EXISTING BRIDGE PLANS

CONTRACT # 64425

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 567	12BR-1	LEE	68	45
FED ROAD DIST. NO.	ILLINOIS	PROJECT		

B.M. Spike in 12" Tree 24'L 439+90 El. 782.90
EXISTING STRUCTURE: RC Slab, 1 Span 30'
20' Roadway on RC Closed Abuts.
(To be removed by others)

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 567 G F.A.	12BR	LEE	10	4
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

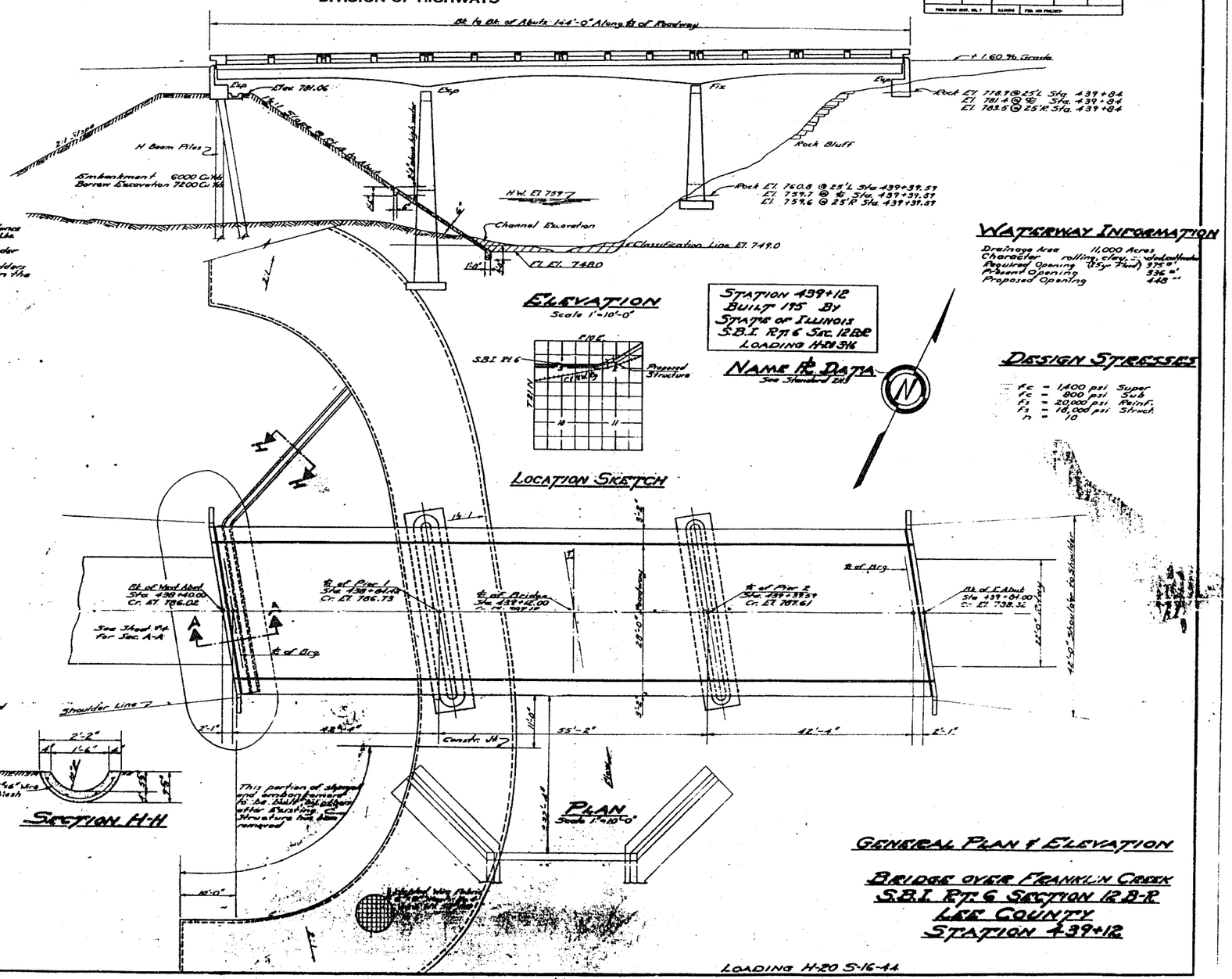
SHEET NO. 1
6 SHEETS

GENERAL NOTES

Standard Specifications adopted Jan. 2 1952 shall apply.
Class X Concrete shall be used throughout except in Handrail.
Handrail Concrete to be used in handrail.
Layout of slope walls may be varied to suit ground conditions in the field, as directed by the Engineer.
The Concrete Floor Slab and Girders shall be poured in one continuous operation between joints.
All Rollers, Rockers, Bearing Plates, Level Plates, and Anchor Bolts shall be finished, painted, and set in accordance with Art. 5.14 of the Standard Specification and are included for payment as Structural Steel. Est. Weight 8087 lbs.
Expansion Guard shall be fabricated and erected in accordance with Art. 5.12(d) of the Standard Specification. Est. Wt. 1470 Lbs.
The Contractor shall drive 1 test pile in a permanent location as directed by the Engineer before ordering remainder of piles.
Boring Data are shown on the drawings only as a guide to bidders in estimating soil conditions which may be encountered in the work.

TOTAL ~ BILL OF MATERIAL

ITEM		SUB	SUPER	TOTAL
Class X Concrete	Cu. Yds.	357.6	242.6	600.2
Handrail Concrete	Cu. Yds.		7.1	7.1
Reinforcement Bars	Lbs.	26,660	64850	91510
Structural Steel	Lbs.		9,490	9,490
Steel Piles	Lin. Ft.	192		192
Test Piles	Each	1		1
Borrow Excavation	Cu. Yds.	7200		7200
Class "A" Excavation for Str.	Cu. Yds.	90		90
Class "B" Excavation for Str.	Cu. Yds.	330		330
Rock Excavation for Str.	Cu. Yds.	75		75
Channel Excavation	Cu. Yds.	100		100
Slope Wall	Sq. Yds.	575		575
Name Plate	Each		1	1
[illegible]	Each			1



DESIGNED	Eduardo Clem	EXAMINED	Aug. 30 1954 W. E. Henson
CHECKED	Nicot Carrel	PASSED	
DRAWN	E.L. R.G.	APPROVED	
CHECKED	M.G.C.		