

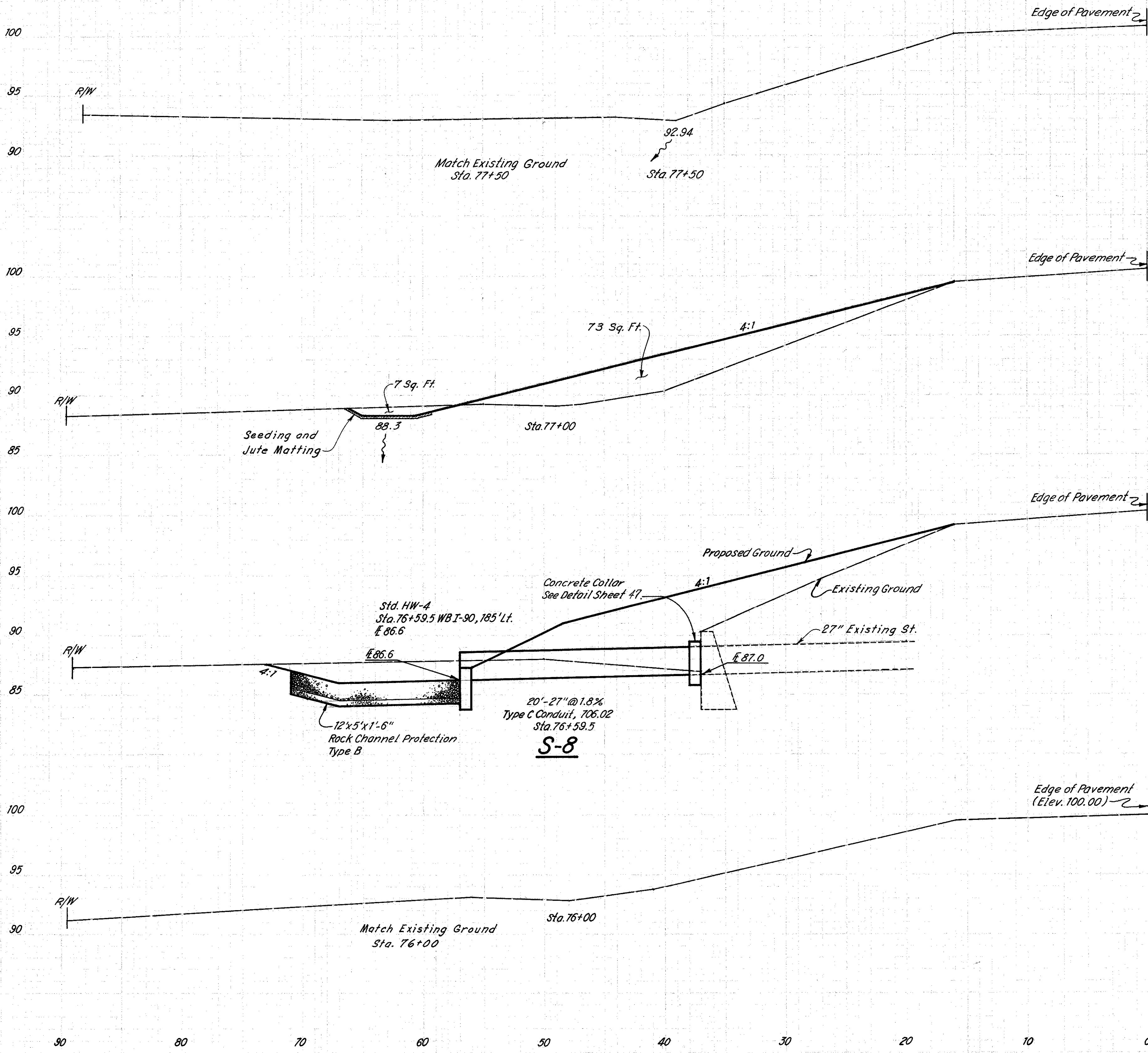
3-A

V-3

FED. RD. DIVISION	STATE	PROJECT	
5	OHIO		

LAKE COUNTY
LAK-90-3.56

QUANTITIES
Made: DSM 5-18-72
Ckd: LJD 5-22-72



SEEDING & MULCHING
 $\frac{45 \times 150}{9} = 750 \text{ Sq. Yds.}$

SEEDING & JUTE MATTING
 $\frac{7 \times 90}{9} = 70 \text{ Sq. Yds.}$

EXCAVATION
 $\frac{(7+0) \times 90}{54} = 11 \text{ Cu. Yds.}$

EMBANKMENT
 $\frac{(73+0) \times 50}{54} = 67 \text{ Cu. Yds.}$

EXCAVATION
 $\frac{48 \times 5}{27} = 9 \text{ Cu. Yds.}$

EMBANKMENT
 $\frac{(73+100) \times 40.5}{54} + \frac{12 \times 15}{27} = 137 \text{ Cu. Yds.}$

EMBANKMENT
 $\frac{(100+0) \times 59.5}{54} = 110 \text{ Cu. Yds.}$

ESTIMATED QUANTITIES S-8

ITEM	DESCRIPTION	QUANTITY	UNIT
203	Excavation	20	Cu. Yds.
203	Embarkment	324	Cu. Yds.
601	Rock Channel Protection Type B	5	Cu. Yds.
602	Concrete Masonry	0.49	Cu. Yds.
603	27" Type C Conduit 706.02 As per plan	20	Lin. Ft.
659	Seeding & Mulching	750	Sq. Yds.
667	Seeding & Jute Matting	70	Sq. Yds.

(For Plan View See Sheet No. 13)

3/1/72
5-18-72
5-18-72
5-22-72
JJC
DSM
DSM
LJD