

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES

SECTION (119, 119-1)RS-2, 75-1 RS-2

PROJECT ACF-ACM-000S (893)

3P RESURFACING - IL 3 FROM IL3/IL150 W JCT TO RIVERVIEW BLVD.
IL 150 FROM MISSISSIPPI RIVER TO IL3/IL150 W JCT.

RANDOLPH COUNTY

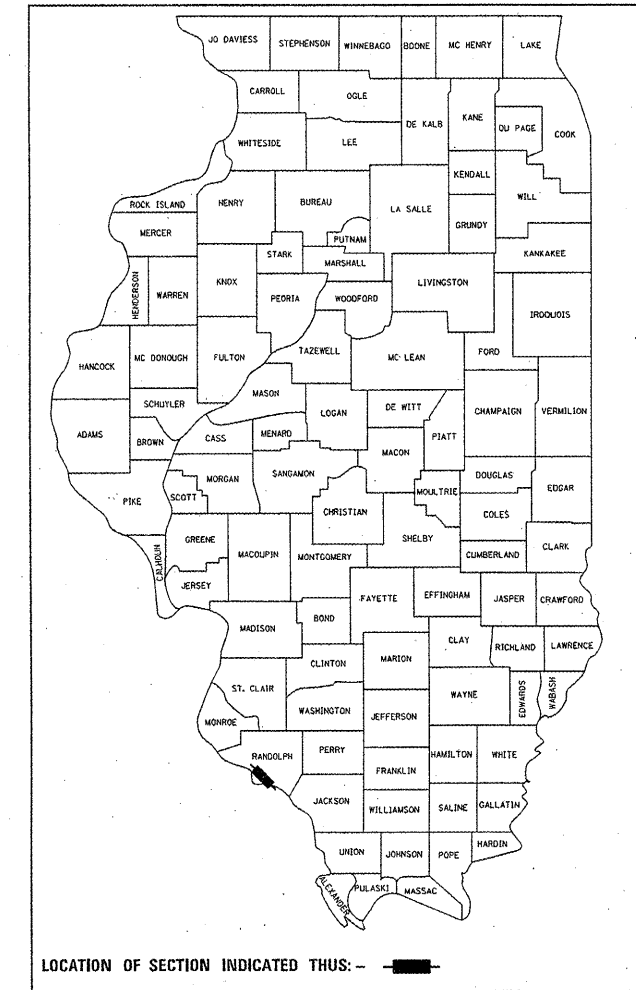
C-98-051-11

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(119, 119-1)RS-2, (75-1)RS-2	RANDOLPH	37	1
		ILLINOIS	CONTRACT NO. 76E90	

*FAP 312/FAP 861/FAU 9414/FAU 9415

** 37+2=39

D-98-050-11



LOCATION OF SECTION INDICATED THUS: —

STANDARDS

000001-06	630001-10
280001-06	635006-03
353001-04	635011-02
420001-07	701201-04
420701-02	701301-04
442101-07	701306-03
442201-03	701311-03
482011-03	701501-06
602306-03	701901-02
602601-02	780001-03
604101-01	781001-03

IL 51 FAP 861
PROJECT START (BRIDGE BYPASS RD.)
STA. 99+50

FAU 9414
PROJECT START (IL 150)
STA. 578+37

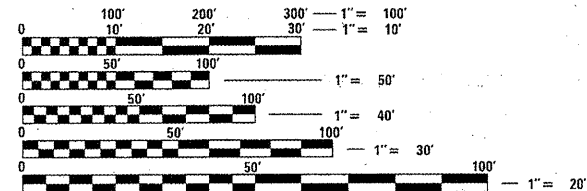
IL 51 (FAU 9415)
PROJECT START (TAYLOR ST.)
STA. 0+00

FAP 312
PROJECT END (IL 3)
STA. 1172+61.6

IL 51 FAP 861
PROJECT END (BRIDGE BYPASS RD.)
STA. 54+46

IL 150 (FAU 9415)
PROJECT END (IL 150 & TAYLOR ST.)
STA. 613+53 & STA. 20+59.2
(FAU 9414) (FAU 9415)

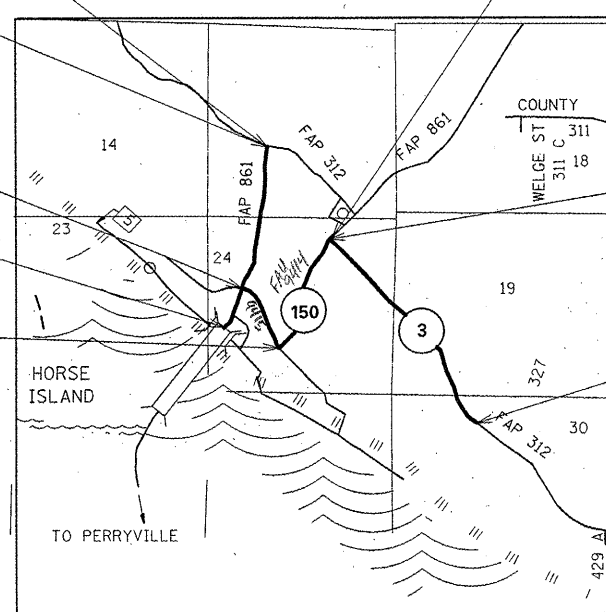
FAP 312
PROJECT START (IL 3)
STA. 1104+50.4



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
1-800-892-0123
OR 811

PROJECT ENGINEER TIM PADGETT (618)346-3325
PROJECT MANAGERS AARON KARLAS (618)346-3280



SCALE
1" = 1 MILE

GROSS LENGTH = 17,832.4 FT. = 3.377 MILE
NET LENGTH = 17,832.4 FT. = 3.377 MILE

FUNCTIONAL CLASSIFICATION:
OTHER PRINCIPAL ARTERIAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 23, 2012

John D. Baumanelli
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 11, 2012
John D. Baumanelli P.E.
ACTING ENGINEER OF DESIGN AND ENVIRONMENT

May 11, 2012
William R. Frey
ACTING DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

GENERAL NOTES

- EXCESS BITUMEN REMOVAL SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- MIXTURES FOR JOINTS, CRACKS, AND FLANGWAYS SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- THE THICKNESS OF THE BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

	AERIAL	BURIED
*AMEREN ILLINOIS, GAS & ELECTRIC	X	X
*CITY OF CHESTER WATER & SANITARY SEWER		X
*CITY OF CHESTER GAS		X
*EXXON MOBIL PIPELINE COMPANY		X
*FRONTIER NORTH, INC.	X	X
*NEW WAVE COMMUNICATIONS, INC.	X	X

MEMBERS OF J.U.L.I.E. (800)-892-0123 ARE INDICATED BY *. NON J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
- ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR ALL PCC PATCHING.
- ALL PATCHING ON THIS PROJECT SHALL BE COMPLETED PRIOR TO BITUMINOUS SURFACE REMOVAL.
- RC-70 SHALL BE USED FOR PRIME AS SPECIFIED BY THE ENGINEER PER ARTICLE 406.02 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE PAVEMENT MARKINGS SHOWN IN THE PLANS ARE APPROXIMATE. THE LOCATION OF THE PROPOSED PAVEMENT MARKINGS SHOULD MATCH EXISTING FIELD CONDITIONS.

TRAFFIC CONTROL

- NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
- "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" FLUORESCENT ORANGE.

COMMITMENTS

COMMITMENTS FOR THIS PROJECT ARE AS FOLLOWS: NONE

MIXTURE REQUIREMENTS - SUPERPAVE PROJECT

ROUTE	FAP 312, FAP 861, FAU 9414, FAU 9415
SECTION	(119, 119-1)RS-2, (75-1)RS-2
COUNTY	RANDOLPH
CONTRACT	76E90

DESCRIPTION:	3P RESURFACING - IL 3 FROM IL 3/IL 150 W JCT RIVERVIEW BLVD. IL 150 FROM MISSISSIPPI RIVER TO IL 3/IL 150 W JCT.
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	BRIDGE BYPASS	TAYLOR ST. (IL 150)	STATE ST. (IL 150)	IL 3
ADT 2012	6700	1650	4400	5000
MU%:	10.40%	1.90%	0.70%	5.70%
SU%:	5.20%	3.80%	3.50%	4.60%
20 YR. ESAL'S:	8400	2000	5400	6100

MIXTURE USE	POLY Surface	LEVEL BINDER	PATCHING	INCIDENTAL SURF
AC/PG	SBS PG76-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.	SEE SPEC.	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90
MIX COMPOSITION				
(GRADATION MIXTURE)	IL 12.5/9.5	IL 9.5	IL 19.0	
FRICTION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "B"	MIXTURE "C"

MIXTURE USE	SHOULDERS ≥ 2.25"	SHOULDERS < 2.25"		
AC/PG	PG 64-22	PG 64-22		
RAP % (MAX)	See Contract RAP Special Provision	See Contract RAP Special Provision		
DESIGN AIR VOIDS	See Contract RAP Special Provision	See Contract RAP Special Provision		
MIX COMPOSITION	**2.0% @ Ndes=30	**2.0% @ Ndes=30		
(GRADATION MIXTURE)	NMAS 3/4"	NMAS 1/2"		
FRICTION AGG				

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PLOT DATE = 3/14/2012		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: SHEET NO. 1 OF 1 SHEET STA. TO STA.

*FAP 312/FAP 861/FAU 9414/FAU 9415				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(119, 119-1)RS-2, (75-1)RS-2	RANDOLPH	37	2
			CONTRACT NO. 76E90	
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

L25E

L25E

ILLINOIS DEPARTMENT OF TRANSPORTATION			TOTAL QUANTITIES	0005	0005	0005	0005				
CODE NO	ITEM	UNIT		FAP 861 RURAL IL 51/BRIDGE BYPASS RD.	FAU 9415 URBAN IL 150/ TAYLOR ST.	FAU 9414 URBAN IL 150/ STATE ST.	FAP 312 RURAL IL 3/ GREAT RIVER RD.				
20800150	TRENCH BACKFILL	CU YD	22				22				
28000500	INLET AND PIPE PROTECTION	EACH	2				2				
28100105	STONE RIPRAP, CLASS A3	SO YD	14				14				
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	81				81				
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	13.8	5.2		2.8	5.8				
40600300	AGGREGATE (PRIME COAT)	TON	66	25		13	28				
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	2016	688		378	950				
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	404	280		66	58				
40600990	TEMPORARY RAMP	SO YD	690	383		247	60				
40603545	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	3672	1384		755	1533				
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	16	15			1				
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO FT	24				24				
44000156	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SO YD	16434	16434							

*FAP 312/FAP 861/FAU 9414/FAU 9415

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PLOT DATE = 4/6/2012		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	019, 119-1RS-2, (75-1RS-2	RANDOLPH	37	3
CONTRACT NO. 76E90				
ILLINOIS FED. AID PROJECT				

80% FED
20% STATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0005	0005	0005	0005				
				FAP 861 RURAL IL 51/BRIDGE BYPASS RD.	FAU 9415 URBAN IL 150/ TAYLOR ST.	FAU 9414 URBAN IL 150/ STATE ST.	FAP 312 RURAL IL 3/ GREAT REVER RD.				
44000157	HOT-MIX ASPHALT SURFACE REMOVAL. 2"	SO YD	22860			8986	13874				
44200140	PAVEMENT PATCHING, TYPE I, 12 INCH	SO YD	19				19				
44200144	PAVEMENT PATCHING, TYPE II, 12 INCH	SO YD	225	68.5		156.5					
44200148	PAVEMENT PATCHING, TYPE III, 12 INCH	SO YD	135	37		61	37				
44200150	PAVEMENT PATCHING, TYPE IV, 12 INCH	SO YD	611	312		123	176				
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SO YD	56		56						
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SO YD	444		444						
44201299	DOWEL BARS 1 1/2"	EACH	230		230						
44201383	CLASS C PATCHES, TYPE IV, 12 INCH	SO YD	377	377							
44213100	PAVEMENT FABRIC	SO YD	444		444						
44213200	SAW CUTS	FOOT	1162		1162						
44213204	TIE BARS 3/4"	EACH	325		325						
48101200	AGGREGATE SHOULDERS, TYPE B	TON	190	180			10				
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SO YD	50				50				
54213453	END SECTIONS 18"	EACH	2				2				

*FAP 312/FAP 861/FAU 9414/FAU 9415

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	PLOT DATE = 4/6/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
119	119-1RS-2, 175-1RS-2	RANDOLPH	37	4
CONTRACT NO. 76E90			ILLINOIS FED. AID PROJECT	

ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES			TOTAL QUANTITIES	0005 FAP 861 RURAL IL 51/BRIDGE BYPASS RD.	0005 FAU 9415 URBAN IL 150/ TAYLOR ST.	0005 FAU 9414 URBAN IL 150/ STATE ST.	0005 FAP 312 RURAL IL 3/ GREAT RIVER RD.				
CODE NO	ITEM	UNIT									
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	126				126				
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	36				36				
60240361	INLETS, TYPE B, WITH MEDIAN INLET (604101)	EACH	2				2				
60500060	REMOVING INLETS	EACH	1				1				
63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	3900	1887.5	875		1137.5				
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	18	8	4		6				
63200310	GUARDRAIL REMOVAL	FOOT	3196	1739	797		660				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	1	1	1	1				
67100100	MOBILIZATION	L SUM	1	0.25	0.25	0.25	0.25				
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.25	0.25	0.25	0.25				
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.25	0.25	0.25	0.25				

*FAP 312/FAP 861/FAU 9414/FAU 9415

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(119, 119-1RS-2, 175-1RS-2)	RANDOLPH	37	5
CONTRACT NO. T6E90				
ILLINOIS FED. AID PROJECT				

90% FED
20% STATE

ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES			TOTAL QUANTITIES	0005 FAP 861 RURAL IL 51/BRIDGE BYPASS RD.	0005 FAU 9415 URBAN IL 150/ TAYLOR ST.	0005 FAU 9414 URBAN IL 150/ STATE ST.	0005 FAP 312 RURAL IL 3/ GREAT RIVERS.				
CODE NO	ITEM	UNIT									
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.25	0.25	0.25	0.25				
70300100	SHORT TERM PAVEMENT MARKING	FOOT	6088	2332		1279	2477				
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	31	31							
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	48862	19547		7295	22020				
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	124			124					
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	586	198	164	172	52				
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	111	15	40	43	13				
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	17696	4186		5745	7765				
78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SO FT	31	31							
78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	124			124					
78003150	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	FOOT	586	198	164	172	52				
78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	FOOT	111	15	40	43	13				

*FAP 312/FAP 861/FAU 9414/FAU 9415

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	PLOT SCALE = 100,0000' / 1" = 1'	CHECKED -	REVISED -			CONTRACT NO. 76E90					
	PLOT DATE = 4/6/2012	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
						SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

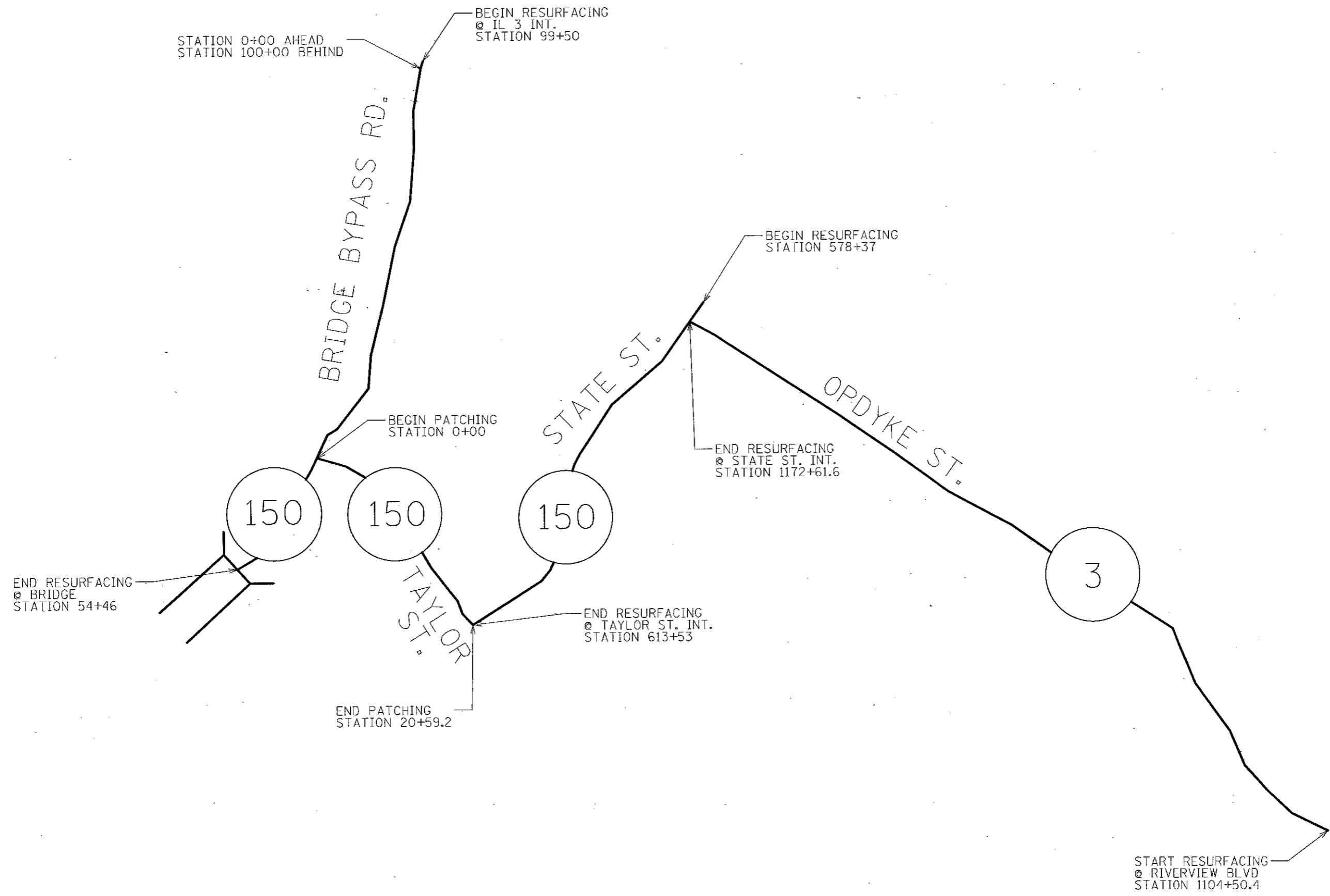
80% FED.
20% STATE

ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES			TOTAL QUANTITIES	0005 FAP 861 RURAL IL 51/ BRIDGE BYPASS	0005 FAU 9415 URBAN IL 150/ TAYLOR ST.	0005 FAU 9414 URBAN IL 150/ STATE ST.	0005 FAP 312 RURAL IL 3/ GREAT RIVER RD.				
CODE NO	ITEM	UNIT									
78004210	PREFORMED PLASTIC PAVEMENT MARKING. TYPE B - INLAID - LINE 4"	FOOT	48862	19547		7295	22020				
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	257	131		46	80				
78200410	GUARDRAIL MARKERS, TYPE A	EACH	47	21	11		15				
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	18	8	4		6				
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	257	131		80	46				
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	4365				4365				
+ 20076600	TRAINEES	HOUR	500	500							

+0042

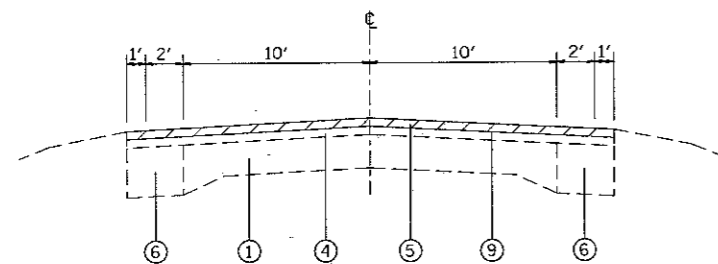
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	PLOT SCALE = 100.0000 / 1"	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 76E90				
	PLOT DATE = 4/6/2012	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				



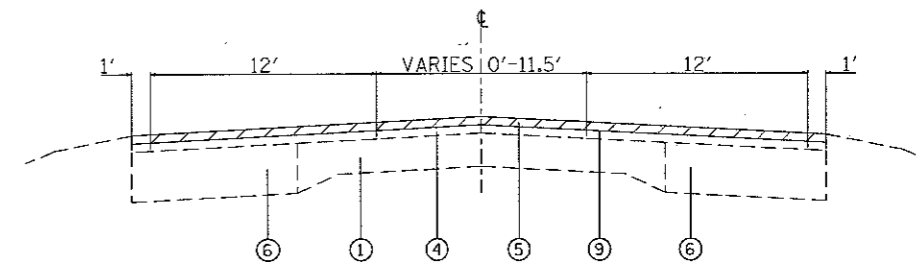
NOT TO SCALE

FILE NAME = USER NAME = karlesal DESIGNED - DRAWN - CHECKED - PLOT DATE = 3/14/2012				REVISIONS REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				LOCATION MAP				*FAP 312/FAP 861/FAU 9414/FAU 9415 F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. * 119, 119-1RS-2, (75-1RS-2) RANDOLPH 37 6 CONTRACT NO. 76E90	
PLOT SCALE = 100,0000 / 1"				DATE -				SCALE:				SHEET NO. 1 OF 1 SHEET		STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

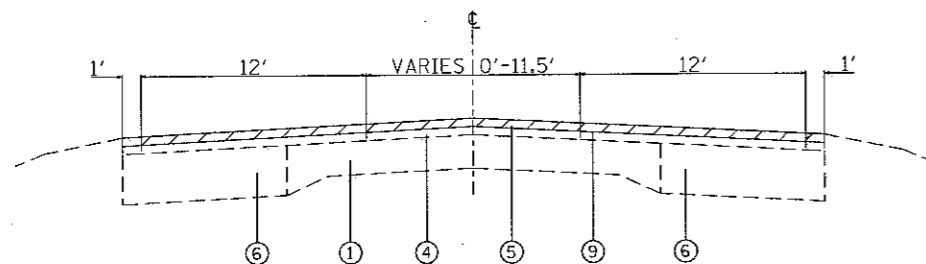


BRIDGE BYPASS RD.
EXISTING TANGENT SECTION
STA. 99+50 TO STA. 100+00
STA. 0+00 TO STA. 29+68.5

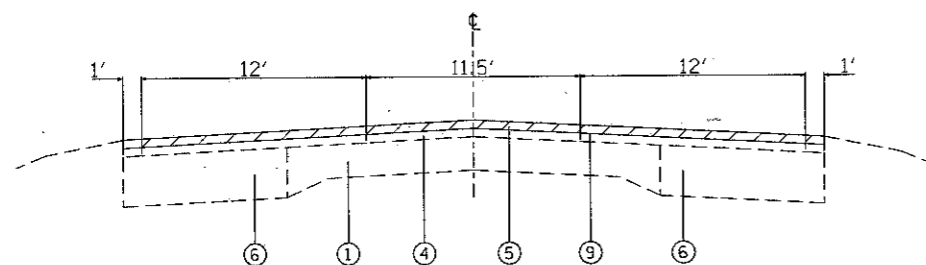
PAVEMENT WIDTH VARIES APPROACHING INTERSECTION. SEE PATCHING DETAIL.



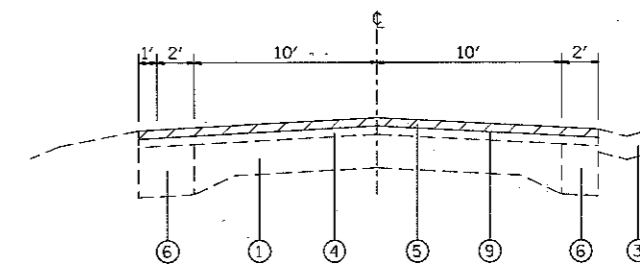
BRIDGE BYPASS RD.
EXISTING TANGENT SECTION
STA. 38+40.5 TO STA. 41+00



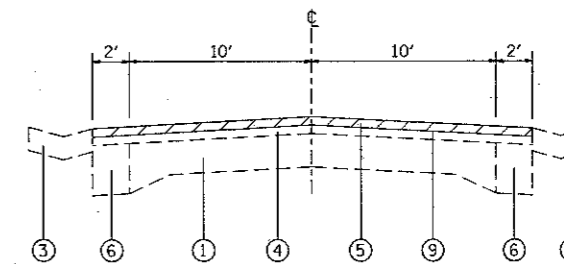
BRIDGE BYPASS RD.
EXISTING TANGENT SECTION
STA. 29+68.5 TO STA. 33+20.3



BRIDGE BYPASS RD.
EXISTING TANGENT SECTION
STA. 33+20.3 TO STA. 38+40.5



BRIDGE BYPASS RD.
EXISTING TANGENT SECTION
STA. 41+00 TO STA. 50+13



BRIDGE BYPASS RD.
EXISTING TANGENT SECTION
STA. 50+13 TO STA. 54+46

LEGEND

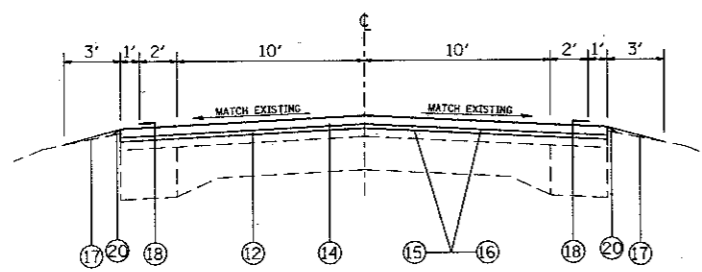
- 1 EXISTING PCC PAVEMENT (9"-6"-9")
- 2 EXISTING PCC PAVEMENT
- 3 EXISTING CONCRETE GUTTER, TYPE B
- 4 EXISTING HMA LEVEL BINDER, 1 1/2"
- 5 EXISTING HMA SURFACE, 1 1/2"
- 6 EXISTING P.C.C. BASE COURSE WIDENING, 9"
- 7 EXISTING P.C.C. BASE COURSE WIDENING, 8"
- 8 EXISTING CURB
- 9 PROPOSED HMA SURFACE REMOVAL, 1 3/4"
- 10 PROPOSED HMA SURFACE REMOVAL, 2"
- 11 PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- 12 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, 3/4"
- 13 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, 1"
- 14 PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N90, 1 1/2"
- 15 PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- 16 PROPOSED AGGREGATE (PRIME COAT)
- 17 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- 18 PROPOSED PREFORMED PLASTIC PAVEMENT MARKING - LINE 4"
- 19 EXISTING PARKING LANES

FILE NAME =	USER NAME = karlesal	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

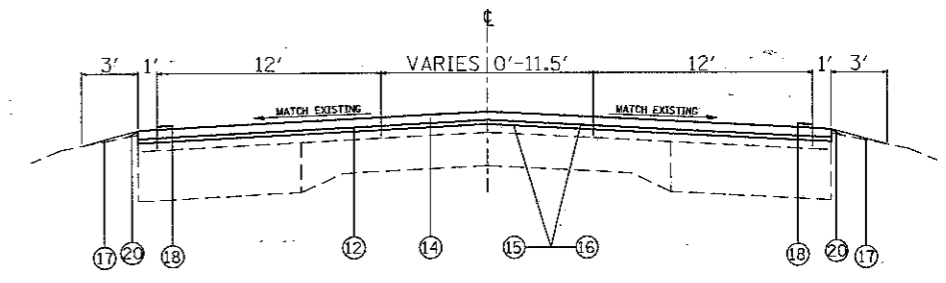
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
SCALE: NONE	SHEET NO. 1 OF 5 SHEETS
STA. 0+00 TO STA. 54+46	

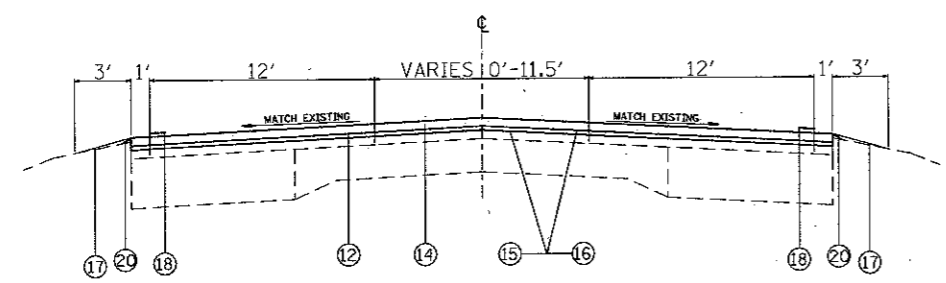
*FAP 312/FAP 861/FAU 9414/FAU 9415			
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
	(119,119-1RS-2, 75-1RS-2)	RANDOLPH	37
			SHEET NO. 7
			CONTRACT NO. 76E90
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT			



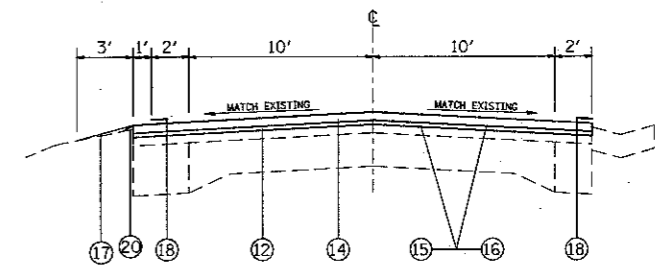
BRIDGE BYPASS RD.
PROPOSED TANGENT SECTION
STA. 0+00 TO STA. 29+68.5



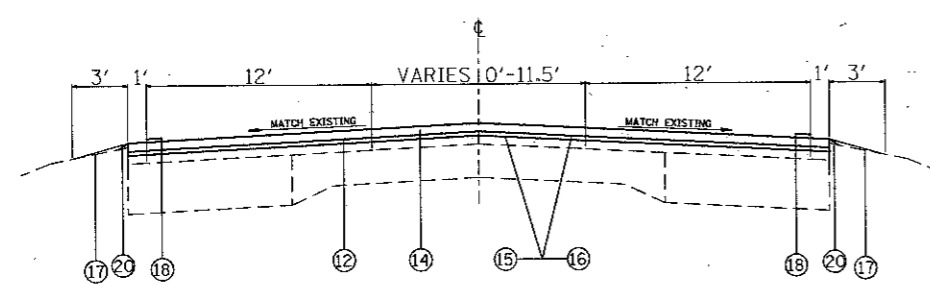
BRIDGE BYPASS RD.
PROPOSED TANGENT SECTION
STA. 38+40.5 TO STA. 41+00



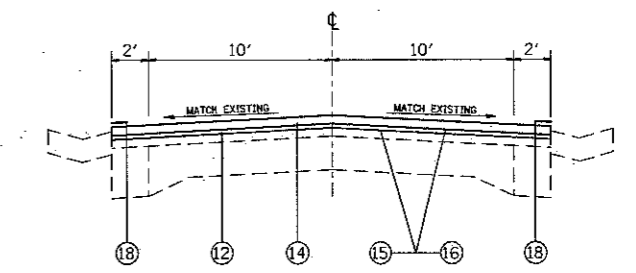
BRIDGE BYPASS RD.
PROPOSED TANGENT SECTION
STA. 29+68.5 TO STA. 33+20.3



BRIDGE BYPASS RD.
PROPOSED TANGENT SECTION
STA. 41+00 TO STA. 50+13



BRIDGE BYPASS RD.
PROPOSED TANGENT SECTION
STA. 33+20.3 TO STA. 38+40.5



BRIDGE BYPASS RD.
PROPOSED TANGENT SECTION
STA. 50+13 TO STA. 54+46

LEGEND

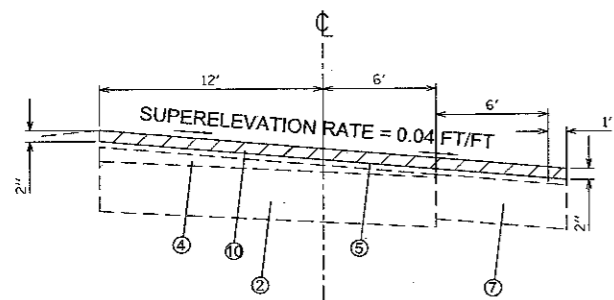
- 1 EXISTING PCC PAVEMENT (9''-6''-9'')
- 2 EXISTING PCC PAVEMENT
- 3 EXISTING CONCRETE GUTTER, TYPE B
- 4 EXISTING HMA LEVEL BINDER
- 5 EXISTING HMA SURFACE
- 6 EXISTING P.C.C. BASE COURSE WIDENING, 9''
- 7 EXISTING P.C.C. BASE COURSE WIDENING, 8''
- 8 EXISTING CURB
- 9 PROPOSED HMA SURFACE REMOVAL, 1 3/4''
- 10 PROPOSED HMA SURFACE REMOVAL, 2''
- 11 PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- 12 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, 3/4''
- 13 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, 1''
- 14 PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N90, 1 1/2''
- 15 PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- 16 PROPOSED AGGREGATE (PRIME COAT)
- 17 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE-B
- 18 PROPOSED PREFORMED PLASTIC PAVEMENT MARKING - LINE 4''
- 19 EXISTING PARKING LANES
- 20 PROPOSED SAFETY EDGE

FILE NAME =	USER NAME = karlsoal	DESIGNED -	REVISED -
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		DATE -	REVISED -

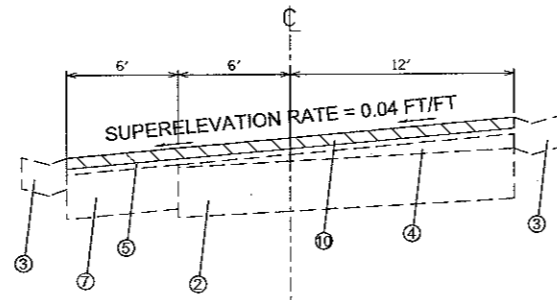
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS		
SCALE NONE	SHEET NO. 2 OF 5 SHEETS	STA. 0+00 TO STA. 54+46

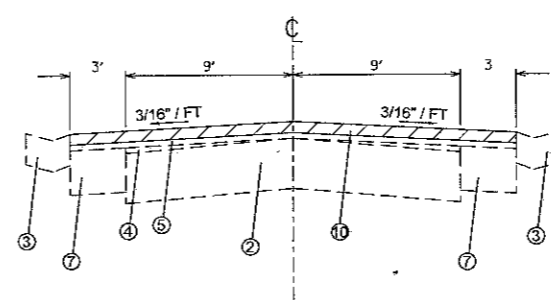
*FAP 312/FAP 861/FAU 9414/FAU 9415			
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
	(119,119-URS-2, 75-IRS-2	RANDOLPH	37
			8
			CONTRACT NO. 76E90
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT			



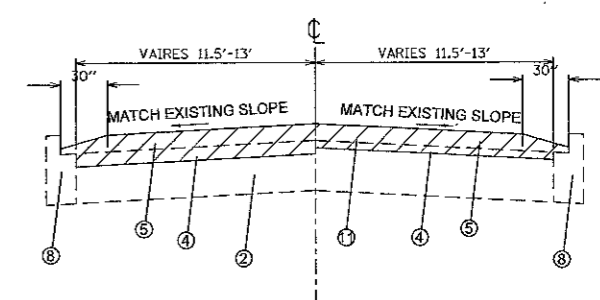
IL 3 EXISTING SUPERELEVATION SECTION
STA. 1104+50.4 TO STA. 1108+96.8



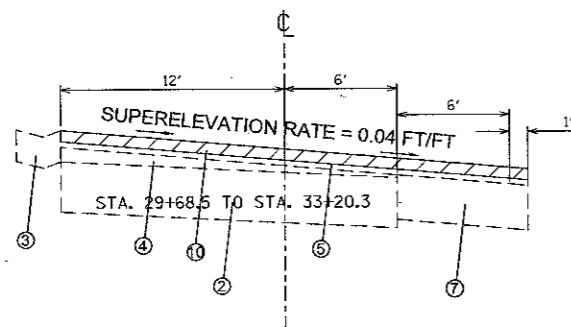
IL 3 EXISTING SUPERELEVATION SECTION
STA. 1124+44.71 TO STA. 1136+07.6



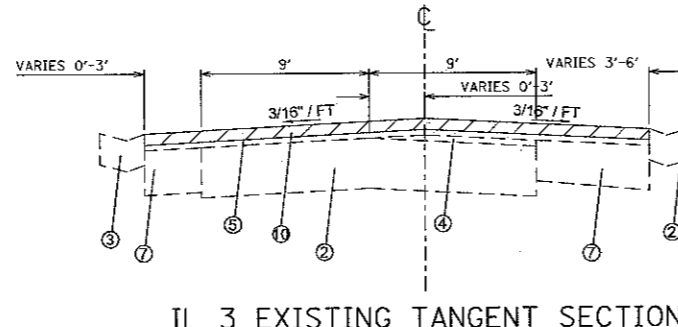
IL 3 EXISTING TANGENT SECTION
STA. 1152+42 TO STA. 1156+24.8



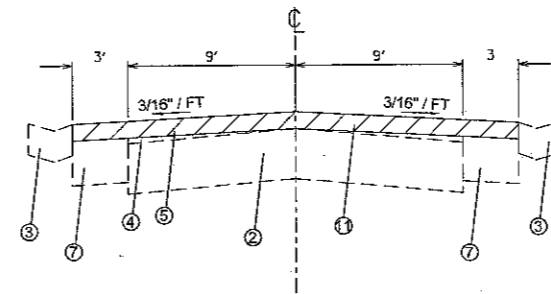
IL 3 EXISTING TANGENT SECTION
STA. 1156+75.8 TO STA. 1172+61.6



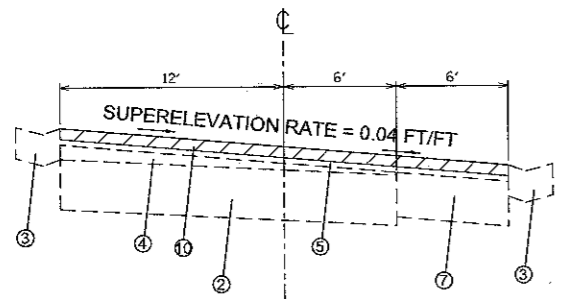
IL 3 EXISTING SUPERELEVATION SECTION
STA. 1108+96.8 TO STA. 1111+26



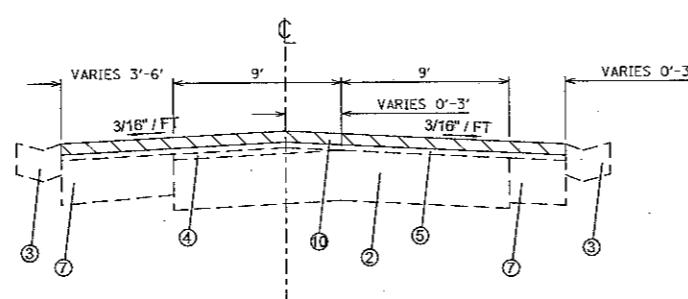
IL 3 EXISTING TANGENT SECTION
STA. 1144+82 TO STA. 1147+32



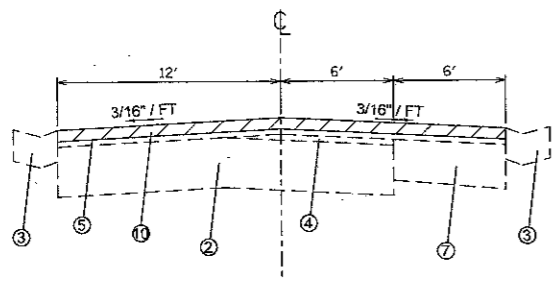
IL 3 EXISTING TANGENT SECTION
STA. 1156+24.8 TO STA. 1156+75.8



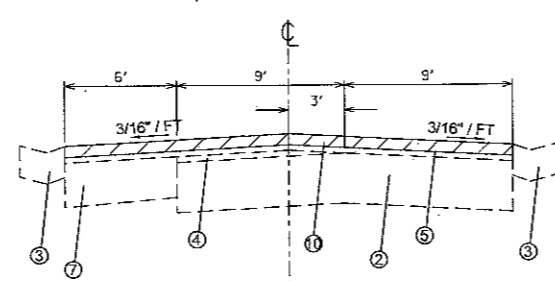
IL 3 EXISTING SUPERELEVATION SECTION
STA. 1111+26 TO STA. 1113+99.1



IL 3 EXISTING TANGENT SECTION
STA. 1147+32 TO STA. 1149+82



IL 3 EXISTING TANGENT SECTION
STA. 1113+99.1 TO STA. 1124+44.71
STA. 1136+07.6 TO STA. 1144+82

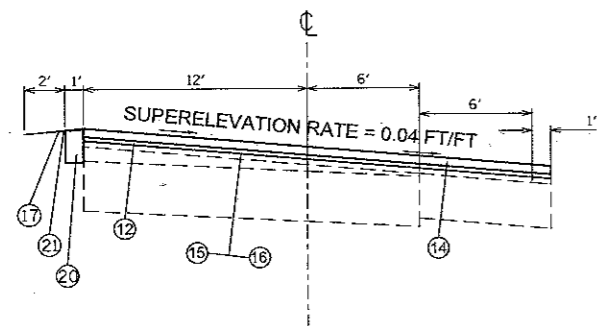


IL 3 EXISTING TANGENT SECTION
STA. 1149+82 TO STA. 1152+42

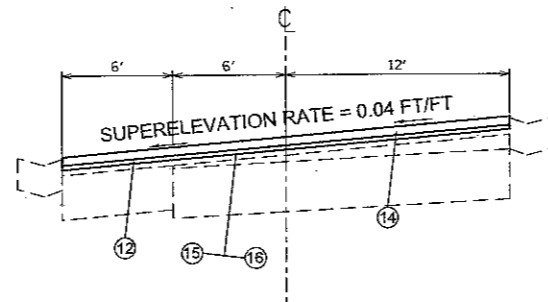
LEGEND

- 1 EXISTING PCC PAVEMENT (9"-6"-9")
- 2 EXISTING PCC PAVEMENT
- 3 EXISTING CONCRETE GUTTER, TYPE B
- 4 EXISTING HMA LEVEL BINDER
- 5 EXISTING HMA SURFACE
- 6 EXISTING P.C.C. BASE COURSE WIDENING, 9"
- 7 EXISTING P.C.C. BASE COURSE WIDENING, 8"
- 8 EXISTING CURB
- 9 PROPOSED HMA SURFACE REMOVAL, 1 3/4"
- 10 PROPOSED HMA SURFACE REMOVAL, 2"
- 11 PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- 12 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, 3/4"
- 13 PROPOSED LEVEL BINDER (MACHINE METHOD), SPECIAL (1" & VARIABLE)
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- 15 PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- 16 PROPOSED AGGREGATE (PRIME COAT)
- 17 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- 18 PROPOSED PREFORMED PLASTIC PAVEMENT MARKING - LINE 4"
- 19 EXISTING PARKING LANES

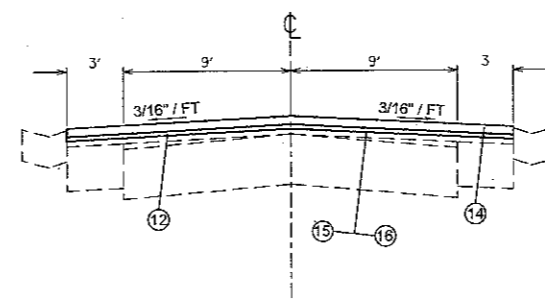
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c:\pv_work\pvsdot\karlasal\110254790\882e90-Design\lncoln.dgn		DRAWN -	REVISED -	F.A.P. SECTION					COUNTY	TOTAL SHEETS
PLOT SCALE = 1/8" = 1'-0"		CHECKED -	REVISED -	119, 119-1(RS-2), 75-1(RS-2)		RANDOLPH	37	9		
PLOT DATE = 3/14/2012		DATE -	REVISED -	CONTRACT NO. 76E90						
					SCALE: NONE	SHEET NO. 3 OF 5 SHEETS	STA. 1104+50.4 TO STA. 1172+61.6	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



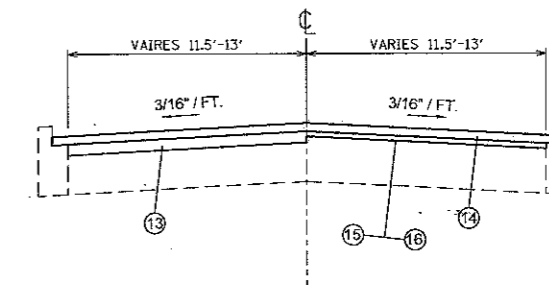
IL 3 PROPOSED SUPERELEVATION SECTION
STA. 1104+50.4 TO STA. 1108+96.8



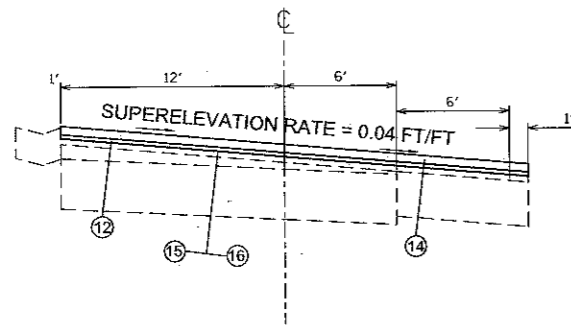
IL 3 PROPOSED SUPERELEVATION SECTION
STA. 1124+44.71 TO STA. 1136+07.6



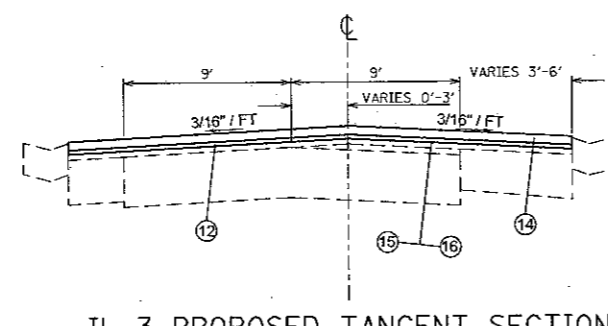
IL 3 PROPOSED TANGENT SECTION
STA. 1152+42 TO STA. 1156+24.8



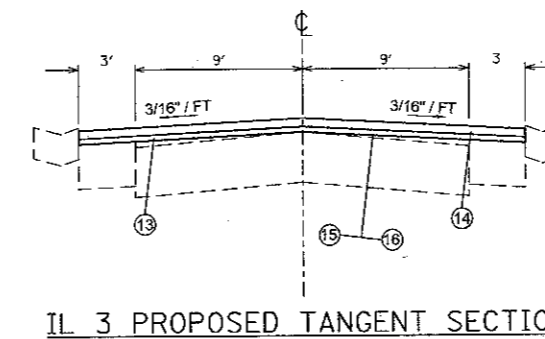
IL 3 PROPOSED TANGENT SECTION
STA. 1156+75.8 TO STA. 1172+61.6



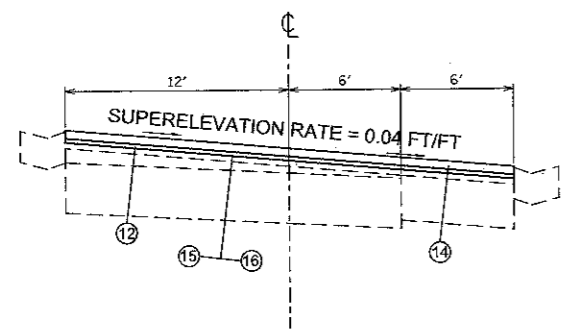
IL 3 PROPOSED SUPERELEVATION SECTION
STA. 1108+96.8 TO STA. 1111+26



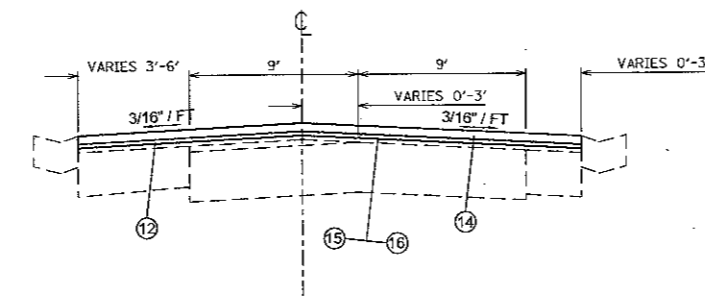
IL 3 PROPOSED TANGENT SECTION
STA. 1144+82 TO STA. 1147+32



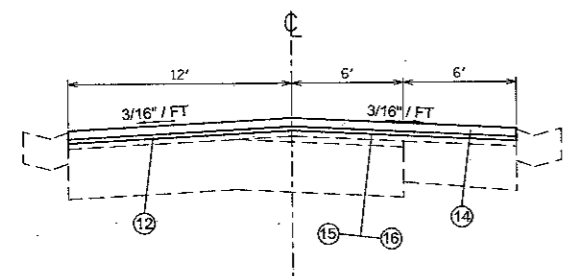
IL 3 PROPOSED TANGENT SECTION
STA. 1156+24.8 TO STA. 1156+75.8



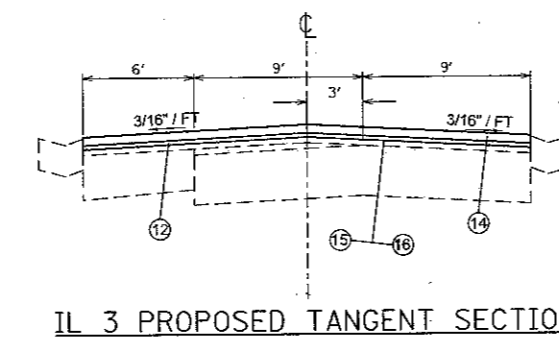
IL 3 PROPOSED SUPERELEVATION SECTION
STA. 1111+26 TO STA. 1113+99.1



IL 3 PROPOSED TANGENT SECTION
STA. 1147+32 TO STA. 1149+82



IL 3 PROPOSED TANGENT SECTION
STA. 1113+99.1 TO STA. 1124+44.71
STA. 1136+07.6 TO STA. 1144+82



IL 3 PROPOSED TANGENT SECTION
STA. 1149+82 TO STA. 1152+42

LEGEND

- 1 EXISTING PCC PAVEMENT (9"-6"-9")
- 2 EXISTING PCC PAVEMENT
- 3 EXISTING CONCRETE GUTTER, TYPE B
- 4 EXISTING HMA LEVEL BINDER
- 5 EXISTING HMA SURFACE
- 6 EXISTING P.C.C. BASE COURSE WIDENING, 9"
- 7 EXISTING P.C.C. BASE COURSE WIDENING, 8"
- 8 EXISTING CURB
- 9 PROPOSED HMA SURFACE REMOVAL, 1 3/4"
- 10 PROPOSED HMA SURFACE REMOVAL, 2"
- 11 PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- 12 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, 3/4"
- 13 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, SPECIAL, (1" & VARIABLE)
- 14 PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N90, 1 1/2"
- 15 PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- 16 PROPOSED AGGREGATE (PRIME COAT)
- 17 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- 18 PROPOSED PREFORMED PLASTIC PAVEMENT MARKING - LINE 4"
- 19 EXISTING PARKING LANES
- 20 PROPOSED HMA SHOULDERS, 6"
- 21 PROPOSED SAFETY EDGE

FILE NAME =
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USER NAME = karissell
DESIGNED -
DRAWN -
PLOT SCALE = 1/8" = 1'-0"
PLOT DATE = 3/14/2012

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
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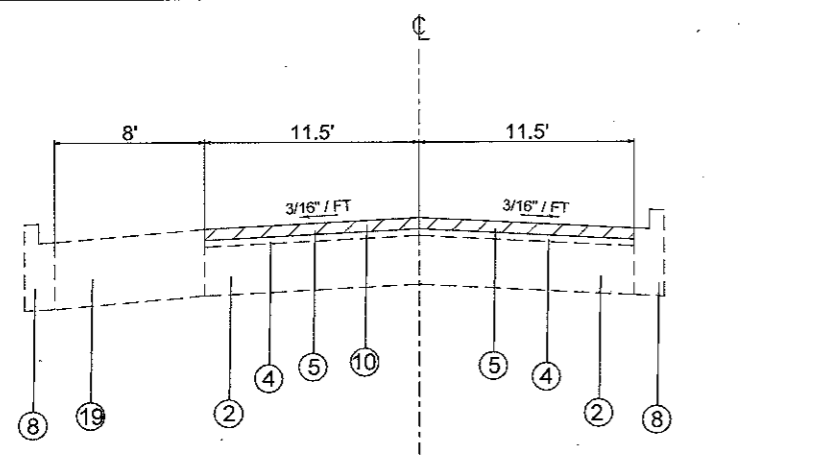
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

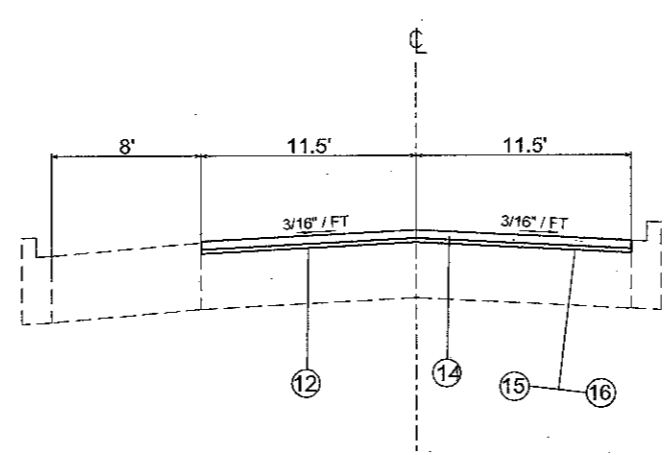
SCALE: NONE SHEET NO. 4 OF 5 SHEETS STA. 1104+50.4 TO STA. 1172+61.6

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
119, 119-DRS-2, (75-DRS-2)		RANDOLPH	37	10
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76E90	

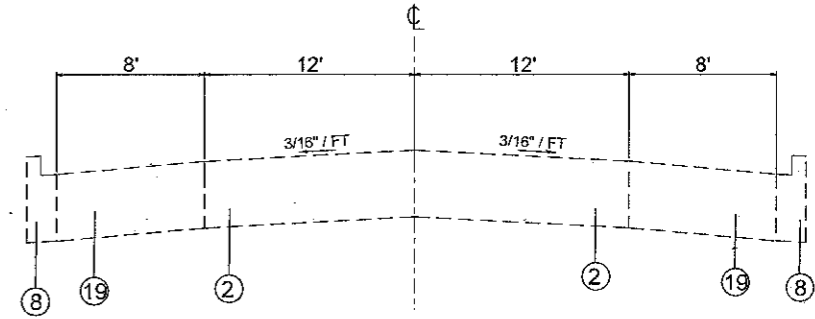
*FAP 312/FAP 861/FAU 9414/FAU 9415



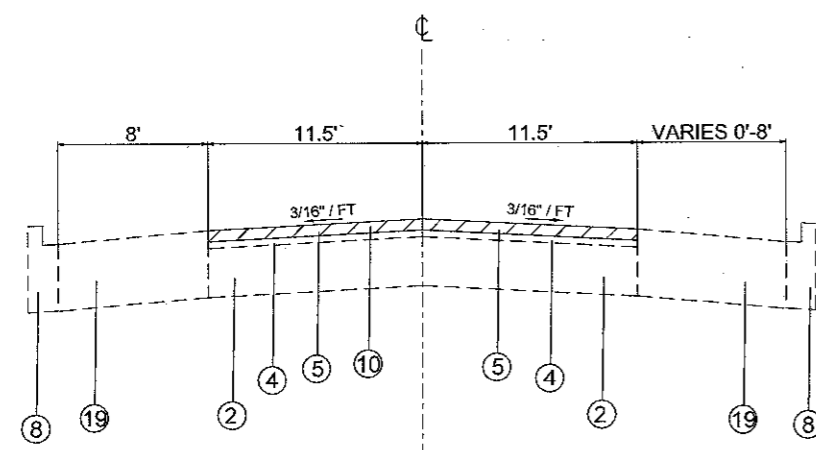
IL 150 (STATE ST.) EXISTING TANGENT SECTION
STA. 589+79 TO STA. 607+83



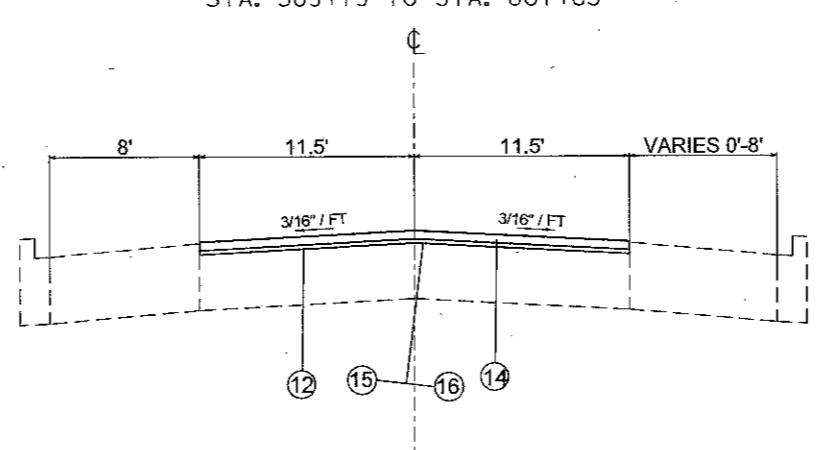
IL 150 (STATE ST.) PROPOSED TANGENT SECTION
STA. 589+79 TO STA. 607+83



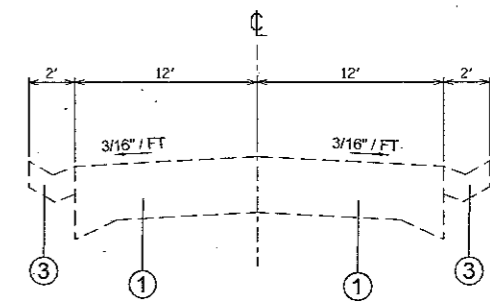
IL 150 (TAYLOR ST.)
EXISTING TANGENT SECTION
STA. 17+69.2 TO STA. 20+59.2



IL 150 (STATE ST.) EXISTING TANGENT SECTION
STA. 588+83 TO STA. 589+79



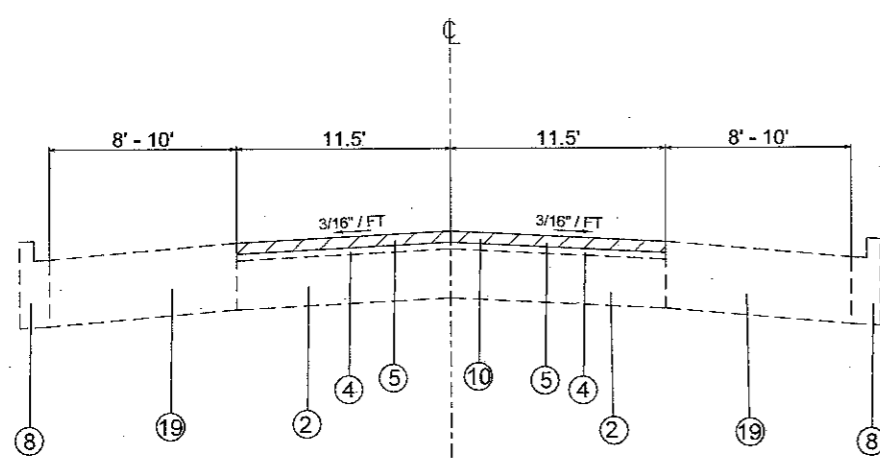
IL 150 (STATE ST.) PROPOSED TANGENT SECTION
STA. 588+83 TO STA. 589+79



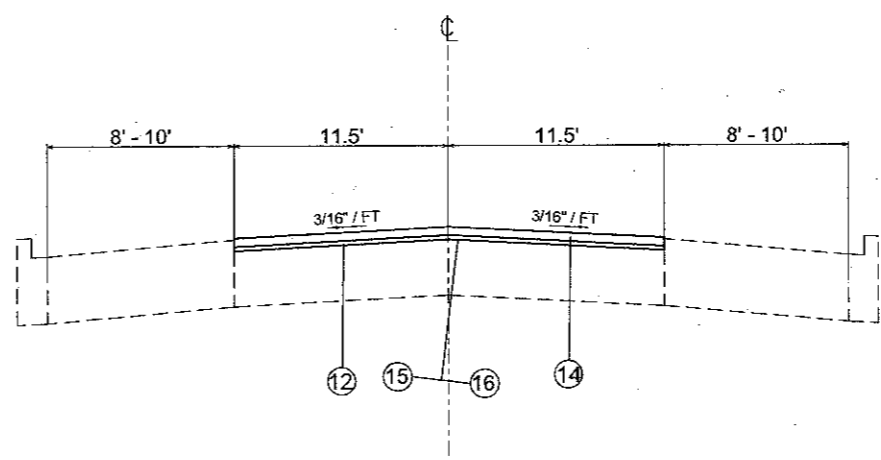
IL 150 (TAYLOR ST.)
EXISTING TANGENT SECTION
STA. 0+00 TO STA. 17+69.2

LEGEND

- 1 EXISTING PCC PAVEMENT (9"-6"-9")
- 2 EXISTING PCC PAVEMENT
- 3 EXISTING CONCRETE GUTTER, TYPE B
- 4 EXISTING HMA LEVEL BINDER
- 5 EXISTING HMA SURFACE
- 6 EXISTING P.C.C. BASE COURSE WIDENING, 9"
- 7 EXISTING P.C.C. BASE COURSE WIDENING, 8"
- 8 EXISTING CURB
- 9 PROPOSED HMA SURFACE REMOVAL, 1 3/4"
- 10 PROPOSED HMA SURFACE REMOVAL, 2"
- 11 PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- 12 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, 3/4"
- 13 PROPOSED LEVEL BINDER (MACHINE METHOD), N90, 1"
- 14 PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "D", N90, 1 1/2"
- 15 PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- 16 PROPOSED AGGREGATE (PRIME COAT)
- 17 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- 18 PROPOSED PREFORMED PLASTIC PAVEMENT MARKING - LINE 4"
- 19 EXISTING PARKING LANES



IL 150 (STATE ST.) EXISTING TANGENT SECTION
STA. 578+37 TO STA. 588+83
STA. 607+83 TO STA. 613+53



IL 150 (STATE ST.) PROPOSED TANGENT SECTION
STA. 578+37 TO STA. 588+83
STA. 607+83 TO STA. 613+53

CLASS B PAVEMENT PATCHING 10 INCH												
LOCATION	LANE	LANE WIDTH	LENGTH	CLASS B PATCHES TYPE II	CLASS B PATCHES TYPE IV	DOWEL BARS 1/2 inch	TIE BARS 3/4 inch	PAVEMENT FABRIC	SAW CUTS			
										(FT)	(FT)	(SQ YD)
TAYLOR ST. (IL 150)												
2	+	11.2	NB	12.0	6.0	8.0			20	48.0		
3	+	16.8	NB	12.0	6.0	8.0			20	48.0		
3	+	16.8	SB	12.0	6.0	8.0			20	48.0		
3	+	69.8	NB	12.0	24.0		32.0		20	22	32.0	84.0
3	+	69.8	SB	12.0	6.0	8.0			20			48.0
5	+	28	NB	12.0	6.0	8.0			20			48.0
5	+	28	SB	12.0	6.0	8.0			20			48.0
10	+	56	NB	12.0	120.0		160.0		20	118	160.0	276.0
10	+	56	SB	12.0	120.0		160.0		20	118	160.0	276.0
20	+	59.2	NB	12.0	25.0		33.3		20	24	33.3	86.0
SUBTOTAL:						48.0	385.3		200	282	385.3	1010
ANTICIPATED FAILURES (15%):						7.2	57.8		30	42.3	57.8	151.5
TOTAL						56	444		230	325	444	1162

HMA RESURFACING										
ROUTE	LOCATION			HMA SURFACE REMOVAL 1 3/4"	HMA SURFACE REMOVAL 2"	HMA SURFACE REMOVAL VARIABLE DEPTH	AGGREGATE (PRIME COAT)	BITUMINOUS MATERIALS (PRIME COAT)	LEVELING BINDER (MACHINE METHOD), N90	POLYMERIZED HMA SURFACE COURSE, MIX D N90
	STA.	ID	STA.	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	(TON)	(TON)	(TON)
BRIDGE BYPASS RD.	0+00	TO	29+68.5	8345			12.87	2.68	350.47	705.76
	29+68.5	TO	46+12	5776			8.67	1.81	242.55	487.58
	46+12	TO	54+46	2313			3.40	0.71	95.28	190.88
IL 3	1104+50.4	TO	1111+26		1877		2.82	0.59	78.83	158.00
	1111+26	TO	1156+24.8		11997		18.00	3.75	503.87	1007.73
	1156+24.8	TO	1172+61.6			4365	6.55	1.37	367.00	366.64
IL 150	578+37	TO	613+53		8986		13.48	2.81	377.41	754.77
TOTAL				16434	22860	4365	66	13.8	2016	3672

PAVEMENT PATCHING 12 INCH							
ROUTE	STATION	LANE	SIZE	PAVEMENT PATCHING 12 INCH			
				TYPE 1 (SQ YD)	TYPE 2 (SQ YD)	TYPE 3 (SQ YD)	TYPE 4 (SQ YD)
BRIDGE BYPASS RD.	2+64	NB	100 X 5				55.56
	2+64	SB	100 X 5				55.56
	4+22.4	NB	12 X 12			16	
	4+22.4	SB	12 X 12			16	
	6+33.6	NB	10 X 5		5.56		
	10+56	NB	25 X 5		13.89		
	26+40	SB	10 X 12		13.33		
	36+96	NB	10 X 12		13.33		
	36+96	SB	10 X 12		13.33		
	42+24	NB	50 X 12				66.67
42+24	SB	50 X 12				66.67	
47+52	NB	20 X 12				26.67	
IL 3	1106+97.4	NB	3 X 12	4			
	1106+97.4	SB	3 X 12	4			
	1108+18.4	NB	3 X 12	4			
	1108+18.4	SB	3 X 12	4			
	1156+77.6	NB	20 X 12				26.67
	1156+77.6	SB	20 X 12				26.67
	1167+33.6	NB	12 X 12			16	
	1167+33.6	SB	12 X 12			16	
	1168+39.2	SB	6 X 100				66.67
	1169+44.8	SB	6 X 50				33.33
IL 150 (STATE ST)	579+91 **	WB	12 X 80				106.67
	579+91 **	EB	12 X 12			16	
	581+85	WB	6 X 12		8		
	581+85	EB	6 X 12		8		
	587+13	WB	6 X 12		8		
	587+13	EB	6 X 12		8		
	592+41	WB	10 X 12		13.33		
	592+41	EB	10 X 12		13.33		
	597+69	WB	8 X 12		10.67		
	597+69	EB	8 X 12		10.67		
	602+97	WB	6 X 12		8		
	602+97	EB	6 X 12		8		
	605+61	WB	6 X 24			16	
	605+61	EB	8 X 24			21.3	
	606+13.8	WB	6 X 12		8		
606+13.8	EB	6 X 12		8			
608+25	EB	6 X 12		8			
610+89	WB	6 X 12		8			
610+89	EB	6 X 12		8			
SUBTOTAL				16	195.44	117.3	531.14
ANTICIPATED FAILURES (15%)				2.4	29.32	17.60	79.67
TOTAL				19	225	135	611

** PATCH LOCATED WITHIN INTERSECTION. ADJUST STANDARD TRAFFIC CONTROL TO MAINTAIN TRAFFIC FLOW.

FILE NAME =	USER NAME = karlesal	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	*FAP 312/FAP 861/FAU 9414/FAU 9415			
os:\pwork\pwork\karlesal\108254790\0876299-Design\Lincoln.dgn	DRAWN -	REVISED -	F.A. RTE.			SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 1/8" = 100.0000' / in.	CHECKED -	REVISED -	(119, 119-1RS-2, (75-1RS-2			RANDOLPH	37	12	
PLOT DATE = 3/14/2012	DATE -	REVISED -	CONTRACT NO. 76E90			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			

BUTTJOINT, TEMPORARY RAMP, & INCIDENTAL RESURFACING								
LOCATION		OFFSET	WIDTH	HMA SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	INCIDENTAL HMA SURFACING	AGGREGATE SURFACE COURSE TYPE B	
ROUTE	STATION	TYPE	FOOT	SQ YD	SQ YD	TON	TON	
BRIDGE BYPASS RD.	0+00	ROADWAY RT	13	14.44	8.43			
	1+60	ROADWAY LT	13	14.44	8.43			
	16+55	SIDE ROAD LT	85	33.06	55.09	2.3		
	17+60	SIDE ROAD RT	68	26.44	44.07	1.9		
	28+20	SIDE ROAD LT	86	33.44	55.74	2.3		
	38+75	SIDE ROAD RT	74	28.78	47.96	2.1		
	38+75	SIDE ROAD LT	100	38.89	64.81	2.8		
	49+30	SIDE ROAD LT	128	49.78	82.96	3.5		
	54+46	ROADWAY	24	40.00	15.56			
	IL 3	1104+50.4	ROADWAY	24	13.33	17.78		
1107+48.4		PE (LT)	18			0.25**		
1109+06.8		PE (LT)	15			0.21**		
1109+06.8		CE (RT)	20			0.28**		
1111+18		SIDE ROAD RT	30	4.17	22.22			
1136+52.4		PE (RT)	10				0.14	
1172+61.6		ROADWAY	12	20.00	12.22			
IL 150 (STATE ST)	578+37	ROADWAY	24	13.33	17.78			
	578+59	SIDE ROAD	30	4.17	22.22			
	583+64	SIDE ROAD	45	6.25	33.33			
	589+41	SIDE ROAD	70	9.72	51.85			
	605+64	SIDE ROAD	25	3.47	18.52			
	606+41	SIDE ROAD	70	9.72	51.85			
	607+65	SIDE ROAD	45	6.25	33.33			
	613+53	ROADWAY	24	13.33	17.78			
	TOTAL				404	690	16	1

** INCIDENTAL HMA RESURFACING LENGTH = 2'

SHOULDERS						
ROUTE	LOCATION			LANE	HMA SHOULDERS 6"	AGGREGATE WEDGE SHOULDERS TYPE B
	STA.	TO	STA.		(SQ YD)	(TON)
BRIDGE BYPASS RD.	0+00	TO	41+00	NB&SB		162
	41+00	TO	50+13	NB		18
IL 3	1104+50.4	TO	1108+96.8	SB	50	10
TOTAL					50	190

ROUTE	LOCATION	LANE	PAVEMENT MARKING											RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)	RAISED RPM TWO WAY AMBER (EACH)	RAISED RPM ONE WAY CRYSTAL (EACH)	RAISED RPM ONE WAY AMBER (EACH)
			PREFORMED PLASTIC PAVEMENT MARKING TYPE B - INLAID			PREFORMED PLASTIC PAVEMENT MARKING, TYPE B					LETTERS & SYMBOLS SOLID WHITE (SQ FT)						
			4" WHITE EOP LINE (FOOT)	4" SOLID YELLOW LINE (FOOT)	4" LINE YELLOW DASH (FOOT)	6" LINE SOLID WHITE (FOOT)	12" LINE SOLID WHITE (FOOT)	12" LINE SOLID YELLOW (FOOT)	24" LINE SOLID WHITE (FOOT)								
	STA. TO STA.		(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(SQ FT)	(EACH)	(EACH)	(EACH)	(EACH)	
BRIDGE BYPASS RD.	99+50 TO 100+00	NB	80									15					
	99+73 TO 100+00	NB		54													
	99+73 TO 100+00	NB&SB		54													
	0+00 TO 1+58	NB	158	158									2	2			
	0+00 TO 1+58	SB	158	158													
	1+58 TO 7+92	NB	634	634									8	8			
	1+58 TO 7+92	SB	634	634		160											
	7+92 TO 21+65	NB	1373											17	17		
	7+92 TO 21+65	SB	1373			340											
	21+65 TO 28+00	NB	635											8	8		
	21+65 TO 28+00	SB	635	635		160											
	28+00 TO 29+68.5	TURN LN.	337	337											7		
	29+68.5 TO 35+47	TURN LN.	1160	2314						145							32
	35+47 TO 37+28	TURN LN.	362	362											10		
	35+75 TO 37+28	TURN LN.	153														5
	36+30	TURN LN.											15.5				
	37+03	TURN LN.											15.5				
	38+15 TO 40+74.5	TURN LN.	519	1038						53							20
	40+74.5 TO 41+72	TURN LN.	195	195											6		
	41+72 TO 54+46	NB	1274	1274										16	16		
41+72 TO 54+46	SB	1274	1274														
IL 150 (TAYLOR ST)	20+24											20					
	20+33								82								
	20+84								82								
	20+93											20					
	20+93																
IL 3	1104+50.4 TO 1105+17.4	SB		67													
	1104+50.4 TO 1114+25.6				240												
	1104+50.4 TO 1172+61.6	NB	6811														
	1104+50.4 TO 1172+61.6	SB	6811														
	1106+94.0 TO 1128+54.8	NB		2161													
	1114+25.6 TO 1136+86.8	SB		2261													
	1128+54.8 TO 1148+08.8				490												
	1141+46.8 TO 1152+16.8	NB		1070													
	1148+08.8 TO 1157+46.8	SB		938													
	1152+16.8 TO 1172+61.6				510												
	1158+29.8 TO 1164+14.8	NB		585													
	1164+14.8 TO 1169+11.8	SB		497													
	1172+24	NB										13					
	1172+34									52							
IL 150 (STATE ST)	578+37 TO 579+55	WB	118														
	578+37 TO 579+60	EB	123														
	578+37 TO 603+72				630												
	579+56											21.5					
	579+66								86								
	580+13								86								
	580+20											21.5					
	580+82 TO 588+00	EB	718														
	580+82 TO 613+06	WB	3224														
	598+53 TO 613+30	WB		1477													
	601+80								62								
	603+72 TO 613+30	EB		958													
	605+12								62								
	607+83 TO 613+30	EB	547														
TOTAL SIDE ROADS = 1421.5 FT			(1421)														
SUBTOTAL			27885	18447	2530	124	388	198	111	31		257	200	5	52		
TOTAL			48862			124	586		111	31		257		257			

TEMPORARY PAVEMENT MARKING				
4" LINE (FOOT)	6" LINE (FOOT)	12" LINE (FOOT)	24" LINE (FOOT)	LETTERS & SYMBOLS (SQ FT)
48862	124	586	111	31

FILE NAME =	USER NAME = ke-lossal	DESIGNED -	REVISED -
or:\pwork\pzdots\ke-lossal\108254790\0876\10-Design\Lincoln.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(119, 119-URS-2, (75-URS-2)	RANDOLPH	37	13
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 76E90		

*FAP 312/FAP 861/FAU 9414/FAU 9415

GUARDRAIL REMOVAL

LOCATION (NO.)	LENGTH (FT)
LOCATION 1	110
LOCATION 2	390
LOCATION 3	160
LOCATION 4	566
LOCATION 5	231
LOCATION 6	818
LOCATION 7	921
TOTAL	3196

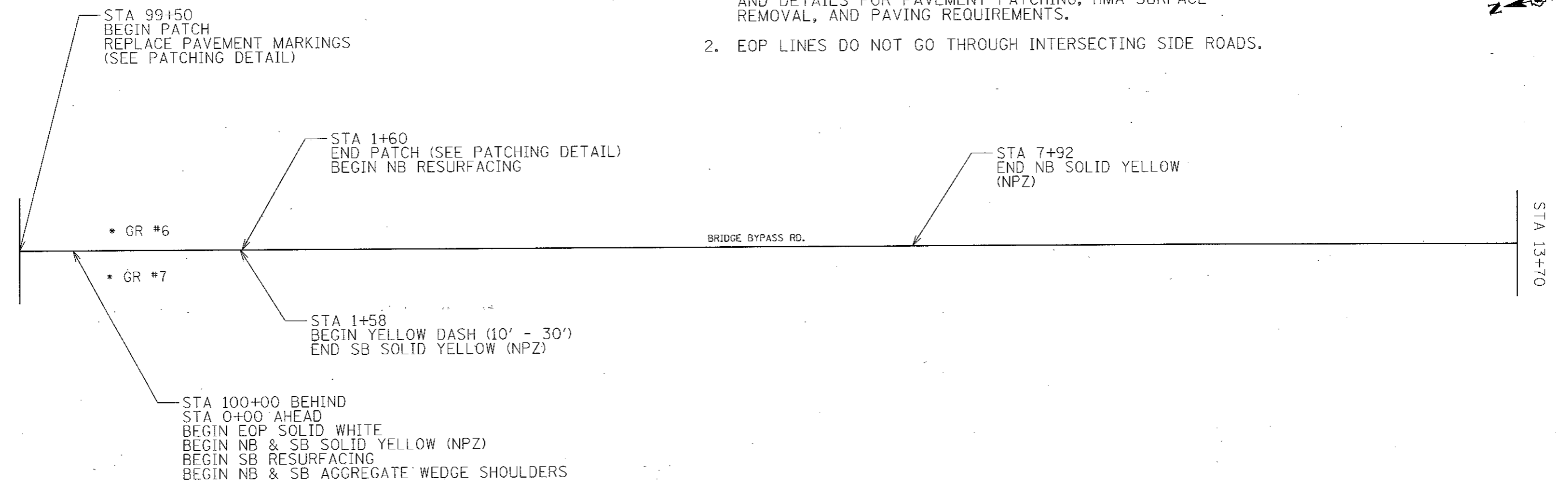
STEEL PLATE BEAM GUARDRAIL T-A (9 FT)

LOCATION (NO.)	LENGTH (FT)
LOCATION 1	162.5
LOCATION 2	812.5
LOCATION 3	162.5
LOCATION 4	537.5
LOCATION 5	337.5
LOCATION 6	750
LOCATION 7	850
LOCATION 8	125
LOCATION 9	162.5
TOTAL	3900

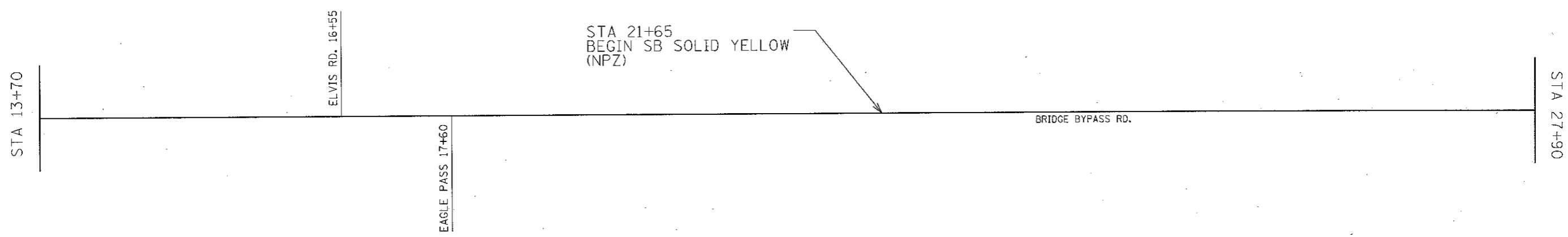
TRAFFIC BARRIER TERMINAL AND MARKERS

LOCATION (NO.)	TBT T-1 SPECIAL, TANGENT (EACH)	TERMINAL MARKER, DIRET APPLIED (EACH)	GUARDRAIL MARKERS, TYPE A (EACH)
LOCATION 1	2	2	4
LOCATION 2	2	2	7
LOCATION 3	2	2	4
LOCATION 4	2	2	6
LOCATION 5	2	2	5
LOCATION 6	2	2	6
LOCATION 7	2	2	7
LOCATION 8	2	2	4
LOCATION 9	2	2	4
TOTAL	18	18	47

- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.



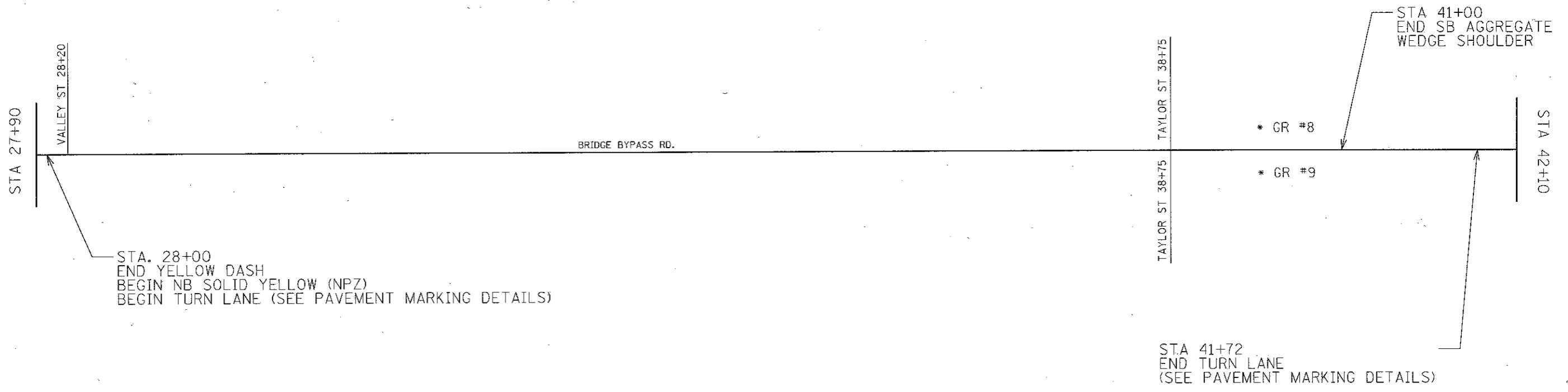
- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.



NOT TO SCALE

FILE NAME =	USER NAME = ker-lasell	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN DIAGRAM			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
of:\pwork\pwork\ker-lasell\108254790\10876090-Design\Lincoln.dgn		DRAWN -	REVISED -		119	(119-1)RS-2, (75-1)RS-2	RANDOLPH	37	15			
		CHECKED -	REVISED -		CONTRACT NO. 76E90							
		DATE -	REVISED -		SCALE: NONE	SHEET NO. 1 OF 11 SHEETS	STA. 0+00 TO STA. 27+90	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
	PLOT DATE = 3/14/2012											

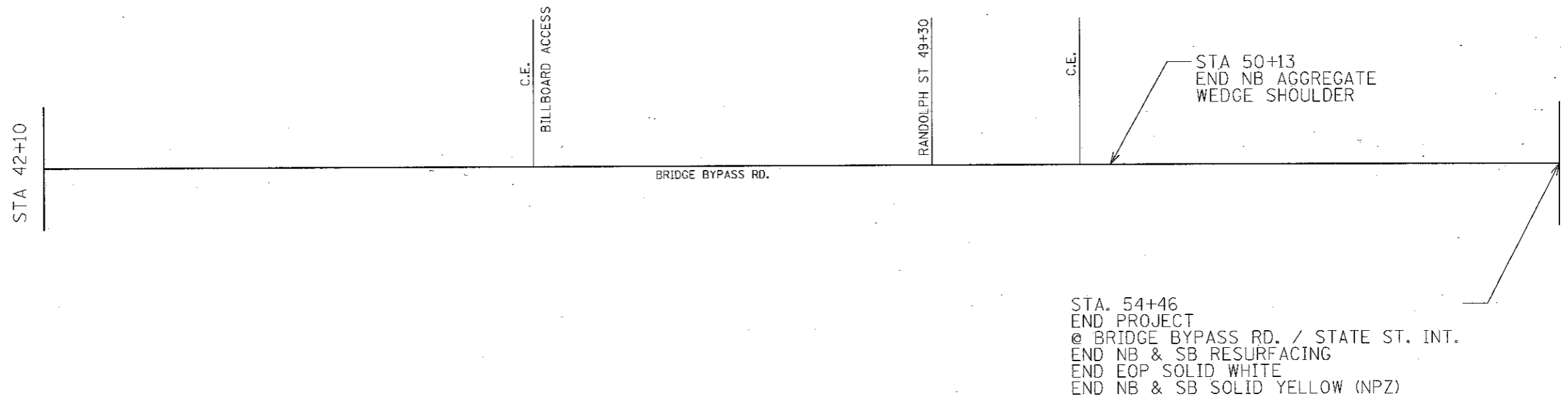
- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.



STA. 28+00
END YELLOW DASH
BEGIN NB SOLID YELLOW (NPZ)
BEGIN TURN LANE (SEE PAVEMENT MARKING DETAILS)

STA 41+72
END TURN LANE
(SEE PAVEMENT MARKING DETAILS)

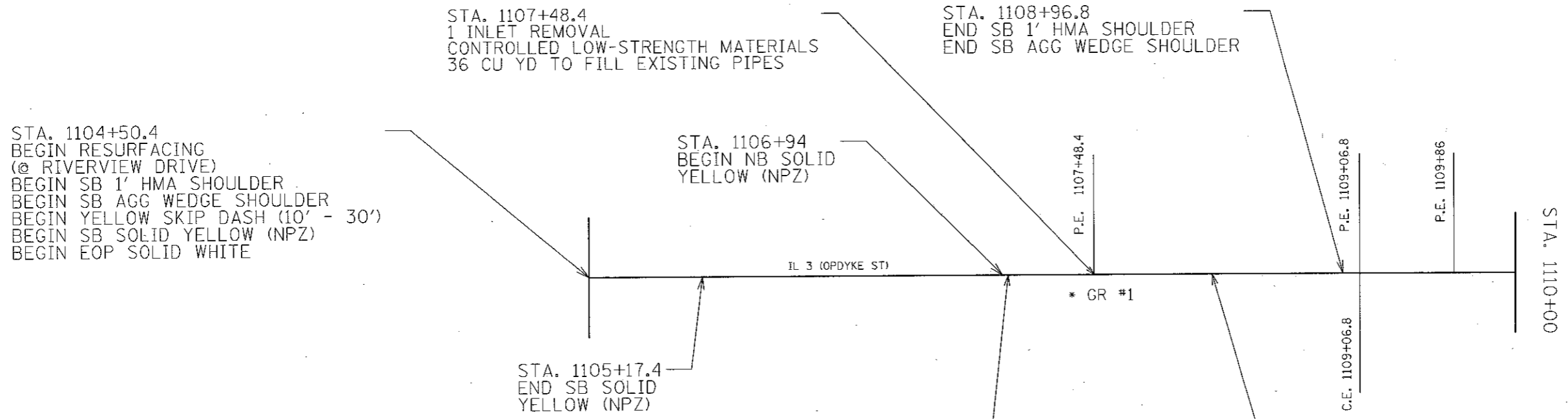
- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.



STA. 54+46
END PROJECT
@ BRIDGE BYPASS RD. / STATE ST. INT.
END NB & SB RESURFACING
END EOP SOLID WHITE
END NB & SB SOLID YELLOW (NPZ)

NOT TO SCALE

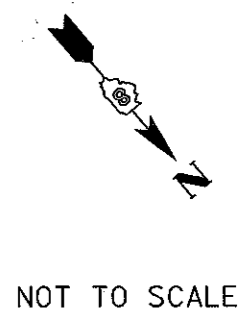
FILE NAME =	USER NAME = karlesol	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN DIAGRAM			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\karlesol\0254790\0254790-Design\Lincoln.dgn		DRAWN -	REVISED -		SCALE: NONE	SHEET NO. 2 OF 11 SHEETS	STA. 27+90 TO STA. 54+46	*	(119, 119-1RS-2, (75-1RS-2	RANDOLPH	37	16
		CHECKED -	REVISED -		CONTRACT NO. 76E90							
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							



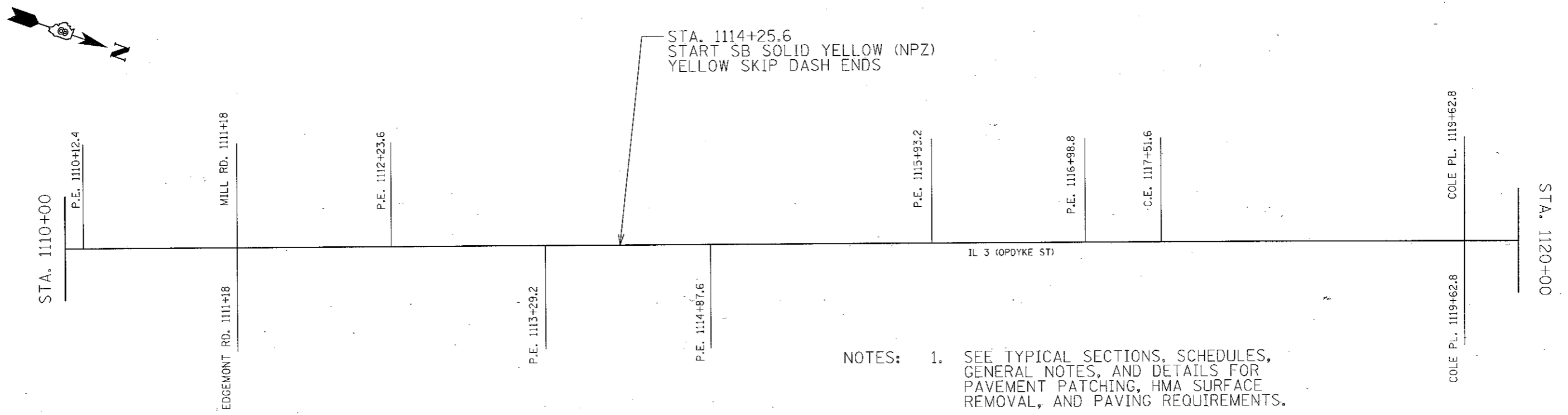
- NOTES:
- SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
 - EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

STA. 1106+97.4
 1 TYPE B INLET
 1 INLET PROTECTION
 64 FT CLASS A TYPE 1 PIPE
 CULVERT WITH 18" END SECTION
 9 CU YD TRENCH BACKFILL
 12 SQ FT CONCRETE SIDEWALK 4"
 8 SQ YD STONE RIPRAP
 (SEE CULVERT CROSS-SECTION DETAIL)

STA. 1108+18.4
 1 TYPE B INLET
 1 INLET PROTECTION
 62 FT CLASS A TYPE 1 PIPE
 CULVERT WITH 18" END SECTION
 13 CU YD TRENCH BACKFILL
 12 SQ FT CONCRETE SIDEWALK 4"
 6 SQ YD STONE RIPRAP
 (SEE CULVERT CROSS-SECTION DETAIL)



NOT TO SCALE



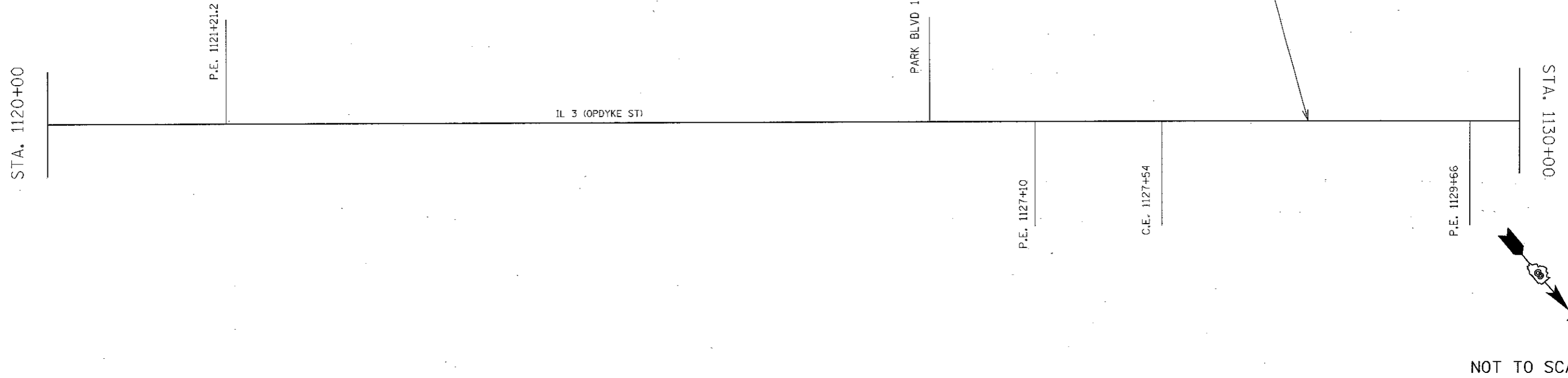
- NOTES:
- SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
 - EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

NOT TO SCALE

FILE NAME =	USER NAME = karlase1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN DIAGRAM			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\p\work\pindot\karlase1\110254790\110254790-Design\lincal.dgn		DRAWN -	REVISED -		SCALE: NONE	SHEET NO. 4 OF 11 SHEETS	STA. 1104+50.4 TO STA. 1120+00	1119, 119-1RS-2, (75-1)RS-2	RANDOLPH	37	18	
PLOT SCALE = 1/8" = 100.0000' / in.		CHECKED -	REVISED -					CONTRACT NO. 76E90				
PLOT DATE = 3/14/2012		DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

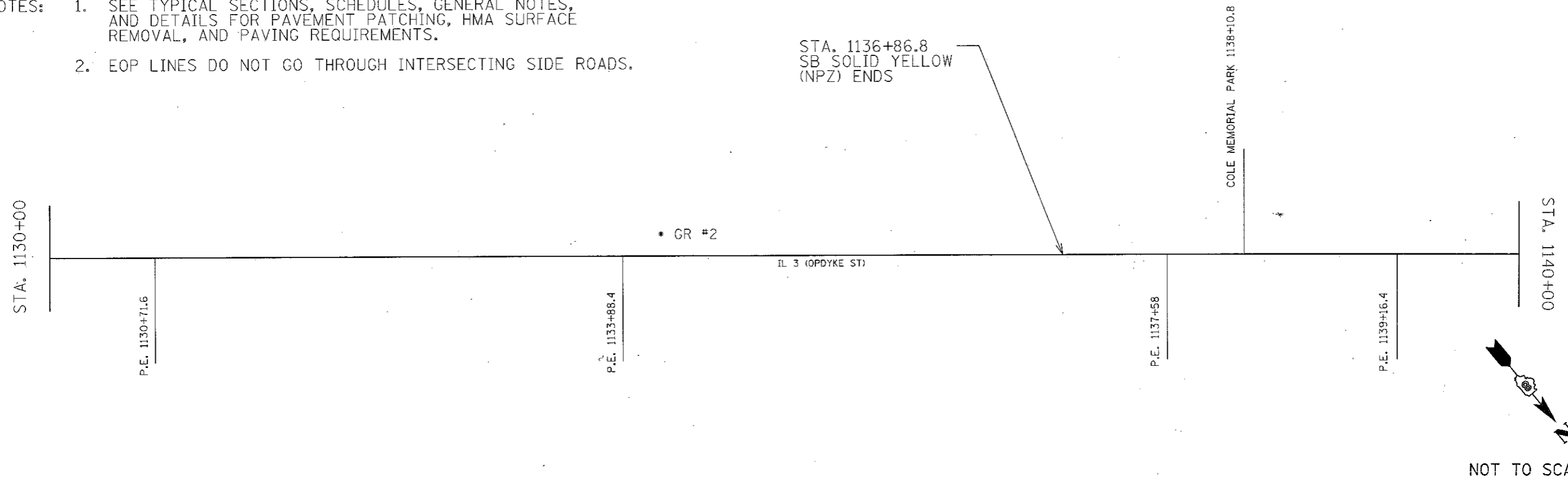
- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
 2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

STA. 1128+54.8
 NB SOLID YELLOW (NPZ) ENDS
 YELLOW SKIP. DASH (10' - 30') STARTS



- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
 2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

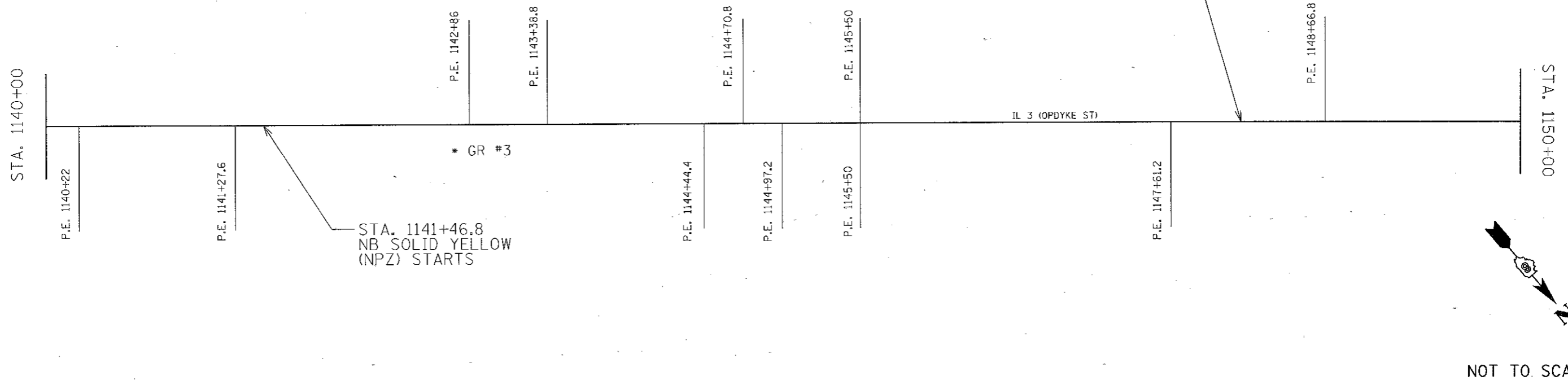
STA. 1136+86.8
 SB SOLID YELLOW (NPZ) ENDS



FILE NAME =	USER NAME = karlesol	DESIGNED =	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN DIAGRAM		F.A.P. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
at:\pwork\psidot\karlesol\108254790\d876e90-Design\lincoln.dgn		DRAWN =	REVISED =		• 1119, 119-1RS-2, (75-1)RS-2	RANDOLPH	37	19			
PLOT SCALE = 100.0000' / in.		CHECKED =	REVISED =		CONTRACT NO. 76E90						
PLOT DATE = 3/14/2012		DATE =	REVISED =		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT					
				SCALE: NONE		SHEET NO. 5 OF 11 SHEETS		STA. 1120+00 TO STA. 1140+00			

- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

STA. 1148+08.8
SB SOLID YELLOW (NPZ) STARTS
YELLOW SKIP DASH ENDS

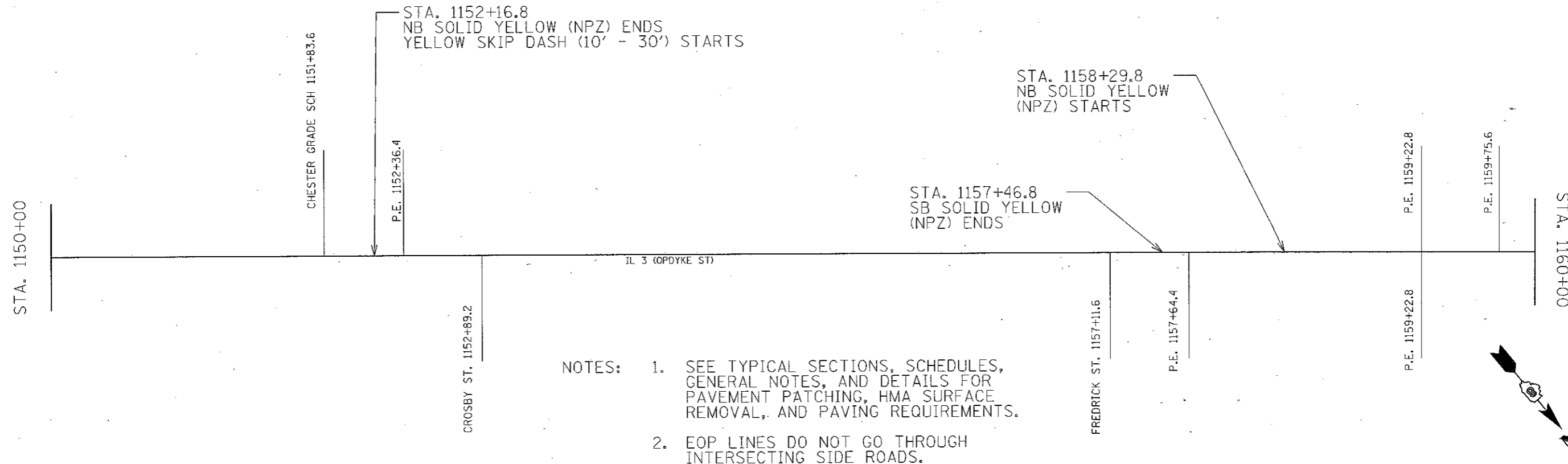


NOT TO SCALE

STA. 1152+16.8
NB SOLID YELLOW (NPZ) ENDS
YELLOW SKIP DASH (10' - 30') STARTS

STA. 1158+29.8
NB SOLID YELLOW (NPZ) STARTS

STA. 1157+46.8
SB SOLID YELLOW (NPZ) ENDS

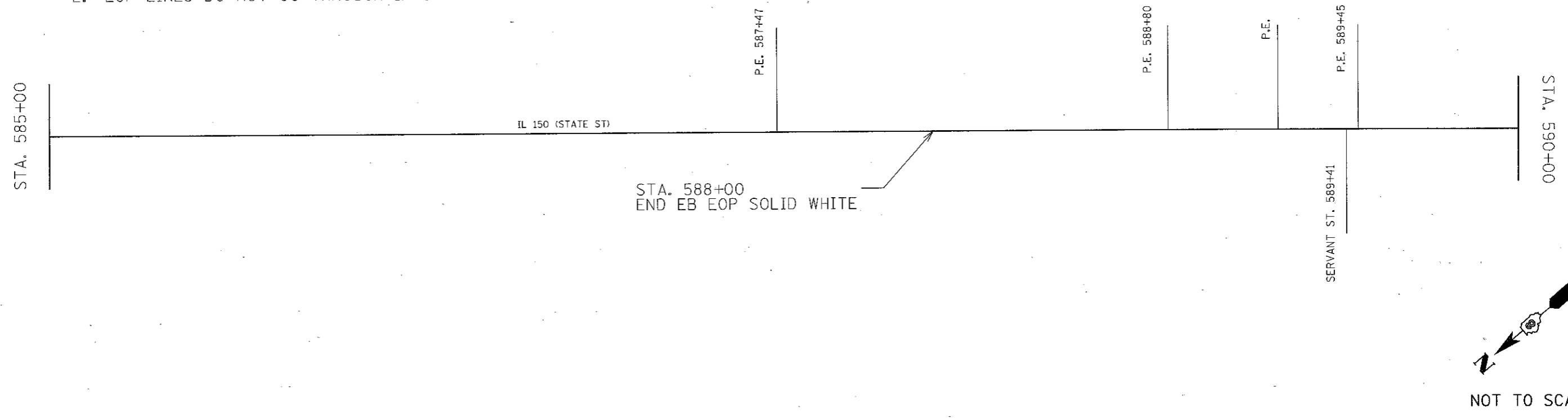


- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

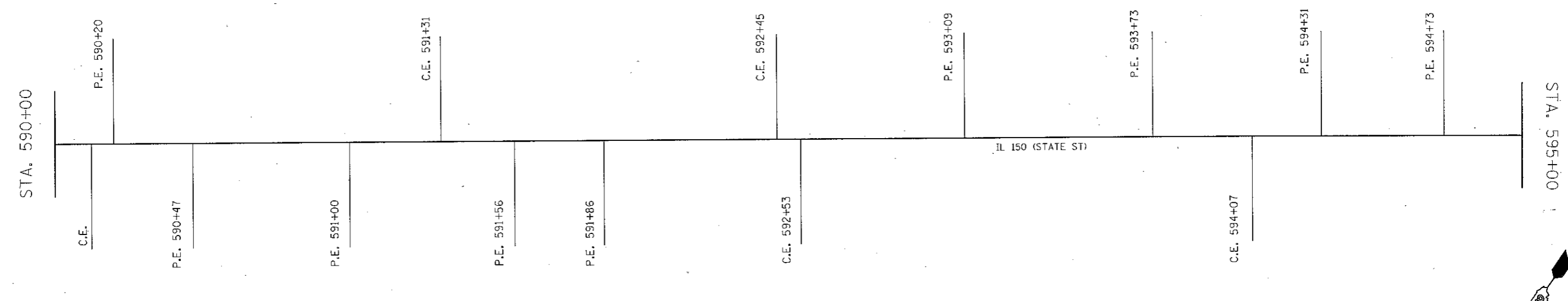
NOT TO SCALE

FILE NAME =	USER NAME = karlasal	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN DIAGRAM			*FAP 312/FAP 861/FAU 9414/FAU 9415	
ca:\pwork\pudot\karlasal\1148254790\1148254790-Design\lincal.dgn	DRAWN -	REVISED -	REVISED -		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 1/8" = 100.0000' / 1"	CHECKED -	REVISED -	REVISED -		• 1119, 119-1RS-2, (75-1)RS-2	RANDOLPH		37	20
PLOT DATE = 3/14/2012	DATE -	REVISED -	REVISED -				CONTRACT NO. 76E90		
				SCALE: NONE	SHEET NO. 6 OF 11 SHEETS	STA. 1140+00 TO STA. 1160+00	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT		

- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.



- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.



FILE NAME =	USER NAME = karlosal	DESIGNED -	REVISED -
or\pwork\pwork\karlosal\1\20254790\d876490-Design\linein.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000 / in.		CHECKED -	REVISED -
PLOT DATE = 3/14/2012		DATE -	REVISED -

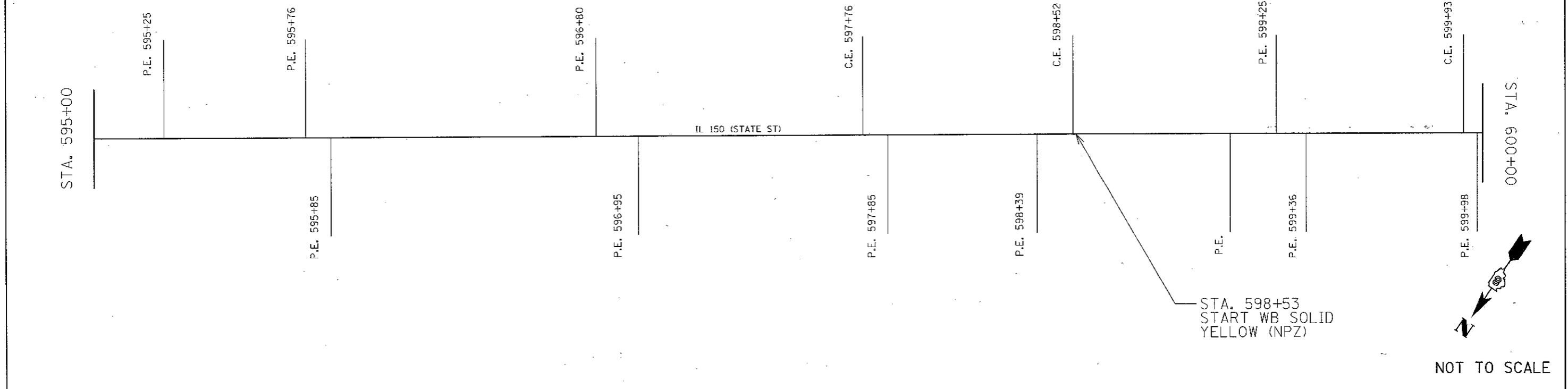
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN DIAGRAM

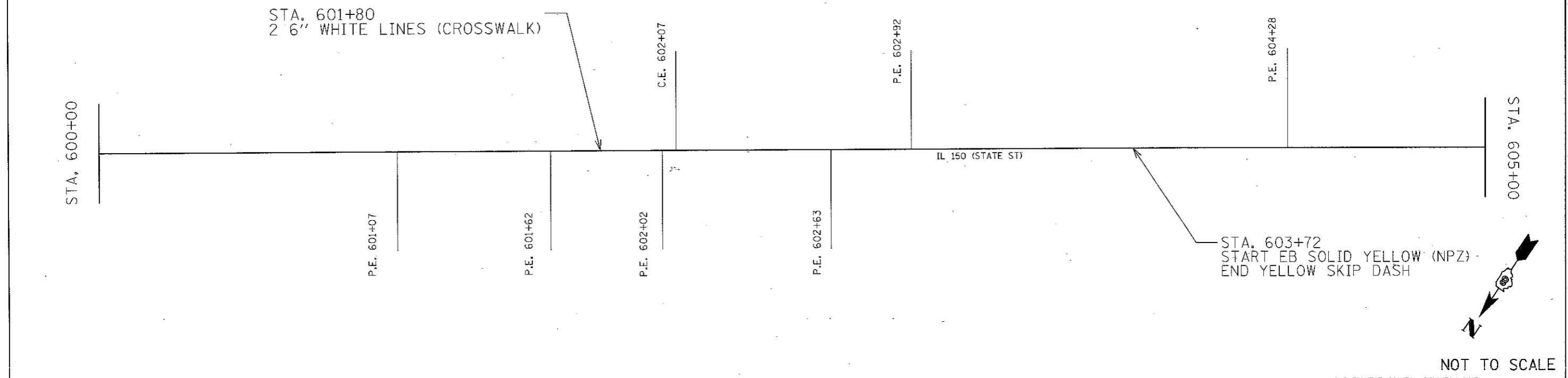
SCALE: NONE SHEET NO. 9 OF 11 SHEETS STA. 585+00 TO STA. 595+00

*FAP 312/FAP 861/FAU 9414/FAU 9415			
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
*	019, 119-1/RS-2, 175-1/RS-2	RANDOLPH	37 23
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	
		CONTRACT NO. 76E90	

- NOTES:
1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
 2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

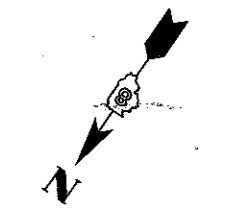
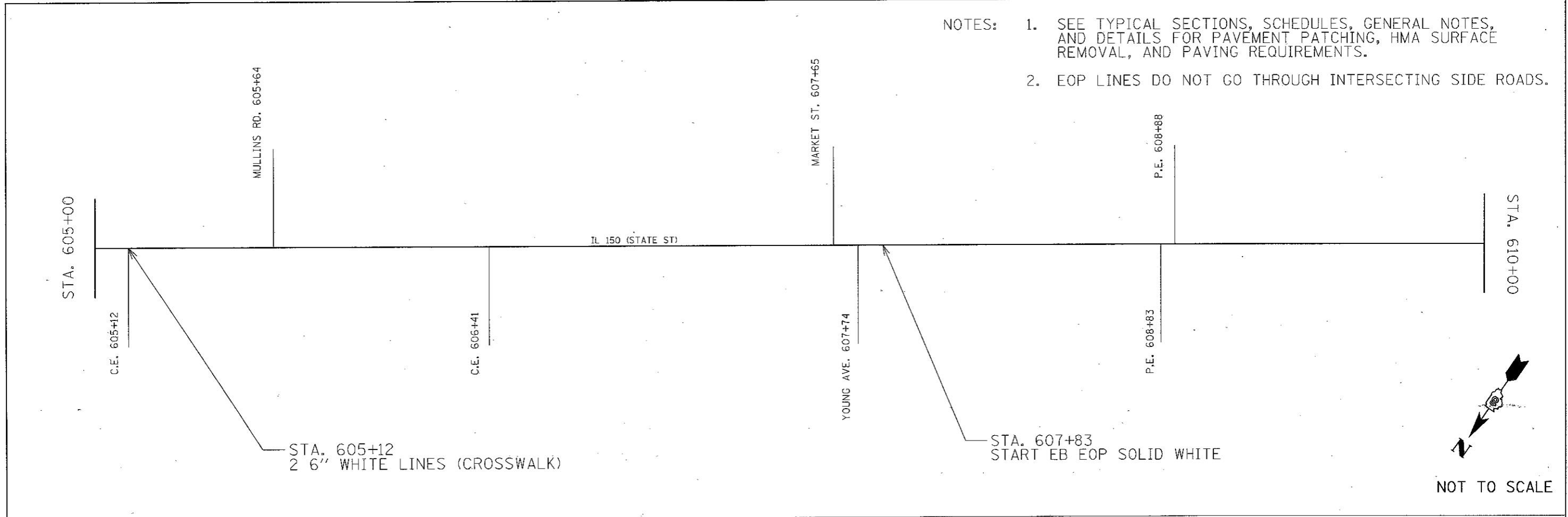


- NOTES:
1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
 2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

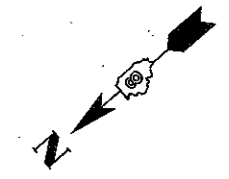
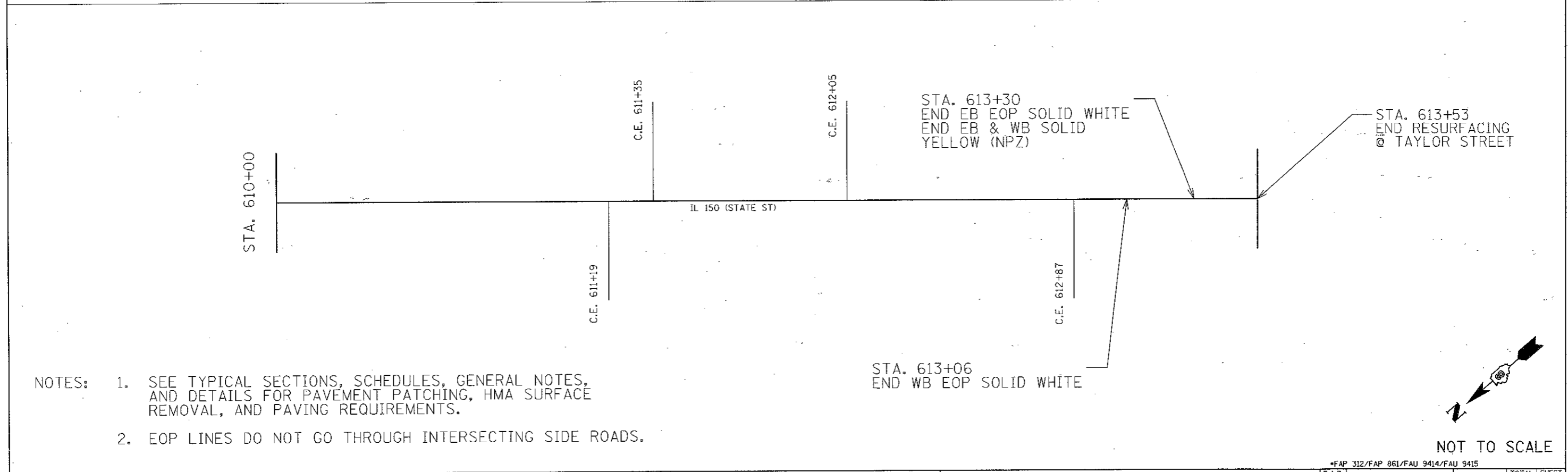


FILE NAME =	USER NAME = karlesal	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN DIAGRAM			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
o:\pwork\pudat\karlesal\10254790\876	6e90-Design\Lincoln.dgn	DRAWN -	REVISED -		SCALE: NONE	SHEET NO. 10 OF 11 SHEETS	STA. 595+00 TO STA. 605+00	• (119, 119-11RS-2, (75-11RS-2)	RANDOLPH	37	24	
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 76E90				
	PLOT DATE = 3/14/2012	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.



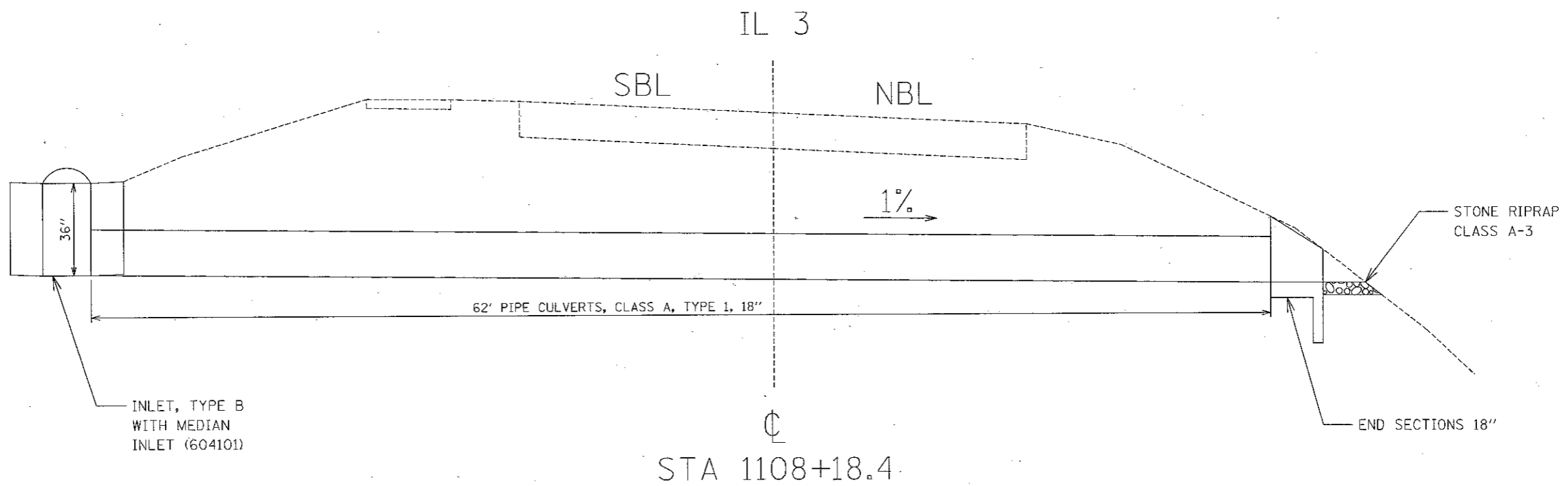
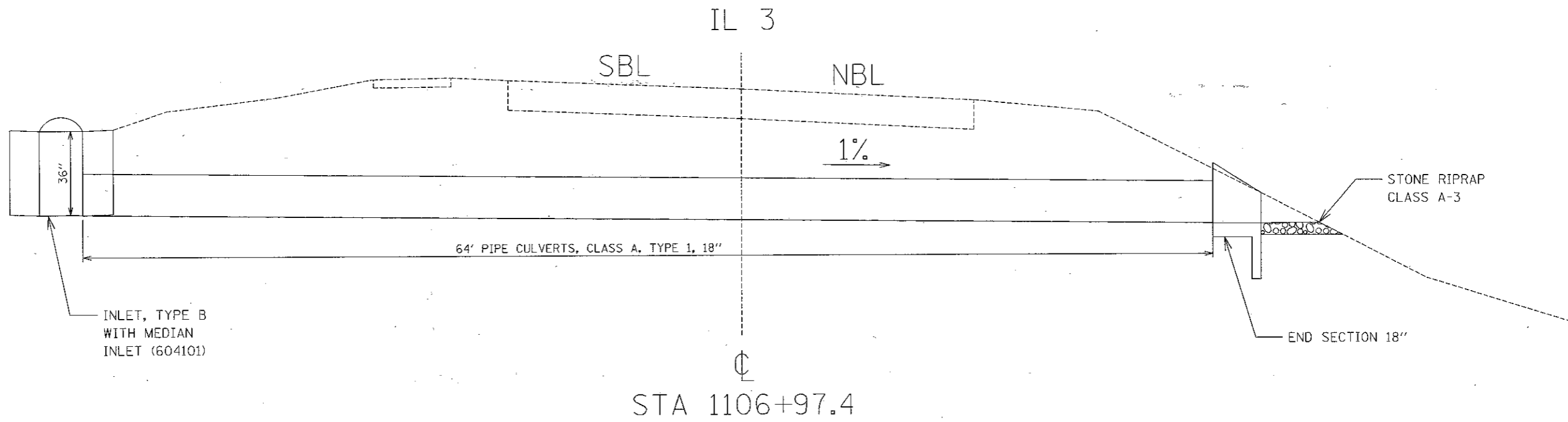
NOT TO SCALE



NOT TO SCALE

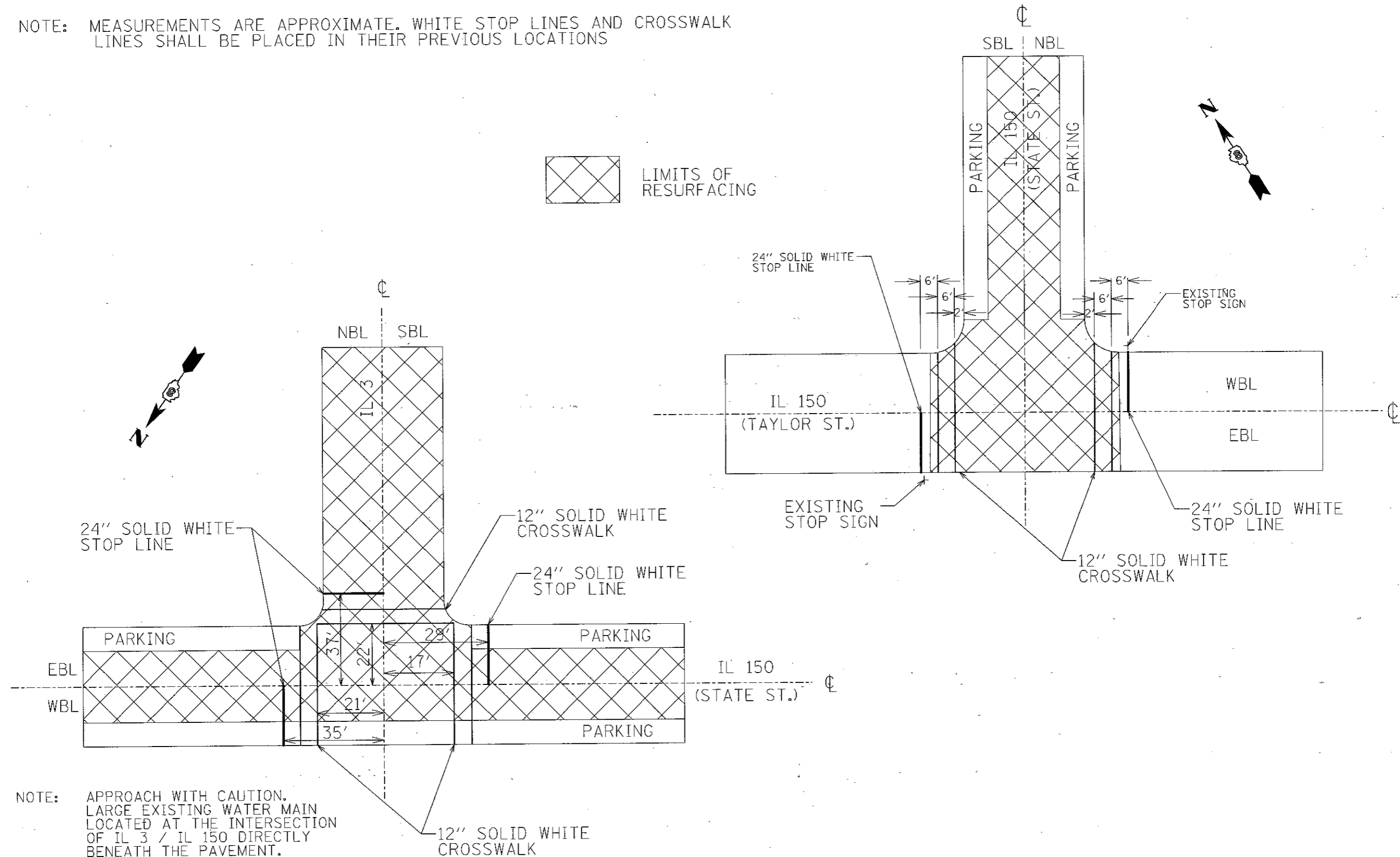
- NOTES: 1. SEE TYPICAL SECTIONS, SCHEDULES, GENERAL NOTES, AND DETAILS FOR PAVEMENT PATCHING, HMA SURFACE REMOVAL, AND PAVING REQUIREMENTS.
2. EOP LINES DO NOT GO THROUGH INTERSECTING SIDE ROADS.

FILE NAME = USER NAME = karlasol DESIGNED - DRAWN - CHECKED - DATE -				REVISIONS: REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				PLAN DIAGRAM				*FAP 312/FAP 861/FAU 9414/FAU 9415 F.A.P. SECTION COUNTY TOTAL SHEETS SHEET NO. RTE. (119, 119-1)RS-2, (75-1)RS-2 RANDOLPH 37 25 CONTRACT NO. 76E90 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
PLOT SCALE = 100.0000' / in. PLOT DATE = 3/14/2012								SCALE: NONE SHEET NO. 11 OF 11 SHEETS STA. 605+00 TO STA. 613+53											



FILE NAME = USER NAME = karlosal DESIGNED - DRAWN - PLOT SCALE = 100.0000' / 1" / in. PLOT DATE = 3/14/2012				REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				CULVERT CROSS-SECTION DETAIL				*FAP 312/FAP 861/FAU 9414/FAU 9415	
SCALE: NONE		SHEET NO. 1 OF 1 SHEETS		STA.		TO STA.		F.A.P. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
								(119, 119-1)RS-2, (75-1)RS-2		RANDOLF		37		26		CONTRACT NO. 76E90	
								FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT					

NOTE: MEASUREMENTS ARE APPROXIMATE. WHITE STOP LINES AND CROSSWALK LINES SHALL BE PLACED IN THEIR PREVIOUS LOCATIONS



NOTE: APPROACH WITH CAUTION. LARGE EXISTING WATER MAIN LOCATED AT THE INTERSECTION OF IL 3 / IL 150 DIRECTLY BENEATH THE PAVEMENT.

NOT TO SCALE

*FAP 312/FAP 861/FAU 9414/FAU 9415

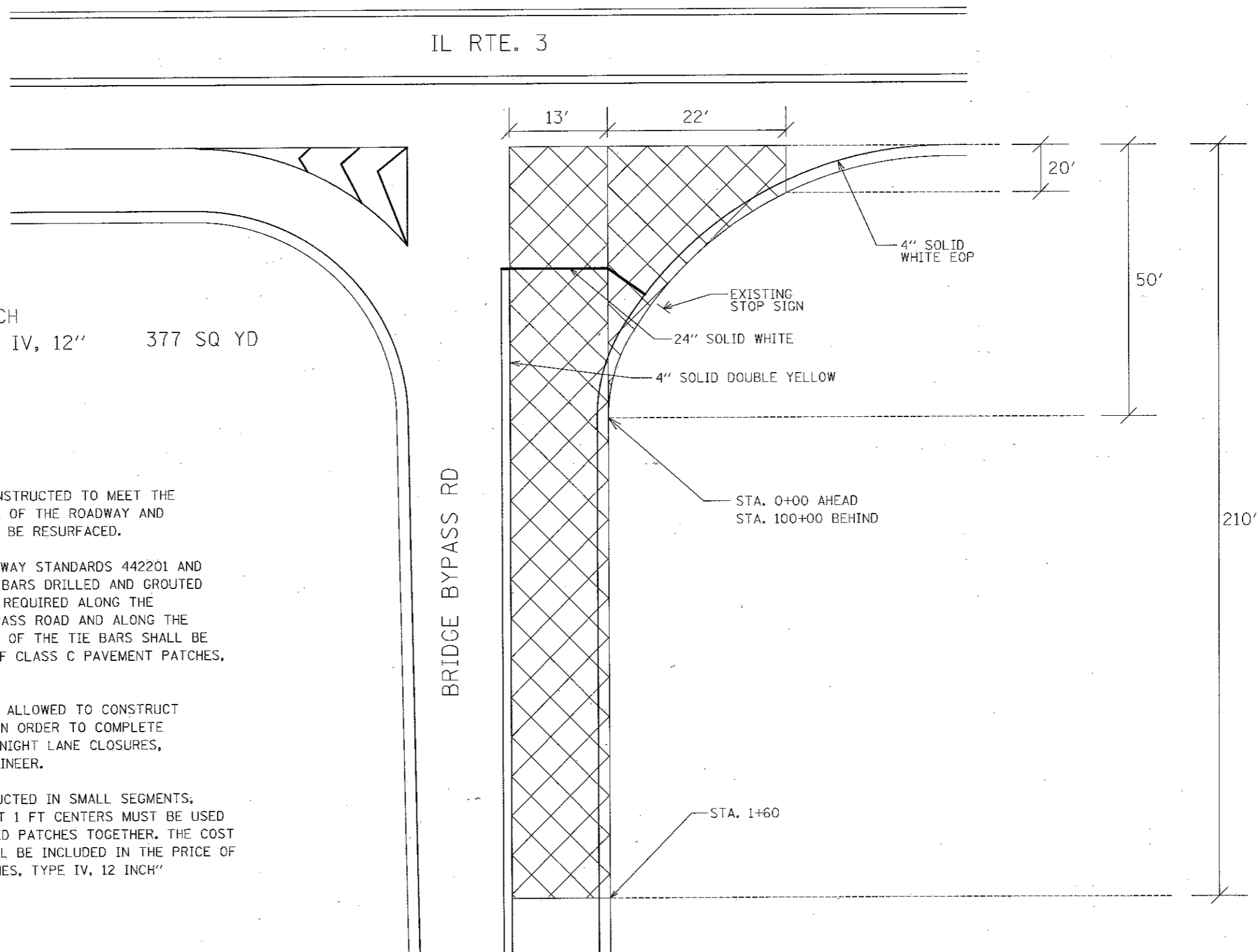
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PLOT SCALE = 1/80.0000" / in.		CHECKED -	REVISED -
PLOT DATE = 3/14/2012		DATE -	REVISED -

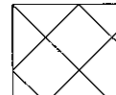
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

SCALE: NONE SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• 119, 119-1RS-2, (75-1RS-2		RANDOLPH	37	27
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76E90	




PAVEMENT PATCH
 CLASS C, TYPE IV, 12" 377 SQ YD

***NOTE:**

THIS PATCH SHALL BE CONSTRUCTED TO MEET THE PROPOSED FINISHED GRADE OF THE ROADWAY AND THEREFORE, IT SHALL NOT BE RESURFACED.

IN ACCORDANCE WITH HIGHWAY STANDARDS 442201 AND 420001, NO. 6 X 24" TIE BARS DRILLED AND GROUTED ON 24" CENTERS WILL BE REQUIRED ALONG THE CENTERLINE OF BRIDGE BYPASS ROAD AND ALONG THE EDGE OF IL 3. THE COST OF THE TIE BARS SHALL BE INCLUDED IN THE PRICE OF CLASS C PAVEMENT PATCHES, TYPE IV, 12 INCH.

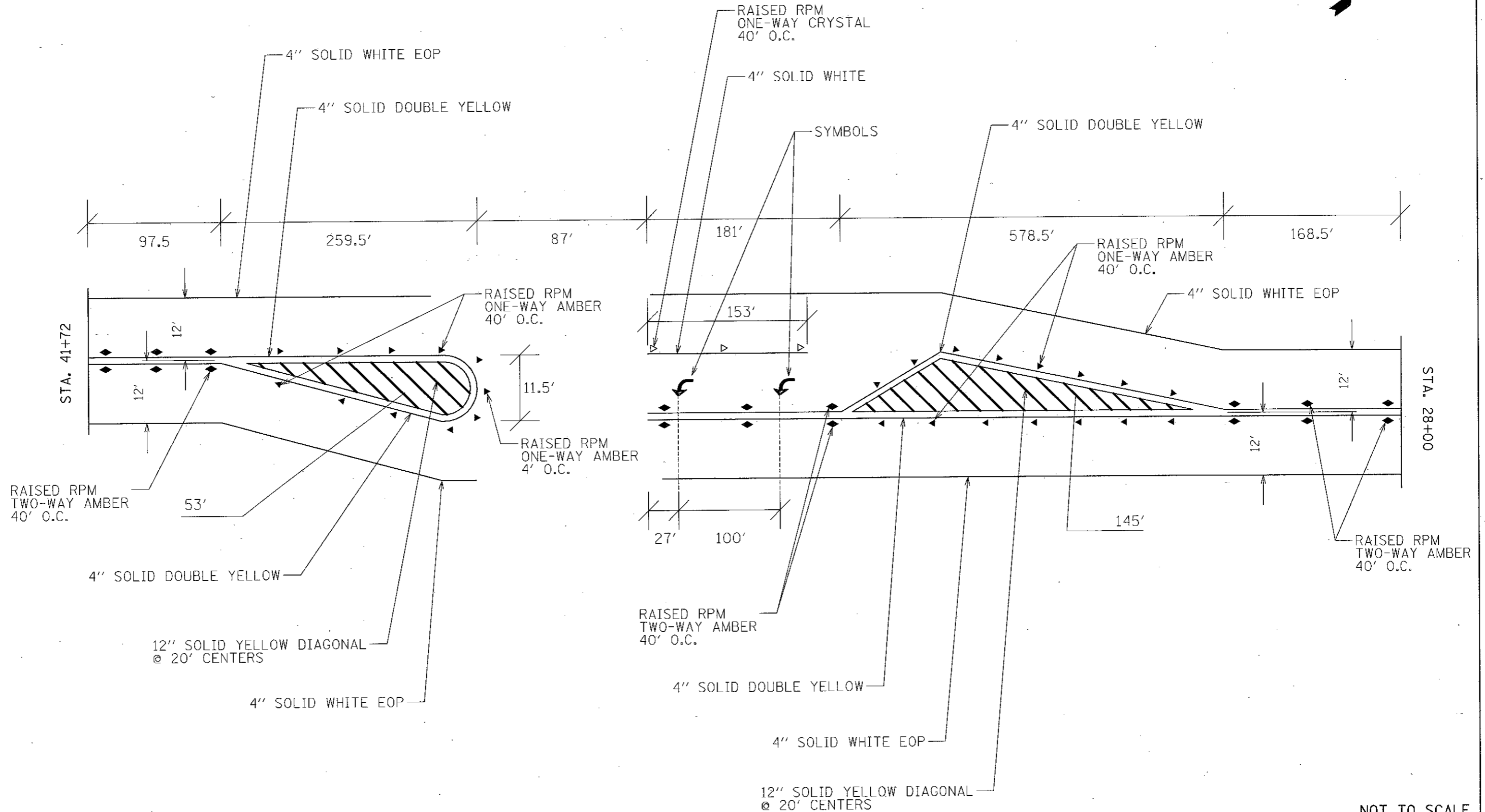
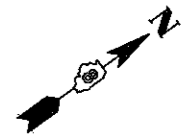
THE CONTRACTOR WILL BE ALLOWED TO CONSTRUCT THE PATCH IN SECTIONS IN ORDER TO COMPLETE THE PATCH WITHOUT OVERNIGHT LANE CLOSURES, AS APPROVED BY THE ENGINEER.

IF THE PATCH IS CONSTRUCTED IN SMALL SEGMENTS, DOWEL BARS (1/2" dia.) AT 1 FT CENTERS MUST BE USED TO CONNECT THE PROPOSED PATCHES TOGETHER. THE COST OF THE DOWEL BARS SHALL BE INCLUDED IN THE PRICE OF CLASS C PAVEMENT PATCHES, TYPE IV, 12 INCH"

NOT TO SCALE

FILE NAME = USER NAME = karlosal DESIGNED - DRAWN - CHECKED - DATE -				REVISIONS: REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				PATCHING DETAIL				F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. (119,119-URS-2, 75-IRS-2) RANDOLPH 37 28	
PLOT SCALE = 100.0000 ' / in. PLOT DATE = 3/14/2012								SCALE: NONE SHEET NO. 1 OF 1 SHEET STA. TO STA.				*FAP 312/FAP 86L/FAU 9414/FAU 9415 FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT CONTRACT NO. 76E90					

NOTE: BRIDGE BYPASS RD LEFT TURN LANE PAVEMENT MARKINGS



NOT TO SCALE

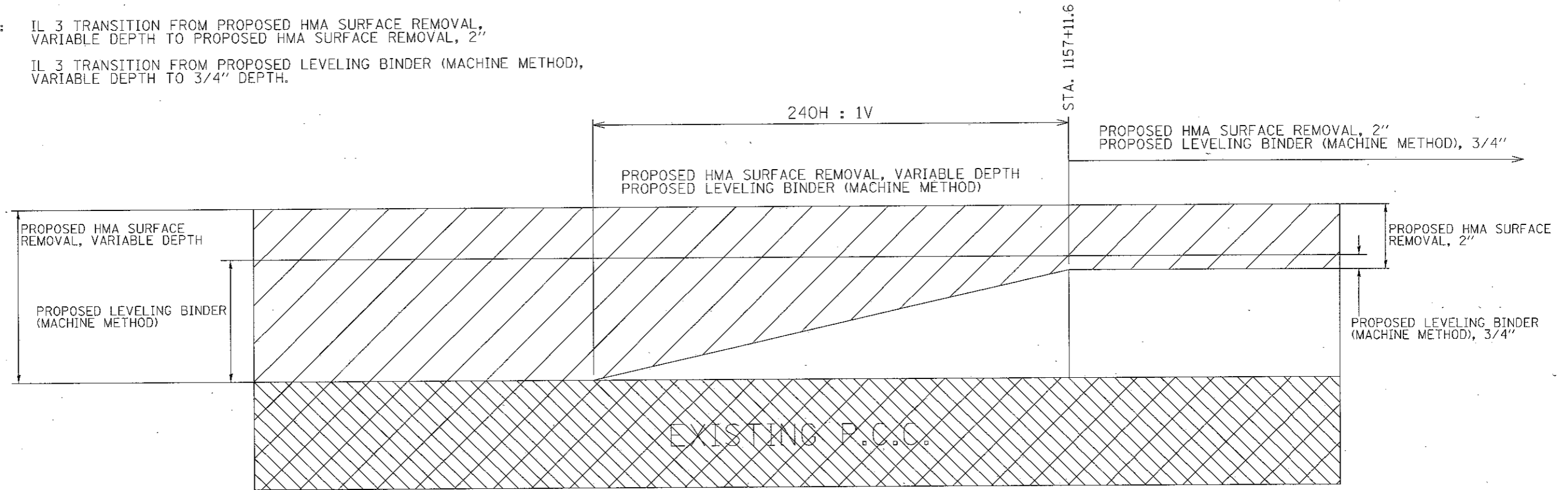
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PLOT DATE = 3/14/2012		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING DETAILS		
SCALE: NONE	SHEET NO. 1 OF 2 SHEETS	STA. TO STA.

*FAP 312/FAP 861/FAU 9414/FAU 9415				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
119	119-1RS-2, 75-1RS-2	RANDOLPH	37	29
FED. ROAD DIST. NO. 8 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 76E90	

NOTE: IL 3 TRANSITION FROM PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH TO PROPOSED HMA SURFACE REMOVAL, 2"
 IL 3 TRANSITION FROM PROPOSED LEVELING BINDER (MACHINE METHOD), VARIABLE DEPTH TO 3/4" DEPTH.



IL 3

NOT TO SCALE

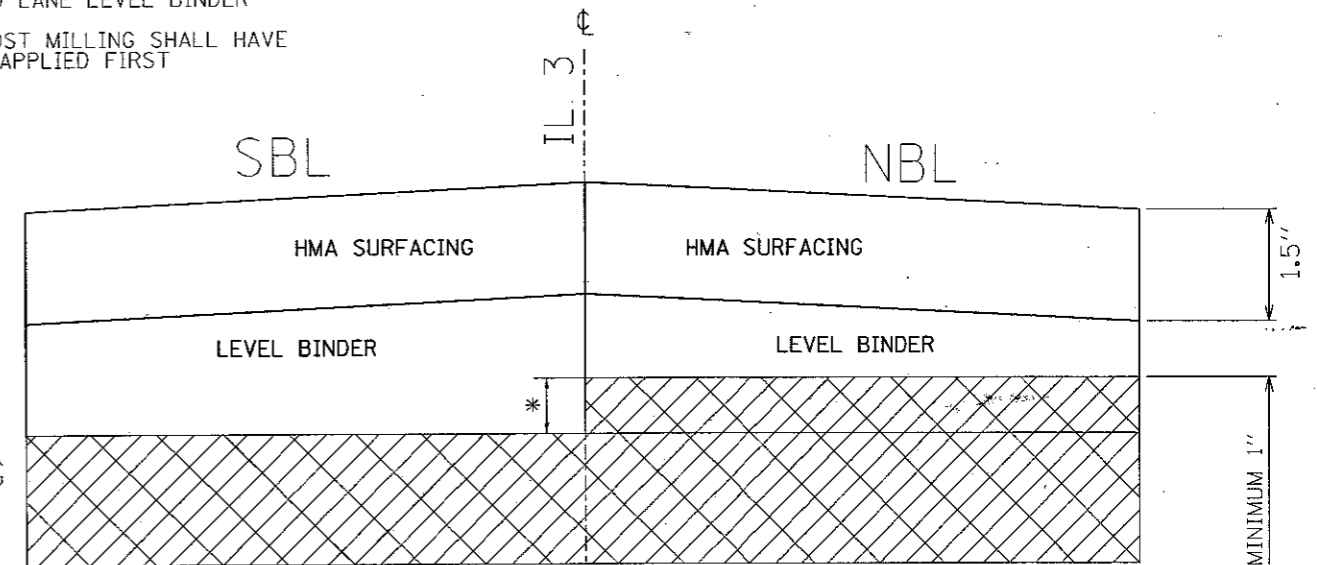
NOTE: MILLING AND LEVELING BINDER METHODS FROM STATION 1157+11.6 TO 1172+61.6

SOUTH BOUND LANE LEVEL BINDER MUST MEET AT THE CENTERLINE AT THE APPROPRIATE SLOPE WITH THE NORTH BOUND LANE LEVEL BINDER

THE LANE WITH THE MOST MILLING SHALL HAVE IT'S LEVELING BINDER APPLIED FIRST

CORES

CORE #	IL 3 STATION #	LANE	SURFACE	BINDER	TOTAL ASPHALT	CONCRETE	TOTAL CORED	REMARKS
1	1172+36.6 & 10' WEST OF IL 3 CENTERLINE	SB	1'	2'	3'	6.25'	9.25'	CORED 3/24/11. 1/4" REBAR OBSERVED IN CONCRETE
2	1172+01.6 & 6' EAST OF IL 3 CENTERLINE	NB	0.75'	1'	1.75'	7.75'	9.50'	CORED 3/24/11.
3	1170+05.2 & 4' WEST OF IL 3 CENTERLINE	SB	1.25'	1.5'	2.75'	7'	9.75'	CORED 3/24/11. 1/4" REBAR OBSERVED IN CONCRETE
4	1168+20.4 & 6' EAST OF IL 3 CENTERLINE	NB	0.75'	1'	1.75'	9.25'	11'	CORED 3/24/11. 1/4" REBAR OBSERVED IN CONCRETE
5	1164+48.6 & 2.5' WEST OF IL 3 CENTERLINE	SB	1.25'	1.25'	2.50'	7.25'	9.75'	CORED 3/24/11.
6	1160+28.4 & 8' EAST OF IL 3 CENTERLINE	NB	1'	0.50'	1.5'	7.75'	9.25'	CORED 3/25/11. 1/4" REBAR OBSERVED IN CONCRETE
7	1156+95.6 & 3' EAST OF IL 3 CENTERLINE	NB	4'	3.25'	7.25'	0	7.25'	CORED 3/25/11. MEASURE ASPHALT FROM TOP TO BOTTOM: 1.75" SURFACE, 0.5" BINDER, 1.5" SURFACE, 1.5" BINDER, 0.75" SURFACE, & 1.25" BINDER. CA-6 SUBGRADE
8	1157+39.6 & 5' WEST OF IL 3 CENTERLINE	SB	1.75'	10'	11.75'	0	11.75'	CORED 3/25/11. MEASURED ASPHALT FROM TOP TO BOTTOM: 0.75" SURFACE, 1" SURFACE, 3.75" BINDER, 2.75" BINDER, & 3.5" BINDER



* THE DIFFERENCE IN ELEVATION IS EXPECTED TO BE LESS THAN 1.5 INCHES. IF GREATER, A TEMPORARY HMA WEDGE SHALL BE PAID FOR UNDER ARTICLE 109.04

NOT TO SCALE

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PLOT DATE = 3/14/2012		DATE -	REVISED -

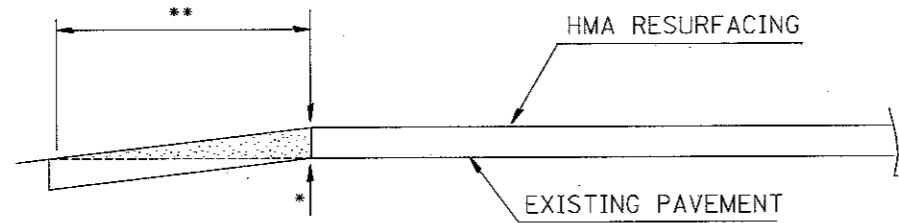
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RESURFACING DETAILS

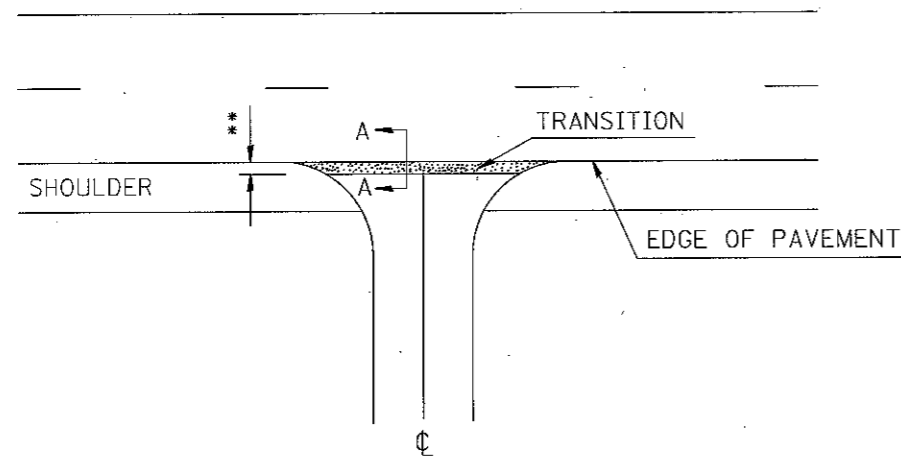
SCALE: NONE SHEET NO. 2 OF 2 SHEETS STA. TO STA.

*FAP 312/FAP 861/FAU 9414/FAU 9415			
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
			SHEET NO.
*	019, 119-1RS-2, (75-1RS-2	RANDOLPH	37 30
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	
		CONTRACT NO. 76E90	

SIDEROAD DETAIL



TRANSITION DETAIL
SECTION A-A

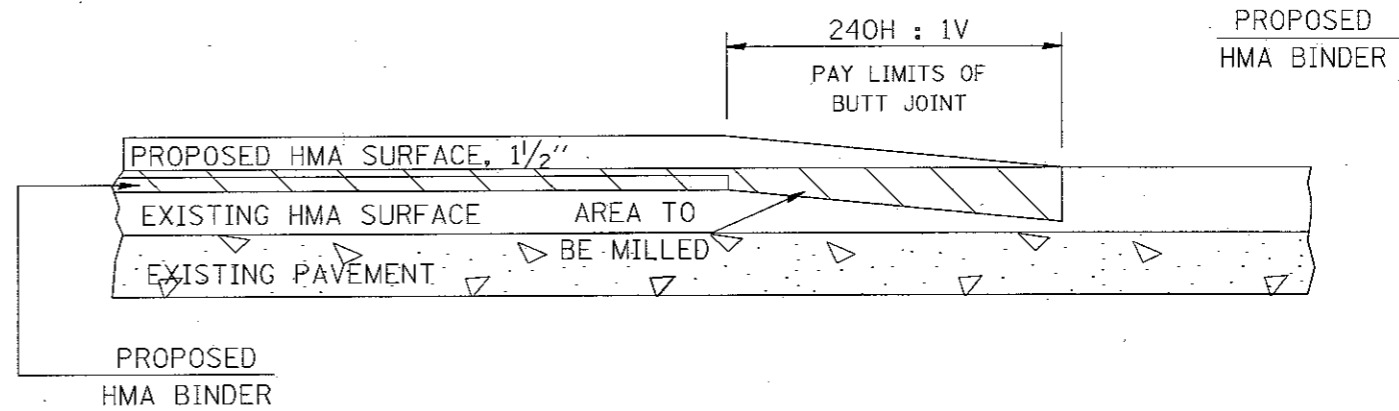
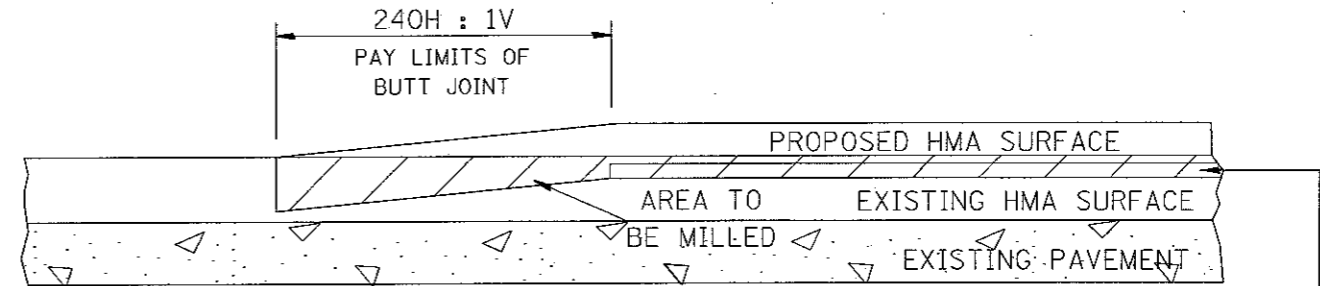
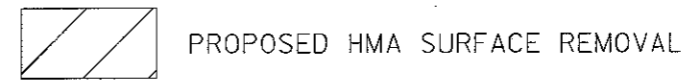


SIDEROAD DETAIL

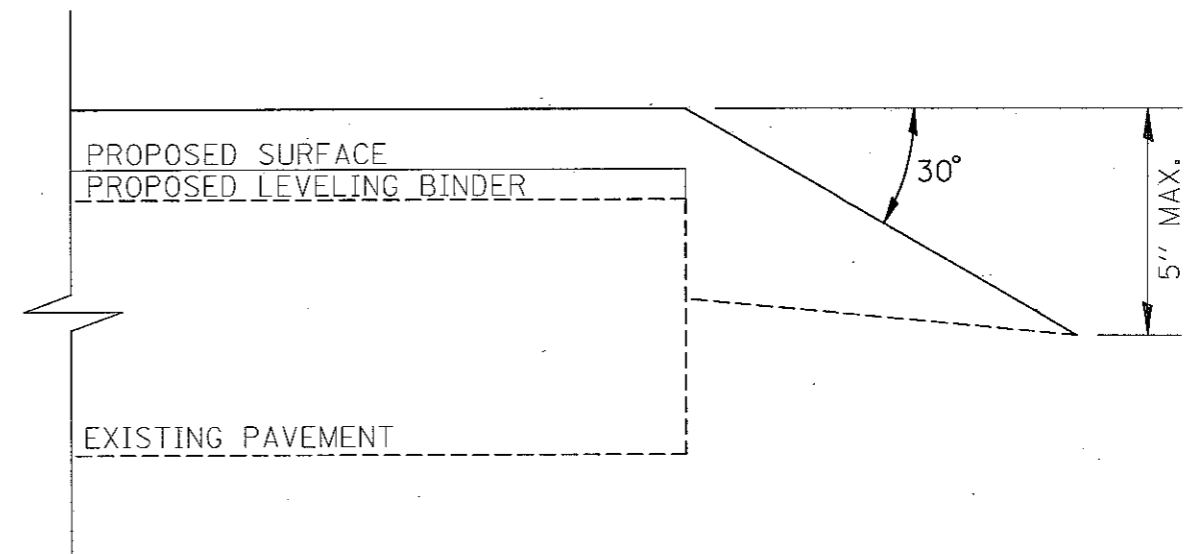
*EOP ELEVATION CHANGE	**TOTAL TRANSITION LENGTH
3/4"	3.5'
1"	5'
1-1/2"	7.5'
2"	10'
2-1/2"	12.5'
3"	15'
3-1/2"	17.5'
4"	20'
4-1/2"	22.5'
5"	25'
5-1/2"	27.5'
6"	30'

NOTE:
WHERE THE HMA TRANSITION IS MATCHING INTO AN EXISTING HMA SIDE ROAD SURFACE, A MILLED BUTT JOINT SHALL BE CONSTRUCTED WITHIN THE LIMITS OF THE TOTAL TRANSITION LENGTH ON THE LOCAL ROUTE.

BUTTJOINT DETAIL



SAFETY EDGE DETAIL



FILE NAME =	USER NAME = korlaseal	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000 / 1"	CHECKED -	REVISED -
	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

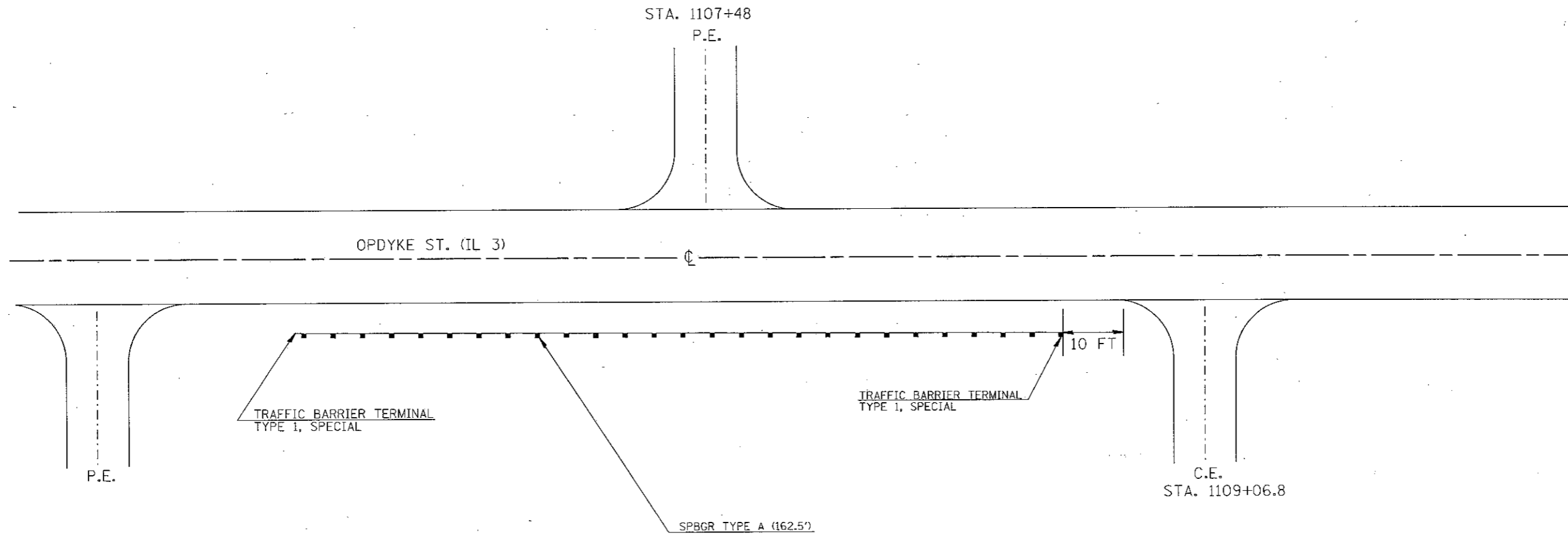
RESURFACING DETAILS

SCALE: NONE SHEET NO. 1 OF 2 SHEETS STA. TO STA.

*FAP 312/FAP 861/FAU 9414/FAU 9415

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(119,119-1RS-2, 75-1RS-2)	RANDOLPH	37	31
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT			CONTRACT NO. 76E90	

GUARDRAIL LOCATION NO. 1

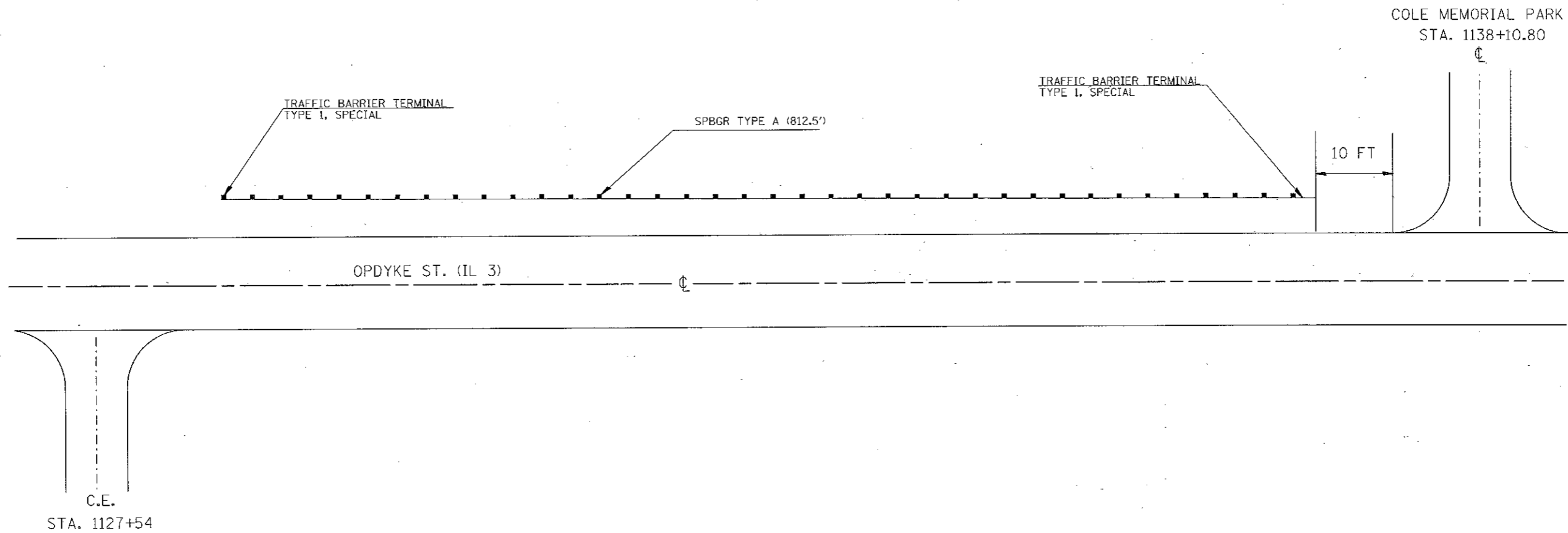


NOTES:

1. 110' OF EXISTING GUARDRAIL TO BE REMOVED.
2. AGGREGATE SURFACE COURSE, TYPE B (80 TONS)

FILE NAME = USER NAME = karlose1 DESIGNED - DRAWN - PLOT SCALE = 100.0000' / 1" = PLOT DATE = 3/14/2012				REVISIONS REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				GUARDRAIL LOCATION NO. 1				*FAP 312/FAP 861/FAU 9414/FAU 9415	
F.A.P. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.		SCALE: NONE		SHEET NO. 1 OF 2 SHEETS		STA. TO STA.		FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT	
*		(119,119-11RS-2, 75-1RS-2)		RANDOLPH		37		32		CONTRACT NO. 76E90		STA.		TO STA.		FED. AID PROJECT	

GUARDRAIL LOCATION NO. 2

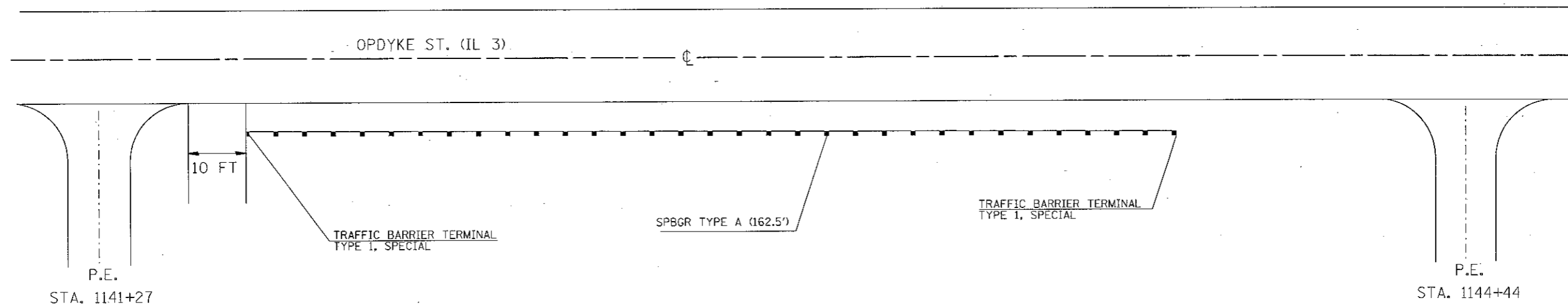


NOTES:

1. 390' OF EXISTING GUARDRAIL TO BE REMOVED.

FILE NAME = USER NAME = kerlossal DESIGNED - DRAWN - PLOT SCALE = 1/8" = 100.0000' / in. PLOT DATE = 3/14/2012				REVISIONS REVISIONS REVISIONS REVISIONS REVISIONS				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				GUARDRAIL LOCATION NO. 2				*FAP 312/FAP 861/FAU 9414/FAU 9415					
F.A.P. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.		SCALE: NONE		SHEET NO. 1 OF 2 SHEETS		STA. TO STA.		* (119,119-1195-2, 75-195-2)		RANDOLPH 37 33		CONTRACT NO. 76E90	
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT																					

GUARDRAIL LOCATION NO. 3

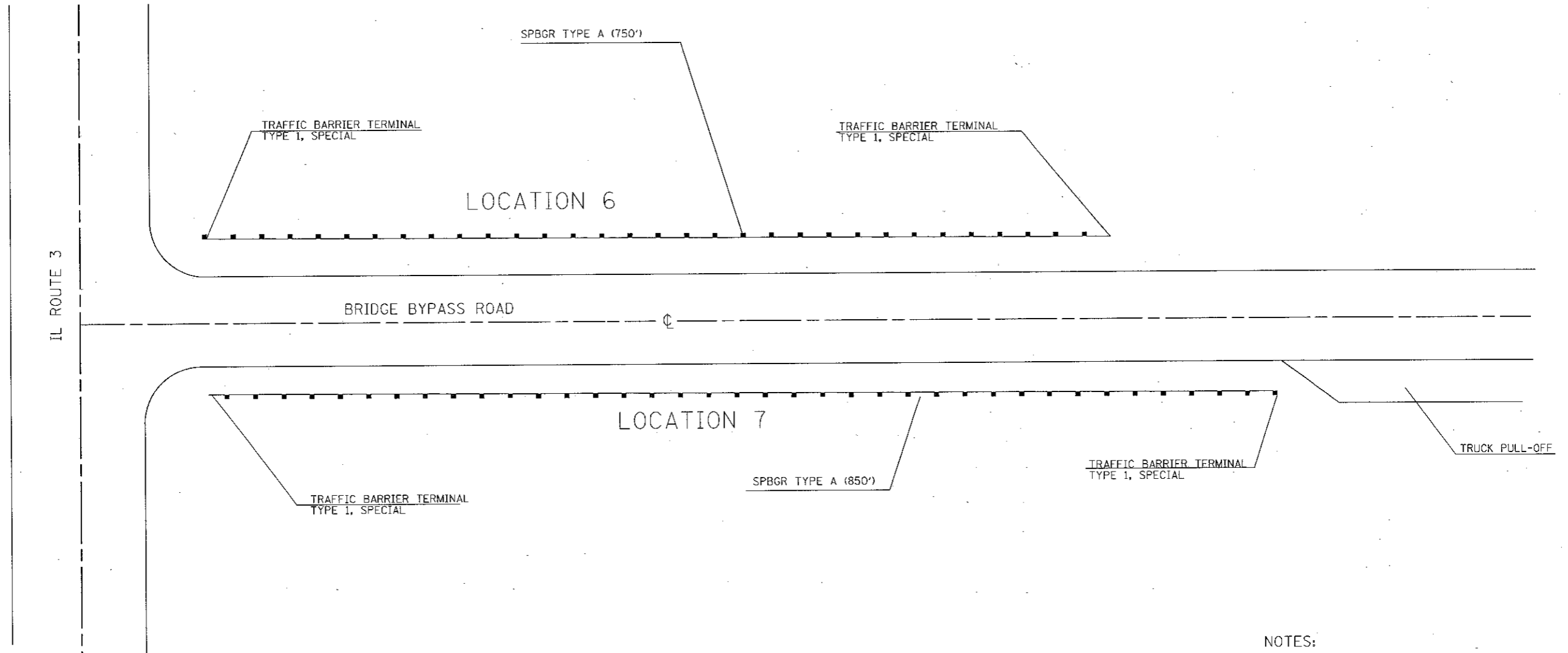


NOTES:

1. 160' OF EXISTING GUARDRAIL TO BE REMOVED.

FILE NAME = USER NAME = ka-lesal DESIGNED - DRAWN - PLOT SCALE = 100.0000' / in. PLOT DATE = 3/14/2012				REVISIONS: REVISIONS: REVISIONS: REVISIONS:				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				GUARDRAIL LOCATION NO. 3				*FAP 312/FAP 861/FAU 9414/FAU 9415	
at:\pr-work\pudot\karlesal\1148254790\d8		6e90-Design\Lincoln.dgn		CHECKED - DATE -		SCALE: NONE		SHEET NO. 1 OF 2 SHEETS		STA. TO STA.		F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.		* (119.119-1RS-2, 75-1RS-2) RANDOLPH 37 34			
												FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT		CONTRACT NO. 76E90			

GUARDRAIL LOCATION NO. 6 & 7

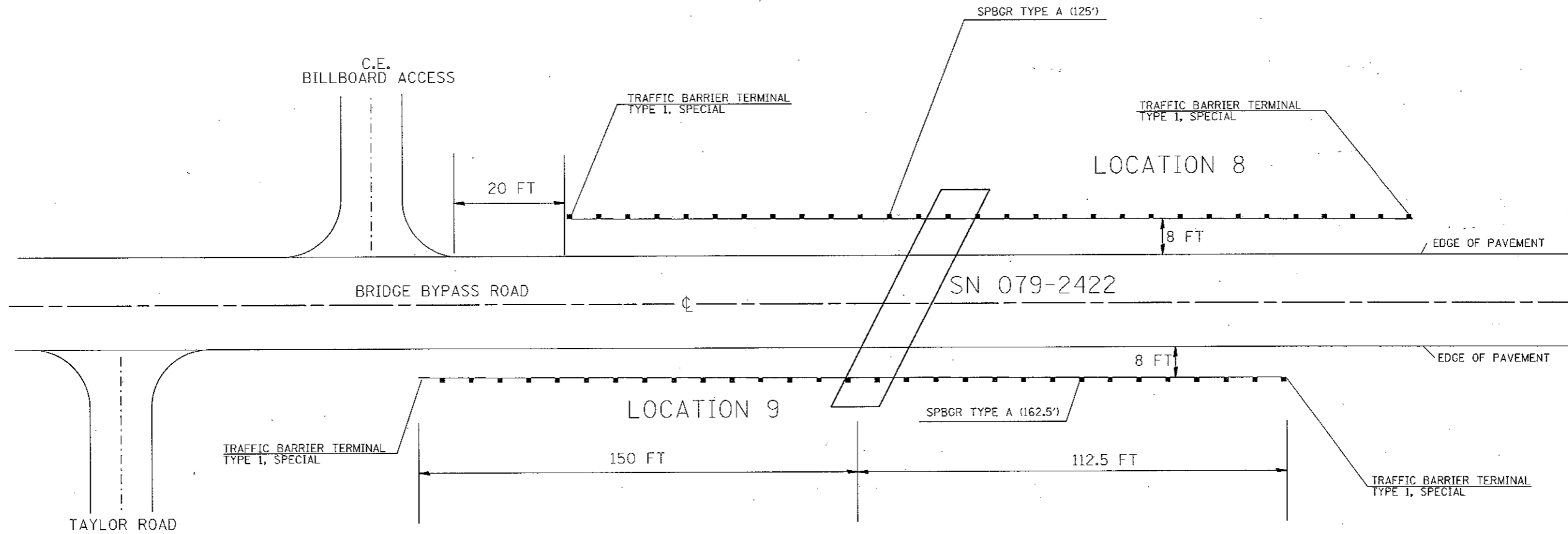


NOTES:

1. LOCATION #6 - 818' OF EXISTING GUARDRAIL TO BE REMOVED.
2. LOCATION #7 - 921' OF EXISTING GUARDRAIL TO BE REMOVED.

FILE NAME = c:\pwork\pwork\koralasall\d0254790\d876e90-Design\Lincoln.dgn				USER NAME = kor-lasall DESIGNER - DRAWN - CHECKED - DATE -		DESIGNED - DRAWN - CHECKED - DATE -		REVISED - REVISED - REVISED - REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		GUARDRAIL LOCATION NO. 6 & 7		F.A.P. RTE. = SECTION = 019,119-1RS-2, 75-1RS-2 COUNTY = RANDOLPH CONTRACT NO. 76E90		TOTAL SHEETS = 37 SHEET NO. = 36	
PLOT SCALE = 100.0000' / in. PLOT DATE = 3/14/2012				SCALE: NONE		SHEET NO. 1 OF 2 SHEETS		STA. TO STA.		*FAP 312/FAP 861/FAU 9414/FAU 9415 FED. ROAD DIST. NO. 8 (ILLINOIS) FED. AID PROJECT							

GUARDRAIL LOCATION NO. 8 & 9



NOTES:

1. LOCATION #8 & #9 - NO EXISTING GUARDRAIL PRESENT.

FILE NAME = USER NAME = kar.lesol DESIGNED - DRAWN - CHECKED - DATE -				REVISIONS: REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				GUARDRAIL LOCATION NO. 8 & 9				F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. * (119.119-1RS-2, 75-1RS-2) RANDOLPH 37 37	
PLOT SCALE = 100.0000' / 1"				PLOT DATE = 3/14/2012				SCALE: NONE		SHEET NO. 1 OF 2 SHEETS		STA. TO STA.		*FAP 312/FAP 861/FAU 9414/FAU 9415 FED. ROAD DIST. NO. 8 [ILLINOIS] FED. AID PROJECT			