FOR INDEX OF SHEETS, SEE SHEET NO. 2

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PLANS FOR PROPOSED HIGHWAY

FAP 330: US 12/20/45/LA GRANGE ROAD
OVER VARIOUS LOCATIONS
SECTION 2001-131-I
JOINT REPAIR AND DECK PATCHING
COOK COUNTY

C-91-424-01

- 1.) SN:016-2467 NB OVER DES PLAINES RIVER
- 2.) SN:016-2468 NB OVER S&S CANAL, I&M CANAL, AND ICG RR
- 3.) SN:016-2406 SB OVER S&S CANAL, I&M CANAL, AND ICG RR
- 4.) SN:016-2407 SB OVER DES PLAINES RIVER

IMPROVEMENT 4
SN: 016-2407

IMPROVEMENT 3
SN: 016-2408

IMPROVEMENT 3
SN: 016-2408

IMPROVEMENT 2
SN: 016-2468

LYONS TOWNSHIP

| F.A.P. | SECTION | COUNTY | TOTAL SHEET | NO. | 330 | 2001-131-1 | COOK | 48 | 1





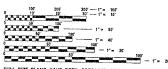
PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

IMPROVEMENT 1 AND 4 LOCATED IN THE VILLAGE OF HODGKINS

IMPROVEMENT 2 AND 3 LOCATED IN THE VILLAGE OF WILLOW SPRINGS

TRAFFIC DATA

2001 ADT = 73,000 POSTED SPEED LIMIT = 45 MPH



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.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-9123

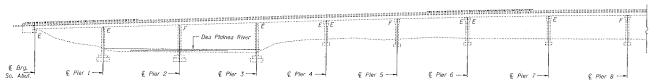
CONTRACT NO. 62299

ISTRICT ONE - BUREAU OF MAINTENANCE: MAINTENANCE DESIGN ENGINEER: P. BORO (847) 705-4178

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

and Co.	mile76	COOK		PETTON	330
21	48				
	48				

10 SHEETS



€ Main R.R. Tracks € Pier 9----€ Pior II — Pier 12 -€ Pier 14 ---

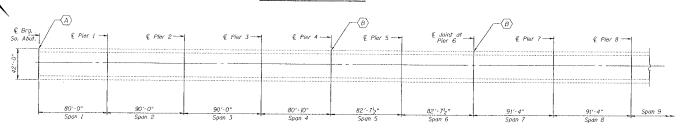
GENERAL NOTES

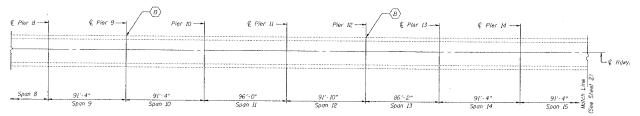
Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field and make necessary approved adjustments prior to construction or ordering of malerials. 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.

Reinforcement bars shall conform to the requirements of AASHIO M-31, M-42 or M-53 Grade 60.

Joint openings at Piers 15, 21, 25 and South Abutment shall be adjusted according to Article 503,10/c) of the Std. Specs, when the deck is poured at an ambient temperature other than 50° F.

PARTIAL ELEVATION





TOTAL BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	24.5
Concrete Superstructure	Cu. Yd.	24.5
Reinforcement Bars, Epoxy Coated	Pound	3630
Bar Splicers	Each	54
Neoprene Expansion Joint 4"	Foot	324
Modular Expansion Joint 6"	Foot	39
Silicone Joint Sealer	Foot	41
Polymer Concrete	Cu. F1.	8

PLAN & ELEVATION LaGRANGE ROAD (U.S. 12/20/45) OVER DESPLAINES RIVER & SANTA FE DR. & BNSF RAILROAD F.A. RTE. 124 COOK COUNTY S.N. 016-2467 (N.B.)

PARTIAL PLAN

A Rebuild Joint Using Silicone Joint Sealer w/polymer

DESIGNED VECTOR H. VELLE

25

EXAMINED A. MARILLA DOMESTICA SERVICES

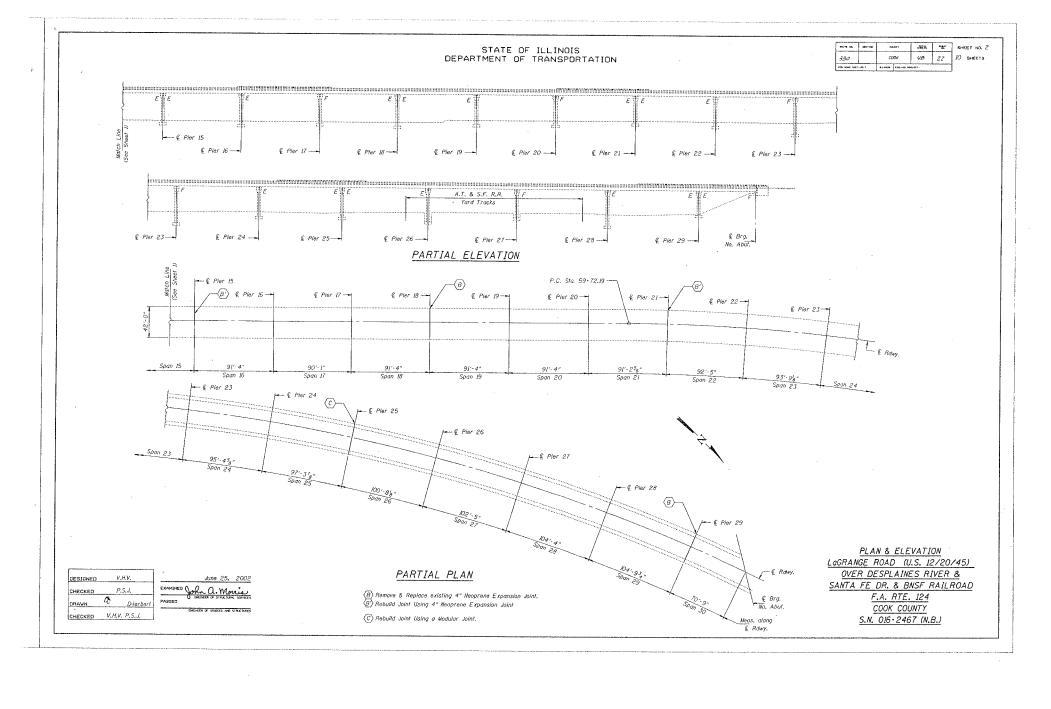
PASSED

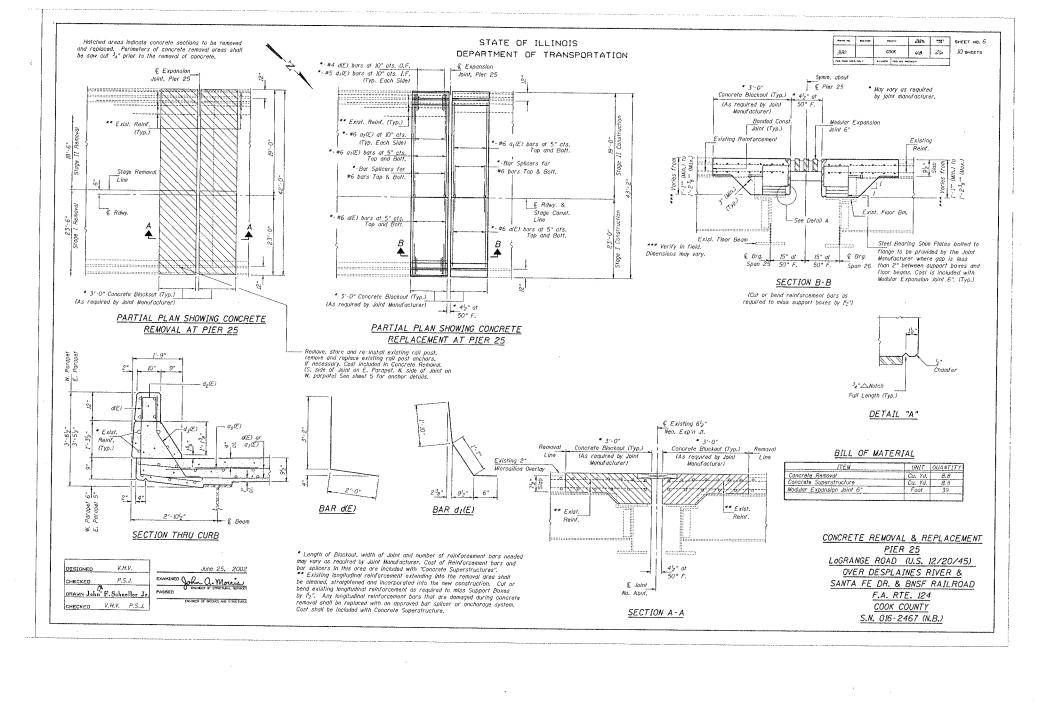
CHECKED Paul S. Otherson

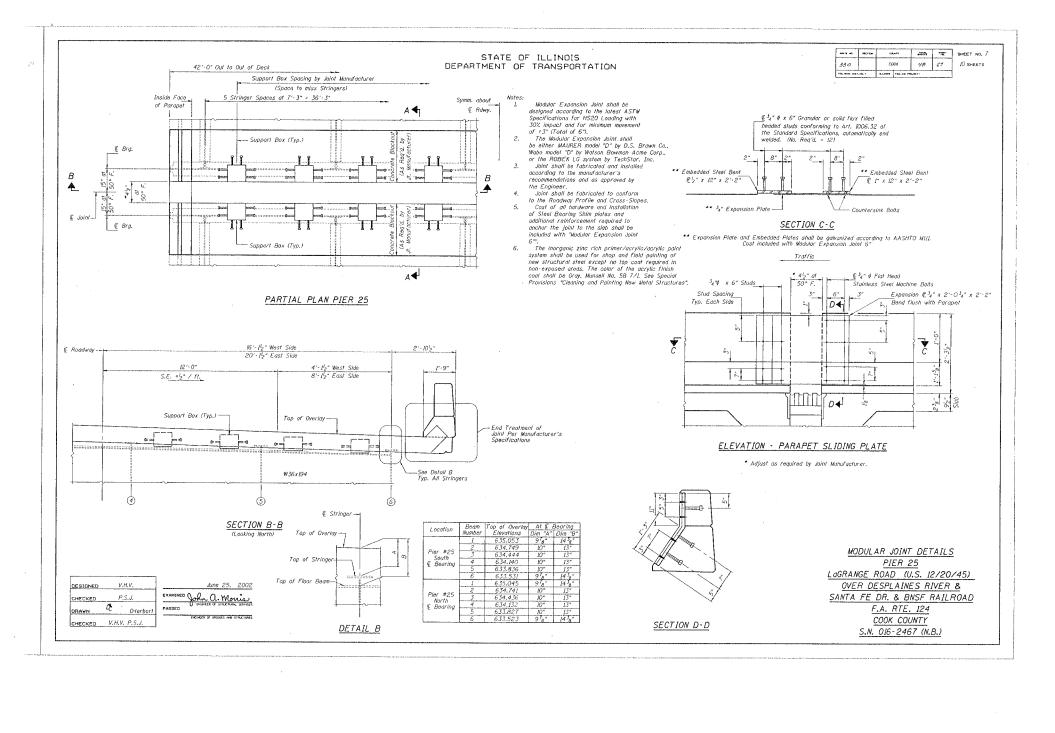
CHECKED VHV PSS

concrete nosing.

(B) Remove & Replace existing 4" Neoprene Expansion Joint.

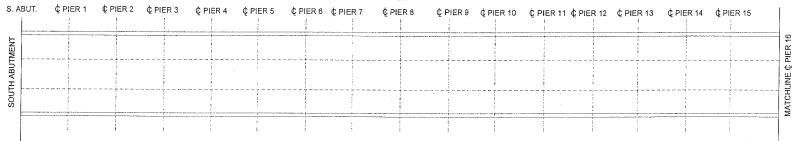




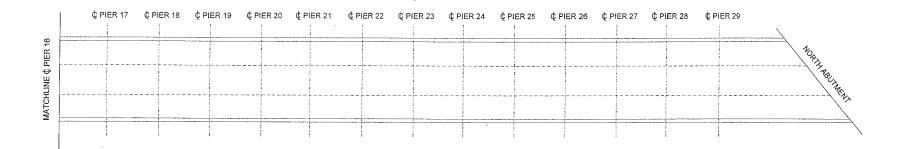


| F.A. | SECTION | COUNTY | FOTAL SHEET | SHEETS | MJ. | 330 | 2001-131-1 | COOK | 48 | 55 | STA. | TO STA. | FED. ROW 0151, MJ. 1 | ILLH0015 | FED. ALID PROJECT |

SN 016-2467



De la Contraction de la Contra



NOTES

DRAWING NOT TO SCALE

THE ENGINEER SHALL DETERMINE IN THE FIELD AND MARK THE ACTUAL DECK REPAIR LOCATIONS ON THE AS-BUILT PLANS

PATCHING LOCATIONS DETERMINED ON MARCH 20, 2002 BY M. PALELLO

SN:016-2467 APPROX. 0 S.F. OF PATCHING

PARTIAL DEPTH PATCHING

REVISIONS ILLINOIS DEPARTMENT OF TRANSPORTATION
PARTIAL DEPTH PATCHING
PLAN SHEET
SN: 016-2467

SCALE:

CHECKED BY

Mort Jun 24 14,45;54 2002 ci\projects\mi4248\mi4248\aa.m32 LV+L-63 -USER+

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