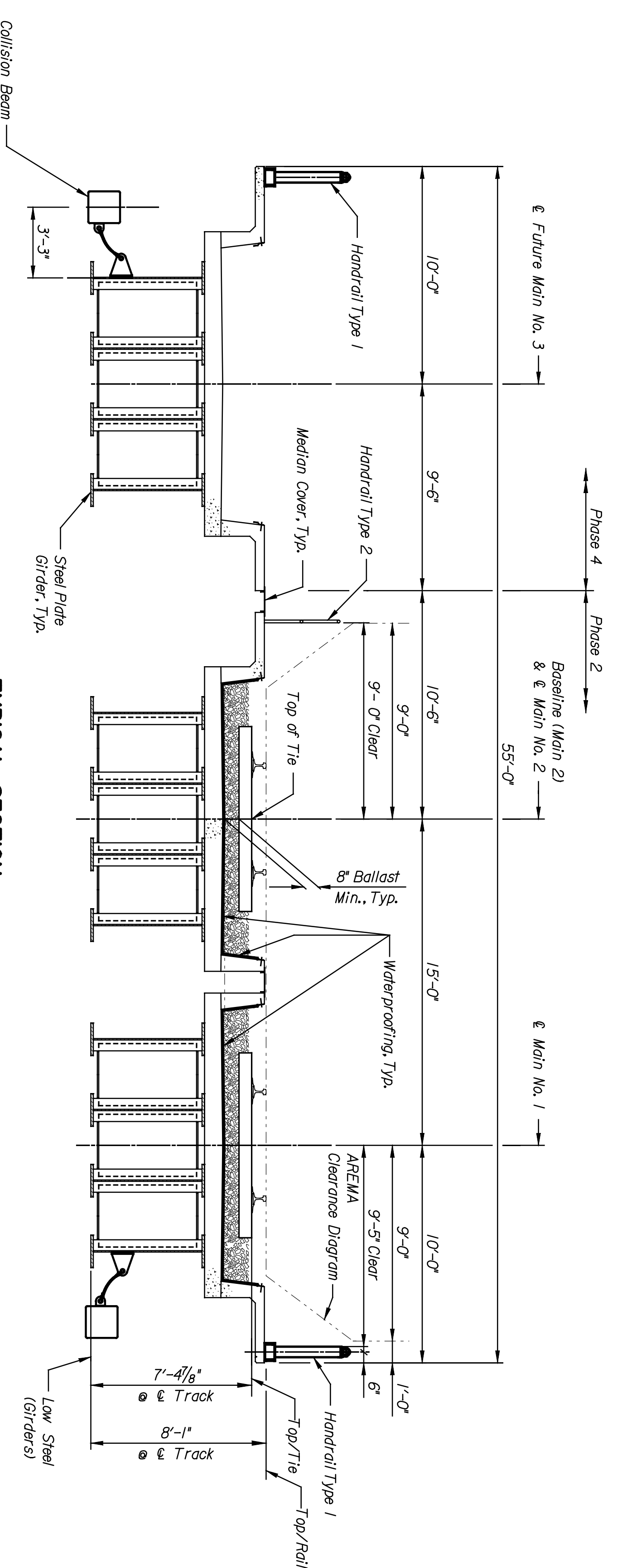
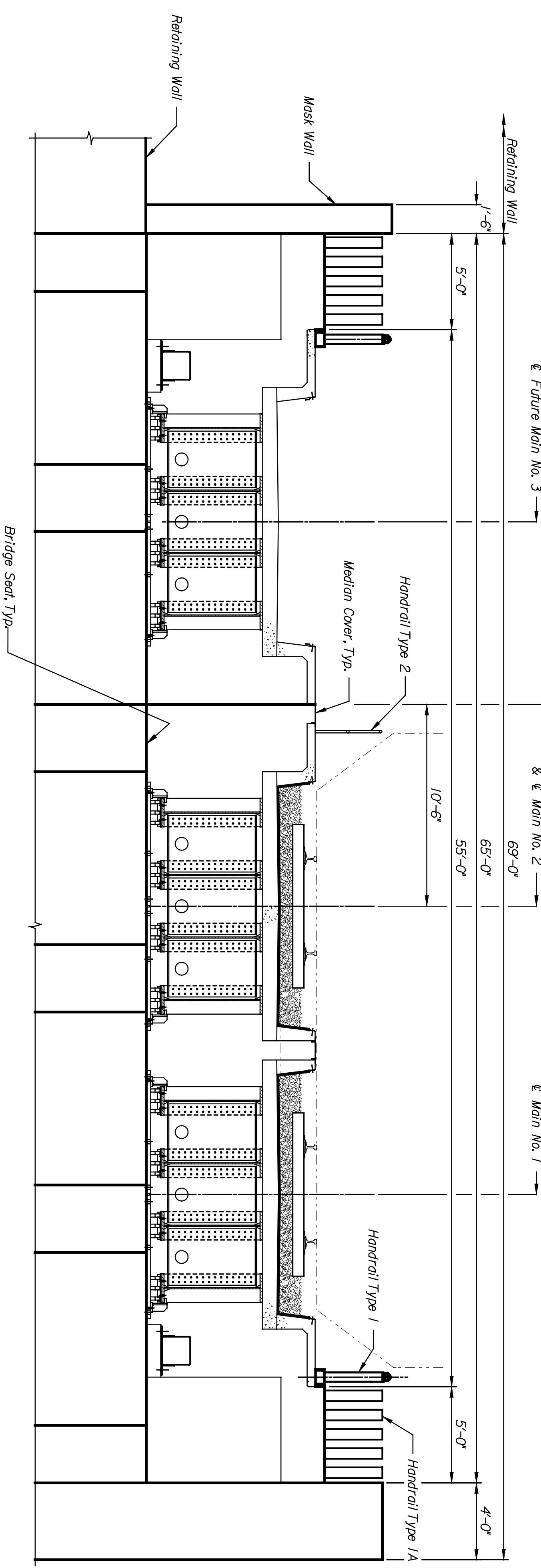


DATE	BY

Plotted on: 04-JAN-2005 11:35 \*time\$  
 scindrell Plot Queue: #queue\$  
 Plot Scale: #scale\$ Pen Table: #pentables  
 Design Filename: k:\b29049\bridgesDec2004\Ballard Lighting Alternate\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"

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"

**INDEX OF BRIDGE DRAWINGS**

SHEET NO.	DRAWING TITLE
BL5.1	GENERAL PLAN AND ELEVATION
BL5.2	TYPICAL SECTION
BL5.3	SUMMARY OF QUANTITIES AND GENERAL NOTES
BL5.4	FOUNDATION LAYOUT
BL5.5	ANCHOR BOLT LAYOUT
BL5.6	ABUTMENT NO. 1 PLAN
BL5.7	ABUTMENT NO. 1 ELEVATION & DETAILS
BL5.8	ABUTMENT NO. 1 FOOTING & DETAILS
BL5.9	ABUTMENT NO. 2 PLAN
BL5.10	ABUTMENT NO. 2 ELEVATION & DETAILS
BL5.11	ABUTMENT NO. 2 FOOTING & DETAILS
BL5.12	WINGWALL ELEVATION & DETAILS
BL5.13	ABUTMENT DETAILS
BL5.14	TYPICAL FRAMING PLAN AND GIRDER ELEVATION
BL5.15	TYPICAL SUPERSTRUCTURE DETAILS
BL5.16	EXPANSION BEARING DEVICE DETAILS
BL5.17	FIXED BEARING DEVICE DETAILS
BL5.18	DECK PLAN
BL5.19	DECK SECTION & DETAILS
BL5.20	BRIDGE HANDRAIL (TYPE 1 / 1A)
BL5.21	BRIDGE HANDRAIL (TYPE 2)
BL5.22	WATERPROOFING & DRAINAGE DETAILS
BL5.23	PLANTER-BRIDGE DETAILS I--
BL5.24	PLANTER-BRIDGE DETAILS II--
BL5.25	COLLISION BEAM DETAILS
BL5.26	ABUTMENT NO. 1 REINFORCING DETAILS
BL5.27	ABUTMENT NO. 2 REINFORCING DETAILS
BL5.28	DECK REINFORCING DETAILS
BL5.29	EXISTING 2ND STREET BRIDGE REMOVAL LIMITS

**PNTEB**  
 ARCHITECTS ENGINEERS PLANNERS

This sheet designed by:

LOCATION: RMSF BR. 20.0	WICHITA, KS	LINE SEGMENT 7400
SHEET NO. 05	SCALE AS NOTED	APP'D.
DESIGNED: EKD	DRAWN: DMH	CHECKED: DMH
DESIGN GR.: DMH	DETAIL GR.: DMH	QUANTITIES: DMH
DATE:	REVISIONS:	BY:
<b>CITY OF WICHITA</b>		
<b>WICHITA CENTRAL CORRIDOR</b>		
<b>ALTERNATE 5</b>		
<b>2ND STREET</b>		
<b>TYPICAL SECTION</b>		