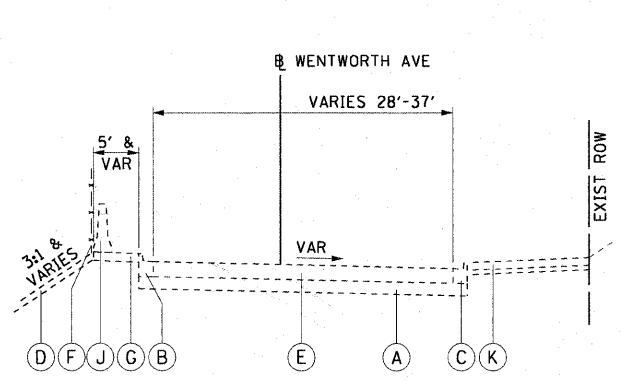
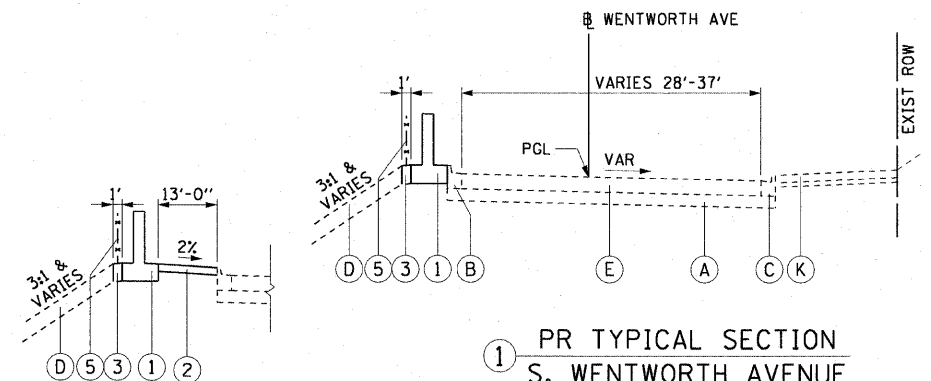


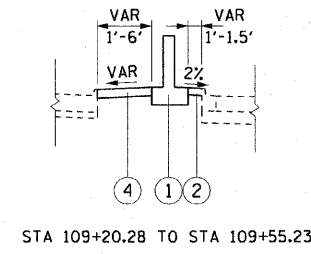
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94		COOK	31	4
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
				62985



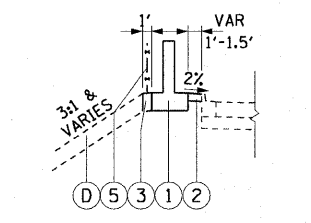
1 EX TYPICAL SECTION
S. WENTWORTH AVENUE
STA 105+09.28 TO STA 107+29.52
STA 109+20.37 TO STA 111+25.00



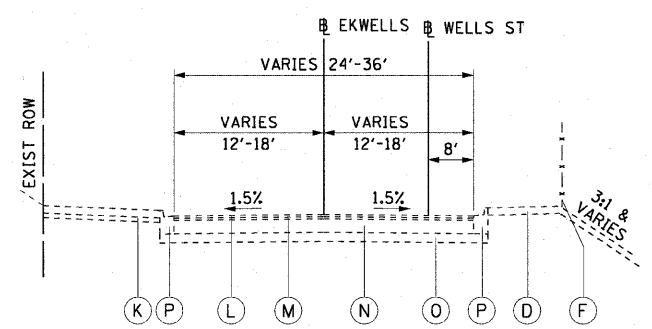
1 PR TYPICAL SECTION
S. WENTWORTH AVENUE
STA 105+09.28 TO STA 105+36.90 (3.5'-0")
STA 106+53.63 TO STA 107+19.55 (13'-0")
STA 109+20.28 TO STA 111+25.00



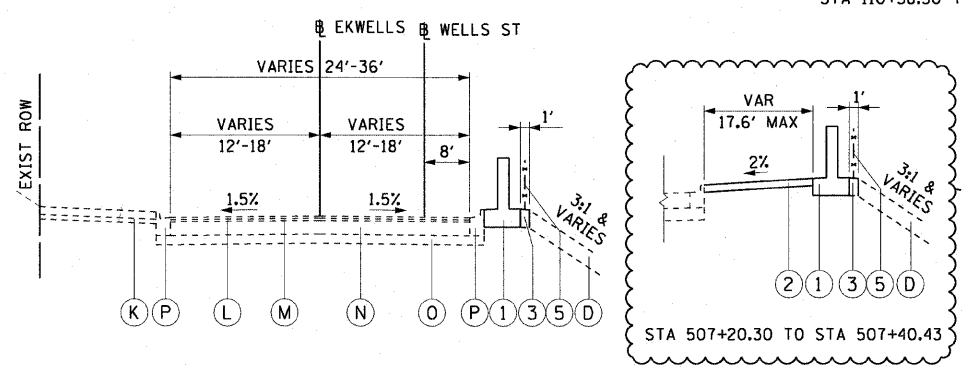
STA 109+20.28 TO STA 109+55.23



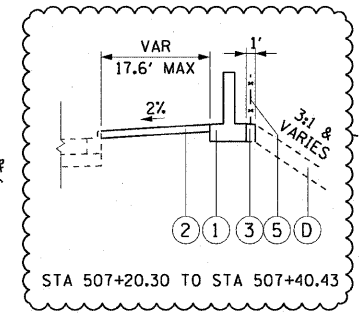
STA 110+38.50 TO STA 111+25.00



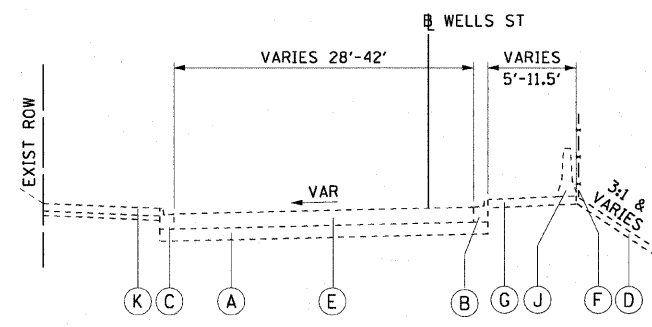
2 EX TYPICAL SECTION
S. WELLS STREET
STA 19+42.76 TO STA 22+32.61 (E KWELLS)
STA 506+92.81 TO STA 507+41.82 (WELLS ST)



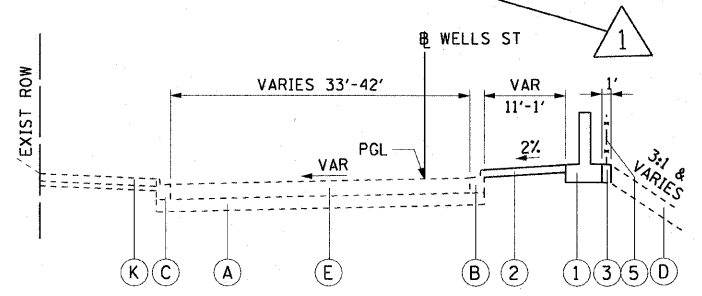
2 PR TYPICAL SECTION
S. WELLS STREET
STA 19+42.76 TO STA 22+32.61 (E KWELLS)
STA 506+92.81 TO STA 507+41.82 (WELLS ST)



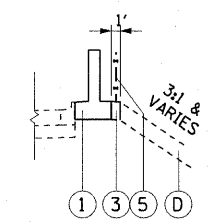
STA 507+20.30 TO STA 507+40.43



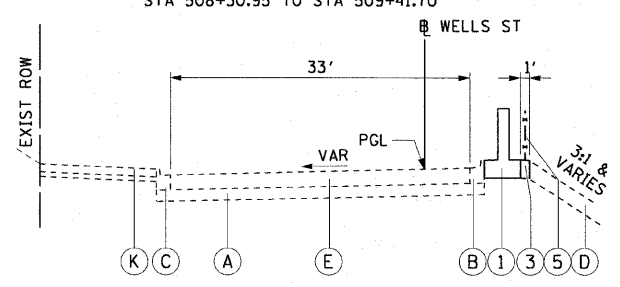
3 EX TYPICAL SECTION
S. WELLS STREET
STA 508+32.38 TO STA 509+41.70
STA 511+28.82 TO STA 513+16.20



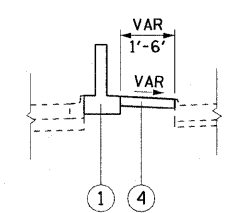
3 PR TYPICAL SECTION
S. WELLS STREET
STA 508+30.95 TO STA 509+41.70



STA 509+18.75 TO STA 509+41.70



4 PR TYPICAL SECTION
S. WELLS STREET
STA 511+17.72 TO STA 513+16.20



STA 511+28.82 TO STA 511+91.34

EXISTING LEGEND:

- (A) SUB-BASE GRANULAR MATERIAL, TYPE B, 8"
- (B) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)
- (C) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12
- (D) GRASS AREA
- (E) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (F) CHAIN LINK FENCE, 4'
- (G) AGGREGATE BASE COURSE, TYPE B, 4"
- (H) BITUMINOUS SHOULDERS, 1 1/2"
- (J) TEMPORARY CONCRETE BARRIER
- (K) P.C.C. SIDEWALK, 5" AND SAND CUSHION, 3"
- (L) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"
- (M) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, 1L-19, N70, 1 1/2"
- (N) PCC BASE COURSE, 9"
- (O) SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- (P) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12

PROPOSED LEGEND:

- (1) FLUTED KNEE WALL
- (2) CONCRETE MEDIAN SURFACE, 5" (MODIFIED)
- (3) SEEDING, CLASS 2A / TOPSOIL FURNISH AND PLACE, 12" / EROSION CONTROL BLANKET
- (4) CONCRETE MEDIAN SURFACE, 6" (SPECIAL)
- (5) CHAIN LINK FENCE, 4' (SPECIAL)

NOTE:

1. EXISTING PAVEMENT INFORMATION TAKEN FROM DAN RYAN DESIGN PLANS OR RECORD DRAWINGS.
2. THERE ARE STRUCTURAL DETAILS FOR THE FLUTED KNEE WALL FROM STATION 511+17.72 TO STATION 511+91.34, THIS PORTION OF KNEE WALL WILL NOT BE PAID FOR AS THE STANDARD FLUTED KNEE WALL BUT WILL BE PAID FOR AS DESCRIBED AND SHOWN IN STRUCTURAL DETAIL 2.
3. THERE ARE STRUCTURAL DETAILS FOR THE FLUTED KNEE WALL FROM STATION 109+20.28 TO STATION 109+55.23, THIS PORTION OF KNEE WALL WILL NOT BE PAID FOR AS THE STANDARD FLUTED KNEE WALL BUT WILL BE PAID FOR AS DESCRIBED AND SHOWN IN STRUCTURAL DETAIL 3.
4. THERE ARE STRUCTURAL DETAILS FOR THE FLUTED KNEE WALL FROM STATION 512+75.00 TO STATION 513+16.20, THIS PORTION OF KNEE WALL WILL NOT BE PAID FOR AS THE STANDARD FLUTED KNEE WALL BUT WILL BE PAID FOR AS DESCRIBED AND SHOWN IN STRUCTURAL DETAIL 4.
5. THERE ARE STRUCTURAL DETAILS FOR THE FLUTED KNEE WALL FROM STATION 507+20.30 TO STATION 507+40.43, THIS PORTION OF KNEE WALL WILL NOT BE PAID FOR AS THE STANDARD FLUTED KNEE WALL BUT WILL BE PAID FOR AS DESCRIBED AND SHOWN IN STRUCTURAL DETAIL 1.

REVISIONS	
NAME	DATE
KNEEWALL CHANGE	5/19/09

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
63RD ST TO 59TH ST (NB AND SB KNEE WALLS)
EXISTING AND PROPOSED TYPICAL SECTIONS
SCALE: H:1"=10', V:1"=5'
DRAWN BY: NJH
DATE: JANUARY 14, 2009
CHECKED BY: RMG

F:\P\40468\c\1128-knee-wall_1テンダ\DWG\contract_2845280012.dwg 5/19/2009 8:56:10 AM