## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

	ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	F.A.P. 330	16BR	KANKAKEE	37	19

CONTRACT NO. 66365 Sheet 2 of 18

## GENERAL NOTES

All new structural steel shall be shop painted with an inorganic zinc rich primer per AASHTO M 300, Type 1.

Reinforcement bars shall conform to the requirements of AASHTO M 31 or M 322 Grade 60.

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 for the work. All Construction joints shall be bonded.

Bridge Seat Sealer shall be applied to abutment bearing seats where formed concrete repairs are performed.

DRAWN S.A.P., K.T.R. & J.P.S

CHECKED A.R.K. & F.J.S.

## Locate Name Plates at Outside Face of Top Rail Tube at Southeast Corner of Bridge. Traffic Barrier Terminal, Type 6A Traffic Barrier Terminal, Type 6A 113'-9" End to End of Rail Steel Bridge Rail, Type SM See Standard 631032 See Standard 631032 7 Spaces @ 6'-3" = 43'-9" 6 Spaces 🛭 6 Spaces 👁 5'-6" = 33'-0" 5'-6" = 33'-0" 2'-11'4" 3'-212" 3'-22" 2'-114" 1'-834" 1'-834" Abutment Abutment, See Sheet 7 of 18 for Rehabilitation Project Railing Details. RAIL ELEVATION DESIGNED A.R.K. (Showing inside Face of Railing) CHECKED P.S.L. & F.J.S.

## TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Removal of Existing Superstructures	Each	1		1
Concrete Removal	Cu. Yd.		3.6	3.6
Structure Excavation	Cu. Yd.		3.4	3.4
Concrete Structures	Cu. Yd.		5.4	5.4
Bridge Deck Grooving	Sq. Yd.	503		503
Protective Coat	Sq. Yd.	551	10	561
Concrete Wearing Surface, 5"	Sq. Yd.	482		482
Formed Concrete Repair (Depth Equal				
to or Less Than 5")	Sq. Ft.		79.4	79.4
Precast Prestressed Concrete Deck				
Beams (17" Depth)	Sq. Ft.	4521		4521
Reinforcement Bars, Epoxy Coated	Pound	6150	900	7050
Steel Bridge Rail, Type SM	Foot	228		228
Name Plates	Each	1		1
Bridge Seat Sealer	Sq. Ft.		30	30
Epoxy Crack Sealing	Foot		59	59
Bridge Joint System (Expansion), 1"	Foot	81		81
Bar Splicers	Each	119	94	213
Asbestos Bearing Pad Removal	Each	90		90

GENERAL NOTES, TOTAL BILL OF MATERIAL & MISCELLANEOUS DETAILS

U.S. RTE. 45/52 OVER
SOUTH BRANCH ROCK CREEK
F.A.P. RTE. 330 - SECTION 16BR
KANKAKEE COUNTY

STA. 356+17.50 - STR. NO. 046-0047

4440 ASH GROVE SPRINGFIELD, IL. 62707 (217) 793-8600 OZYURT AND STONE, INC.

JOB NO.: 0306.3 FILE: GNO1.DGN DATE: 08-04-04