

ESTIMATED QUANTITIES

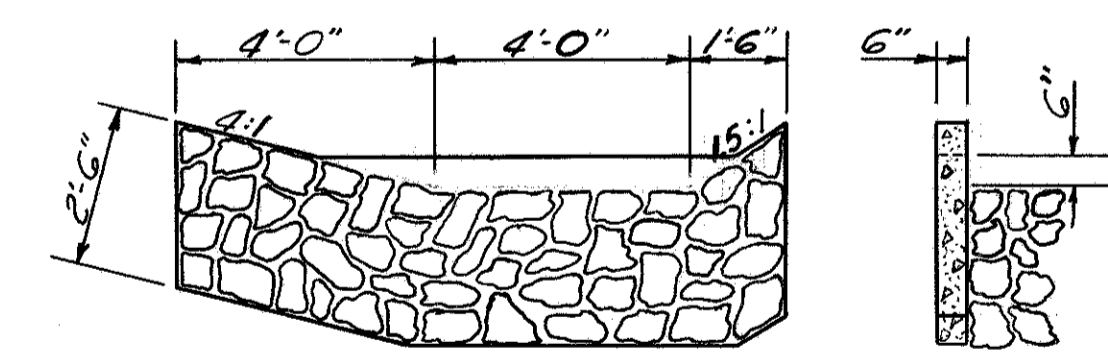
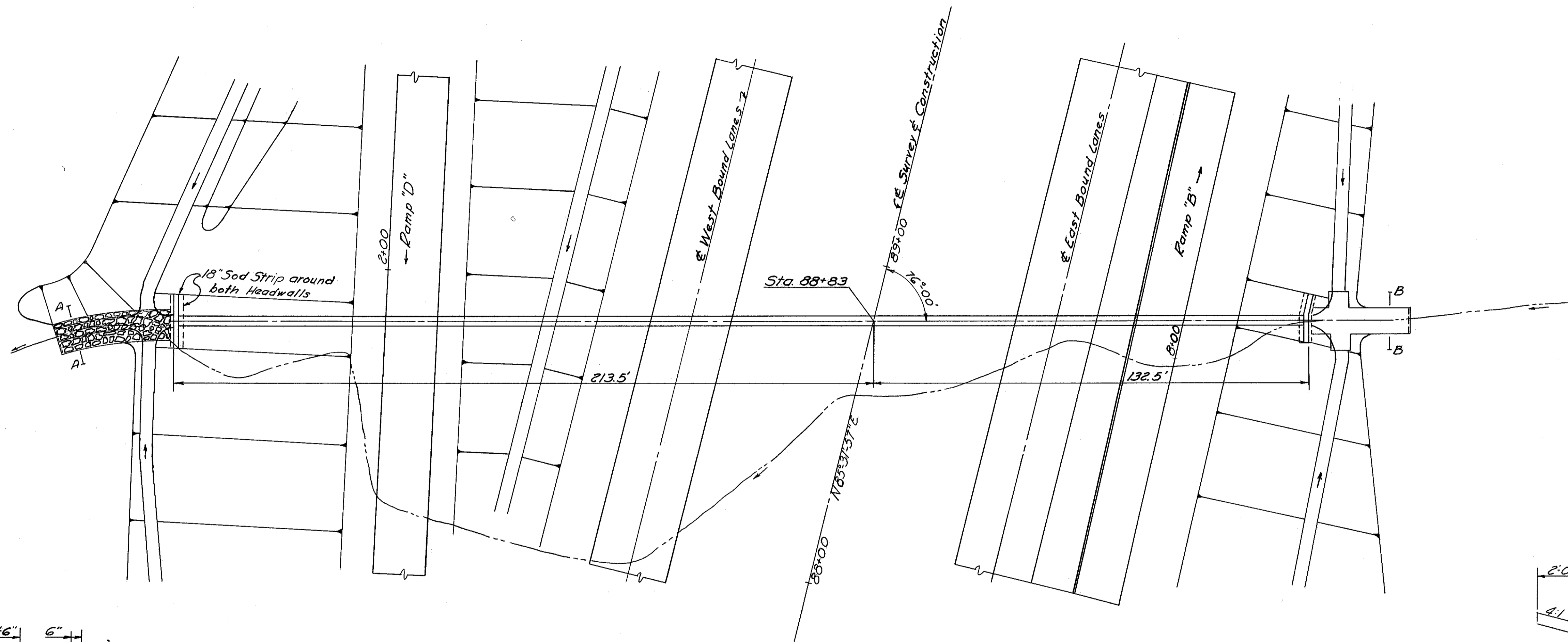
Item	Description	Quantity	Unit
E-2	Excavation for Structures	356	Cu. Yd.
E-3	Channel Excavation	29	Cu. Yd.
T-10	Dumped Rock Channel Protection	32.8	Cu. Yd.
T-10	Riprap, Type "A"	27.1	Sq. Yd.
L-10	Sodding	6	Sq. Yd.
S-1 *	Concrete for Structures, Class "E"	0.50	Cu. Yd.
S-1	Concrete for Structures, Class "C"	16.1	Cu. Yd.
S-4	Reinforcing Steel	758	Lbs.
S-27	36" Heavy Duty Reinforced Concrete Culvert Pipe, Sec. M.G.4(d) or Paved Bituminous Coated Corrugated Metal Pipe, Sec. M.G.4(d)	346	Lin. Ft.

* Concrete for Endsill as per Plan

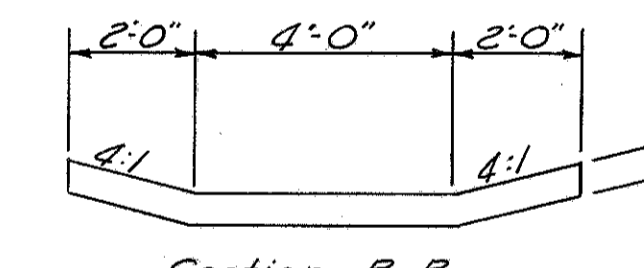
FED. NO. DIVISION	STATE	PROJECT
2	OHIO	I-1103 (15)

92
176

LAKE COUNTY
LAK-1-26.51
ASHTABULA COUNTY
ATB-1-0.00

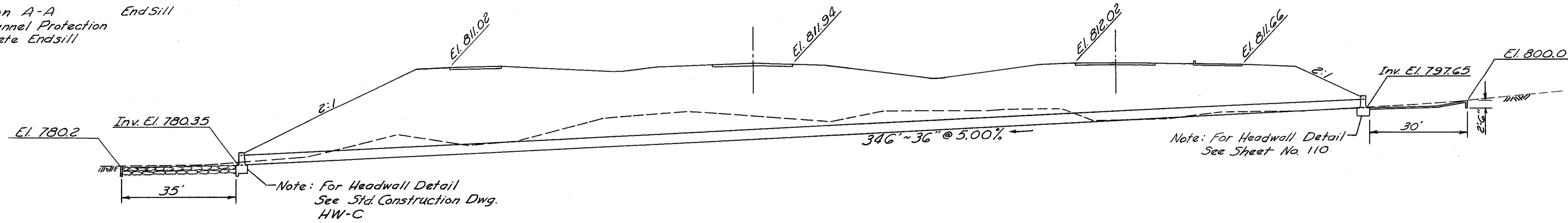


Section A-A
Dumped Rock Channel Protection
With Concrete Endsill



Section B-B
Riprap, Type "A"

Scale 1"=20'



D.A. = 29 Ac.
Q₅₀ = 50 cfs.

STRUCTURE NO. 15
STA. 88+83 (Lake)