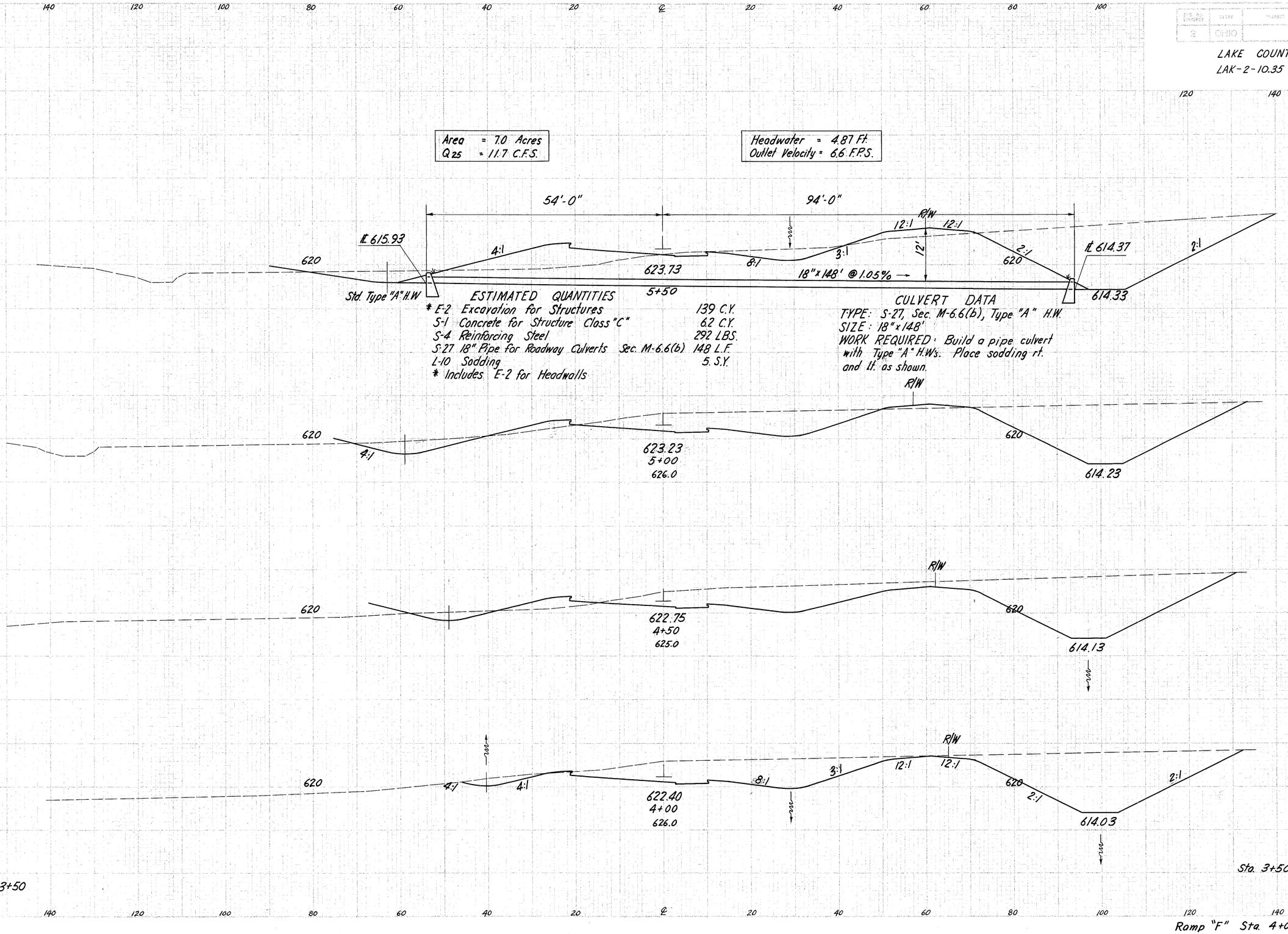
FED. AID PROJECT	STATE	PROJECT		232
2	OHIO			379

LAKE COUNTY
LAK-2-10.35

Seeding	
End Area	Sq. Yds.
95	
	508
88	
	469
81	
	436
76	
	408
71	

Sta. 3+50



ESTIMATED QUANTITIES

* E-2 Excavation for Structures		139 C.Y.
S-1 Concrete for Structure Class "C"		6.2 C.Y.
S-4 Reinforcing Steel		292 LBS.
S-27 18" Pipe for Roadway Culverts	Sec. M-6.6(b)	148 L.F.
L-10 Sodding		5. S.Y.

* Includes E-2 for Headwalls

CULVERT DATA

TYPE: S-27, Sec. M-6.6(b), Type "A" H.W.
SIZE: 18" x 14.8'
WORK REQUIRED: Build a pipe culvert with Type "A" H.Ws. Place sodding rt. and lt. as shown.

END AREA		CU. YDS.	
CUT	FILL	CUT	FILL
72	186		
		321	208
275	39		
		531	64
299	30		
		581	28
329	0		
		620	
341			

Sta. 3+50

Ramp "F" Sta. 4+00 to 5+50