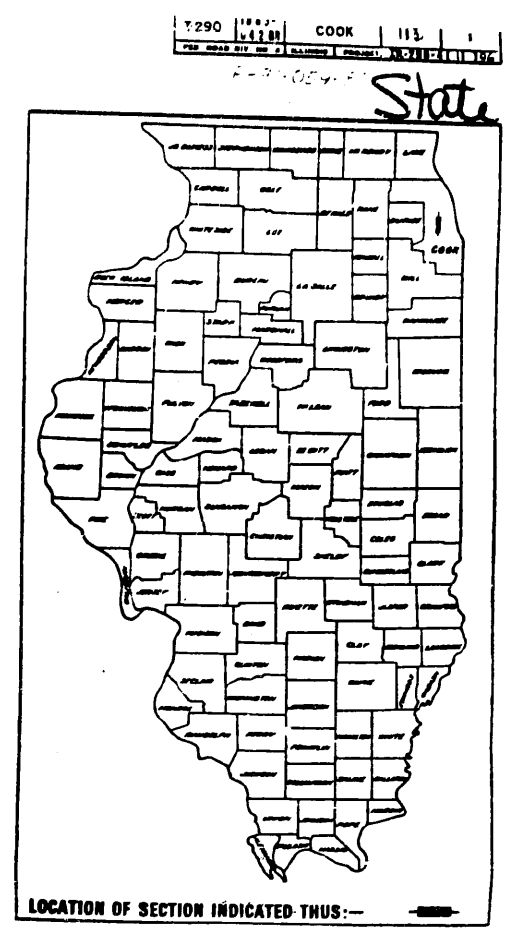


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
FEDERAL AID INTERSTATE HIGHWAY
F.A.I. ROUTE I-290 (EISENHOWER EXPRESSWAY)
SECTION 1983-042BR - COOK COUNTY
PROJECT: I-IR-290-4(11)96
LOOMIS ST., PAULINA ST., OGDEN AVE.,
DAMEN AVE. & LEAVITT ST.
OVER
EISENHOWER EXPRESSWAY
BRIDGE REHABILITATION
C-91-059-80

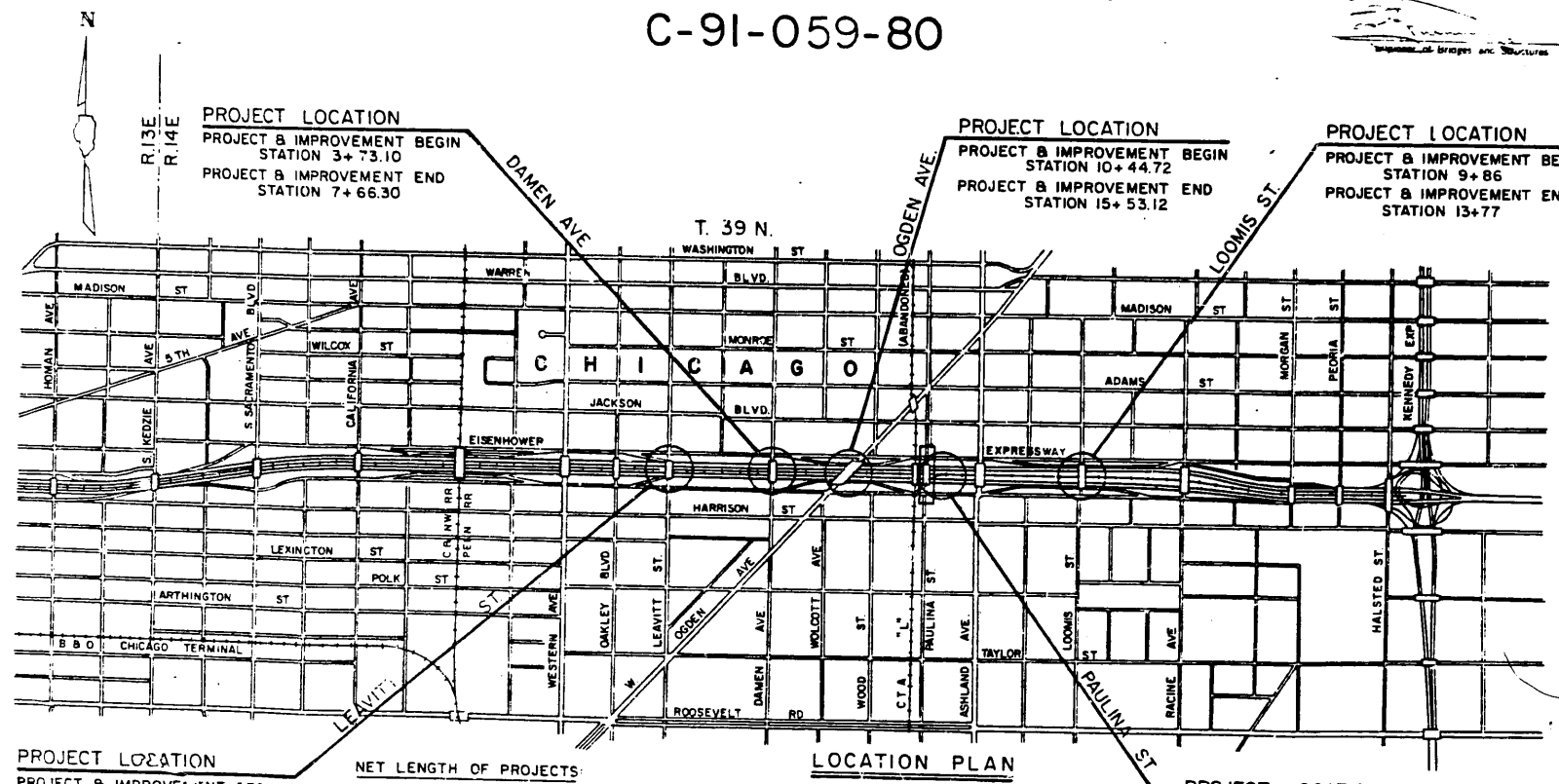


APPROVED
FOR THE
ILLINOIS DEPARTMENT OF TRANSPORTATION
BY
[Signature]
[Title]

DESCRIPTION OF IMPROVEMENT

THE IMPROVEMENT CONSISTS OF REHABILITATING THE STRUCTURES CARRYING LOOMIS STREET, PAULINA STREET, OGDEN AVENUE, DAMEN AVENUE AND LEAVITT STREET OVER F.A.I.-290. INCLUDED IS THE REMOVAL OF THE EXISTING BITUMINOUS SURFACING ON THE DECK AND APPROACH PAVEMENTS; THE RAISING OF THE EXISTING SUPERSTRUCTURE; THE PATCHING OF THE CONCRETE DECK; THE REMOVAL AND REPLACEMENT OF THE CONCRETE DECK AND SIDEWALK AT DAMEN AVENUE; CONSTRUCTING A NEW CONCRETE PARAPET WITH FENCE; THE REMOVAL AND REPLACEMENT OF THE TRANSVERSE EXPANSION JOINTS AT THE ABUTMENTS; REMOVING THE EXISTING CONCRETE DECK BY SCARIFICATION; PLACING A BRIDGE DECK OVERLAY; THE REPLACEMENT OF THE EXISTING BEARINGS (EXPANSION) WITH ELASTOMERIC BEARINGS AT DAMEN AVENUE; THE REHABILITATION OF THE EXISTING SUBSTRUCTURE; THE REMOVAL AND ELIMINATION OF THE LONGITUDINAL EXPANSION JOINT AT LOOMIS STREET AND OGDEN AVENUE; THE REMOVAL AND REPLACEMENT OF THE SIDEWALK ON THE APPROACHES; THE REMOVAL AND REPLACEMENT OF TWO DAMAGED STEEL BEAMS AT PAULINA STREET.

STRUCTURE NO	
LOOMIS ST	016-2114
PAULINA ST	016-0098
OGDEN AVE	016-0235
DAMEN AVE	016-2080
LEAVITT ST	016-2079



NET LENGTH OF PROJECTS:	
LOOMIS ST -	391.00 FEET = 0.074 MILES
PAULINA ST -	381.59 FEET = 0.072 MILES
OGDEN AVE -	532.15 FEET = 0.101 MILES
DAMEN AVE -	329.92 FEET = 0.063 MILES
LEAVITT ST -	383.70 FEET = 0.073 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED: JUNE 23 1983
[Signature]
[Title]

EXAMINED: 7-1 1983
[Signature]
[Title]

PASSED: 7-1 1983
[Signature]
[Title]

APPROVED: 7-1 1983
[Signature]
[Title]

DIRECTOR DIVISION OF HIGHWAY

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED Jay W. Miller 7/1/83
[Signature]
[Title]

PLANS PREPARED BY:
PRC CONSOER TOWNSEND, INC.
CONSULTING ENGINEERS
CHICAGO, ILLINOIS

COMPLETELY REVISED SET 7-18-8

[illegible]

TOTAL BILL OF MATERIAL - BRIDGE				
ITEM	UNIT	QUANTITY		
		SUBSTRUCTURE	SUPERSTRUCTURE	TOTAL
CONCRETE REMOVAL	CU. YD.	4	38	42
BRIDGE HANDRAIL REMOVAL	LIN. FT.		588	588
PROTECTIVE COAT	SQ. YD.	10	368	378
CLASS X CONCRETE	CU. YD.	5.1	79.6	84.7
STRUCTURAL STEEL	POUND		11,500	11,500
CHAIN LINK FENCE, 6 FT. (BRIDGE)	LIN. FT.		588	588
CLEANING AND PAINTING STEEL BRIDGE NO. 1	L. SUM		1	1
CLEANING AND PAINTING METAL HANDRAIL	LIN. FT.	134		134
REINFORCEMENT BARS	POUND	780	14,730	15,400
PROTECTIVE SHIELD	SQ. YD.		2,134	2,134
BRIDGE SIDEWALK REPAIR (PARTIAL DEPTH)	SQ. FT.		86.5	86.5
NEOPRENE EXPANSION JOINT 2"	LIN. FT.		60	60
BITUMINOUS CONCRETE SURFACE REMOVAL	SQ. YD.		1,495	1,495
DECK SLAB REPAIR (FULL DEPTH)	SQ. YD.		10	10
DECK SLAB REPAIR (PARTIAL DEPTH)	SQ. YD.		177	177
NEOPRENE EXPANSION JOINT 4"	LIN. FT.		60	60
REPAIR CONCRETE STRUCTURES	SQ. FT.	60		60
EPOXY CRACK SEALING	LIN. FT.	206		206
CONCRETE BRIDGE DECK SCARIFICATION 1/4"	SQ. YD.		1,495	1,495
PLASTICIZED BRIDGE DECK CONCRETE OVERLAY	SQ. YD.		1,495	1,495
JACKING EXISTING STRUCTURE NO. 1	L. SUM		1	1
CTA JOINT SEAL	LIN. FT.		24	24
REMOVE AND RE-ERECT BRIDGE MOUNTED SIGN	EACH		2	2

1688	SYMBOLS AND ABBREVIATIONS
2130	COMBINATION CONCRETE CURB & GUTTER
2116	PATCHING DETAILS (PPC)
2298	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
2299	DESIGN OF TRAFFIC CONTROL DEVICES
2300	FLAGGER TRAFFIC CONTROL SIGN
2356	SIDEWALK RAMPS FOR THE HANDICAPPED
2383	TEMPORARY CONCRETE BARRIER

REVISIONS	
NAME	DATE

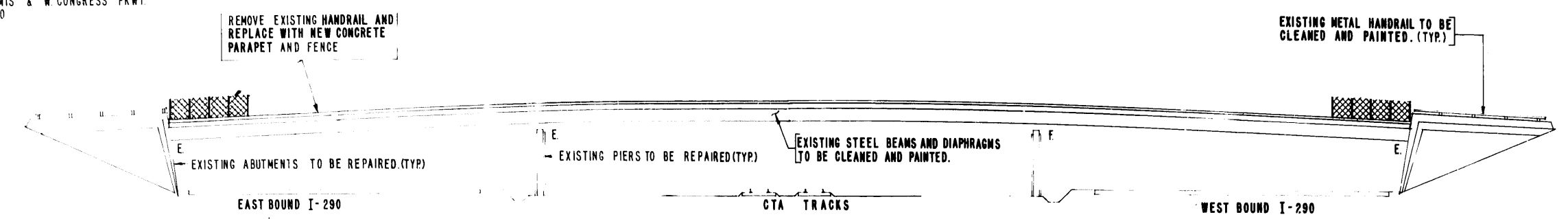
SCALE:
DATE: JUNE 1983

DRAWN BY: G.S.
CHECK BY: C.W.W.

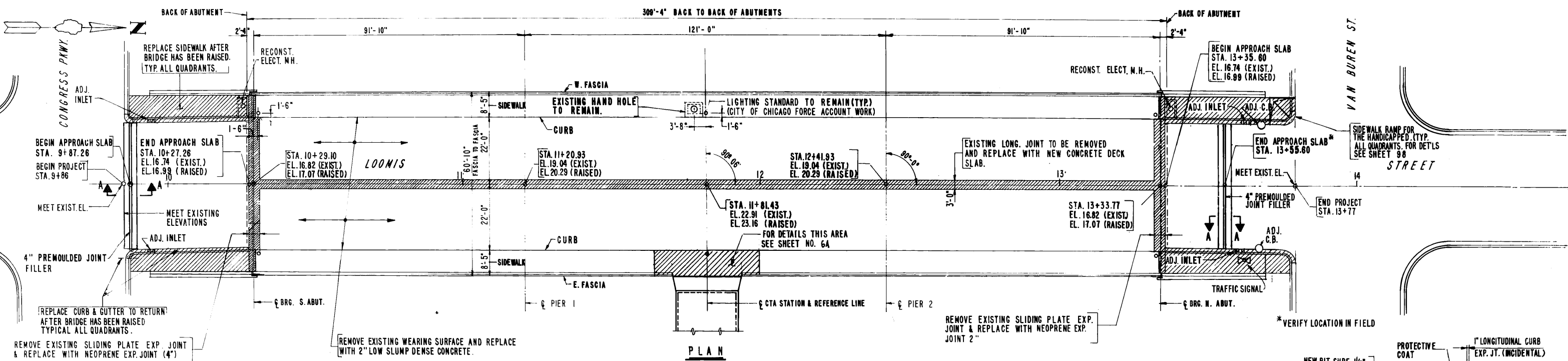
BENCH MARK NO. 1
HYDRANT AT N.W. CORNER OF LOOMIS ST. & VAN BUREN
ON SOUTH HEAD BOLT, EL. 15.06

BENCH MARK NO. 2
HYDRANT AT S.W. CORNER OF LOOMIS & W. CONGRESS PKWY.
ON NORTH HEAD BOLT, EL. 14.80

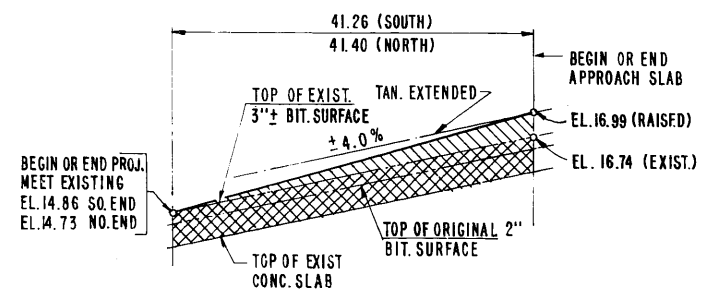
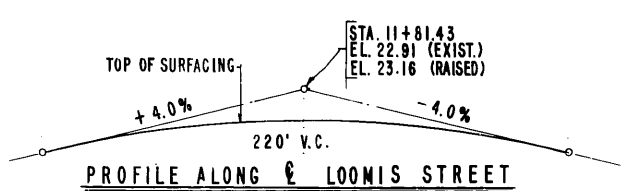
EXISTING STRUCTURE
3 SPAN COMPOSITE CONTINUOUS STEEL WIDE FLANGE BEAM WITH CONCRETE DECK
SUPPORTED ON REINFORCED CONCRETE PIERS & ABUTMENTS. EXISTING
PIERS SUPPORTED ON CREOSOTED TIMBER PILES AND ABUTMENTS SUPPORTED ON CAST
IN PLACE CONCRETE PILES.



ELEVATION

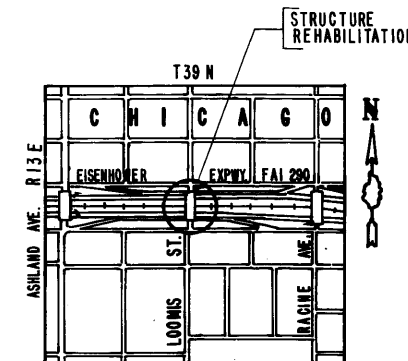


PLAN

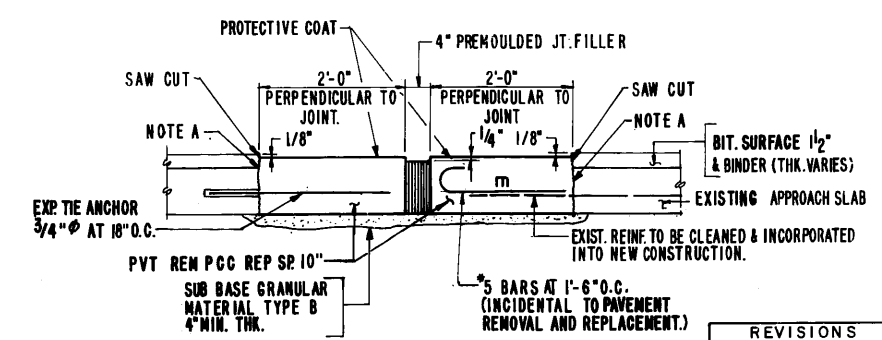


BITUMINOUS REMOVAL & REPLACEMENT AT APPROACHES

- LEGEND**
- INDICATES REMOVAL
 - INDICATES REPLACEMENT



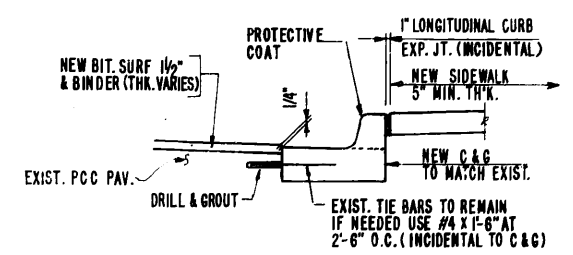
NOTE: PAVEMENT RELIEF JOINT SHALL BE INSTALLED AFTER BINDER AND SURFACE COURSE HAS BEEN PLACED.



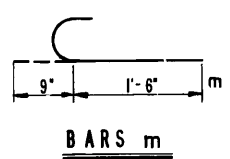
SECTION A-A

NOTE: RELIEF JOINT TO BE INSTALLED AFTER SURFACE HAS BEEN PLACED.

NOTE A: BOND NEW CONCRETE TO EXISTING WITH EPOXY RESIN CONCRETE ADHESIVE CONFORMING TO ARTICLE 718.08 OF THE STANDARD SPECIFICATIONS AND PLACED IN ACCORDANCE WITH ARTICLE 504.13.



TYPICAL CROSS SECTION AT C & G REPLACEMENT

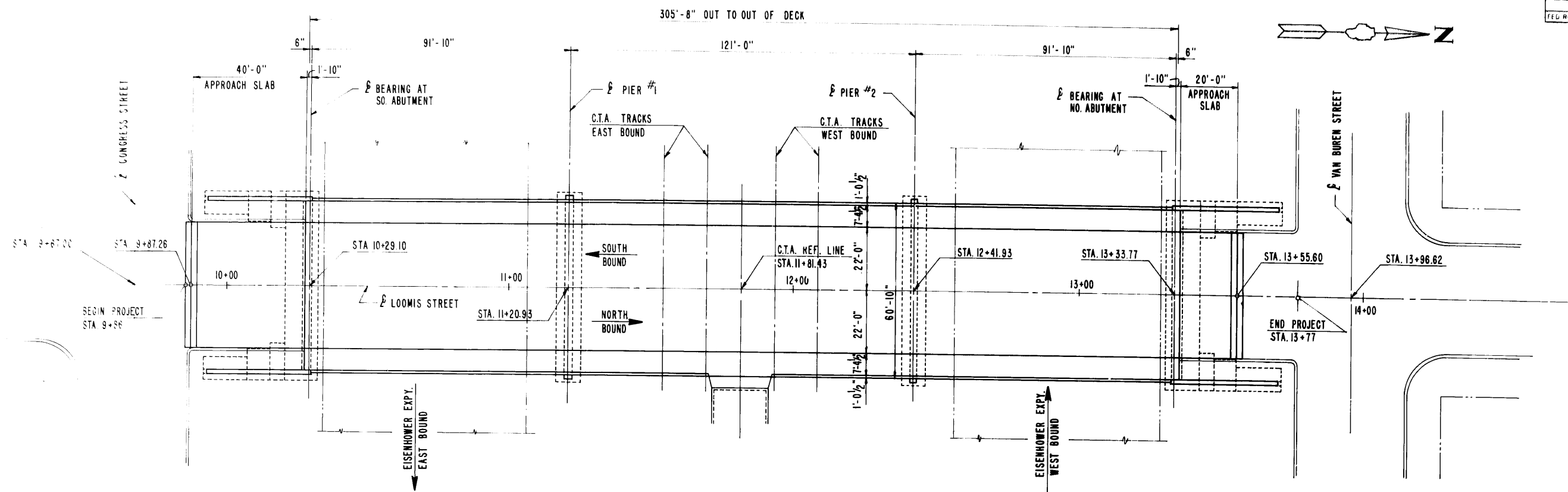


ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL PLAN AND ELEVATION
STRUCTURE REHABILITATION
PROJECT I-IR-290-4 ()
FAI 290
SECTION 1983-042 BR
COOK COUNTY
LOOMIS STREET

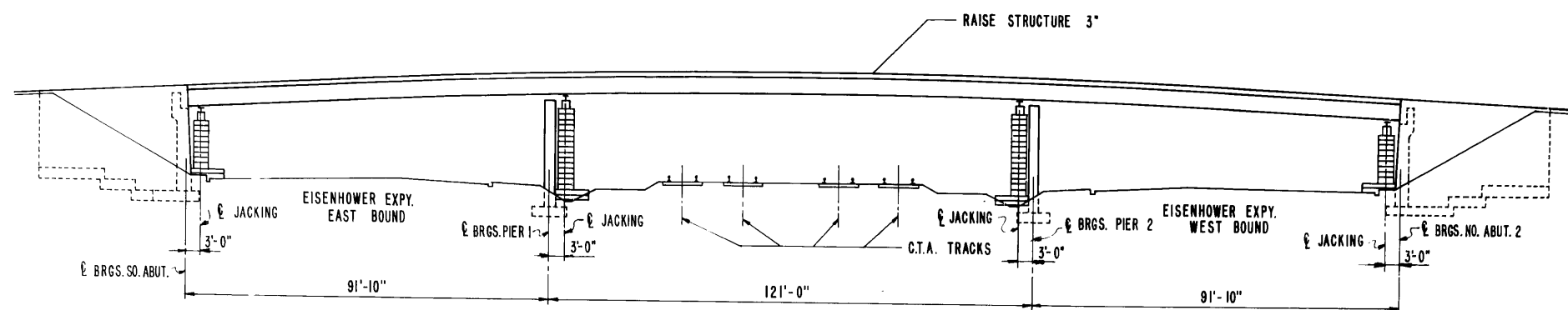
REVISIONS	
NAME	DATE

SCALE
DATE: JUNE, 1983

DRAWN BY: J.B.S.
CHECKED BY: R.A.L.



PLAN



ELEVATION

(PROPOSED LOCATIONS OF JACKS AND JACKING SUPPORTS.)

NOTES: EXISTING DRAINAGE AND DITCHES DISTURBED BY THE JACKING SUPPORT FOOTING SHALL BE RESTORED TO THEIR CONDITION AFTER COMPLETION OF THE JACKING. JACKING SUPPORTS MAY EXTEND BELOW GROUND TO TOP OF PIER FOOTING UPON APPROVAL OF THE ENGINEER. FOR TRAFFIC CONTROL STAGES SEE SHEET NOS. 16A, 17A. FOR GENERAL NOTES SEE SHEETS 16A AND 17A.

NOTES: CTA CLEARANCES ARE AS FOLLOWS

- 7'-2" HORIZONTAL CLEARANCE SHALL BE MAINTAINED AT ALL TIMES FROM C OF NEAREST TRACK.
- 12'-4" VERTICAL CLEARANCE SHALL BE MAINTAINED AT ALL TIMES FROM TOP OF RUNNING RAIL.

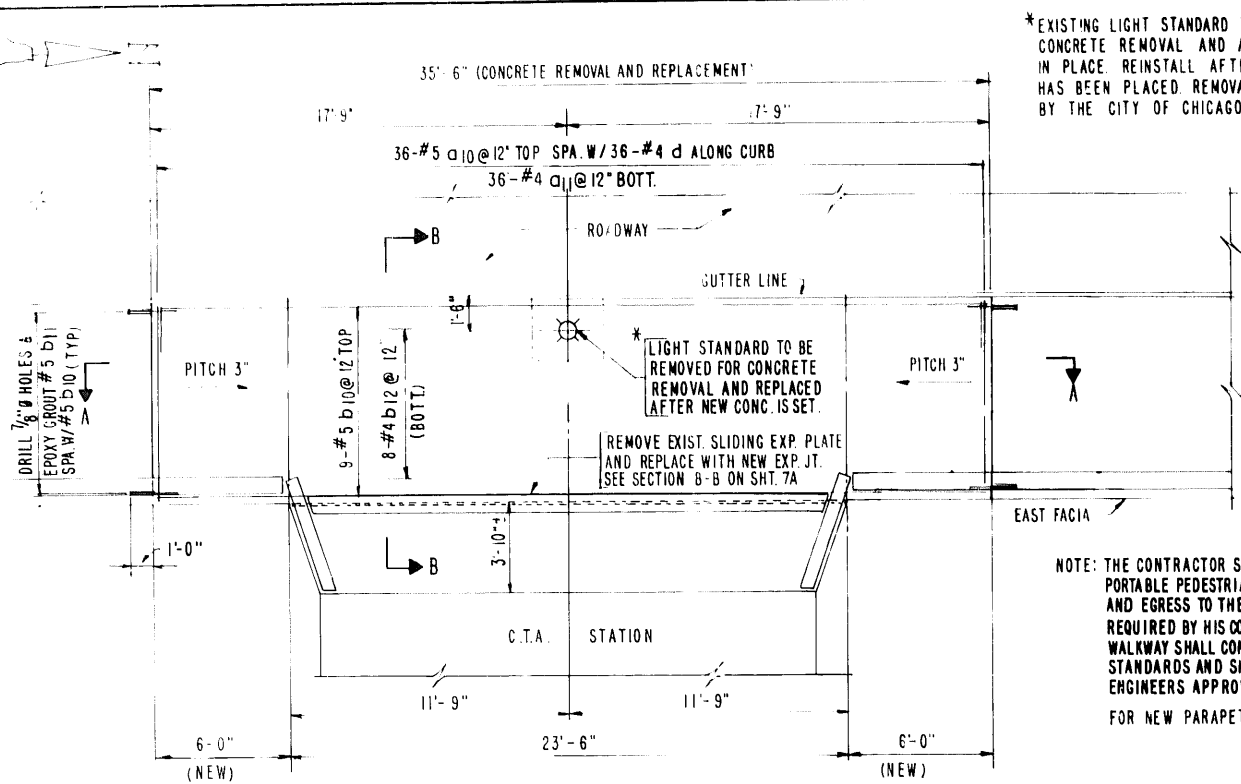
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN AND ELEVATION
 SUPERSTRUCTURE RAISING
 STRUCTURE REHABILITATION
 PROJECT 1-IR-290-4()
 FAI 290
 SECTION 1983-042 BR
 COOK COUNTY
 LOOMIS STREET
 SCALE: _____
 DATE: _____
 DRAWN BY: H.A.J.
 CHECK BY: _____

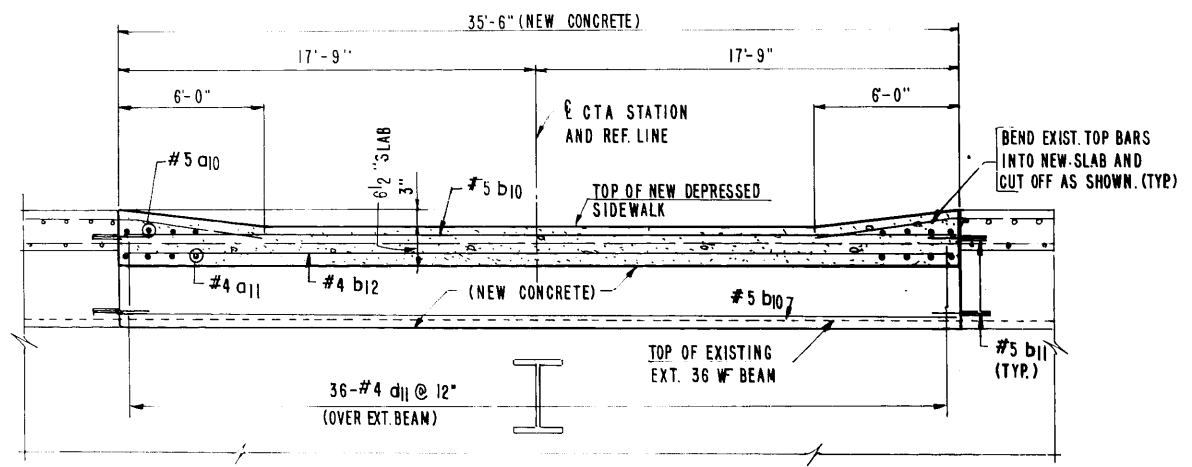
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1-290	042 BR	COOK	113	9
FED. ROAD DIST. NO. 111 ILLINOIS PROJECT 1-IR-290-4()				

BILL OF REINFORCEMENT				
BAR	NO	SIZE	LENGTH	SHAPE
a10	36	5	8'-8"	┌─┐
a11	36	4	8'-1"	┌─┐
b10	11	5	35'-2"	─┐
b11	26	5	2'-0"	─┐
b12	8	4	35'-2"	─┐
d10	36	4	2'-8"	└─┘
d11	36	4	5'-5"	└─┘

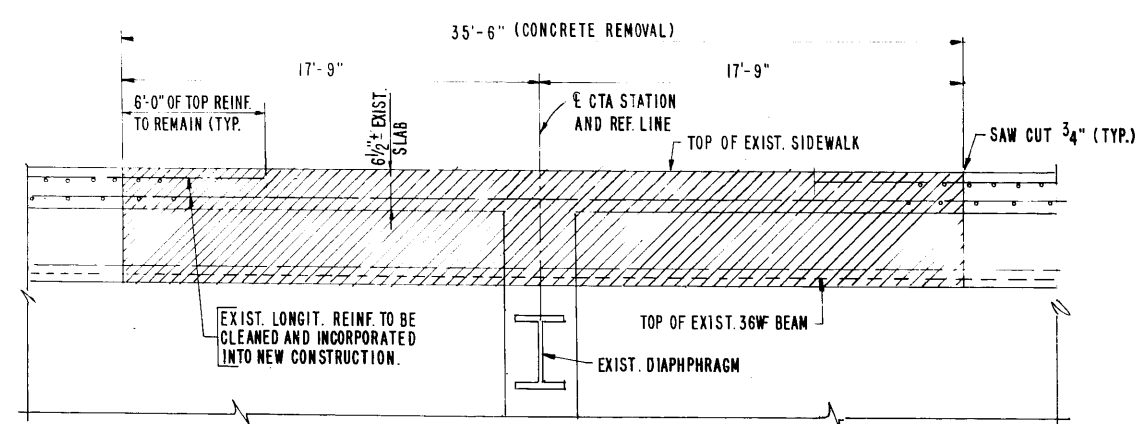
BILL OF MATERIAL		
ITEM	UNIT	QUANTITY
CONCRETE REMOVAL	CU. YDS.	10.5
CLASS X CONCRETE	CU. YDS.	9.7
REINFORCEMENT BARS	LBS.	1360.0



PLAN



SECTION A-A (RECONSTRUCTED)



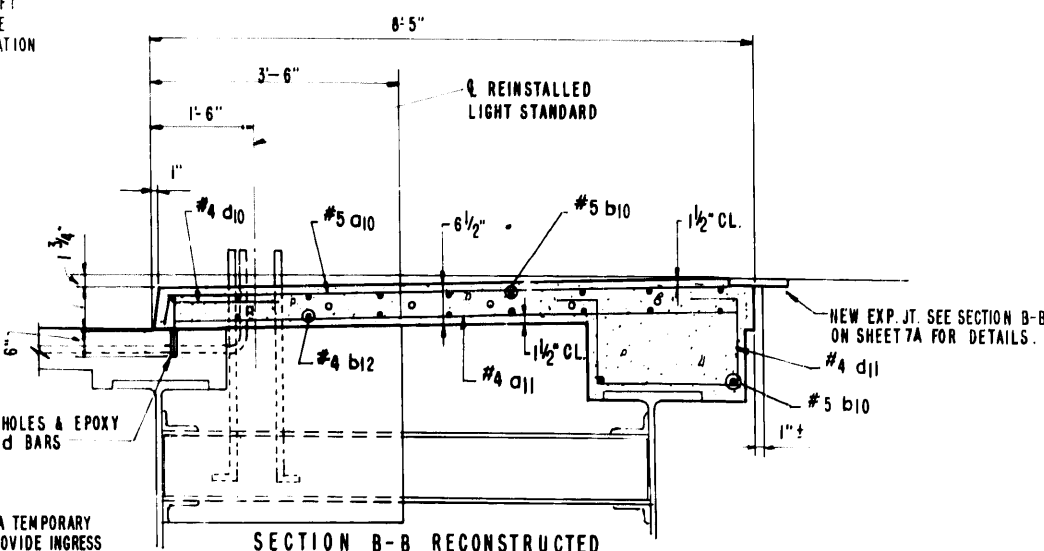
SECTION A-A (EXISTING)

*EXISTING LIGHT STANDARD TO BE REMOVED FOR CONCRETE REMOVAL AND ANCHOR BOLTS LEFT IN PLACE. REINSTALL AFTER NEW CONCRETE HAS BEEN PLACED. REMOVAL AND INSTALLATION BY THE CITY OF CHICAGO.

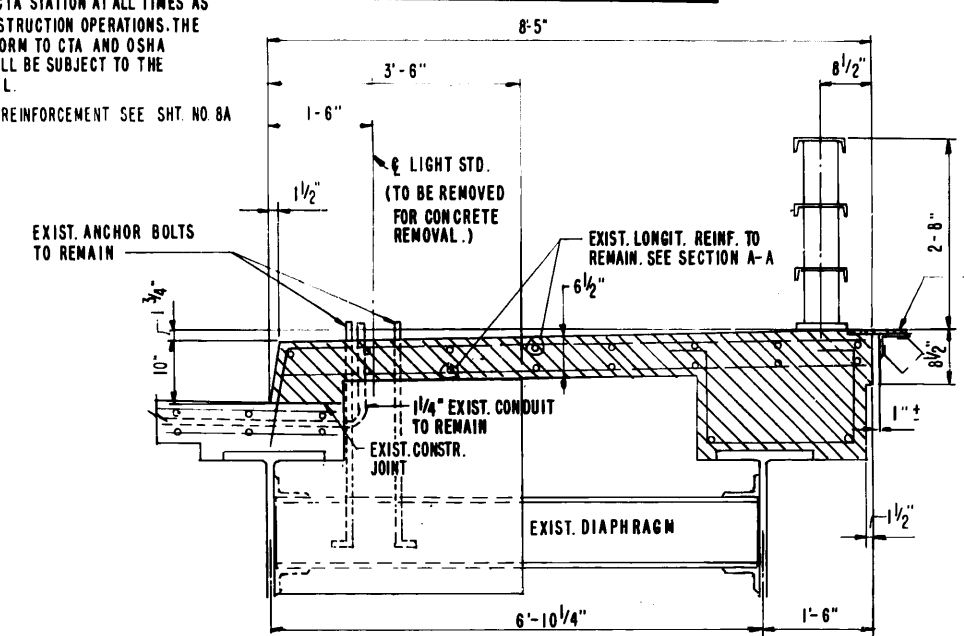
VARIES FROM 7" TO 10"

NOTE: THE CONTRACTOR SHALL CONSTRUCT A TEMPORARY PORTABLE PEDESTRIAN WALKWAY TO PROVIDE INGRESS AND EGRESS TO THE CTA STATION AT ALL TIMES AS REQUIRED BY HIS CONSTRUCTION OPERATIONS. THE WALKWAY SHALL CONFORM TO CTA AND OSHA STANDARDS AND SHALL BE SUBJECT TO THE ENGINEERS APPROVAL.

FOR NEW PARAPET REINFORCEMENT SEE SHT. NO. 8A

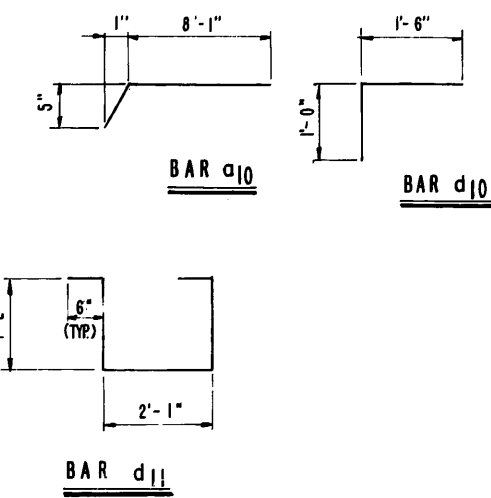


SECTION B-B RECONSTRUCTED



SECTION B-B EXISTING

INDICATES CONCRETE REMOVAL



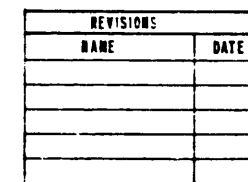
REVISIONS	
NAME	DATE

STAGE IV DETAILS

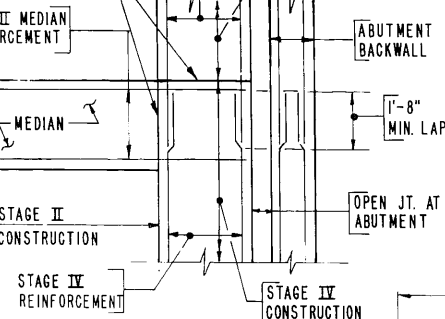
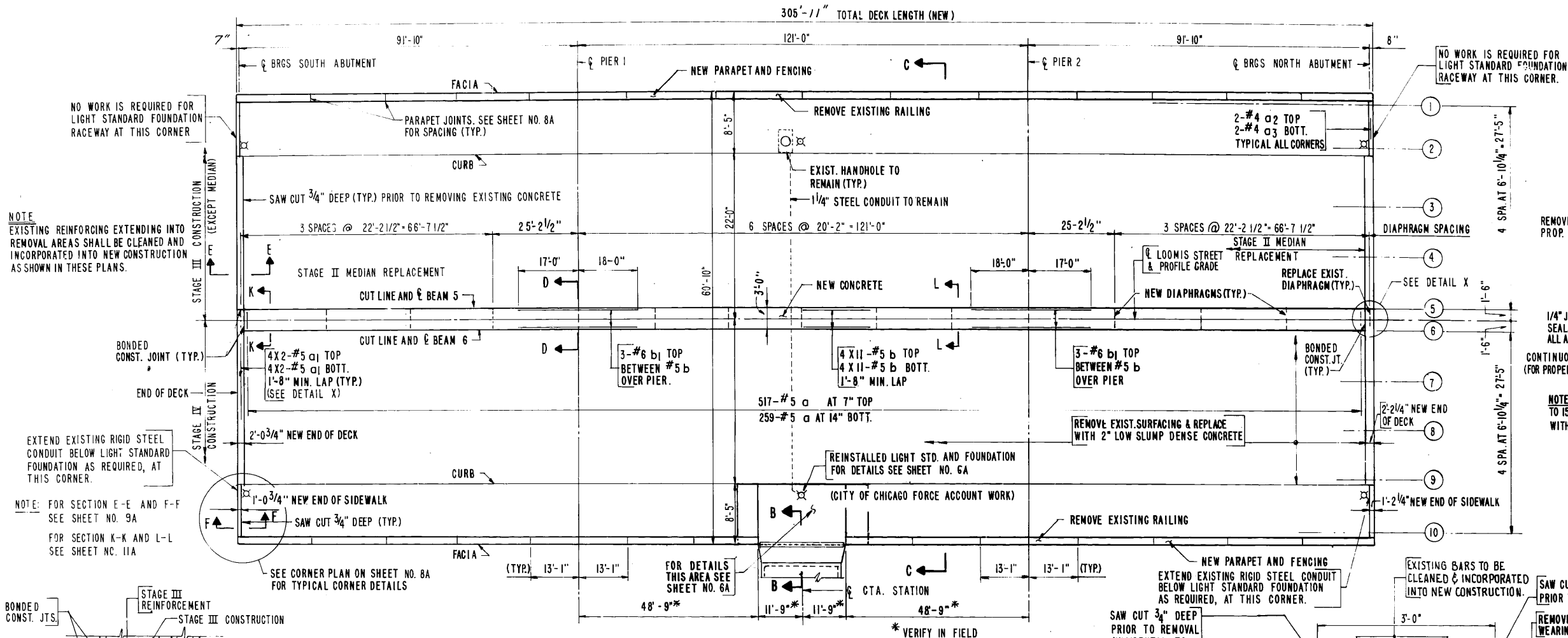
ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK DETAILS AT CTA ENTRANCE
SUPERSTRUCTURE RAISING
STRUCTURE REHABILITATION
PROJECT 1-IR-290-4()
FAI 290
SECTION 1983-042 BR
COOK COUNTY
LOOMIS STREET

SCALE:
DATE:

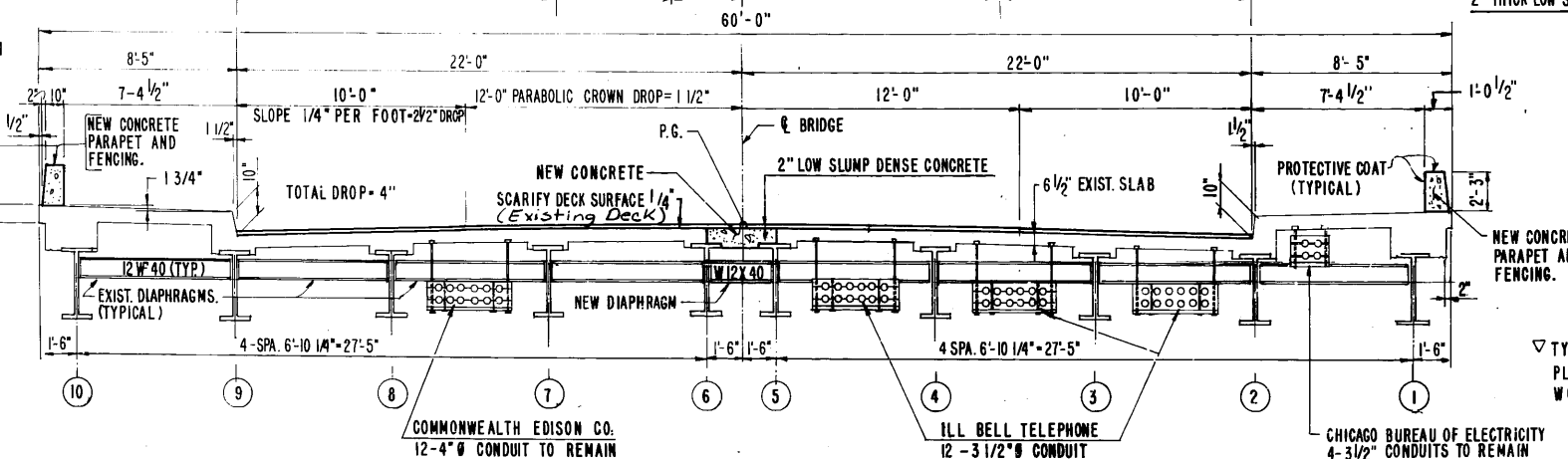
DRAWN BY:
CHECK BY:



ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK PLAN AND SECTIONS
STRUCTURE REHABILITATION
PROJECT I-IR-290-4()
FAI 290
SECTION 1983-042 BR
COOK COUNTY
LOOMIS STREET
SCALE:
DATE: JUNE, 1983
DRAWN BY: J.B.S.
CHECK BY: R.A.L.

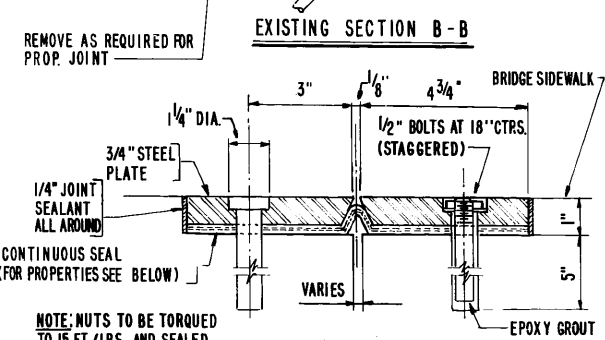
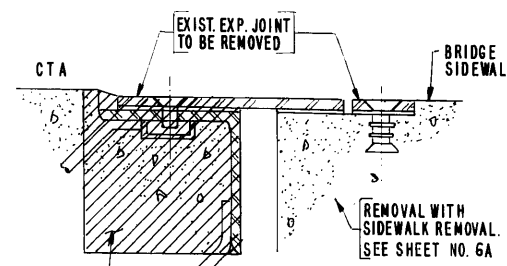


STAGE	BRIDGE CLOSURE	STAGE II	STAGE III	STAGE IV
STAGE I	11'-0" N.B. LANE	14'-0" WORK AREA	11'-0" N.B. LANE	15'-0" WORK AREA
STAGE II	11'-0" S.B. LANE	14'-0" WORK AREA	11'-0" S.B. LANE	15'-0" WORK AREA
STAGE III	11'-0" N.B. LANE	14'-0" WORK AREA	11'-0" S.B. LANE	15'-0" WORK AREA
STAGE IV	11'-0" S.B. LANE	14'-0" WORK AREA	11'-0" N.B. LANE	15'-0" WORK AREA



SECTION C-C
LOOKING SOUTH

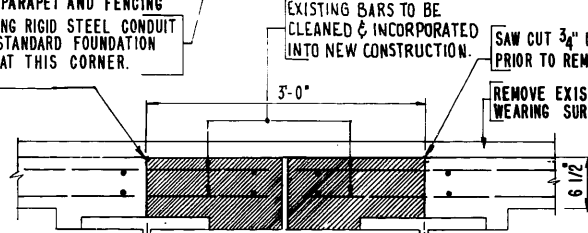
NOTE: 2" LOW SLUMP DENSE CONCRETE MEANS PLASTICIZED BRIDGE DECK CONCRETE.



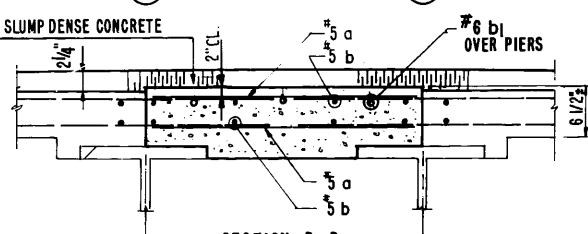
PROPOSED SECTION B-B

PHYSICAL PROPERTIES REQUIREMENT	ASTM TEST	
Tensile Strength	D-412-68	1800 PSI, min.
Elongation at break	D-412-68	400%, min.
Durometer-Shore A	D-2240-75	40 to 50 points, Durometer A
Compression Set 22 Hrs. @ 158°F (Method B)	D-395	20%, max.
Low Temperature	D-746	Not brittle at -40°F
Ozone Resistance (exposure to 100 pphm ozone for 70 hours @ 100°F sample under 20% strain)	D-1149	No Cracks
Oil Deterioration (volume increase after immersion in ASTM Oil No. 3 for 70 hours @ 212°F)	D-471	120%, max.

The sealant for sealing joints between the expansion joint units and the bolts and plugs shall be a high solids, one-part polyurethane-based sealant that cures quickly, without shrinkage, into a rubber with high elongation characteristics and excellent "memory". It shall be capable of bonding to concrete and neoprene without the use of primer. When cured, the sealant shall possess excellent abrasion resistance and shall resist attack by salt, oil, and road chemicals. The sealant to be used must provide a watertight joint between the expansion joint units and meet with the approval of the manufacturer of the neoprene expansion joint.



SECTION D-D
(EXISTING)



SECTION D-D
(PROPOSED)
(STAGE II)

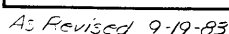
TYPE III BARRICADE LOCATION PLUS 12" CLEARANCE TO WORK AREA.

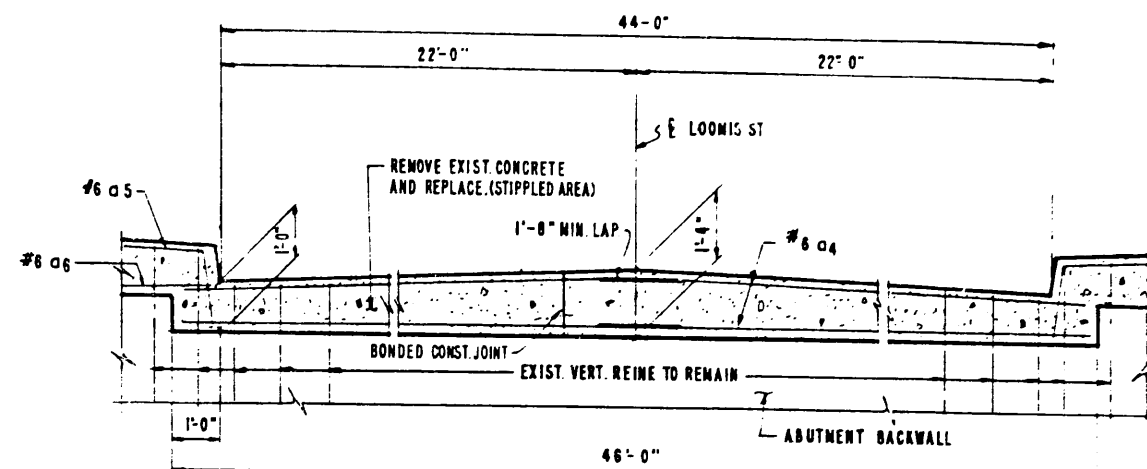
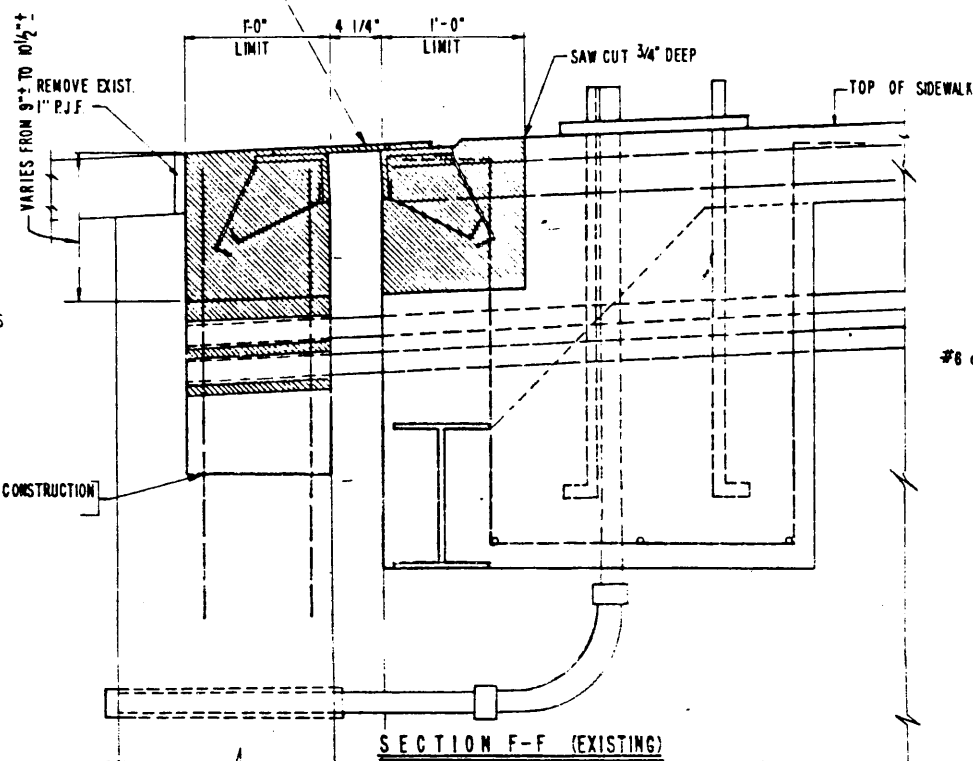
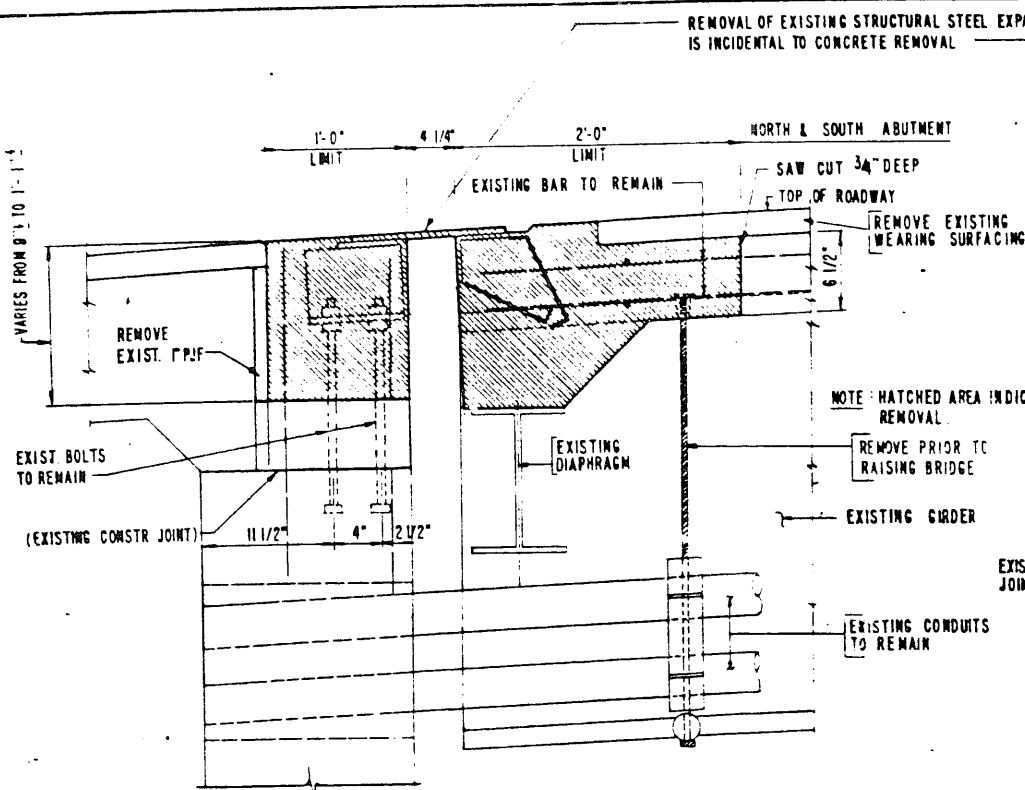
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK PLAN AND SECTIONS
STRUCTURE REHABILITATION
PROJECT 1-IR-290-4()
FAI 290
SECTION 1983-042 BR
COOK COUNTY
LOOMIS STREET

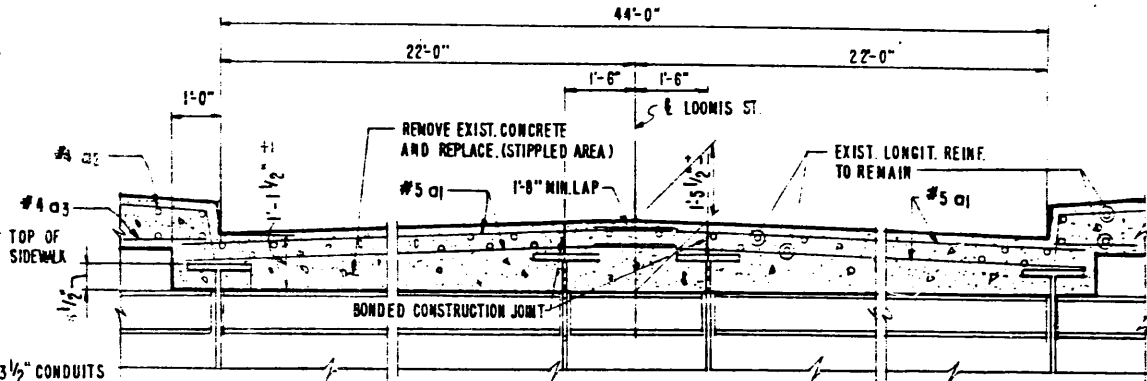
SCALE:
DATE: JUNE, 1983

DRAWN BY: J.B.S.
CHECK BY: R.A.L.



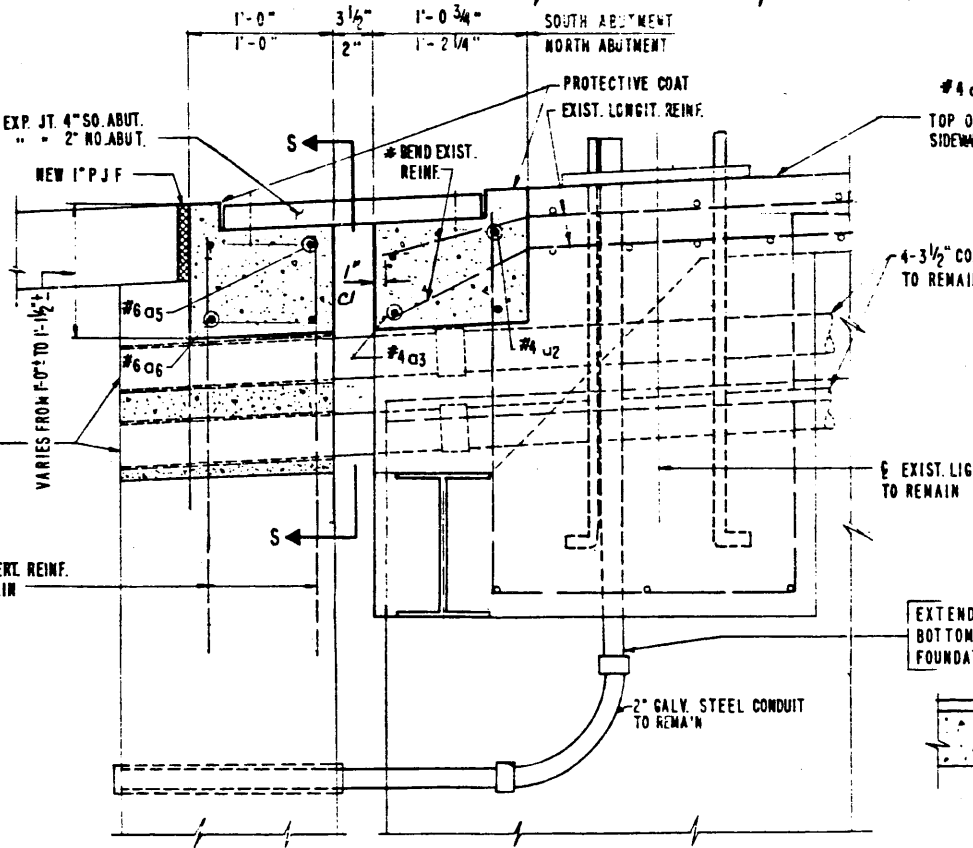
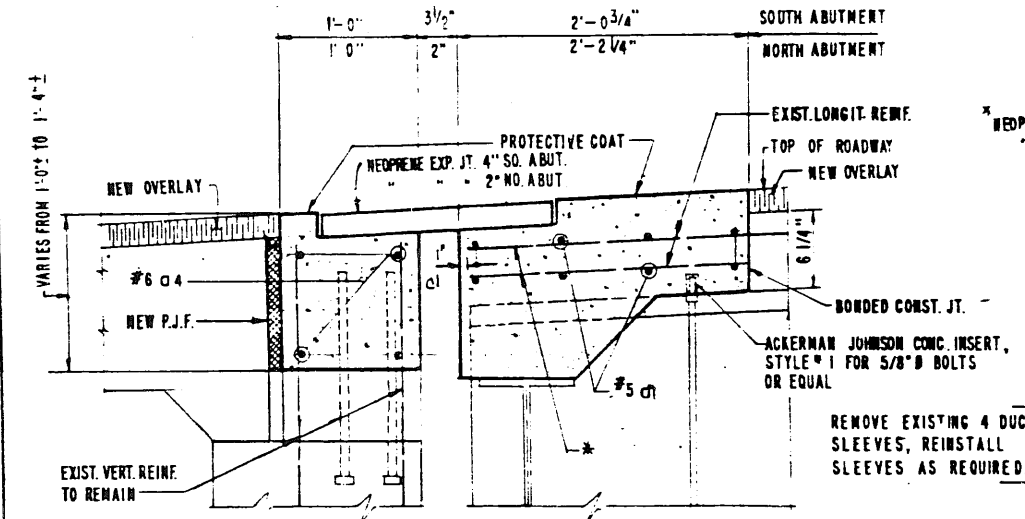


PART SECTION ALONG BACKWALL
FOR DETAILS & DIMENSIONS NOT SHOWN SEE SECT. C-C ON SHEET 1A

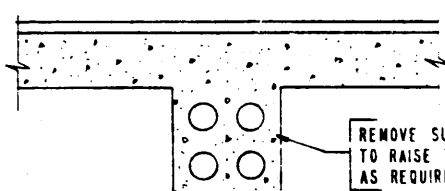


PART SECTION NEAR END OF DECK

NOTE: NEOPRENE JOINT CONST. TO BE COMPLETED DURING STAGE III & IV CONSTRUCTION



EXTEND THE CONDUIT AT THE BOTTOM OF LIGHT STANDARD FOUNDATION AS REQUIRED.



SECTION S-S (PROPOSED)
NW SHOWN, SW SIMILAR

ABUTMENT BILL OF REINFORCEMENT

BAR	NO	SIZE	LENGTH	SHAPE
a4	16	#6	23'-9"	
a5	8	#6	8'-2"	
a6	8	#6	7'-2"	

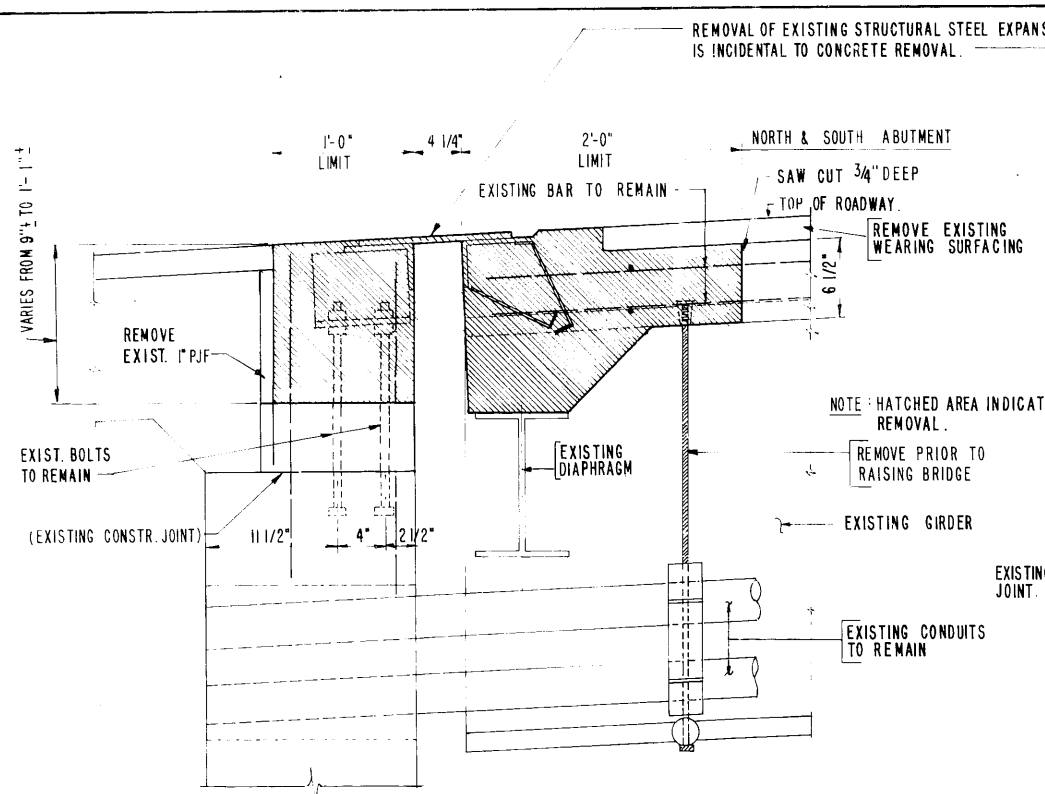
BILL OF MATERIAL

CONCRETE REMOVAL	CY. YDS.	4.0
CLASS X CONCRETE	CY. YDS.	5.1
REINFORCEMENT BARS	LBS.	755.0

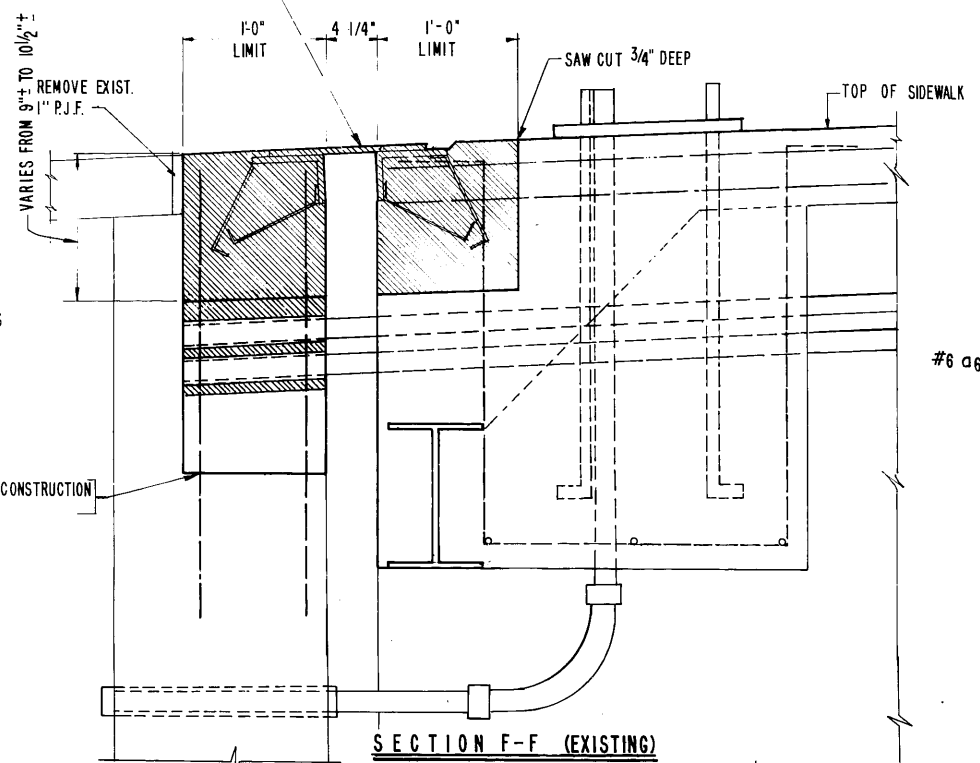
NOTE: SEE SHEET 8A FOR BAR a5 BENDING DIAGRAM.

REVISIONS	
NAME	DATE

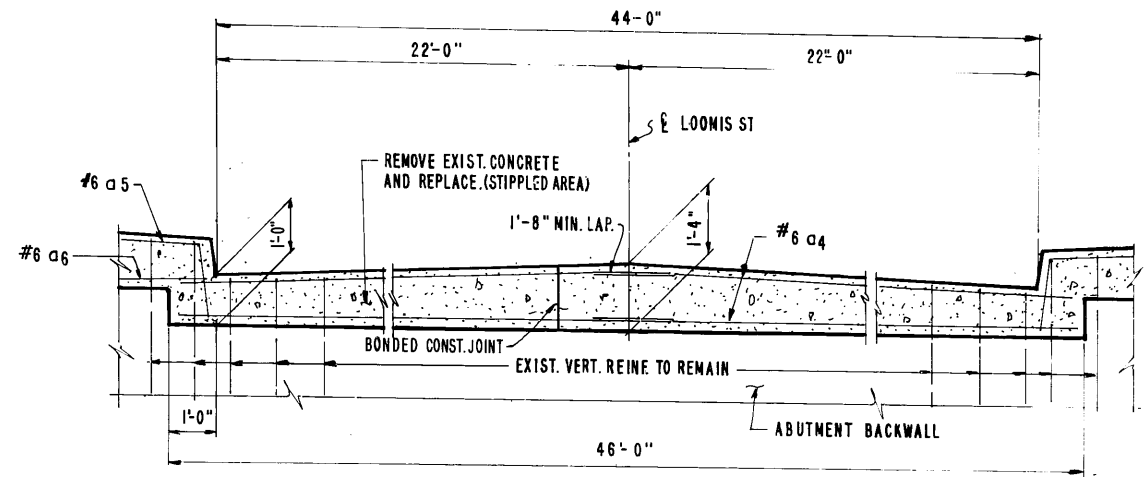
ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK DETAILS
STRUCTURE REHABILITATION
PROJECT I-IR-290-4()
FAT 290
SECTION 1983-042 BR
COOK COUNTY
LOOMIS STREET
SCALE: DATE: JULY, 1981
DRAWN BY J.B.S.
CHECK BY R.A.L.



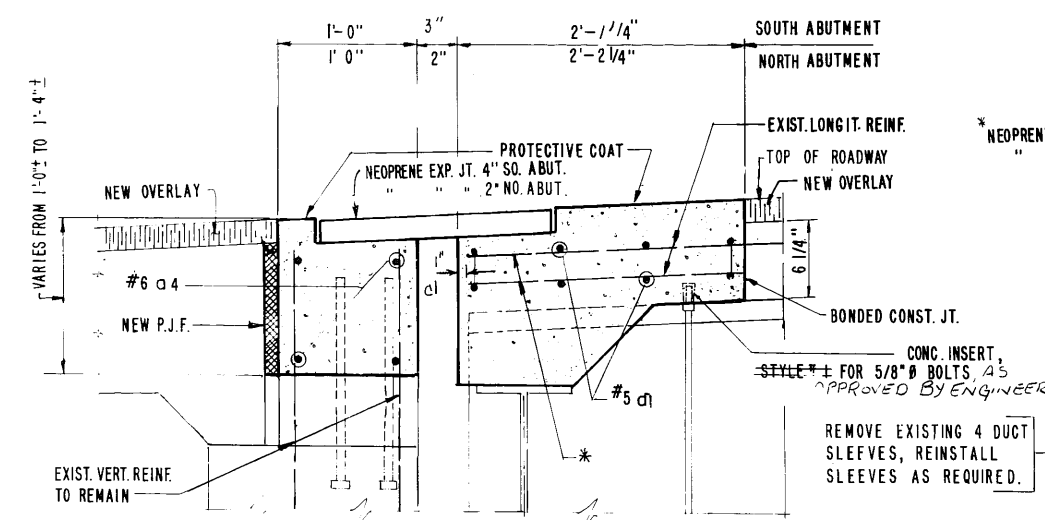
SECTION E-E (EXISTING)



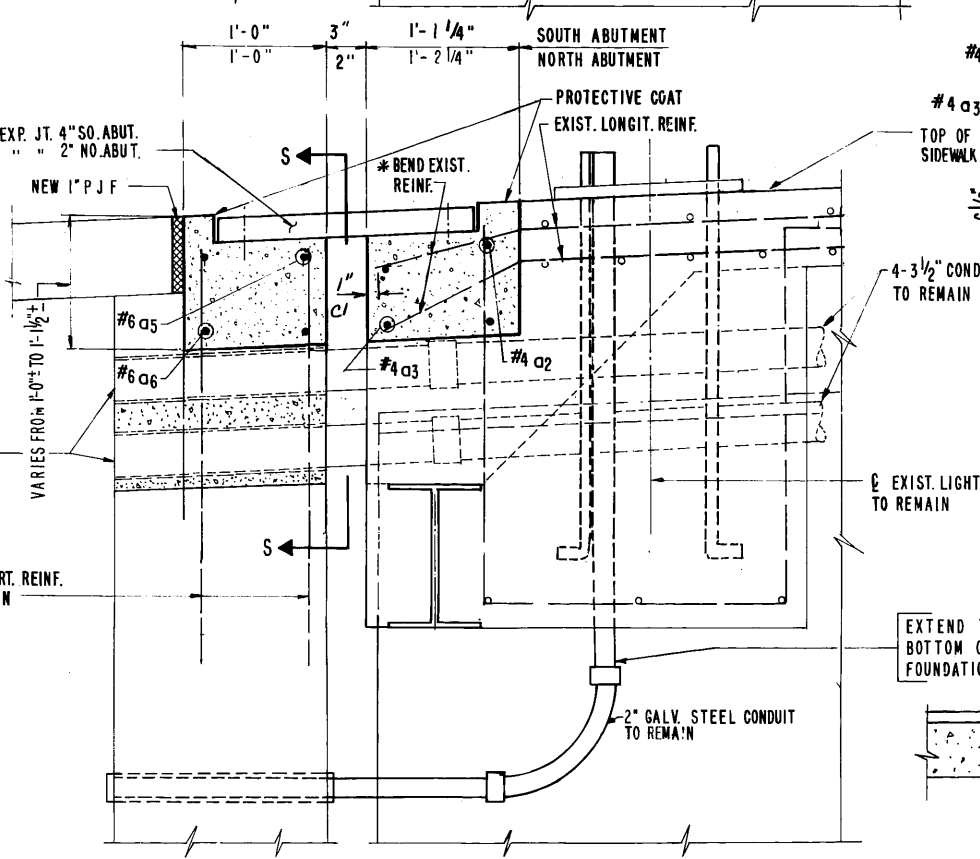
SECTION F-F (EXISTING)



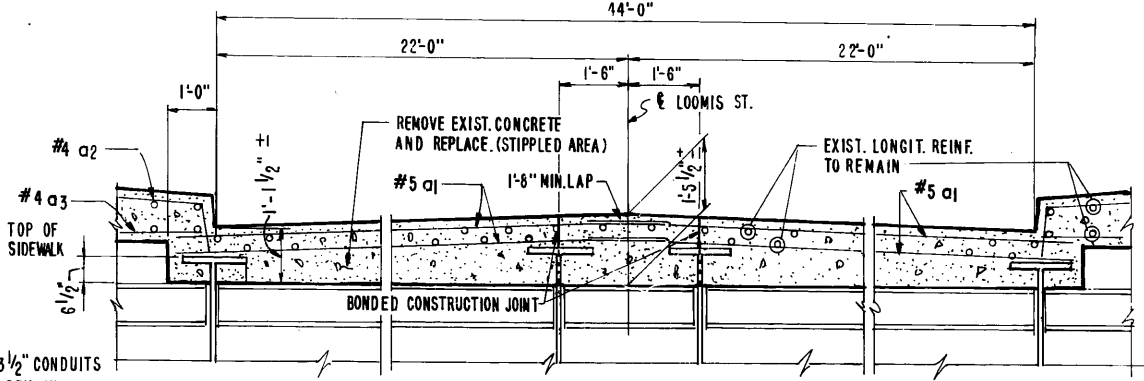
PART SECTION ALONG BACKWALL
FOR DETAILS & DIMENSIONS NOT SHOWN SEE SECT. C-C ON SHEET 7A



SECTION E-E (PROPOSED)
(SHOWN IN RAISED POSITION)



SECTION F-F (PROPOSED)



PART SECTION NEAR END OF DECK

NOTE: NEOPRENE JOINT CONST. TO BE COMPLETED DURING STAGE III & IV CONSTRUCTION

NOTE: SEE SHEET 8A FOR BAR a5 BENDING DIAGRAM.

ABUTMENT BILL OF REINFORCEMENT				
BAR	NO	SIZE	LENGTH	SHAPE
a4	16	#6	23'-9"	—
a5	8	#6	8'-2"	—
a6	8	#6	7'-2"	—

BILL OF MATERIAL		
CONCRETE REMOVAL	CU. YDS	4.0
CLASS X CONCRETE	CU. YDS	5.1
REINFORCEMENT BARS	LBS.	755.0

SECTION S-S (PROPOSED)

NW SHOWN, SW SIMILAR

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK DETAILS
STRUCTURE REHABILITATION
PROJECT I-IR-290-4()
FAT 290
SECTION 1983-042-BR
COOK COUNTY
LOOMIS STREET

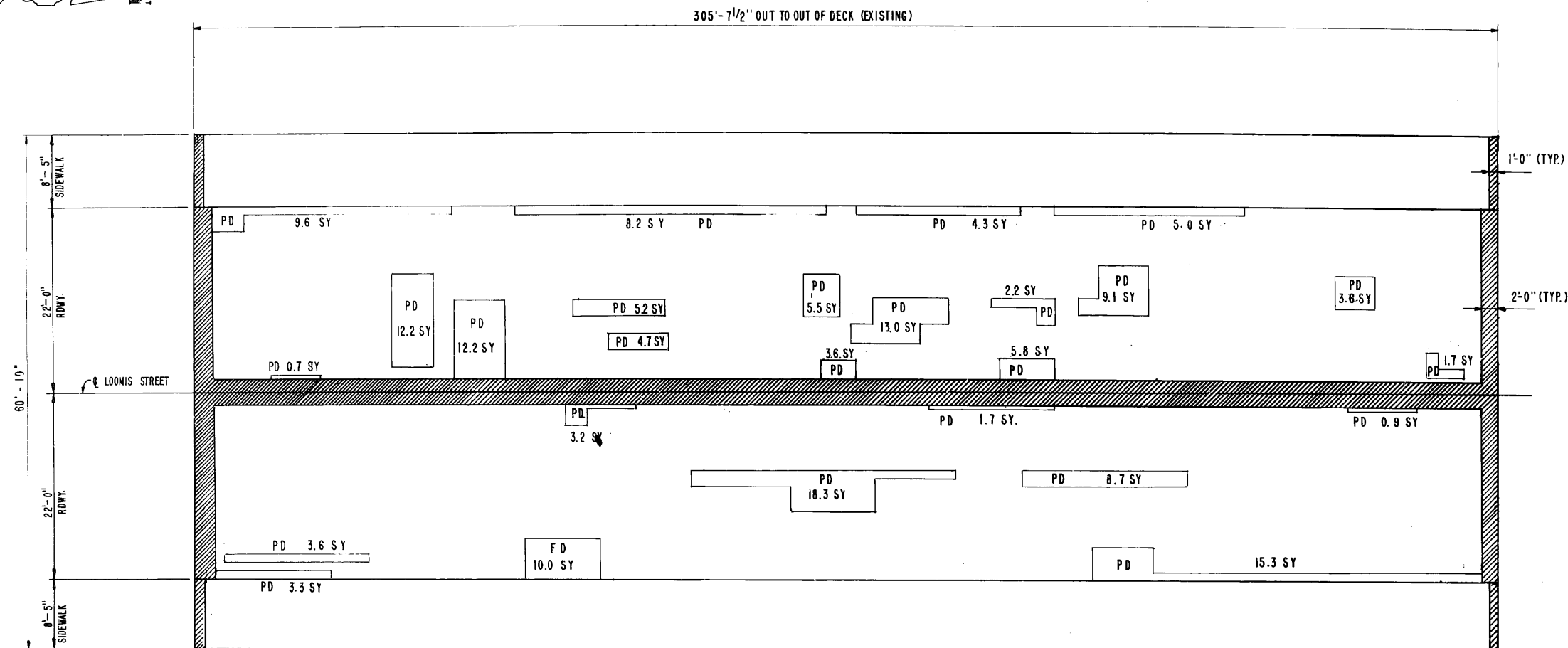
SCALE: DATE: JULY, 1981

DRAWN BY J.B.S.
CHECK BY R.A.L.



ROUTE NO.	SHEET NO.	DATE	BY	CHECKED
I-290	1883-042	COOK	113	13

10A OF 17A



NOTES

EXPOSED REINFORCEMENT SHALL BE CLEARED AND INCORPORATED INTO CONCRETE PATCH, OR NEW REPLACEMENT REINFORCEMENT ADDED AND SPLICED WITH THE EXISTING RETAINED REINF.

FILL HOLES AS SPECIFIED FOR DECK SLAB REPAIR (PARTIAL DEPTH).

FOR LIMITS OF CONCRETE REMOVAL SEE SHEETS 7A & 9A.

LEGEND

DECK SLAB REPAIR (PARTIAL DEPTH) INDICATED THUS

DECK SLAB REPAIR (FULL DEPTH) INDICATED THUS

BRIDGE SIDEWALK REPAIR (PARTIAL DEPTH) INDICATE THUS

CONCRETE REMOVAL INDICATED THUS

PD

FD

BS

CONCRETE REMOVAL

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
DECK SLAB REPAIR (FULL DEPTH)	SQ. YD	10.0
DECK SLAB REPAIR (PARTIAL DEPTH)	SQ. YD	177.2

NOTE:

IF PATCHING IS TO BE DONE ON THE SIDEWALK OVER THE EXISTING CONDUIT SYSTEM, THE CONTRACTOR SHALL FULLY PROTECT THE CONDUIT BY PLACING A SHIELD COMPLETELY SURROUNDING THE CONDUIT. THE SHIELD SHALL BE CAPABLE OF SUPPORTING THE CONDUIT IF EXISTING SUPPORT RODS ARE LOOSENED OR REMOVED. THIS WORK SHALL BE PAID FOR AS PROTECTIVE SHIELD.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK CONCRETE REPAIR
STRUCTURE RENOVATION
PROJECT I-290-4()
FAI 290
SECTION 1883-042BR
COOK COUNTY
LOOMIS STREET

SCALE:
DATE: JULY, 1981

DRAWN BY: V.K.
CHECK BY: R.A.L.

12A OF 17A

ELEVATION— NORTH ABUTMENT

CONCRETE REPAIR DETAIL

NOTE
EXISTING REINF. HAVING 25% OR MORE OF CROSS SECTIONAL AREA LOST DUE TO CORROSION OR DAMAGE DURING CONCRETE REMOVAL SHALL BE REPLACED BY NEW REINF. LAPPED AS SHOWN OR NOTED.
EXTEND REPAIR TO WHERE EXISTING REINF. HAS 1 1/2\"/>

NORTHWEST WINGWALL

NORTHEAST WINGWALL

SECTION S-S

BILL OF MATERIAL (NORTH ABUT.)		
ITEM	UNIT	QUANT.
REPAIR CONCRETE STRUCTURES	SQ. FT.	43
EPOXY CRACK SEALING	LIN. FT.	153.5
CLEANING AND PAINTING METAL HANDRAIL	LIN. FT.	67

NOTES FOR SHEETS NO. 12A, NO. 13A & NO. 14 A

EXPOSED REINFORCEMENT SHALL BE CLEANED AND INCORPORATED INTO CONCRETE PATCH, OR NEW REPLACEMENT REINFORCEMENT ADDED AND SPLICED WITH THE EXISTING RETAINED REINFORCEMENT.

LEGEND

- EPOXY CRACK SEALING
- REPAIR CONCRETE STRUCTURES

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

NORTH ABUTMENT AND WINGWALLS

STRUCTURE RENABILITATION

PROJECT I-IR-290-4()

FAT 290

SECTION 1983-042 BR

COOK COUNTY

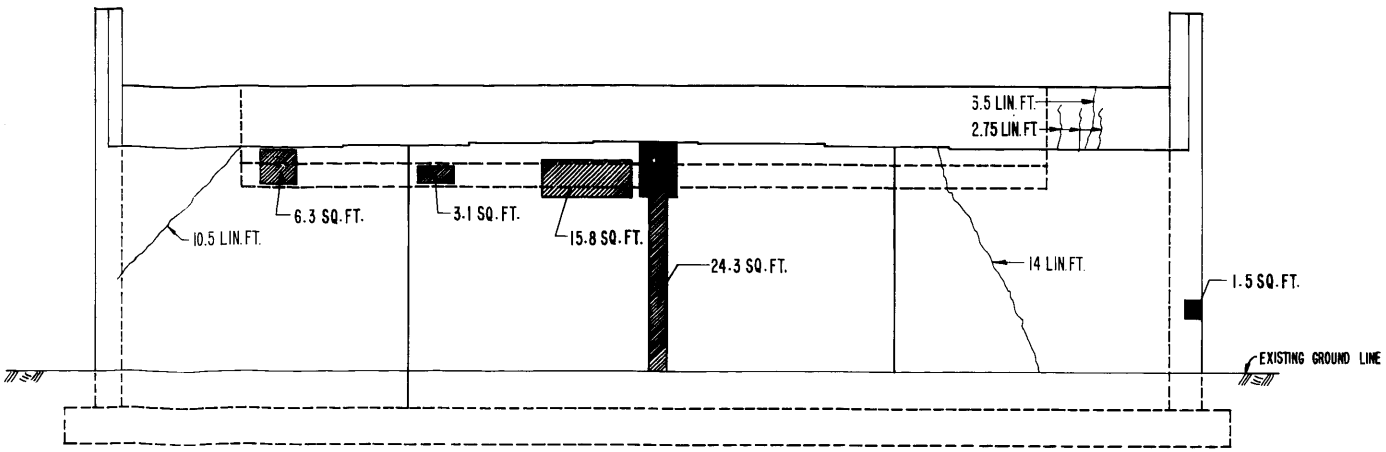
LOOMIS STREET

SCALE

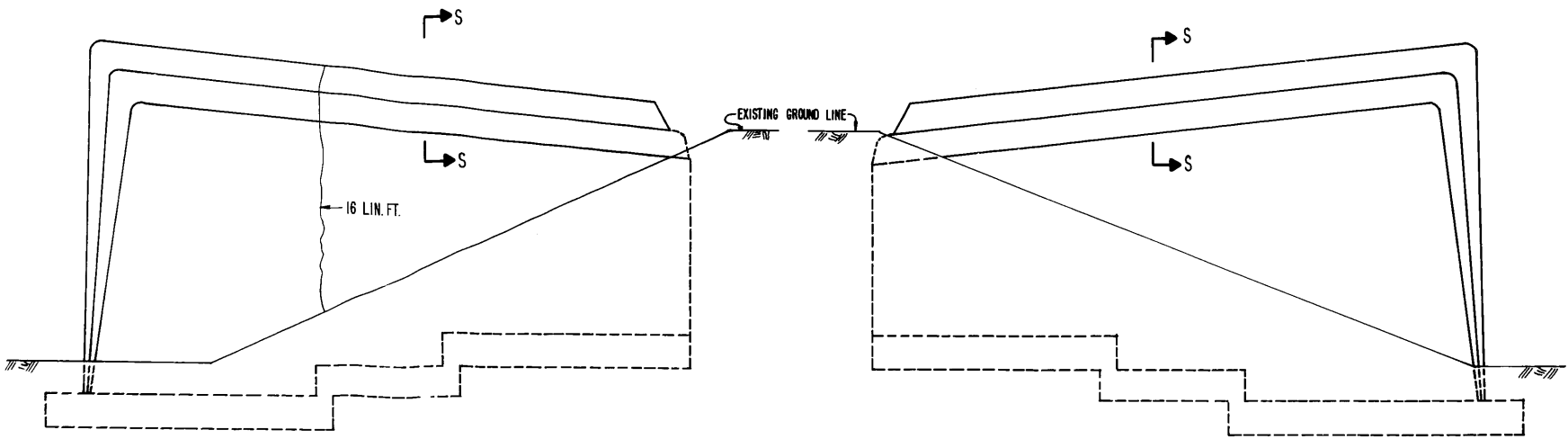
DATE JULY, 1981

DRAWN BY: G.S.

CHECK BY: G.S.



ELEVATION— SOUTH ABUTMENT



SOUTHWEST WINGWALL

SOUTHEAST WINGWALL

NOTE:
FOR CONCRETE REPAIR DETAIL AND NOTES, SEE SHEET NO. 12 A
FOR SECTION S-S SEE SHEET NO. 12 A

BILL OF MATERIAL (SOUTH ABUT.)		
ITEM	UNIT	QUANT.
REPAIR CONCRETE STRUCTURES	SQ. FT.	51
EPOXY CRACK SEALING	LIN. FT.	32.25
CLEANING AND PAINTING METAL HANDRAIL	LIN. FT.	67

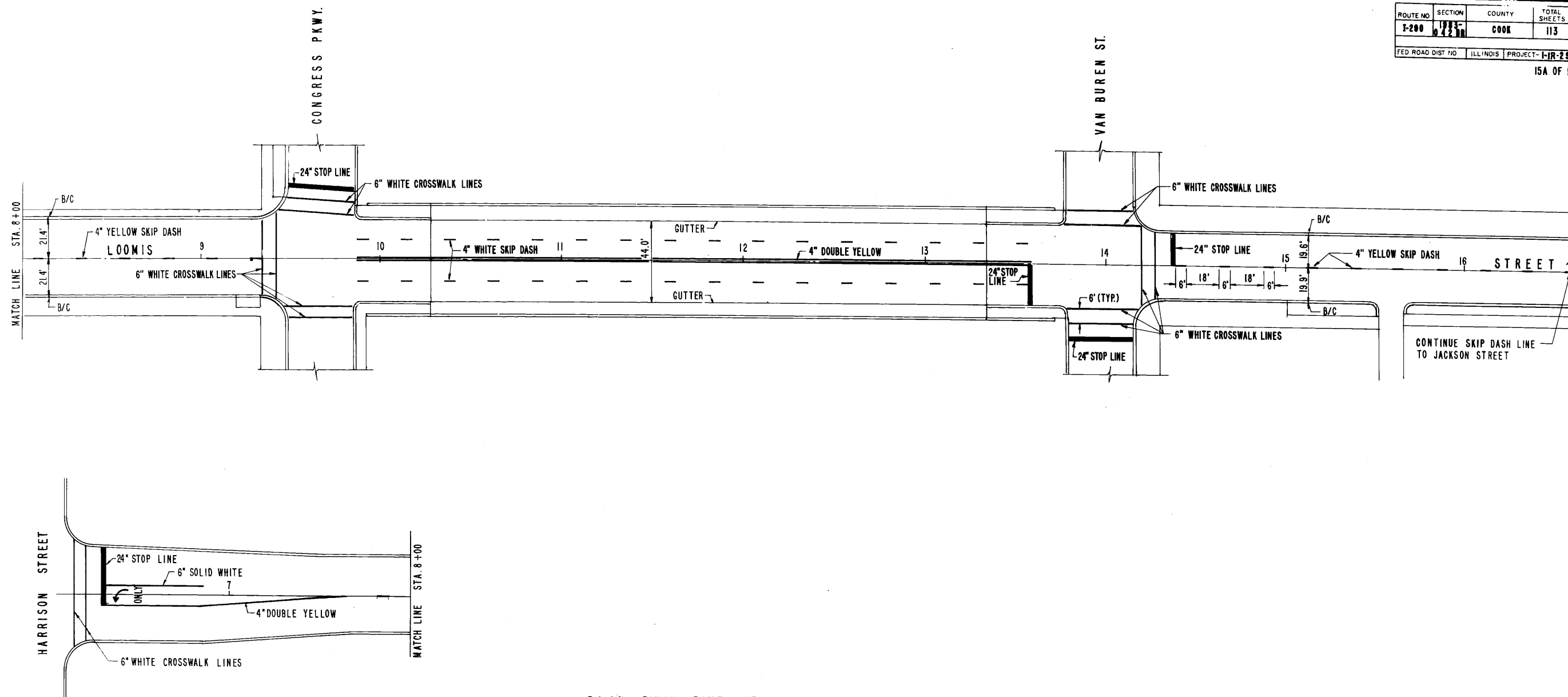
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SOUTH ABUTMENT AND WINGWALLS
STRUCTURE REHABILITATION
PROJECT I-IR-290-4()
SECTION 1983-042 BR
COOK COUNTY
L00 MIS STREET
SCALE
DATE JULY, 1981
DRAWN BY: V.K.
CHECK BY: R.A.L.



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-290	1113-11	COOK	113	18
FED. ROAD DIST. NO. ILLINOIS PROJECT I-IR-290-4()				

15A OF 17A



PLAN - FINAL PAVEMENT MARKING

NOTES:

ALL PAVEMENT MARKINGS ON BITUMINOUS SHALL BE THERMOPLASTIC.

ALL PAVEMENT MARKINGS ON CONCRETE SHALL BE PAINT.

TRAFFIC CONTROL DURING FINAL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE STANDARD U-1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING
STRUCTURE REHABILITATION
PROJECT I-IR-290-4()
FAI 290
SECTION 1113-042 BR
COOK COUNTY
LOOMIS STREET

SCALE:
DATE:

DRAWN BY: G.S.
CHECK BY: C.M.W.