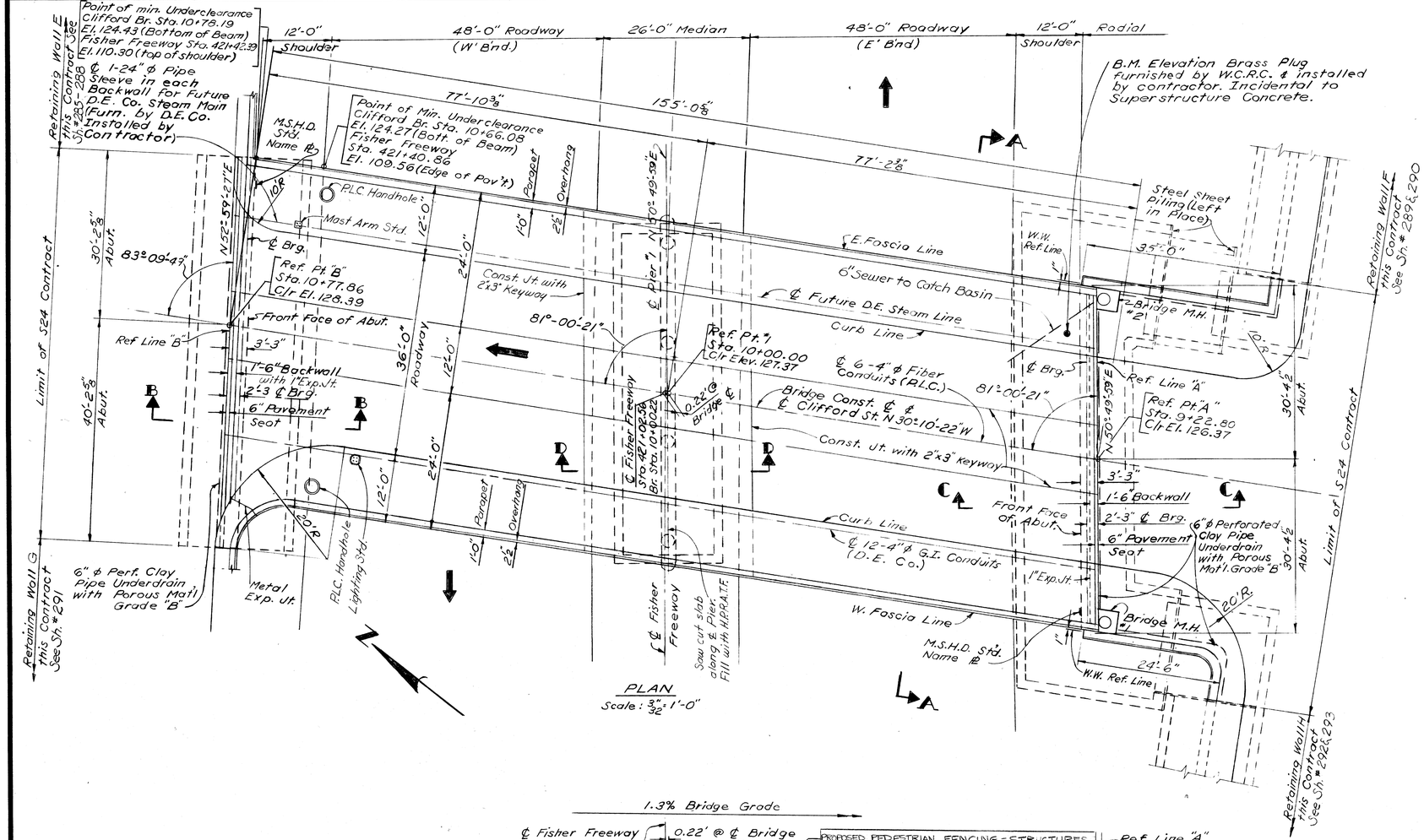
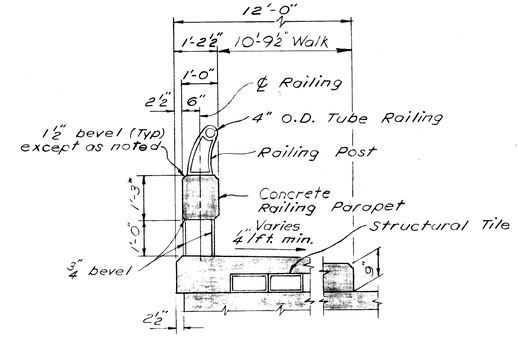


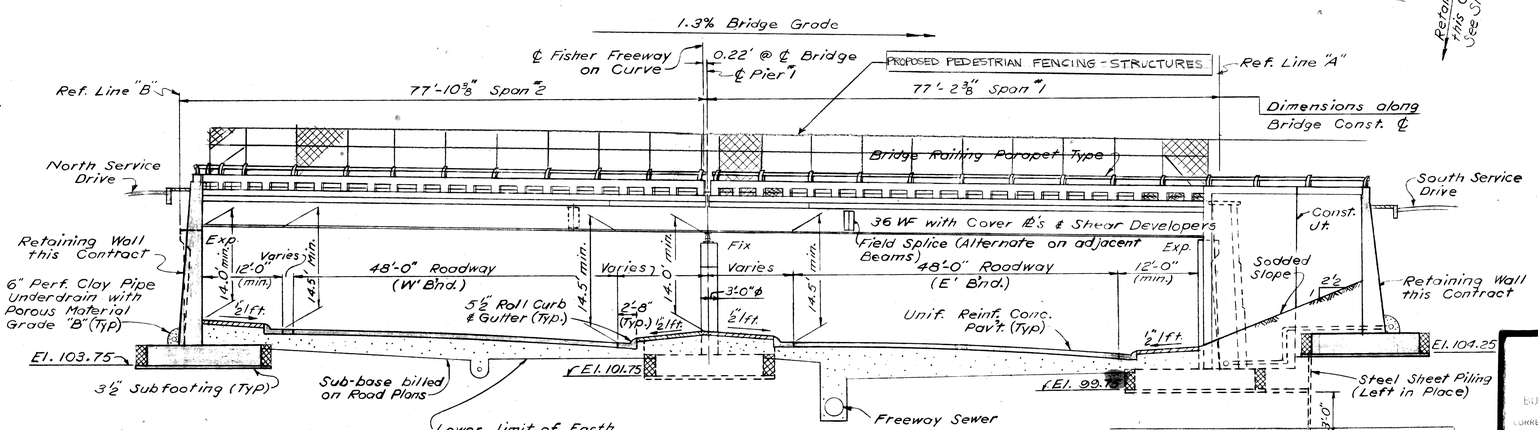
PLAN
Scale: $\frac{3}{32}$" = 1'-0"



DETAIL OF BRIDGE RAILING PARAPET TYPE
Scale: ½" = 1'-0"

MISCELLANEOUS QUANTITIES		
Item	Amount	Unit
Temporary Steel Sheet Piling *	7600	Sq. Ft.
6" Sewer, 6' Deep or less	16	Lin. Ft.

*See Section A-A on Sheet #263 for Pay-Limits for Temporary Steel Sheet Piling.



WEST ELEVATION
Normal to ℄ Pier "1"
Scale: $\frac{3}{32}$" = 1'-0"
Roadway dimensions are radial

COPY
EXISTING BRIDGE DETAILS
(NOT FOR CONSTRUCTION)

General Notes:

The design of this Structure is based on the M.S.H.D. Standard Specifications for the Design of Highway Bridges - 1953 Edition (H20-S16-44) Live load plus impact deflection = 1/1000 of Span length.
Top of the roadway Slab and Tops of Curbs are parallel to the tangent.
Tamped Clay is incidental to unclassified excavation.
Steel Sheet Piling left-in-place shall be of the continuous interlock type, either new or used in good condition, weighing not less than 22 #/sq. ft. of wall, and shall be furnished with suitable connecting and corner pieces. Steel Sheet piling left in place shall be driven to its final penetration before adjacent concrete is poured.
The driving line for Temporary Steel Sheet Piling is the neat outline of the subfooting.
Subfooting concrete quantities and Foundation Excavation are computed using the neat outline of the subfooting where concrete is poured against Temporary Steel Sheet Piling

Work this Sheet with Sheets #263 & #265.

CONTROL SECTION 82195 D

PLANS PREPARED BY
CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERS OFFICE
BUREAU OF HIGHWAYS AND EXPRESSWAYS
CORRECT _____ for Assist. Bridge Engr.
RECOMMENDED FOR APPROVAL _____ Engineer of Design
JOB No. P-W 1002 (2)

REVISIONS

NO.	DESCRIPTION	DATE	BY

MICHIGAN STATE HIGHWAY DEPARTMENT

CLIFFORD ST. CROSSING
THE FISHER FREEWAY IN DETROIT

GENERAL PLAN OF STRUCTURE

CITY OF DETROIT

SQUAD BOSS	A. Hriberg	5-64
DRAWN BY	J. Such	5-64
TRACED BY	J. Such	5-64
CHECKED BY	G. Molnar	5-64

SHEET 3 OF 3

APPROVED _____ DESIGN SUPERVISING ENGINEER
APPROVED _____ ENGINEER OF DESIGN — CONSULTANTS

S24 of 82195D