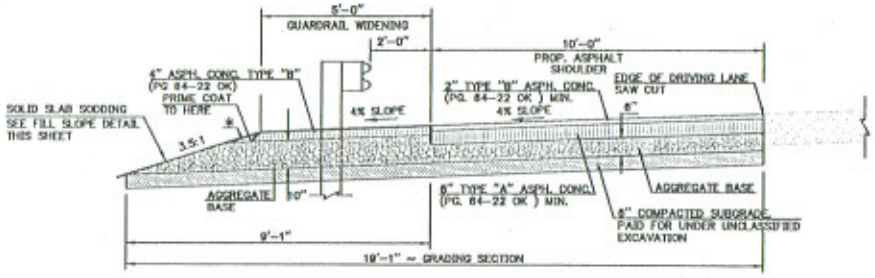
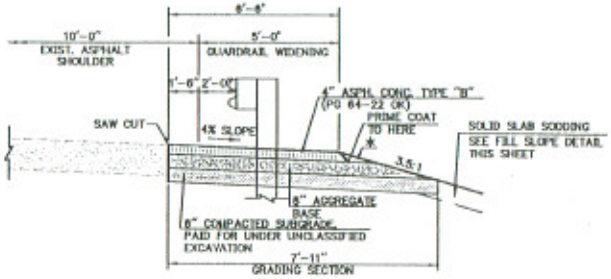
OKLAHOMA TURNPIKE AUTHORITY THE BENHAM COLTA, LLC CONSULTING ENGINEERS				
DESIGN ENGINEER	REVISION	CONTRACT NUMBER	SHEET NUMBER	TOTAL SHEETS
TRIAD DESIGN GROUP		WR-MC-91	2	



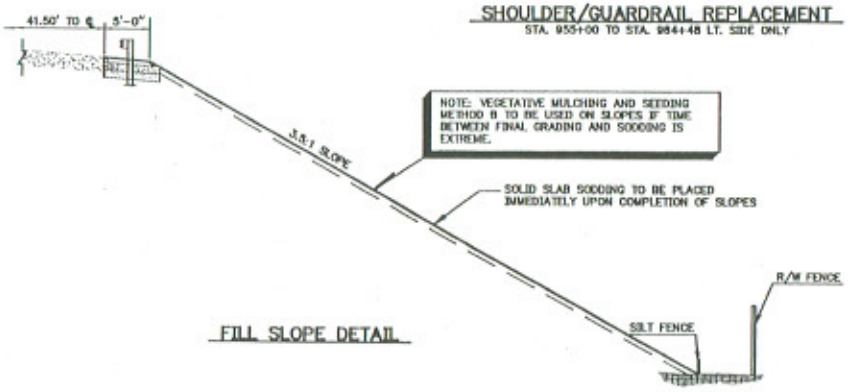
SHOULDER/GUARDRAIL REPLACEMENT

STA. 955+00 TO STA. 984+48 LT. SIDE ONLY

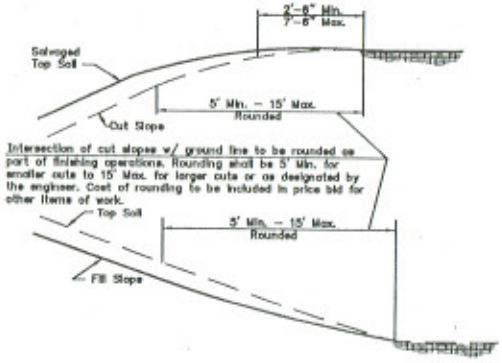


GUARDRAIL REPLACEMENT & WIDENING

STA. 950+50.70 TO STA. 953+77.00 RT. SIDE
STA. 951+43.74 TO STA. 955+00.00 LT. SIDE
STA. 969+77.00 TO STA. 981+24.28 LT. SIDE
STA. 968+77.00 TO STA. 978+49.00 RT. SIDE



FILL SLOPE DETAIL

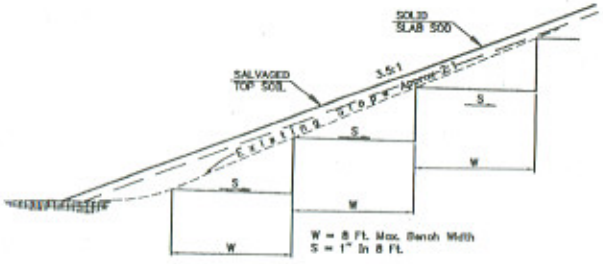


ROUNDING DETAIL

*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 SPECIFICATION. RESERVED TOPSOIL SHALL BE SPREAD FIRST ON THE COMPLETED 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 ITEM FOR SALVAGED TOPSOIL, LUMP SUM. TOPSOIL TO HAVE (0-46-0) FERTILIZER PLACED AT 150 LBS. PER ACRE.

THE GRADING LINE AS SHOWN ON THE TYPICAL AND CROSS SECTIONS IS TO THE TOP OF THE TOPSOIL. EARTHWORK QUANTITIES WERE NOT ADJUSTED FOR SALVAGE.

*BACKFILL NOTE: THIS AREA TO BE BACKFILLED & COMPACTED AS PART OF THE FINISHING OPERATIONS. COST TO BE INCLUDED IN PRICE BID FOR OTHER ITEMS OF WORK.



BENCHING DETAIL

Where required (in Fill Areas) the existing slopes shall be continuously benched. Beginning at the lower limits of the slope. Benching will be measured and paid for as Unclassified Excavation. (See Cross Sections)

TYPICAL SECTIONS

CONTRACT NO. WR-MC-91 Sheet No. 2

W:\2128-01\TYPICAL 01.dwg 09/07/2005 10:01 Saved by JBonnell

OTTAWA COUNTY – MILL HOLLOW CREEK

OKR2015035
OKLAHOMA TURNPIKE AUTHORITY
UNNAMED TRIBUTARY
ENCLOSURE 2 OF 5