

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 91 (IL 16)
SECTION (5,4)RS-3
PROJECT: F-0091(069)
BITUMINOUS RESURFACING
COLES COUNTY

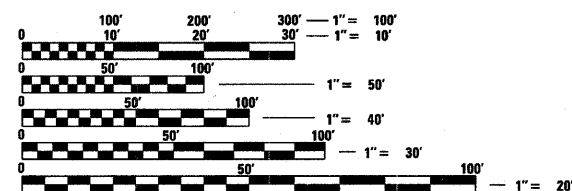
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
91	(5,4)RS-3	COLES	79	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 74318		

FOR INDEX OF SHEETS, SEE SHEET NO. 2

STATION EQUATION:
STA 196+97BK=STA 191+40AH

PAVING OMISSIONS:
STA 153+64 TO STA 156+54

2007 ADT = 5,800



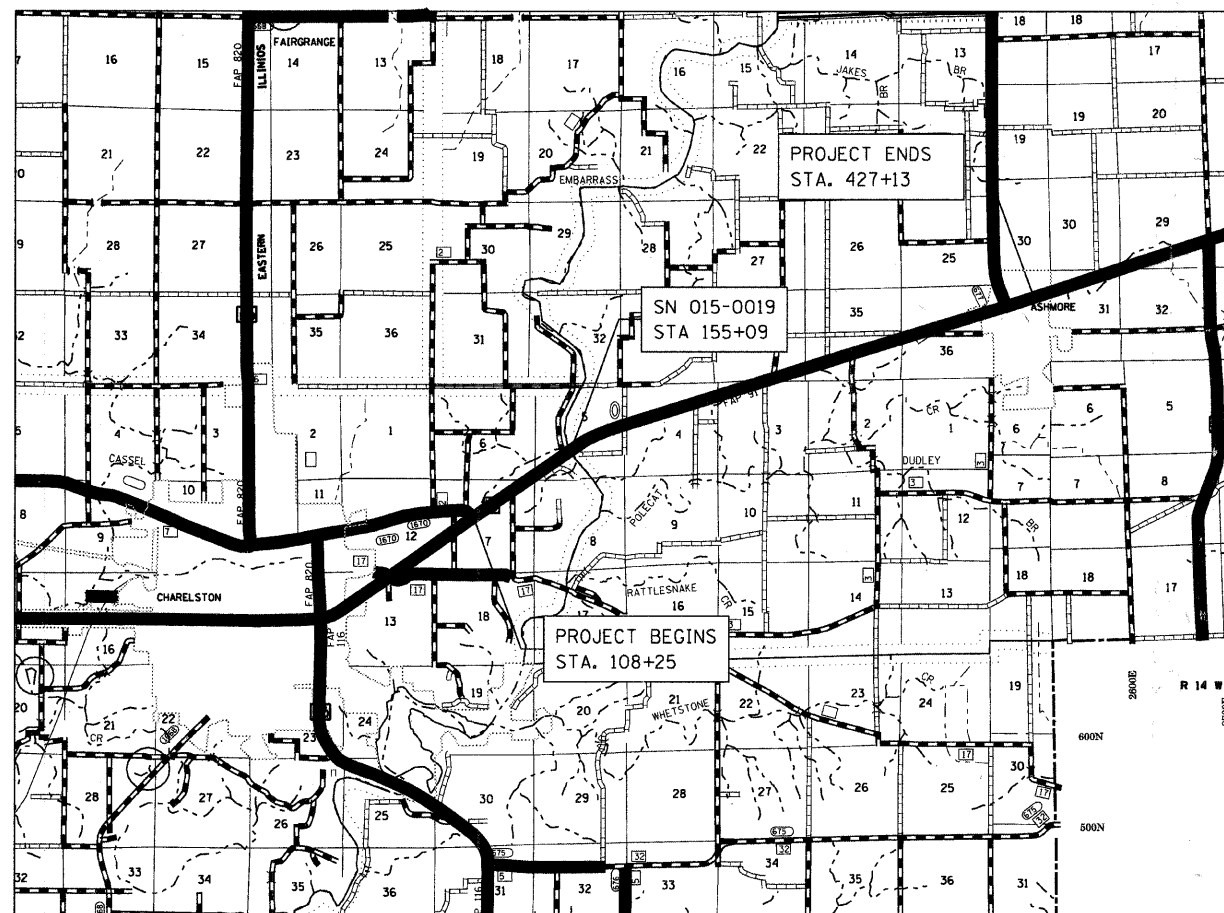
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: MARK DAUGHERTY
PROJECT MANAGER: BRIAN J. BIERMAN

CONTRACT NO. 74318

C-97-081-08



GROSS LENGTH = 32,445 FT. = 6.14 MILE
NET LENGTH = 32,155 FT. = 6.09 MILE

D-97-034-08



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED October 21 20 08

Roger K. Dickells
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 5, 20 08

Eric E. Haran
INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

December 5, 20 08

Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

GENERAL NOTES

THE EXISTING PAVEMENT SHALL BE PATCHED IN ACCORDANCE WITH SECTION 442 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS. THE QUANTITY OF PATCHING SHOWN ON THE PLANS IS AN ESTIMATE ONLY AND THE FINAL LOCATIONS AND QUANTITY SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE MAXIMUM ALLOWABLE DIFFERENTIAL IN ELEVATION BETWEEN ADJACENT OPEN TRAFFIC LANES SHALL BE 2 INCHES.

TEMPORARY TAPE SHALL BE USED ON THE BINDER AND SURFACE COURSE AND PAINT SHALL BE USED ON MILLED SURFACE.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING-LINE 4 INCH CONSISTS OF 27,858 FEET OF YELLOW AND OF 66,000 FEET OF WHITE.

THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKERS IS 402 TWO-WAY AMBER AND 31 ONE-WAY CRYSTAL.

THE MATERIAL USED FOR AGGREGATE SURFACE COURSE, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.

COST OF REMOVAL OF TEMPORARY RAMP SHALL BE INCLUDED IN THE UNIT PRICE FOR TEMPORARY RAMP.

BITUMINOUS MATERIALS (PRIME COAT) SHALL BE EITHER RC-70 OR AN EMULSIFIED POLYMER PRIME SS-1HP.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL BITUMINOUS ITEMS.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE: SURFACE COURSE • 1 1/2 INCH
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE D

MIXTURE USE: LEVEL BINDER COURSE (MACHINE METHOD) • 3/4 INCH
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: N/A

MIXTURE USE: INCIDENTAL SURFACE MIX
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 50
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE C

MIXTURE USE: CLASS D PATCHING
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-19.0
 FRICTION AGGREGATE: N/A

MIXTURE USE: BITUMINOUS SHOULDERS
 PG GRADE: PG 58-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 30
 MIXTURE COMPOSITION: IL-19.0L
 FRICTION AGGREGATE: N/A

INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	GENERAL NOTES, INDEX OF SHEETS, LIST OF HIGHWAY STANDARDS
3	SUMMARY OF QUANTITIES
4-5	TYPICAL SECTIONS
6	DETAILS
7	SCHEDULES
8	ENTRANCES
9-19	PLAN SHEETS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

STD. NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
442201-03	CLASS C AND D PATCHES
482011-03	HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
667101-01	PERMANENT SURVEY MARKERS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS, DAY ONLY, FOR SPEEDS >= 45 MPH
701311-03	LANE CLOSURE, 2L, 2W MOVING OPERATIONS-DAY ONLY
701326-03	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701336-05	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS >= 45 MPH
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-01	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

701201-02

FILE NAME *	USER NAME * #USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES AND INDEX OF SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -			91	15,41RS-3	Coles	19	2	
		CHECKED -	REVISED -			CONTRACT NO. 74318					
		DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
								FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

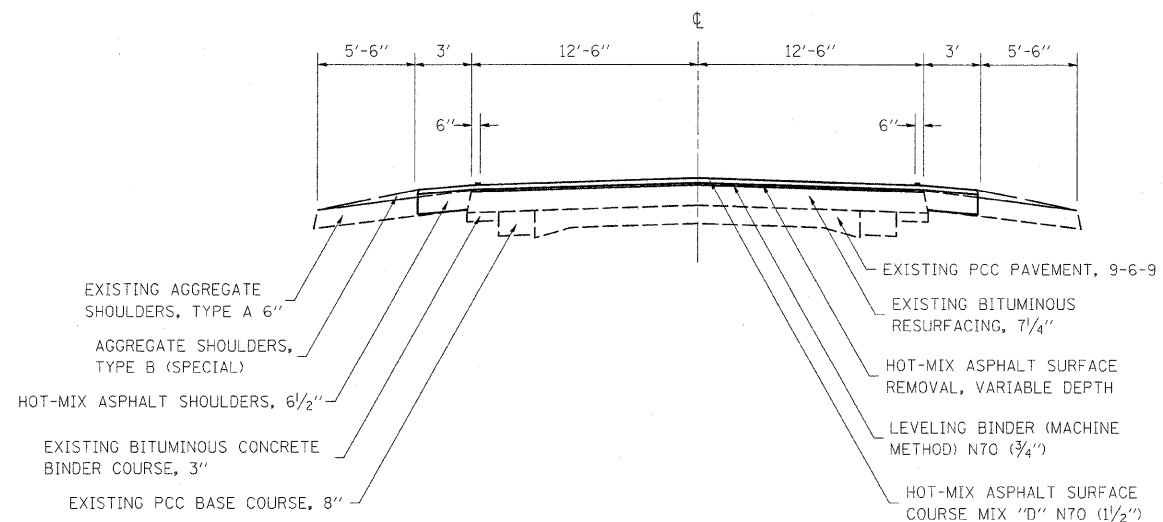
Rev.

SUMMARY OF QUANTITIES			80% FED. 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		1000	
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	591	591	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	11	11	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	20608	20608	
40600300	AGGREGATE (PRIME COAT)	TON	412	412	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	3897	3897	
40600895	CONSTRUCTING TEST STRIP	EACH	1	1	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	375	375	
40600990	TEMPORARY RAMP	SQ YD	89	89	
40600995	TEMPORARY RAMP, SPECIAL	SQ YD	259	259	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	9518	9518	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	147	147	
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	4750	4750	
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	88029	88029	
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	53	53	
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	1283	1283	
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	256	256	
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	387	387	
44201815	CLASS D PATCHES, TYPE II, 14 INCH	SQ YD	296	296	
44201819	CLASS D PATCHES, TYPE III, 14 INCH	SQ YD	16	16	
44201821	CLASS D PATCHES, TYPE IV, 14 INCH	SQ YD	64	64	
48101300	AGGREGATE SHOULDERS, TYPE B (SPECIAL)	TON	3043	3043	
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	20024	20024	
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	4	4	
67100100	MOBILIZATION	L SUM	1	1	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1	
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	

SUMMARY OF QUANTITIES			80% FED. 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		1000	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	13846	13846	
70300625	TEMPORARY PAINT PAVEMENT MARKING - LINE 4"	FOOT	93858	93858	
70300635	TEMPORARY PAINT PAVEMENT MARKING - LINE 6"	FOOT	67	67	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1154	1154	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	93858	93858	
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	67	67	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	433	433	
78300500	PAINT PAVEMENT MARKING REMOVAL	SQ FT	193	193	

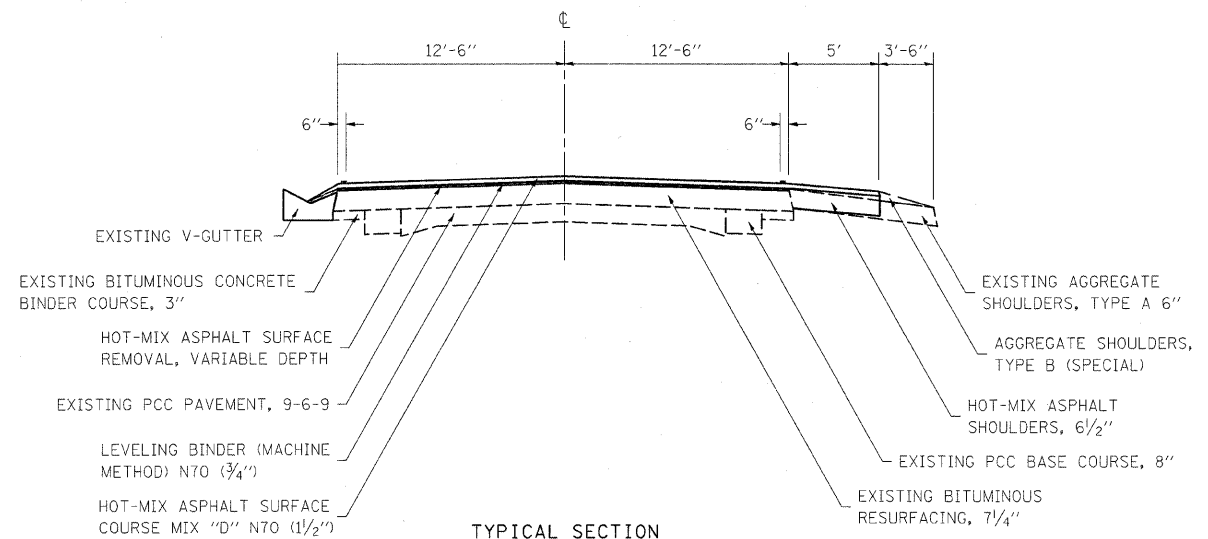
*Specialty Items

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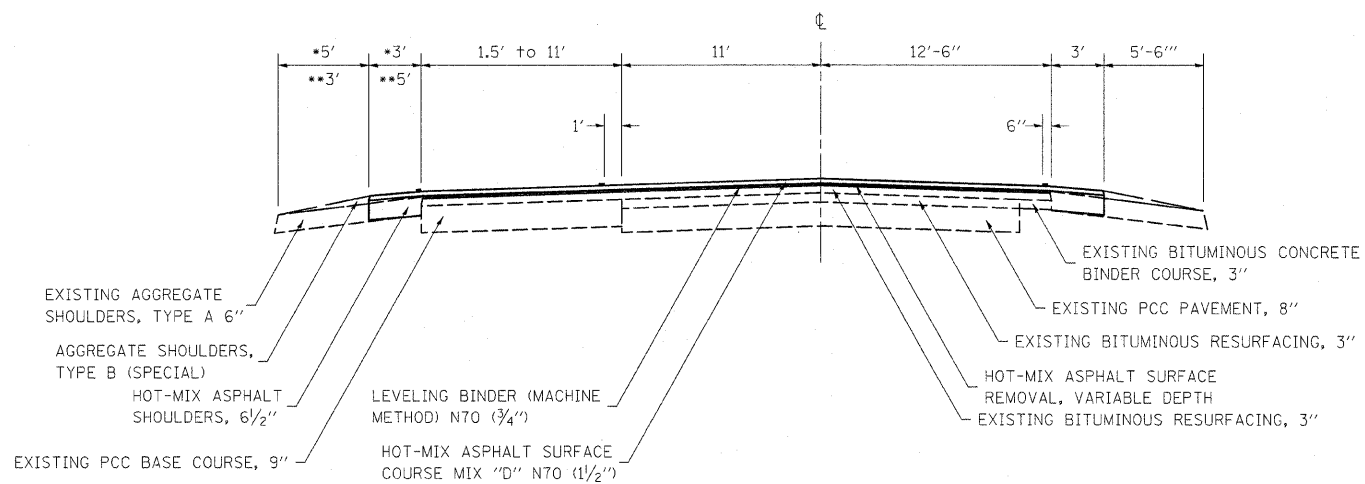
TYPICAL SECTION

STA 108+25 TO STA 132+34
 STA 156+54 TO STA 164+36
 STA 183+72 TO STA 410+03



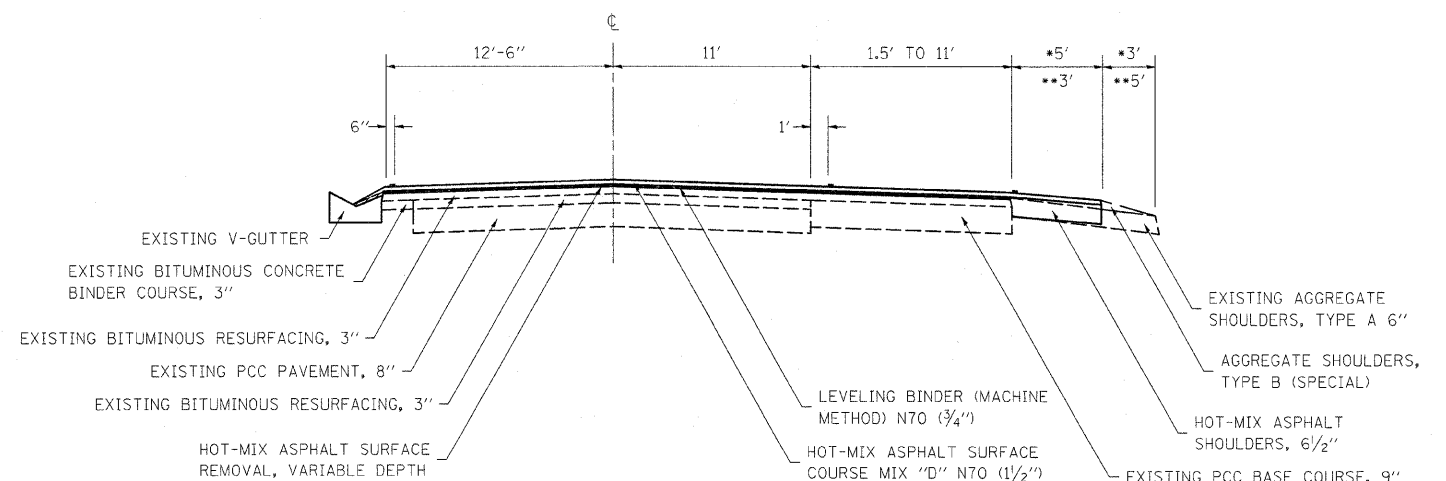
TYPICAL SECTION

STA 164+36 TO STA 165+70



TYPICAL SECTION

*STA 132+34 TO STA 140+64
 **STA 140+64 TO STA 153+64



TYPICAL SECTION

*STA 165+70 TO STA 166+31
 **STA 166+31 TO STA 173+10

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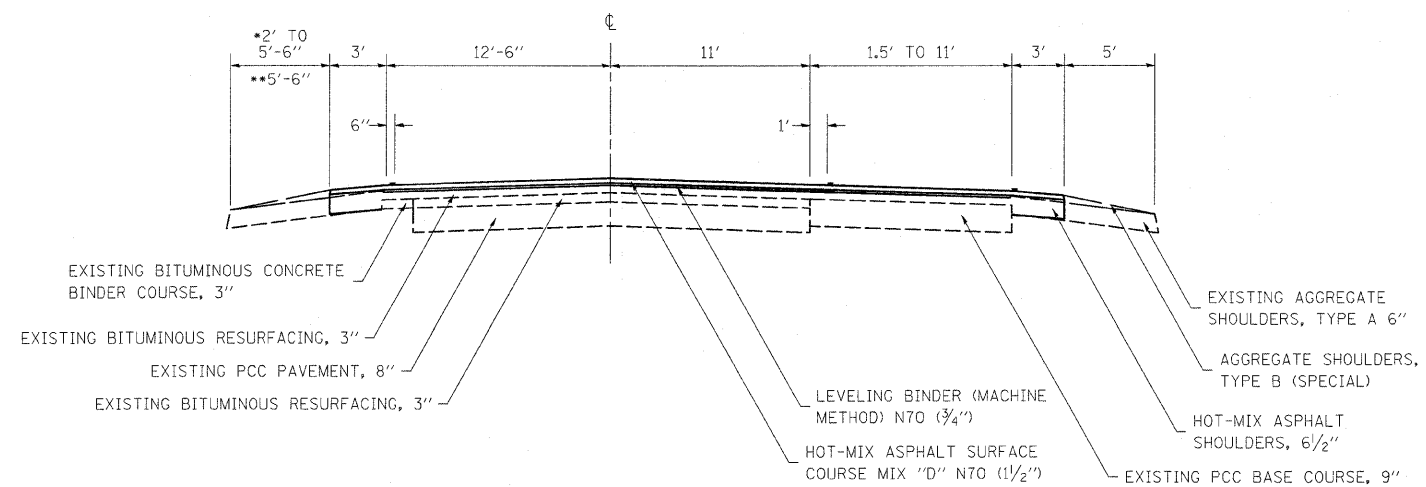
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DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

STATE OF ILLINOIS	TYPICAL SECTIONS	
DEPARTMENT OF TRANSPORTATION	SCALE:	SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
91	(5,4)RS-3	Coles	19	4
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

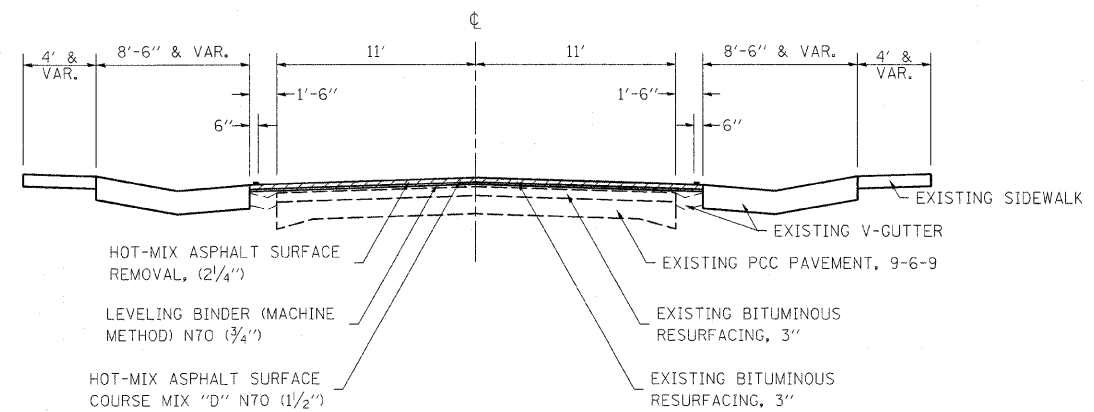
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CONTRACT NO. 74318	
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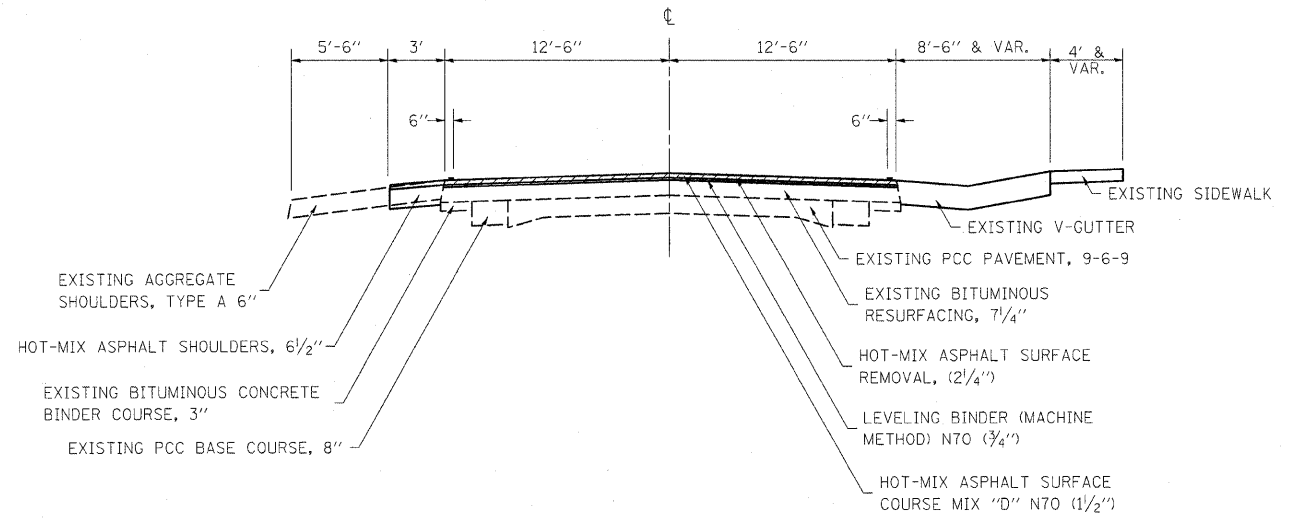
TYPICAL SECTION

•STA 173+10 TO STA 176+82
 ••STA 176+82 TO STA 183+72



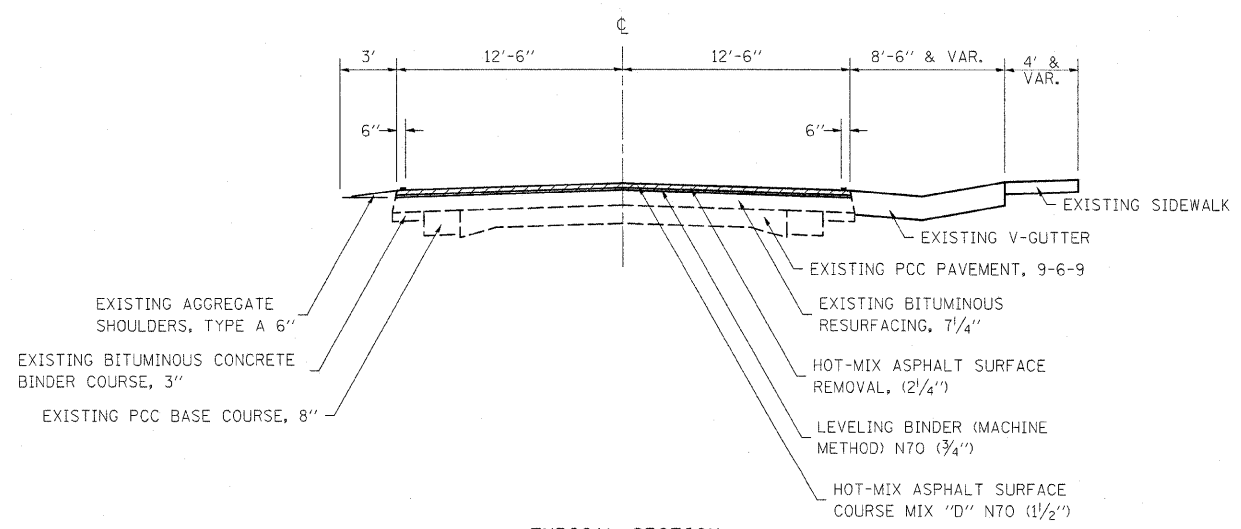
TYPICAL SECTION

STA 411+29 TO STA 424+20



TYPICAL SECTION

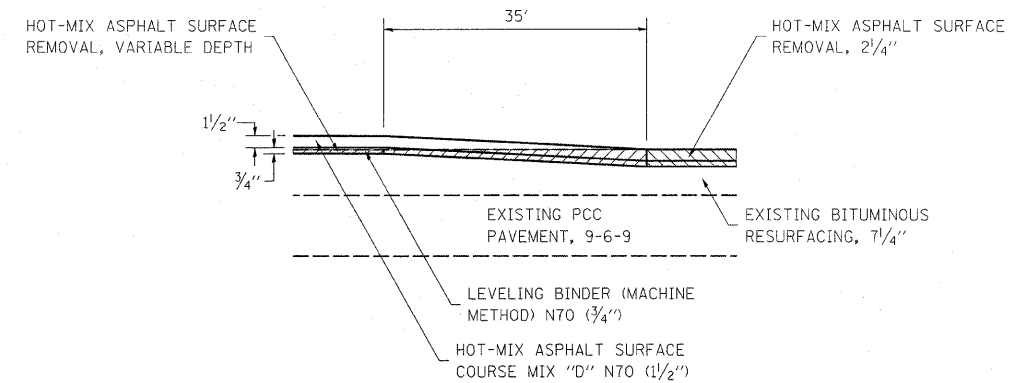
STA 410+03 TO STA 411+29



TYPICAL SECTION

STA 424+20 TO STA 427+13

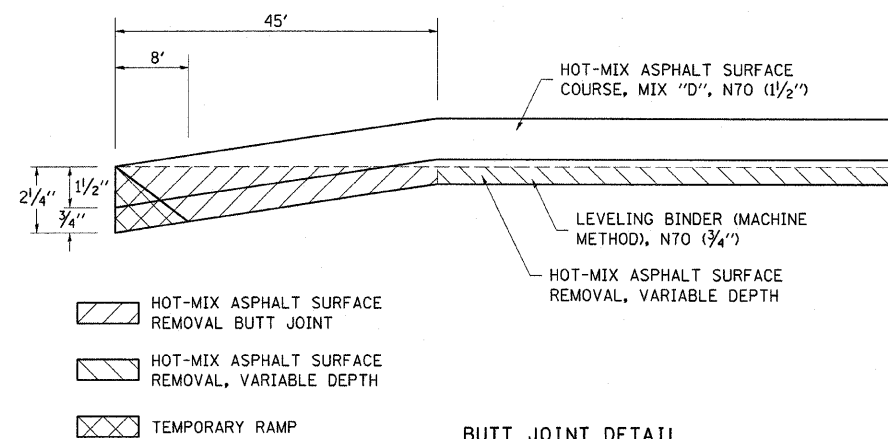
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		DATE -	REVISED -									



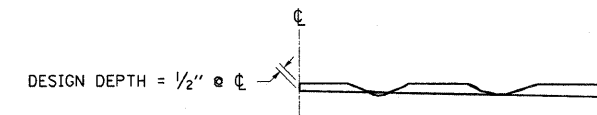
MILLING TRANSITION

STA 409+68 TO STA 410+03

TRANSITION MILLING INCLUDED IN COST OF HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH



BUTT JOINT DETAIL
 STA 108+25 TO STA 108+70
 STA 153+19 TO STA 153+64
 STA 156+54 TO STA 156+99



NOTES:

1. MILLING SHALL BE DONE TO ATTAIN A 3/16" SLOPE IN CROWN SECTIONS
2. EXISTING S.E. AND S.E. TRANSITIONS SHALL BE MAINTAINED UNLESS OTHERWISE SHOWN ON THE PLANS.
3. MILLING TO THE BOTTOM OF WHEEL RUTS SHALL NOT BE NECESSARY UNLESS REQUIRED TO OBTAIN SLOPE OR THE DESIGN DEPTH AT CENTERLINES.
4. THE AVERAGE DEPTH OF MILLING IS ESTIMATED TO BE 1/2" BUT MAY VARY IN ISOLATED LOCATIONS.

HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH) DETAIL

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -						FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 74318				
	PLOT DATE = 10/21/2008	DATE -	REVISED -												

PAVEMENT MARKING SCHEDULE

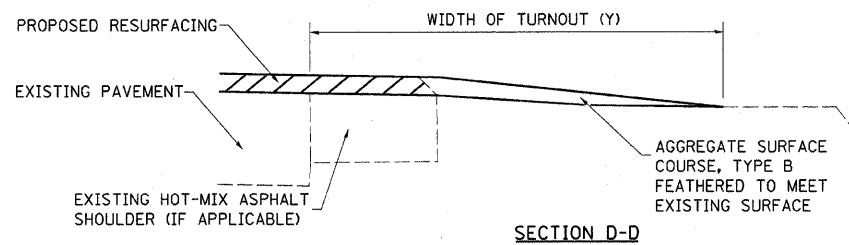
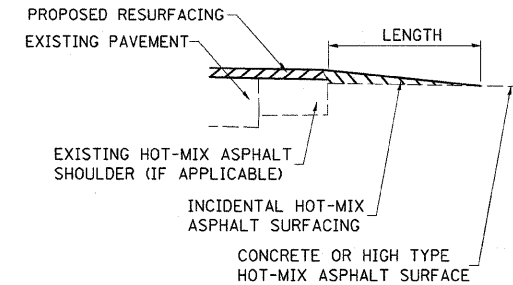
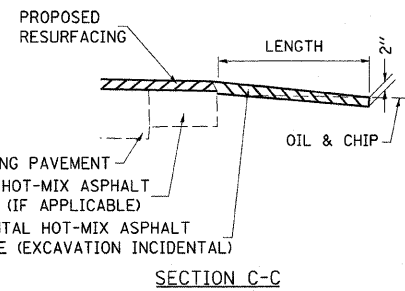
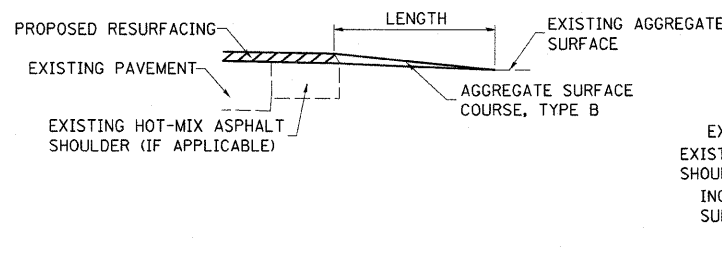
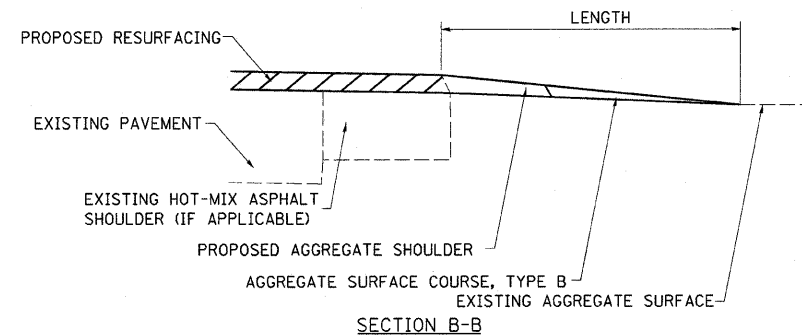
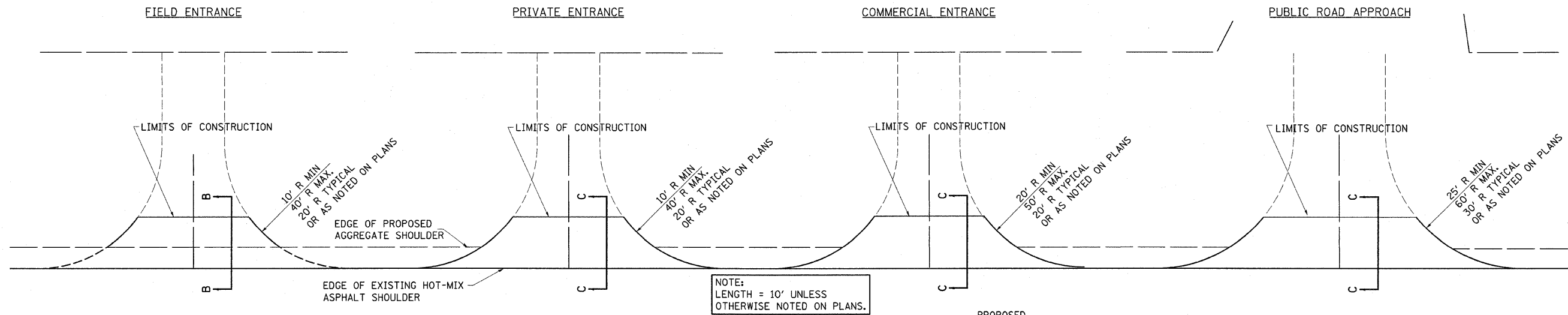
STATION TO STATION	SHORT-TERM PAVEMENT MARKING	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	TEMPORARY PAINT PAVEMENT MARKING LINE 6"	WORK ZONE PAVEMENT MARKING REMOVAL	PAINT PAVEMENT MARKING - LINE 4"	PAINT PAVEMENT MARKING - LINE 6"	RAISED REFLECTIVE PAVEMENT MARKERS	PAINT PAVEMENT MARKING REMOVAL
	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	EACH	SQ FT
108+25.0 TO 153+64.0	1815.6	18663.8		151.3	18663.8		56.7	
153+64.0 TO 156+54.0		580.0			580.0			193.3
156+54.0 TO 427+13.0	11046.4	72153.5	67.0	920.5	72153.5	67.0	345.2	
SUBTOTAL:	12862	91397	67	1072	91397	67	402	193
TRUCK LANE								
138+30.0 TO 152+02.0	548.8	1372.0		45.7	1372.0		17.2	
167+06.0 TO 177+95.0	435.6	1089.0		36.3	1089.0		13.6	
SUBTOTAL:	984	2461	0	82	2461	0	31	0
TOTALS:	13846	93858	67	1154	93858	67	433	193

PAVING SCHEDULE

STATION TO STATION	LENGTH	PAVEMENT WIDTH	AREA	BITUMINOUS MATERIAL (PRIME COAT)	AGGREGATE (PRIME COAT)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	LEVELING BINDER (MACHINE METHOD), N70	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	AGGREGATE SHOULDERS, TYPE B (SPECIAL)	TEMPORARY RAMP	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	EXCAVATING AND GRADING EXISTING SHOULDER
108+25.0 TO 132+34.0	2409	31.00	8298	1498.9	30.0	697.0	281.1	125.0	6691.7		248.3	22.2	1585.7	47.6
132+34.0 TO 138+30.0	596	35.75	2367	433.8	8.7	198.9	82.7		1970.1		59.4		397.3	11.9
138+30.0 TO 140+64.0	234	40.50	1053	195.0	3.9	88.5	37.7		897.0		23.3		156.0	4.7
140+64.0 TO 153+64.0	1300	42.50	6139	1112.2	22.2	515.7	209.3	125.0	4983.3		99.6	22.2	1093.6	24.6
153+64.0 TO 156+54.0	290													
156+54.0 TO 164+36.0	782	31.00	2694	486.6	9.7	226.3	91.2	125.0	2172.2		81.6	22.2	521.3	15.6
164+36.0 TO 165+70.0	134	31.50	469	84.1	1.7	39.4	15.6		372.2		4.5		74.4	1.3
165+70.0 TO 166+31.0	61	36.25	246	44.7	0.9	20.6	8.5		201.6		1.7		33.9	0.6
166+31.0 TO 167+06.0	75	34.25	285	53.3	1.1	24.0	10.4		247.9		3.6		25.0	0.8
167+06.0 TO 173+10.0	604	39.00	2617	493.3	9.9	219.9	97.2		2315.3		28.7		201.3	6.0
173+10.0 TO 177+95.0	485	40.50	2183	404.2	8.1	183.3	78.1		1859.2		30.9		323.3	9.7
177+95.0 TO 183+72.0	577	35.75	2292	419.9	8.4	192.5	80.1		1907.3		68.8		384.7	11.5
183+72.0 TO 410+03.0	23188	31.00	79870	14428.1	288.6	6709.1	2705.3		64411.1		2378.0		15185.3	455.6
410+03.0 TO 411+29.0	126	28.00	392	74.2	1.5	32.9	14.7			350.0	6.6		42.0	1.3
411+29.0 TO 427+13.0	1584	25.00	4400	880.0	17.6	369.6	184.8			4400.0	8.3	22.2		
TOTALS:				20608	412	9518	3897	375	88029	4750	3043	89	20024	591

TEMPORARY RAMP, SPECIAL

STATION	SIDE	TYPE	LENGTH	WIDTH	AREA
			FOOT	FOOT	SQ YD
410+85	RT	PE	26	2	5.8
411+73	RT	CE	37	2	8.2
411+81	LT	CE	33	2	7.3
412+89	RT	PE	27	2	6.0
413+56	LT	CE	58	2	12.9
414+16	RT	PE	22	2	4.9
414+45	RT	PE	24	2	5.3
414+81	LT	CE	52	2	11.6
415+40	LT	PRA	70	2	15.6
415+40	RT	PRA	70	2	15.6
416+50	LT	CE	80	2	17.8
418+71	RT	PRA	42	2	9.3
418+71	LT	PRA	36	2	8.0
419+39	RT	CE	95	2	21.1
419+26	LT	CE	38	2	8.4
420+00	LT	CE	36	2	8.0
420+56	LT	CE	32	2	7.1
421+72	RT	PRA	38	2	8.4
421+72	LT	PRA	42	2	9.3
423+20	LT	CE	32	2	7.1
423+78	LT	CE	95	2	21.1
424+40	RT	PRA	36	2	8.0
424+40	LT	CE	24	2	5.3
425+91	RT	CE	45	2	10.0
427+40	RT	CE	75	2	16.7
TOTAL =					259



TYPICAL SECTION AT MAILBOX TURNOUT

NOTE: SEE STANDARD 406201 FOR MAILBOX TURNOUT DETAILS

NOTES

THE COST OF THE ASPHALT MATERIALS, AND AGGREGATE (PRIME COAT) FOR ENTRANCES AND PUBLIC ROADS AND APPROACHES SHALL BE INCLUDED IN THE PAY ITEM INCIDENTAL HOT-MIX ASPHALT SURFACING.

THE COST OF EXCAVATION IS INCLUDED IN THE PAY ITEM INCIDENTAL HOT-MIX ASPHALT SURFACING.

IF THERE IS NOT EXISTING HOT-MIX ASPHALT SHOULDER THEN THE ENTRANCE TAPER STARTS AT THE EDGE OF EXISTING PAVEMENT.

THE COST OF THE BITUMINOUS MATERIALS AND AGGREGATE (PRIME COAT) FOR ENTRANCES AND PUBLIC ROAD APPROACHES SHALL BE INCLUDED IN THE PAY ITEM INCIDENTAL HOT-MIX ASPHALT SURFACING.

SIDE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING		AGGREGATE SURFACE COURSE, TYPE B
			TON	TON	
LT	126+33	PE		1.0	
LT	149+92	FE		1.1	
LT	164+78	FE		1.7	
RT	232+59	PE		0.9	
LT	243+04	FE		0.6	
RT	253+17	FE		0.8	
LT	253+85	PE		2.4	
RT	263+80	FE		0.5	
RT	321+18	FE		0.6	
RT	377+00	FE		0.6	
LT	377+64	FE		0.7	
LT	109+21	PE	1.8		
LT	114+41	CE	5.8		
RT	114+55	PRA	3.4		
LT	118+15	PE	2.8		
LT	126+33	PE	1.3		
RT	135+20	PE	2.3		
LT	137+97	PE	2.1		
LT	140+28	PE	4.5		
RT	140+77	PRA	3.9		
LT	149+92	FE	1.2		
LT	153+02	PRA	4.3		
LT	158+49	PE	2.7		
RT	158+69	PE	2.9		
RT	164+18	CE	2.1		
LT	175+43	FE	1.7		
RT	184+55	PRA	5.1		
RT	190+70	PRA	3.5		
LT	191+94	PRA	8.1		
RT	193+99	PE	2.0		
LT	196+17	CE	1.3		
RT	197+15	PE	2.4		
RT	200+65	CE	2.3		
RT	203+78	PE	1.7		
LT	206+00	PE	2.5		
LT	206+00	FE	1.5		
RT	211+04	CE	2.6		
RT	214+90	PE	2.1		
RT	216+28	PE	2.5		
RT	229+01	PRA	4.0		
LT	229+27	PRA	3.4		
RT	232+59	PE	1.0		
RT	236+07	PE	2.9		
LT	243+04	FE	0.8		
RT	253+17	FE	1.0		
RT	263+80	FE	0.7		
RT	270+18	PRA	4.3		
LT	275+85	PRA	3.2		
RT	282+44	FE	1.4		
RT	309+56	PE	2.2		
LT	309+78	PRA	3.2		
RT	321+18	FE	0.8		
RT	323+31	PRA	3.7		
RT	330+48	FE	1.6		
RT	330+72	PE	1.9		
LT	330+72	PE	2.0		
RT	345+12	PE	2.0		
RT	351+23	FE	2.3		
LT	352+14	PRA	3.5		
LT	364+22	PE	2.2		
RT	365+72	PRA	5.2		
RT	377+00	FE	0.8		
LT	377+64	FE	0.9		
RT	381+18	PE	2.5		
RT	393+30	FE	1.4		
LT	404+70	CE	2.1		
RT	405+24	CE	5.8		
TOTALS:			147	11	

FE=FIELD ENTRANCE PRA - PUBLIC ROAD APPROACH
PE=PRIVATE ENTRANCE MBT - MAILBOX TURNOUT
CE=COMMERCIAL ENTRANCE

PROJECT BEGINS
STA 108+25

PE +21

110+00

CE +41

PRA +55
(18601E)

115+00

PE +15

120+00

PE +33

BEGIN SLOW
TRAFFIC TAPER
LT STA 132+34

120+00

125+00

130+00

135+00

PE +20

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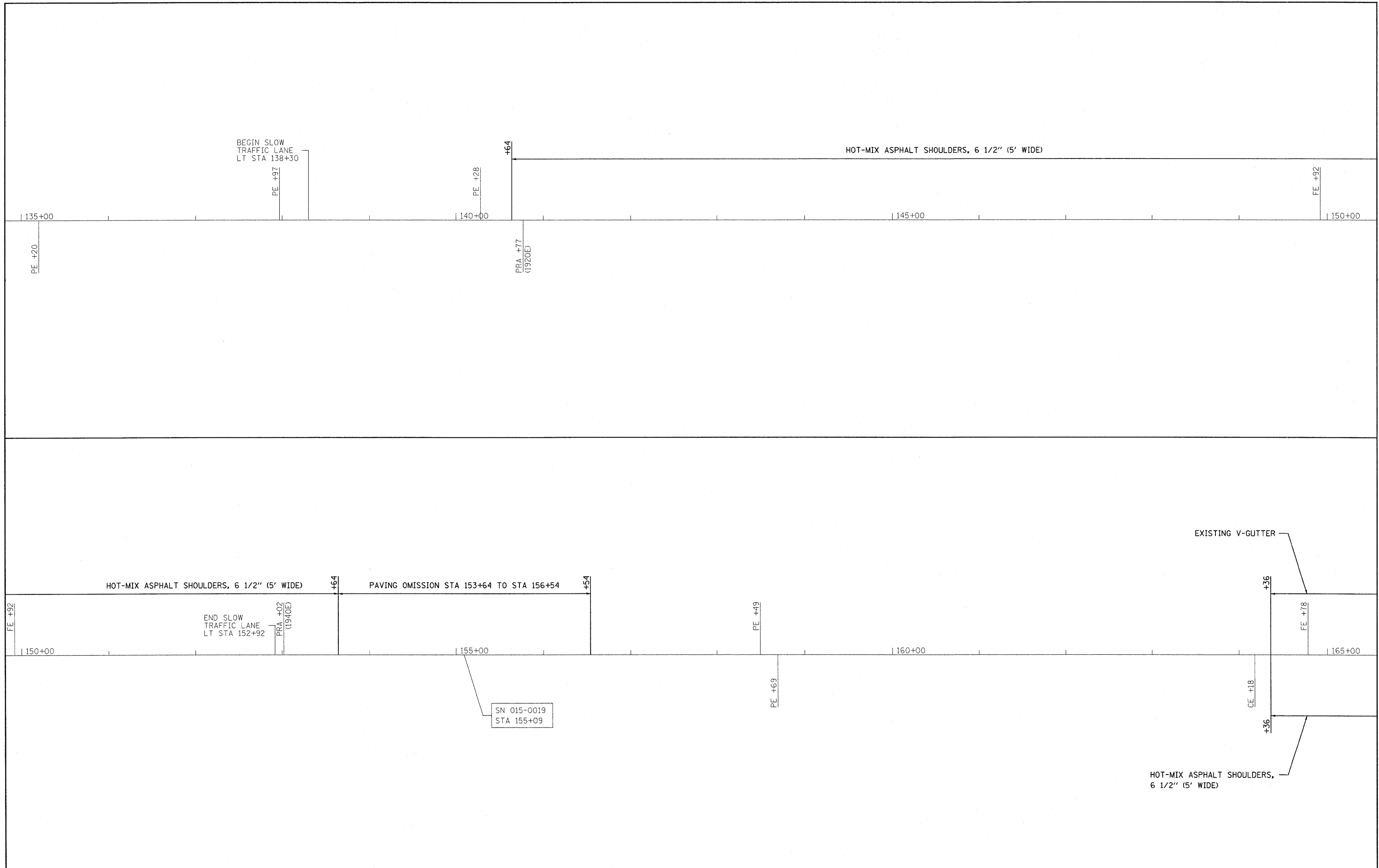
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REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 74318	

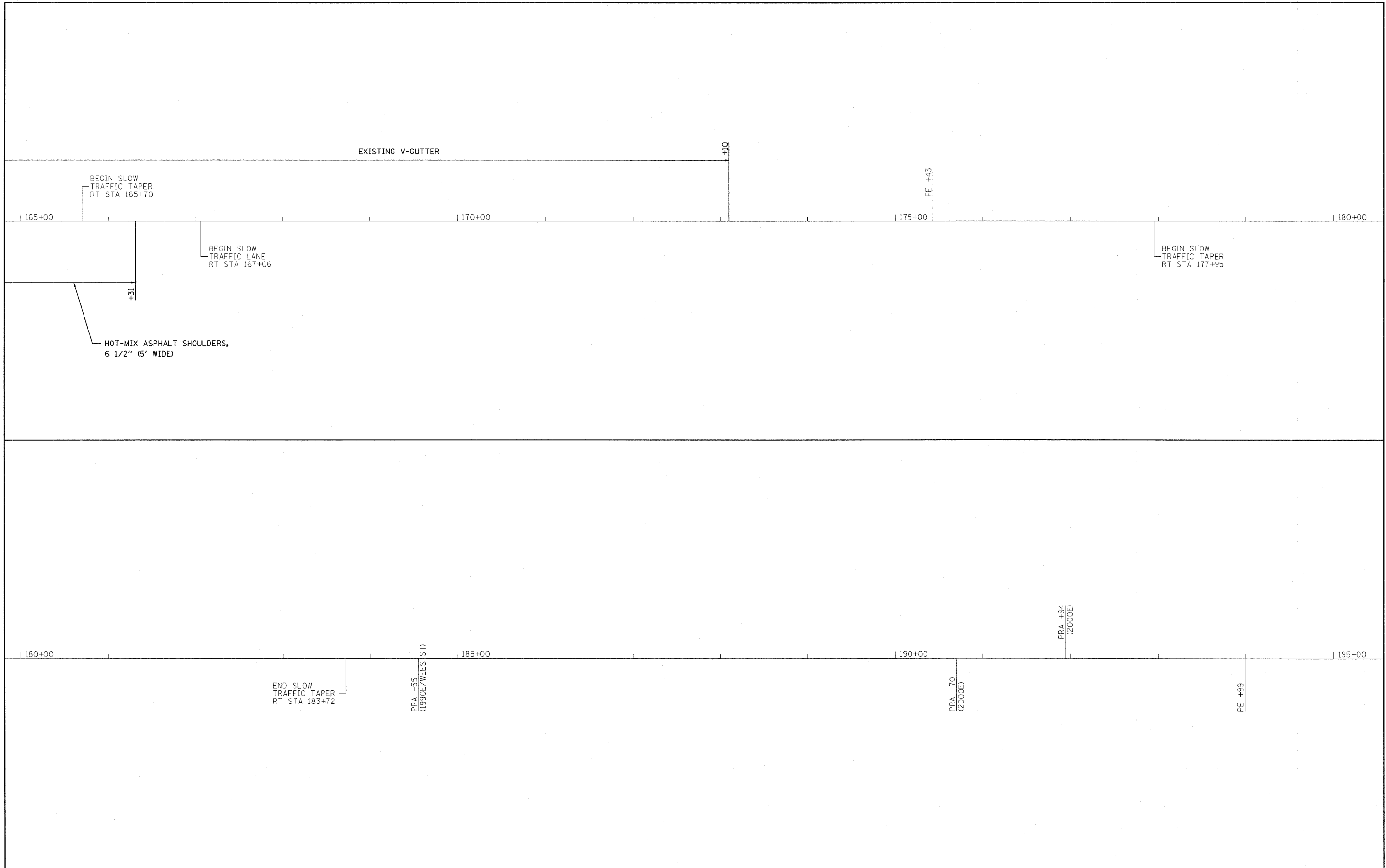


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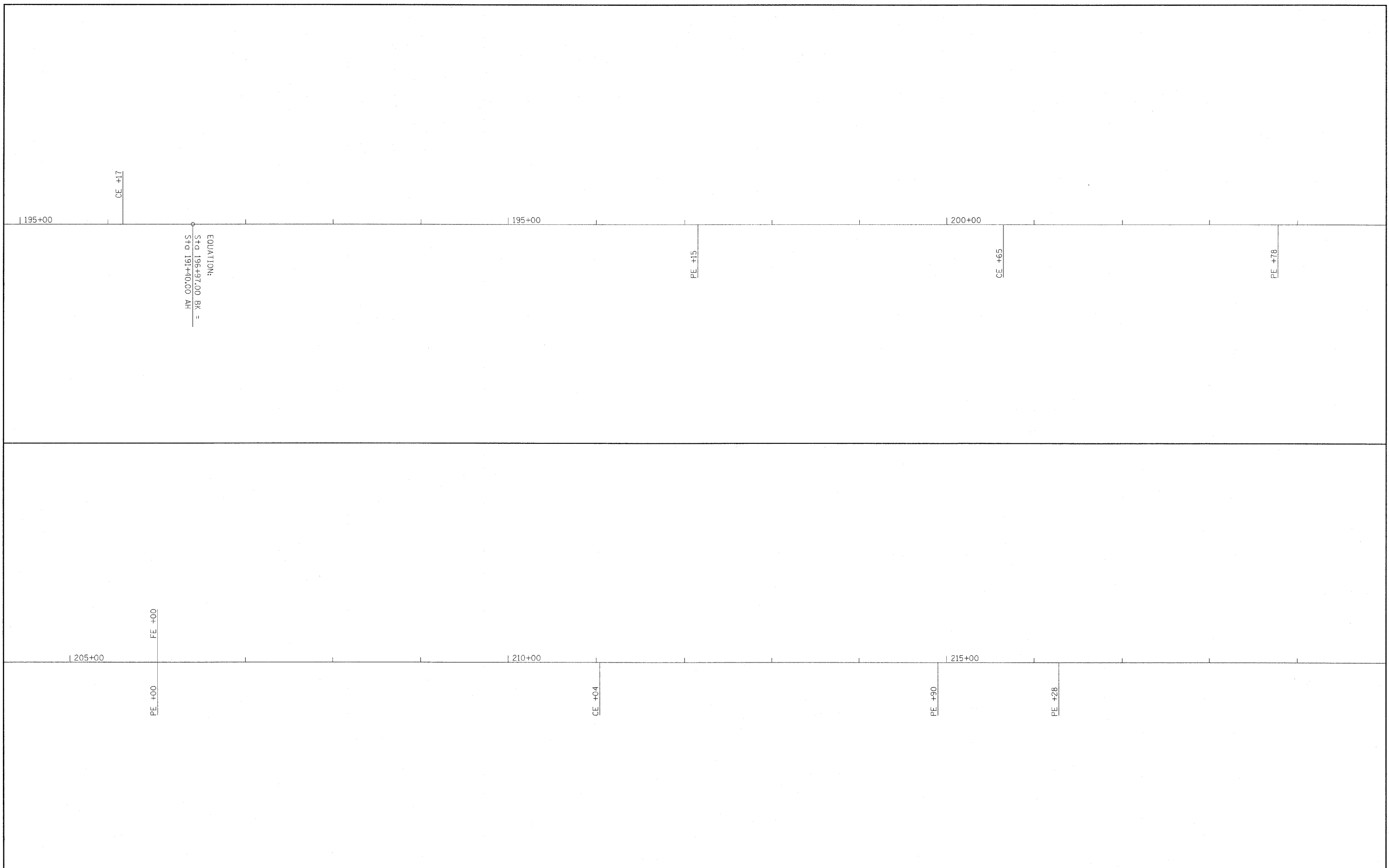
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS

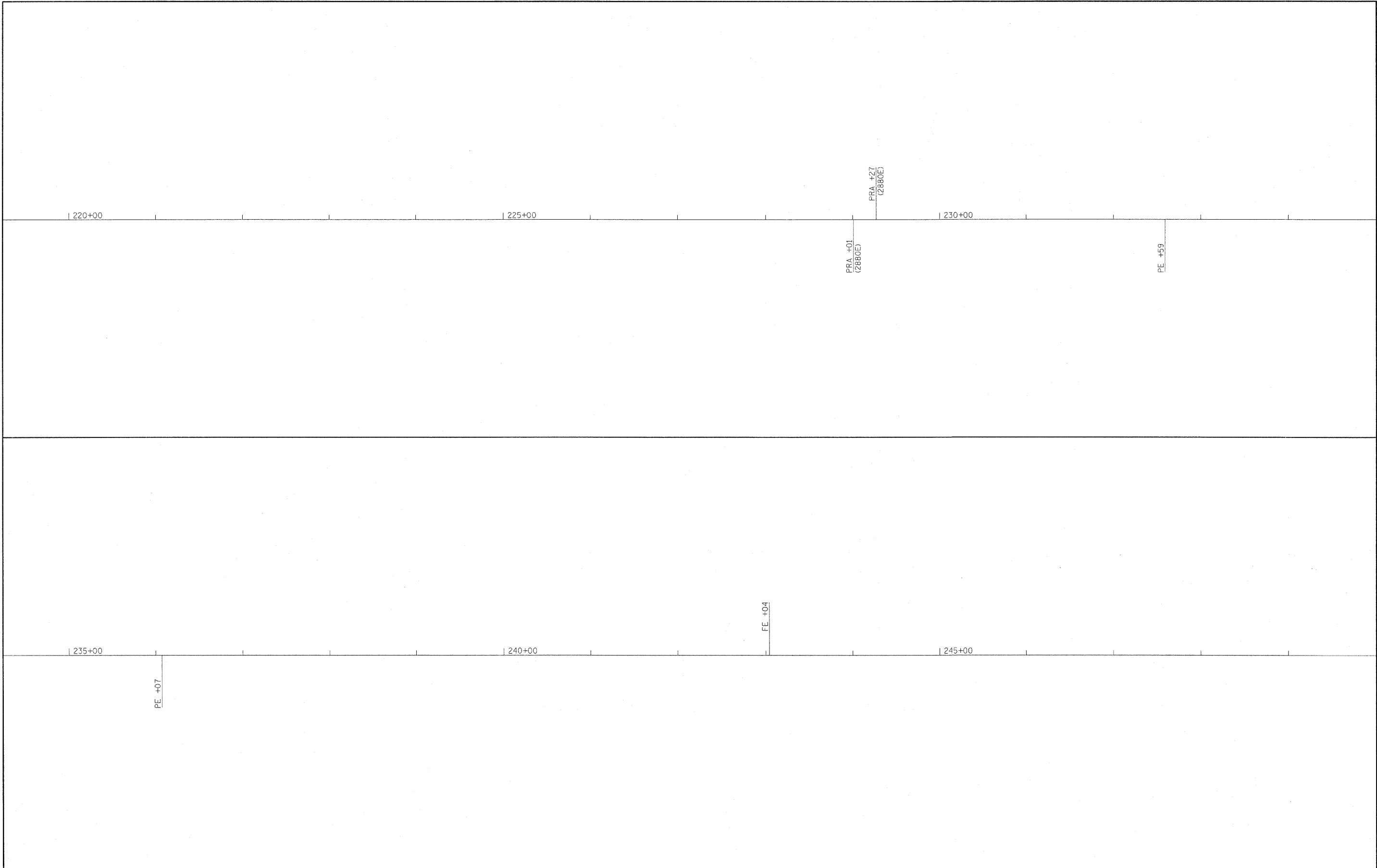
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91	(5,4)RS-3	COLES	19	10



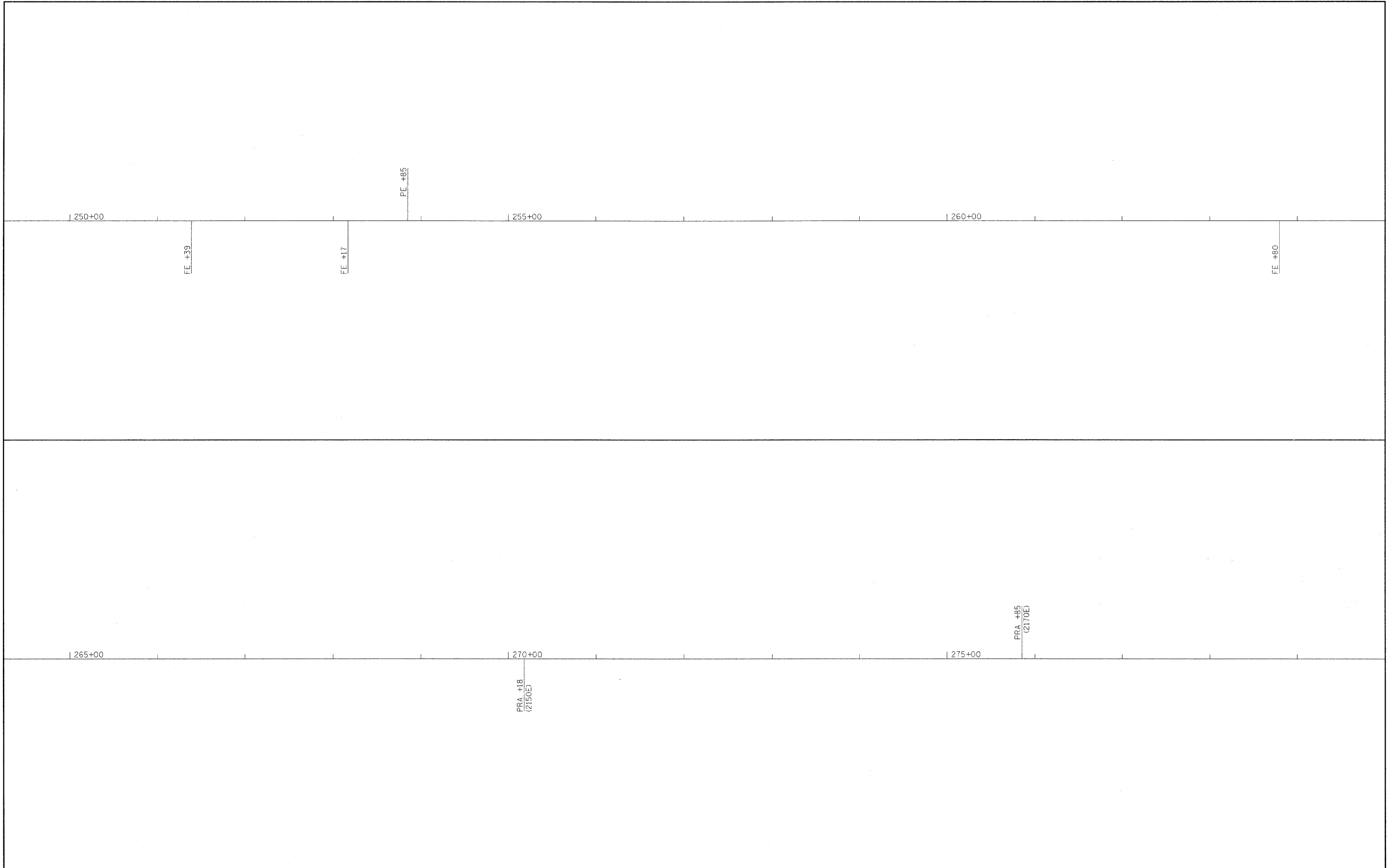
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PLOT DATE = 10/21/2008	DATE -	CHECKED -	REVISED -		CONTRACT NO. 74318			ILLINOIS FED. AID PROJECT				
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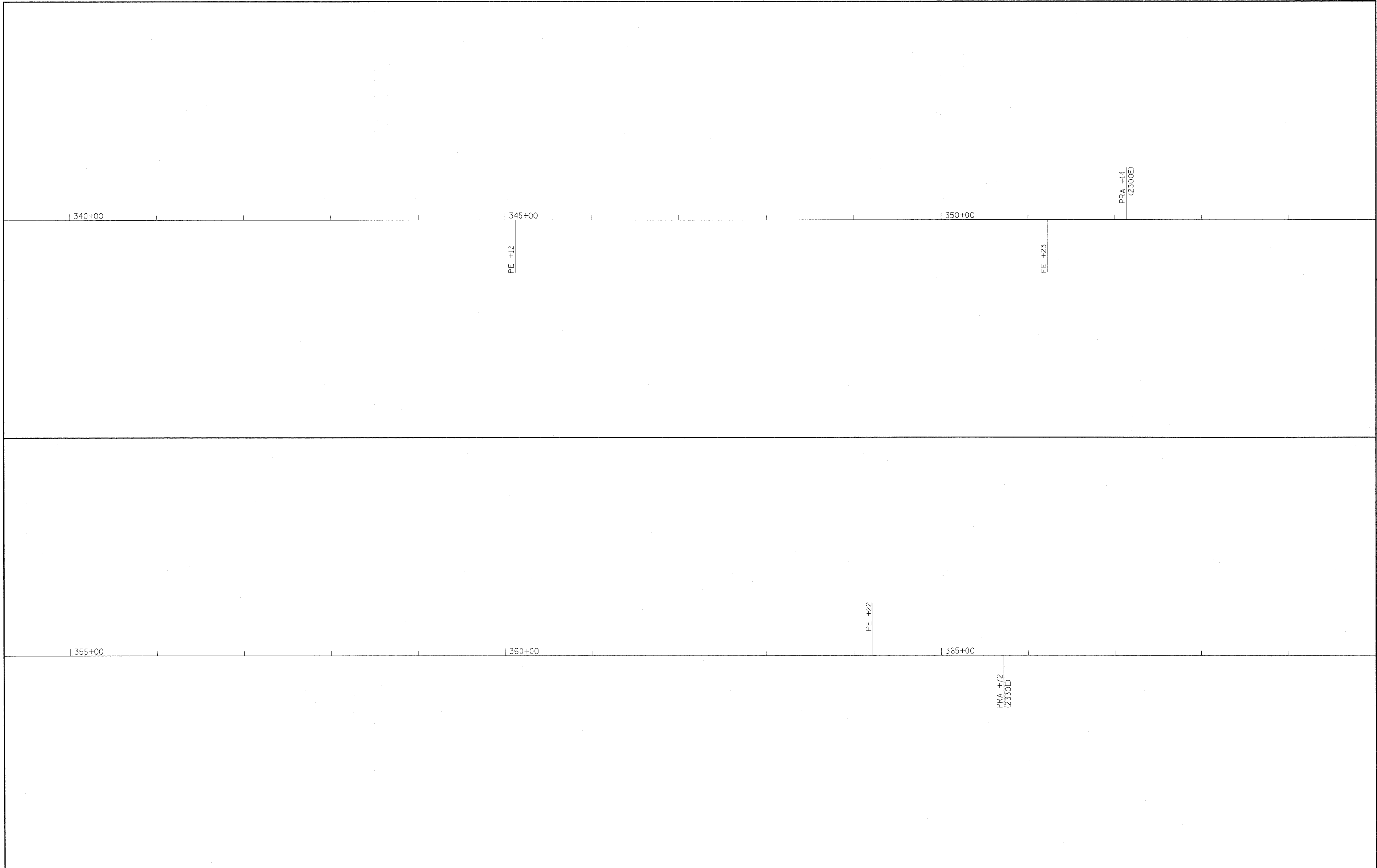


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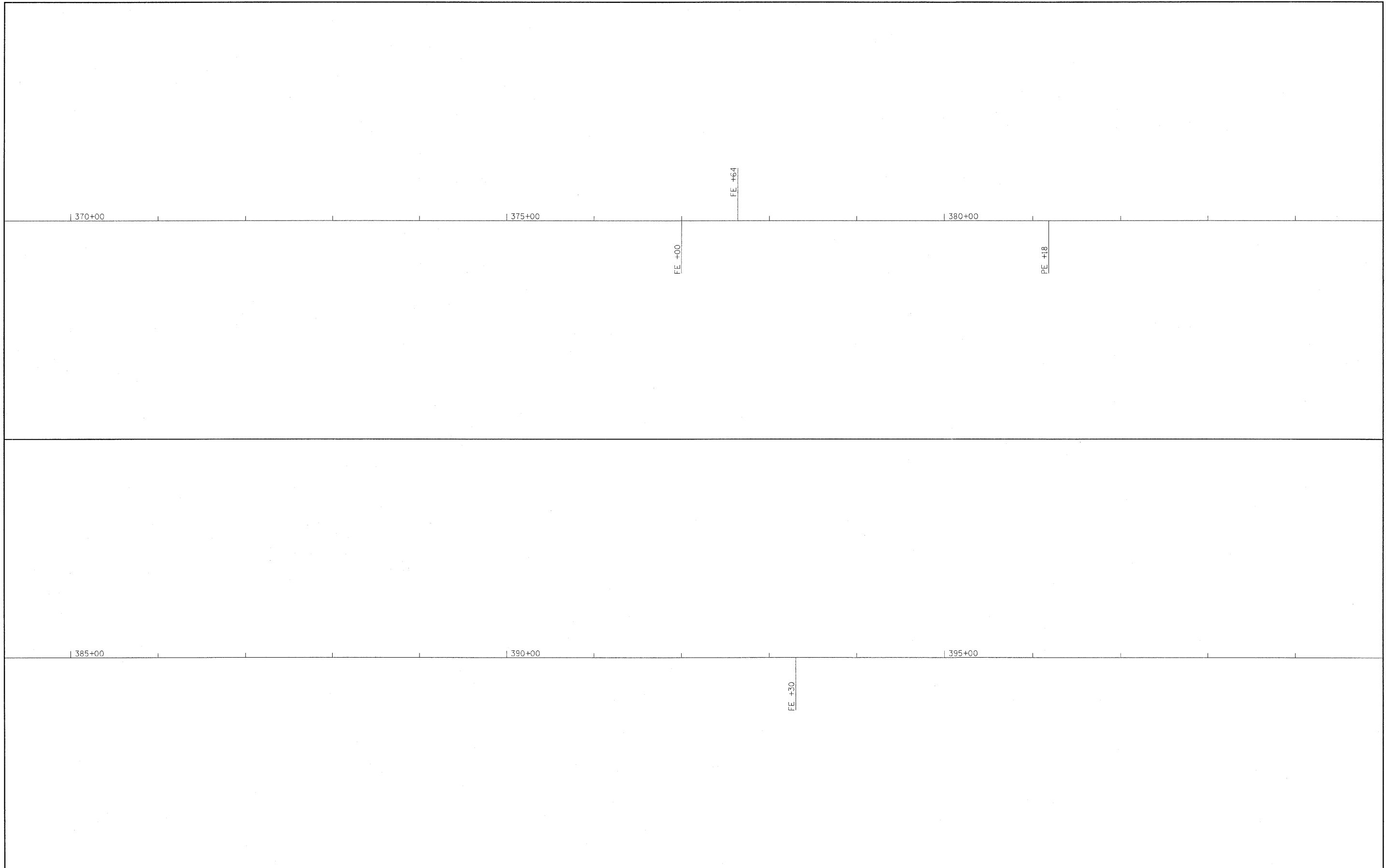
PRA 178
(2220E)

PE +56

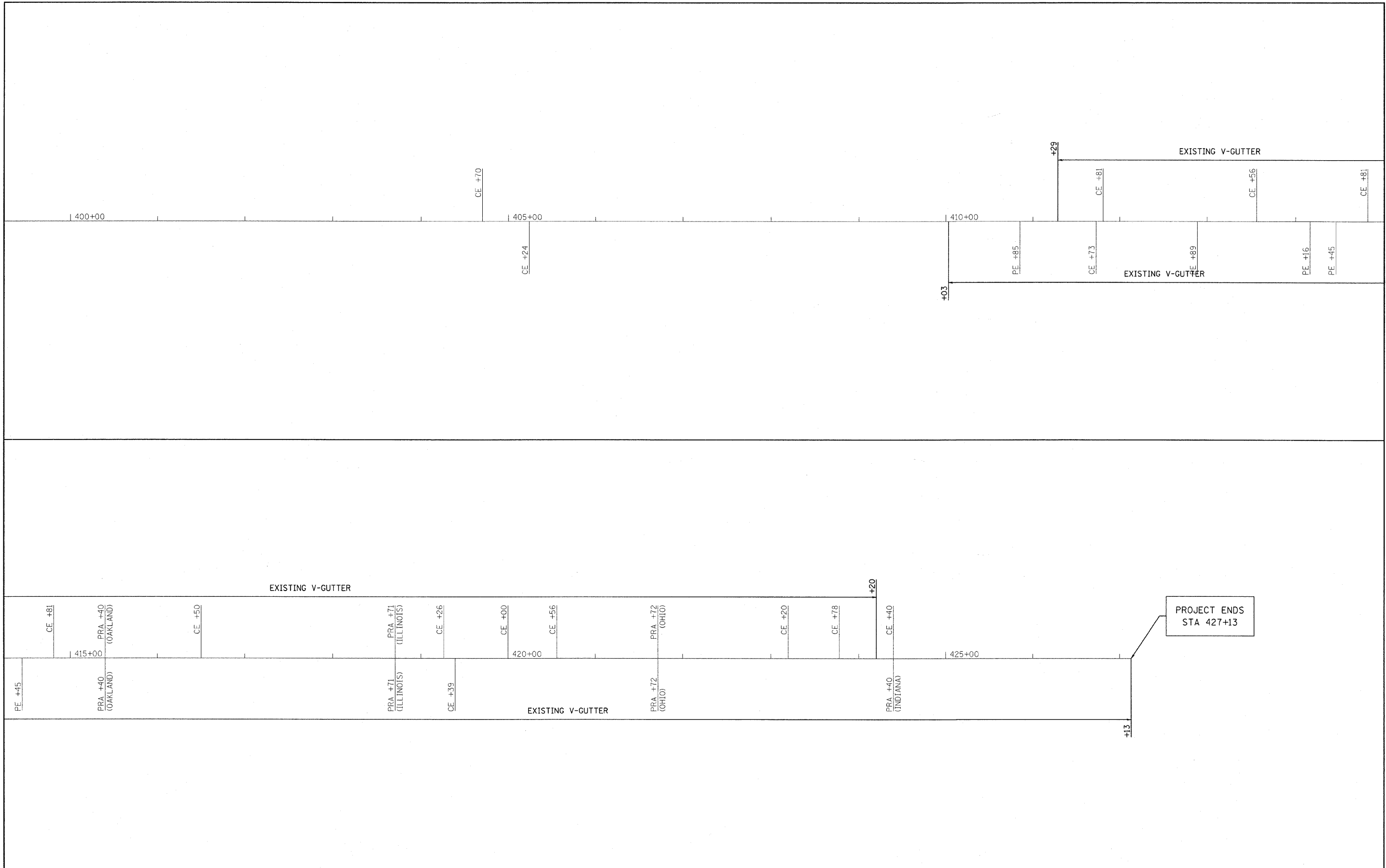
FE +44



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PLOT DATE = 10/21/2008	DATE -	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.				



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