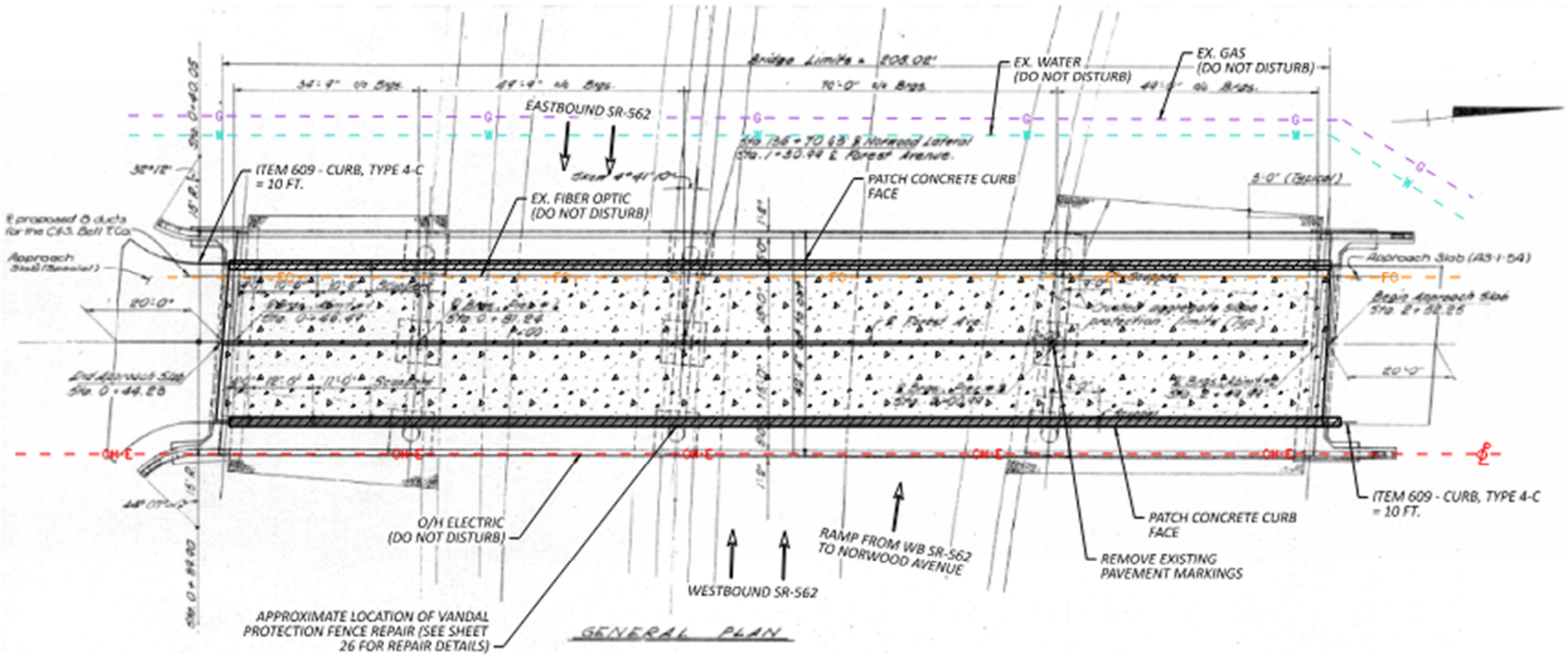
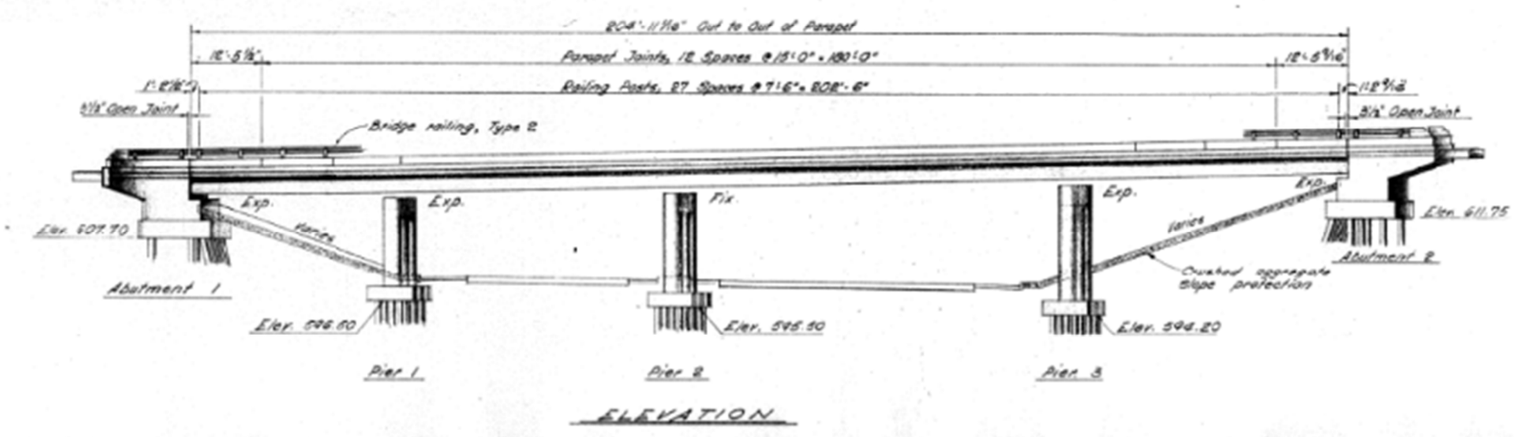
Traffic ADT is about 3 years old.




## NOTES:

DETAILS ON THIS SITE PLAN SHEET ARE FROM ARCHIVED PLANS AND SHOULD BE USED FOR REFERENCE ONLY

## DESIGN TRAFFIC:

**FOREST AVENUE**

2023 ADT = 2,144 2023 ADTT = 107
DESIGN SPEED = 25 MPH LEGAL SPEED = 25 MPH
DESIGN FUNCTIONAL CLASSIFICATION: 05-MAJOR COLLECTOR (URBAN)
NHS ROUTE: NO

**HAM-SR562-2.53**

2023 ADT = 70,612 2023 ADTT = 3,180
DESIGN SPEED = 55 MPH LEGAL SPEED = 55 MPH
DESIGN FUNCTIONAL CLASSIFICATION: 02-PRINCIPAL ARTERIAL FREEWAY
NHS ROUTE: YES

## LEGEND:

- ITEM 519, PATCHING CONCRETE STRUCTURE, AS PER PLAN
- ITEM 512, TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN
- ITEM 609, CURB, TYPE 4-C

## EXISTING STRUCTURE

TYPE: CONTINUOUS ROLLED STEEL BEAM AND WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE
SPANS: 34'-9"±, 49'-9"±, 70'-0"±, 49'-0"±
ROADWAY: 30'-0"± F/F CURB WITH 5'-0"± SIDEWALKS
LOADING: C.F. = 2000 (57)
SKEW: 4°41'10"± LF
WEARING SURFACE: 1 1/4"± MICRO-SILICA MODIFIED CONCRETE OVERLAY
APPROACH SLABS: AS-1-67 (20-0"± LONG)
ALIGNMENT: TANGENT
CROWN: 0.016± FT/FT
STRUCTURE FILE NUMBER: 3114023
DATE BUILT: 1969, REHABILITATED 1990 & 1993
DISPOSITION: SEE PROPOSED WORK

## PROPOSED WORK

1. REPAIR THE DETERIORATED CURB FACE OF THE SIDEWALK ON THE BRIDGE PER 519 PATCHING.
2. REMOVE AND REPLACE EXISTING SIDEWALK EXPANSION JOINT COVER PLATES.
3. REPLACE THE DETERIORATED PORTIONS OF THE CURB ON THE APPROACH SLABS.
4. SEAL THE WEARING SURFACE WITH GRAVITY FED RESIN.
5. REPLACE DAMAGED PORTIONS OF THE VANDAL PROTECTION FENCE.

HORIZONTAL SCALE IN FEET 0 10 20 40

# SITE PLAN
# BRIDGE NO. HAM-00562-02.530
# FOREST AVENUE OVER SR-562

SFN 3114023
DESIGN AGENCY fishbeck
DESIGNER NCS | CHECKER BMG
REVIEWER JPC 02/04/25
PROJECT ID 113006
SUBSET S.1 | TOTAL 2
SHEET P.34 | TOTAL 42

D08-BM-FY2026

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 2/14/2025 TIME: 09:57:47 AM USER: bgarrison
Z:\2025\21479\Active\DOT\HAM\113006\400-Engineering\Structures\SFN 3114023\Sheets\113006_SFN_3114023_SN031.dgn