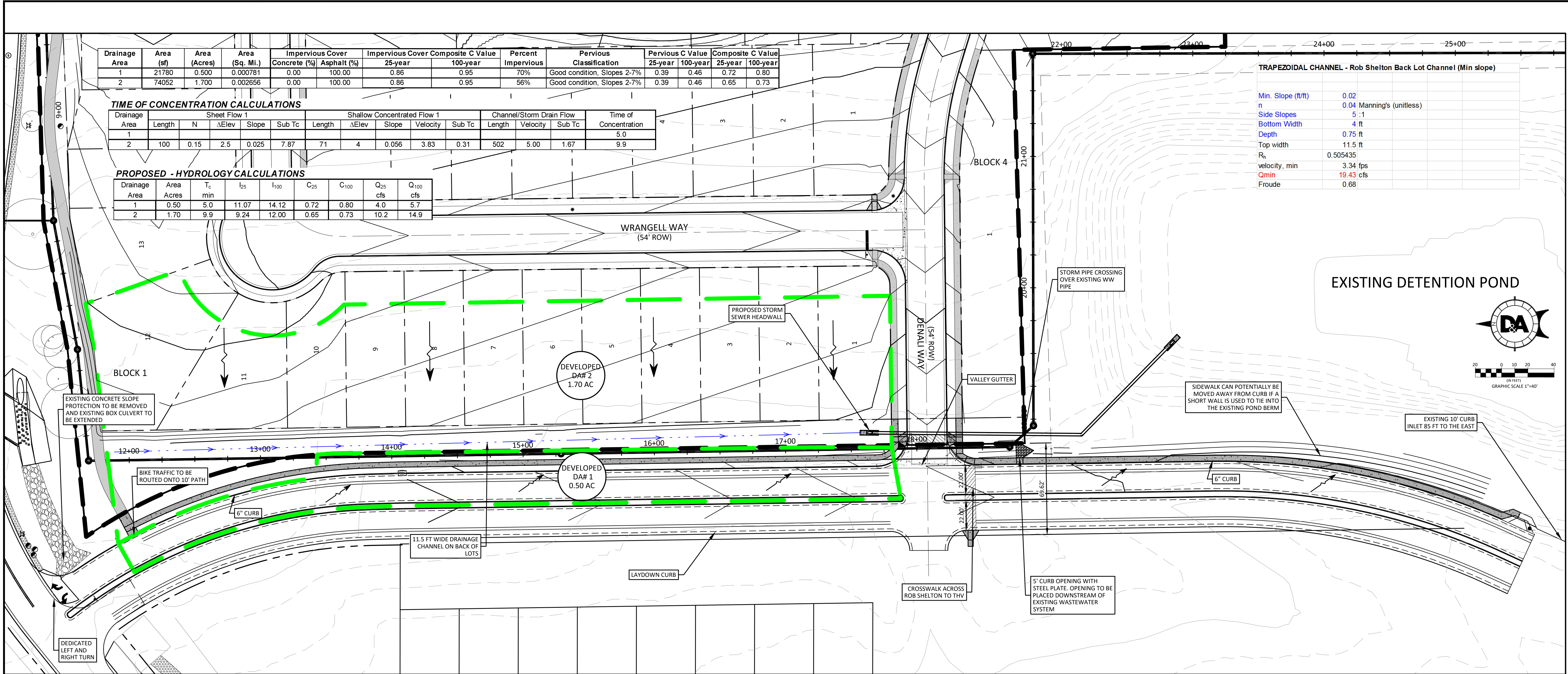
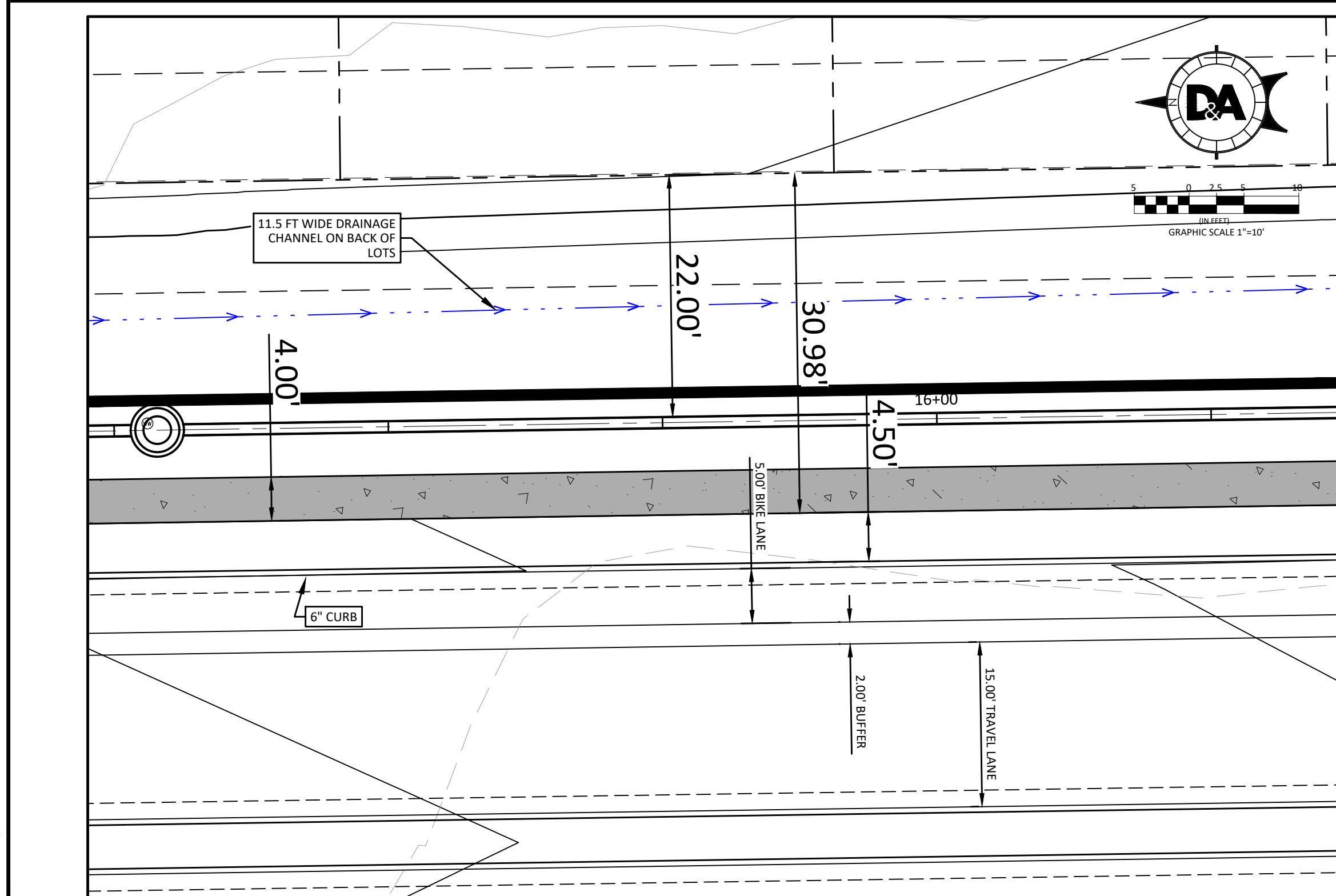


Drawing: C:\paw_working\pawheimborg\00108626\1298-003 Rob Shelton Full Build Exhibit.dwg
User: JHELMBOURG
Plot Date/Time: Jan, 13, 22 - 09:44
Plot Data/Time: Jan, 13, 22 - 09:45:09



TRAPEZOIDAL CHANNEL - Rob Shelton Back Lot Channel (Min slope)	
Min. Slope (ft/ft)	0.02
n	0.04 Manning's (unitless)
Side Slopes	5 : 1
Bottom Width	4 ft
Depth	0.75 ft
Top width	11.5 ft
R _s	0.505435
velocity, min	3.34 fps
Q _{min}	19.43 cfs
Froude	0.68



NOTE:
60' R.O.W. MAJOR COLLECTOR IS PROPOSED TO MATCH EXISTING SECTION THAT WAS BUILT WITH TEXAS HERITAGE VILLAGE

