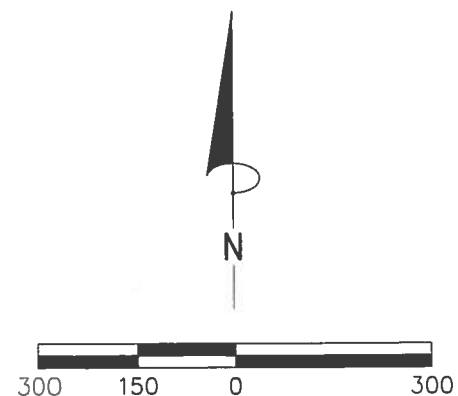


TYPICAL DAM CROSS SECTION

Elevation	Area / Acres	Volume Acre Feet
4822	36	0
4823	37	36
4824	39	74
4825	40	113
4826	42	154
4827	43	196
4828	45	240
4829	46	285
4830	48	332
4831	49	381
4831.5	50	406
4832	51	431



NO.	DATE	BY

DRAWN	DTW	DESIGNED	DHS	DATE	10-06
CHECKED		DHS			
APPROVED				PROJ. NO.	05.024

SCALE	1"=300'
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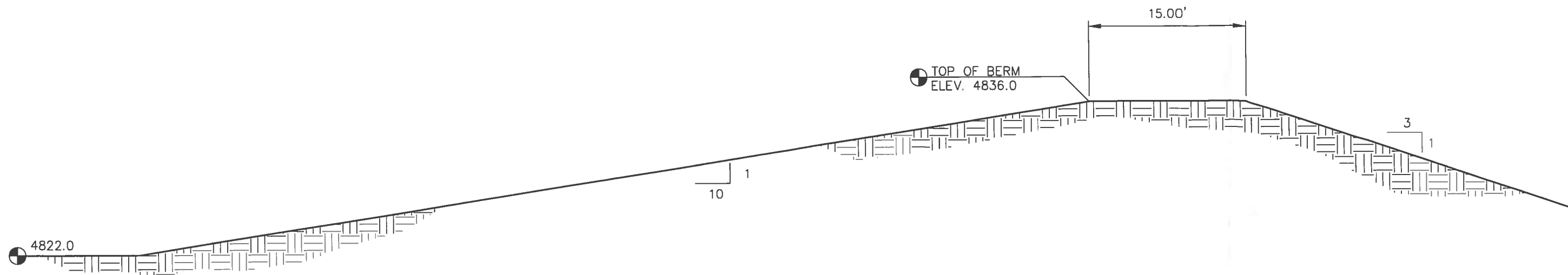


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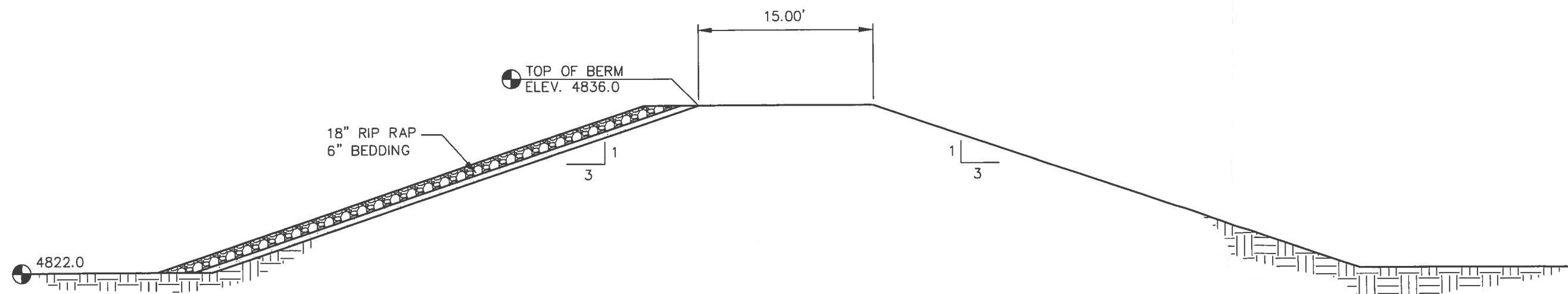
PLATTE VALLEY IRRIGATION

RESERVOIR PLAN

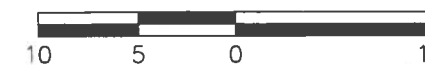
FIGURE 2



TYPICAL RESERVOIR EMBANKMENT SECTION
ALTERNATIVE 1



TYPICAL RESERVOIR EMBANKMENT SECTION
ALTERNATIVE 2



NO.	DATE	BY

DRAWN	DTW	DESIGNED	DHS	DATE	10-06
CHECKED		CHECKED	DHS		
APPROVED		APPROVED			

SCALE	1"=300'	PROJ. NO.	05.024
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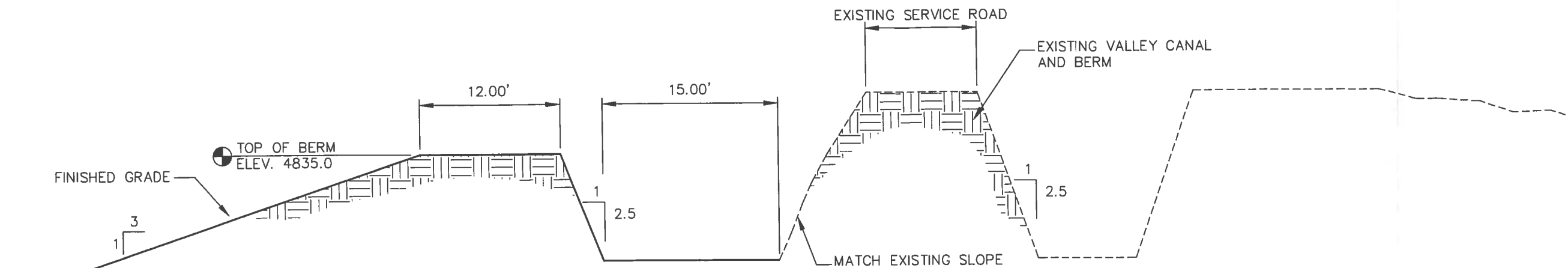


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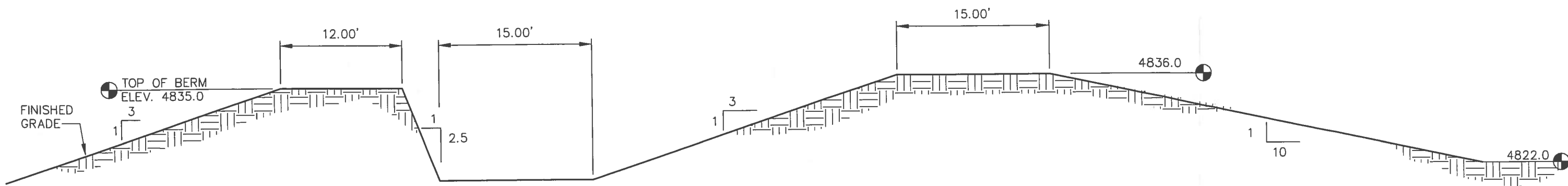
PLATTE VALLEY IRRIGATION

DAM SECTIONS

FIGURE 3



TYPICAL DITCH SECTION ADJACENT TO PLATTE VALLEY CANAL



TYPICAL DITCH SECTION ADJACENT TO RESERVOIR



NO.	DATE	BY

DRAWN	DTW	DESIGNED	DHS	DATE	10-06
CHECKED			DHS		
APPROVED					

SCALE	1"=300'	PROJ. NO.	05.024
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PLATTE VALLEY IRRIGATION

DITCH SECTIONS

FIGURE 4