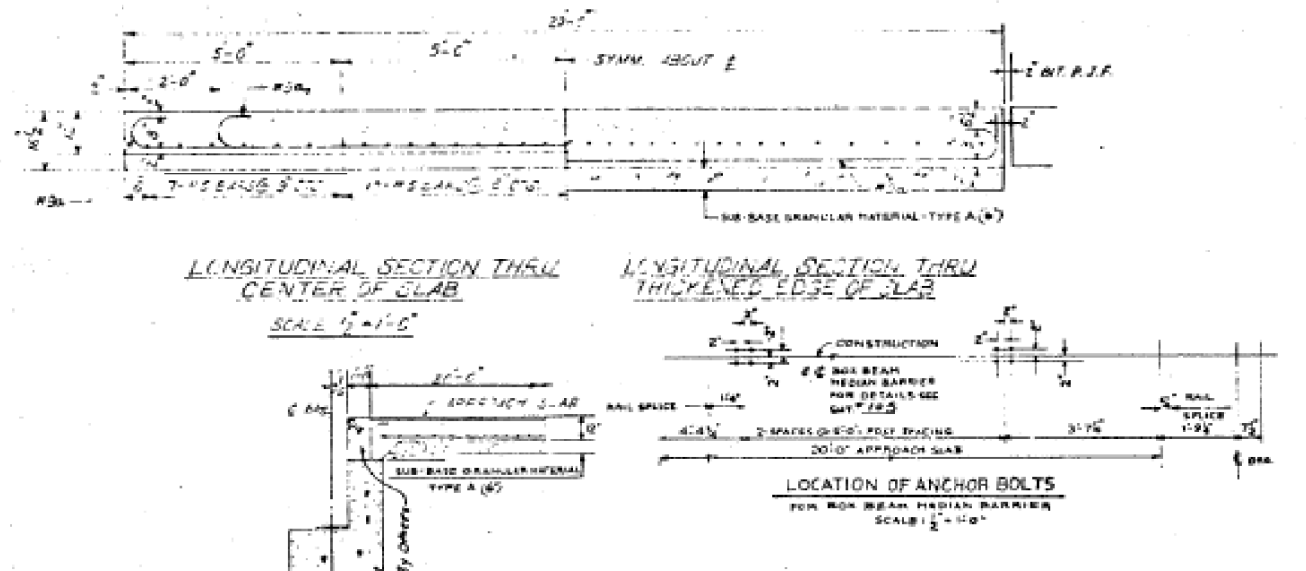
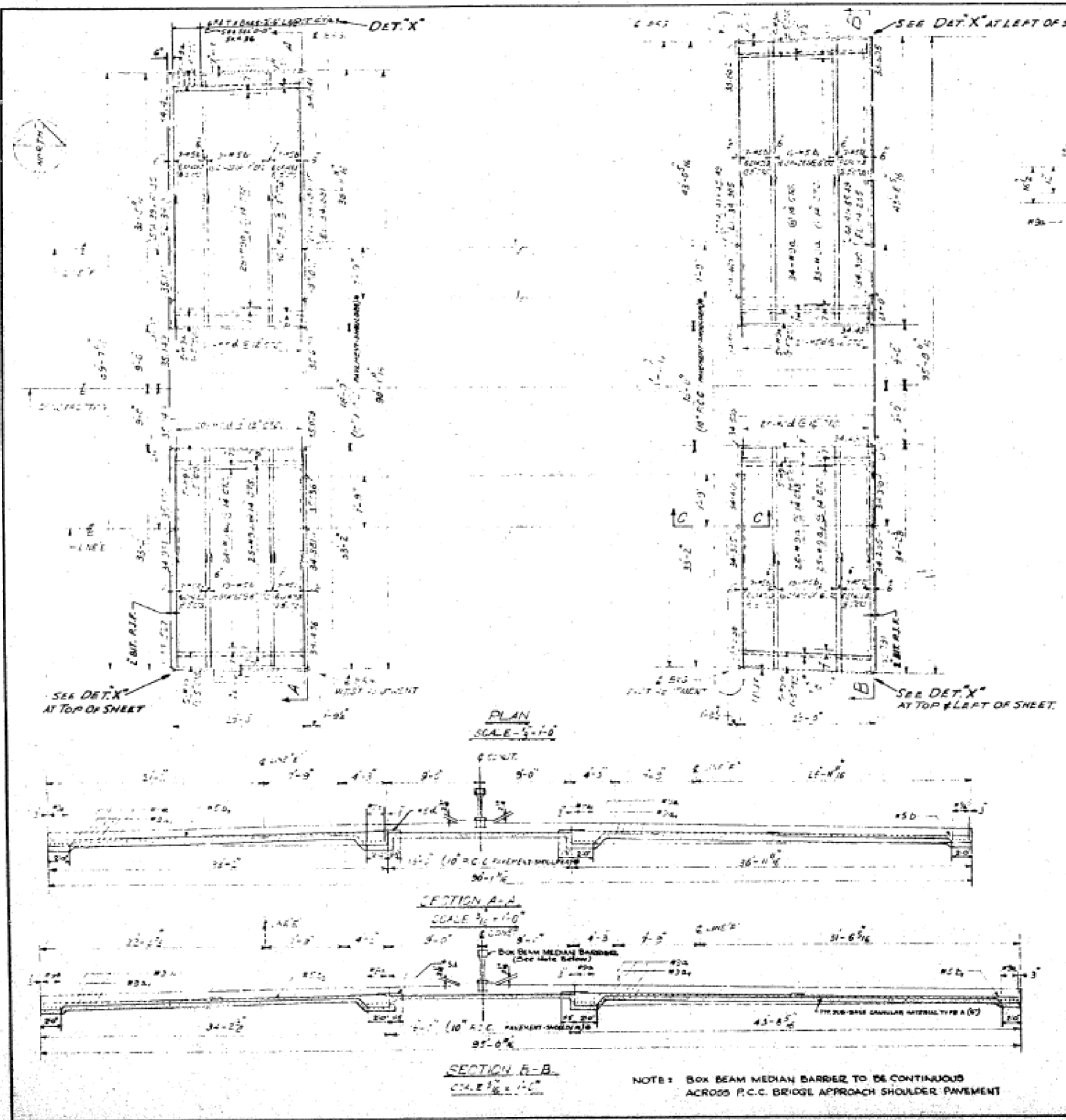


COUNTY PROGRAM		SHEET
ITEM No.	YEAR	No.
174A	1371	38



BAR BENDING SCHEDULE

MARK	NO	SKETCH	SIZE	LENGTH	TYPE	A	B	J
a	155		9	21'-6 3/4"	1	19'-3 1/2"	0"	8"
a ₁	111		9	17'-6 3/4"	1	16'-8 1/2"	0"	8"
b	66	—	5	19'-10 3/4"				
b ₁	66	—	5	22'-10"				
b ₂	66	—	5	17'-5 3/4"				
b ₃	66	—	5	17'-2 1/2"				
d	80	—	5	2'-6"				

BILL OF MATERIAL

ITEM	QUANTITY	UNIT
P.C.C. PAVEMENT (10'-12'-14")	380	SQ YDS.
REINFORCEMENT BARS	24978	LBS.
PROTECTIVE COAT	410	SQ YDS.
SUB-BASE GRANULAR MATERIAL TYPE A (6")	410	SQ YDS.
P.C.C. BRIDGE APPROACH SHOULDER PAVEMENT	80	SQ YDS.
BOX BEAM MEDIAN BARRIER STRUCTURES	35	LIN. FT.
FURNISHING AND ERECTING STRUCTURAL STEEL	47	LBS.

ITEMS LISTED IN THIS BILL OF MATERIAL ARE ALSO INCLUDED IN THE SUMMARY OF QUANTITIES SHOWN ON SHEET # 3

NOTES:-
 WIDTH OF BRIDGE APPROACH SLAB FOUR SHALL BE DETERMINED BEFORE THE REINFORCEMENT BARS ARE FABRICATED.
 THE COST OF BITUMINOUS PREFORMED FIBRE JOINT FILLER IS TO BE INCLUDED IN THE CONTRACT UNIT - 1.00 PER SQUARE YARD FOR PART AND SEVENTH CONCRETE PAVEMENT (10'-12'-14") AND SHALL CONFORM TO SECTION 715 OF THE STANDARD SPECIFICATION AND SPECIAL PROVISION.
 BRIDGE APPROACH PAVEMENT AS SHOWN WILL BE MEASURED IN SQUARE YARDS AND PAID FOR AS P.C.C. CONCRETE BRIDGE APPROACH SHOULDER PAVEMENT WHICH SHALL INCLUDE THE COST OF THE BARS, REINFORCEMENT, JOINT FILLERS, AND SEALING.
 SEE # 18 BARS SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR BOX BEAM MEDIAN BARRIER STRUCTURES (10'-12'-14"). SEE SHEET # 3.
 SEE BOX BEAM MEDIAN BARRIER STANDARD.

REVISIONS

DATE	BY	DESCRIPTION

DEPARTMENT OF HIGHWAYS
 COOK COUNTY, ILLINOIS
 GEORGE W. DUNNE
 PRESIDENT BOARD OF SUPERVISORS
 THOMAS S. COY
 COMMISSIONER OF HIGHWAYS

APPROACH SLABS
 STONY ISLAND CONNECTOR
 TO F.A.I. 94
 OVER ACCESS ROAD TO FRONTAGE ROAD

COMPUTED BY: C.L.C.
 CHECKED BY: R.S.P.
 DRAWN BY: R.S.P.
 CHECKED BY: R.S.P.

PROJECT: COY-188 (2)
 SUBMITTED: 14 Aug 1970
 DRAWN BY: W. A. O'Connell
 PROJECT: STONY ISLAND CONNECTOR

EXAMINED BY: [Signature]
 DATE: 1/28/80
 SECTION NUMBER: 174A-001-C
 SHEET NO.: 38
 TOTAL SHEETS: 125

NOTE: BOX BEAM MEDIAN BARRIER TO BE CONTINUOUS ACROSS P.C.C. BRIDGE APPROACH SHOULDER PAVEMENT

USER NAME =	DESIGNED - GFP/ GMK	REVISED -
PLOT SCALE =	DRAWN - GFP	REVISED -
PLOT DATE =	CHECKED - GMK	REVISED -
FILE NAME =	DATE - 03/29/13	REVISED -



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EXISTING PLAN (FOR INFORMATION ONLY)
 SN 016-2439

SHEET NO. S18 OF S18 SHEETS

F.A.I. RTE. =	SECTION =	COUNTY =	TOTAL SHEETS =	SHEET NO. =
94	2012-059-BR	COOK	631	493
CONTRACT NO. 60J12				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				