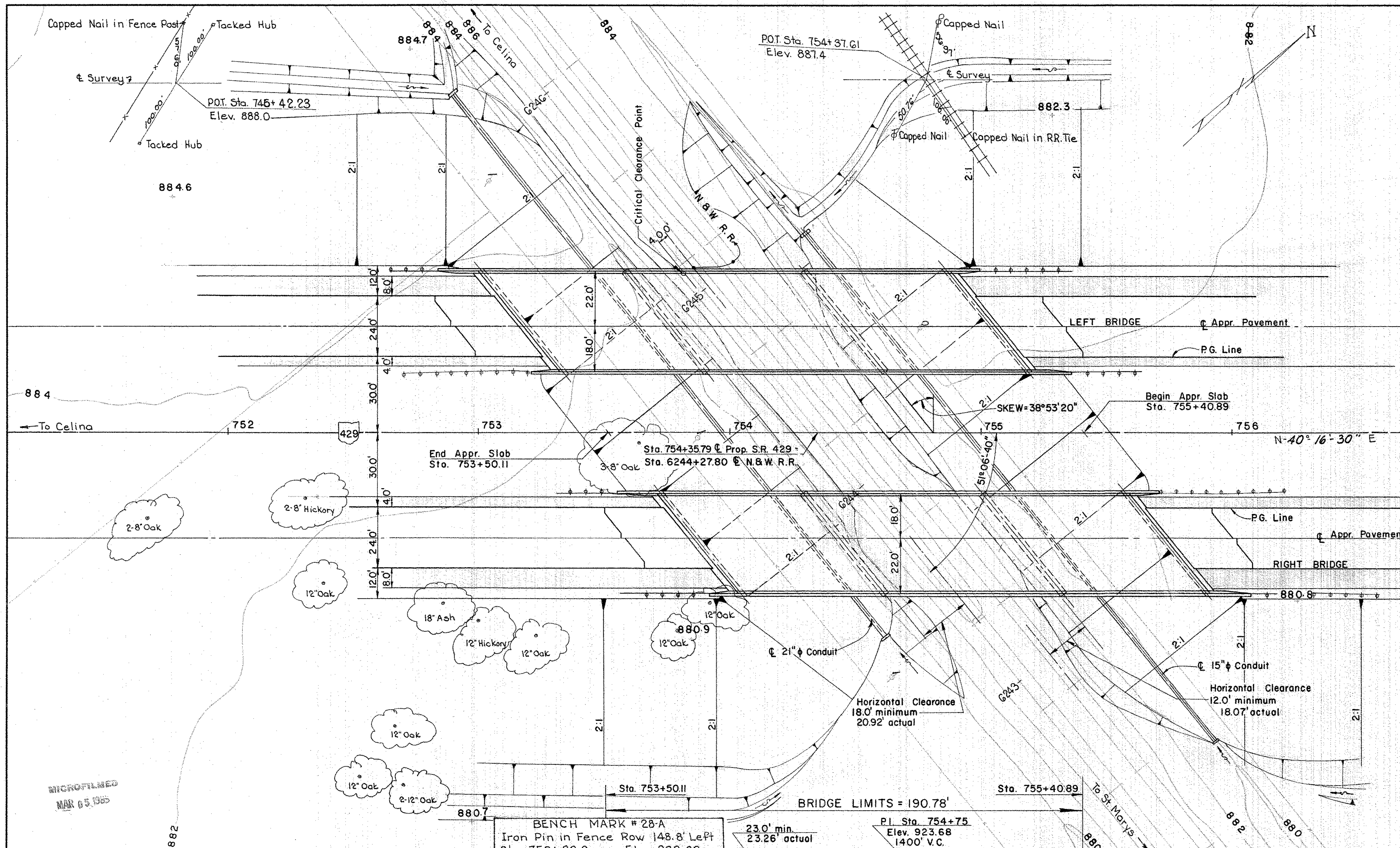


FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	429	371

MER-29-15.52
 AUG-29-0.00
 MER-429-2.91
 0.4 MILES NE. OF CELINA, O.

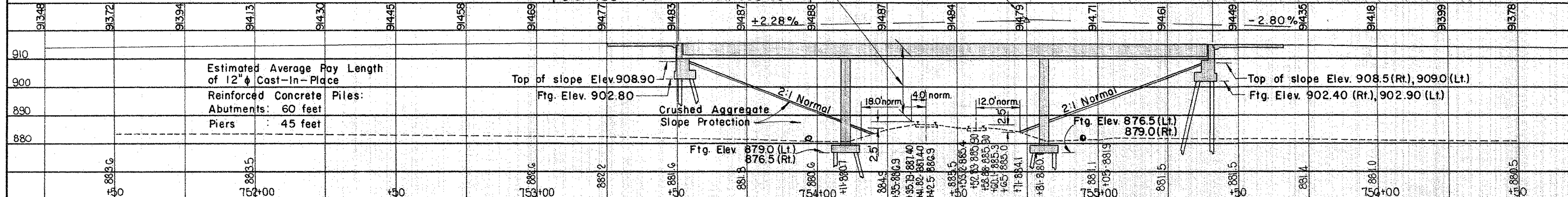


EARTHWORK LIMITS shown are schematic. Actual slopes shall conform to Plan-Cross Sections.

RAILROAD TRAFFIC
 8-Freight at 60 MPH daily seven days per week.
 2-Local freight at 60 M.P.H. daily six days per week.

1987 Design Traffic P=4100
 C=220

PROPOSED STRUCTURE
 TYPE: Continuous steel beams with reinforced concrete deck and substructure
 SPANS: 57.0'-71.0'-57.0' %c brgs.
 ROADWAY: 2 at 40.0' f/t parapets
 LOADING: HS 20-44
 SKEW: 38°53'20" R.F.
 WEARING SURFACE: 1" monolithic concrete
 APPROACH SLABS: AS-1-67 (25' long)
 ALIGNMENT: Tangent



PROFILE ON C OF SURVEY

STATE OF OHIO
 DEPARTMENT OF HIGHWAYS
 BUREAU OF BRIDGES

SITE PLAN
 BRIDGE NO. MER-429-0395 L & R
 PROP SR 429 OVER N & W RAILROAD
 MERGER CO S.R. 429
 STA. 753+50.11
 755+40.89

PRESENT TOPOGRAPHY		PROPOSED WORK			
SURVEYED	DRAWN	DESIGNED	DRAWN	CHECKED	REVIEWED
AERIAL SURVEY	AERIAL SURVEY	D.H.S.	D.H.S.	B.O.H.	P.E.S.

APPROACH ROADWAY: 45', 2 at 24' with 60' median and 8' and 12' berms

MICROFILMED
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878.4

878.6

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B.G.M.