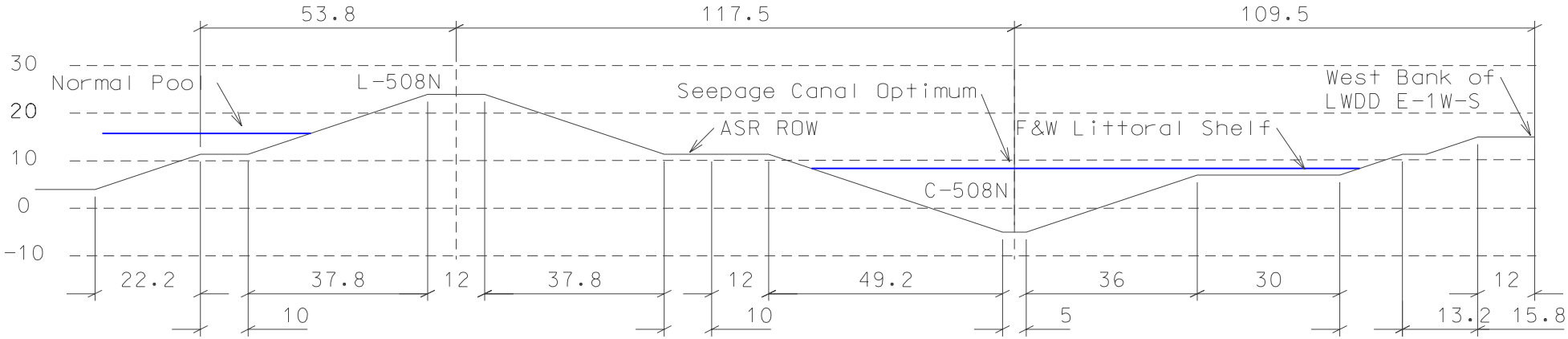
X-section 1
Hillsboro North Impoundment
Eastern Boundary
Looking North



Design Elevations (ft-NGVD)
Top of Levee 24.0
Surcharge Pool 19.0
Full Pool (Spillway Invert) 17.4
Normal Pool 16.0
Top of West Bank of LWDD E-1W-S 15.0
Average Local Ground 11.4
Average Impoundment Ground 10.0
Seepage Canal Optimum 8.5
F&W Littoral Shelf 7.0
Excavation Max. Depth 4.0
Seepage Canal Bottom -5.0

Preliminary Design Slopes
Outside Levee Slope = 1V:3H
Inside Levee Slope = 1V:3H
Seepage Canal Slope = 1V:3H

10′ set aside for ASR ROW at
outside toe of impoundment levee

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