

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2626.2-R-1	COOK	452	9
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62113		INDOT DES. NO. 0100987		

ALL DIMENSIONS IN METERS EXCEPT PAY ITEMS AND UNLESS NOTED OTHERWISE

EXISTING LEGEND

- A BITUMINOUS SURFACE REMOVAL 95MM
- B BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)
- C PAVED SHOULDER REMOVAL
- D BITUMINOUS OVERLAY (150MM & VAR)
- E PORTLAND CEMENT CONCRETE PAVEMENT (275MM & VAR)
- F AGGREGATE SUBGRADE (300MM & VAR)
- G BITUMINOUS PAVEMENT (250MM & VAR)
- H BITUMINOUS PAVEMENT (400MM & VAR)
- I CONCRETE BARRIER
- J EXISTING TOPSOIL (200MM & VAR)
- K RETAINING WALL (TO BE CONSTRUCTED BY OTHER)
- L PAVEMENT UNDERDRAINS (LOCATIONS UNCERTAIN)

PROPOSED LEGEND

- 1 EARTH EXCAVATION
- 2 EARTH EXCAVATION (SPECIAL)
- 3 EMBANKMENT
- 4 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 5 TOPSOIL FURNISH AND PLACE, XXX MM & SEEDING, CLASS 2A
- 6 TEMPORARY EROSION CONTROL SEEDING
- 7 SUB-BASE GRANULAR MATERIAL, TYPE B 300MM ++
- 8 STABILIZED SUB-BASE 150MM ++
- 9 CONTROLLED LOW-STRENGTH MATERIAL
- 10 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 360MM ++
- 11 PAVEMENT REINFORCEMENT 360MM (SEE NOTE)
- 12 PORTLAND CEMENT CONCRETE SHOULDERS - 360MM ++
- 13 PIPE UNDERDRAINS 150MM
- 14 STEEL PLATE BEAM GUARDRAIL, TYPE A
- 15 SHORT TERM PAVEMENT SUPERPAVE (FULL DEPTH)
- 16 WHITEWASHING FOR CONCRETE PAVEMENT
- 17 POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N105 45MM
- 18 BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 50MM & VAR
- 19 TEMPORARY SHEET PILING (REMAIN IN PLACE) (SEE STRUCTURE PLANS)
- 20 TEMPORARY CONCRETE BARRIER (OF THE TYPE SPECIFIED)
- 21 RETAINING WALL (THIS CONTRACT)

LONGITUDINAL JOINTS (LJ)	(INCLUDED IN THE COST OF CRC PAVEMENT OR PCC SHOULDER)
CONSTRUCTION JOINT W/ NO. 25 DEFORMED TIE BARS (EPOXY COATED) 600 mm LONG AT 600 mm CTRS. GROUT IN PLACE	
SAWED JOINT W/ NO. 20 DEFORMED TIE BARS (EPOXY COATED) 750 mm LONG AT 750 mm CTRS	

++ ITEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH PROVISIONS FOR EXTENDED-LIFE CONCRETE PAVEMENT

NOTE:

CRC REINFORCEMENT CHART ON STANDARD 421001 SHALL BE MODIFIED AS FOLLOWS:

Pavement Width	A	B	C	D
3.6 M	26 spaces (27 bars) at 132mm	90mm	75mm	660mm
4.2 M	31 spaces (32 bars) at 130mm	90mm	75mm	660mm
4.9 M	35 spaces (36 bars) at 135mm	95mm	85mm	660mm

THE REINFORCEMENT SHALL BE 115 MM FROM THE TOP OF PAVEMENT.

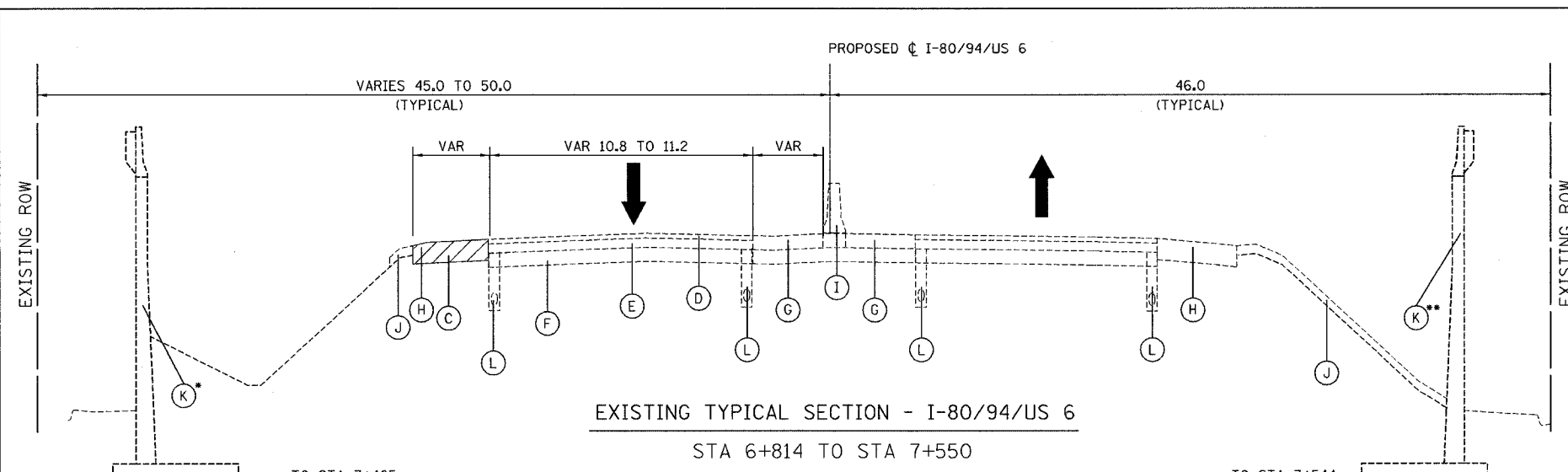
BRIDGE OMISSIONS:

- STA 8+193.7 TO 8+246.2 HOHMAN AVE BRIDGE
- STA 8+410.9 TO 8+599.1 LITTLE CAL BRIDGE
- STA 8+726.7 TO 8+781.0 HARRISON ST BRIDGE

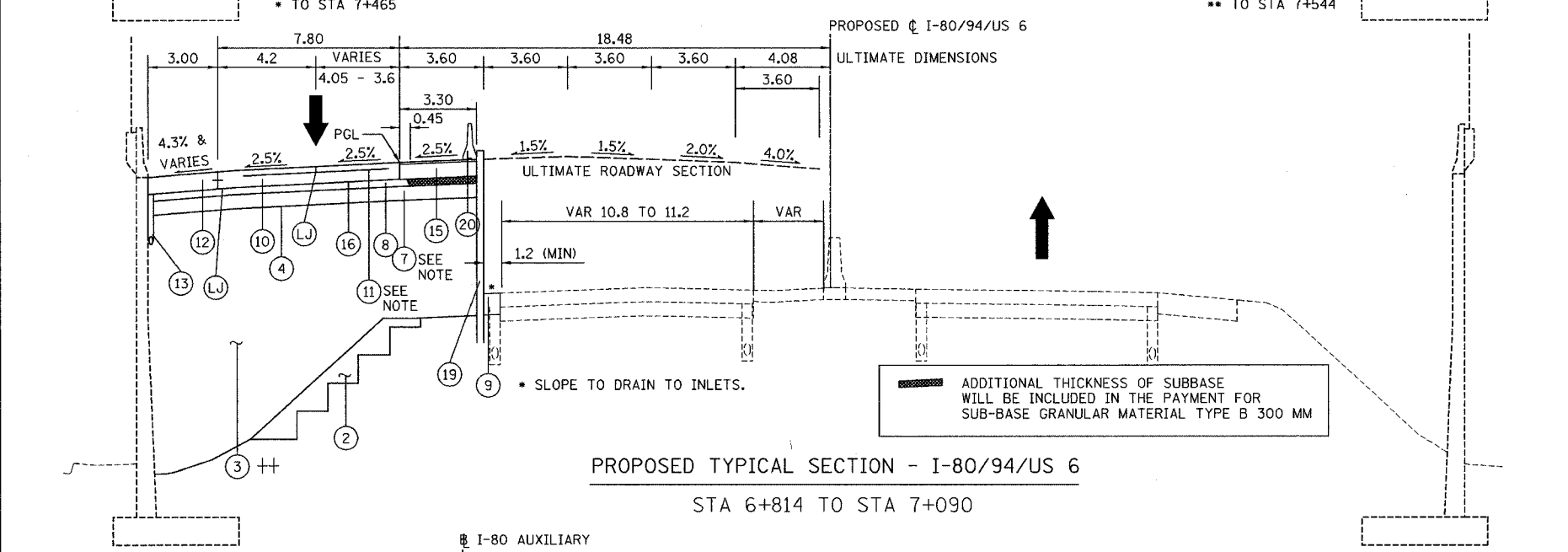
ILLINOIS DEPARTMENT OF TRANSPORTATION
I-80/94/US 6
KINGERY-BORMAN EXPRESSWAY
BURNHAM ROAD TO US 41
TYPICAL SECTIONS
I-80 /94 /US-6

REVISIONS	
NAME	DATE

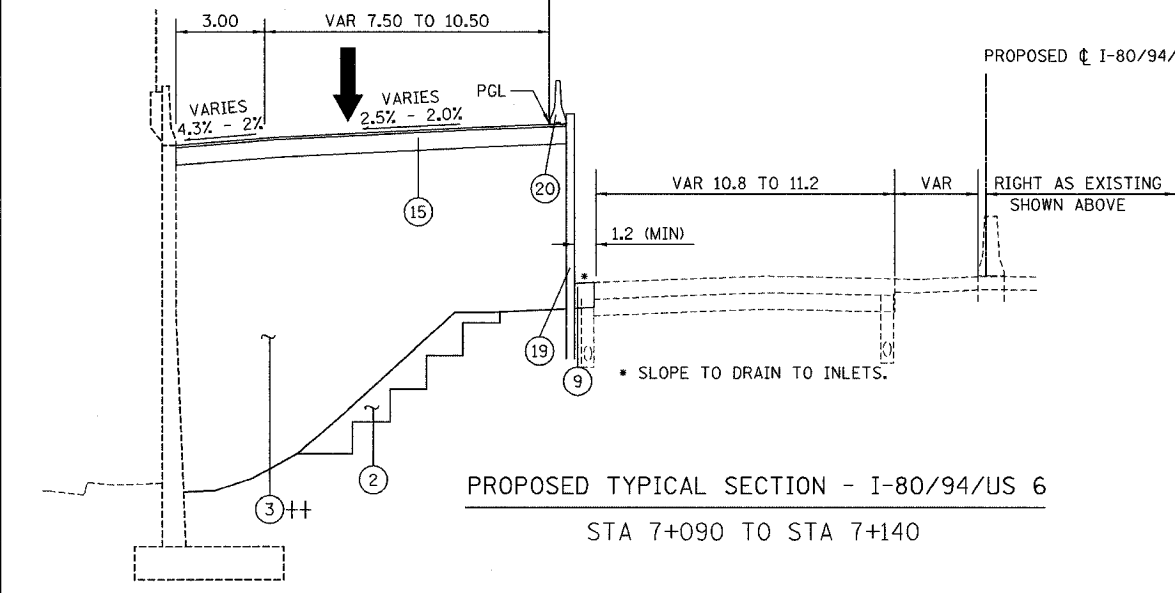
SCALE NTS
DATE 07/04
DRAWN BY ACE/CAD
CHECKED BY TAE
AMERICAN
CONSULTING ENGINEERS



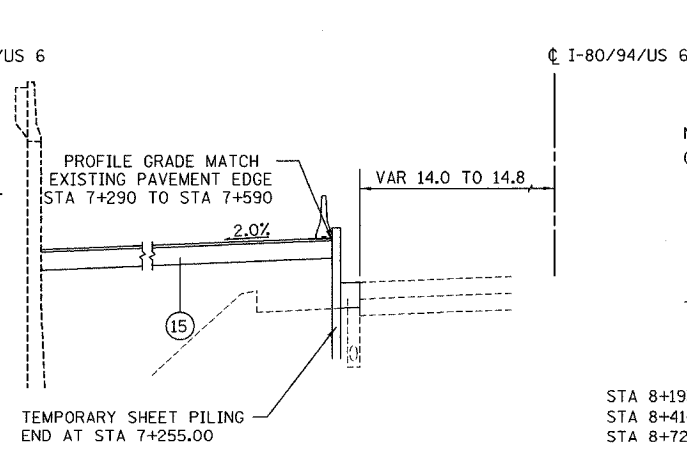
EXISTING TYPICAL SECTION - I-80/94/US 6
STA 6+814 TO STA 7+550



PROPOSED TYPICAL SECTION - I-80/94/US 6
STA 6+814 TO STA 7+090



PROPOSED TYPICAL SECTION - I-80/94/US 6
STA 7+090 TO STA 7+140



PARTIAL SECTION
STA 7+140 TO STA 7+550