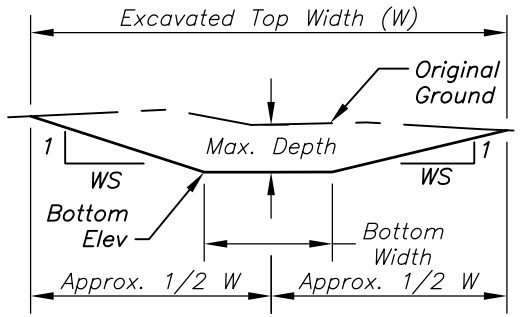
29L441

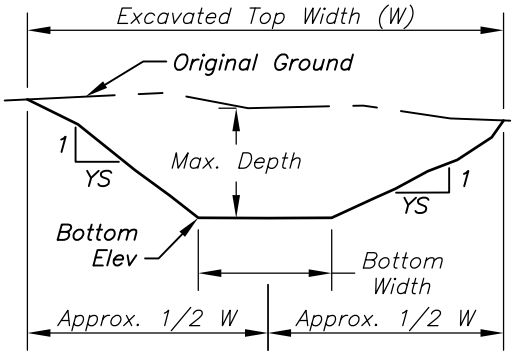
MEANDER CHANNEL EXCAVATION DIMENSION TABLE

MEANDER ID	LENGTH L (ft)	SECTION B–B					SECTION W–W				SECTION Y–Y				MAX. MOUND TOP ELEV	EXCAVATION VOLUME (cu)
		BOTTOM ELEV (ft)	SIDE SLOPE BS1	SIDE SLOPE BS2	TOP Width (ft)	BOTTOM Width (ft)	BOTTOM ELEV (ft)	SIDE SLOPE WS	TOP Width (ft)	BOTTOM Width (ft)	BOTTOM ELEV (ft)	SIDE SLOPE YS	TOP Width (ft)	BOTTOM Width (ft)		

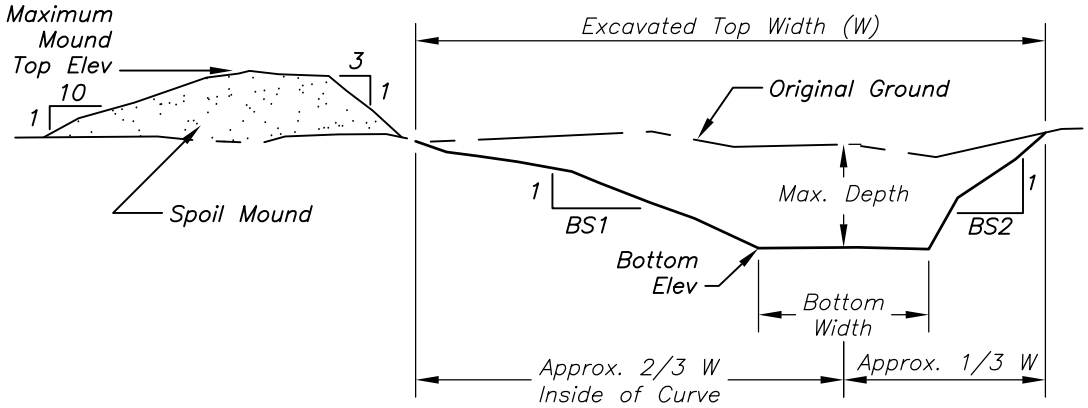
Unless otherwise noted, side slopes of excavation shall average those shown in the dimension table.
The slope ratio may vary +/– ___ along the slope length.



TYPICAL SHALLOW CROSS SECTION W–W



TYPICAL DEEP CROSS SECTION Y–Y



TYPICAL CURVE CROSS SECTION B–B

NOTES:
1. Spoil Mounds, if shown on site plan view, are to be constructed using spoil material from the meander excavation.
2. Spoil mound shall be sized to dispose of all excavated material, but shall not be constructed higher than the elevations shown in the table.
3. Transition between cross–section shapes by blending slopes and widths.

DRAFT

NOT FOR CONSTRUCTION

Date
Designed
Drawn
Checked
Approved

TYPICAL WETLAND MEANDER EXCAVATION

United States Department of Agriculture
NRCS Natural Resources Conservation Service

File Name

Drawing Name
29–L–441

Sheet of

6/04 (not to scale) Sheet 2 of 2

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