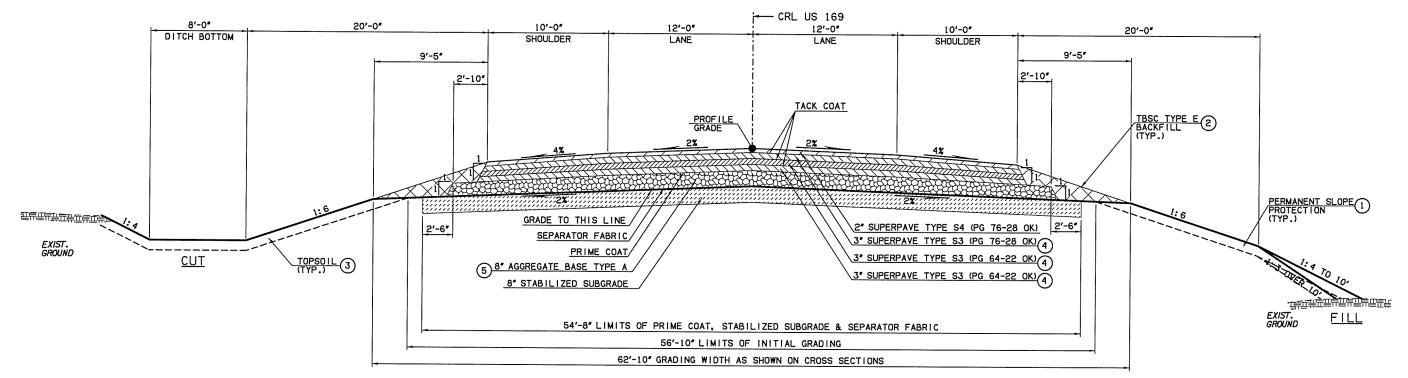
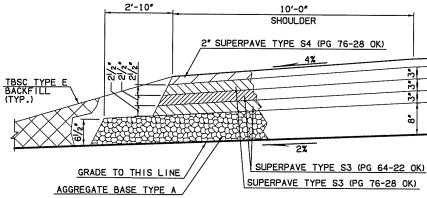


OKLAHOMA DEPARTMENT OF TRANSPORTATION





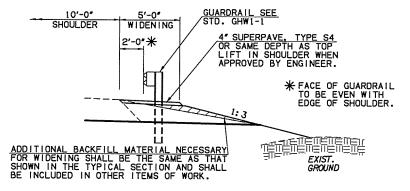
## SHOULDER DETAIL

## 

ROUNDING DETAIL

# 1 TYPICAL SECTION US 169 NTS

STA. 838+99.66 TO STA. 859+55.29 STA. 861+60.79 TO STA. 863+06.50 STA. 864+92.00 TO STA. 884+44.51



### GUARDRAIL DETAIL

STA. 855+12.15 TO STA. 859+55.90 LT.(OPPOSITE HAND)
STA. 857+12.15 TO STA. 859+55.90 RT.
STA. 861+60.19 TO STA. 863+07.10 LT.(OPPOSITE HAND)
STA. 861+60.19 TO STA. 863+07.10 RT.
STA. 864+91.40 TO STA. 868+10.15 LT.(OPPOSITE HAND)
STA. 864+91.40 TO STA. 866+35.15 RT.

#### NOTES:

- 1 PERMANENT SLOPE PROTECTION REFER TO DETAIL SHEET 4.
- Z) TO BE BACKFILLED & COMPACTED AS PART OF THE FINISHING OPERATIONS.
  COST TO BE INCLUDED IN TBSC TYPE E.
- TOPSOIL NOTE:
  THE CONTRACTOR SHALL STRIP ALL OF THE AVAILABLE TOPSOIL, STOCKPILE IT AND PLACE IT BACK ON THE SECTION IN ACCORDANCE WITH SECTION 205 OF THE STANDARD SPECIFICATIONS. RESERVED TOPSOIL SHALL BE SPREAD FIRST ON THE COMPLETE SLOPES OF THE CUT SECTIONS AND THE REMAINDER ON COMPLETED FILL SLOPES OR OTHER PRIORITY AREAS LOCATED BY THE ENGINEER. ALL ADDITIONAL COSTS ASSOCIATED WITH OPERATION SHALL BE INCLUDED IN THE PAY ITEMS FOR SALVAGED TOPSOIL, LUMP SUM.

THE GRADING LINE AS SHOWN ON THE TYPICAL AND CROSS SECTIONS IS TO TOP OF THE SOIL. EARTHWORK QUANTITIES WERE NOT ADJUSTED FOR SALVAGE AND TOPSOIL QUANTITY IS INCLUDED IN THE SUMMARIZED FARTHWORK.

- 4 ASPHALT LAYER TO BE TAPERED FROM FULL DEPTH AT SHOULDER TO 21/2" AT EDGE OF PAVING. SEE SHOULDER DETAIL THIS SHEET.
- AGGREGATE BASE LAYER TO BE TAPERED FROM FULL DEPTH AT SHOULDER TO 61/2" AT EDGE OF PAVING. SEE SHOULDER DETAIL THIS SHEET.

Design	US 169 OVER OPOSSUM CREEK	NOWATA COUNTY
Drawn		
Checked	TYPICAL SECTION	(1)
Approved		
Squad	Job Piece No. 27092(04)	Sheet No. 2