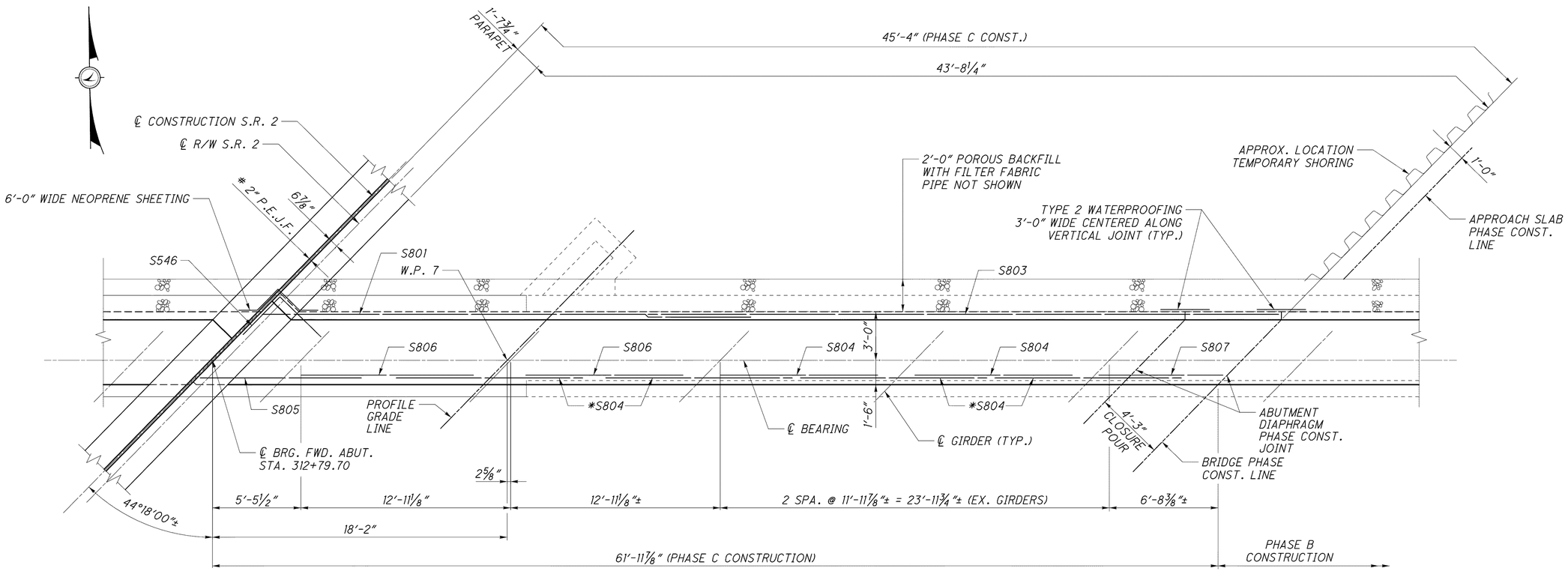
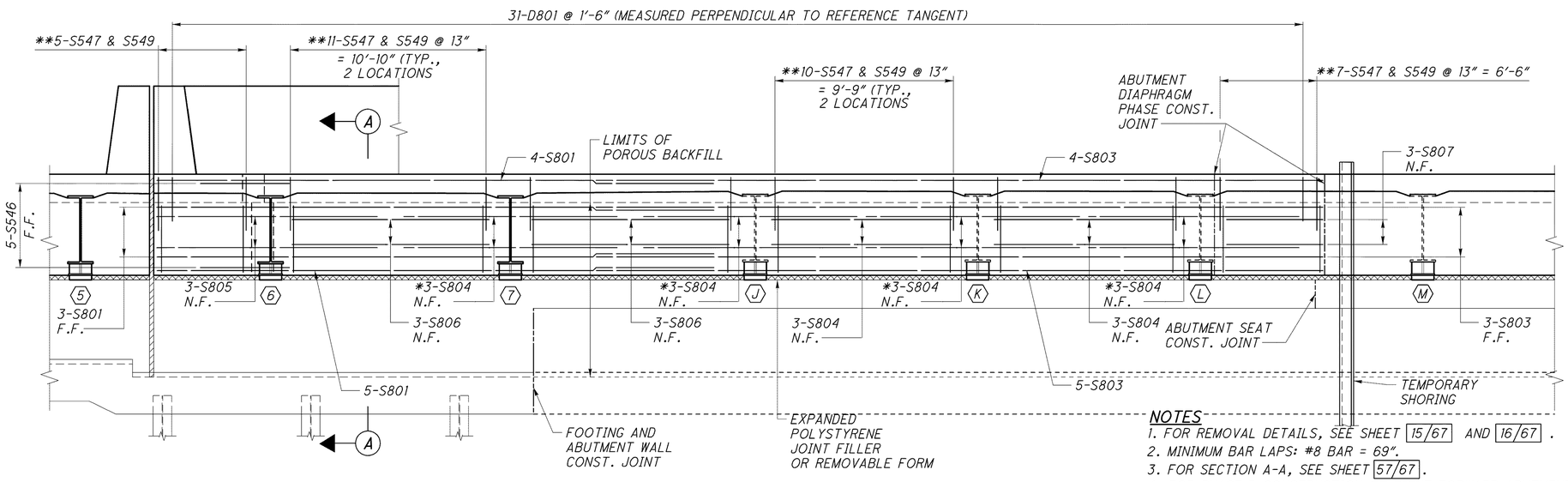


PLAN

(RIGHT FORWARD ABUTMENT DIAPHRAGM)
(TOP 4-#8 BARS, BOTTOM 5-#8 BARS, & SHEAR REINFORCING NOT SHOWN FOR CLARITY)



ELEVATION

(RIGHT FORWARD ABUTMENT DIAPHRAGM)

NOTES

1. FOR REMOVAL DETAILS, SEE SHEET 15/67 AND 16/67 .
2. MINIMUM BAR LAPS: #8 BAR = 69".
3. FOR SECTION A-A, SEE SHEET 57/67 .
4. FOR PHASE B CONSTRUCTION OF RIGHT FORWARD ABUTMENT DIAPHRAGM, SEE SHEET 53/67 .
5. FOR ADDITIONAL NOTES, SEE SHEET 55/67 .
6. FOR LIST OF ABBREVIATIONS, SEE SHEET 4/67 .
7. ALL PHASES REFERENCED ARE TO BE COMPLETED UNDER STAGE 3 SEQUENCE OF CONSTRUCTION, SEE MOT DRAWINGS.

LEGEND

** BARS TO BE PLACED PARALLEL TO ℄ OF GIRDER AND SPACING MEASURED ALONG ℄ OF ABUTMENT.
* BAR PLACED THRU GIRDER HOLES AND CENTERED ON ℄ OF GIRDER.
# COST INCLUDED WITH SUBSTRUCTURE CONCRETE FOR PAYMENT.

DESIGN AGENCY
PARSONS BRINCKERHOFF QUADE & DOUGLAS, INC.
614 W. SUPERIOR AVE., SUITE 400
CLEVELAND, OHIO 44113

DESIGNED	DRAWN	REVIEWED	DATE
BMG	NAL	RJO	6-19-08
CHECKED	REVISED	STRUCTURE FILE NUMBER	
PWP		4300572(L) 4300602(R)	

FORWARD ABUTMENT DIAPHRAGM PLAN & ELEVATION III

BRIDGE NO. LAK-2-0400 L&R
STATE ROUTE 2 OVER VINE STREET

LAK-2-3.32
PID No. 13486

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