

FED. RD. DIVISION	STATE	PROJECT
5	OHIO	

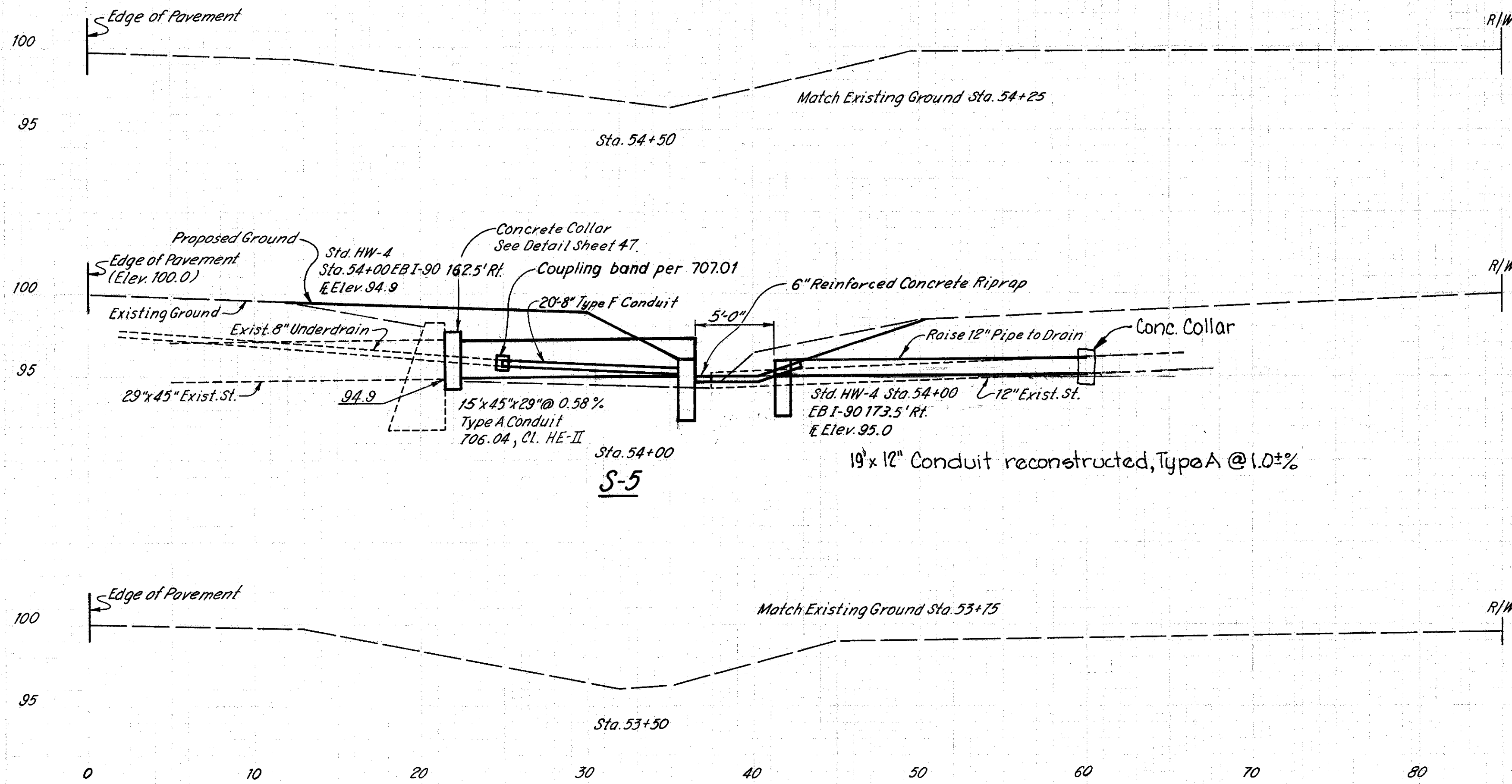
LAKE COUNTY
LAK-90-3.56

QUANTITIES
Made: RAE 4-23-72
Ckd: DSM 4-31-72

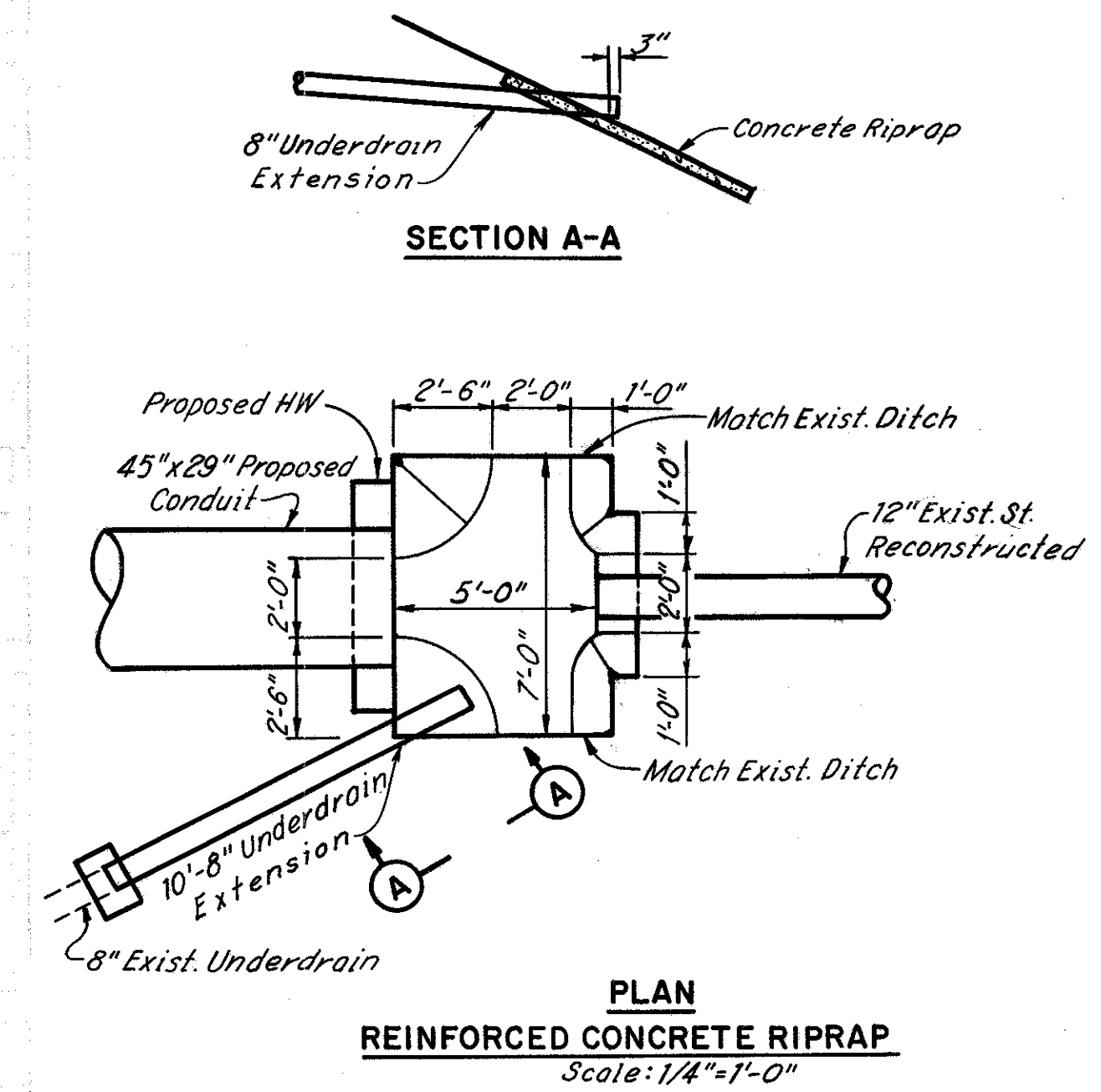
SEEDING AND MULCHING
 $\frac{50 \times 40}{9} = 222 \text{ Sq. Yds.}$

EXCAVATION
 $\frac{(10+0) \times 40}{54} = 7 \text{ Cu. Yds.}$

EMBANKMENT
 $\frac{(45+0) \times 50}{54} + \frac{15 \times 15}{27} = 42 \text{ Cu. Yds.}$

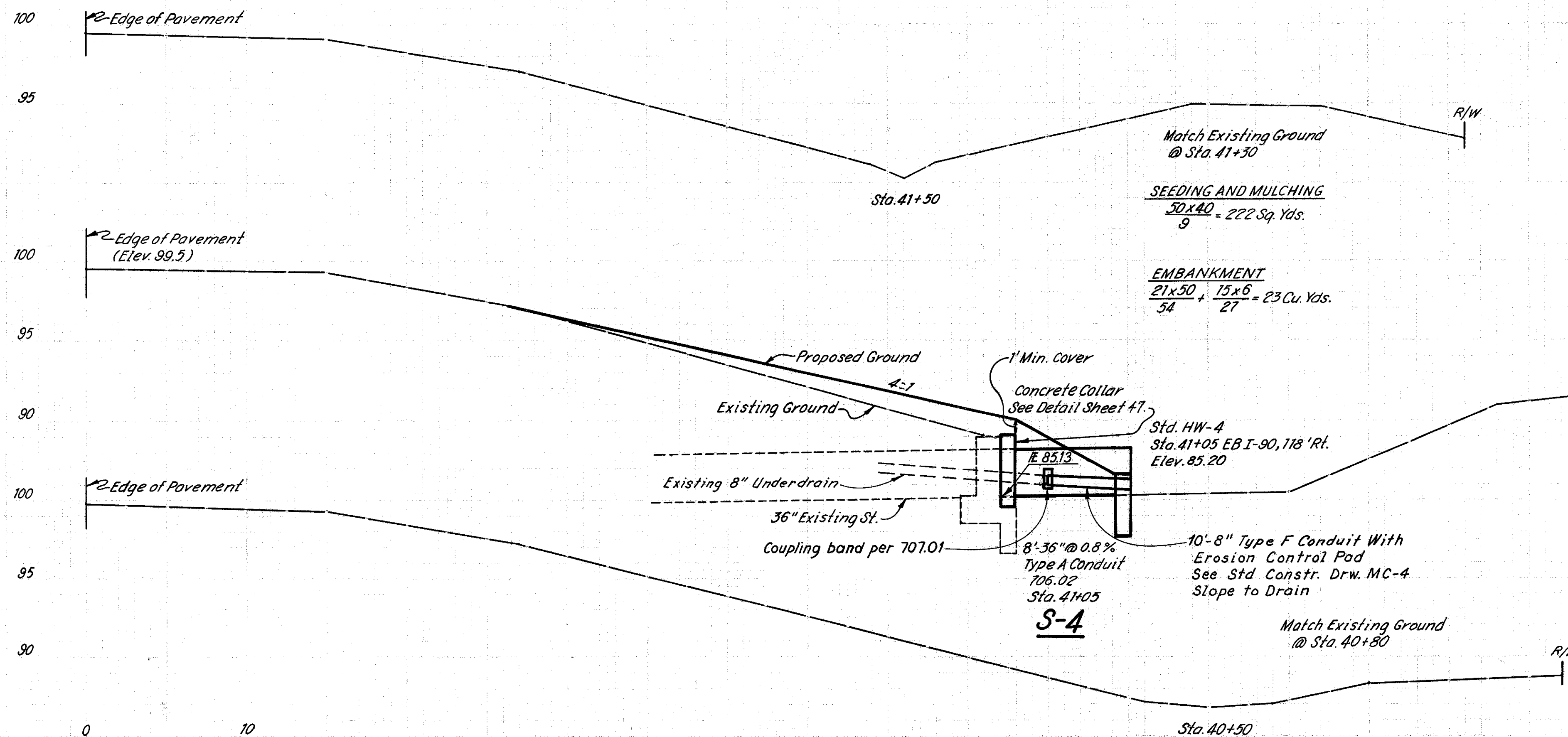


ITEM	DESCRIPTION	QUANTITY	UNIT
203	Excavation	7	Cu. Yds.
203	Embankment	42	Cu. Yds.
602	Concrete Masonry	0.79	Cu. Yds.
603	45'x29" Conduit Type A 706.04, as per plan, Cl. HE-II	15	Lin. Ft.
603	8" Conduit Type F	20	Lin. Ft.
659	Seeding & Mulching	222	Sq. Yds.
601	6" Reinf. Conc. Riprap	5	Sq. Yds.
203	12" Conduit reconstructed, Type A	19	Lin. Ft.
202	12" Pipe removed for re-use	23	Lin. Ft.



3-1-72
4-23-72
4-23-72
4-31-72

RAE
DSM
LJD & DSM



ITEM	DESCRIPTION	QUANTITY	UNIT
203	Embankment	23	Cu. Yds.
602	Concrete Masonry	0.69	Cu. Yds.
603	36" Conduit Type A 706.02 As per plan	8	Lin. Ft.
659	Seeding and Mulching	222	Sq. Yds.
603	8" Conduit Type F	10	Lin. Ft.

(For Plan View See Sheet No. 12)