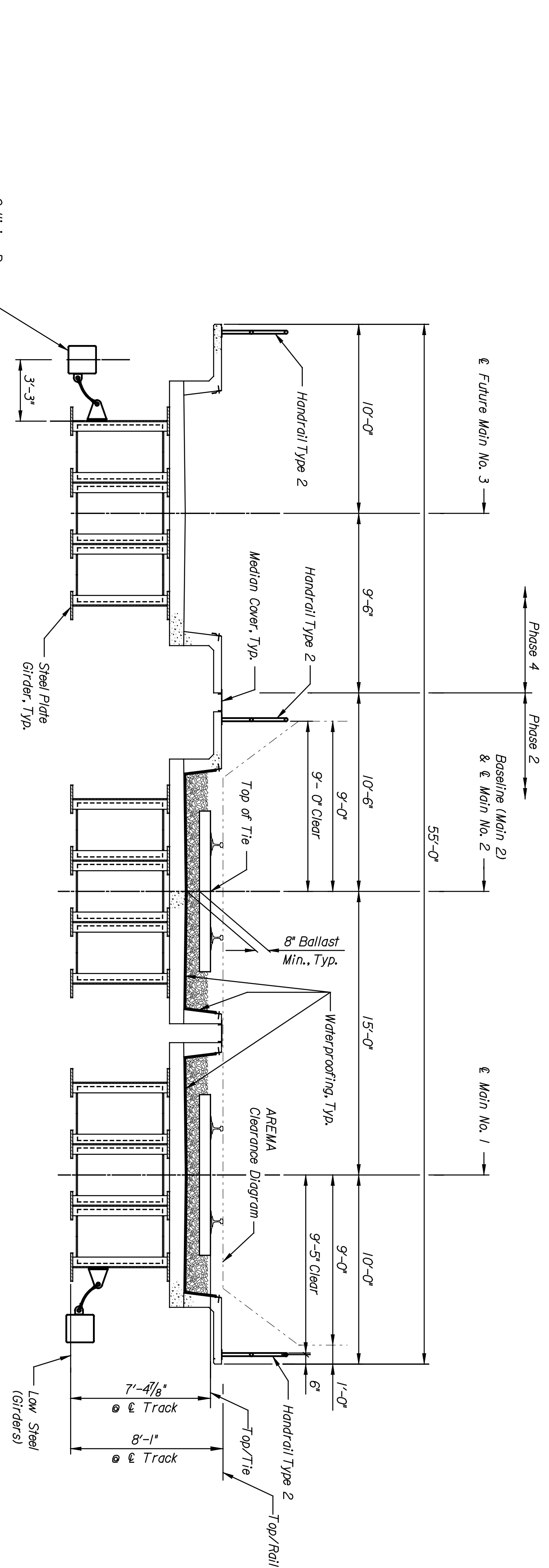


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84071	2005	B5.2	

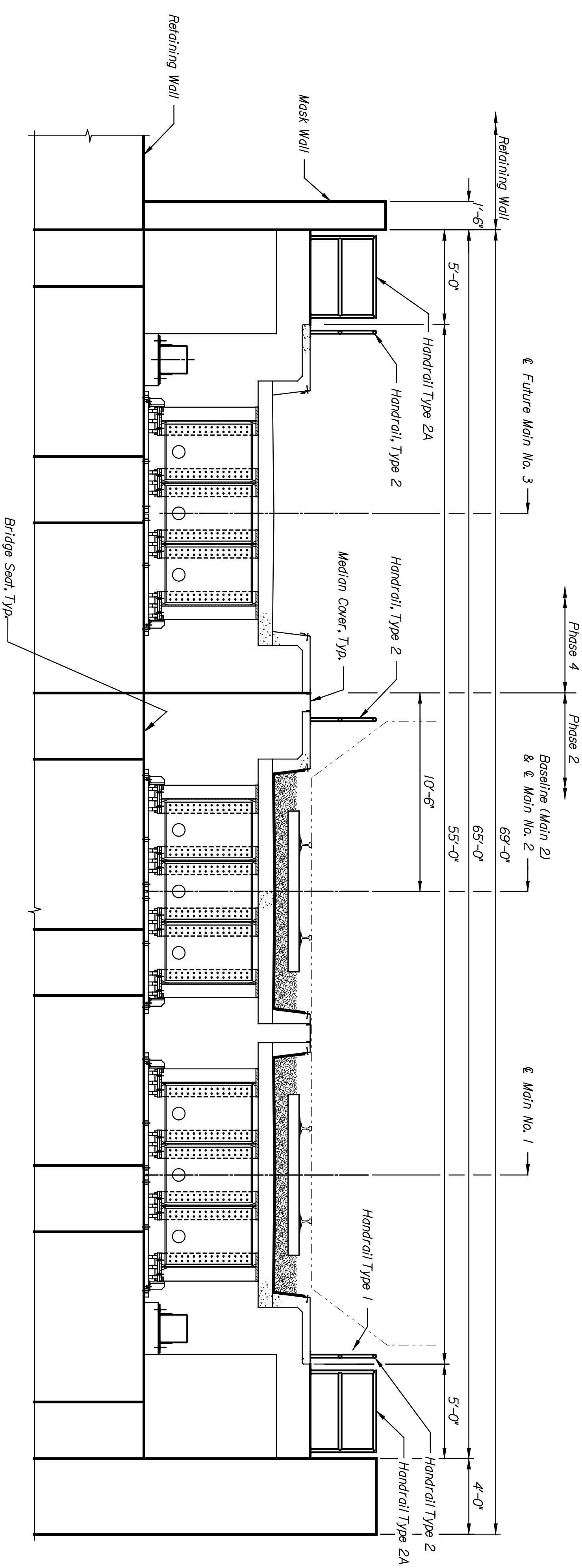
NOTES:
 Top of Rail to Top of Girder Assumptions:
 Rail + Tie to Top of Girder Thickness, 8.125"
 Tie Thickness, 7.000"
 Ballast Below Tie Thickness, 8.000"
 Waterproofing Thickness,* 1.060"
 Deck Thickness,* 10.000"

DATE	BY

Plotted on: 06-JAN-2005 14:58 *time\$
 scindrell Plot Queue: #queue\$
 Plot Scale: #scale\$ Pen Table: #pentables
 Design Filename: k:\b29049\BridgesDec2004\Base Bld\02ndStreet\drawings\sl02.dgn.



TYPICAL SECTION
 Looking South At Midspan
 Scale: 1/4" = 1'-0"



TYPICAL SECTION
 Looking South At Abutment
 Scale: 1/4" = 1'-0"

INDEX OF BRIDGE DRAWINGS

SHEET NO.	DRAWING TITLE
B5.1	GENERAL PLAN AND ELEVATION
B5.2	TYPICAL SECTION
B5.3	SUMMARY OF QUANTITIES AND GENERAL NOTES
B5.4	FOUNDATION LAYOUT
B5.5	ANCHOR BOLT LAYOUT
B5.6	ABUTMENT NO. 1 PLAN
B5.7	ABUTMENT NO. 1 ELEVATION & DETAILS
B5.8	ABUTMENT NO. 1 FOOTING & DETAILS
B5.9	ABUTMENT NO. 2 PLAN
B5.10	ABUTMENT NO. 2 ELEVATION & DETAILS
B5.11	ABUTMENT NO. 2 FOOTING & DETAILS
B5.12	WINGWALL ELEVATION & DETAILS
B5.13	ABUTMENT DETAILS
B5.14	TYPICAL FRAMING PLAN AND GIRDER ELEVATION
B5.15	TYPICAL SUPERSTRUCTURE DETAILS
B5.16	EXPANSION BEARING DEVICE DETAILS
B5.17	FIXED BEARING DEVICE DETAILS
B5.18	DECK PLAN
B5.19	DECK SECTION & DETAILS
B5.20	BRIDGE HANDRAIL (TYPE 1) PLAN
B5.21	BRIDGE HANDRAIL (TYPE 2, 2A)
B5.22	WATERPROOFING & DRAINAGE DETAILS
B5.23	PLANTER BRIDGE DETAILS I
B5.24	PLANTER BRIDGE DETAILS II
B5.25	COLLISION BEAM DETAILS
B5.26	ABUTMENT NO. 1 REINFORCING DETAILS
B5.27	ABUTMENT NO. 2 REINFORCING DETAILS
B5.28	DECK REINFORCING DETAILS
B5.29	EXISTING 2ND STREET BRIDGE REMOVAL LIMITS

PNTB
 ARCHITECTS ENGINEERS PLANNERS

This sheet designed by:

LOCATION: RMSF BR. 20.0	WICHITA, KS	LINE SEGMENT 7400
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SHEET NO.	OF	SCALE	AS NOTED	APP'D.	DESIGNED	EN'D	SCALE	AS NOTED	APP'D.	TRACED	D.U.I.
1	1	1/4" = 1'-0"			SCINDRELL	SCINDRELL	1/4" = 1'-0"				

REVISIONS		BY	APP'D.
NO.	DATE		

CITY OF WICHITA	
WICHITA CENTRAL CORRIDOR	
TYPICAL SECTION	