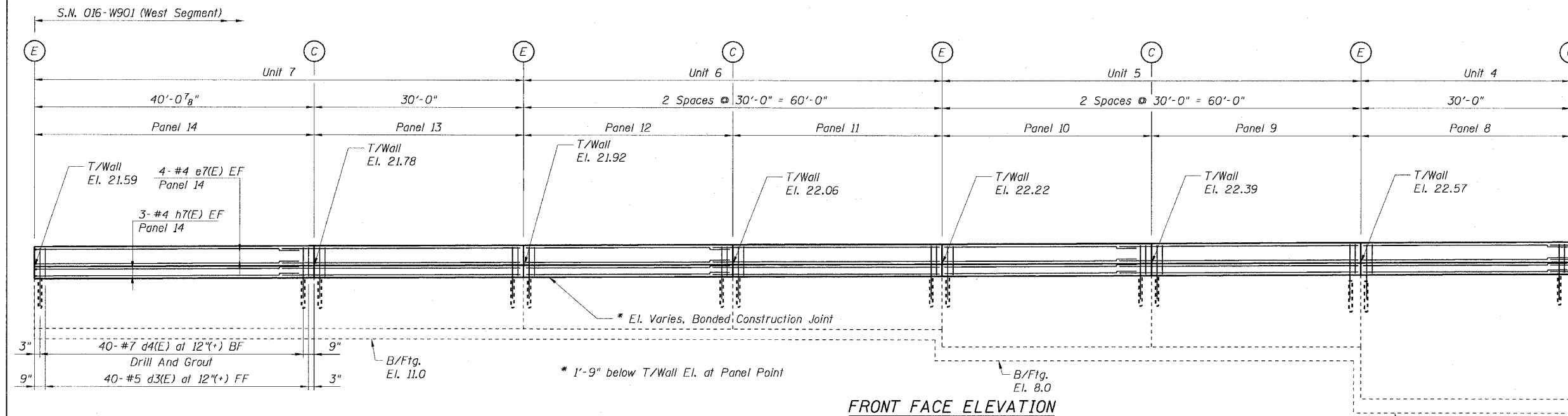


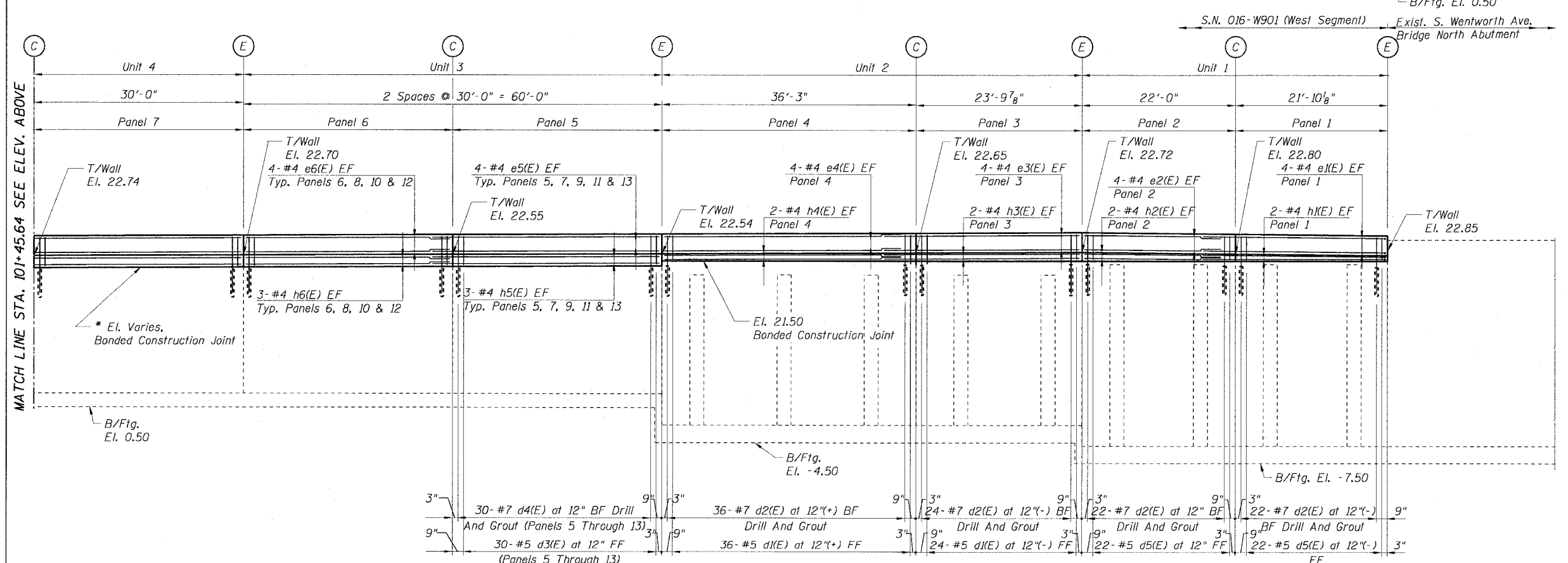
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2021-922PT.1-AC	COOK	460	208
STA.	TO STA.			
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

62693



FRONT FACE ELEVATION



FRONT FACE ELEVATION

GENERAL NOTES:

- Station and offsets are measured from @ S. Wentworth Ave. to the front face of the retaining wall.
- Front face of all retaining walls shall be vertical.
- For typical wall sections, see Sheet 15-3.
- For Bill of Material see Sheet 15-1.
- Reinforcement Bars designated (E) shall be epoxy coated and shall conform to the requirements of AASHTO M31 or M322 Grade 60.
- Removal of existing structures shall be in accordance with Section 501 of the Standard Specifications.
- A protective coat shall be applied to all concrete surfaces not in contact with soil in accordance with Section 503 of the Standard Specifications.
- For Chain Link, Special see Sht. SD2.
- Rustication Finish, full length of Parapet.
- Drill and grout #7 bars in 1 1/8" Dia. drilled holes with a minimum depth of 15 inches: According to Art. 584 of The Standard Specifications.
- Existing utilities in conflict with retaining wall shall be abandoned or relocated according to directions given in the Roadway Plans.
- All construction joints shall be bonded.
- All exposed concrete edges shall have a 3/4" by 45° chamfer except where shown otherwise.
- Plan dimensions and details relating to existing structures have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation or a change in the scope of work. However the Contractor will be paid for the quantity actually furnished at the unit price for the work.
- The back face of retaining walls shall be waterproofed according to Article 503.18 of the Standard Specifications.

ABBREVIATIONS:

- B Bottom
- BF Back Face
- EF Each Face
- EW Each Way
- FF Front Face
- Ftg Footing
- LT Left
- Sta Station
- T Top

LEGEND

- (C) - Construction Joint
- (E) - Expansion Joint
- [Hatched Box] - Concrete Removal
- [Chain Link Box] - Chain Link Fence, Special

NOTES:

- For Typical Sections See Sheet 15-3.
- For Bar Schedule See Sheet 15-3.
- Minimum Lap Length for Horizontal #4e & #4h Bars Shall Be 1'-8".

REVISIONS	
NAME	DATE

15-2 of 3

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)  
DETAILED ELEVATION  
SOUTH WENTWORTH AVENUE RETAINING WALL  
WEST 64th STREET TO WEST 63rd STREET  
SECTION (2021-922 PT. 1, 2 & 2122-921 PT.) R-4  
STATION 99+50 TO 103+66  
COOK COUNTY S.N. 016-W901  
SCALE: 1/8" = 1'-0" DRAWN BY: RSB  
DATE: October 29, 2004 CHECKED BY: DAS

