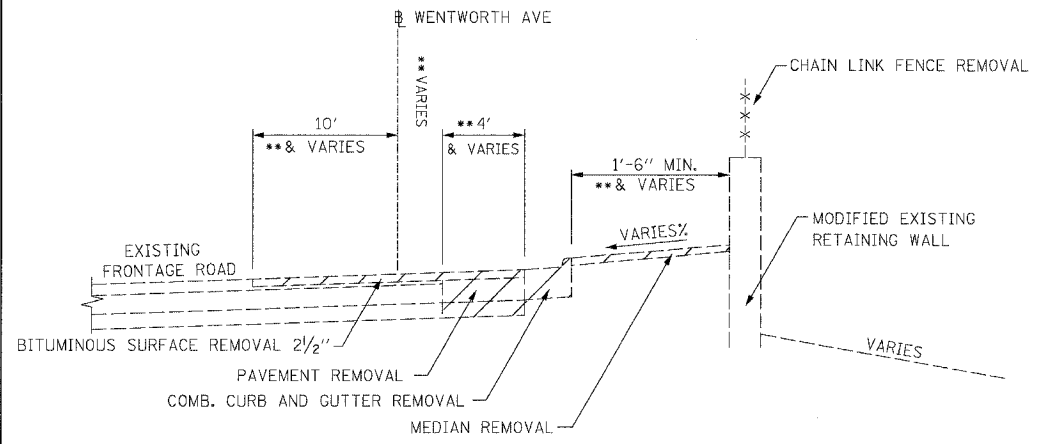
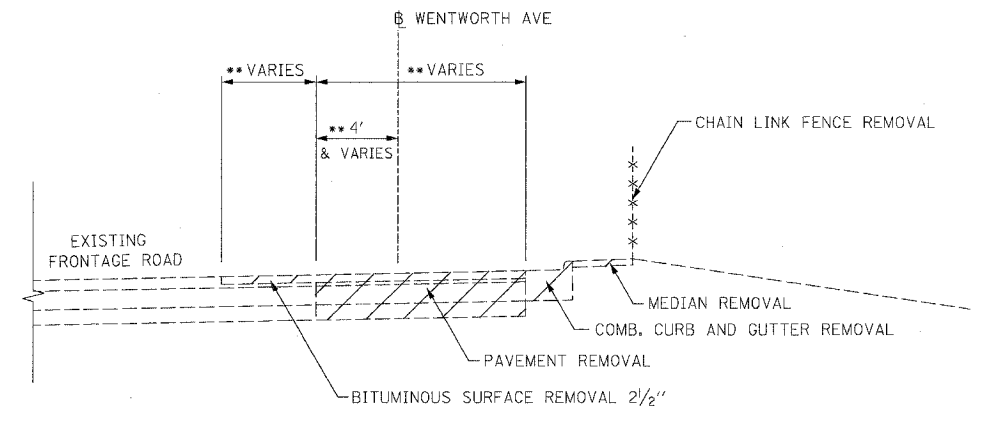


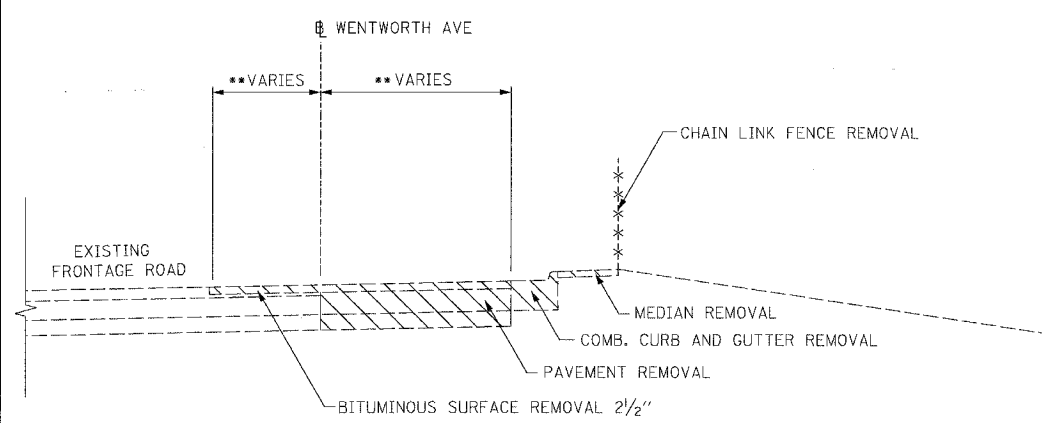
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	588	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62303 • (2021-922 PT2 ETC 2324.6-1P) R-11				



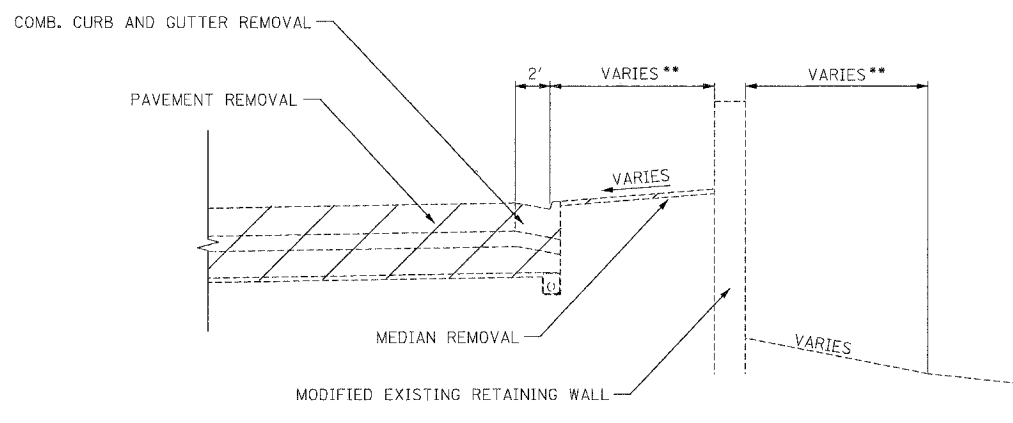
EXISTING FRONTAGE ROAD WITH A PARTIAL WALL
STA. 12+72 TO 17+95



EXISTING FRONTAGE ROAD PARTIAL RECONSTRUCTION
STA. 12+72 TO 5071+93
STA. 26+99.1 TO 29+96.9
STA. 30+71.8 TO 37+66.1
STA. 53+66.7 TO 56+23.8



EXISTING FRONTAGE ROAD PAVEMENT REDUCTION
RAMP 47A: STA. 5071+93 TO 5073+94



EXISTING TYPICAL INSIDE RAMP SHOULDER TREATMENT WITH RETAINING WALL

STATION	RAMP
(NO STATIONING DUE TO RAMP RE-ALIGNMENT)	47A
54+80 TO 7044+09	39D

- NOTES:
- THICKNESS OF EXISTING PAVEMENT AND SUB BASES ARE TAKEN FROM RECORD DRAWING PLANS.
 - SUPERELEVATED SECTIONS ARE SIMILAR TO TANGENT SECTIONS
- PAVEMENT CROSS SLOPES AS STATED & VARIES
 - SEE PLAN SHEETS FOR DETAILS

EXISTING LEGEND

- (A) GRAVEL OR CRUSHED STONE BASE COURSE, TYPE A, 6"
- (B) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (C) PORTLAND CEMENT CONCRETE PAVEMENT, 10"
- (D) PORTLAND CEMENT CONCRETE SHOULDERS, 14"
- (E) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (F) SUB-BASE GRANULAR MATERIAL (DEPTH VARIES SEE SCHEDULE ON THIS SHEET)
- (G) SUB-BASE GRANULAR MATERIAL, 6"
- (H) SUB-BASE GRANULAR MATERIAL, 6" AND VARIES
- (I) SUB-BASE GRANULAR MATERIAL, TYPE B, 24"
- (J) CONCRETE MEDIAN SURFACE, 6" (SPECIAL)
- (K) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 10"
- (L) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 14"
- (M) STABILIZED SUB-BASE, 4"
- (N) STABILIZED SUB-BASE, 6"
- (O) BITUMINOUS SURFACE, 1 1/2"
- (P) BITUMINOUS CONCRETE SURFACE COURSE, 1 1/2"
- (Q) BITUMINOUS CONCRETE SURFACE COURSE, 1 3/4"
- (R) BITUMINOUS CONCRETE SURFACE COURSE, 2 1/2"
- (S) BITUMINOUS CONCRETE BINDER COURSE, 1 1/2"
- (T) BITUMINOUS CONCRETE BINDER COURSE, 1 3/4"
- (U) BITUMINOUS SHOULDERS SUPERPAVE, 6"
- (V) PIPE UNDERDRAINS, 6"
- (W) PIPE UNDERDRAINS, 8"
- (X) COMBINATION CONCRETE CURB AND GUTTER
- (Y) BARRIER BASE
- (Z) CONCRETE BARRIER, SINGLE FACE, 32" HEIGHT
- (AA) CONCRETE BARRIER, DOUBLE FACE, 32" HEIGHT
- (BB) TEMPORARY CONCRETE BARRIER WITH MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR
- (CC) TEMPORARY PAVEMENT (INTERSTATE) - 12" P.C.C. OR 14" BITUMINOUS
- (DD) TEMPORARY SOIL RETENTION SYSTEM
- (EE) SAND BACKFILL
- (FF) GRASS AREA
- (GG) RETAINING WALL
- (HH) CHAIN LINK FENCE
- (II) GUARDRAIL

EXTYP-4

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
GARFIELD BLVD TO 31ST STREET (SB LOCAL LANES)

EXISTING TYPICAL SECTIONS

SCALE: NTS
DATE: 06/09/06

DRAWN BY: JDC
CHECKED BY: RS

16/65/1 AN 6/21/2006