

FOR INDEX OF SHEETS, SEE SHEET NO. 2

1. IL. RTE. 53 (N.B.) OVER U.S. RTE. 14 & C.N.W. R.R. SN-016-0374  
INCLUDES ONE 7 SPAN CONTINUOUS R.C. SLAB STRUCTURE WITH STEEL GIRDERS ON CONCRETE PIERS AND ABUTMENTS AT STA. 269+54.56 SPANS AT 64'-5 1/2", 82'-6", 65'-2 1/2", 79'-8", 82'-10", AND 61'-5"
2. IL. RTE. 53 (S.B.) OVER U.S. RTE. 14 & C.N.W. R.R. SN-016-1119  
INCLUDES ONE 7 SPAN CONTINUOUS R.C. SLAB STRUCTURE WITH STEEL GIRDERS ON CONCRETE PIERS AND ABUTMENTS AT STA. 269+54.56 SPANS AT 64'-5 1/2", 82'-6", 65'-2 1/2", 79'-8", 82'-10", AND 61'-5"
3. IL. RTE. 53 (N.B.) OVER PALATINE RD. SN-016-0373  
INCLUDES ONE 4 SPAN CONTINUOUS R.C. SLAB STRUCTURE WITH STEEL GIRDERS ON CONCRETE PIERS AND ABUTMENTS AT STA. 329+18.98 2 SPANS AT 60'-9" AND 2 AT 39'-3"
4. IL. RTE. 53 (S.B.) OVER PALATINE RD. SN-016-0970  
INCLUDES ONE 4 SPAN CONTINUOUS R.C. SLAB STRUCTURE WITH STEEL GIRDERS ON CONCRETE PIERS AND ABUTMENTS AT STA. 329+18.98 2 SPANS AT 60'-9" AND 2 AT 39'-3"
5. IL. RTE. 53 OVER ANDERSON DRIVE SN-016-0372  
INCLUDES ONE 52'-2" SPAN CONTINUOUS R.C. SLAB STRUCTURE WITH PRESTRESSED CONCRETE BEAMS ON CONCRETE ABUTMENTS AT STA. 351+81.46

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

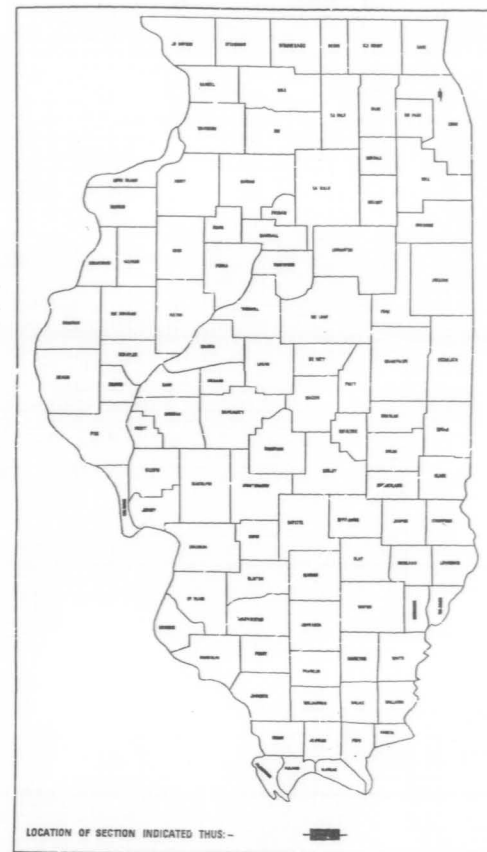
DIVISION OF HIGHWAYS  
PLANS FOR PROPOSED  
FEDERAL AID HIGHWAY

SCALES  
PLAN  
PROFILE HORIZ.  
PROFILE VERT.  
CROSS SECTIONS

F.A.P. 342 (IL. RTE. 53)  
SECTION 531(2.1,3,3.1)RS-1(89) & 1990-116BR  
U.S. RTE. 14 TO U.S. RTE. 12  
RESURFACING AND BRIDGE DECK REHABILITATION  
COOK COUNTY  
C-91-475-89

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	*	COOK	211	1

D-91-475-89



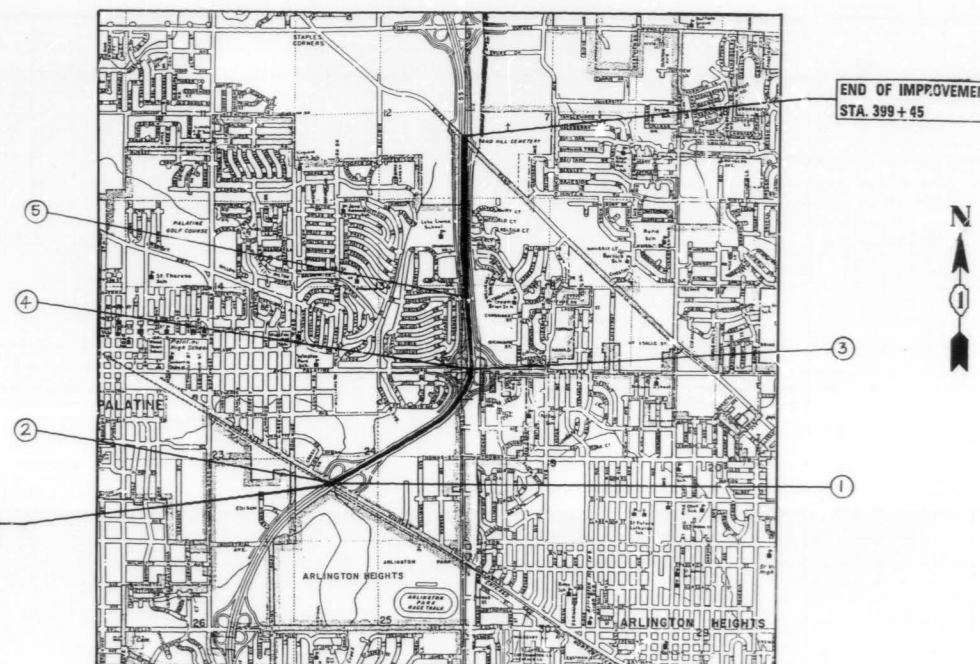
DESIGN DESIGNATION  
9630(10) TRUNK 5.5(B-20)

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

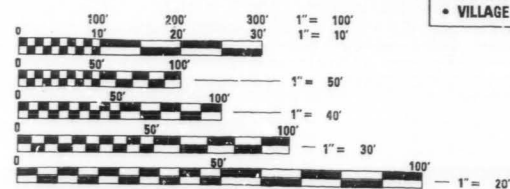
SUBMITTED: *[Signature]* 12/9/91  
EXAMINED: *[Signature]* 12/7/91  
PASSED: *[Signature]* 12/5/91  
APPROVED: *[Signature]* 12/5/91

PRINTED BY AUTHORITY OF THE  
STATE OF ILLINOIS

FOR J.U.L.I.E. INFORMATION CALL 1-800-892-0123



PROJECT LOCATED IN:  
• VILLAGE OF ARLINGTON HEIGHTS  
• VILLAGE OF PALATINE

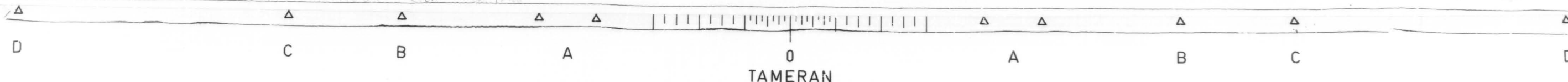


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

CONTRACT NO. 80604

NET LENGTH OF IMPROVEMENT = 13,243 LIN. FT. = 2.508 MI.  
GROSS LENGTH OF IMPROVEMENT = 13,243 LIN. FT. = 2.508 MI.

PLAN PREPARATION ENGINEER  
L. SORENSON/M. DE YONG, (708) 705-4432



FAP SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	*	COOK	211	2
STA.		TO ST.		
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT	

\* 531(2,1,3,3.1)RS-1(89)E1390-116BR

INDEX OF SHEETS

LIST OF STATE STANDARDS

SHEET NO.	DESCRIPTION	STANDARD #	DESCRIPTION
1	TITLE SHEET	2149-11	DELINEATORS
2	INDEX OF SHEETS, STATE STANDARDS AND PLAN NOTES	2213-4	FRAME AND LIDS, TYPE 1
3-7	SUMMARY OF QUANTITIES	2225-9	REINFORCEMENT FOR CONTINUOUSLY REINFORCED P.C.C. PAVEMENT
8-11	TYPICAL CROSS SECTIONS	2228-4	METAL END SECTION FOR PIPE CULVERTS
12-21	PLAN - MAINLINE	2230-16	STEEL PLATE BEAM GUARDRAIL
22-33	PLAN - RAMPS	2233-12	36' CONTINUOUSLY REINFORCED P.C.C. PAVEMENT
34-37	BARRIER WALL DETAILS	2237-11	B.A.M. SHOULDER DETAILS - ADJACENT TO RIGID PAVEMENT
38-42	BARRIER WALL PROFILE	2298-8	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
43-52	DRAINAGE AND UTILITIES - MAINLINE	2299-11	DESIGN OF TRAFFIC CONTROL DEVICES
53-58	DRAINAGE AND UTILITIES - RAMPS	2300-3	FLAGMAN TRAFFIC CONTROL SIGN
59-60	CATCH BASIN 4x3 AND 4x8	2307-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES SHORT-TIME OPERATION, DAY OR NIGHT
61-64	TYPICAL CROSS SECTIONS - STAGING	2308-5	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES RURAL, DAY OR NIGHT, MOVING OPERATIONS
65-73	SUGGESTED STAGES OF CONSTRUCTION	2314-5	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES MULTILANE DIV. AND UNDIV., RURAL, DAY OR NIGHT
74	TEMPORARY INFORMATION SIGNING - FOR STAGING	2316-12	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES MULTILANE DIV. AND UNDIV., RURAL, OVER ONE DAY
75	TEMPORARY CONCRETE BARRIER WITH IMPACT ATTENUATOR	2323-11	PAVEMENT JOINTS
76-78	LANE CLOSURES - FREEWAY STANDARDS	2324-7	BRIDGE APPROACH SHOULDER PAVEMENT
79	RAMP CLOSURES - DETAIL	2326-3	TRAFFIC BARRIER TERMINAL, TYPE 10
80	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	2327-11	SUB-SURFACE DRAINS
81	TRAFFIC CONTROL - SIDEROADS, INTERSECTIONS, AND DRIVEWAYS	2333-3	CONCRETE BARRIER
82-85	TEMPORARY INFORMATION SIGNING - SIGN TRUSS REMOVAL	2336-4	TRAFFIC BARRIER TERMINAL, TYPE 1 AND 1A
100-120	SIGN TRUSS PLAN AND DETAILS	2337-2	TRAFFIC BARRIER TERMINAL, TYPE 2
121-123	ELECTRICAL PLAN AND DETAILS	2338-2	TRAFFIC BARRIER TERMINAL, TYPE 3 & 3A
124-145	SURVEILLANCE	2340-4	TRAFFIC BARRIER TERMINAL, TYPE 5 & 5A
146	LUG SYSTEM DETAIL	2341-3	TRAFFIC BARRIER TERMINAL, TYPE 6
147-150	APPROACH SLAB DETAILS	2360-4	BRIDGE APPROACH PAVEMENT (50 FT.)
151	BRIDGE APPROACH SHOULDER PAVEMENT	2362-3	CONCRETE HEADWALL FOR PIPE DRAINS
152-159	BRIDGE PLANS - U.S. ROUTE 14 & CNW RR (NB)	2381	TEMPORARY EROSION CONTROL SYSTEMS
160-167	BRIDGE PLANS - U.S. ROUTE 14 & CNW RR (SB)	2383-1	TEMPORARY CONCRETE BARRIER
168-173	BRIDGE PLANS - PALATINE ROAD (NB)	2385	FRAME AND GRATE, TYPE 20
174-179	BRIDGE PLANS - PALATINE ROAD (SB)	2386	FRAME AND GRATE, TYPE 21
180-187	BRIDGE PLANS - ANDERSON DRIVE	2409-1	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES TWO LANE, TWO-WAY, RURAL, ONE-LANE CLOSURE ON BRIDGE DECK, DAY OR NIGHT OPERATIONS
188	NEOPRENE JOINT DETAIL	2425-1	CLASS A PATCHES
189	RETROFIT CONCRETE PARAPET DETAIL	2427-1	CLASS C AND D PATCHES
190	BAR SPLICER DETAIL	U-2	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
191-192	CROSS SECTIONS - DITCH REGRADING	U-4	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
193-205	CROSS SECTIONS - CENTERLINE MEDIAN	2419	" " " " " " " "
206-211	DISTRICT DETAILS	Δ2429	P.C.C. SHOULDER DETAILS

PLAN NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 OR "DIGGER" (CHICAGO UTILITY ALERT NETWORK), (312)774-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF CHICAGO.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

THE REMOVAL OF GUARDRAIL TERMINAL SECTIONS SHALL BE INCLUDED IN THE UNIT PRICE PER LINEAL FOOT FOR STEEL PLATE BEAM GUARD RAIL REMOVAL.

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL).

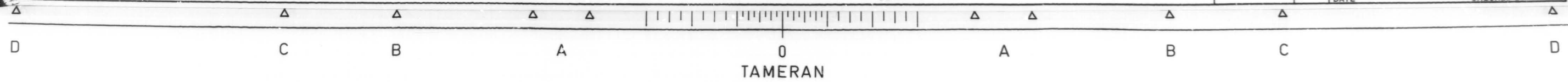
WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 INDEX OF SHEETS,  
 STATE STANDARDS  
 AND  
 PLAN NOTES

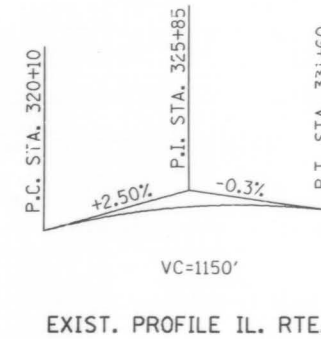
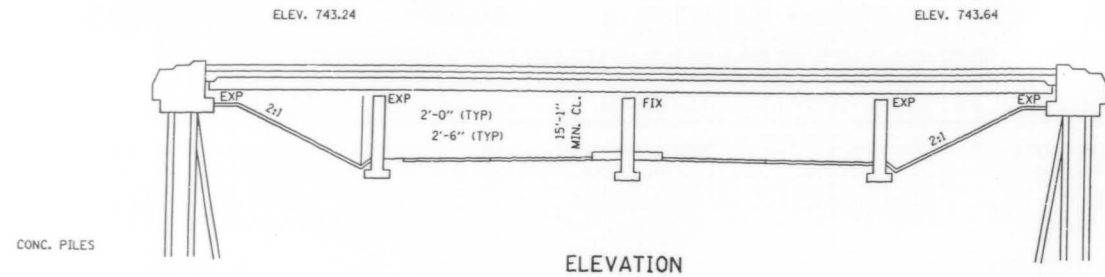
SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE \_\_\_\_\_ DRAWN BY \_\_\_\_\_  
 CHECKED BY *RY*

Δ Rev. 2-06-91



**EXISTING BRIDGE DESCRIPTION**

THE BRIDGE CONSISTS OF A 4 SPAN CONTINUOUS WIDE FLANGE BEAM STRUCTURE WITH 2 SPANS AT 60'-9" AND 2 AT 39'-3" ON OPEN R.C. ABUTMENTS AND R.C. PIERS. THE 7" THICK CONC. DECK HAS A 2" THICK BITUMINOUS CONC. OVERLAY.



P.A.P. STA.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	*	COOK	211	158
STA.		TO STA.		
FED. ROAD DIST. NO.		BLDG. NO.		FED. AID PROJECT
# 531 (2.1,3.3,11RS-1189) & 1990-116BR				
SHEET 1 OF 6				

**INDEX OF SHEETS**

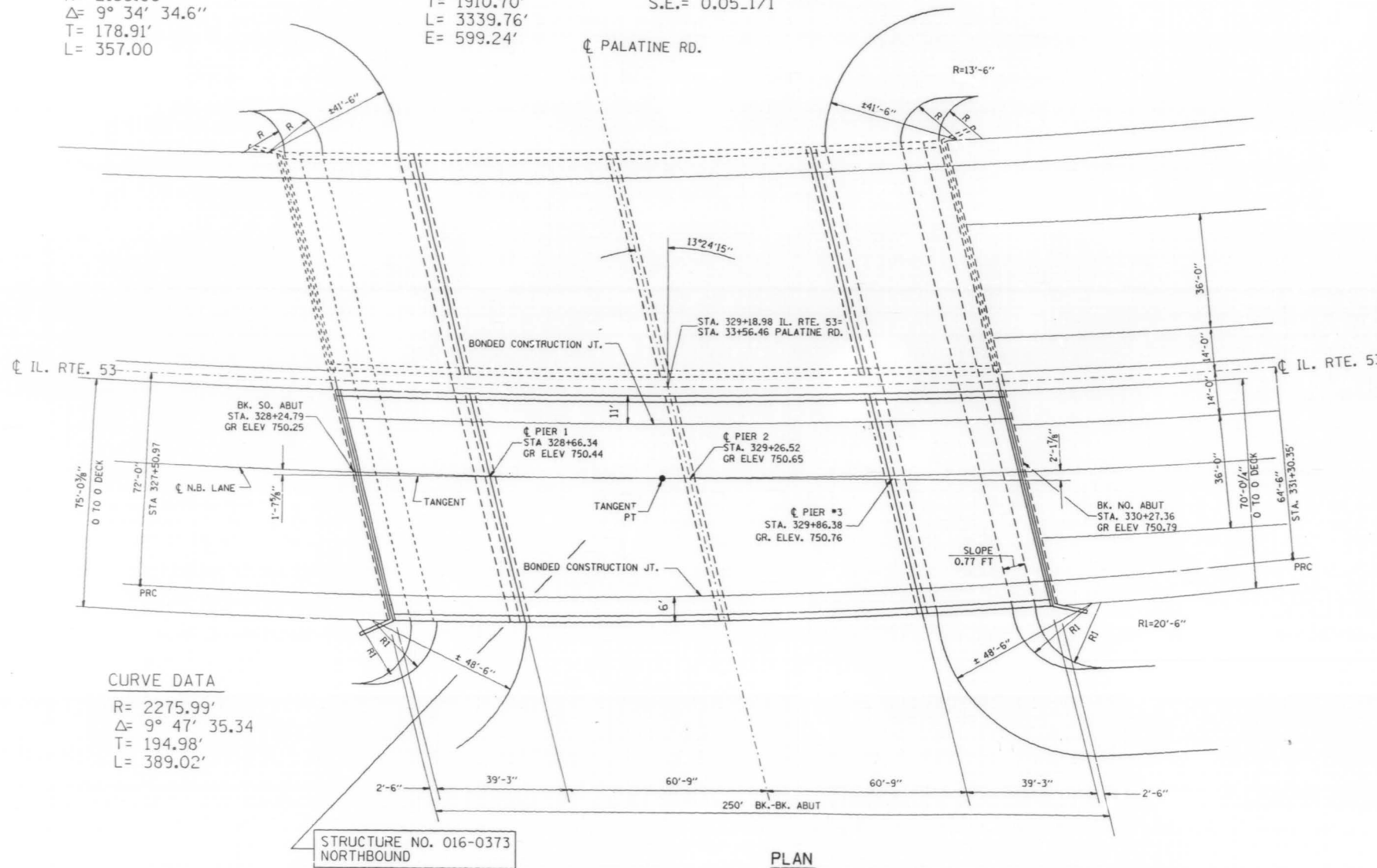
- 1) PLAN AND ELEVATION
- 2) GENERAL NOTES AND SUMMARY OF QUANTITIES
- 3) DECK DETAILS
- 4) DELAMTECT AND BOTTOM DECK SURVEY
- 5) JOINT RECONSTRUCTION DETAILS
- 6) STAGING CROSS SECTIONS

**CURVE DATA**

R= 2135.96  
Δ= 9° 34' 34.6"  
T= 178.91'  
L= 357.00

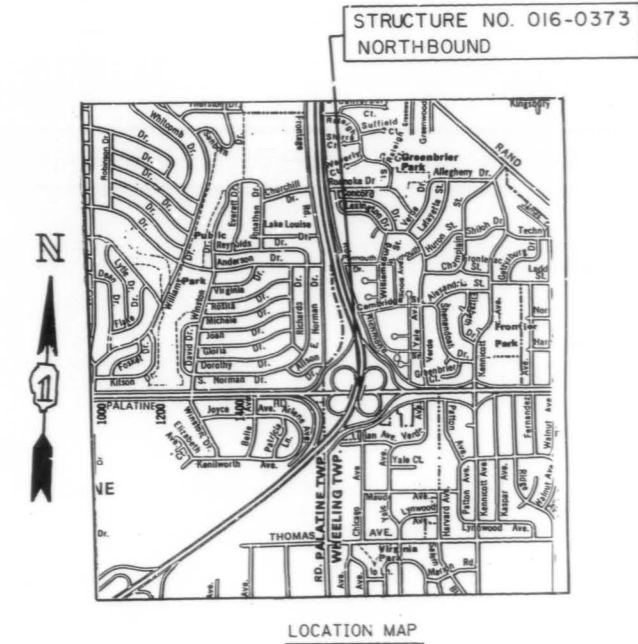
**HORIZ. CURVE DATA IL. RT. 53**

Δ= 69° 35'      P.C. STA= 306+97.03  
D= 2° 05'      P.I. STA= 326+07.74  
R= 2750'      T= 1910.70'  
L= 3339.76'      P.T. STA= 340+36.97  
E= 599.24'      S.E.= 0.05\_1/1



**CURVE DATA**

R= 2275.99'  
Δ= 9° 47' 35.34"  
T= 194.98'  
L= 389.02'



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

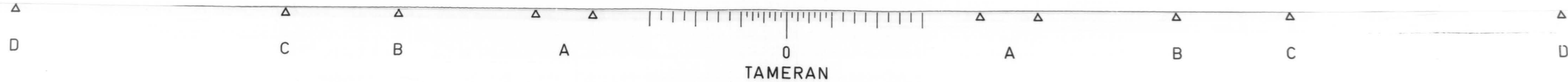
IL. RTE. 53 @ PALATINE ROAD N.B. BRIDGE REHABILITATION STRUCTURE NO. 016-0373 PLAN & ELEVATION

SCALE: VERT. NONE      DRAWN BY  
HORIZ.      CHECKED BY

DATE 10/23/90

11-OCT-90 19:33:08 (CREATED)  
ZF6d110.04000117589P.L00041  
LEVELS = 35

VI--BR8



F. A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	*	COOK	211	169
STA.		TO STA.		
FED. ROAD DIST. NO. 7		FED. AID PROJECT		

\*531(2, 3, 3.1)RS-1(89) & 1990-116 BR  
SHEET 2 OF 6

NOTES:

1. ~~The Zinc-silicate and vinyl paint system shall be used for shop and field painting of Structural Steel except where otherwise noted. The color of the vinyl finish coat shall be Munsell No. 7.5G 4/B.~~
2. All structural steel shall be AASHTO M 222 except expansion joint plates and attached bars which shall be AASHTO M 183.
- 2A DECK REPAIR METHOD II SHALL BE USED FOR THIS STRUCTURE (SEE SPECIAL PROVISIONS)
3. Expansion joint plates and attached bars shall be shop painted with the zinc-silicate primer.
4. ~~AASHTO M 222 structural steel shall not be painted except, that for a distance of three times the depth of the beams or girders (but not exceeding 10 feet) each way from deck joints, the AASHTO M 222 structural steel shall be cleaned and given one coat of the zinc-silicate primer and a dark maroon vinyl finish coat. The color of the finish coats shall be Munsell No. 2.5R 3/4 reddish brown. Both coats may be applied in the shop with spot painting only in the field.~~
5. The structural steel bearing plates of the Elastomeric Bearing Assembly shall conform to the requirements of AASHTO M 223 Grade 50 (AASHTO M 222).
6. Reinforcement bars shall conform to the requirements of AASHTO M-31, M-42 or M-53 Grade 60.
7. Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
8. ~~All accessible end areas of steel beams, exposed top of steel beams, end diaphragms, and bearings designated by the Engineer for painting shall be cleaned by Method I. The three coat lead and chromate free alkyd paint system shall be applied over all cleaned areas, except the exposed top of steel beams to be embedded in concrete shall receive only one coat of the primer of this system. The color of the final finish coat shall be INTERSTATE GREEN. This work will be paid for in accordance with Article 109.04 of the Standard Specifications.~~

TOTAL BILL OF MATERIALS

ITEM	UNIT	TOTAL
BITUMINOUS CONCRETE SURFACE REMOVAL (DECK)	SQ. YD.	1526
CONCRETE BRIDGE DECK SCARIFICATION, 1/2"	SQ. YD.	1526
DECK SLAB REPAIR (PARTIAL DEPTH)	SQ. YD.	77
DECK SLAB REPAIR (FULL DEPTH)	SQ. YD.	10
CONCRETE REMOVAL, SPECIAL	CU. YD.	18.3
HANDRAIL REMOVAL	LIN. FT.	404
PREFORMED JOINT SEAL, 4"	LIN. FT.	154.0
REINFORCEMENT BARS, EPOXY COATED	POUND	3032
CLASS X CONCRETE SUPERSTRUCTURE	CU. YD.	20.5
MICROSILICIA CONCRETE BRIDGE DECK OVERLAY, 2 1/2"	SQ. YD.	1526
PROTECTIVE COAT	SQ. YD.	1670
PROTECTIVE SHIELD	SQ. YD.	912
CONCRETE PARAPET RETROFIT	LIN. FT.	404
FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	5596
SAWING PC CONCRETE PAVEMENT, 3/4"	LIN. FT.	364.0

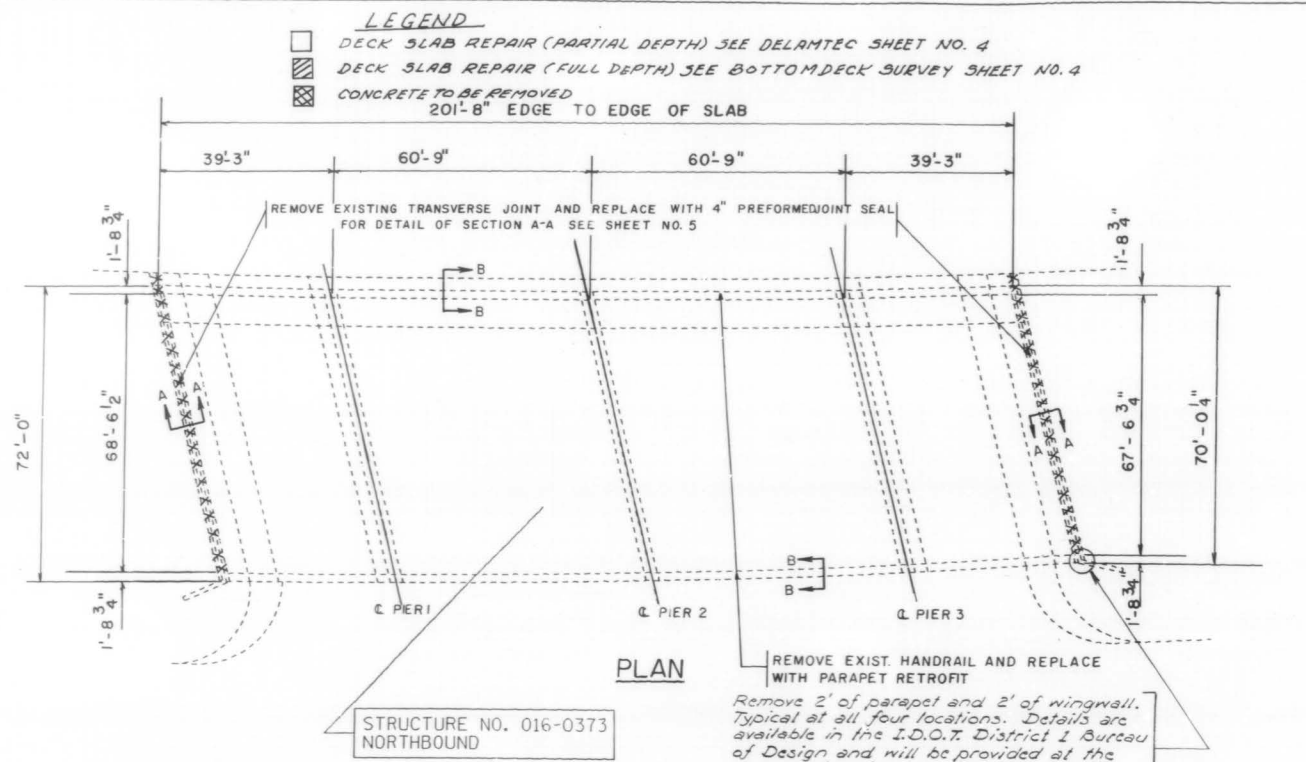
REVISIONS	
NAME	DATE

DEPARTMENT OF TRANSPORTATION  
IL. RTE. 53 @ PALATINE RD.  
(NORTH BOUND LANES)  
GENERAL NOTES  
AND  
BILL OF MATERIALS  
(S.N. 016-0373) DATE  
CHECKED BY R.V.



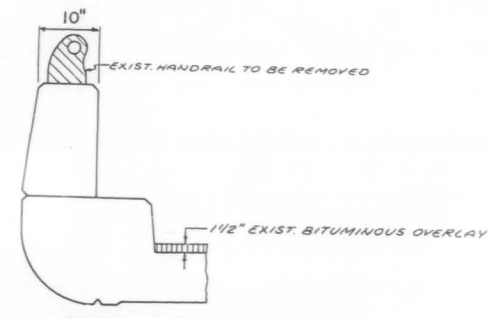
P. A. P. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	*	COOK	211	170
STA.	TO STA.			
FED. ROAD DIST. NO.	SLAB NO.	FED. ID. PROJECT		

\* 531 (2.1,3.1)RS-1089) & 1990-116BR  
SHEET 3 OF 6

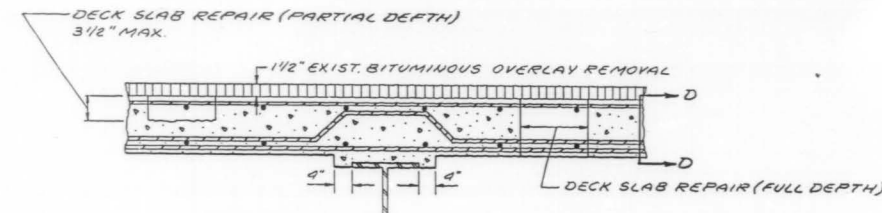


**LEGEND**  
 □ DECK SLAB REPAIR (PARTIAL DEPTH) SEE DELAMTEC SHEET No. 4  
 ▨ DECK SLAB REPAIR (FULL DEPTH) SEE BOTTOM DECK SURVEY SHEET No. 4  
 ⊠ CONCRETE TO BE REMOVED

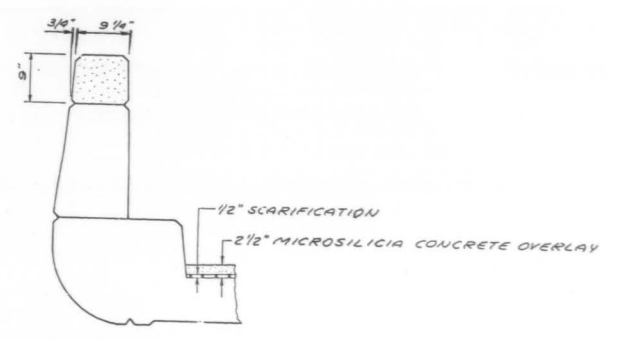
BILL OF MATERIALS		
ITEM	UNIT	QUANTITIES
BITUMINOUS CONCRETE SURFACE REMOVAL (DECK)	SQ. YD.	1526
CONCRETE BRIDGE DECK SCARIFICATION, 1/2"	SQ. YD.	1526
DECK SLAB REPAIR (PARTIAL DEPTH)	SQ. YD.	77
DECK SLAB REPAIR (FULL DEPTH)	SQ. YD.	10
MICROSILICIA CONCRETE BRIDGE DECK OVERLAY, 2 1/2"	SQ. YD.	1526
PROTECTIVE COAT	SQ. YD.	1617
PROTECTIVE SHIELD	SQ. YD.	912
PARAPET RETROFIT	LIN. FT.	404
HANDRAIL REMOVAL	LIN. FT.	404



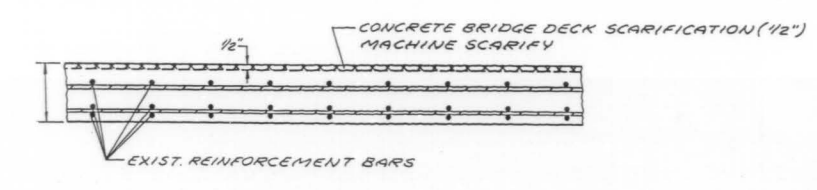
SECTION B-B  
EXISTING PARAPET & HANDRAIL



TYPICAL SECTION OF EXISTING DECK



PARAPET WITH PROPOSED RETROFIT



SECTION D-D

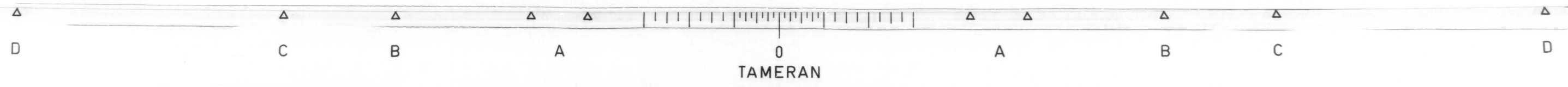
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 IL. RTE. 53 @ PALATINE ROAD N.B.  
 BRIDGE REHABILITATION  
 STRUCTURE NO. 016-0373  
 DECK DETAILS

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE 10/23/90  
 DRAWN BY \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_

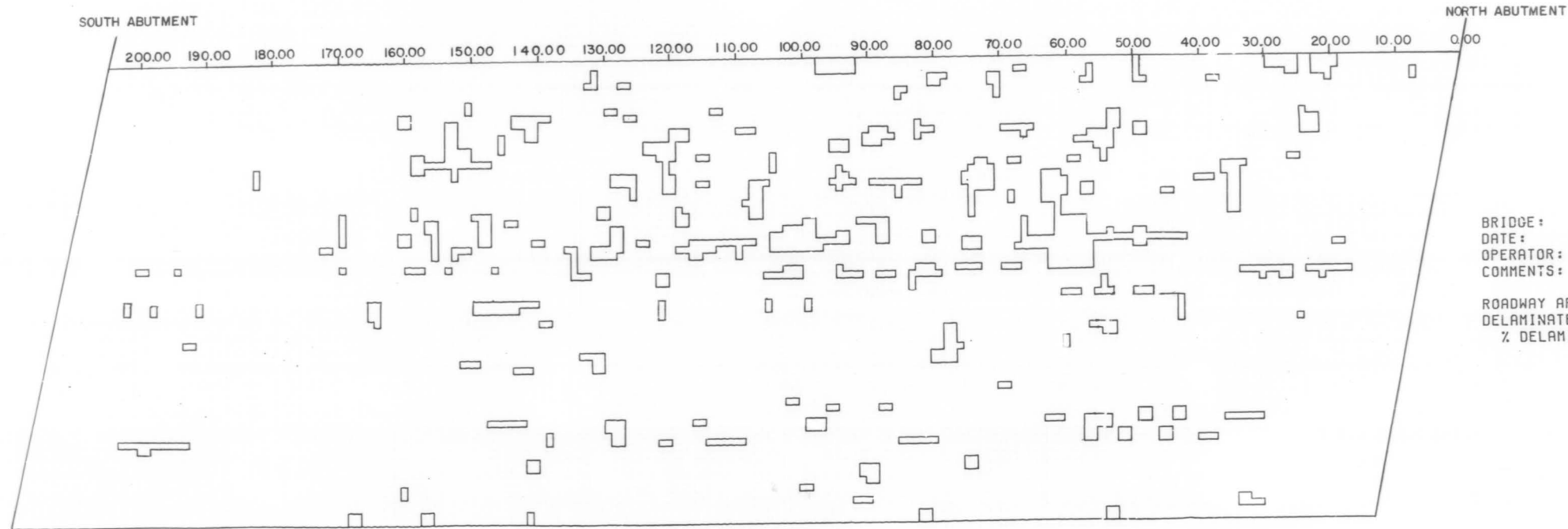
22-067-36  
 21-065 (REVISED)  
 21-065 (REVISED)  
 LEVELS = 25

VI--BR18



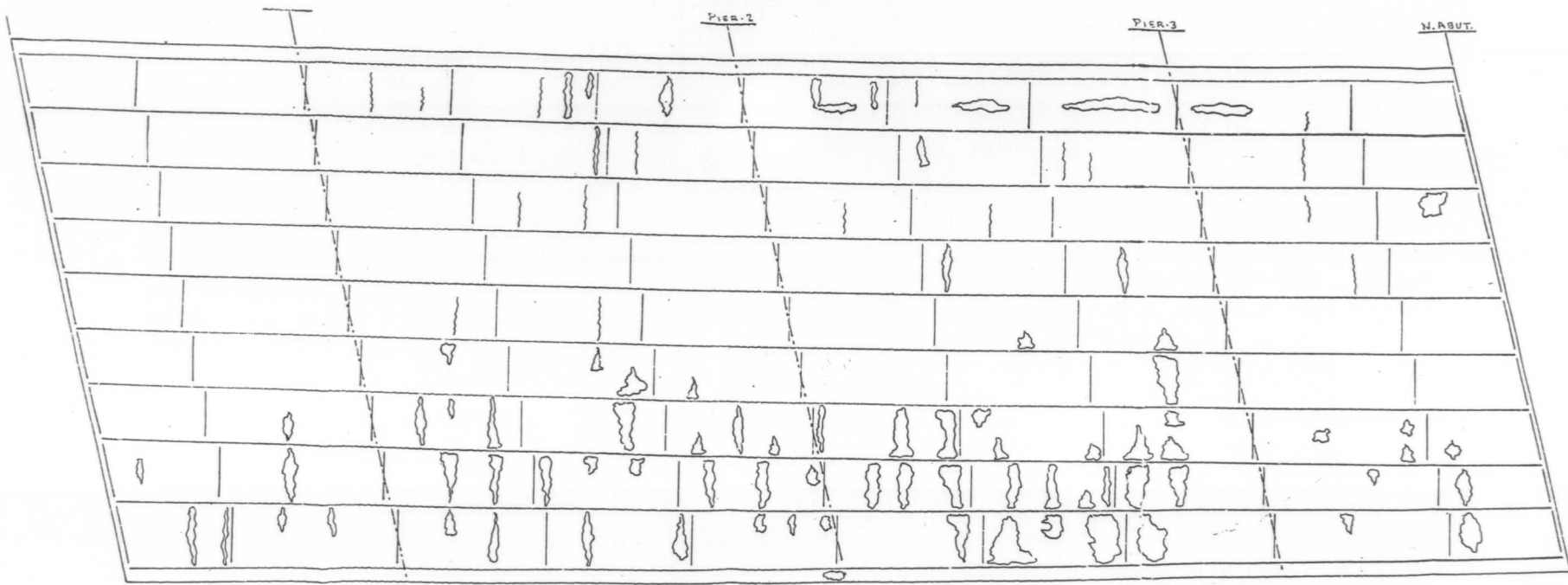
FED. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	#	COOK	211	171
STA.		TO STA.		
FED. ROAD DIST. NO. 7	ALUMINUM	FED. AID PROJECT		

\* 531(2,3,3,1)RS-1 (89 & 1990 - 116 OR)  
SHEET 4 OF 6



BRIDGE: 016 0373  
DATE: 5/30/90  
OPERATOR: MATECHICK SKEW 76-36'  
COMMENTS: 53 NB/PALATINE  
  
ROADWAY AREA: 1526 SY  
DELAMINATED AREA: 77 SY  
% DELAMINATED: 5 %

SCALE: HORIZONTAL 1" = 10'  
VERTICAL 1" = 10'

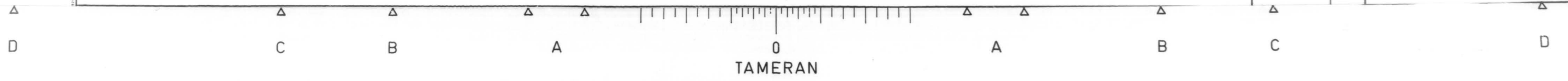


NOTE:  
--- LEACHING CRACKS  
--- LEACHING AREAS

BRIDGE: ILL 53 N.B. / PALATINE RD.  
BRIDGE No. 016-0373 \*618  
BOTTOM DECK SURVEY  
FIELD DATA NM DATE 3/6/90  
DRAWN BY NM DATE 3/9/90

REVISIONS	
NAME	DATE

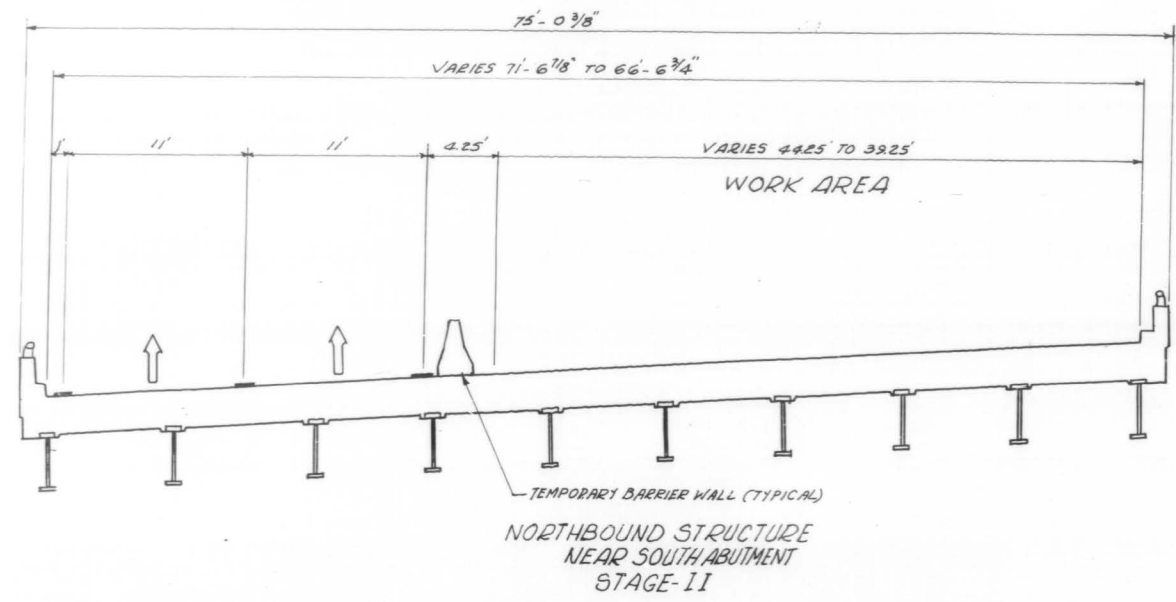
DEPARTMENT OF TRANSPORTATION  
IL. RTE. 53 @ PALATINE ROAD N.B.  
BRIDGE REHABILITATION  
STRUCTURE NO. 016-0373  
DELA MTECT AND BOTTOM DECK SURVEY  
DATE  
CHECKED BY



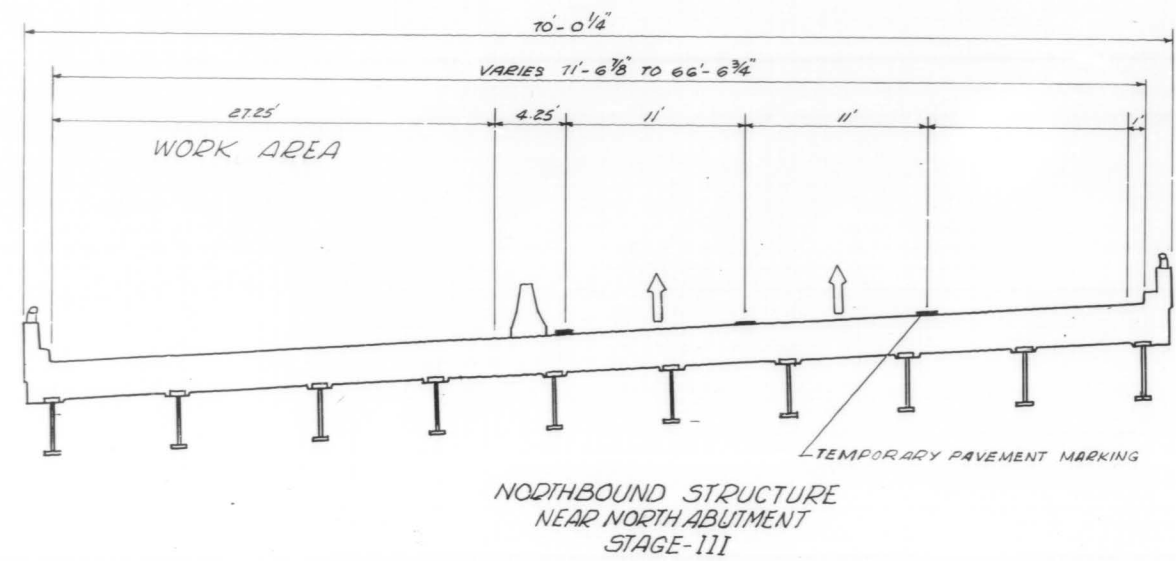


F&P NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	*	COOK	111	173
STA.		TO STA.		
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

\* 531(2,3,31) R5-1(89 & 1990-116 BR  
SHEET 6 OF 6



- STAGE II
- 1.) PLACE ALL TRAFFIC CONTROL AND REROUTE TRAFFIC TO OUTSIDE LANES
  - 2.) REMOVE EXISTING BRIDGE DECK BITUMINOUS OVERLAY 1 1/2"
  - 3.) SCARIFY BRIDGE DECK SLAB 1/2"
  - 4.) REMOVE EXISTING HANDRAIL AND REPLACE WITH A CONCRETE PARAPET RETROFIT
  - 5.) CONSTRUCT PARTIAL AND FULL DEPTH DECK SLAB REPAIRS
  - 6.) REMOVE EXISTING TRANSVERSE JOINTS
  - 7.) INSTALL PROPOSED PREFORMED JOINT SEAL OR NEOPRENE JOINTS
  - 8.) PLACE PROPOSED MICROSILICA CONCRETE BRIDGE DECK OVERLAY 2 1/2"



- STAGE III
- 1.) RELOCATE ALL TRAFFIC CONTROL AND REROUTE TRAFFIC TO INSIDE LANES
  - 2.) REMOVE EXISTING BRIDGE DECK BITUMINOUS OVERLAY 1 1/2"
  - 3.) SCARIFY BRIDGE DECK SLAB 1/2"
  - 4.) REMOVE EXISTING HANDRAIL AND REPLACE WITH A CONCRETE PARAPET RETROFIT.
  - 5.) CONSTRUCT PARTIAL AND FULL DEPTH DECK SLAB REPAIRS
  - 6.) REMOVE EXISTING TRANSVERSE JOINTS
  - 7.) INSTALL PROPOSED PREFORMED JOINT SEAL OR NEOPRENE JOINTS
  - 8.) PLACE PROPOSED MICROSILICA CONCRETE BRIDGE DECK OVERLAY 2 1/2"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
ILLINOIS ROUTE-53  
(NORTHBOUND)  
TYPICAL STAGING CROSS SECTION  
STRUCTURE OVER PALATINE RD.  
STRUCTURE NO. 016-0373

SCALE: VERT.      DRAWN BY: RGM  
          HORIZ.      CHECKED BY: RY  
DATE

