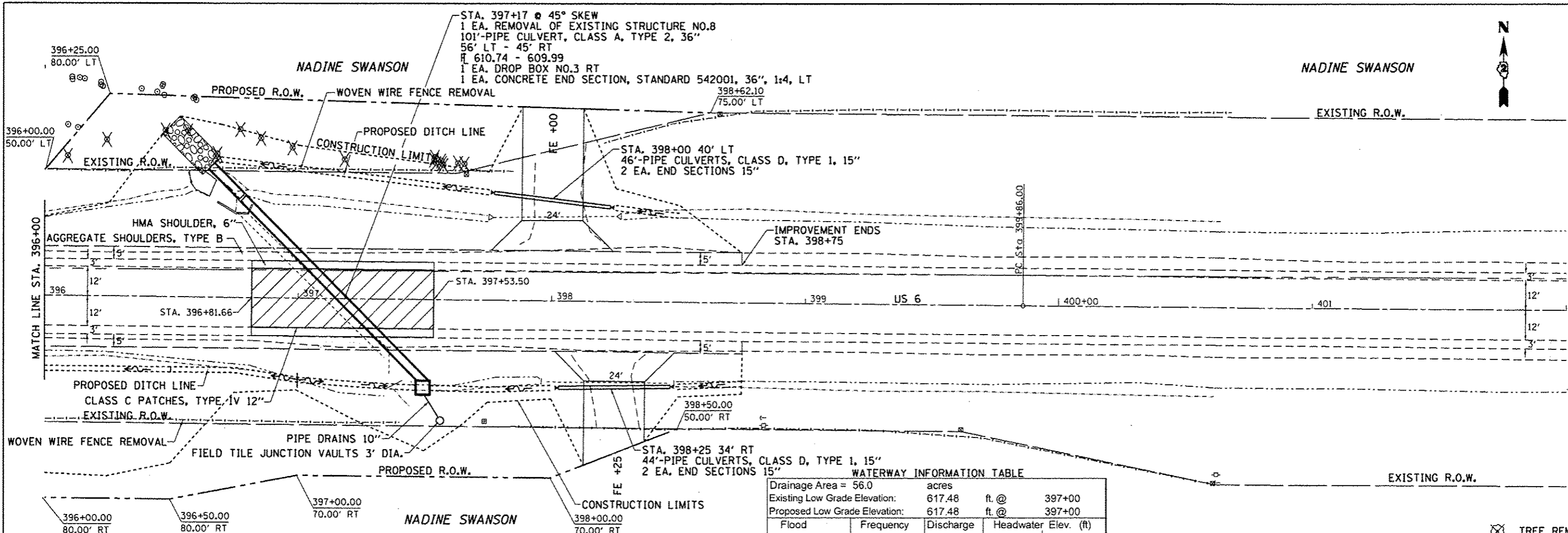




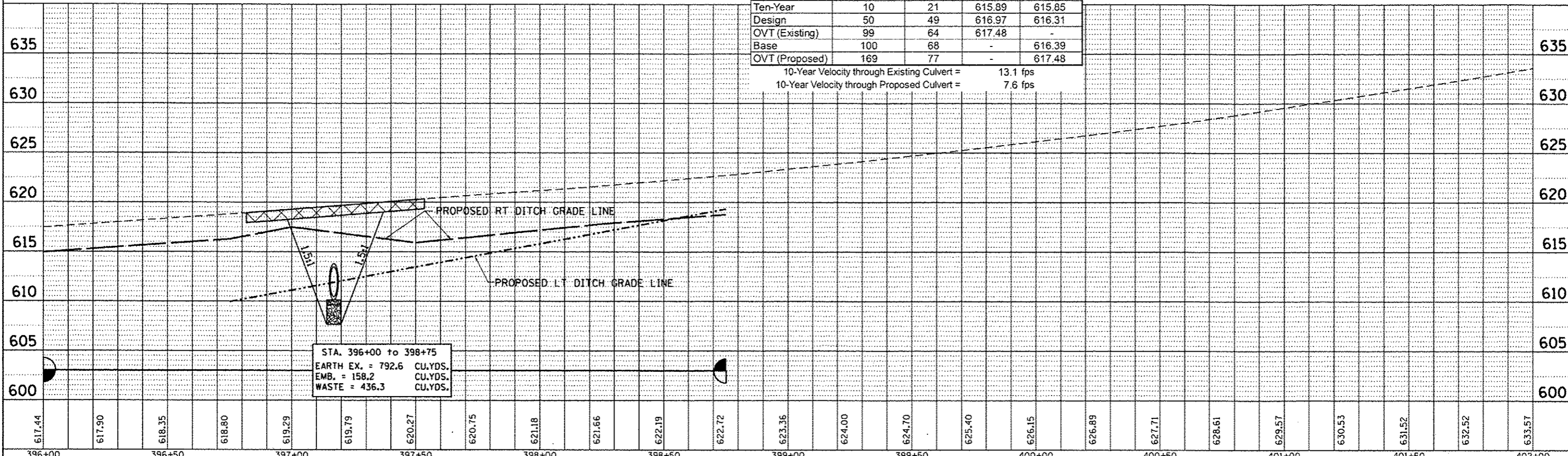
NADINE SWANSON



WATERWAY INFORMATION TABLE

Drainage Area = 56.0 acres		Existing Low Grade Elevation: 617.48 ft. @ 397+00	
Proposed Low Grade Elevation: 617.48 ft. @ 397+00			
Flood Year	Discharge cfs	Headwater Existing Elev. (ft)	Proposed Elev. (ft)
Ten-Year Design	21	615.89	615.85
OVT (Existing)	49	616.97	616.31
Base	64	617.48	-
OVT (Proposed)	68	-	616.39
	77	-	617.48

10-Year Velocity through Existing Culvert = 13.1 fps
 10-Year Velocity through Proposed Culvert = 7.6 fps



DATE: _____ BY: _____

PLAN

NOTED: _____

DATE: _____ BY: _____

NOTE BOOK NO. _____

PROJECT FILE NAME: _____

DATE: _____ BY: _____

PROFILE

NOTED: _____

DATE: _____ BY: _____

NOTE BOOK NO. _____

PROJECT FILE NAME: _____