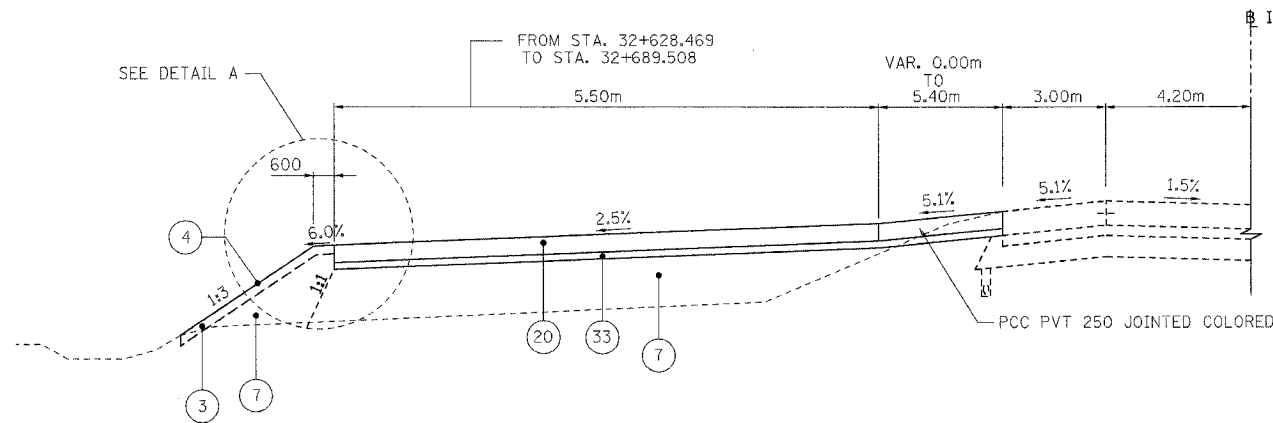
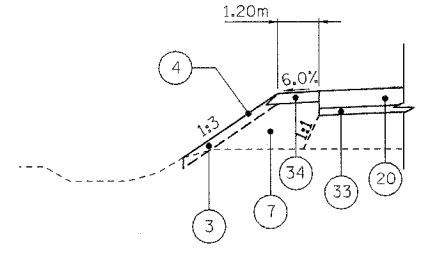


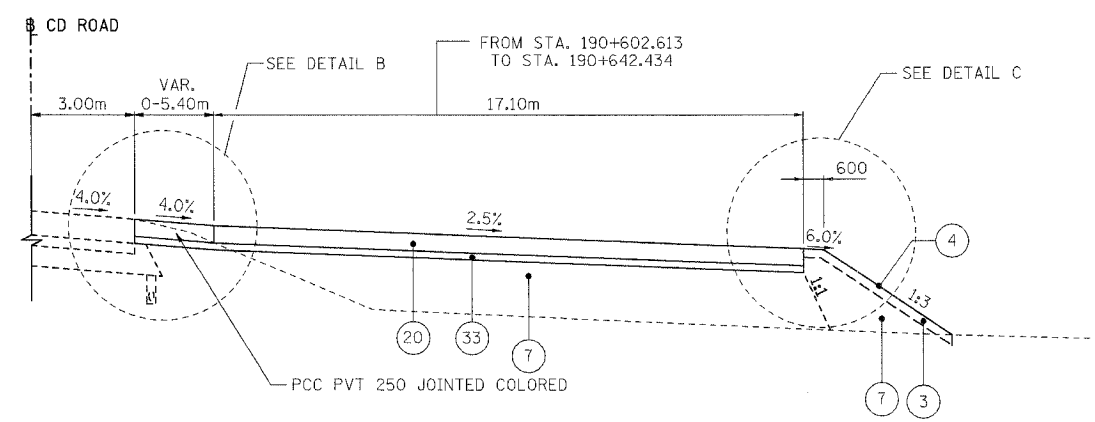
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94		COOK	631	17A
STA.	TO STA.			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
			(2425 & 2626) R-2	
		CONTRACT NO. 62111		



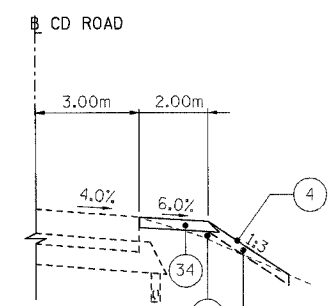
PROPOSED TYPICAL SECTION
I-94 WB: STA. 32+571.843 TO STA. 32+761.220



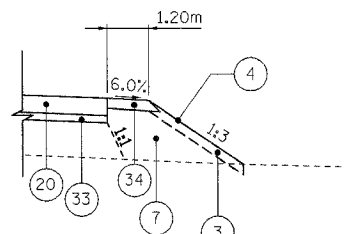
DETAIL A
STA. 32+583.309 TO STA. 32+628.519
STA. 32+689.077 TO STA. 32+761.860



PROPOSED TYPICAL SECTION
CD ROAD: STA. 190+569.571 TO STA. 190+683.143



DETAIL B
STA. 190+673.143 TO STA. 190+683.143



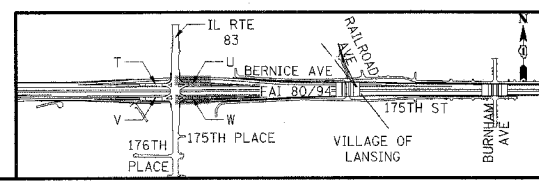
DETAIL C
STA. 190+569.571 TO STA. 190+602.613
STA. 190+642.434 TO STA. 190+665.714

NOTES

- ALL UNITS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 - SUB-BASE GRANULAR MATERIAL, TYPE B, 300mm SHALL CONSIST OF 225mm OF GRANULAR SUB-BASE WITH A 75mm GRANULAR SUB-BASE CAP.
 - CRC REINFORCEMENT CHART ON STANDARD 421001 SHALL BE MODIFIED AS FOLLOWS:
- | PAVEMENT WIDTH | A | B | C | D |
|----------------|------------------------------|------|------|-------|
| 3.6M | 26 SPACES (27 BARS) AT 132mm | 90mm | 75mm | 660mm |
| 4.2M | 31 SPACES (32 BARS) AT 130mm | 90mm | 75mm | 660mm |
| 4.9M | 35 SPACES (36 BARS) AT 135mm | 95mm | 85mm | 660mm |
- THE REINFORCEMENT SHALL BE 115mm FROM THE TOP OF PAVEMENT
- TIE BARS IN PAVEMENT OR BETWEEN PAVEMENT AND OTHER NEW/OR EXISTING PCC APPURTENANCES WILL NOT BE PAID FOR IN ACCORDANCE WITH ARTICLE 508.07 OF THE STANDARD SPECIFICATIONS.
 - FOR LONGITUDINAL JOINT DETAILS SEE PAVEMENT ELEVATION AND JOINTING PLANS AND CONCRETE BARRIER DETAILS SHEET.
 - EARTHWORK CALCULATED USING EXISTING I-80/94 PAVEMENT SECTION OF 150mm BITUMINOUS OVERLAY AND 275mm PCC BASE COURSE

EXISTING LEGEND		PROPOSED LEGEND	
(A) PAVEMENT REMOVAL/BREAKING	(C) CONCRETE BARRIER REMOVAL	(F) EXISTING CONCRETE BARRIER	(I) EXISTING SIDEWALK
(B) PAVED SHOULDER REMOVAL	(D) EXISTING PAVEMENT (SEE NOTES FOR THICKNESS)	(G) EXISTING GUARD RAIL	(J) SIDEWALK REMOVAL
(E) EXISTING SHOULDER	(H) CURB AND GUTTER REMOVAL	(K) REM AND DISP UNS MATL 300	

PROPOSED LEGEND		STRUCTURAL		ITEM TO BE CONSTRUCTED TO EXTENDED LIFE CONCRETE PAVEMENT SPECIFICATIONS	
(1) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 360mm	(11) CONCRETE BARRIER, DOUBLE FACE 815mm HEIGHT	(22) BIT C PVT FD SUP 300	(23) BC SC SUPER "C" N50 50	(24) AGGREGATE SUBGRADE 300mm	(25) SODDING, SALT TOLERANT
(2) STABILIZED SUB-BASE 150mm	(12) PCC SIDEWALK, 125mm	(26) TOPSOIL FURNISH AND PLACE, 300mm	(27) COMPOST FURNISH AND PLACE, 100mm	(28) EROSION CONTROL BLANKET	(29) SUB-BASE GRANULAR MATERIAL, TYPE B, 300mm
(3) TOPSOIL FURNISH AND PLACE, 150mm	(13) SLOTTED DRAIN REMOVAL	(30) AGGREGATE BASE COURSE, TYPE B, 150mm	(31) SHOULDER RUMBLE STRIP	(32) CONCRETE BARRIER SINGLE FACE 815 MM HEIGHT, REINFORCED	(33) SUB GRAN MAT B 100
(4) SEEDING, CLASS 2A	(14) COMB CC&G TB 15.60	(34) BIT SHLD SUPER 150			
(5) CONCRETE MEDIAN SURFACE, 150mm (SPECIAL)	(15) COMB CC&G TB 15.30				
(6) SAND BACKFILL	(16) CONCRETE BARRIER BASE				
(7) EMBANKMENT	(17) PIPE UNDERDRAINS 150mm				
(8) PCC SHOULDERS, 360mm	(18) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION				
(9) CONCRETE BARRIER, DOUBLE FACE, 1065mm HEIGHT	(19) TEMPORARY SHEET PILING REMOVAL				
(10) CONCRETE BARRIER, SINGLE FACE, 815mm HEIGHT	(20) PCC PVT 250 JOINTED				
	(21) BIT C PVT FD SUP 230				



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)
EB & WB INSIDE LANES (MAINLINE) CONSTRUCTION
COOK COUNTY

**TYPICAL SECTIONS
ACCIDENT INVESTIGATION SITES**

SCALE: NONE
DATE: 9/13/05

DRAWN BY: RJS
CHECKED BY: DH

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
CHICAGO, ILLINOIS

\AR959002A.DGN, \TSDR024.DGN, \NWP00032A.DGN, \P899002A.DGN, \P899003A.DGN, \P899004A.DGN, \P899005A.DGN, \P899006A.DGN, \P899007A.DGN, \P899008A.DGN, \P899009A.DGN, \P899010A.DGN, \P899011A.DGN, \P899012A.DGN, \P899013A.DGN, \P899014A.DGN, \P899015A.DGN, \P899016A.DGN, \P899017A.DGN, \P899018A.DGN, \P899019A.DGN, \P899020A.DGN, \P899021A.DGN, \P899022A.DGN, \P899023A.DGN, \P899024A.DGN, \P899025A.DGN, \P899026A.DGN, \P899027A.DGN, \P899028A.DGN, \P899029A.DGN, \P899030A.DGN, \P899031A.DGN, \P899032A.DGN, \P899033A.DGN, \P899034A.DGN, \P899035A.DGN, \P899036A.DGN, \P899037A.DGN, \P899038A.DGN, \P899039A.DGN, \P899040A.DGN, \P899041A.DGN, \P899042A.DGN, \P899043A.DGN, \P899044A.DGN, \P899045A.DGN, \P899046A.DGN, \P899047A.DGN, \P899048A.DGN, \P899049A.DGN, \P899050A.DGN, \P899051A.DGN, \P899052A.DGN, \P899053A.DGN, \P899054A.DGN, \P899055A.DGN, \P899056A.DGN, \P899057A.DGN, \P899058A.DGN, \P899059A.DGN, \P899060A.DGN