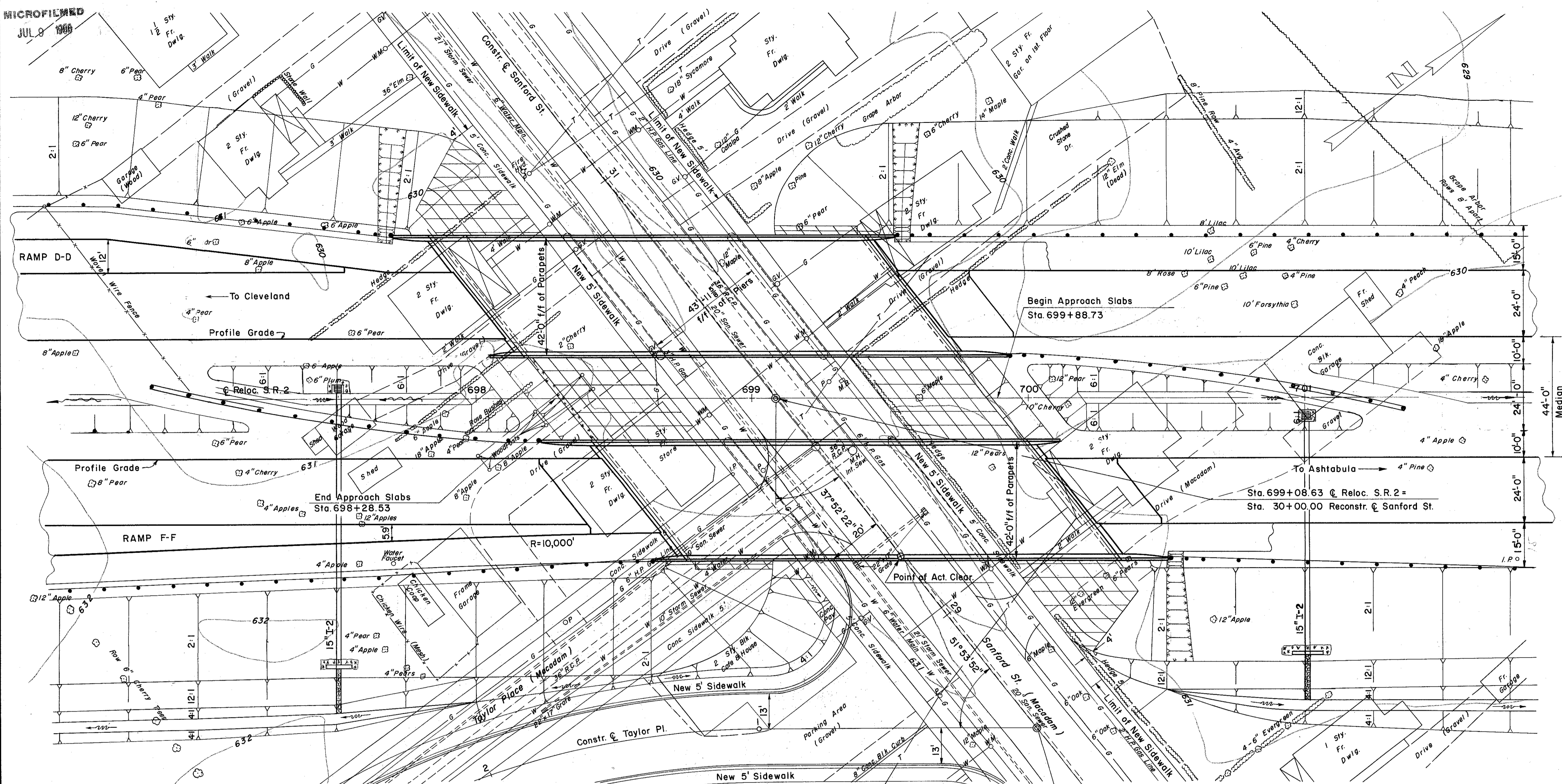


11-5

F-17



FED. RD. DIVISION	STATE	PROJECT	322
2	OHIO		384

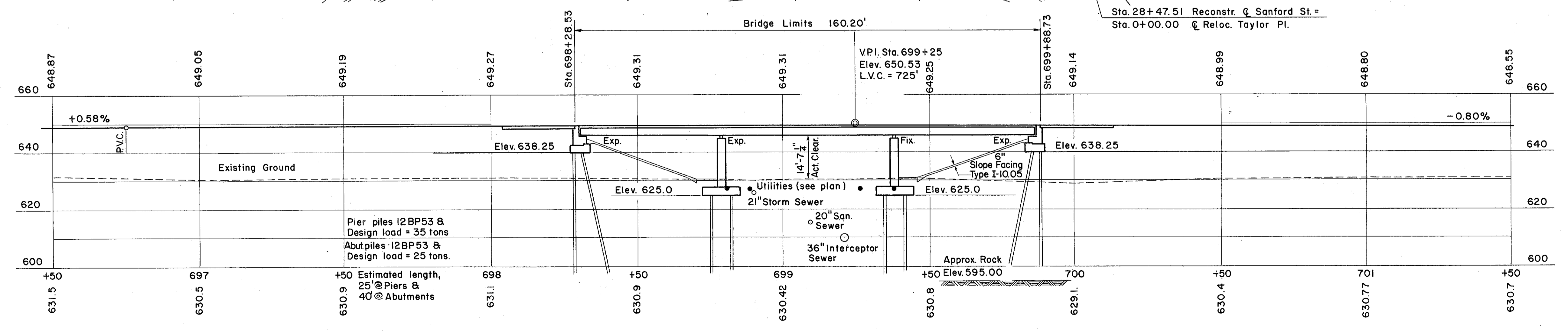
LAKE COUNTY
SEC. LAK-2-14.22

FOUNDATION SOUNDINGS:
Foundation design and foundation quantities are based on a study of borings and soil samplings made of the site. This boring and sounding information may be inspected in the office of the Bureau of Bridges in Columbus, or in the Division Office, but the State assumes no responsibility for the accuracy thereof.

TYPE: Two-3 Span Continuous Steel Beam Bridges with Concrete Deck and Substructure.
SPANS: 47'-6", 59'-0", 47'-6"
ROADWAY: 42'-0" f/f of Parapets
LOAD FREQUENCY: CF=2000-Adequate for AASHO Alternate Loading
SKEW: 37°52'22" R.F.
WEARING SURFACE: 1" Monolithic Concrete
APPROACH SLABS: AS-1-54 (25'-0" long)
ALIGNMENT: Tangent
ADT: 26,000 (1975)

B.M. # 66 Chisled Square S.E. corner of 5' Sidewalk 35' North of Hine Ave, 35' East of Sanford St. 200' Lt. of Sta. 696+75 Elev. 629.941

UTILITIES:
Existing Utility Lines are to be relocated clear of structure.
Power adjustments under this plan.
Telephone line to be relocated by others.
Gas lines to be relocated by others.



PREPARED BY
CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA.
FOR
STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DIVISION OF DESIGN AND CONSTRUCTION
BUREAU OF BRIDGES

SITE PLAN
BRIDGE NO. LAK-2-1512 L & R
RELOC. S.R.2 OVER SANFORD STREET
LAKE COUNTY
STA. 699 + 08.63

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
			Mac			