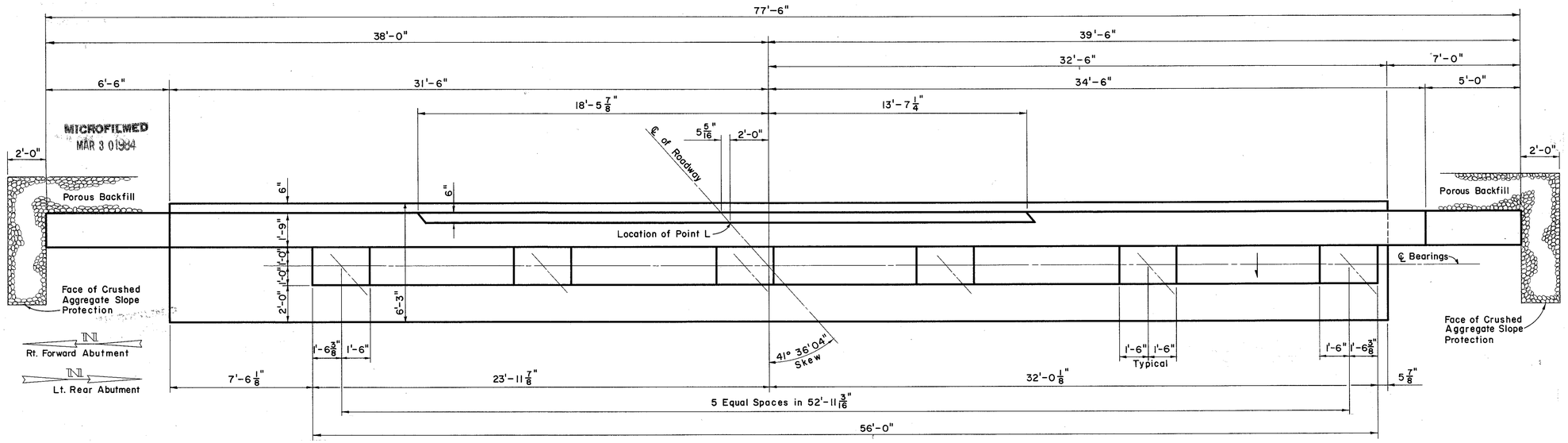
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

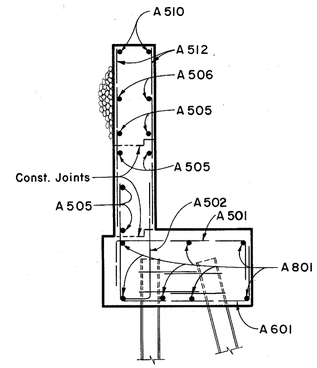
272
313

LAKE COUNTY
LAK-2-16.49

MICROFILMED
MAR 3 0 1984



PLAN



SECTION B-B

ELEVATIONS												
ABUTMENT	A	B	C	D	E	F	G	H	J	K	L	M
Left Rear	657.15	664.48	664.60	664.72	664.62	664.49	664.36	665.86	668.16	665.74	668.60	668.28
Right Forward	657.00	664.25	664.40	664.54	664.47	664.36	664.25	665.58	668.04	665.62	668.41	668.00

NOTES:

All reinforcing steel have a minimum of 3" cover in the bottom of footing, 2" elsewhere

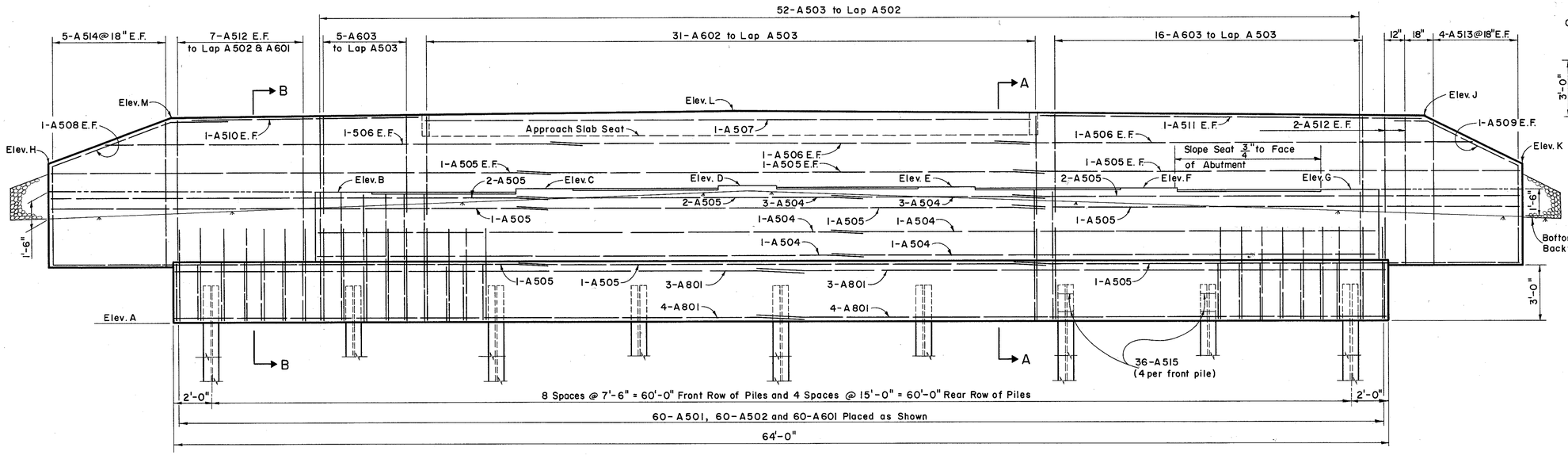
All piles are 10 BP 42. Batter all front piles 3 in 12.

E.F. = Each Face

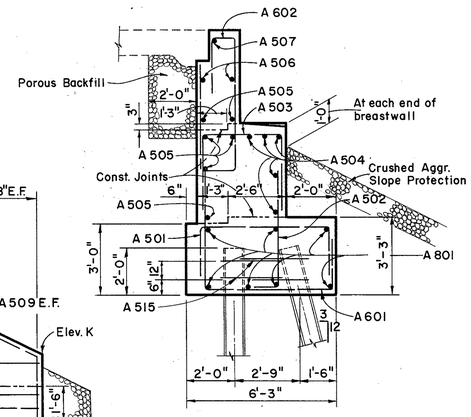
For additional notes see General Notes.

POROUS BACKFILL shall extend upward to the approach slab and to the surface of the earth shoulders, and outward to the surface of the embankment slopes. Excavation therefore, in excess of that required for construction of the abutments, shall be considered as paid for in the bid price per cu. yd. paid for porous backfill.

BRIDGE SEAT REINFORCING: Special care shall be taken in placing reinforcing steel in the vicinity of the bridge seats so as to avoid interference with the drilling of anchor bar holes in all abutments.



ELEVATION



SECTION A-A

PREPARED BY
CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA.
FOR

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DIVISION OF DESIGN AND CONSTRUCTION
BUREAU OF BRIDGES

ABUTMENT DETAILS
LT. REAR & RT. FORWARD ABUT'S.
BRIDGE NO. LAK-2-1801 L&R
RELOC. S.R. 2 OVER BACON ROAD
LAKE COUNTY
STA. 851 + 05.12
STA. 852 + 66.14

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED DATE	REVISED
M.C.P. L.L.D.	M.J.F.	J.S.	L.L.D. G.S.W.	G.S.W. M.C.P.	