

055

04-24-2020 LETTING ITEM 055

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

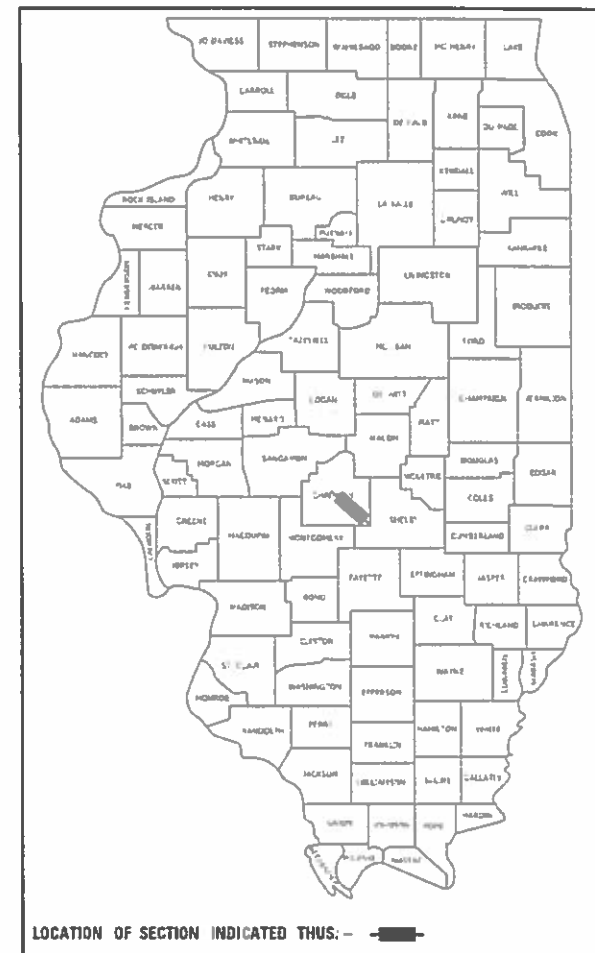
# PROPOSED HIGHWAY PLANS

FAP ROUTE 75 (IL 29)  
SECTION (2) RS-6,SW  
PROJECT NHPP-18WT(336)  
3P - DESIGNED OVERLAY &  
ADA IMPROVEMENTS  
CHRISTIAN COUNTY

C-96-040-14

F.A.P. R.I.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	1
		ILLINOIS	CONTRACT NO. 72G70	

D-96-040-14



FUNCTIONAL CLASSIFICATION  
OTHER PRINCIPAL ARTERIAL

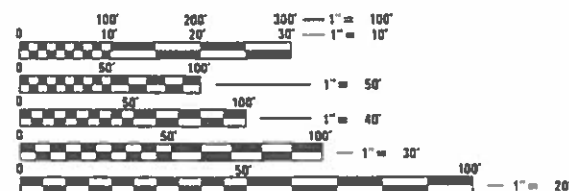
2017 ADT = 4,232  
PV=87.04% SU=6.79% MU=6.17%

### INDEX OF SHEETS

- 1 COVER SHEET
- 2 HIGHWAY STANDARDS AND GENERAL NOTES
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- 41-42 SUPERELEVATION TRANSITION DETAILS
- 43 RAMP DETAILS
- 44-48 SIDEWALK DETAILS - OWANECO

### HIGHWAY STANDARDS

- 000001-07
- 424001-11
- 442201-03
- 642006
- 701011-04
- 701201-05
- 701301-04
- 701306-04
- 701311-03
- 701336-07
- 701801-06
- 701901-08
- 780001-05
- 781001-04

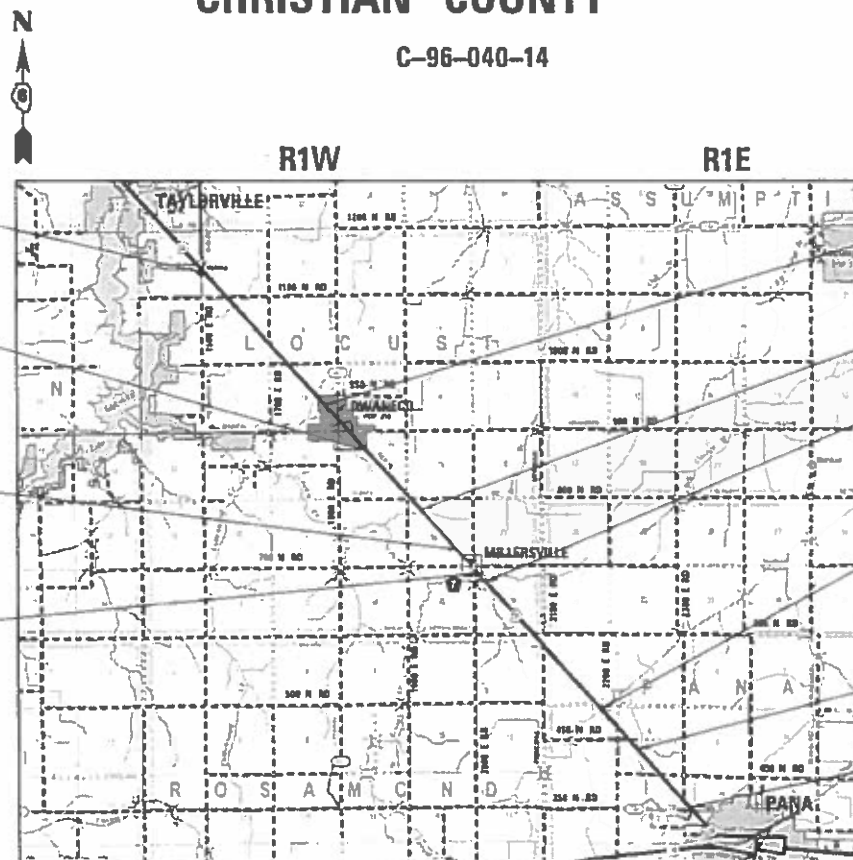


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS  
1-800-892-0123  
QR 811

PROJECT ENGINEER: JON KELLEY PH. (217) 785-2735  
PROJECT MANAGER: CHRIS SIEFERT PH. (217) 524-7940

CONTRACT NO. 72G70



LOCATION MAP

BEGIN PROJECT  
STA 206 + 46.65

STATION EQUATION  
STA 384 + 77.43 BK=  
STA 384 + 80.18 AH

STATION EQUATION  
STA 507 + 30.80 BK=  
STA 11 + 65.30 AH

STATION EQUATION  
STA 25 + 95.99 BK=  
STA 521 + 58.78 AH

SN 011-7014  
STA 349 + 00.00

SN 011-7015  
STA 460 + 19.54

BRIDGE OMISSION  
SN 011-0012  
STA 533 + 76.76 TO  
STA 534 + 09.68

BRIDGE OMISSION  
SN 011-0013  
STA 669 + 04.11 TO  
STA 669 + 44.92

SN 011-7016  
STA 713 + 00.00

END PROJECT  
STA 767 + 73.33

GROSS LENGTH = 56,186.64 FT. = 10.641 MILE  
NET LENGTH = 56,114.12 FT. = 10.628 MILE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 21, 2020

[Signature] REGIONAL ENGINEER

March 20, 2020

[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

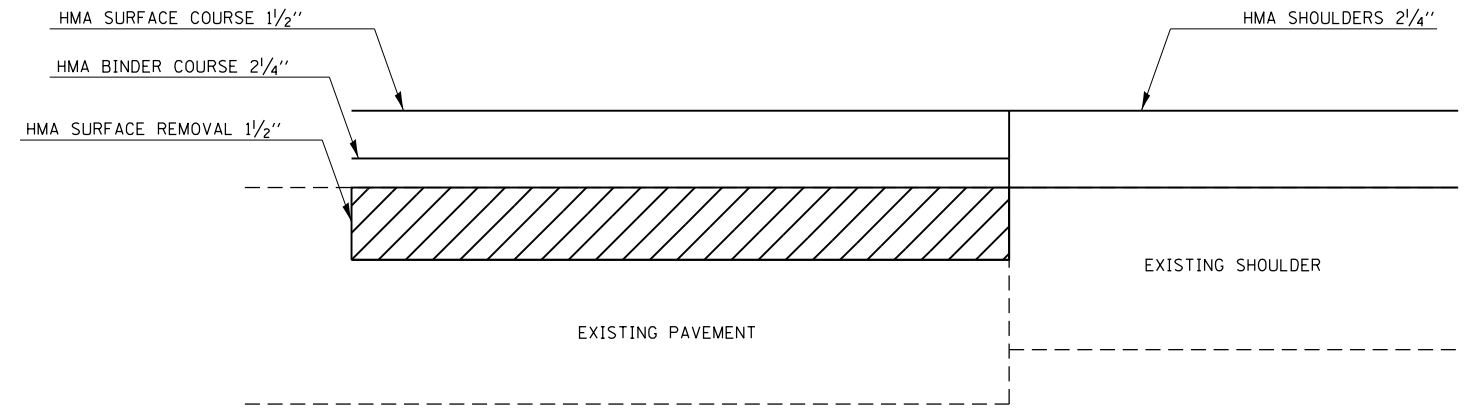
March 20, 2020

[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

**GENERAL NOTES:**

1. PROPOSED SUPERELEVATIONS SHOWN IN THE TYPICAL SECTIONS ARE REFERENCED FROM EXISTING PLANS AND SHALL MATCH EXISTING PAVEMENT GRADES AND TRANSITIONS. THE ENGINEER SHALL FIELD VERIFY ALL EXISTING SUPERELEVATIONS.
2. NO WORK SHALL COMMENCE UNTIL ALL TRAFFIC CONTROL REQUIREMENTS ARE MET.
3. EMERGENCY VEHICLE ACCESS MUST BE MAINTAINED DURING CONSTRUCTION.
4. LIMITS OF CONSTRUCTION ALONG SIDE ROADS SHALL BE VERIFIED AND APPROVED BY THE ENGINEER BEFORE WORK BEGINS. LIMITS MAY BE ADJUSTED FROM PROPOSED PLAN LAYOUT IF THE ENGINEER DEEMS IT NECESSARY.
5. THE THICKNESS OF HMA MIXTURES 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 HMA MIXTURE IS PLACED.
6. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS HMA LIFTS.
7. UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A LONGITUDINAL CRACK OR JOINT OR OVER A TAR OR ASPHALT PAINTED LINE. THE EDGE OF A CENTERLINE OR LANE LINE SHALL BE OFFSET A MINIMUM DISTANCE OF 2" FROM A LONGITUDINAL CRACK OR JOINT. EDGE LINES SHALL BE APPROXIMATELY 2" FROM THE EDGE LINE OF PAVEMENT. SEE SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
8. NO PASSING ZONES TO BE FIELD VERIFIED BY THE DISTRICT 6 BUREAU OF OPERATIONS. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PERMANENT PAVEMENT MARKING (217) 785-5312.
9. ALL PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
10. PLEASE CONTACT DISTRICT 6 CHIEF OF SURVEYS AT (217) 782-8707 FOR CENTERLINE ALIGNMENT COORDINATE GEOMETRY FILES AND HORIZONTAL CONTROL POINT DATA. SEE SHEET 23 FOR VERTICAL CONTROL BENCHMARK INFORMATION.



**SHOULDER PAVING DIAGRAM**

**COMMITMENTS**

1. THE RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGE TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN AND TO ALLOW IMPROVED DESIGN FOR FUTURE PROJECTS.

**RATES OF APPLICATION USED TO CALCULATE PLAN QUANTITIES**

HMA SURFACE/BINDER COURSE	0.056 TONS/(SQ YD - IN)
BITUMINOUS MATERIALS TACK COAT - (EXISTING HMA, MILLED SURFACE)	0.05 POUNDS/SQ FT
BITUMINOUS MATERIALS TACK COAT - (BETWEEN HMA LIFTS)	0.025 POUNDS/SQ FT
BITUMINOUS MATERIALS PRIME COAT - (AGGREGATE BASES)	0.25 POUNDS/SQ FT
GRANULAR MATERIALS	1.60 TONS/CU YD

**MIXTURE REQUIREMENTS**

MIXTURE USE:	HMA SURFACE	HMA BINDER	HMA SHOULDER & INCIDENTAL HMA	PATCHING
PG:	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION:	IL 9.5	IL 19.0	IL 9.5	IL 19.0
FRICTION AGGREGATE:	MIX C	N/A	MIX C	N/A
QUALITY MANAGEMENT:	QCP	QCP	QC/QA	QC/QA
SUBLOT SIZE:	1000 TONS	1000 TONS	N/A	N/A

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
DISTRICT 6**

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EXAMINED January 28 2020  
*[Signature]*  
ENGINEER OF OPERATIONS

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EXAMINED January 28 2020  
*[Signature]*  
ENGINEER OF PROJECT IMPLEMENTATION

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EXAMINED January 25 2020  
*[Signature]*  
ENGINEER OF PROGRAM DEVELOPMENT

MODEL: Default  
FILE: Model2 - Plot.dwg  
PLOT: P:\pub\haronom.dwg  
PLOT DATE: 1/30/2020  
PROJECT: P:\pub\haronom.dwg  
PLOT DATE: 1/30/2020  
OFFICE: DISTRICT 6  
PROJECT: DISTRICT 6  
SHEET: 48 OF 48

USER NAME = siefertca	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/30/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES  
IL 29**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2) RS-6,SW	CHRISTIAN	48	2
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				

**CONSTR. CODE**  
**80F/20S**  
**6-00422-0000**  
**ROADWAY**  
**0005**  
**RURAL**

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	8	8
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	92797	92797
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	3560	3560
40600990	TEMPORARY RAMP	SQ YD	2818	2818
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	19178	19178
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	12785	12785
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	399	399
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	748	748
42400800	DETECTABLE WARNINGS	SQ FT	64	64
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	151078	151078
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	3975	3975
44000600	SIDEWALK REMOVAL	SQ FT	748	748
44200192	PAVEMENT PATCHING, TYPE II, 16 INCH	SQ YD	320	320
44200196	PAVEMENT PATCHING, TYPE III, 16 INCH	SQ YD	100	100

REV. - MS

FILE NAME =	USER NAME = stefertce	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw\plnroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\067207\067207-CAD\Drawings\067207-01-S00.dgn	DRAN	REVISOR -	REVISOR -					75	(2)RS-6,5W	CHRISTIAN	48	3	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISOR -		SCALE: NONE			SHEET 1	OF 3 SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 72G70	
	PLOT DATE = 1/30/2020	DATE -	REVISOR -		ILLINOIS FED. AID PROJECT								

**CONSTR. CODE**  
**80F/20S**  
**6-00422-0000**  
**ROADWAY**  
**0005**  
**RURAL**

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	4292	4292
48203100	HOT-MIX ASPHALT SHOULDERS	TON	6211	6211
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	107525	107525
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	9	9
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
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	540	540
70300100	SHORT TERM PAVEMENT MARKING	FOOT	17256	17256
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1918	1918
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	94	94
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	27	27

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80F/20S 6-00422-0000 ROADWAY 0005 RURAL
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	136470	136470
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	525	525
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	415	415
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	293	293
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	769	769
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	769	769
Ø Z0076600	TRAINEES	HOUR	2500	2500
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	57249	57249
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2500	2500
Z0034105	MATERIAL TRANSFER DEVICE	TON	12785	12785

\* SPECIALTY ITEM

Ø 0042

REV. - MS

FILE NAME =	USER NAME = stefertce	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\plnroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\067207\067207\CAD\Sheets\067207-5ht-500.dgn		06/20/2020	REVISED -		75	(2)RS-6,5W	CHRISTIAN	48	5				
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: NONE				SHEET 3 OF 3 SHEETS		STA. N/A	TO STA. N/A	CONTRACT NO. 72G70
	PLOT DATE = 1/30/2020	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

78009005 MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (FOOT)							
LOCATION				LENGTH FT	CENTERLINE (YELLOW)		
STATION TO STATION					SKIP-DASH FT	SOLID FT	
STA. 206+01.65	TO STA. 206+90.30	LT		88.65	22.16	-	
STA. 219+31.10	TO STA. 384+77.43	BK LT		16,546.33	4,136.58	-	
STA. 384+80.18	AH TO STA. 507+30.80	BK LT		12,250.62	3,062.66	-	
STA. 11+65.30	AH TO STA. 25+95.99	BK LT		1,430.69	357.67	-	
STA. 521+58.78	AH TO STA. 630+38.00	LT		10,879.22	2,719.81	-	
STA. 621+20.00	TO STA. 630+38.00	RT		918.00	-	918.00	
STA. 630+38.00	TO STA. 646+59.00	RT		1,621.00	405.25	-	
STA. 630+38.00	TO STA. 640+46.00	LT		1,008.00	-	1,008.00	
STA. 646+59.00	TO STA. 657+60.00	RT		1,101.00	-	1,101.00	
STA. 646+59.00	TO STA. 655+57.00	LT		898.00	224.50	-	
STA. 657+60.00	TO STA. 694+08.00	RT		3,648.00	912.00	-	
STA. 655+57.00	TO STA. 662+96.00	LT		739.00	-	739.00	
STA. 694+08.00	TO STA. 702+88.00	RT		880.00	-	880.00	
STA. 694+08.00	TO STA. 700+32.00	LT		624.00	156.00	-	
STA. 700+32.00	TO STA. 708+37.00	LT		805.00	-	805.00	
STA. 702+88.00	TO STA. 716+12.00	RT		1,324.00	331.00	-	
STA. 716+12.00	TO STA. 723+27.00	RT		715.00	-	715.00	
STA. 716+12.00	TO STA. 723+27.00	LT		715.00	178.75	-	
STA. 723+27.00	TO STA. 741+05.00	RT		1,778.00	444.50	-	
STA. 723+27.00	TO STA. 731+48.00	LT		821.00	-	821.00	
STA. 741+05.00	TO STA. 748+15.00	RT		710.00	-	710.00	
STA. 741+05.00	TO STA. 748+15.00	LT		710.00	177.50	-	
STA. 748+15.00	TO STA. 767+73.33	RT		1,958.33	489.58	-	
STA. 749+14.00	TO STA. 756+10.00	LT		696.00	-	696.00	
SUB TOTAL:					13,617.96	8,393.00	
<b>TOTAL:</b>					<b>22,011.00</b>		

78009005 MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (FOOT)							
LOCATION				LENGTH ACTUAL FT	IL 29 & T'VILLE CORR. CENTER		
STATION TO STATION					YELLOW FT	WHITE FT	
STA. 206+90.30	TO STA. 211+42.58	LT		452.28	452.28	-	
STA. 207+17.73	TO STA. 211+01.79	LT		384.06	384.06	-	
STA. 207+17.73	TO STA. 209+20.53	LT		202.80	202.80	-	
STA. 206+90.30	TO STA. 209+20.53	RT		230.23	230.23	-	
STA. 209+20.53	TO STA. 211+01.79	LT		181.26	181.26	-	
STA. 209+20.53	TO STA. 211+42.58	RT		222.05	222.05	-	
STA. 211+42.58	TO STA. 213+19.43	LT		176.85	353.70	-	
STA. 213+76.15	TO STA. 218+94.10	LT		517.95	517.95	-	
STA. 213+76.15	TO STA. 218+39.06	LT		462.91	462.91	-	
STA. 213+88.91	TO STA. 218+39.06	LT		450.15	450.15	-	
STA. 213+88.91	TO STA. 218+94.10	RT		505.19	505.19	-	
STA. 213+35.31 - TAYLORVILLE CORR. CENTER	LT			17.31	34.62	-	
STA. 218+94.10	TO STA. 219+31.10	LT/RT		37.00	74.00	-	
STA. 206+90.30	TO STA. 211+87.53	LT		497.23	-	497.23	
STA. 213+35.31 - TAYLORVILLE CORR. CENTER	LT			215.59	-	215.59	
STA. 213+35.31 - TAYLORVILLE CORR. CENTER	LT			200.67	-	200.67	
STA. 214+87.54	TO STA. 216+61.79	LT		174.25	-	174.25	
STA. 216+61.79	TO STA. 219+31.10	LT		269.31	-	269.31	
STA. 213+35.31 - TAYLORVILLE CORR. CENTER	LT			284.54	569.08	-	
SUB TOTAL:					4,640.28	1,357.05	
<b>TOTAL:</b>					<b>5,998.00</b>		

\* DOUBLE LINE

78009005 MODIFIED URETHANE PAVEMENT MARKING - LINE 5" (FOOT)							
LOCATION				LENGTH FT	EDGELINE (WHITE)		
STATION TO STATION					SOLID FT		
STA. 206+01.65	TO STA. 206+90.30	LT		88.65			
STA. 206+01.65	TO STA. 232+75.58	RT		2,673.93			
STA. 219+31.10	TO STA. 233+28.11	LT		1,397.01			
STA. 233+94.20	TO STA. 282+72.06	LT		4,877.86			
STA. 233+34.92	TO STA. 283+41.81	RT		5,006.89			
STA. 283+41.73	TO STA. 303+90.75	LT		2,049.02			
STA. 284+07.58	TO STA. 303+48.58	RT		1,941.00			
STA. 304+65.61	TO STA. 353+76.82	LT		4,911.21			
STA. 304+17.11	TO STA. 362+42.50	RT		5,825.39			
STA. 354+61.65	TO STA. 357+64.05	LT		302.40			
STA. 358+17.21	TO STA. 361+91.78	LT		374.57			
STA. 362+78.92	TO STA. 366+38.62	LT		359.70			
STA. 363+16.41	TO STA. 370+54.70	RT		738.29			
STA. 366+99.02	TO STA. 367+53.58	LT		54.56			
STA. 368+23.48	TO STA. 370+98.03	LT		274.55			
STA. 371+70.68	TO STA. 373+25.56	LT		154.88			
STA. 373+88.08	TO STA. 375+53.00	LT		164.92			
STA. 371+26.03	TO STA. 374+99.62	RT		373.59			
STA. 376+33.79	TO STA. 384+77.43	BK LT		843.64			
STA. 375+73.92	TO STA. 384+77.43	BK RT		903.51			
STA. 384+80.18	AH TO STA. 442+21.39	LT		5,741.21			
STA. 384+80.18	AH TO STA. 442+81.07	RT		5,800.89			
STA. 442+87.92	TO STA. 447+15.10	LT		427.18			
STA. 443+58.42	TO STA. 446+67.95	RT		309.53			
STA. 447+82.01	TO STA. 507+30.80	BK LT		5,948.79			
STA. 447+28.68	TO STA. 507+30.80	BK RT		6,002.12			
STA. 11+65.30	AH TO STA. 17+98.81	LT		633.51			
STA. 11+65.30	AH TO STA. 23+10.31	RT		1,145.01			
STA. 18+85.69	TO STA. 19+37.52	LT		51.83			
STA. 20+02.69	TO STA. 23+57.42	LT		354.73			
STA. 24+22.57	TO STA. 25+95.99	BK LT		173.42			
STA. 23+75.15	TO STA. 25+95.99	BK RT		220.84			
STA. 521+58.78	AH TO STA. 590+26.15	LT		6,867.37			
STA. 521+58.78	AH TO STA. 521+67.20	RT		8.42			
STA. 522+49.05	TO STA. 589+72.03	RT		6,722.98			
STA. 590+87.17	TO STA. 601+05.02	LT		1,017.85			
STA. 590+36.08	TO STA. 601+70.06	RT		1,133.98			
STA. 601+76.79	TO STA. 687+02.51	LT		8,525.72			
STA. 602+30.96	TO STA. 656+56.34	RT		5,425.38			
STA. 657+12.51	TO STA. 687+69.36	RT		3,056.85			
STA. 687+66.92	TO STA. 700+92.23	LT		1,325.31			
STA. 688+24.01	TO STA. 700+29.94	RT		1,205.93			
STA. 701+71.75	TO STA. 737+81.60	LT		3,609.85			
STA. 700+91.96	TO STA. 737+26.43	RT		2,634.47			
STA. 738+56.48	TO STA. 763+93.24	LT		2,536.76			
STA. 737+85.85	TO STA. 767+73.33	RT		2,987.48			
STA. 764+95.79	TO STA. 767+73.33	LT		277.54			
<b>TOTAL:</b>					<b>108,461.00</b>		

TOTAL

78009005 MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	
LOCATION	LENGTH FT
CENTERLINE	22,011.00
EDGELINE	108,461.00
IL 29 & T'VILLE CORR. CENTER	5,998.00
<b>TOTAL:</b>	<b>136,470.00</b>

78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6" (FOOT)					
LOCATION			LENGTH ACTUAL FT	TURN LANE EDGE (WHITE)	
STATION TO STATION				DOTTED FT	SOLID FT
STA. 209+20.53	TO STA. 211+42.58	LT	222.05	55.51	-
STA. 211+42.58	TO STA. 213+19.43	LT	176.85	-	176.85
STA. 214+37.37	TO STA. 216+61.79	LT	224.42	-	224.42
STA. 216+61.79	TO STA. 219+31.10	LT	269.31	67.33	-
SUB TOTAL:				123.00	402.00
<b>TOTAL:</b>				<b>525.00</b>	

78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (FOOT)		
LOCATION		LENGTH FT
STATION - TYPE		FT
STA. 213+23.55	MEDIAN	194.55
STA. 213+64.84	MEDIAN	219.73
<b>TOTAL:</b>		<b>415.00</b>

78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (FOOT)			
LOCATION		LENGTH	
STATION TO STATION - TYPE (LT)		WHITE FT	YELLOW FT
STA. 207+17.73	TO STA. 211+01.79 (CHEVRON)	-	30.89
STA. 212+70.68	TO STA. 213+23.31 (CHEVRON)	93.26	-
STA. 213+64.84	TO STA. 214+37.37 (CHEVRON)	104.59	-
STA. 213+35.31	TO STA. 218+39.06 (CHEVRON)	-	63.71
SUBTOTAL:		198.00	95.00
<b>TOTAL:</b>		<b>293.00</b>	

78004200 PREFORMED PLASTIC PAVEMENT MARKING, TY B - INLAID - LETTERS AND SYMBOLS (SQ FT)			
LOCATION		TYPE	AREA SQ FT
STATION (LT/RT)			
STA. 211+42.58	LT	LEFT TURN ARROW	15.60
STA. 212+16.58	LT	LEFT TURN ARROW	15.60
STA. 212+90.58	LT	LEFT TURN ARROW	15.60
STA. 214+62.46	LT	RIGHT TURN ARROW	15.60
STA. 215+62.46	LT	RIGHT TURN ARROW	15.60
STA. 216+61.79	LT	RIGHT TURN ARROW	15.60
<b>TOTAL:</b>			<b>94.00</b>

78004280 PREFORMED PLASTIC PAVEMENT MARKING, TY B - INLAID - LINE 24" (FOOT)			
LOCATION		TYPE	LENGTH WHITE FT
STATION (LT/RT)			
STA. 212+84.17	LT	STOP BAR	17.00
STA. 213+28.47	LT	STOP BAR	10.00
<b>TOTAL:</b>			<b>27.00</b>

44000600 SIDEWALK REMOVAL (SQ FT)				
LOCATION (RT/LT)	LENGTH FT	WIDTH FT	AREA SQ FT	
STA. 361+95.72	LT	28.20	4.00	112.80
STA. 362+22.60	RT	17.00	4.00	68.00
STA. 362+72.96	LT	25.00	4.00	100.00
STA. 366+12.10	LT	20.40	4.00	81.60
STA. 370+55.18	RT	19.94	4.00	79.76
STA. 370+83.23	LT	25.30	4.00	101.20
STA. 371+32.59	RT	23.50	4.00	94.00
STA. 371+63.13	LT	27.50	4.00	110.00
<b>TOTAL:</b>				<b>748.00</b>

42400100 PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH (SQ FT)				
LOCATION (RT/LT)	LENGTH FT	WIDTH FT	AREA SQ FT	
STA. 361+95.72	LT	28.20	4.00	112.80
STA. 362+22.60	RT	17.00	4.00	68.00
STA. 362+72.96	LT	25.00	4.00	100.00
STA. 366+12.10	LT	20.40	4.00	81.60
STA. 370+55.18	RT	19.94	4.00	79.76
STA. 370+83.23	LT	25.30	4.00	101.20
STA. 371+32.59	RT	23.50	4.00	94.00
STA. 371+63.13	LT	27.50	4.00	110.00
<b>TOTAL:</b>				<b>748.00</b>

42400800 DETECTABLE WARNINGS (SQ FT)				
LOCATION (RT/LT)	LENGTH FT	WIDTH FT	AREA SQ FT	
STA. 361+95.72	LT	2.00	4.00	8.00
STA. 362+22.60	RT	2.00	4.00	8.00
STA. 362+72.96	LT	2.00	4.00	8.00
STA. 366+12.10	LT	2.00	4.00	8.00
STA. 370+55.18	RT	2.00	4.00	8.00
STA. 370+83.23	LT	2.00	4.00	8.00
STA. 371+32.59	RT	2.00	4.00	8.00
STA. 371+63.13	LT	2.00	4.00	8.00
<b>TOTAL:</b>				<b>64.00</b>

Z0033700 LONGITUDINAL JOINT SEALANT				
LOCATION STATION TO STATION	LOCATION	LENGTH FT		
STA. 206+46.65	TO STA. 211+87.53	C.L.	540.88	
STA. 206+90.30	TO STA. 213+19.43	LT TURN LANE	629.13	
STA. 211+87.53	TO STA. 214+75.55	C.L.	288.02	
STA. 213+64.84	TO STA. 219+31.10	RT TURN LANE	566.26	
STA. 214+75.55	TO STA. 216+62.09	C.L.	186.54	
STA. 216+62.09	TO STA. 219+31.10	C.L.	269.01	
STA. 219+31.10	TO STA. 384+77.43	BK	16,546.33	
STA. 384+80.18	AH TO STA. 507+30.80	BK	12,250.62	
STA. 11+65.30	AH TO STA. 25+95.99	BK	1,430.69	
STA. 521+58.78	AH TO STA. 533+76.76	C.L.	1,217.98	
STA. 534+09.68	TO STA. 669+04.11	C.L.	13,494.43	
STA. 669+44.92	TO STA. 767+73.33	C.L.	9,828.41	
<b>TOTAL:</b>			<b>57,249.00</b>	

MAINLINE MILLING					
LOCATION	LENGTH	WIDTH	AREA	44000155 HMA SURFACE REMOVAL, 1 1/2"	44000164 HMA SURFACE REMOVAL, 3 3/4"
STATION TO STATION	FT	FT	SQ YD	SQ YD	SQ YD
STA. 206+46.65	TO STA. 211+87.53	540.88	24.0 TO 36.0	1,802.93	
STA. 211+87.53	TO STA. 214+75.55	288.02	VARIOUS	2,276.57	
STA. 214+75.55	TO STA. 216+62.09	186.54	48.0 TO 43.5	948.25	
STA. 216+62.09	TO STA. 219+31.10	269.01	43.5 TO 24.0	1,008.79	
STA. 219+31.10	TO STA. 384+77.43	16,546.33	24.00	44,123.55	
STA. 384+80.18	AH TO STA. 507+30.80	12,250.62	24.00	32,668.32	
STA. 11+65.30	AH TO STA. 25+95.99	1,430.69	24.00	3,815.17	
STA. 521+58.78	AH TO STA. 533+76.76	889.22	24.00	2,371.25	
STA. 530+48.00	TO STA. 533+76.76	328.76	24.00	876.69	876.69
STA. 534+09.68	TO STA. 536+40.08	230.40	24.00	614.40	614.40
STA. 536+40.08	TO STA. 666+98.01	13,057.93	24.00	34,821.15	
STA. 666+98.01	TO STA. 669+04.11	206.10	24.00	549.60	549.60
STA. 669+44.92	TO STA. 671+52.03	207.11	24.00	552.29	552.29
STA. 671+52.03	TO STA. 710+49.58	3,897.55	24.00	10,393.47	
STA. 710+49.58	TO STA. 715+67.77	518.19	24.00	1,381.84	1,381.84
STA. 715+67.77	TO STA. 767+73.33	5,205.56	24.00	13,881.49	
<b>TOTAL:</b>				<b>148,111.00</b>	<b>3,975.00</b>

\* AREA CALCULATED IN MICROSTATION

MAINLINE IMPROVEMENTS								
MILLED HMA OR PCC (TACK COAT) RATE - 0.05			POUNDS/SF			40600290		
HMA LIFT (TACK COAT) RATE - 0.025			POUNDS/SF			BITUMINOUS		
AGGREGATE BASE COURSE (PRIME COAT) RATE - 0.25			POUNDS/SF			MATERIALS		
BITUMINOUS SURFACE / BINDER (112 LBS) RATE - 0.056			T/SY*IN			(TACK COAT)		
LOCATION STATION TO STATION	LENGTH FT	WIDTH FT	AREA SQ YD	POUNDS	40603080 HMA BINDER COURSE IL 19.0, N50 2 1/4" TON	40604050 HMA SURFACE COURSE IL 9.5, MIX "C", N50 1 1/2" TON		
STA. 206+46.65	TO STA. 211+87.53	540.88	24.0 TO 36.0	1,802.93	811.32	227.17	151.45	
STA. 211+87.53	TO STA. 214+75.55	288.02	VARIOUS	2,389.90	1,075.45	301.13	200.75	
STA. 214+75.55	TO STA. 216+62.09	186.54	48.0 TO 43.5	948.25	426.71	119.48	79.65	
STA. 216+62.09	TO STA. 219+31.10	269.01	43.5 TO 24.0	1,008.79	453.95	127.11	84.74	
STA. 219+31.10	TO STA. 384+77.43	16,546.33	24.00	44,123.55	19,855.60	5,559.57	3,706.38	
STA. 384+80.18	AH TO STA. 507+30.80	12,250.62	24.00	32,668.32	14,700.74	4,116.21	2,744.14	
STA. 11+65.30	AH TO STA. 25+95.99	1,430.69	24.00	3,815.17	1,716.83	480.71	320.47	
STA. 521+58.78	AH TO STA. 533+76.76	1,217.98	24.00	3,247.95	1,461.58	409.24	272.83	
STA. 534+09.68	TO STA. 669+04.11	13,494.43	24.00	35,985.15	16,193.32	4,534.13	3,022.75	
STA. 669+44.92	TO STA. 767+73.33	9,828.41	24.00	26,209.09	11,794.09	3,302.35	2,201.56	
<b>TOTAL:</b>				<b>68,490.00</b>	<b>19,178.00</b>	<b>12,785.00</b>		

\* AREA CALCULATED IN MICROSTATION - DOES NOT INCLUDE CONCRETE ISLAND

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT (SQ YD)						
LOCATION SHOULDERS STATION TO STATION	LENGTH FT	WIDTH FT	AREA SQ YD			
STA. 206+46.65	TO STA. 206+76.65	LT	30.0	4.0	13.3	
STA. 206+46.65	TO STA. 206+76.65	RT	30.0	2.5	8.3	
STA. 767+25.09	TO STA. 767+55.09	LT	30.0	4.0	13.3	
STA. 767+43.33	TO STA. 767+73.33	RT	30.0	4.0	13.3	
<b>TOTAL:</b>						<b>49.0</b>

**SHOULDER IMPROVEMENTS**

MILLED HMA OR PCC (TACK COAT) RATE - 0.05		POUNDS/SF		40600290		44000155		48102100		48203100		64200108	
AGGREGATE BASE COURSE (PRIME COAT) RATE - 0.25		POUNDS/SF		BITUMINOUS		HMA SURFACE		AGGREGATE		HMA		SHOULDER	
HMA SURFACE / BINDER / SHOULDER (112 LBS) RATE - 0.056		T/SY*IN		MATERIALS		REMOVAL		WEDGE SHLD,		SHOULDERS		RUMBLE STRIP	
AGGREGATE (SURFACE, BASE, SUBBASE) RATE - 1.6		T/CY		(TACK COAT)		1 1/2"		TY B				8 INCH	
LOCATION		LENGTH	WIDTH	AGG.		* TOTAL ENT & SR OMISSIONS		AREA					
STATION TO STATION		FT	HMA	WIDTH	DEPTH	AGG SHOULDERS	RUMBLE STRIPS	HMA					FOOT
			FT	FT	IN	FT	FT	SQ YD	POUND	SQ YD	TON	TON	
STA. 206+46.65	TO STA. 211+87.53	LT	540.88	4.0	4.0	2.5" TO 1.5"		240.39	108.18		21.37	30.29	540.88
STA. 211+87.53	TO STA. 213+07.33	LT	215.36	4.0	4.0	2.5" TO 1.5"		95.72	43.07		8.51	12.06	-
STA. 206+46.65	TO STA. 232+75.58	RT	2,628.93	4.0	4.0	2.5" TO 1.5"		1,168.41	525.79		103.86	147.22	2,628.93
STA. 213+62.16	TO STA. 214+75.55	LT	187.80	4.0	4.0	2.5" TO 1.5"		83.47	37.56		7.42	10.52	-
STA. 214+75.55	TO STA. 219+31.01	LT	455.46	4.0	4.0	2.5" TO 1.5"		202.43	91.09		17.99	25.51	-
STA. 219+31.01	TO STA. 233+28.11	LT	1,397.10	4.0	4.0	2.5" TO 1.5"		620.93	279.42		55.19	78.24	1397.10
STA. 233+34.92	TO STA. 283+41.81	RT	5,006.89	4.0	4.0	2.5" TO 1.5"		2,225.28	1,001.38		197.80	280.39	5006.89
STA. 233+94.20	TO STA. 282+72.06	LT	4,877.86	4.0	4.0	2.5" TO 1.5"	28.9	2,167.94	975.57	40.9	191.56	273.16	4836.96
STA. 283+41.73	TO STA. 303+90.75	LT	2,049.02	4.0	4.0	2.5" TO 1.5"		910.68	409.80		80.95	114.75	2049.02
STA. 284+07.58	TO STA. 303+48.58	RT	1,941.00	4.0	4.0	2.5" TO 1.5"		862.67	388.20		76.68	108.70	1941.00
STA. 304+17.11	TO STA. 362+42.50	RT	5,825.39	4.0	4.0	2.5" TO 1.5"	44.0	2,589.06	1,165.08	58.3	228.40	326.22	5767.09
STA. 304+65.61	TO STA. 353+76.82	LT	4,911.21	4.0	4.0	2.5" TO 1.5"	43.1	2,182.76	982.24	56.4	192.32	275.03	4854.81
STA. 354+61.65	TO STA. 357+64.05	LT	302.40	4.0	4.0	2.5" TO 1.5"		134.40	60.48		11.95	16.93	302.40
STA. 358+17.21	TO STA. 361+91.78	LT	374.57	4.0	4.0	2.5" TO 1.5"		166.48	74.91		14.80	20.98	374.57
STA. 362+78.92	TO STA. 366+38.62	LT	359.70	4.0	4.0	2.5" TO 1.5"	36.3	159.87	71.94	48.2	12.78	20.14	311.50
STA. 363+16.41	TO STA. 370+54.70	RT	738.29	4.0	4.0	2.5" TO 1.5"	172.1	328.13	147.66	210.9	22.37	41.34	527.39
STA. 366+99.02	TO STA. 367+53.58	LT	54.56	4.0	4.0	2.5" TO 1.5"		24.25	10.91		2.16	3.06	54.56
STA. 368+23.48	TO STA. 370+98.03	LT	274.55	4.0	4.0	2.5" TO 1.5"		122.02	54.91		10.85	15.37	274.55
STA. 371+26.03	TO STA. 374+99.62	RT	373.59	4.0	4.0	2.5" TO 1.5"		166.04	74.72		14.76	20.92	373.59
STA. 371+70.68	TO STA. 373+25.56	LT	154.88	4.0	4.0	2.5" TO 1.5"		68.84	30.98		6.12	8.67	154.88
STA. 373+88.08	TO STA. 375+53.00	LT	164.92	4.0	4.0	2.5" TO 1.5"	70.0	73.30	32.98	72.0	3.75	9.24	92.92
STA. 375+73.92	TO STA. 384+77.43	BK RT	903.51	4.0	4.0	2.5" TO 1.5"		401.56	180.70		35.69	50.60	903.51
STA. 376+33.79	TO STA. 384+77.43	BK LT	843.64	4.0	4.0	2.5" TO 1.5"		374.95	168.73		33.33	47.24	843.64
STA. 384+80.18	AH TO STA. 442+21.39	LT	5,741.21	4.0	4.0	2.5" TO 1.5"		2,551.65	1,148.24		226.81	321.51	5741.21
STA. 384+80.18	AH TO STA. 442+81.07	RT	5,800.89	4.0	4.0	2.5" TO 1.5"		2,578.17	1,160.18		229.17	324.85	5800.89
STA. 442+87.92	TO STA. 447+15.10	LT	427.18	4.0	4.0	2.5" TO 1.5"		189.86	85.44		16.88	23.92	427.18
STA. 443+58.42	TO STA. 446+67.95	RT	309.53	4.0	4.0	2.5" TO 1.5"		137.57	61.91		12.23	17.33	309.53
STA. 447+28.68	TO STA. 507+30.80	BK RT	6,002.12	4.0	4.0	2.5" TO 1.5"		2,667.61	1,200.42		237.12	336.12	6002.12
STA. 447+82.01	TO STA. 507+30.80	BK LT	5,948.79	4.0	4.0	2.5" TO 1.5"		2,643.91	1,189.76		235.01	333.13	5948.79
STA. 11+65.30	AH TO STA. 17+98.81	LT	633.51	4.0	4.0	2.5" TO 1.5"		281.56	126.70		25.03	35.48	633.51
STA. 11+65.30	AH TO STA. 23+10.31	RT	1,145.01	4.0	4.0	2.5" TO 1.5"	145.1	508.89	229.00	167.3	39.50	64.12	977.71
STA. 18+85.69	TO STA. 19+37.52	LT	51.83	4.0	4.0	2.5" TO 1.5"		23.04	10.37		2.05	2.90	51.83
STA. 20+02.69	TO STA. 23+57.42	LT	354.73	4.0	4.0	2.5" TO 1.5"	32.1	157.66	70.95	49.2	12.75	19.86	305.53
STA. 23+75.15	TO STA. 25+95.99	BK RT	220.84	4.0	4.0	2.5" TO 1.5"		98.15	44.17		8.72	12.37	220.84
STA. 24+22.57	TO STA. 25+95.99	BK LT	173.42	4.0	4.0	2.5" TO 1.5"		77.08	34.68		6.85	9.71	173.42
STA. 521+58.78	AH TO STA. 530+18.00	LT	859.22	4.0	4.0	2.5" TO 1.5"		381.88	171.84		33.94	48.12	859.22
STA. 530+18.00	TO STA. 532+28.80	LT	210.80	4.0	4.0	2.5" TO 1.5"		93.69	42.16	93.69	8.33	7.87	210.80
STA. 521+58.78	AH TO STA. 521+67.20	RT	8.42	4.0	4.0	2.5" TO 1.5"		3.74	1.68		0.33	0.47	8.42
STA. 522+49.05	TO STA. 530+51.31	RT	802.26	4.0	4.0	2.5" TO 1.5"	59.5	356.56	160.45	66.9	29.34	44.93	735.36
STA. 532+28.80	TO STA. 533+76.76	LT	147.96	VARIES	4.0	2.5" TO 1.5"		142.81	64.26	142.81	5.85	12.00	147.96
STA. 531+13.31	TO STA. 532+21.77	RT	108.46	VARIES	4.0	2.5" TO 1.5"		180.38	81.17	180.38	4.28	15.15	108.46
STA. 532+21.77	TO STA. 533+76.76	RT	154.99	VARIES	4.0	2.5" TO 1.5"		146.89	66.10	146.89	6.12	12.34	154.99
STA. 534+09.68	TO STA. 536+70.08	LT	260.40	VARIES	4.0	2.5" TO 1.5"		176.27	79.32	176.27	10.29	14.81	260.40
STA. 534+09.68	TO STA. 536+70.08	RT	260.40	VARIES	4.0	2.5" TO 1.5"		189.24	85.16	189.24	10.29	15.90	260.40
STA. 536+70.08	TO STA. 590+26.15	LT	5,356.07	4.0	4.0	2.5" TO 1.5"		2,380.48	1,071.21		211.60	299.94	5356.07
STA. 536+70.08	TO STA. 589+72.03	RT	5,301.95	4.0	4.0	2.5" TO 1.5"		2,356.42	1,060.39		209.46	296.91	5301.95
STA. 590+36.08	TO STA. 601+70.06	RT	1,133.98	4.0	4.0	2.5" TO 1.5"		503.99	226.80		44.80	63.50	1133.98
STA. 590+87.17	TO STA. 601+05.02	LT	1,017.85	4.0	4.0	2.5" TO 1.5"		452.38	203.57		40.21	57.00	1017.85
STA. 601+76.79	TO STA. 666+68.01	LT	6,491.22	4.0	4.0	2.5" TO 1.5"	82.0	2,884.99	1,298.24	102.3	253.20	363.51	6388.92
STA. 602+30.96	TO STA. 656+56.34	RT	5,425.38	4.0	4.0	2.5" TO 1.5"	65.1	2,411.28	1,085.08	104.1	211.76	303.82	5321.28
STA. 657+12.51	TO STA. 666+21.66	RT	909.15	4.0	4.0	2.5" TO 1.5"		404.07	181.83		35.92	50.91	909.15
STA. 666+21.66	TO STA. 666+68.01	RT	46.35	VARIES	4.0	2.5" TO 1.5"		56.74	25.54		1.83	7.15	46.35
STA. 666+68.01	TO STA. 669+04.11	LT	236.10	VARIES	4.0	2.5" TO 1.5"		180.12	81.06	180.12	9.33	15.13	236.10
STA. 666+68.01	TO STA. 669+04.11	RT	236.10	VARIES	4.0	2.5" TO 1.5"		215.20	96.84	215.20	9.33	18.08	236.10
STA. 669+44.92	TO STA. 671+57.84	LT	212.92	VARIES	4.0	2.5" TO 1.5"		211.63	95.24	211.63	8.41	17.78	212.92
STA. 669+44.92	TO STA. 671+82.03	RT	237.11	VARIES	4.0	2.5" TO 1.5"		192.31	86.54	192.31	9.37	16.15	237.11

\* TOTAL ENTRANCE LENGTH - SUBTRACTED FROM "LENGTH" COLUMN - NO AGGREGATE WEDGE SHOULDERS & SHOULDER RUMBLE STRIPS AT PRIVATE OR COMMERCIAL ENTRANCES (ENT) & SIDEROADS (SR)

FILE NAME :	USER NAME :	DESIGNED :	REVISED :	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot\illinois.gov\PIDOT\Documents\DOT Offices\District 6\Projects\067207\DRAIN\to\CAD\sheet\067207-shr-schedule		CHECKED :	REVISED :						75	(2)RS-6,SW	CHRISTIAN	48	8
Default	PLOT SCALE :	DATE :	REVISED :		SCALE: NONE	SHEET 3	OF 5 SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 72G70			
	PLOT DATE :				ILLINOIS FED. AID PROJECT								



SHOULDER IMPROVEMENTS																			
MILLED HMA OR PCC (TACK COAT) RATE - 0.05					POUNDS/SF					40600290		44000155		48102100		48203100		64200108	
AGGREGATE BASE COURSE (PRIME COAT) RATE - 0.25					POUNDS/SF					BITUMINOUS		HMA SURFACE		AGGREGATE		HMA		SHOULDER	
HMA SURFACE / BINDER / SHOULDER (112 LBS) RATE - 0.056					T/SY*IN					SHOULDER THICKNESS (IN)		REMOVAL		WEDGE SHLD,		SHOULDERS		RUMBLE STRIP	
AGGREGATE (SURFACE, BASE, SUBBASE) RATE - 1.6					T/CY					SHOULDER THICKNESS (IN)		1 1/2"		TY B				8 INCH	
LOCATION				LENGTH	WIDTH	AGG.		* TOTAL ENT & SR OMISSIONS		AREA	POUND	SQ YD	TON	TON	FOOT				
STATION TO STATION				FT	HMA FT	WIDTH FT	DEPTH IN	AGG SHOULDERS	RUMBLE STRIPS	HMA SQ YD									
STA. 671+57.84	TO STA. 671+82.03	LT	24.19	VARIES	4.0	2.5" TO 1.5"			47.01	21.16		0.96	5.92	24.19					
STA. 671+82.03	TO STA. 687+69.36	RT	1,587.33	4.0	4.0	2.5" TO 1.5"			705.48	317.47		62.71	88.89	1587.33					
STA. 672+13.70	TO STA. 687+02.51	LT	1,488.81	4.0	4.0	2.5" TO 1.5"			661.69	297.76		58.82	83.37	1488.81					
STA. 687+66.92	TO STA. 700+92.23	LT	1,325.31	4.0	4.0	2.5" TO 1.5"			589.03	265.06		52.36	74.22	1325.31					
STA. 688+24.01	TO STA. 700+29.94	RT	1,205.93	4.0	4.0	2.5" TO 1.5"			535.97	241.19		47.64	67.53	1205.93					
STA. 700+91.96	TO STA. 709+81.67	RT	889.71	4.0	4.0	2.5" TO 1.5"			395.43	177.94		35.15	49.82	889.71					
STA. 701+71.75	TO STA. 710+19.58	LT	847.83	4.0	4.0	2.5" TO 1.5"			376.81	169.57		33.49	47.48	847.83					
STA. 709+81.67	TO STA. 710+19.58	RT	37.91	VARIES	4.0	2.5" TO 1.5"			51.63	23.24		1.50	6.51	37.91					
STA. 710+19.58	TO STA. 710+76.43	LT	56.85	VARIES	4.0	2.5" TO 1.5"			29.17	13.13	29.17	2.25	2.45	56.85					
STA. 710+76.43	TO STA. 715+97.77	LT	521.34	VARIES	4.0	2.5" TO 1.5"			569.48	256.27	569.48	20.60	47.84	521.34					
STA. 710+19.58	TO STA. 715+24.08	RT	504.50	VARIES	4.0	2.5" TO 1.5"			534.61	240.58	534.61	19.93	44.91	504.50					
STA. 715+97.77	TO STA. 716+38.30	LT	40.53	VARIES	4.0	2.5" TO 1.5"			57.96	26.08	57.96	1.60	4.87	40.53					
STA. 715+24.08	TO STA. 715+97.77	RT	73.69	VARIES	4.0	2.5" TO 1.5"			46.98	21.14	46.98	2.91	3.95	73.69					
STA. 715+97.77	TO STA. 737+26.43	RT	2,128.66	4.0	4.0	2.5" TO 1.5"	31.0	64.1	946.07	425.73		82.87	119.20	2064.56					
STA. 716+38.30	TO STA. 737+81.60	LT	2,143.30	4.0	4.0	2.5" TO 1.5"	32.9	43.3	952.58	428.66		83.37	120.02	2100.00					
STA. 737+85.85	TO STA. 767+73.33	RT	2,987.48	4.0	4.0	2.5" TO 1.5"			1,327.77	597.50		118.02	167.30	2987.48					
STA. 738+56.48	TO STA. 763+93.24	LT	2,536.76	4.0	4.0	2.5" TO 1.5"			1,127.45	507.35		100.22	142.06	2536.76					
STA. 764+95.79	TO STA. 767+55.09	LT	259.30	4.0	4.0	2.5" TO 1.5"			115.24	51.86		10.24	14.52	259.30					
<b>TOTAL:</b>										<b>22,625.00</b>	<b>2,967.00</b>	<b>4,292.00</b>	<b>6,211.00</b>	<b>107,525.00</b>					

• TOTAL ENTRANCE LENGTH - SUBTRACTED FROM "LENGTH" COLUMN - NO AGGREGATE WEDGE SHOULDERS & SHOULDER RUMBLE STRIPS AT PRIVATE OR COMMERCIAL ENTRANCES (ENT) & SIDEROADS (SR)

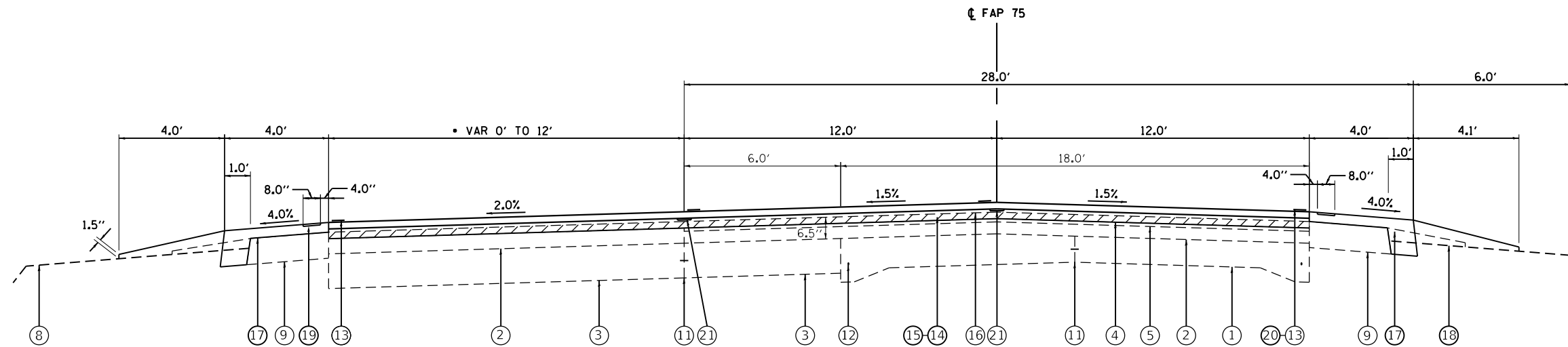
78100100 RAISED REFLECTIVE PAVEMENT MARKER (EACH)						
78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)						
LOCATION		LENGTH	ONE-WAY CRYSTAL	ONE-WAY AMBER	TWO-WAY AMBER	
STATION TO STATION - LT		FT	EACH	EACH	EACH	
STA. 206+46.65	TO STA. 206+90.30	43.65	-	-	1	
STA. 206+90.30	TO STA. 211+42.58	452.28	-	24	-	
STA. 211+42.58	TO STA. 213+19.43	176.85	5	-	10	
STA. 212+70.68	TO STA. 213+23.31	52.63	2	-	-	
STA. 213+64.84	TO STA. 216+61.79	296.95	8	-	-	
STA. 213+76.15	TO STA. 213+88.90	12.75	-	4	-	
STA. 213+76.15	TO STA. 219+31.10	554.95	-	28	-	
STA. 219+31.10	TO STA. 384+77.43 BK	16,546.33	-	-	207	
STA. 384+80.18	AH TO STA. 507+30.80 BK	12,250.62	-	-	154	
STA. 11+65.30	AH TO STA. 25+95.99 BK	1,430.69	-	-	18	
STA. 521+58.78	AH TO STA. 533+76.76	1,217.98	-	-	16	
STA. 534+09.68	TO STA. 669+04.11	13,494.43	-	-	169	
STA. 669+44.92	TO STA. 767+73.33	9,828.41	-	-	123	
<b>SUBTOTAL:</b>			15	56	698	
<b>TOTAL:</b>			<b>769</b>			

70300100 SHORT TERM PAVEMENT MARKING (FOOT)						
LOCATION				LENGTH	TYPE (4")	
STATION TO STATION				FT	YELLOW FT	WHITE FT
STA. 206+46.65	TO STA. 206+90.30	CENTERLINE	43.65	4.36	-	
TAYLORVILLE CORRECTION FACILITY ENTRANCE MARKINGS				2,159.68	215.97	-
STA. 211+42.58	TO STA. 213+19.44	LT TURN LANE	176.86		17.69	
STA. 213+64.84	TO STA. 216+61.79	RT TURN LANE	296.95		29.70	
STA. 219+31.10	TO STA. 384+77.43	BK CENTERLINE	16,546.33	1,654.63	-	
STA. 384+80.18	AH TO STA. 507+30.80	BK CENTERLINE	12,250.62	1,225.06	-	
STA. 11+65.30	AH TO STA. 25+95.99	BK CENTERLINE	1,430.69	143.07	-	
STA. 521+58.78	AH TO STA. 767+73.33	CENTERLINE	24,614.55	2,461.46	-	
<b>SUBTOTAL:</b>				5,704.55	47.38	
(3 APPLICATIONS) :				17,113.66	142.14	
<b>TOTAL:</b>				<b>17,256.00</b>		

70300150 SHORT TERM PAVEMENT MARKING REMOVAL (SQ FT)	
TYPE	SQ FT
ONE APPLICATION REMOVAL	1,918.00

ENTRANCE SCHEDULE										
BITUMINOUS MATERIAL PRIME COAT RATES MILLED HMA OR PCC SURFACE HMA LIFT AGGREGATE BASE COURSE AGGREGATE SURFACE COURSE RATE			PAVED AREA	AGGREGATE AREA	40200800	40600290	40600982	40600990	40800050	
0.05 LB/SF 0.025 LB/SF 0.25 LB/SF 1.60 TONS/CU YD					AGGREGATE SURFACE COURSE, TYPE B	BITUMINOUS MATERIALS (TACK COAT)	HMA SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	INCIDENTAL HMA SURFACING	
LOCATION	TYPE OF ENTRANCE	EX MATERIAL TYPE	SQ YD	SQ YD	TON	POUND	SQ YD	SQ YD	TON	
RT	STA. 233+07.31	E 1100 N RD	HMA	58.0	-	-	26.1	58.0	66.7	6.1
LT	STA. 233+57.69	E 1100 N RD	HMA	70.6	-	-	31.8	70.6	70.6	7.4
LT	STA. 241+28.63	PE	AGG	12.9	13.9	0.5	5.8	-	-	1.6
LT	STA. 283+07.15	N 1700 E RD	HMA	70.4	-	-	31.7	70.4	75.0	7.4
RT	STA. 283+74.16	N 1700 E RD	HMA	65.1	-	-	29.3	65.1	70.0	6.8
RT	STA. 303+83.55	E 1000 N RD	HMA	72.7	-	-	32.7	72.7	72.2	7.6
LT	STA. 304+34.17	E 1000 N RD	HMA	70.8	-	-	31.9	70.8	75.6	7.4
LT	STA. 351+13.40	PE	OIL & CHIP	19.2	-	-	8.6	19.2	-	2.0
LT	STA. 354+21.27	W GRAND AVE	OIL & CHIP	175.4	-	-	79.0	175.4	76.1	18.4
RT	STA. 357+44.95	PE	HMA	19.4	-	-	8.7	19.4	-	2.0
LT	STA. 357+90.51	W HEDGE ST	HMA	54.6	-	-	24.6	54.6	55.6	5.7
LT	STA. 362+30.72	N MAIN ST	HMA	205.8	-	-	92.6	205.8	57.2	21.6
RT	STA. 362+82.27	N MAIN ST	HMA	206.6	-	-	93.0	206.6	56.1	21.7
LT	STA. 364+89.09	PE	OIL & CHIP	16.1	-	-	7.2	16.1	-	1.7
RT	STA. 366+08.08	CE	OIL & CHIP	29.3	-	-	13.2	29.3	-	3.1
LT	STA. 366+69.50	LINCOLN AVE	HMA	64.7	-	-	29.1	64.7	65.6	6.8
LT	STA. 367+87.91	DOUGLAS ST	HMA	74.6	-	-	33.6	74.6	74.4	7.8
RT	STA. 368+35.83	CE	AGG	81.1	59.6	2.0	36.5	81.1	-	10.2
RT	STA. 370+90.27	MASONIC ST	HMA	159.4	-	-	71.8	159.4	53.3	16.7
LT	STA. 371+34.25	MASONIC ST	HMA	174.8	-	-	78.7	174.8	51.1	18.4
LT	STA. 373+57.39	S CHURCH ST	HMA	69.4	-	-	31.2	69.4	63.9	7.3
LT	STA. 375+14.78	CE	AGG	55.5	21.2	0.7	25.0	-	-	7.0
RT	STA 375+36.69	MILL ST	HMA	78.8	-	-	35.4	78.8	80.0	8.3
LT	STA 375+92.01	MILL ST	HMA	93.8	-	-	42.2	93.8	86.7	9.8
LT	STA 442+54.82	N 1900 E RD	OIL & CHIP	67.6	-	-	30.4	67.6	72.2	7.1
RT	STA 443+18.65	N 1900 E RD	OIL & CHIP	84.0	-	-	37.8	84.0	80.0	8.8
RT	STA 446+99.04	E 800 N RD	OIL & CHIP	64.8	-	-	29.1	64.8	61.1	6.8
LT	STA 447+49.64	E 800 N RD	OIL & CHIP	70.7	-	-	31.8	70.7	72.8	7.4
RT	STA 17+07.30	CE	AGG	33.1	20.2	0.7	14.9	-	-	4.2
LT	STA 18+44.31	OKEY ST	OIL & CHIP	81.9	-	-	36.8	81.9	93.9	8.6
LT	STA 19+69.33	OKEY ST	OIL & CHIP	62.2	-	-	28.0	62.2	71.1	6.5
RT	STA 20+26.40	CE	AGG	60.4	44.1	1.5	27.2	-	-	7.6
LT	STA 22+57.96	PE	AGG	14.3	16.7	0.6	6.4	-	-	1.8
RT	STA 23+43.41	E 700 N RD	OIL & CHIP	69.7	-	-	31.4	69.7	67.2	7.3
LT	STA 23+91.64	E 700 N RD	OIL & CHIP	77.1	-	-	34.7	77.1	67.8	8.1
RT	STA 522+09.49	N 2000 E RD	OIL & CHIP	87.8	-	-	39.5	87.8	87.8	9.2
RT	STA 530+85.54	CE	CONC	-	-	-	-	-	-	-
RT	STA 590+04.66	E 600 N RD	OIL & CHIP	58.0	-	-	26.1	58.0	69.4	6.1
LT	STA 590+59.57	E 600 N RD	OIL & CHIP	65.6	-	-	29.5	65.6	66.7	6.9
LT	STA 601+42.09	N 2100 E RD	OIL & CHIP	87.2	-	-	39.2	87.2	73.9	9.2
RT	STA 602+01.17	N 2100 E RD	OIL & CHIP	70.1	-	-	31.5	70.1	64.4	7.4
LT	STA 622+44.31	PE	AGG	19.2	25.4	0.8	8.7	-	-	2.4
RT	STA 622+85.58	MAILBOX	HMA	13.8	-	-	6.2	13.8	-	1.4
RT	STA 656+56.78	MAILBOX	HMA	16.8	-	-	7.6	16.8	-	1.8
LT	STA 656+66.96	PE	AGG	17.2	21.6	0.7	7.7	-	-	2.2
RT	STA 656+87.10	TR 291	HMA	58.7	-	-	26.4	58.7	54.4	6.2
LT	STA 687+37.03	N 2200 E RD	HMA	66.3	-	-	29.8	66.3	67.8	7.0
RT	STA 687+96.15	N 2200 E RD	HMA	58.9	-	-	26.5	58.9	57.8	6.2
RT	STA 700+61.68	E 450 N RD	OIL & CHIP	66.0	-	-	29.7	66.0	66.1	6.9
LT	STA 701+33.46	E 450 N RD	OIL & CHIP	81.5	-	-	36.7	81.5	86.1	8.6
LT	STA 720+48.28	PE	AGG	14.6	17.1	0.6	6.6	-	-	1.8
RT	STA 720+64.39	MAILBOX	HMA	13.9	-	-	6.2	13.9	-	1.5
RT	STA 737+56.01	E 400 N RD	OIL & CHIP	58.3	-	-	26.2	58.3	86.1	6.1
LT	STA 738+20.76	E 400 N RD	OIL & CHIP	82.3	-	-	37.0	82.3	80.6	8.6
LT	STA 764+46.18	N 2300 E RD	OIL & CHIP	116.7	-	-	52.5	116.7	106.7	12.3
<b>TOTAL=</b>					<b>8.0</b>	<b>1682.0</b>	<b>3511.0</b>	<b>2704.0</b>	<b>399.0</b>	

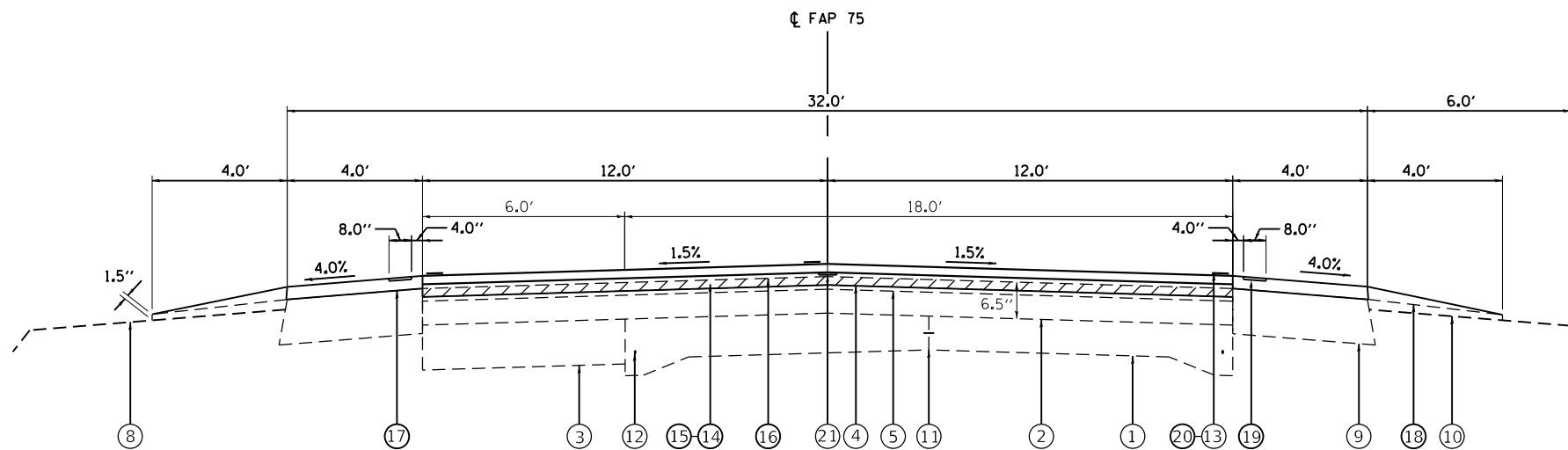
40600990 TEMPORARY RAMP (SQ YD)			
LOCATION	LENGTH	WIDTH	AREA
STATION TO STATION - LT/RT	FT	FT	SQ YD
STA. 206+46.65 LT	12.5	12.0	16.7
STA. 206+46.65 RT	12.5	12.0	16.7
STA. 1+57.00 (TAYLORVILLE CORRECTIONAL CENTER) LT	12.5	23.0	31.9
STA. 1+57.00 (TAYLORVILLE CORRECTIONAL CENTER) RT	12.5	11.0	15.3
STA. 767+73.33 LT	12.5	12.0	16.7
STA. 767+73.33 LT	12.5	12.0	16.7
<b>TOTAL:</b>			<b>114.0</b>
<b>FROM ENTRANCE SCHEDULE TOTAL:</b>			<b>2704.0</b>
<b>PROJECT TOTAL:</b>			<b>2818.0</b>



\* STA. 206+46.55 TO STA. 219+31.10

**TYPICAL SECTION 1**

STA. 206+46.65 TO STA. 219+56.41



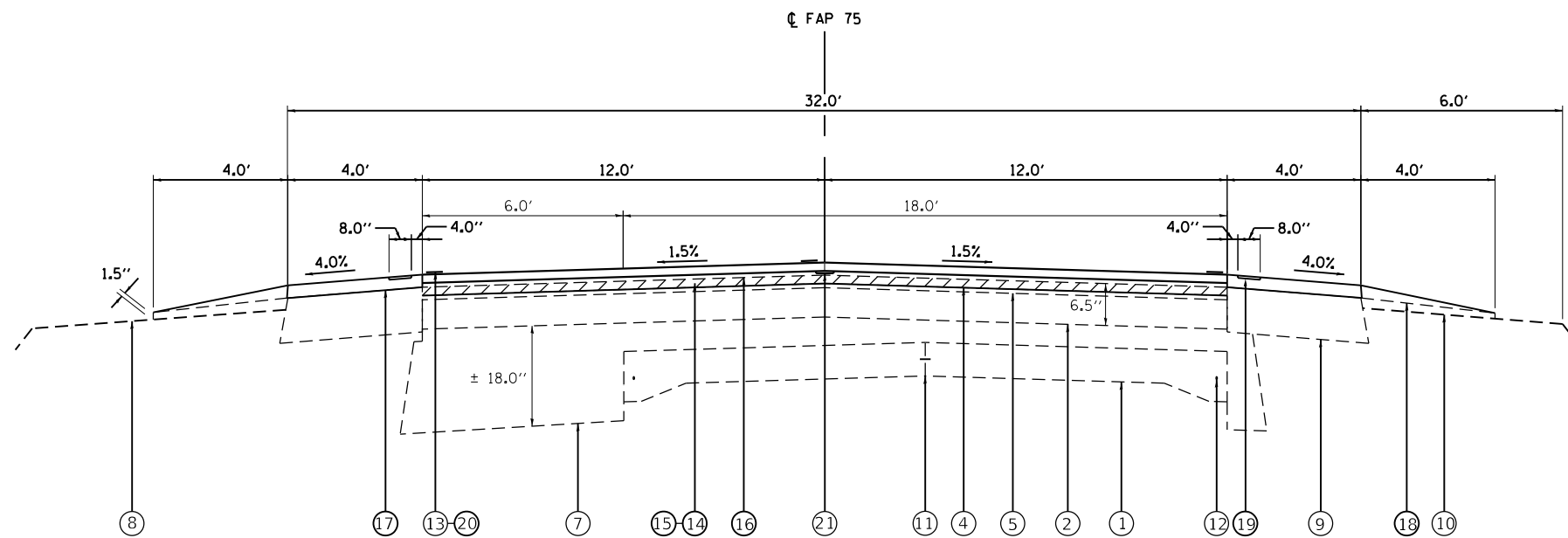
**TYPICAL SECTION 2**

STA. 219+56.41 TO STA. 285+96.86  
 STA. 295+14.86 TO STA. 347+38.16  
 STA. 384+80.18 (AH) TO STA. 402+67.23  
 STA. 409+71.24 TO STA. 444+89.31  
 STA. 447+02.31 TO STA. 497+77.16

STATION EQUATION: STA. 384+77.43 BK =  
 STA. 384+80.18 AH

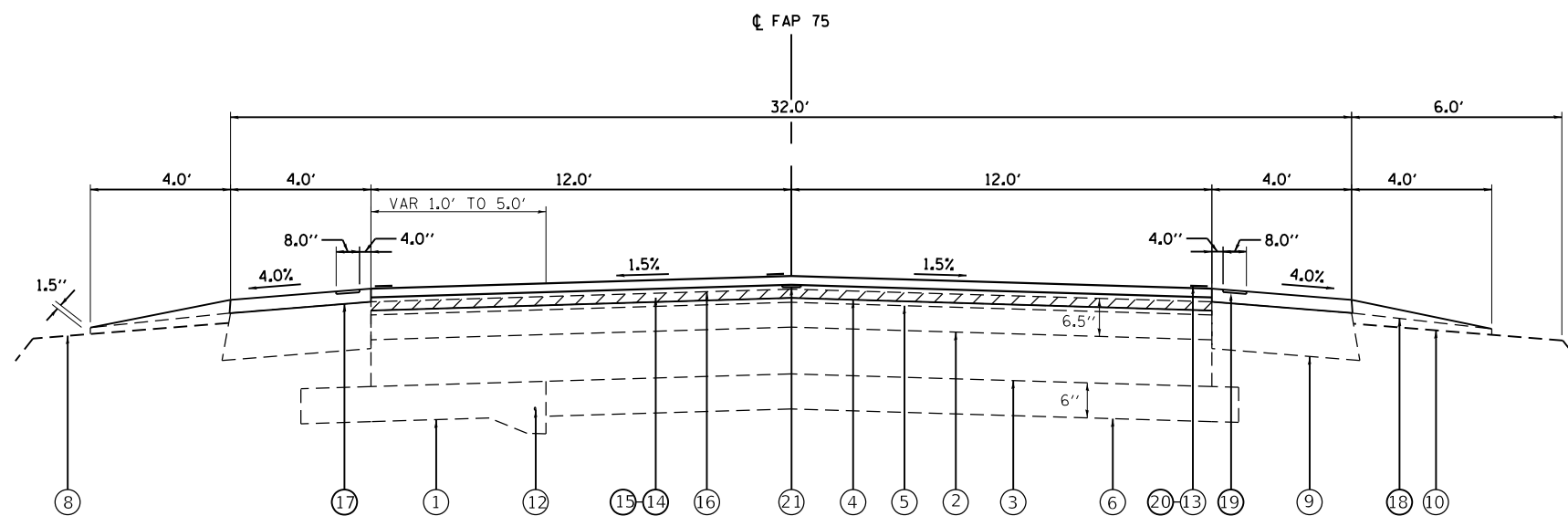
**LEGEND**

- ① EXISTING P.C.C. PAVEMENT 9"-6"-9"
- ② EXISTING BITUMINOUS OVERLAY
- ③ EXISTING P.C.C. BASE COURSE OR BASE COURSE WIDENING, 8"
- ④ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. D SURFACE COURSE, 1½"
- ⑤ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. C, BINDER COURSE, ¾"
- ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
- ⑦ EXISTING GRANULAR EMBANKMENT
- ⑧ EXISTING EARTH SHOULDER
- ⑨ EXISTING BITUMINOUS SHOULDER
- ⑩ EXISTING AGGREGATE SHOULDER, TY B
- ⑪ EXISTING METAL JOINT WITH ½" BAR
- ⑫ EXISTING ¾" SMOOTH BAR
- ⑬ EXISTING PAINT PAVEMENT MARKING, LINE 5"
- ⑭ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, (1½")
- ⑮ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (2½")
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, (1½")
- ⑰ PROPOSED HOT-MIX ASPHALT SHOULDERS
- ⑱ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- ⑲ PROPOSED SHOULDER RUMBLE STRIPS, 8"
- ⑳ PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉑ PROPOSED LONGITUDINAL JOINT SEALANT



**TYPICAL SECTION 3**

STA. 285+96.86 TO STA. 295+14.86  
 STA. 402+67.23 TO STA. 409+71.24  
 STA. 444+89.31 TO STA. 447+02.31



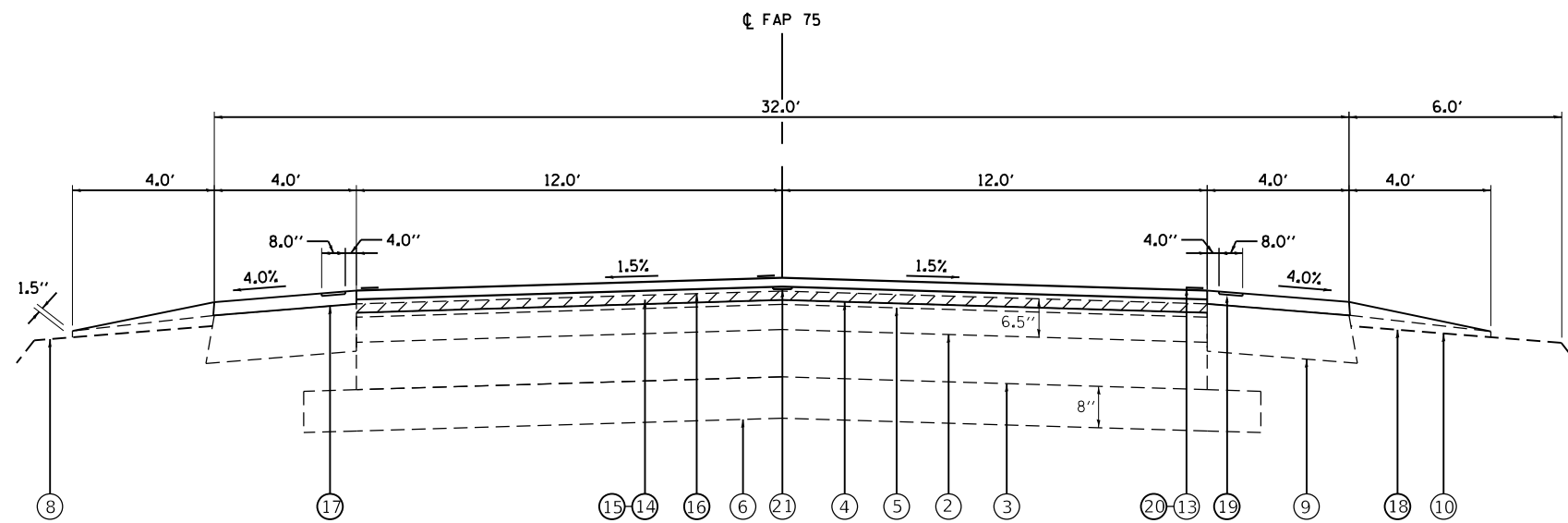
**TYPICAL SECTION 4**

STA. 347+38.16 TO STA. 350+04.26 STATION EQUATION: STA. 384+77.43 BK =  
 STA. 380+97.19 TO STA. 384+77.43 (BK) STA. 384+80.18 AH

**LEGEND**

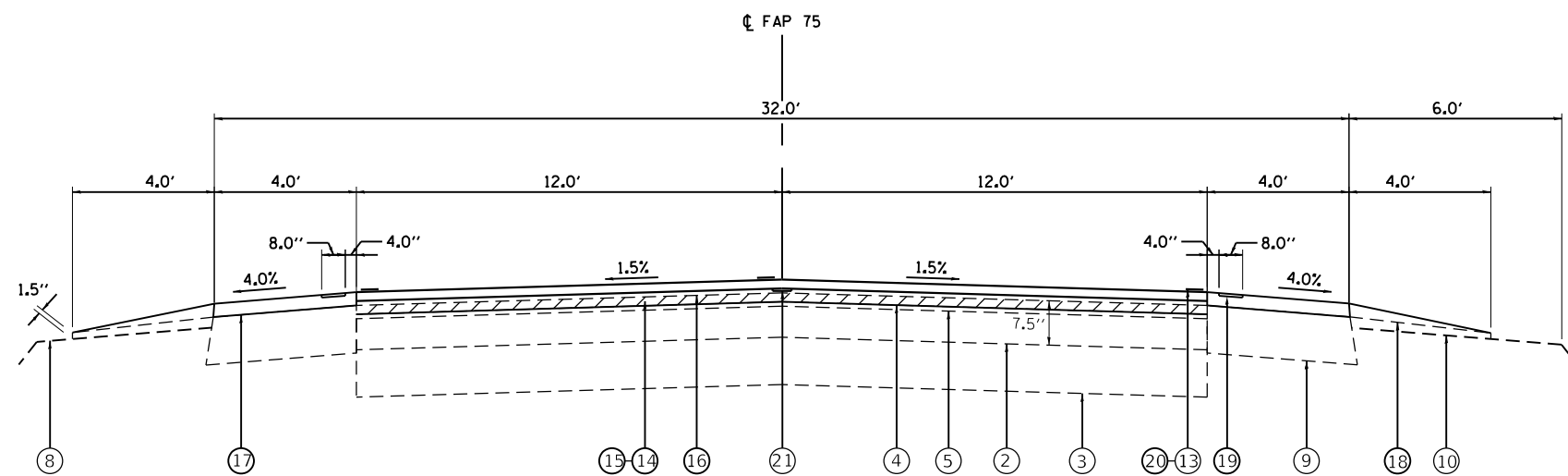
- ① EXISTING P.C.C. PAVEMENT 9"-6"-9"
- ② EXISTING BITUMINOUS OVERLAY
- ③ EXISTING P.C.C. BASE COURSE OR BASE COURSE WIDENING, 8"
- ④ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. D SURFACE COURSE, 1½"
- ⑤ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. C, BINDER COURSE, ¾"
- ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
- ⑦ EXISTING GRANULAR EMBANKMENT
- ⑧ EXISTING EARTH SHOULDER
- ⑨ EXISTING BITUMINOUS SHOULDER
- ⑩ EXISTING AGGREGATE SHOULDER, TY B
- ⑪ EXISTING METAL JOINT WITH ½" BAR
- ⑫ EXISTING ¾" SMOOTH BAR
- ⑬ EXISTING PAINT PAVEMENT MARKING, LINE 5"
- ⑭ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, (1½")
- ⑮ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (2¼")
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, (1½")
- ⑰ PROPOSED HOT-MIX ASPHALT SHOULDERS
- ⑱ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- ⑲ PROPOSED SHOULDER RUMBLE STRIPS, 8"
- ⑳ PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉑ PROPOSED LONGITUDINAL JOINT SEALANT

FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) TYPICAL SECTIONS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\0672070\DRAWING\CAD\sheet\0672070-shr-typical.dwg	DRWING TO CAD SHEET 0672070-shr-typical.dwg	REVISIONS	REVISIONS			75	(2)RS-6,SW	CHRISTIAN	48	12
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISIONS			CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT	
	PLOT DATE = 1/30/2020	DATE -	REVISIONS			SCALE: NONE	SHEET 2	OF 7 SHEETS	STA. N/A	TO STA. N/A



**TYPICAL SECTION 5**

STA. 350+04.26 TO STA. 363+18.69  
 STA. 372+94.86 TO STA. 380+97.19



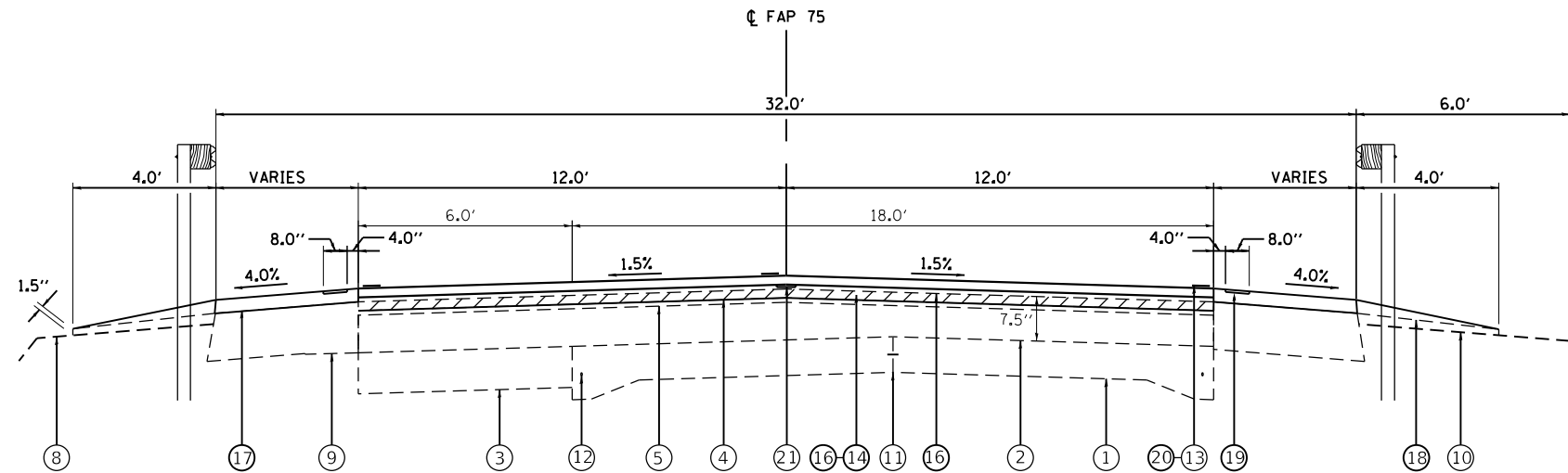
**TYPICAL SECTION 6**

STA. 622+04.43 TO STA. 639+04.79  
 STA. 648+94.97 TO STA. 666+21.66

**LEGEND**

- ① EXISTING P.C.C. PAVEMENT 9"-6"-9"
- ② EXISTING BITUMINOUS OVERLAY
- ③ EXISTING P.C.C. BASE COURSE OR BASE COURSE WIDENING, 8"
- ④ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. D SURFACE COURSE, 1½"
- ⑤ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. C, BINDER COURSE, ¾"
- ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
- ⑦ EXISTING GRANULAR EMBANKMENT
- ⑧ EXISTING EARTH SHOULDER
- ⑨ EXISTING BITUMINOUS SHOULDER
- ⑩ EXISTING AGGREGATE SHOULDER, TY B
- ⑪ EXISTING METAL JOINT WITH ½" BAR
- ⑫ EXISTING ¾" SMOOTH BAR
- ⑬ EXISTING PAINT PAVEMENT MARKING, LINE 5"
- ⑭ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, (1½")
- ⑮ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (2½")
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, (1½")
- ⑰ PROPOSED HOT-MIX ASPHALT SHOULDERS
- ⑱ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- ⑲ PROPOSED SHOULDER RUMBLE STRIPS, 8"
- ⑳ PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉑ PROPOSED LONGITUDINAL JOINT SEALANT

FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) TYPICAL SECTIONS</b>			F.A.P. RTE. 75	SECTION (2)RS-6,SW	COUNTY CHRISTIAN	TOTAL SHEETS 48	SHEET NO. 13
pw:\planroom.dot.illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\0672070\DRAWING\CAD\sheet\0672070-shr-typical.dgn		CHECKED -	REVISED -		SCALE: NONE	SHEET 3	OF 7 SHEETS	STA. N/A	TO STA. N/A	<b>CONTRACT NO. 72G70</b>		
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							
	PLOT DATE = 1/30/2020											



**TYPICAL SECTION 7**

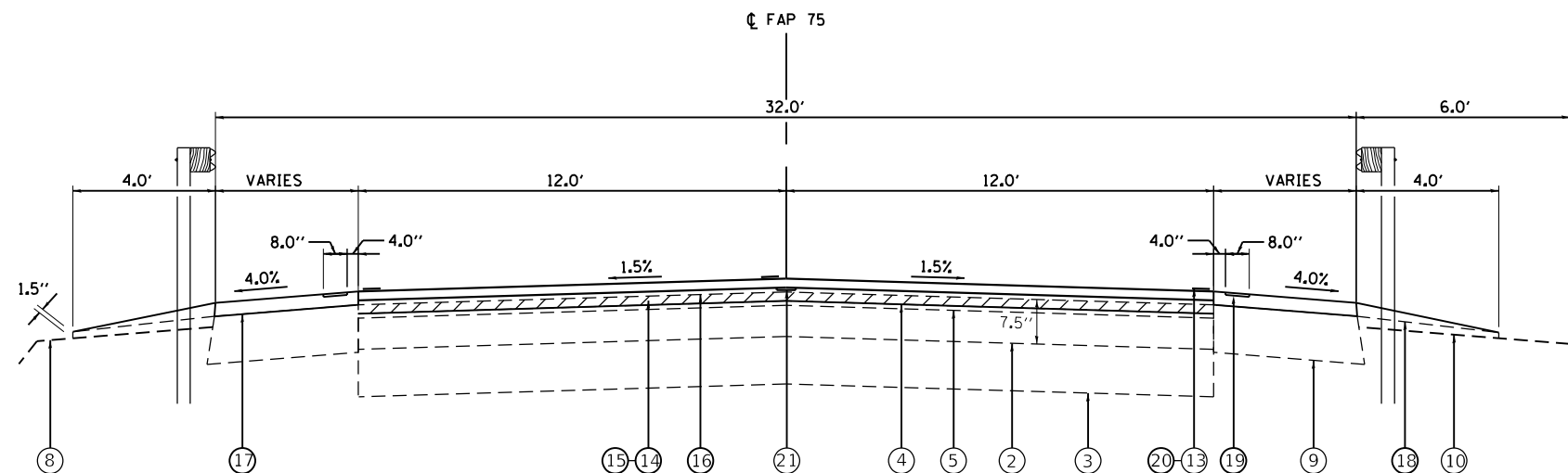
LT GUARDRAIL: STA. 531+96.44 TO STA. 533+77.45  
 LT GUARDRAIL: STA. 534+09.16 TO STA. 536+40.08  
  
 LT GUARDRAIL: STA. 669+44.92 TO STA. 671+52.03  
 LT GUARDRAIL: STA. 711+19.28 TO STA. 715+67.77

STA. 531+49.86 TO STA. 533+77.45  
 STA. 534+09.16 TO STA. 536+40.08  
 STA. 536+40.08 TO STA. 622+04.43  
 STA. 639+04.79 TO STA. 648+94.97  
 STA. 669+44.92 TO STA. 672+13.70  
 STA. 672+13.70 TO STA. 709+81.67  
 STA. 709+81.67 TO STA. 716+38.30  
 STA. 716+38.30 TO STA. 767+73.33

RT GUARDRAIL: STA. 531+47.42 TO STA. 533+77.45  
 RT GUARDRAIL: STA. 534+09.16 TO STA. 535+89.77  
  
 RT GUARDRAIL: STA. 669+44.92 TO STA. 670+77.01  
 RT GUARDRAIL: STA. 710+49.58 TO STA. 714+98.09

**BRIDGE OMISSION**

STA. 533+76.76 TO STA. 534+09.68



**TYPICAL SECTION 8**

LT GUARDRAIL: STA. 667+71.70 TO STA. 669+04.11

STA. 666+21.66 TO STA. 669+04.11

RT GUARDRAIL: STA. 666+98.01 TO STA. 669+04.11

**BRIDGE OMISSION**

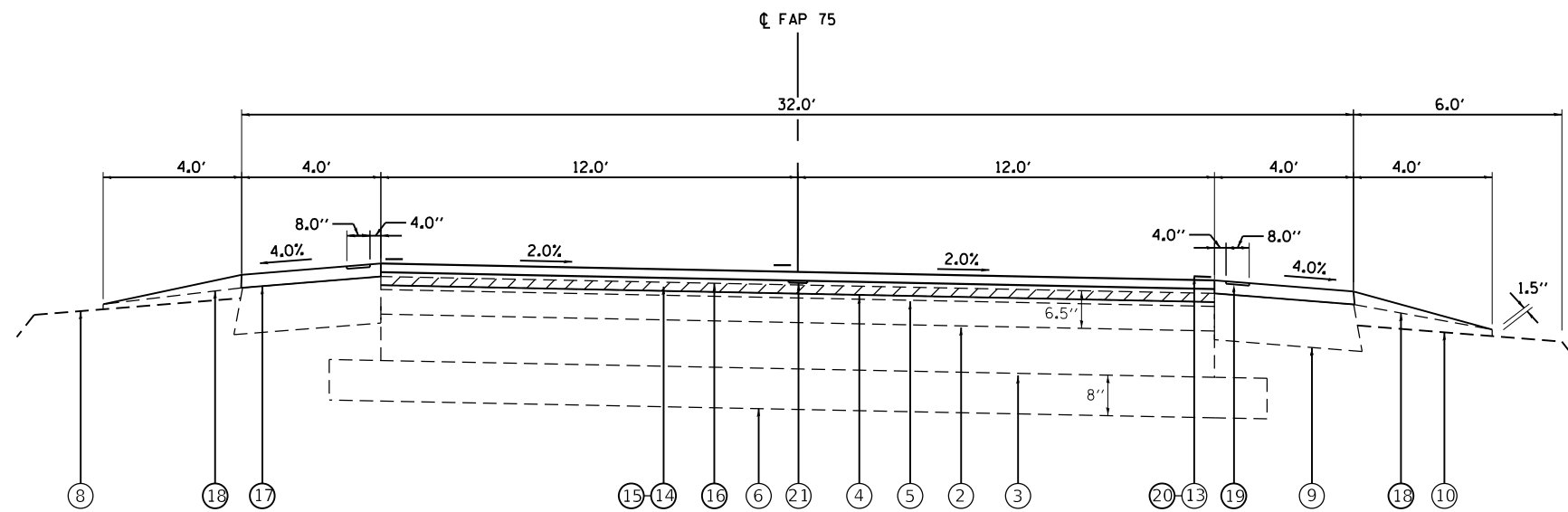
STA. 669+04.11 TO STA. 669+44.92

**NOTE**

- HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4" SHALL BE UTILIZED IN THE FOLLOWING STATION RANGES (DRIVING LANES ONLY) TO ALLOW THE NEW BINDER AND SURFACE TO BE INLAID IN THE AREA OF THE EXISTING GUARDRAIL.  
 STA. 530+48.00 TO STA. 533+76.76  
 STA. 534+09.68 TO STA. 536+40.08  
 STA. 666+98.01 TO STA. 669+04.11  
 STA. 669+44.92 TO STA. 671+52.03  
 STA. 710+49.58 TO STA. 715+67.77
- HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" SHALL BE UTILIZED IN THE FOLLOWING STATION RANGES (PAVED SHOULDERS ONLY) TO ALLOW THE NEW HMA SHOULDERS TO BE INLAID IN THE AREA OF THE EXISTING GUARDRAIL.  
 STA. 530+18.00 TO STA. 533+76.76  
 STA. 534+09.68 TO STA. 536+70.08  
 STA. 666+68.01 TO STA. 669+04.11  
 STA. 669+44.92 TO STA. 671+82.03  
 STA. 710+19.58 TO STA. 715+97.77

**LEGEND**

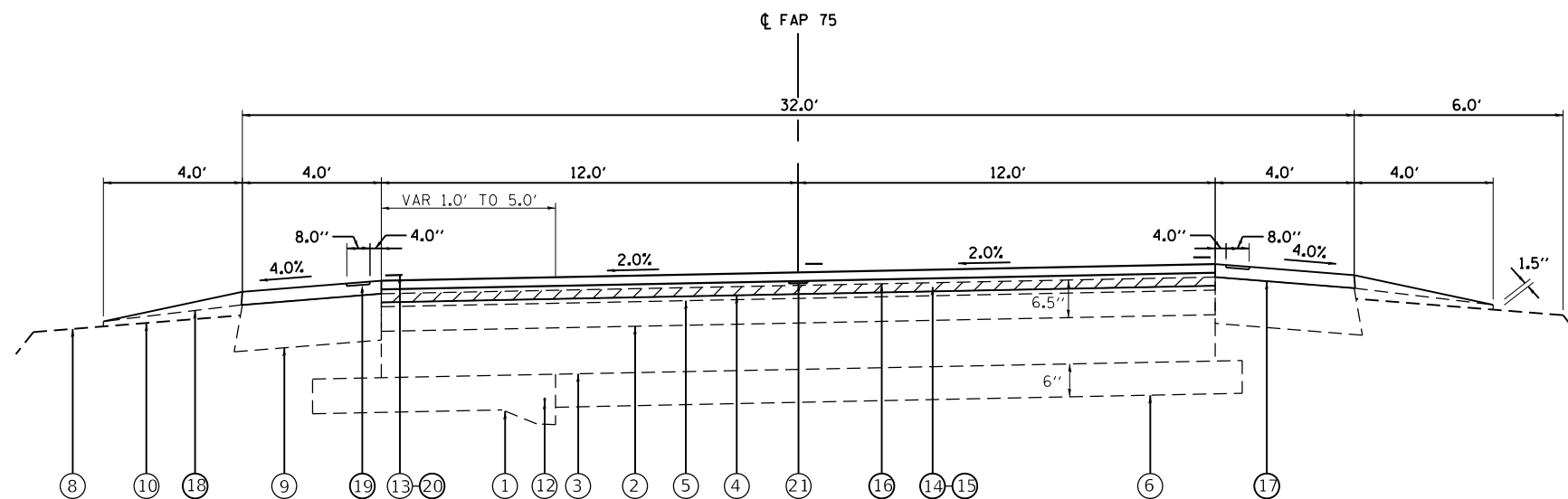
- EXISTING P.C.C. PAVEMENT 9"-6"-9"
- EXISTING BITUMINOUS OVERLAY
- EXISTING P.C.C. BASE COURSE OR BASE COURSE WIDENING, 8"
- EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. D SURFACE COURSE, 1 1/2"
- EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. C, BINDER COURSE, 3/4"
- EXISTING SUB-BASE GRANULAR MATERIAL
- EXISTING GRANULAR EMBANKMENT
- EXISTING EARTH SHOULDER
- EXISTING BITUMINOUS SHOULDER
- EXISTING AGGREGATE SHOULDER, TY B
- EXISTING METAL JOINT WITH 1/2" BAR
- EXISTING 3/4" SMOOTH BAR
- EXISTING PAINT PAVEMENT MARKING, LINE 5"
- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, (1 1/2")
- PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (2 1/4")
- PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, (1 1/2")
- PROPOSED HOT-MIX ASPHALT SHOULDERS
- PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- PROPOSED SHOULDER RUMBLE STRIPS, 8"
- PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- PROPOSED LONGITUDINAL JOINT SEALANT



**S.E. - TYPICAL SECTION 9**

STA. 363+18.69 TO STA. 372+94.86  
 STA. 507+13.31 TO STA. 23+05.33

NOTE  
 1. SEE SUPERELEVATION DETAILS

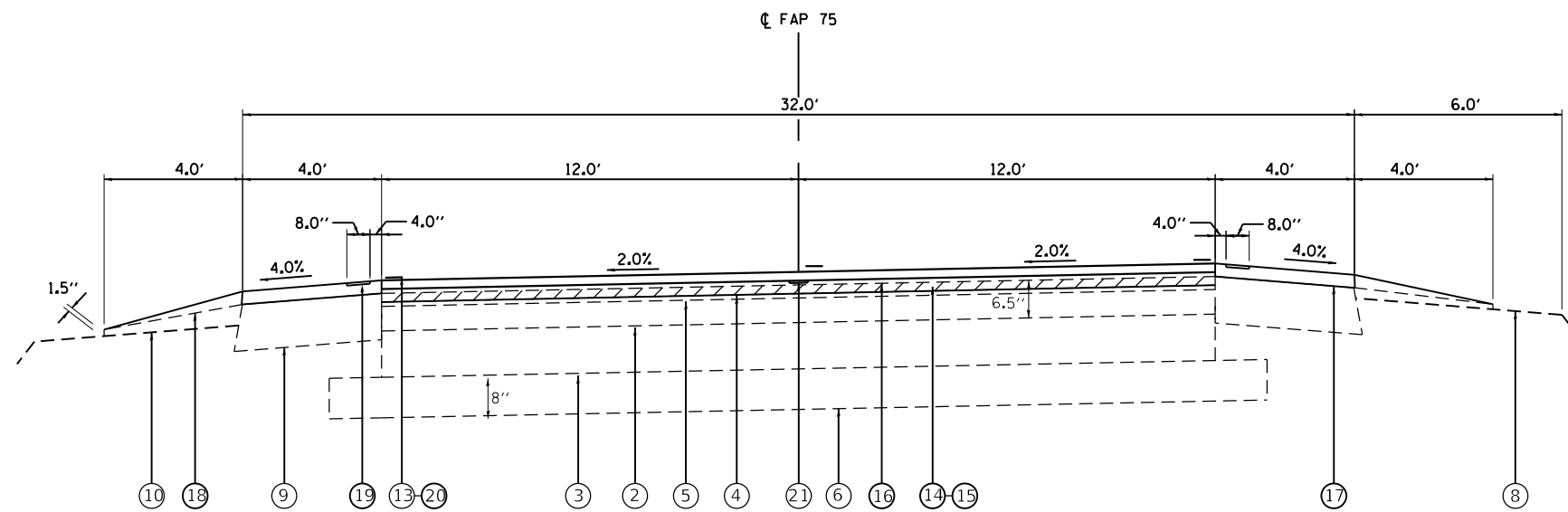


**TYPICAL SECTION 10**

STA. 497+77.16 TO STA. 504+77.08

- LEGEND
- ① EXISTING P.C.C. PAVEMENT 9"-6"-9"
  - ② EXISTING BITUMINOUS OVERLAY
  - ③ EXISTING P.C.C. BASE COURSE OR BASE COURSE WIDENING, 8"
  - ④ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. D SURFACE COURSE, 1½"
  - ⑤ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. C, BINDER COURSE, ¾"
  - ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
  - ⑦ EXISTING GRANULAR EMBANKMENT
  - ⑧ EXISTING EARTH SHOULDER
  - ⑨ EXISTING BITUMINOUS SHOULDER
  - ⑩ EXISTING AGGREGATE SHOULDER, TY B
  - ⑪ EXISTING METAL JOINT WITH ½" BAR
  - ⑫ EXISTING ¾" SMOOTH BAR
  - ⑬ EXISTING PAINT PAVEMENT MARKING, LINE 5"
  - ⑭ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, (1½")
  - ⑮ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (2½")
  - ⑯ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, (1½")
  - ⑰ PROPOSED HOT-MIX ASPHALT SHOULDERS
  - ⑱ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
  - ⑲ PROPOSED SHOULDER RUMBLE STRIPS, 8"
  - ⑳ PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
  - ㉑ PROPOSED LONGITUDINAL JOINT SEALANT

FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) TYPICAL SECTIONS</b>			F.A.P. RTE. 75	SECTION (2)RS-6,SW	COUNTY CHRISTIAN	TOTAL SHEETS 48	SHEET NO. 15
pw:\planroom.dot.illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\0672070\DRAWING\CADsheets\MS672070-sht-typical.dwg	DRAWN to CAD sheets MS672070-sht-typical.dwg	REVISOR -	REVISOR -		SCALE: NONE	SHEET 5	OF 7 SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 72G70		
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISOR -		ILLINOIS FED. AID PROJECT							
	PLOT DATE = 1/30/2020	DATE -	REVISOR -									



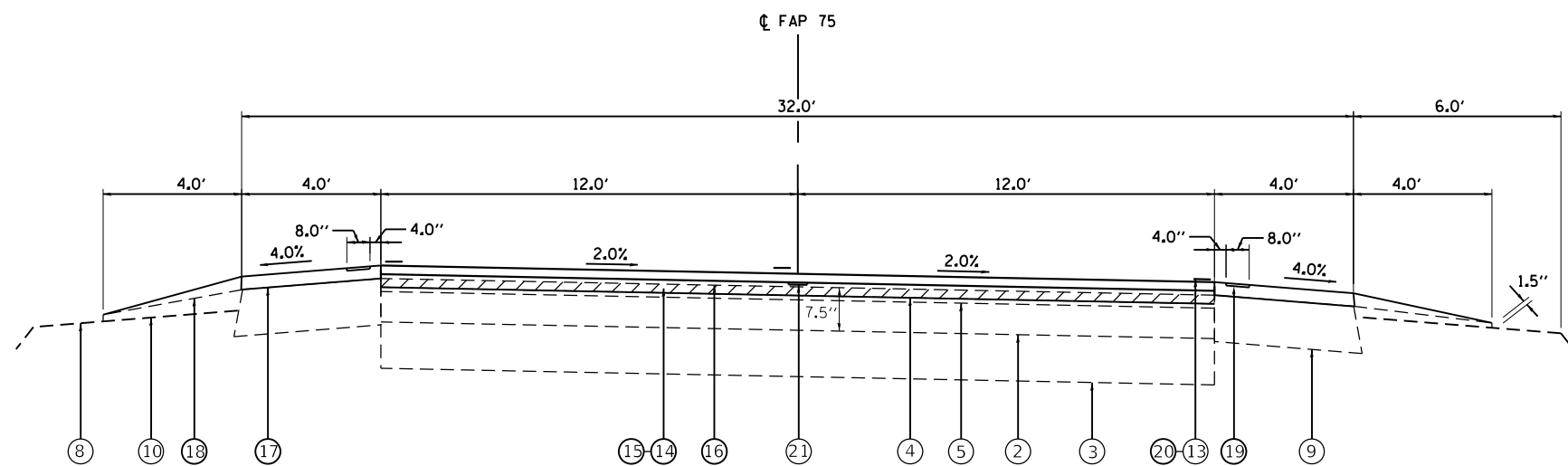
**S.E. - TYPICAL SECTION 11**

STA. 504+77.08 TO STA. 507+13.31

STATION EQUATION: STA. 507+30.80 BK=  
STA. 11+65.30 AH

**NOTE**

- 1. SEE SUPERELEVATION DETAILS



**S.E. - TYPICAL SECTION 12**

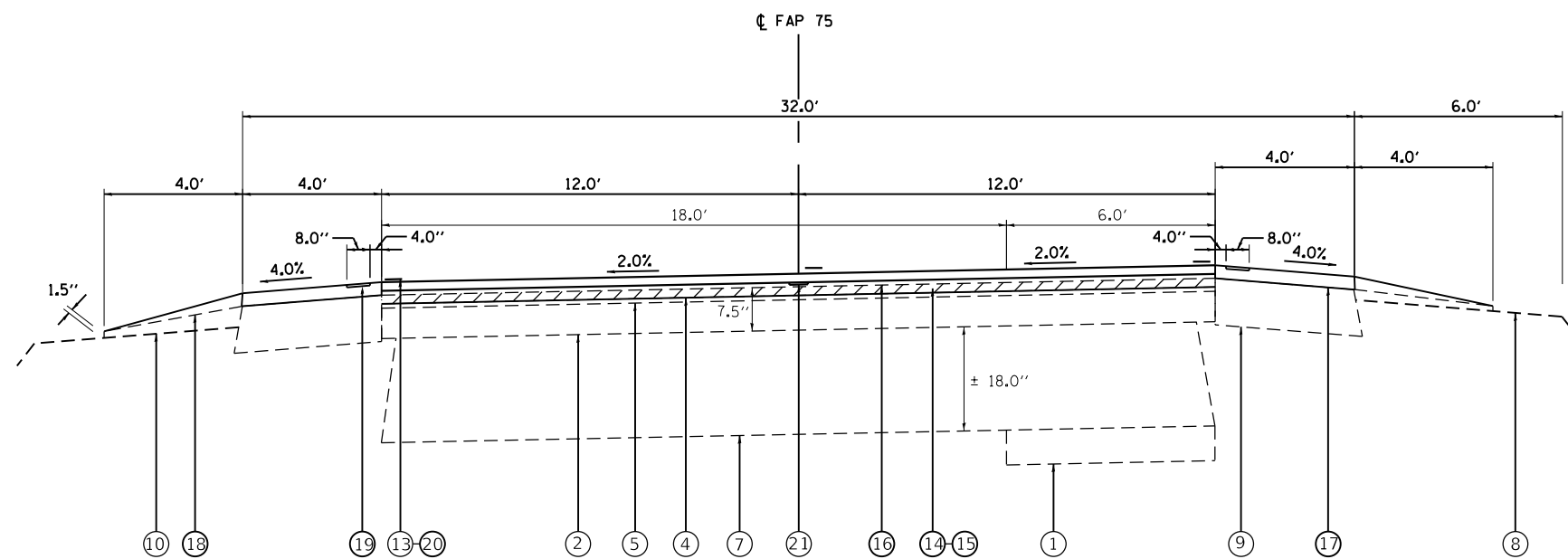
STA. 23+05.33 TO STA. 23+96.83

**LEGEND**

- ① EXISTING P.C.C. PAVEMENT 9"-6"-9"
- ② EXISTING BITUMINOUS OVERLAY
- ③ EXISTING P.C.C. BASE COURSE OR BASE COURSE WIDENING, 8"
- ④ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. D SURFACE COURSE, 1½"
- ⑤ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. C, BINDER COURSE, ¾"
- ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
- ⑦ EXISTING GRANULAR EMBANKMENT
- ⑧ EXISTING EARTH SHOULDER
- ⑨ EXISTING BITUMINOUS SHOULDER
- ⑩ EXISTING AGGREGATE SHOULDER, TY B
- ⑪ EXISTING METAL JOINT WITH ½" BAR
- ⑫ EXISTING ¾" SMOOTH BAR
- ⑬ EXISTING PAINT PAVEMENT MARKING, LINE 5"
- ⑭ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, (1½")
- ⑮ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (2¼")
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, (1½")
- ⑰ PROPOSED HOT-MIX ASPHALT SHOULDERS
- ⑱ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- ⑲ PROPOSED SHOULDER RUMBLE STRIPS, 8"
- ⑳ PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉑ PROPOSED LONGITUDINAL JOINT SEALANT

FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) TYPICAL SECTIONS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672070\Drawings\CAD\sheet\0672070-sh-typical.dgn	DRAWN to CAD sheet 0672070-sh-typical.dgn	REVISIONS	REVISIONS					75	(2)RS-6,SW	CHRISTIAN	48	16
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISIONS		CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 1/30/2020	DATE -	REVISIONS		SCALE: NONE	SHEET 6	OF 7 SHEETS	STA. N/A	TO STA. N/A			





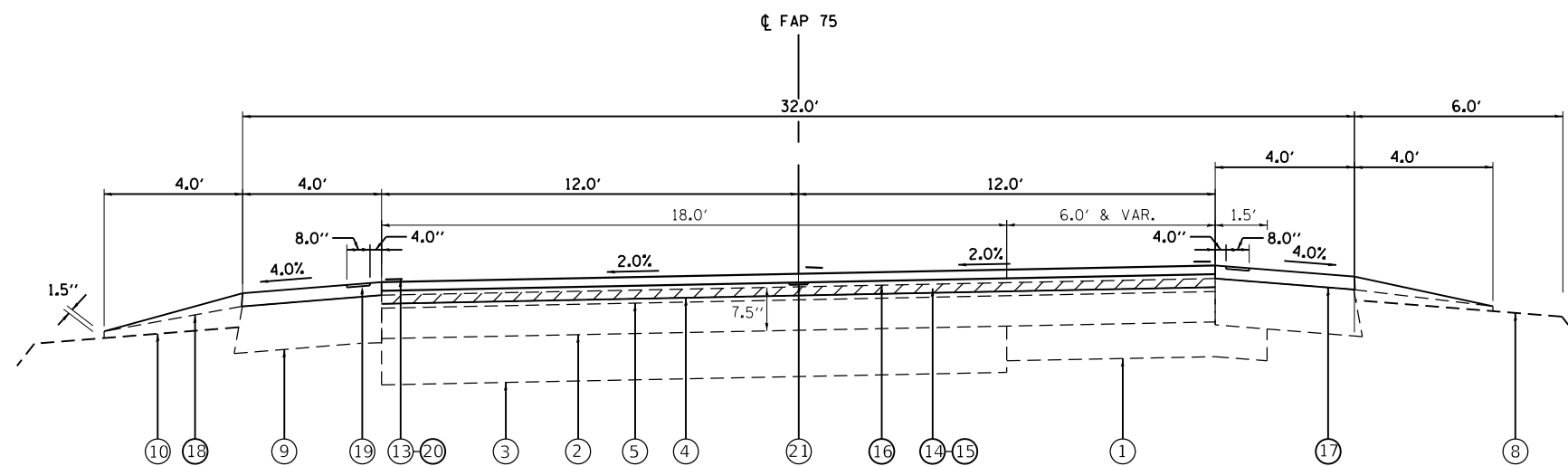
**S.E. - TYPICAL SECTION 13**

STA. 23+96.83 TO STA. 525+69.76

STATION EQUATION: STA. 25+95.99 BK=  
STA. 521+58.78 AH

NOTE

1. SEE SUPERELEVATION DETAILS



**S.E. - TYPICAL SECTION 14**

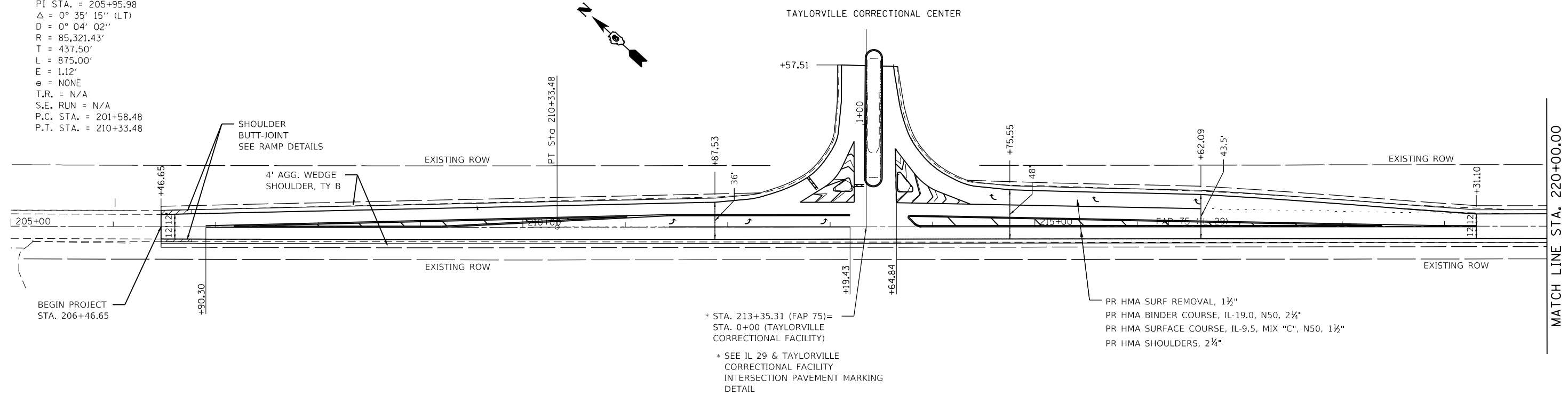
STA. 525+69.76 TO STA. 531+49.86

LEGEND

- ① EXISTING P.C.C. PAVEMENT 9"-6"-9"
- ② EXISTING BITUMINOUS OVERLAY
- ③ EXISTING P.C.C. BASE COURSE OR BASE COURSE WIDENING, 8"
- ④ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. D SURFACE COURSE, 1½"
- ⑤ EXISTING BIT. CONC. MIX. SUPERPAVE, CLASS I, TY 2, MIX. C, BINDER COURSE, ¾"
- ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
- ⑦ EXISTING GRANULAR EMBANKMENT
- ⑧ EXISTING EARTH SHOULDER
- ⑨ EXISTING BITUMINOUS SHOULDER
- ⑩ EXISTING AGGREGATE SHOULDER, TY B
- ⑪ EXISTING METAL JOINT WITH ½" BAR
- ⑫ EXISTING ¾" SMOOTH BAR
- ⑬ EXISTING PAINT PAVEMENT MARKING, LINE 5"
- ⑭ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, (1½")
- ⑮ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (2¼")
- ⑯ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, (1½")
- ⑰ PROPOSED HOT-MIX ASPHALT SHOULDERS
- ⑱ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- ⑲ PROPOSED SHOULDER RUMBLE STRIPS, 8"
- ⑳ PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉑ PROPOSED LONGITUDINAL JOINT SEALANT

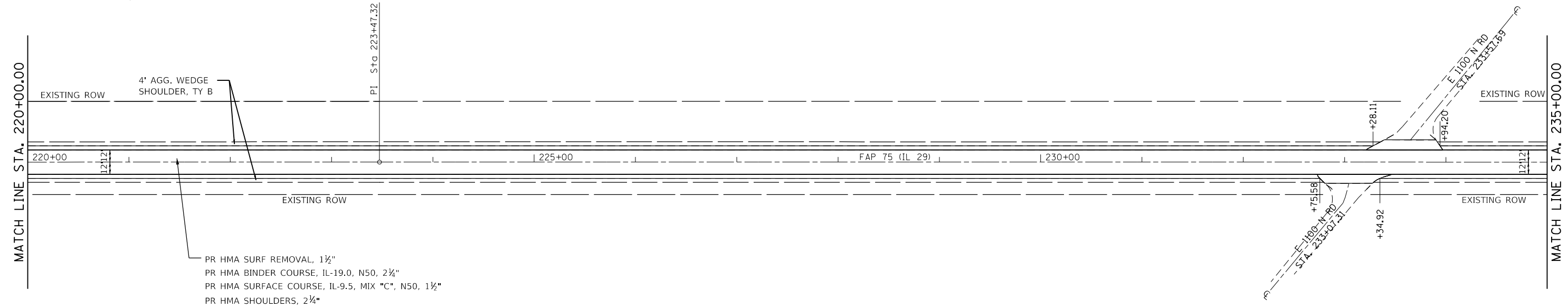
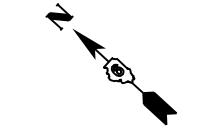
FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) TYPICAL SECTIONS</b>			F.A.P. RTE. 75	SECTION (2)RS-6,SW	COUNTY CHRISTIAN	TOTAL SHEETS 48	SHEET NO. 17
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672070\DRAWING\CAD\sheet\0672070-sh1-typical.dgn		DRAWN BY DMS	REVISED -		SCALE: NONE	SHEET 7	OF 7 SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 72G70		
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							
	PLOT DATE = 1/30/2020	DATE -	REVISED -									

EXIST. CURVE 311  
 PI STA. = 205+95.98  
 $\Delta = 0^\circ 35' 15''$  (LT)  
 $D = 0^\circ 04' 02''$   
 $R = 85,321.43'$   
 $T = 437.50'$   
 $L = 875.00'$   
 $E = 1.12'$   
 $e = \text{NONE}$   
 $T.R. = \text{N/A}$   
 $S.E. \text{ RUN} = \text{N/A}$   
 $P.C. \text{ STA.} = 201+58.48$   
 $P.T. \text{ STA.} = 210+33.48$



\* STA. 213+35.31 (FAP 75) =  
 STA. 0+00 (TAYLORVILLE  
 CORRECTIONAL FACILITY)  
 \* SEE IL 29 & TAYLORVILLE  
 CORRECTIONAL FACILITY  
 INTERSECTION PAVEMENT MARKING  
 DETAIL

PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"



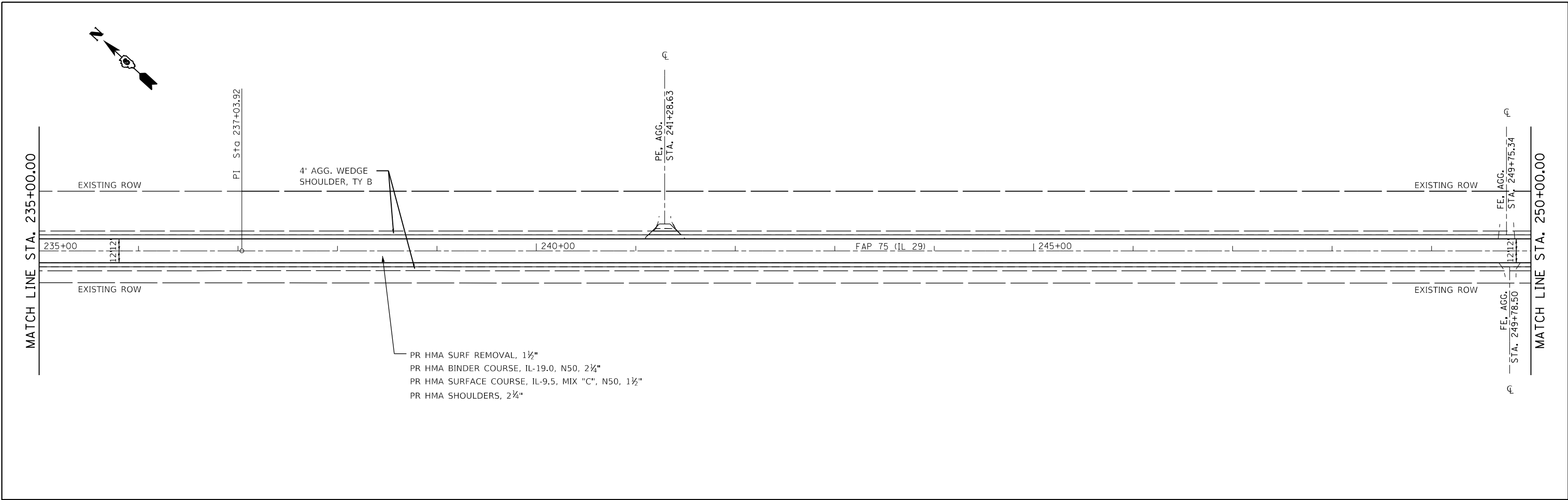
PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"

FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -
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PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	REVISED -
Default	DATE -	REVISED -	REVISED -

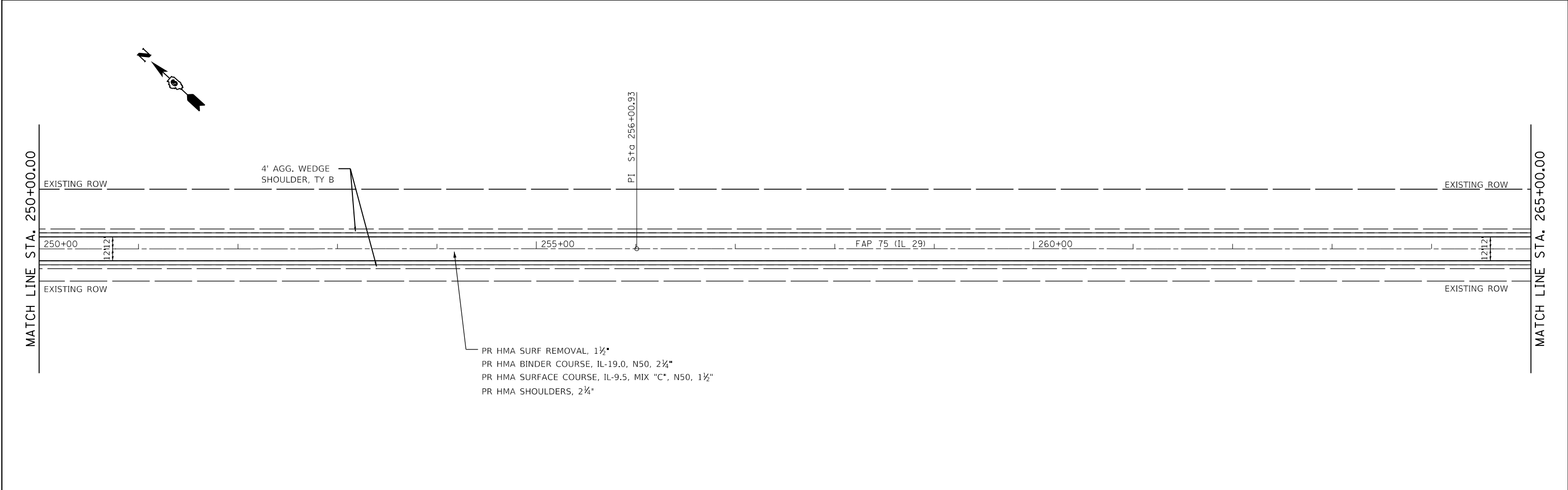
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FAP 75 (IL 29)  
 PLAN SHEET**  
 SCALE: 1"=100' SHEET 1 OF 19 SHEETS STA. 205+00 TO STA. 235+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	18
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				

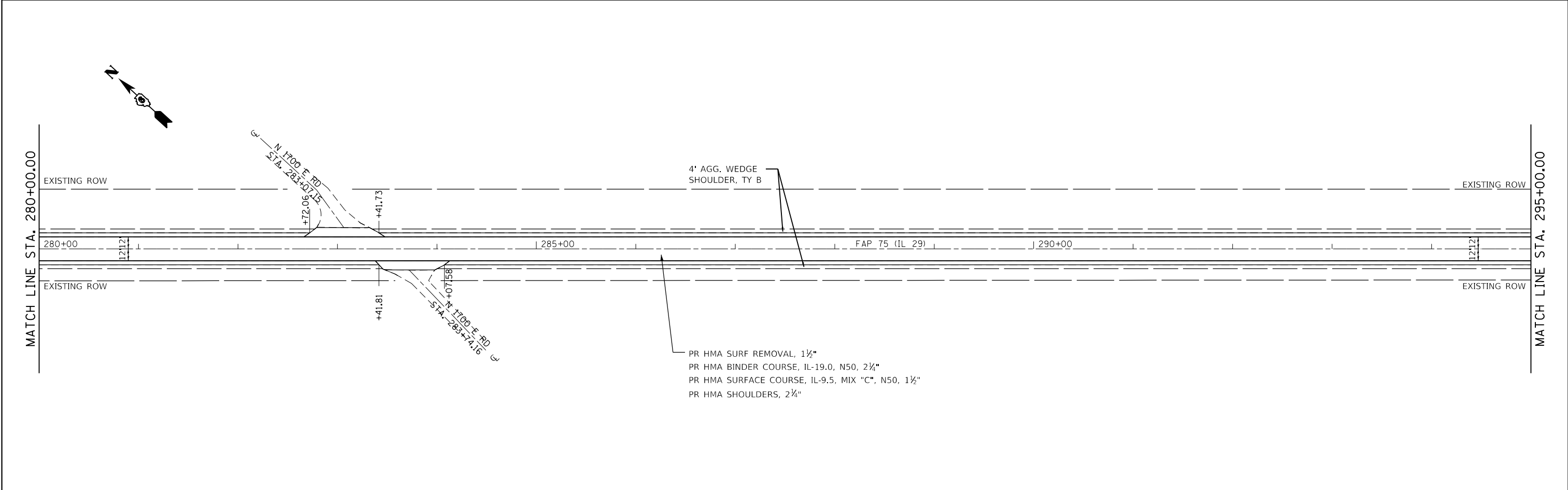
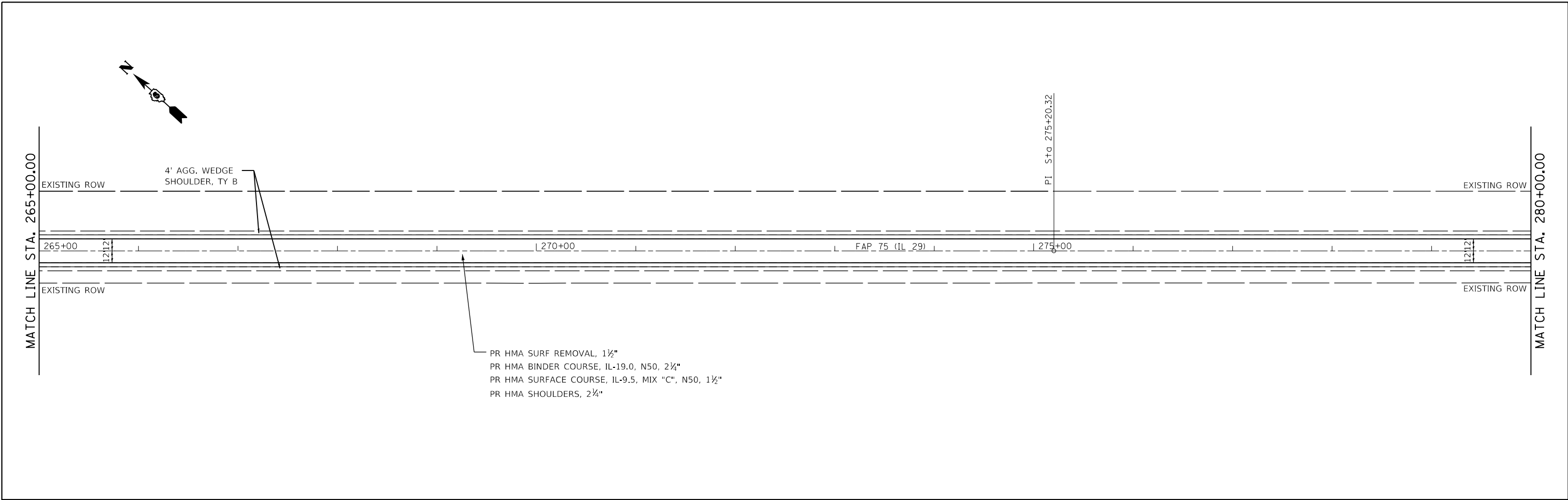


PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"

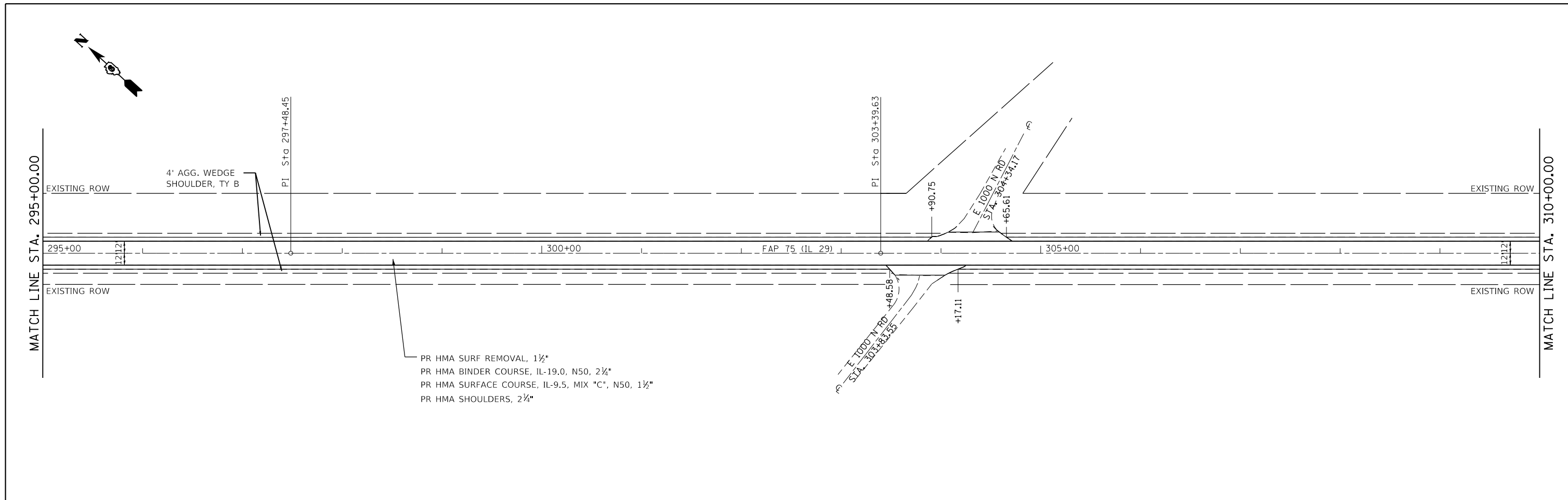


PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"

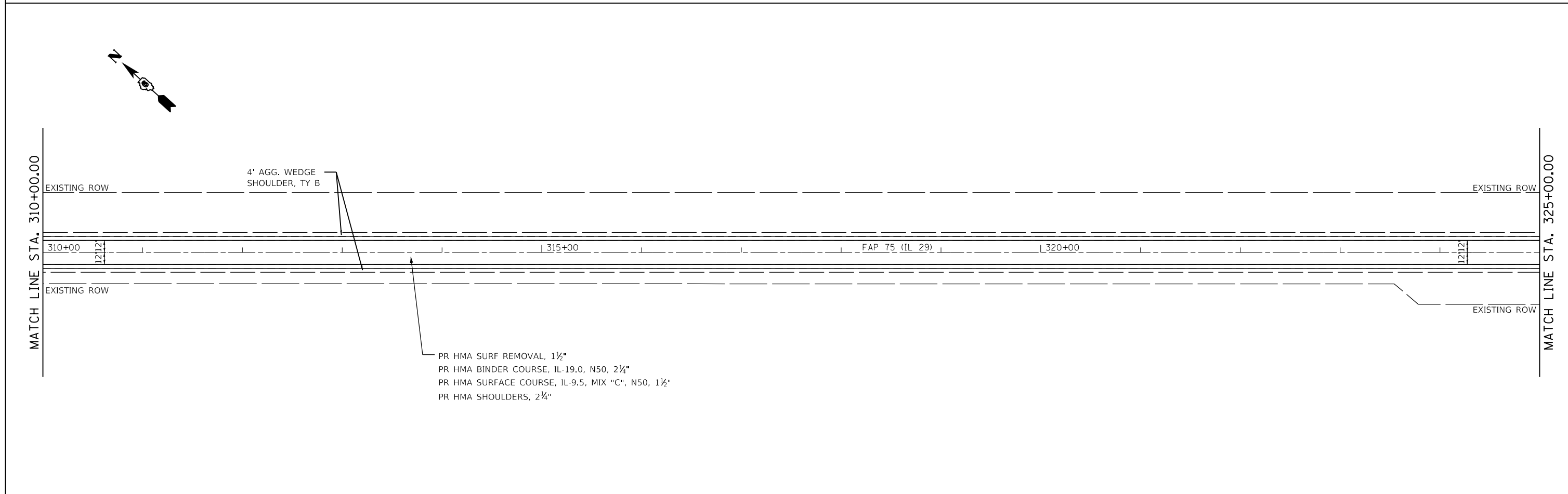
FILE NAME =	USER NAME = siefertce	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) PLAN SHEET</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672670\0672670-CAD\Sheets\0672670-sht-plan.dgn	DRW	CHECKED -	REVISED -			75	(2)RS-6,SW	CHRISTIAN	48	19
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT	
	PLOT DATE = 1/30/2020					SCALE: 1"=100'	SHEET 2 OF 19 SHEETS	STA. 235+00 TO STA. 265+00		



FILE NAME =	USER NAME = siefertce	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) PLAN SHEET</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\D672670\DRAWING\CAD\sheets\D672670-sht-plan.dgn	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			75	(2)RS-6,SW	CHRISTIAN	48	20	
Default	PLOT DATE = 1/30/2020	DATE -	REVISED -			CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT		
						SCALE: 1"=100'	SHEET 3	OF 19 SHEETS	STA. 265+00	TO STA. 295+00	

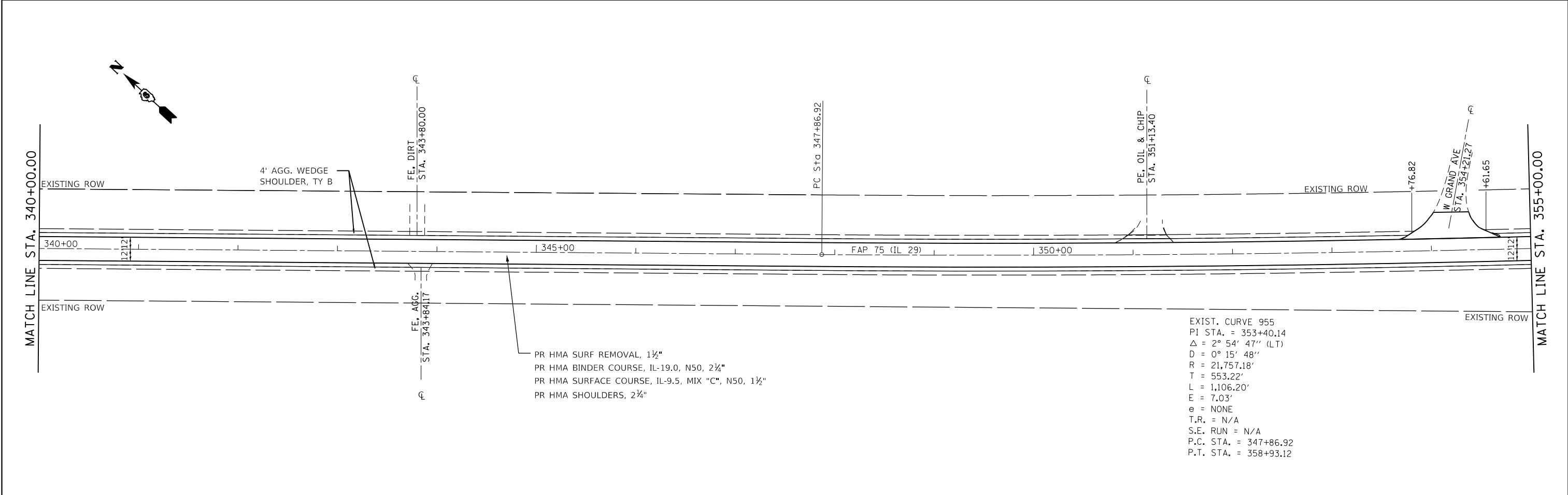
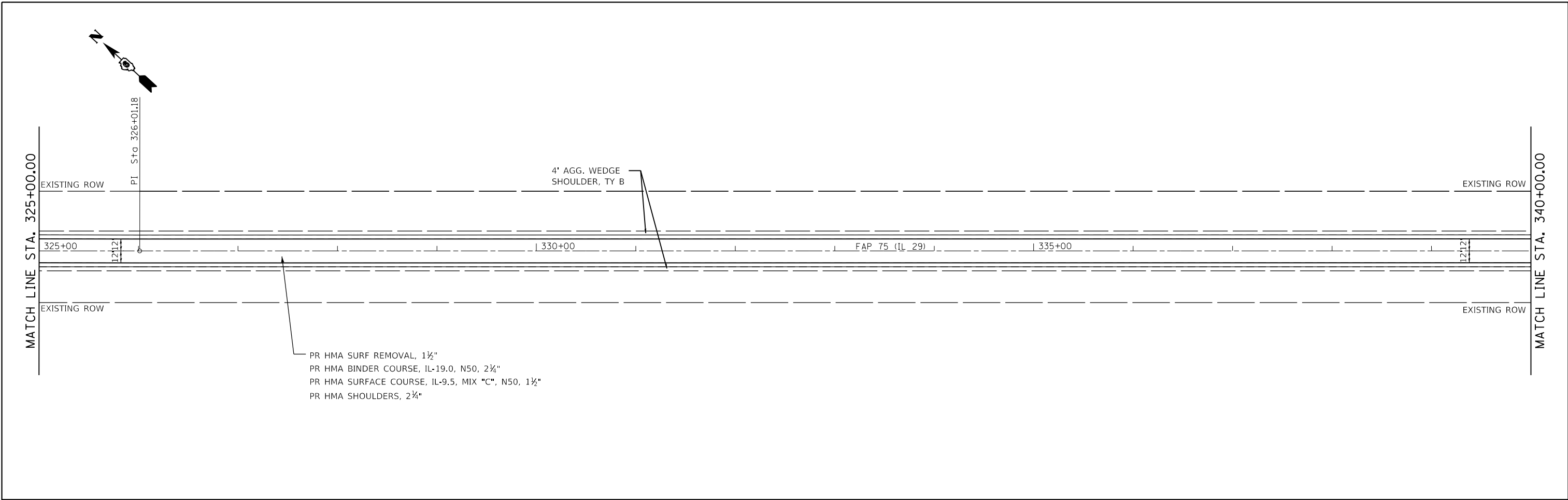


PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"



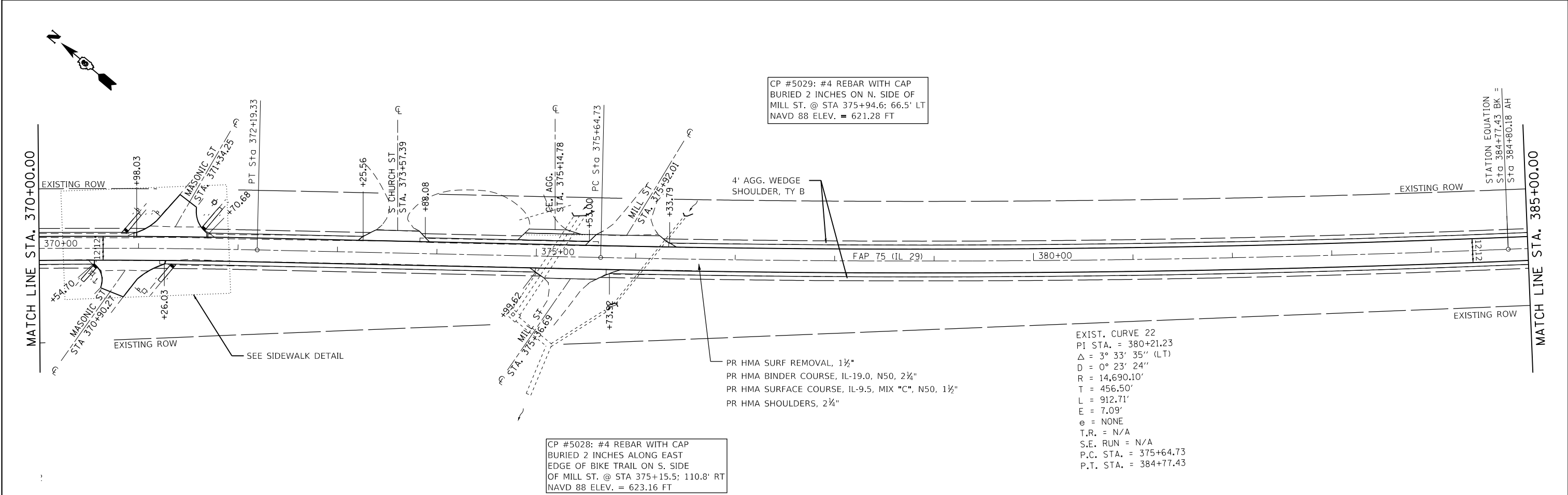
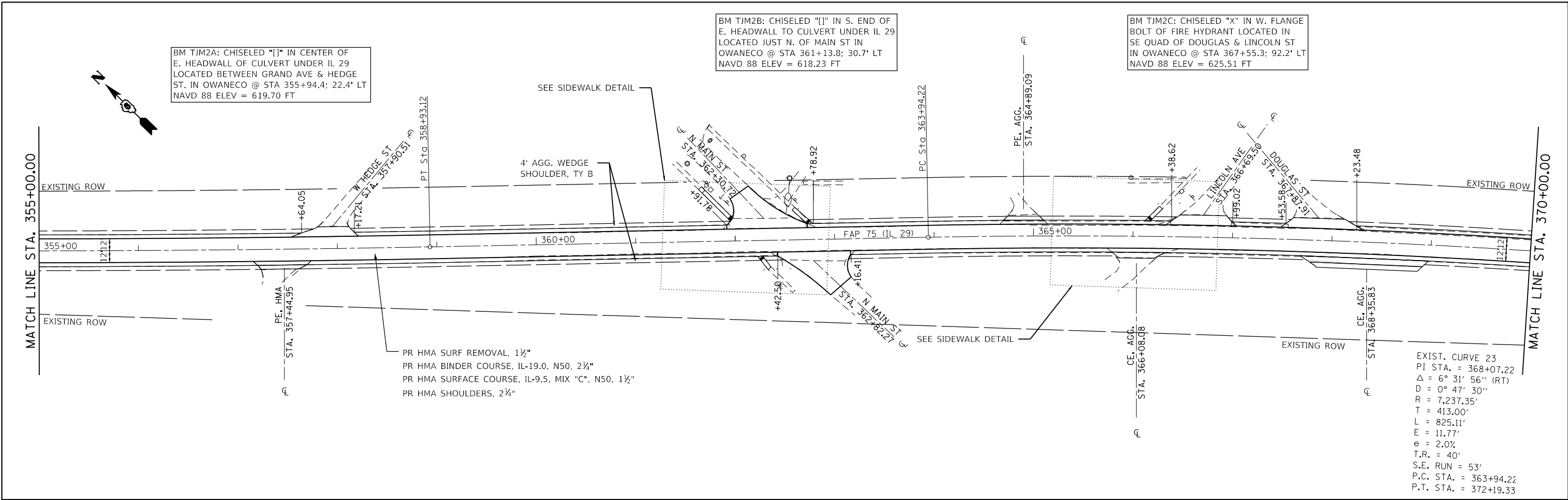
PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"

FILE NAME =	USER NAME = siefertce	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) PLAN SHEET</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom\dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672670\0672670-CAD\Sheets\0672670-sht-plan.dgn	DRAWN	CHECKED -	REVISED -			75	(2)RS-6,SW	CHRISTIAN	48	21
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT	
	PLOT DATE = 1/30/2020					SCALE: 1"=100'	SHEET 4	OF 19 SHEETS	STA. 295+00	TO STA. 325+00

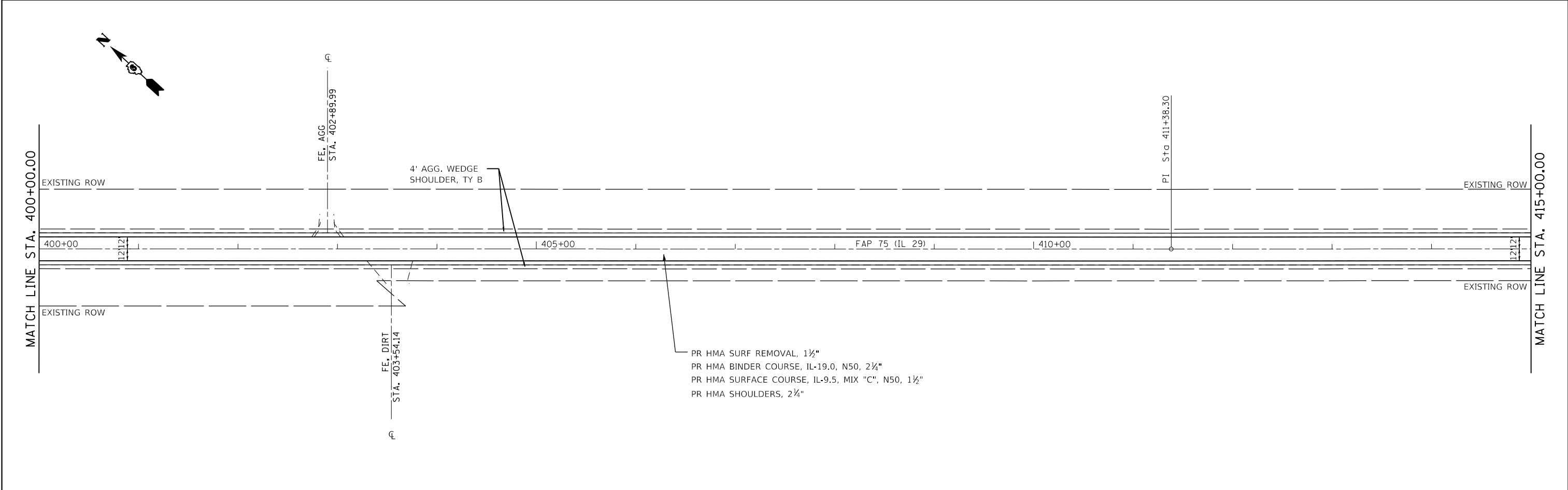
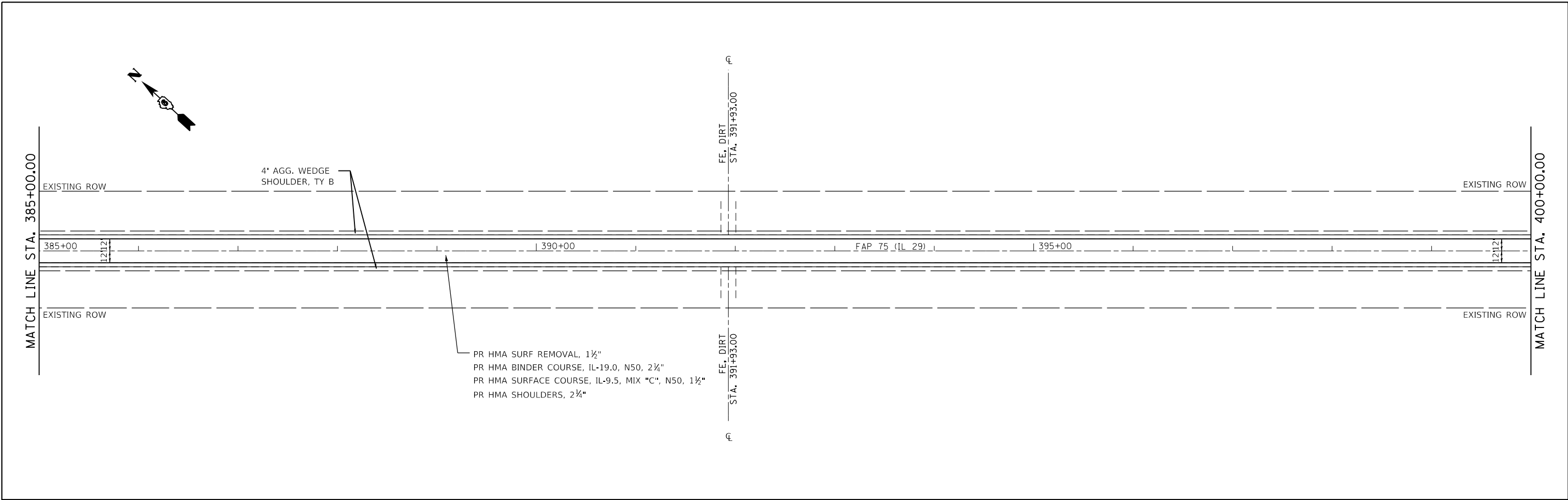


EXIST. CURVE 955  
 PI STA. = 353+40.14  
 $\Delta$  = 2° 54' 47" (LT)  
 D = 0° 15' 48"  
 R = 21,757.18'  
 T = 553.22'  
 L = 1,106.20'  
 E = 7.03'  
 e = NONE  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 347+86.92  
 P.T. STA. = 358+93.12

FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) PLAN SHEET</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672070\Drawings\CAD\Sheets\0672070-shr-plan.dgn	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			75	(2)RS-6,SW	CHRISTIAN	48	22	
Default	PLOT DATE = 1/30/2020	DATE -	REVISED -			CONTRACT NO. 72G70					
						SCALE: 1"=100'	SHEET 5	OF 19 SHEETS	STA. 325+00	TO STA. 355+00	ILLINOIS FED. AID PROJECT

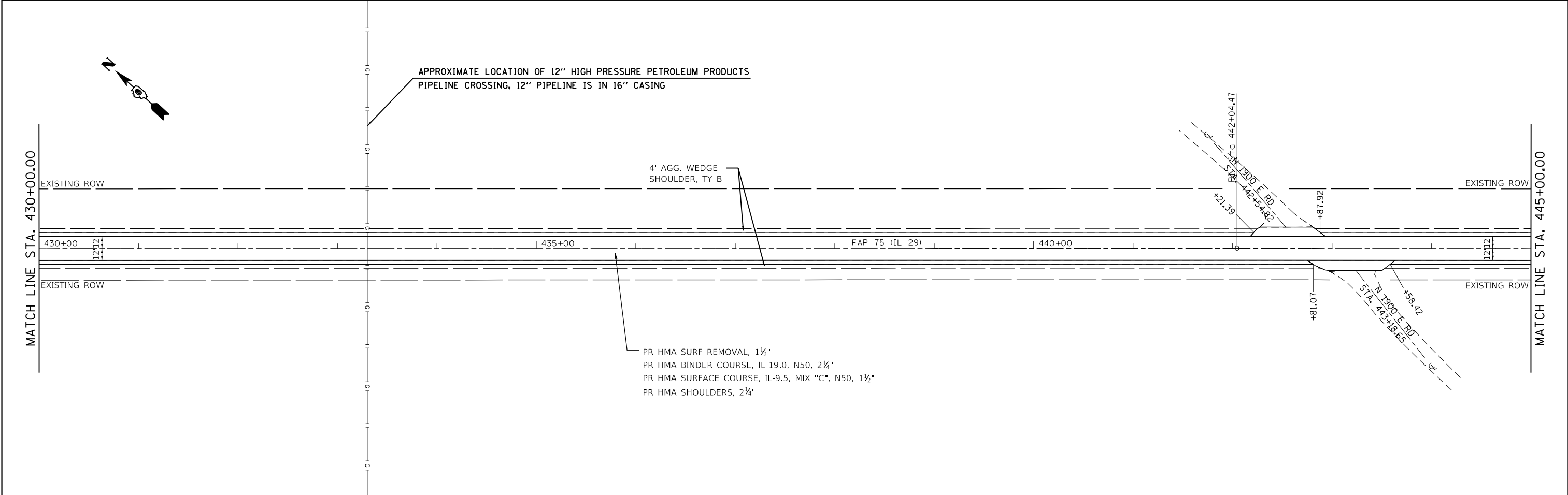
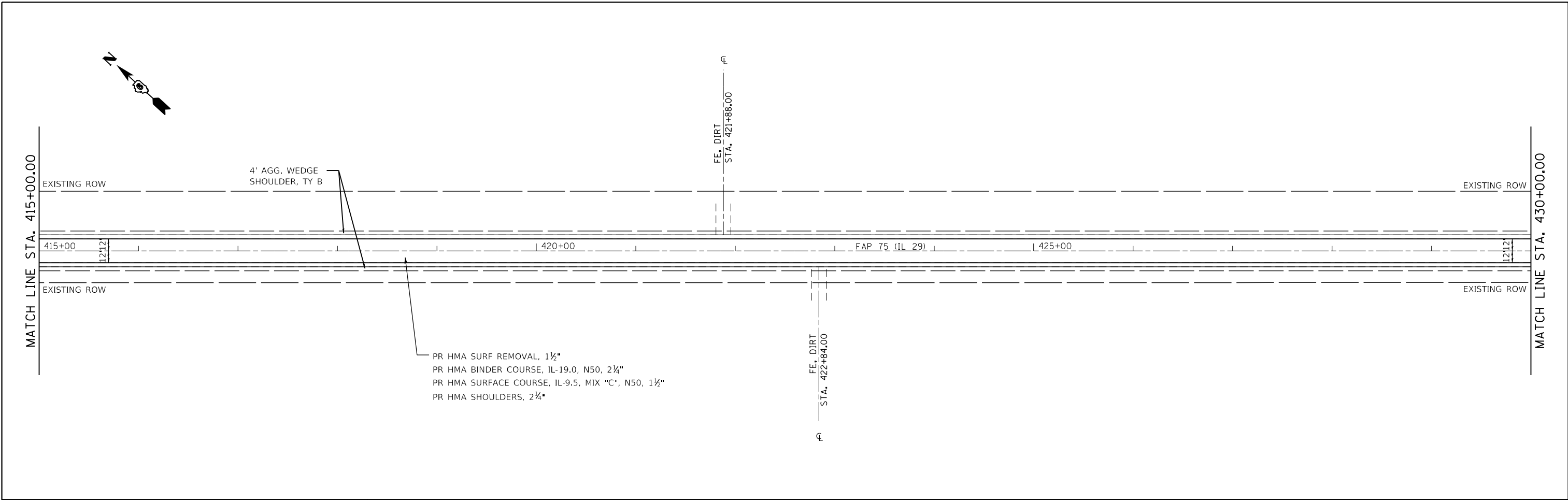


FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) PLAN SHEET</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom\dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672670\DRAWING\CAD\Sheets\0672670-shr-plan.dgn	DESIGNED -	REVISED -	75			(2)RS-6,SW	CHRISTIAN	48	23	
Default	PLLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 72G70				
	PLLOT DATE = 1/30/2020	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				



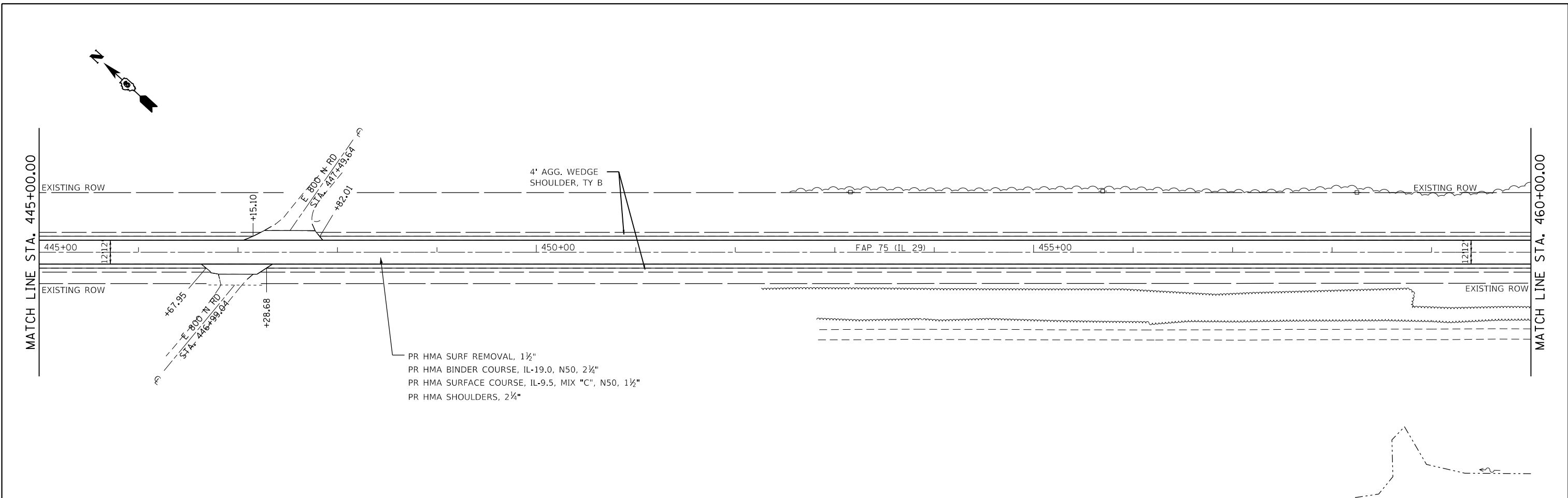
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pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672670\DRAWING\CAD\Sheets\0672670-sht-plan.dgn	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			75	(2)RS-6,SW	CHRISTIAN	48	24
Default	PLOT DATE = 1/30/2020	DATE -	REVISED -			CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT	
						SCALE: 1"=100'	SHEET 7	OF 19 SHEETS	STA. 385+00	TO STA. 415+00



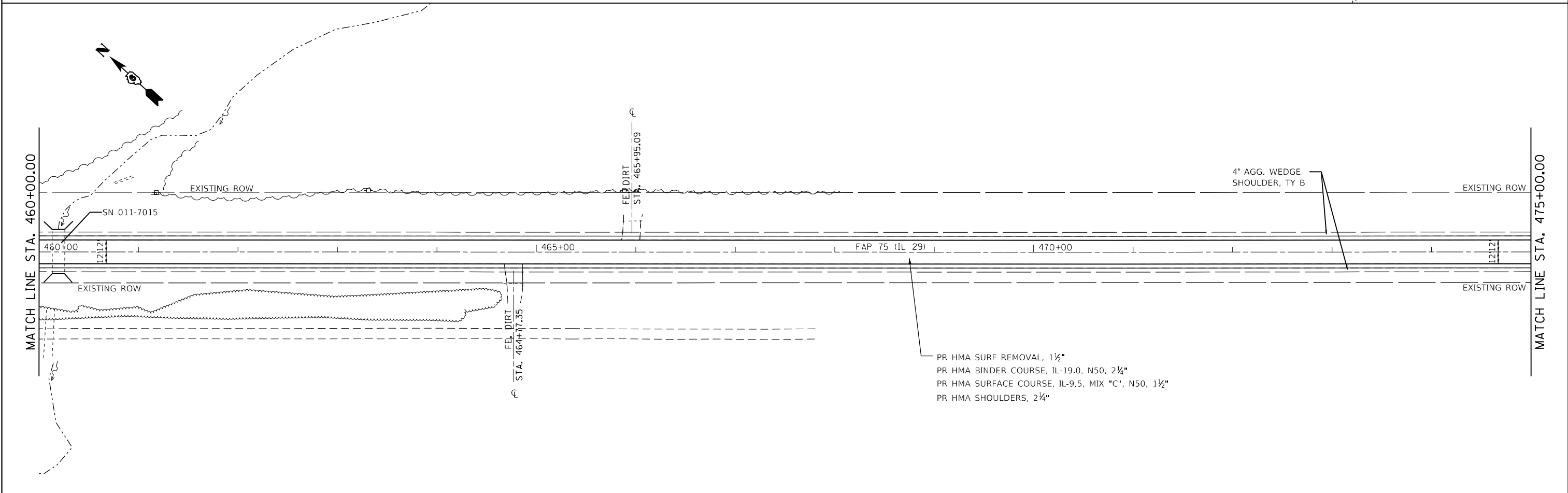


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pw:\planroom\dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672670\DRAWING\CAD\Sheets\0672670-sht-plan.dgn	DESIGNED -	REVISED -	75			(2)RS-6,SW	CHRISTIAN	48	25	
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 72G70				
	PLOT DATE = 1/30/2020	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: 1"=100' SHEET 8 OF 19 SHEETS STA. 415+00 TO STA. 445+00



PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"



PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"

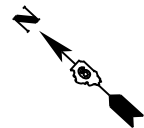
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 1/30/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

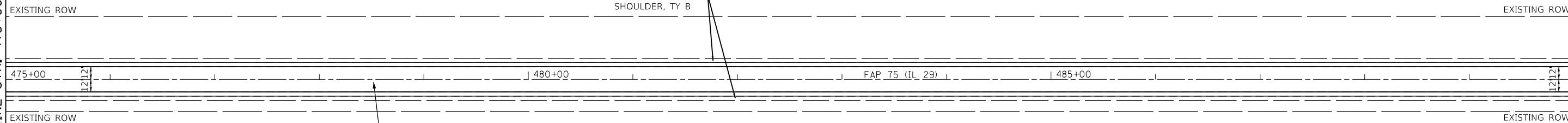
**FAP 75 (IL 29)  
 PLAN SHEET**

SCALE: 1"=100'    SHEET 9 OF 19 SHEETS    STA. 445+00 TO STA. 475+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	26
				CONTRACT NO. 72G70
ILLINOIS FED. AID PROJECT				

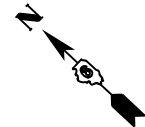


MATCH LINE STA. 475+00.00

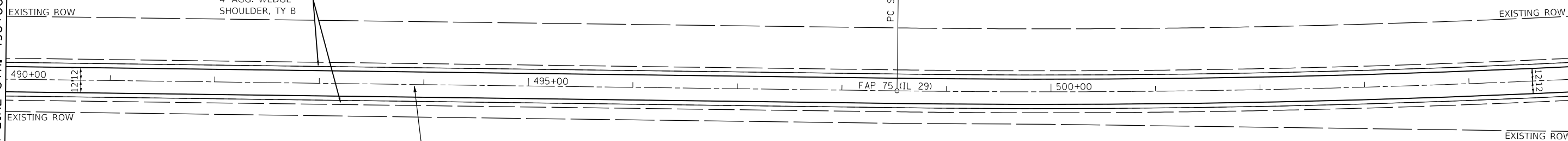


MATCH LINE STA. 490+00.00

PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"



MATCH LINE STA. 490+00.00



MATCH LINE STA. 505+00.00

PR HMA SURF REMOVAL, 1½"  
 PR HMA BINDER COURSE, IL-19.0, N50, 2¼"  
 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"  
 PR HMA SHOULDERS, 2¼"

EXIST. CURVE 11  
 PI STA. = 502+91.99  
 $\Delta = 4^\circ 41' 49''$  (LT)  
 $D = 0^\circ 32' 06''$   
 $R = 10,711.87'$   
 $T = 439.30'$   
 $L = 878.11'$   
 $E = 9.00'$   
 $e = 2.00\%$   
 $T.R. = 40.00'$   
 $S.E. RUN = 53.00'$   
 $P.C. STA. = 498+52.69$   
 $P.T. STA. = 507+30.80$

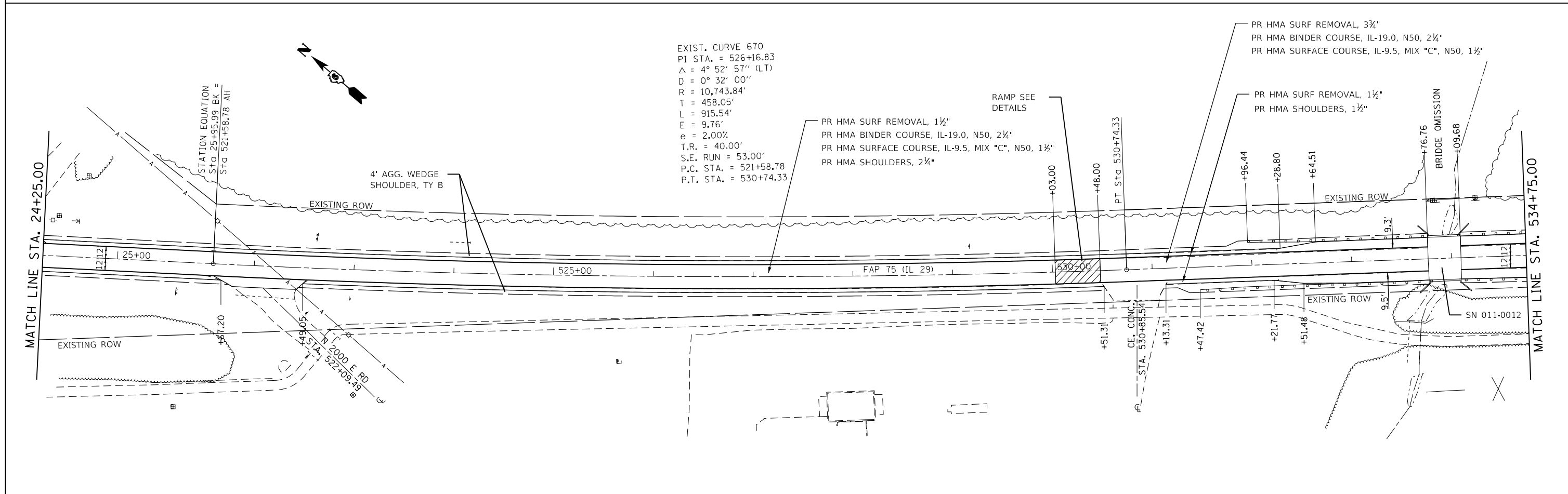
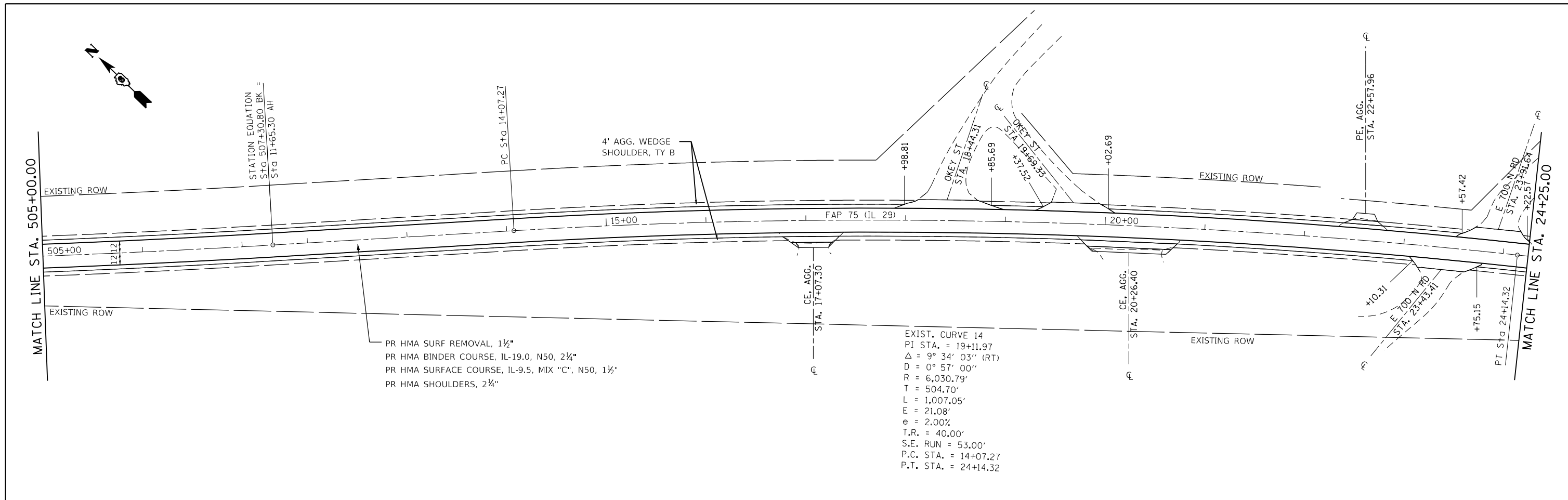
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/30/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

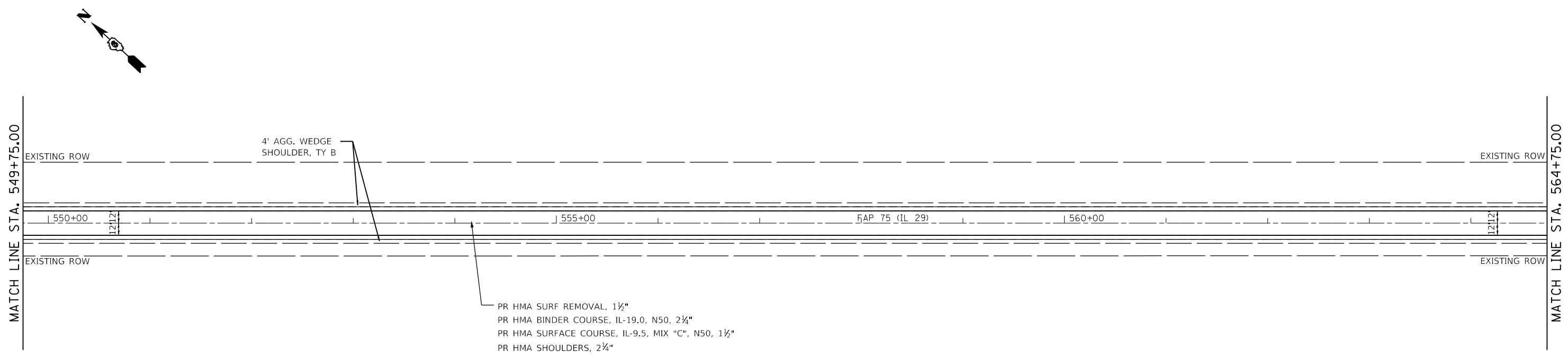
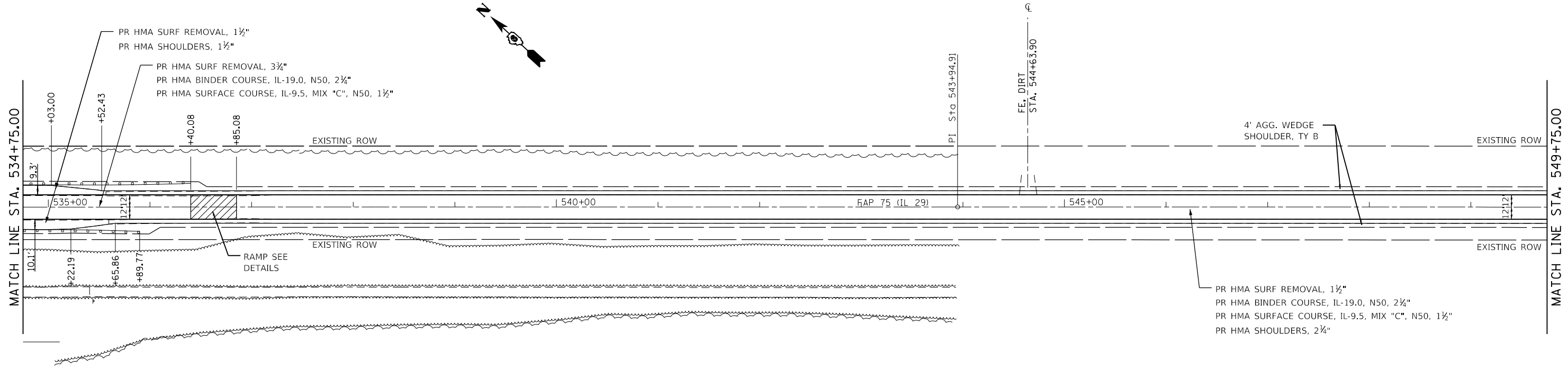
**FAP 75 (IL 29)  
 PLAN SHEET**

SCALE: 1"=100'    SHEET 10 OF 19 SHEETS    STA. 475+00 TO STA. 505+00

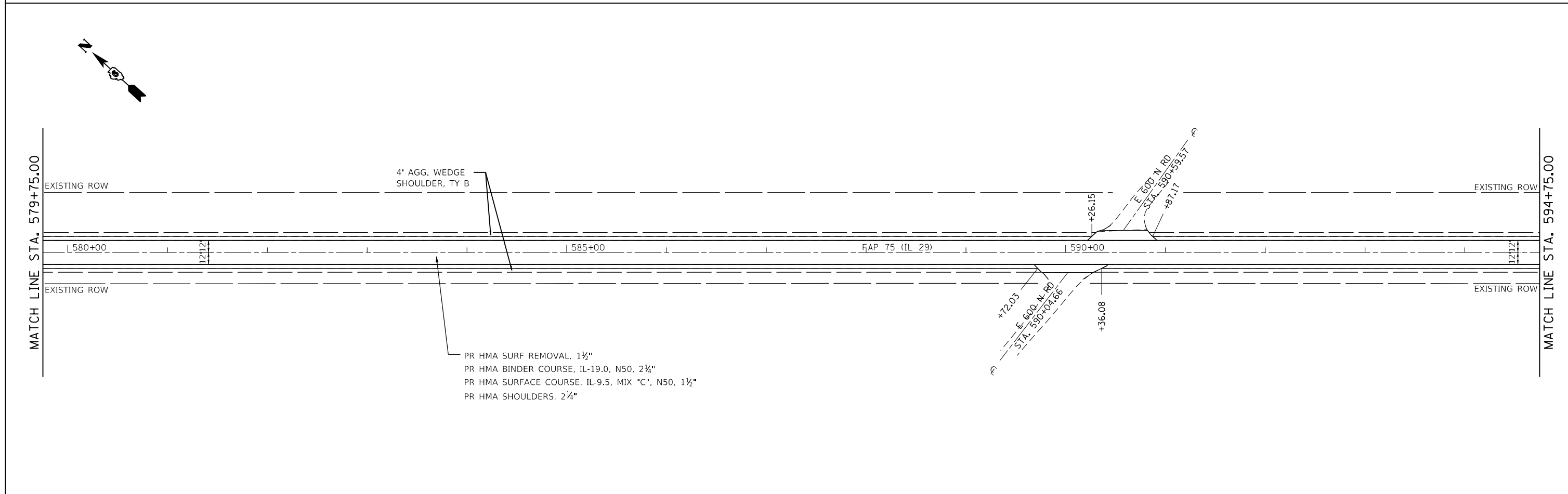
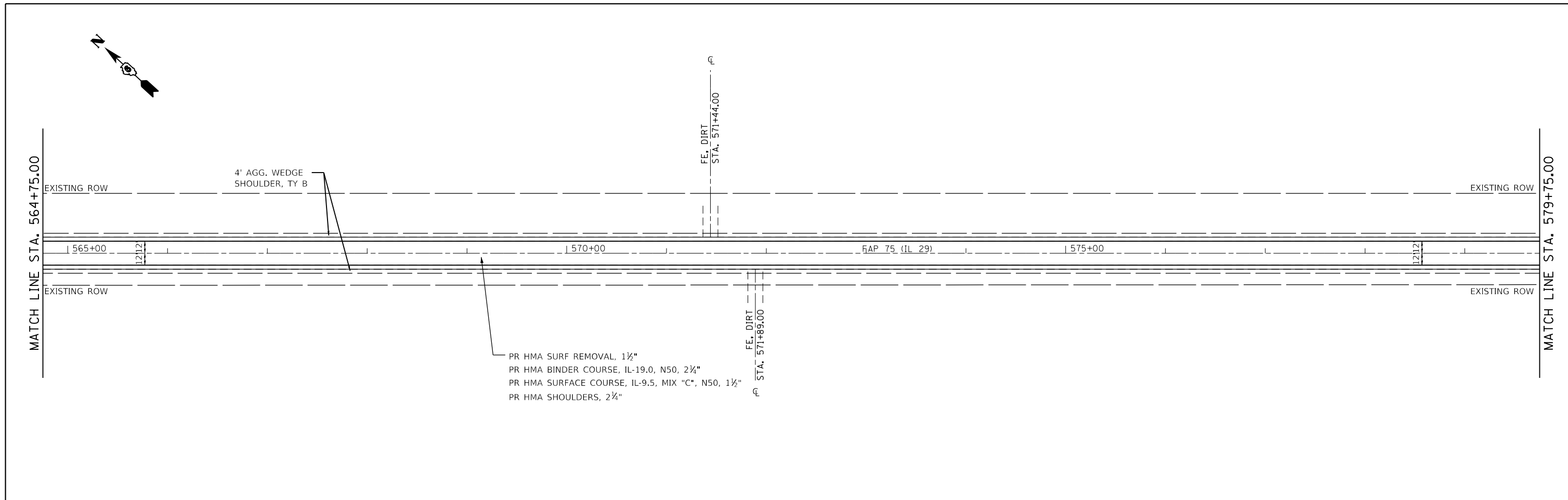
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	27
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72G70	



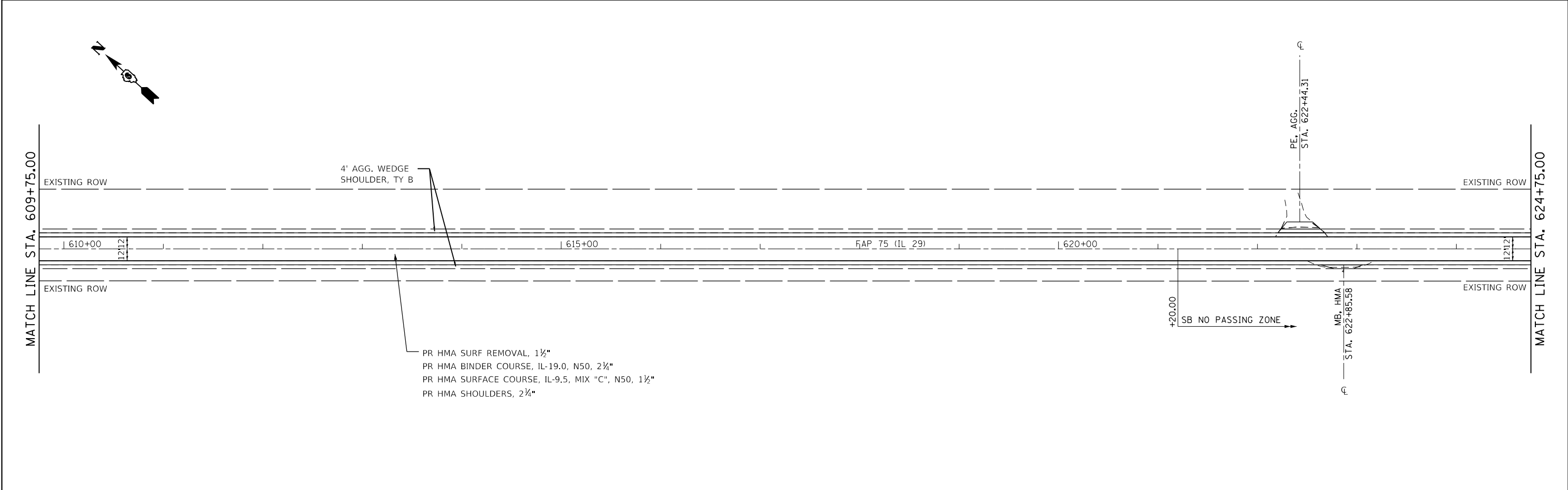
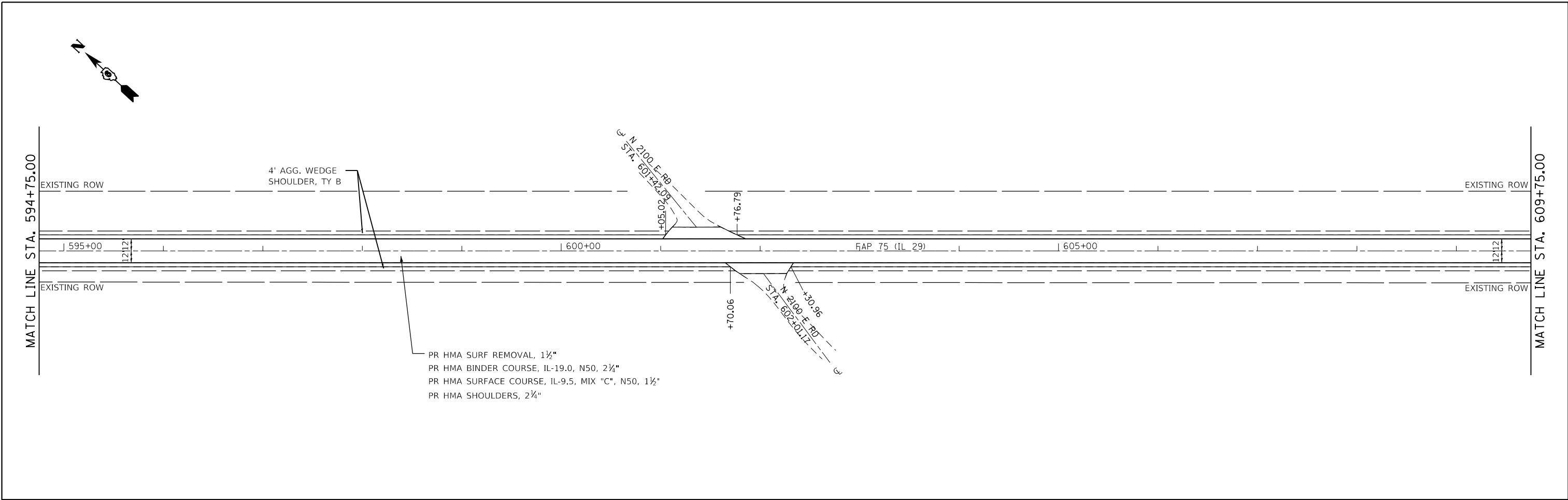
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PLOT SCALE = 100.0000' / in.		DATE -	REVISED -									
Default												



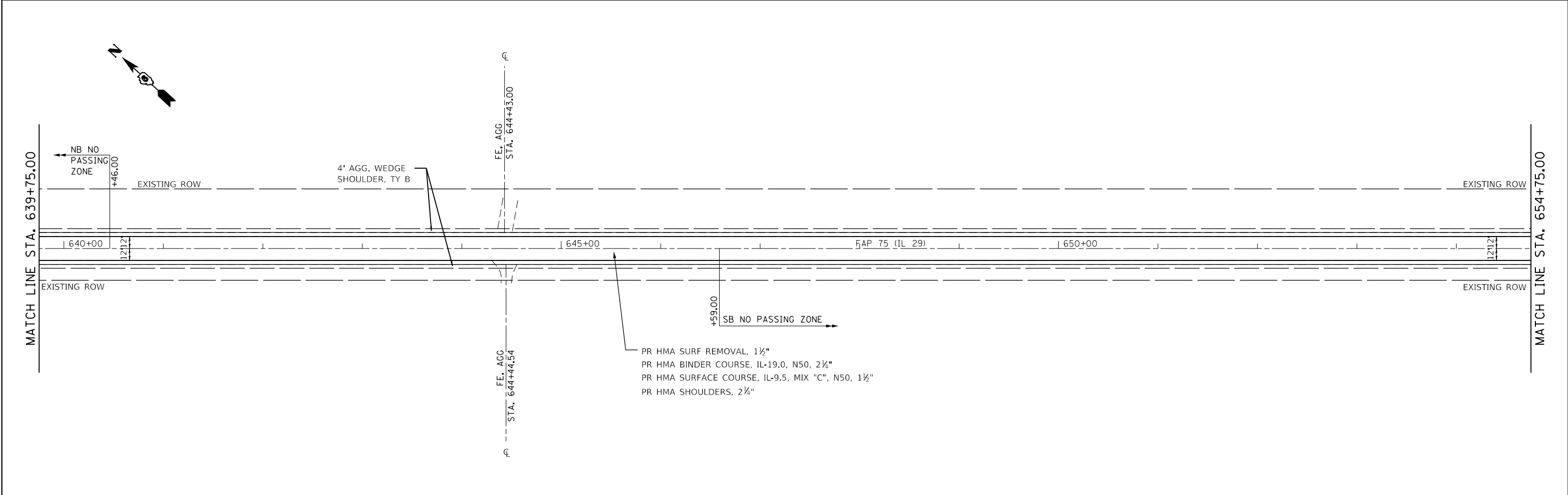
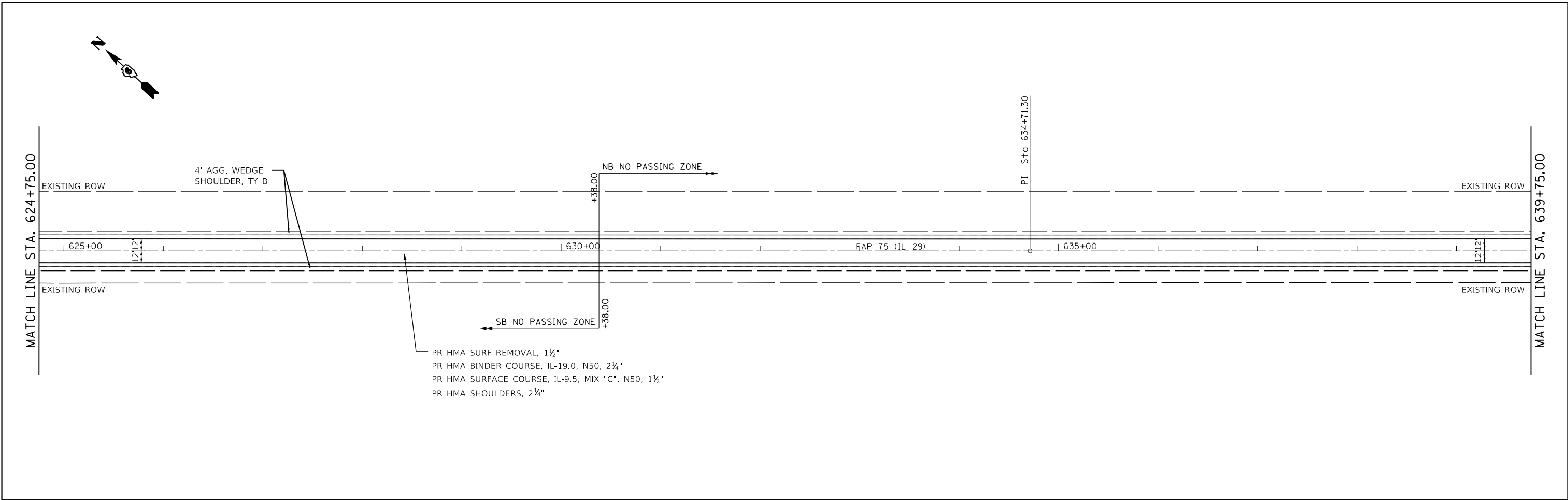
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pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672670\DRAWING\CAD\Sheets\0672670-sht-plan.dgn	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -					75	(2)RS-6,SW	CHRISTIAN	48	29
Default	PLOT DATE = 1/30/2020	DATE -	REVISED -		SCALE: 1"=100' SHEET 12 OF 19 SHEETS STA. 534+75 TO STA. 564+75			CONTRACT NO. 72G70				
					ILLINOIS FED. AID PROJECT							



FILE NAME =	USER NAME = siefertca	DESIGNED - DMS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 75 (IL 29) PLAN SHEET</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\planroom\dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672670\Drawings\CAD\Sheets\0672670-sht-plan.dgn	PLotted SCALE = 100.0000' / in.	CHECKED -	REVISED -			75	(2)RS-6,SW	CHRISTIAN	48	30	
Default	PLot DATE = 1/30/2020	DATE -	REVISED -			CONTRACT NO. 72G70					
						SCALE: 1"=100'	SHEET 13	OF 19 SHEETS	STA. 564+75	TO STA. 594+75	ILLINOIS FED. AID PROJECT

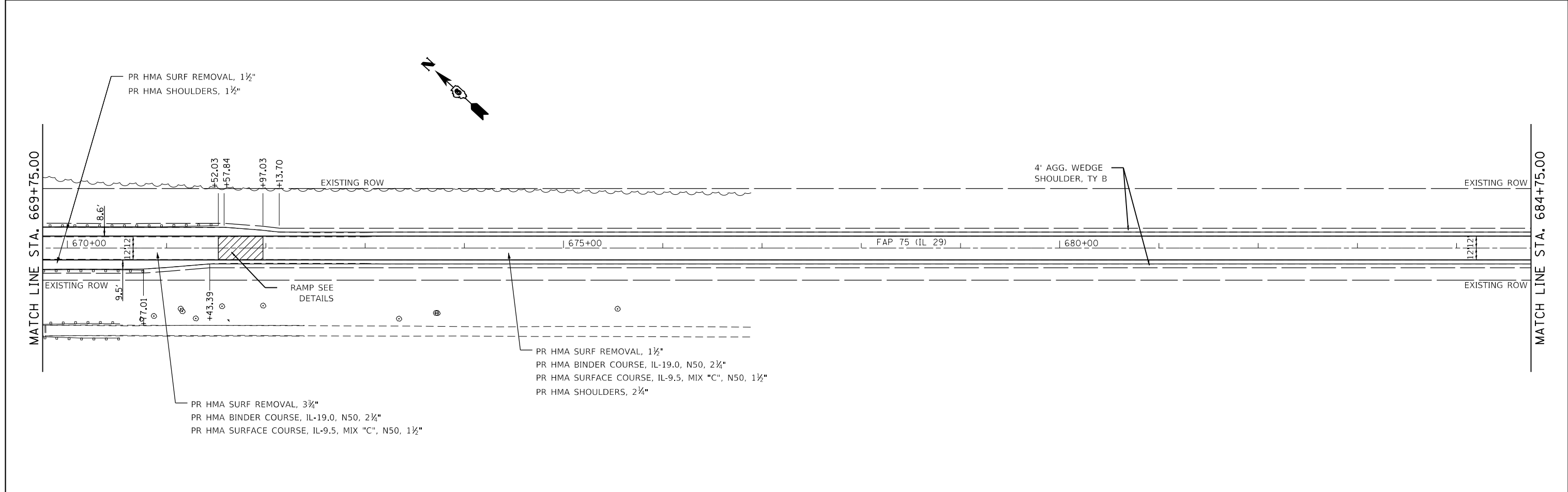
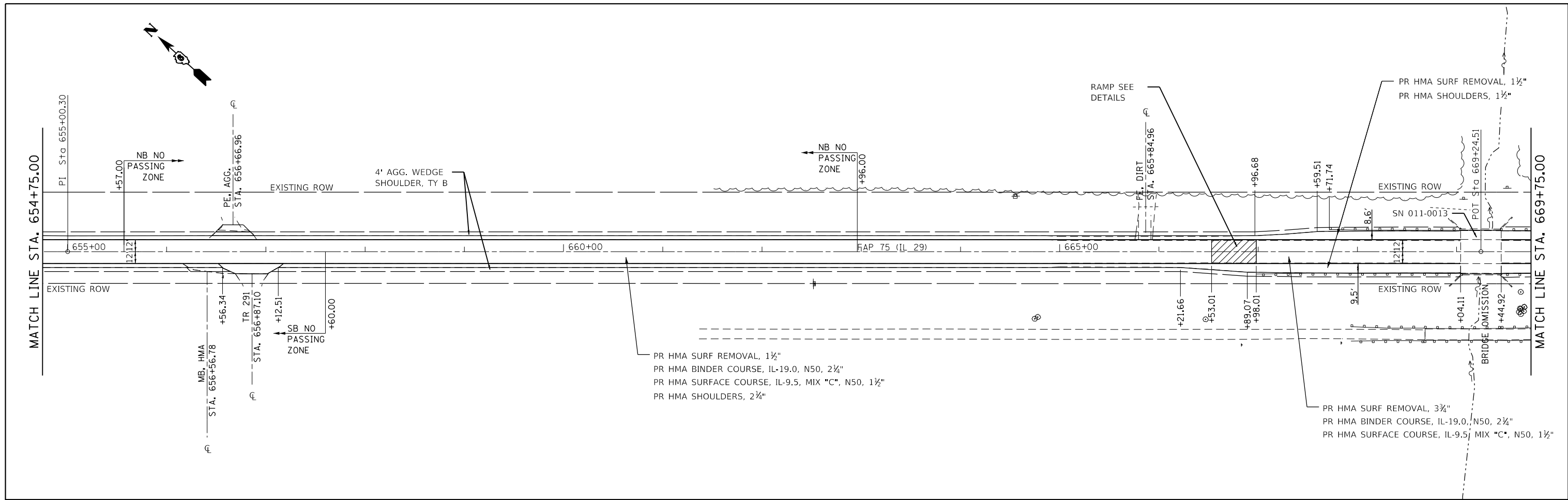


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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -					75	(2)RS-6,SW	CHRISTIAN	48	31
Default	PLOT DATE = 1/30/2020	DATE -	REVISED -	SCALE: 1"=100' SHEET 14 OF 19 SHEETS STA. 594+75 TO STA. 624+75			ILLINOIS FED. AID PROJECT CONTRACT NO. 72G70					

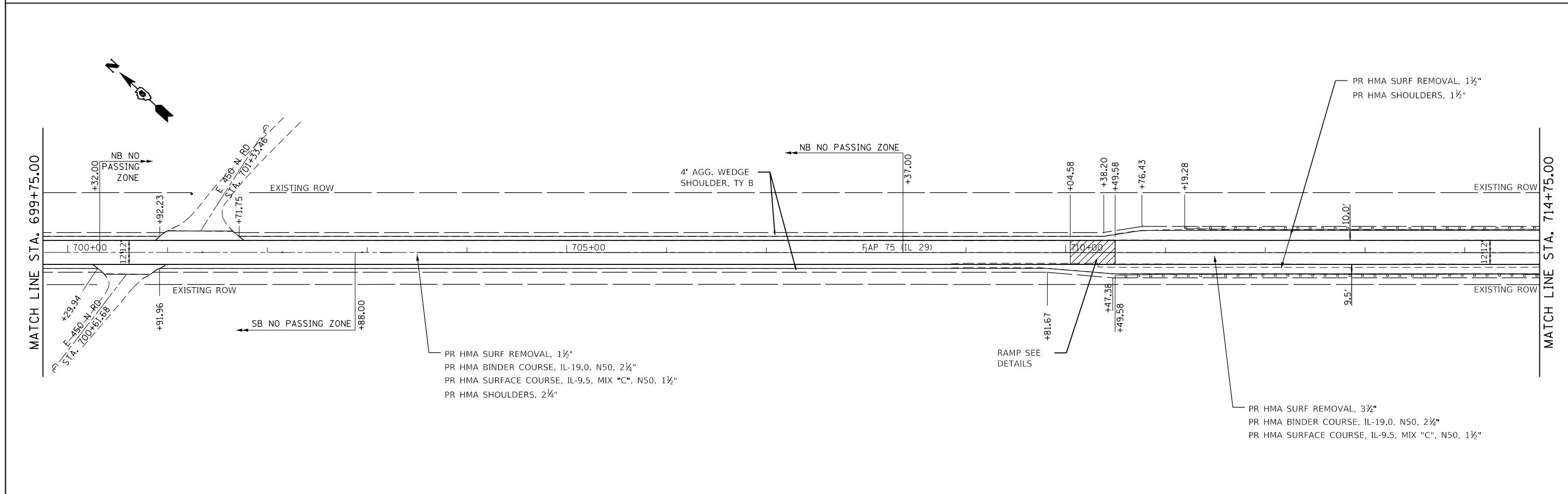
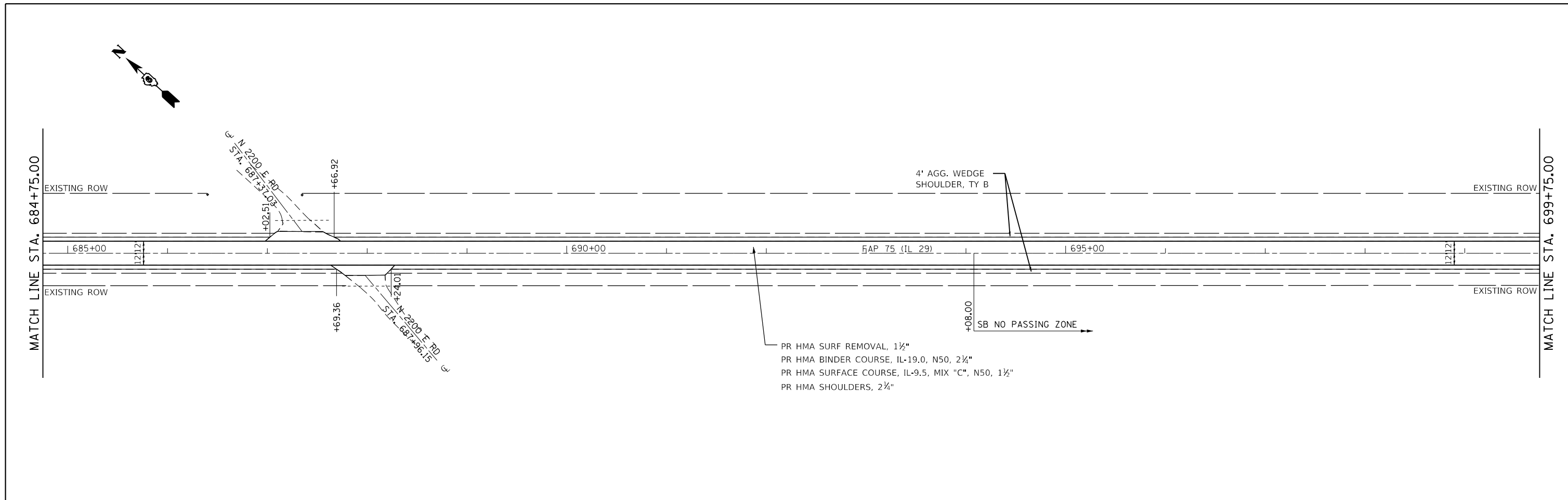


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Default	PLot DATE = 1/30/2020	DATE -	REVISED -			CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT	
						SCALE: 1"=100'	SHEET 15 OF 19 SHEETS	STA. 624+75	TO STA. 654+75	

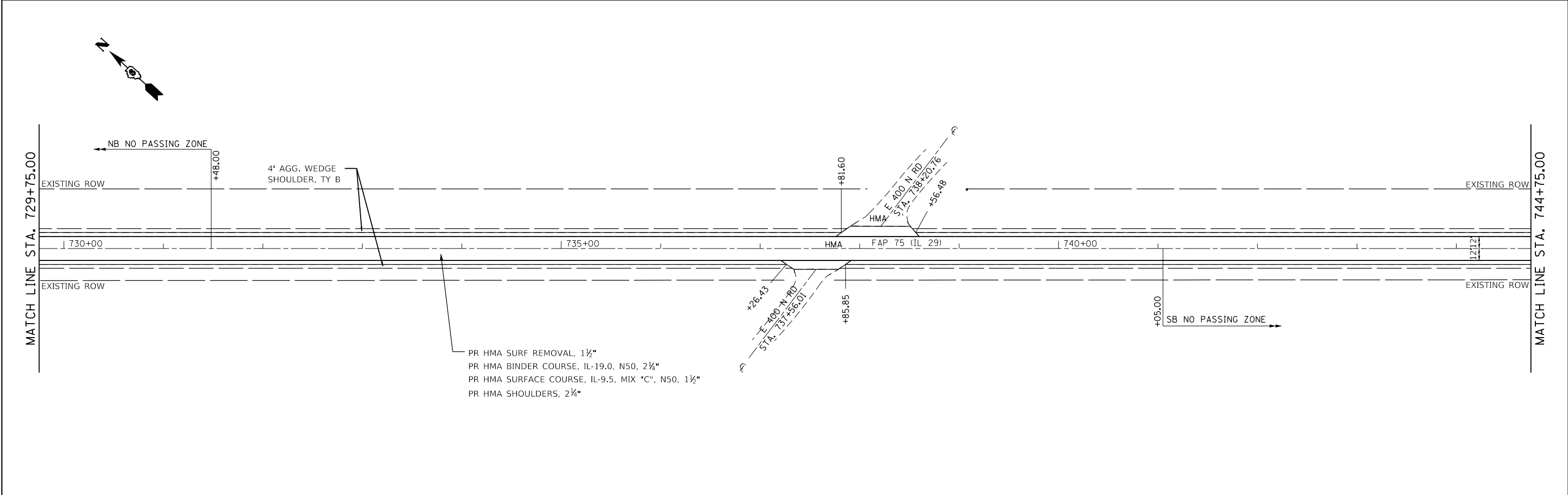
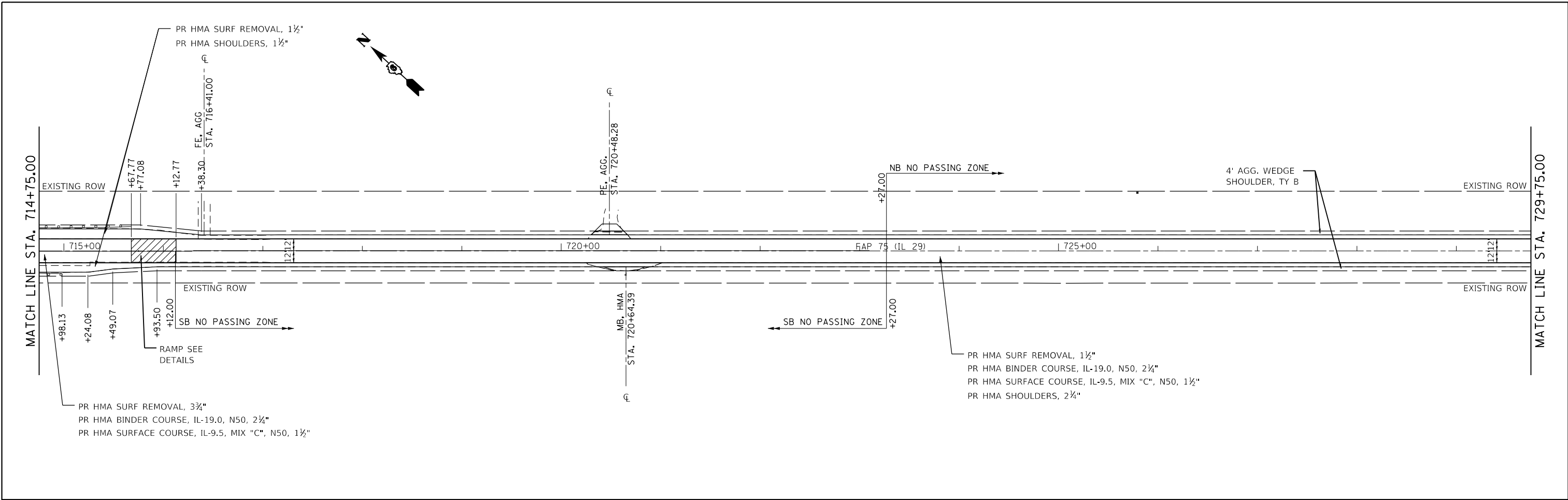




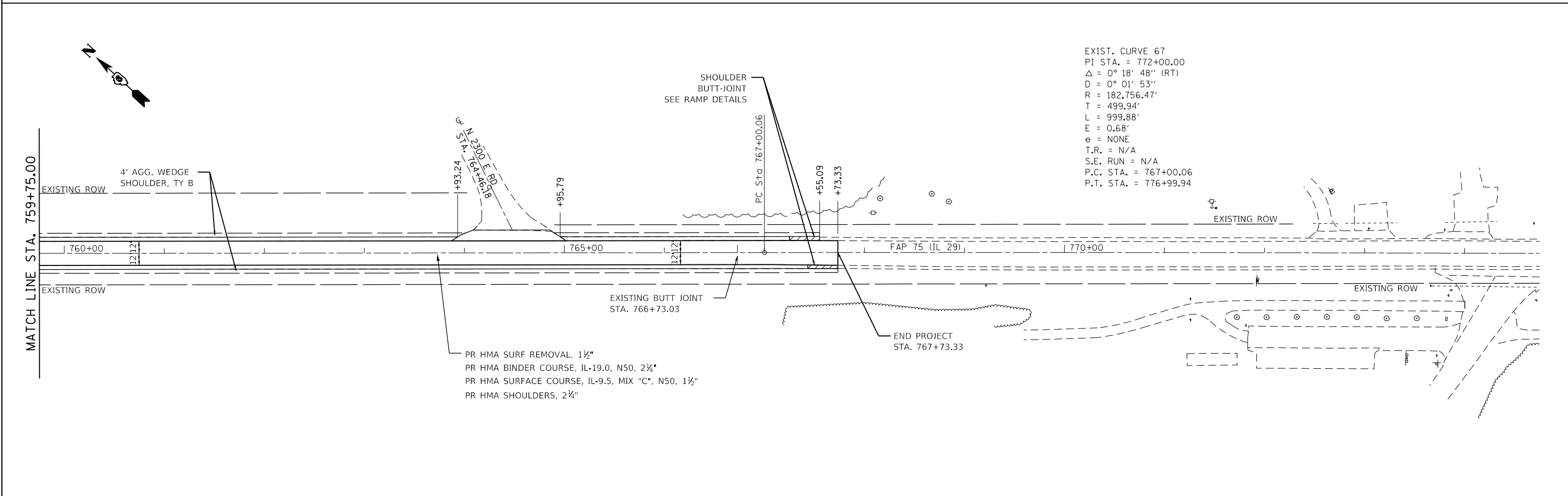
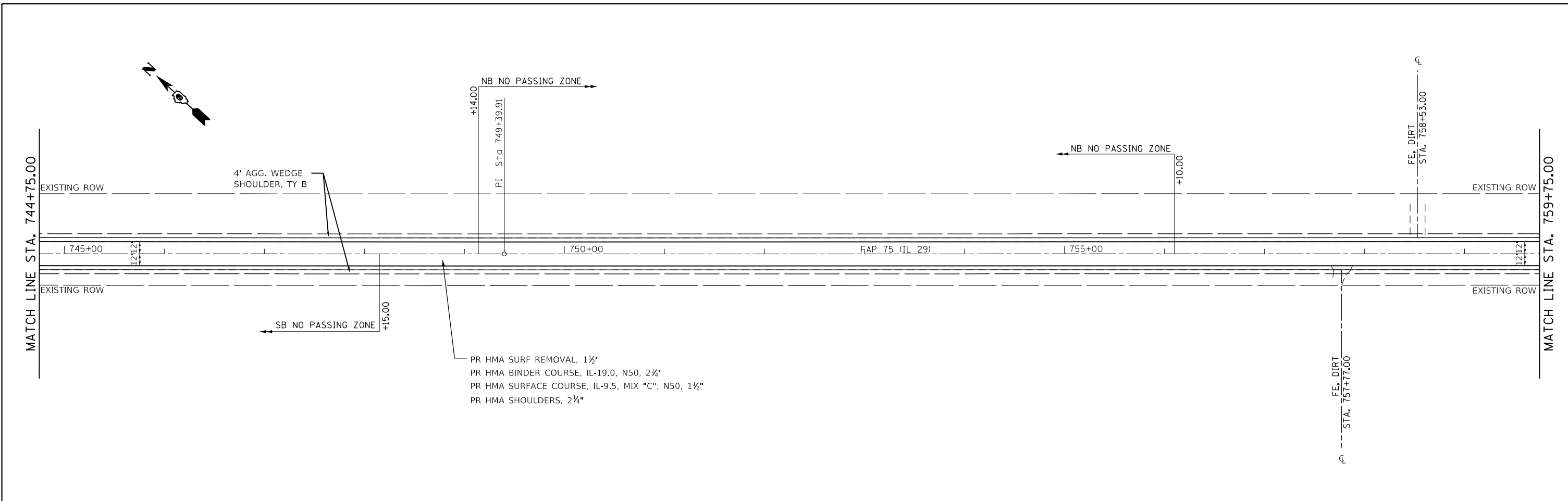
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			SCALE: 1"=100'	SHEET 16 OF 19 SHEETS	STA. 654+75 TO STA. 684+75	CONTRACT NO. 72G70	
Default	PLOT DATE = 1/30/2020	DATE -	REVISED -							



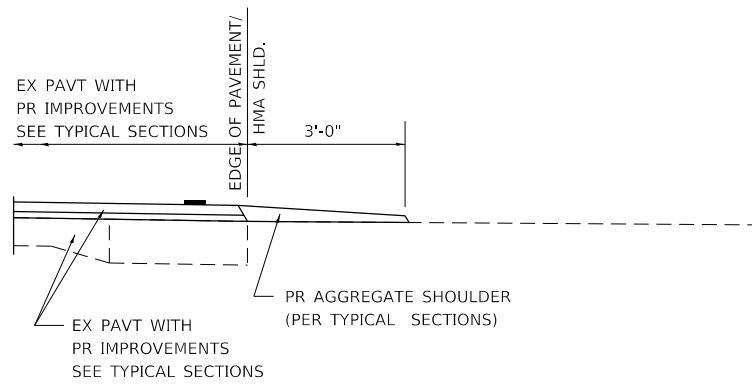
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Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -		CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 1/30/2020				SCALE: 1"=100'	SHEET 17	OF 19 SHEETS	STA. 684+75	TO STA. 714+75			



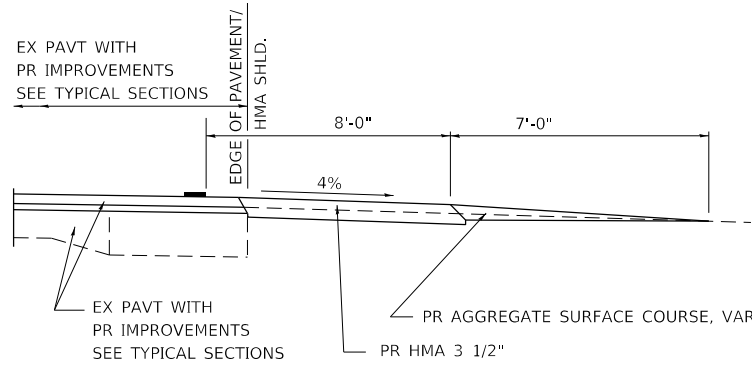
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Default	PLOT DATE = 1/30/2020	DATE -	REVISED -			CONTRACT NO. 72G70			ILLINOIS FED. AID PROJECT		
						SCALE: 1"=100'	SHEET 18	OF 19 SHEETS	STA. 714+75	TO STA. 744+75	



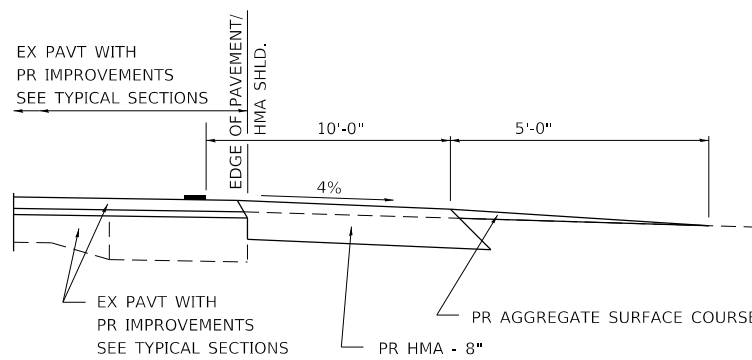
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pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 6\Projects\0672070\Drawings\CAD\Sheets\0672070-sht-plan.dgn	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			75	(2)RS-6,SW	CHRISTIAN	48	36	
Default	PLOT DATE = 1/30/2020	DATE -	REVISED -			CONTRACT NO. 72G70					
						SCALE: 1"=100'	SHEET 19	OF 19 SHEETS	STA. 744+75	TO STA. 774+75	ILLINOIS FED. AID PROJECT



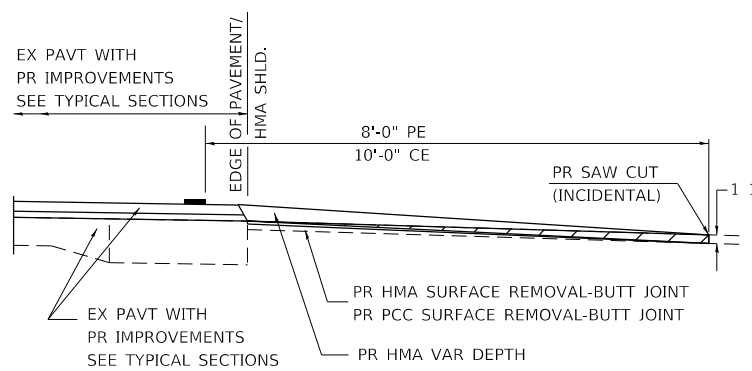
**SECTION A-A FOR EX EARTH/ AGGREGATE FE**



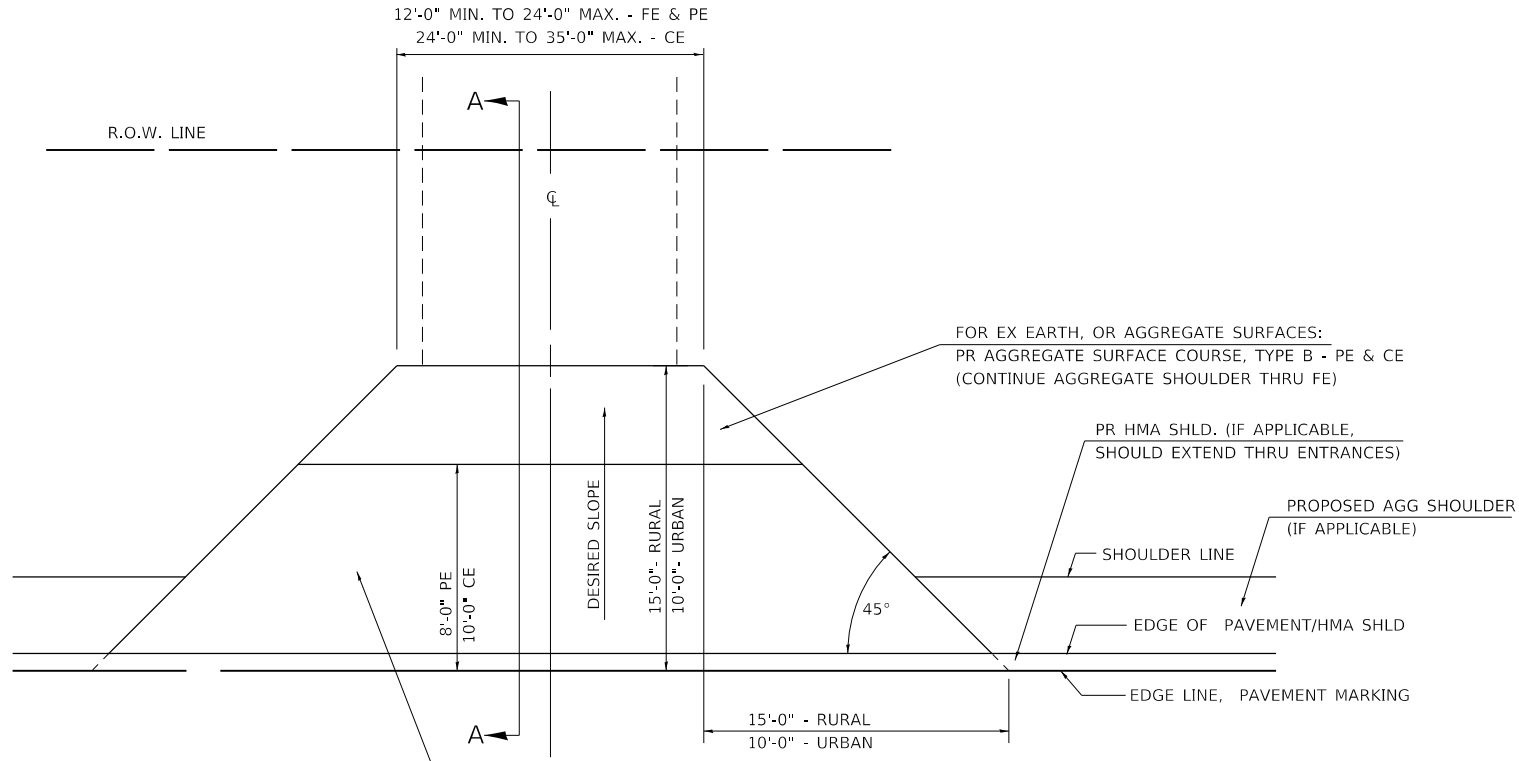
**SECTION A-A FOR EX EARTH/AGGREGATE PE**



**SECTION A-A FOR EX EARTH/AGGREGATE CE & SIDE ROAD**



**SECTION A-A FOR EX HMA/ PC CONCRETE PE, CE & SIDE ROAD**



FOR EX EARTH OR AGGREGATE SURFACES:  
 PR HMA SURFACE REMOVAL (IF APPLICABLE)  
 PR AGGREGATE SHOULDER THRU - FE  
 PR HMA CONCRETE 3 1/2" - PE  
 PR HMA CONCRETE 8" - CE

FOR EX HMA CONCRETE SURFACES:  
 PR HMA SURFACE REMOVAL

FOR EX PCC SURFACES:  
 PR PCC SURFACE REMOVAL

**GENERAL NOTES:**

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS AND MAILBOX TURNOUTS ON THIS PROJECT.

THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE; THEREFORE, REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

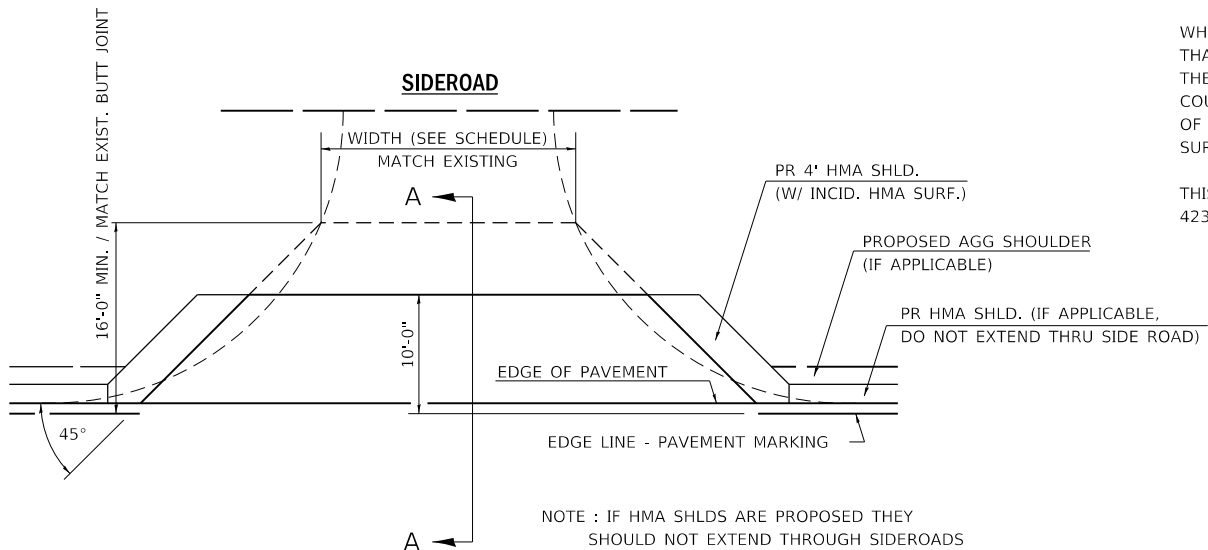
ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

INCIDENTAL HMA SURFACING REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

WHEN THE HMA PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES AND REQUIRE PLACEMENT IN MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HMA BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 2 INCHES SHALL MEET THE REQUIREMENTS OF HMA CONCRETE SURFACE COURSE, SUPERPAVE.

THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH SECTIONS 351, 358, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.

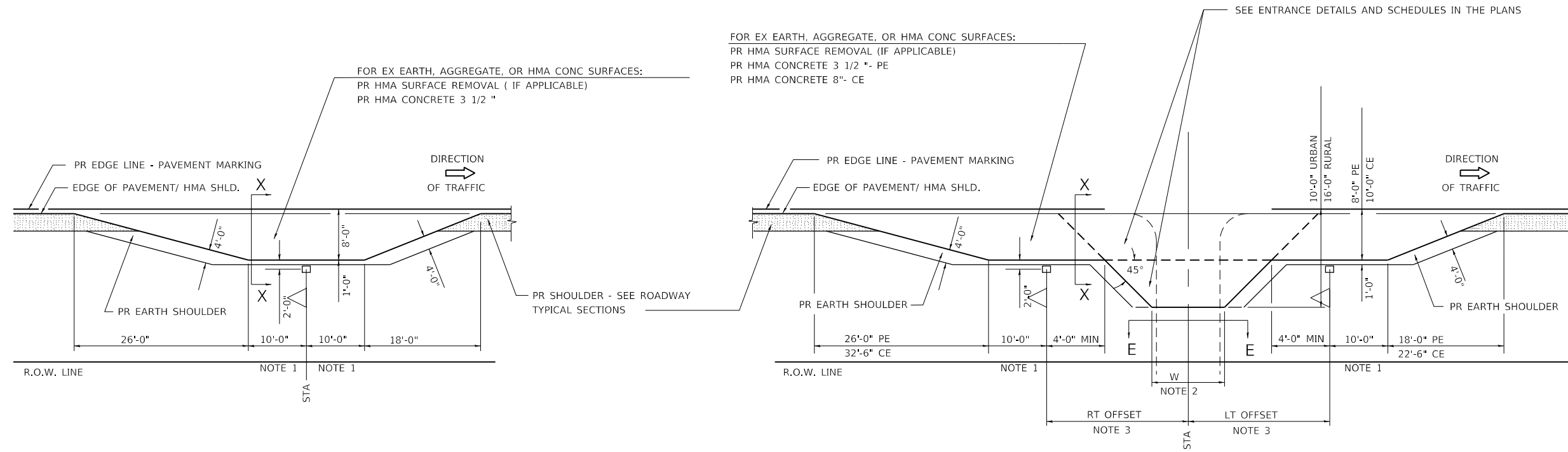
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.



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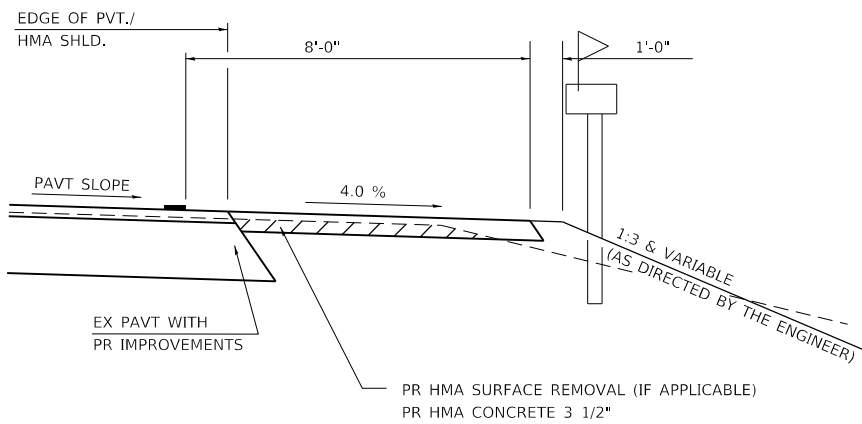
ENT PPP.DGN	USER NAME = siefertca	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DIST. 6 DETAILS FOR RURAL/URBAN ENT., MAILBOX TURNOUT & SIDEROADS W/O CONC. GUTTER (3P-PROJ.) - MODIFIED			F.A.P. RTE. 75	SECTION (2)RS-6,5W	COUNTY CHRISTIAN	TOTAL SHEETS 48	SHEET NO. 37	
	PLOT SCALE = 40,0000' / in.	DRAWN - CADD	REVISED -		SCALE: NONE	SHEET 1	OF 2 SHEETS	STA. N/A	TO STA. N/A	ILLINOIS FED. AID PROJECT			
	PLOT DATE = 2/4/2020	CHECKED -	REVISED -		CONTRACT NO. 72G70								
		DATE -	REVISED -										

# DETAILS OF MAILBOX TURNOUTS



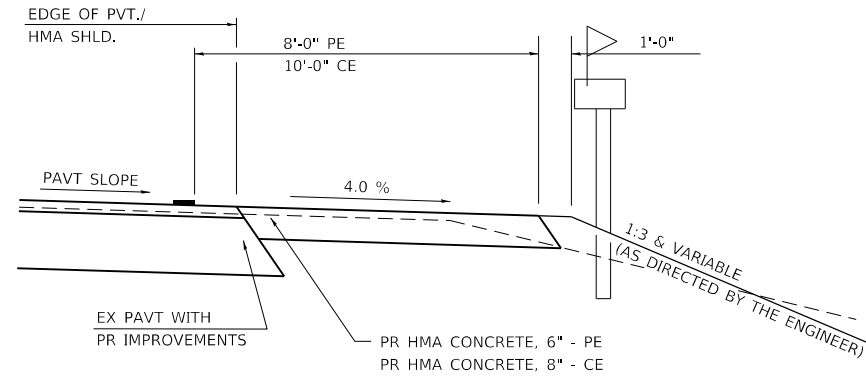
PLAN - MAILBOX TURNOUTS

PLAN - COMBINED MAILBOX TURNOUT WITH TRAILING OR LEADING ENTRANCE



SECTION X-X THRU MAILBOX TURNOUT  
ALSO APPLIES TO MAILBOX TURNOUTS COMBINED WITH  
EX EARTH, AGGREGATE, OR HMA PE & FE

( DETAIL APPLIES WHEN M.B. TURNOUT DOES NOT EXIST.  
IF EXISTING, TREAT SAME AS ENTRANCE. )



SECTION X-X THRU MAILBOX TURNOUT  
COMBINED WITH EX HMA CONC & PC CONC PE & CE

( DETAIL APPLIES WHEN M.B. TURNOUT DOES NOT EXIST.  
IF EXISTING, TREAT SAME AS ENTRANCE. )

NOTE 1 IF MORE THAN ONE MAILBOX IS PRESENT,  
DIMENSION FROM CENTER OF END MAILBOX.

NOTE 2 FOR ENTRANCE LAYOUT DIMENSIONS AND  
SECTIONS A-A & E-E REFER TO THE  
SCHEDULES IN THE PLANS.

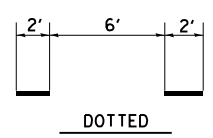
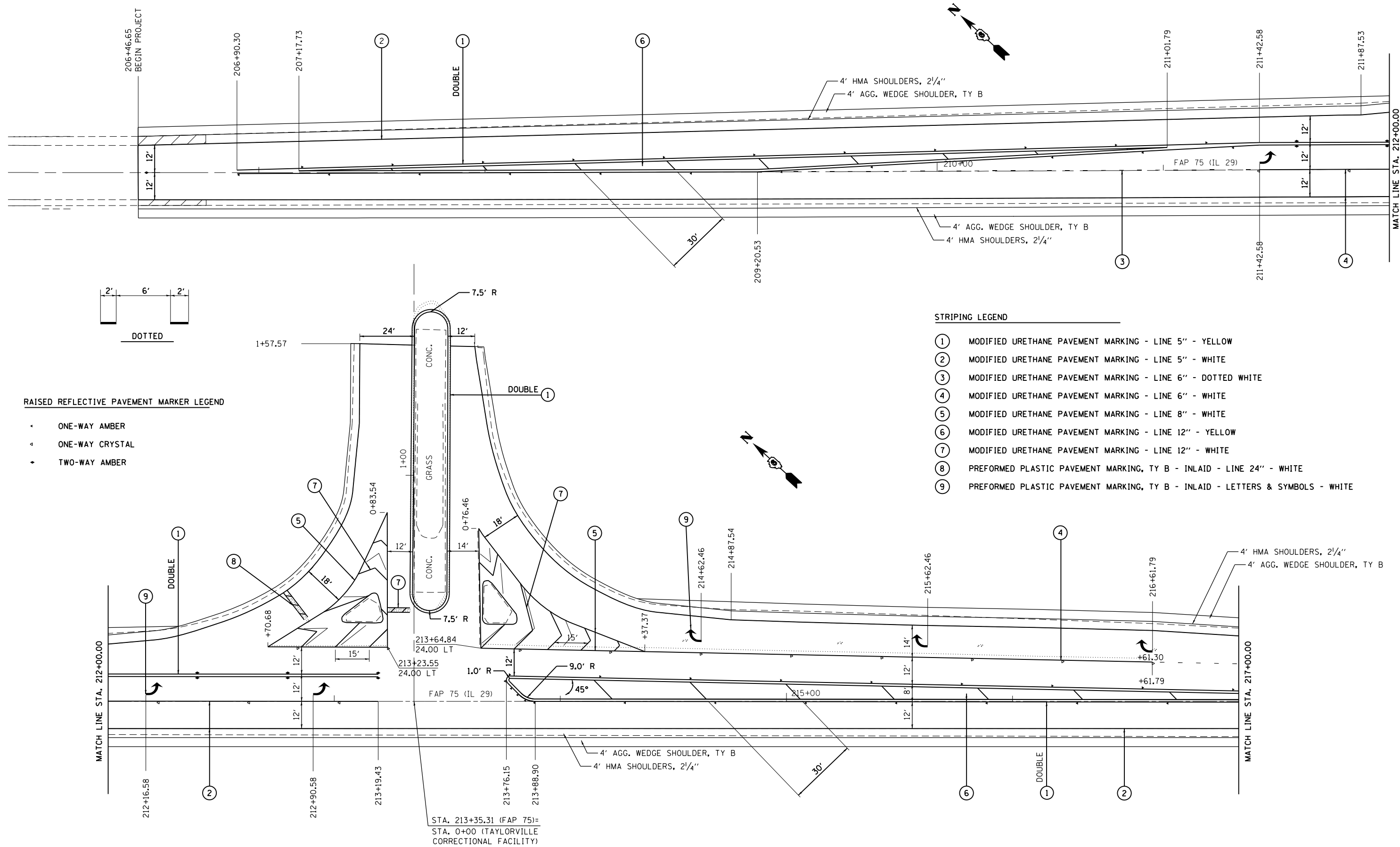
NOTE 3 BOTH LT OR RT OFFSETS FOR MAILBOX SHOWN  
USE OFFSET DIMENSION PER SCHEDULE AND  
REFER TO LAYOUT SHOWN ON THE PLAN.

ALL DIMENSIONS ARE IN INCHES  
UNLESS OTHERWISE SHOWN.

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DATE: 1/30/2020

ENT PPP.DGN	USER NAME = siefertca	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DIST. 6 DETAILS FOR RURAL/URBAN ENT., MAILBOX TURNOUT & SIDEROADS W/O CONC. GUTTER (3P-PROJ.) - MODIFIED				F.A.P. RTE. 75	SECTION (2)RS-6,SW	COUNTY CHRISTIAN	TOTAL SHEETS 48	SHEET NO. 38
	PLOT SCALE = 40,0000 ' / in.	DRAWN - CADD	REVISED -		SCALE: NONE	SHEET 2	OF 2	SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 72G70		
	PLOT DATE = 1/30/2020	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								

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**RAISED REFLECTIVE PAVEMENT MARKER LEGEND**

- ▲ ONE-WAY AMBER
- ▲ ONE-WAY CRYSTAL
- ◆ TWO-WAY AMBER

**STRIPING LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 5" - YELLOW
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 5" - WHITE
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 6" - DOTTED WHITE
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 6" - WHITE
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 8" - WHITE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" - YELLOW
- ⑦ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" - WHITE
- ⑧ PREFORMED PLASTIC PAVEMENT MARKING, TY B - INLAID - LINE 24" - WHITE
- ⑨ PREFORMED PLASTIC PAVEMENT MARKING, TY B - INLAID - LETTERS & SYMBOLS - WHITE

MATCH LINE STA. 212+00.00

MATCH LINE STA. 217+00.00

STA. 213+35.31 (FAP 75)=  
 STA. 0+00 (TAYLORVILLE  
 CORRECTIONAL FACILITY)

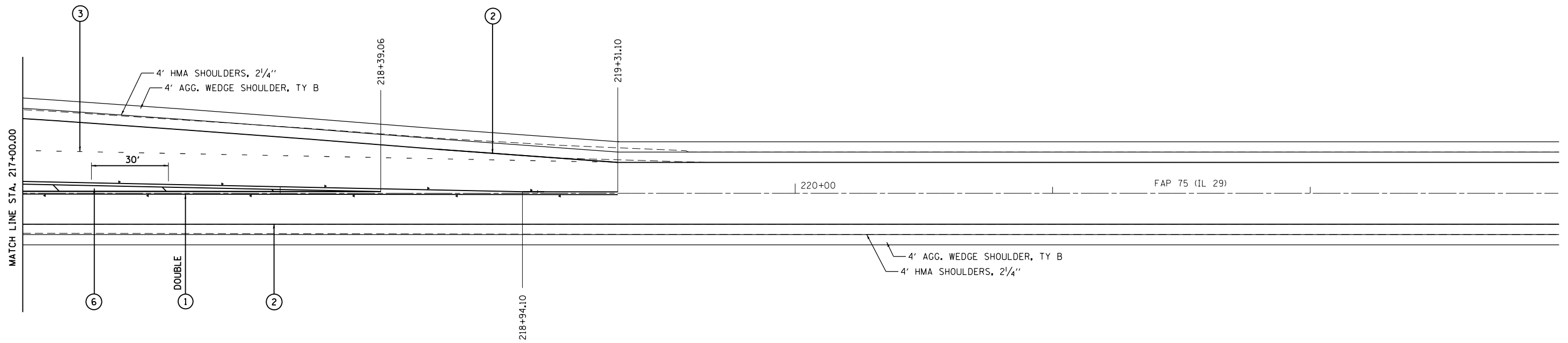
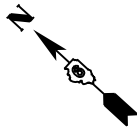
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PLOT DATE = 1/30/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FAP 75 (IL 29) & TAYLORVILLE CORRECTIONAL FACILITY INTERSECTION  
 INTERSECTION PAVEMENT MARKING DETAIL**

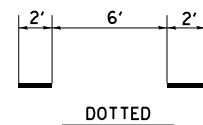
SCALE: 1"=40' SHEET 1 OF 2 SHEETS STA. 206+01.65 TO STA. 217+00.00

F.A.P. RTE. 75	SECTION (2)RS-6,SW	COUNTY CHRISTIAN	TOTAL SHEETS 48	SHEET NO. 39
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72G70	



**RAISED REFLECTIVE PAVEMENT MARKER LEGEND**

- ◀ ONE-WAY AMBER
- ◀ ONE-WAY CRYSTAL
- ↔ TWO-WAY AMBER



**STRIPING LEGEND**

- ① MODIFIED URETHANE PAVEMENT MARKING - LINE 5" - YELLOW
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 5" - WHITE
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 6" - DOTTED WHITE
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 6" - WHITE
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 8" - WHITE
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" - YELLOW
- ⑦ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" - WHITE
- ⑧ PREFORMED PLASTIC PAVEMENT MARKING, TY B - INLAID - LINE 24" - WHITE
- ⑨ PREFORMED PLASTIC PAVEMENT MARKING, TY B - INLAID - LETTERS & SYMBOLS - WHITE

MODEL: Default  
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 DRAWING: 72G70-PAVEMENT.dwg  
 DATE: 1/30/2020

USER NAME = siefertca	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/30/2020	DATE -	REVISED -

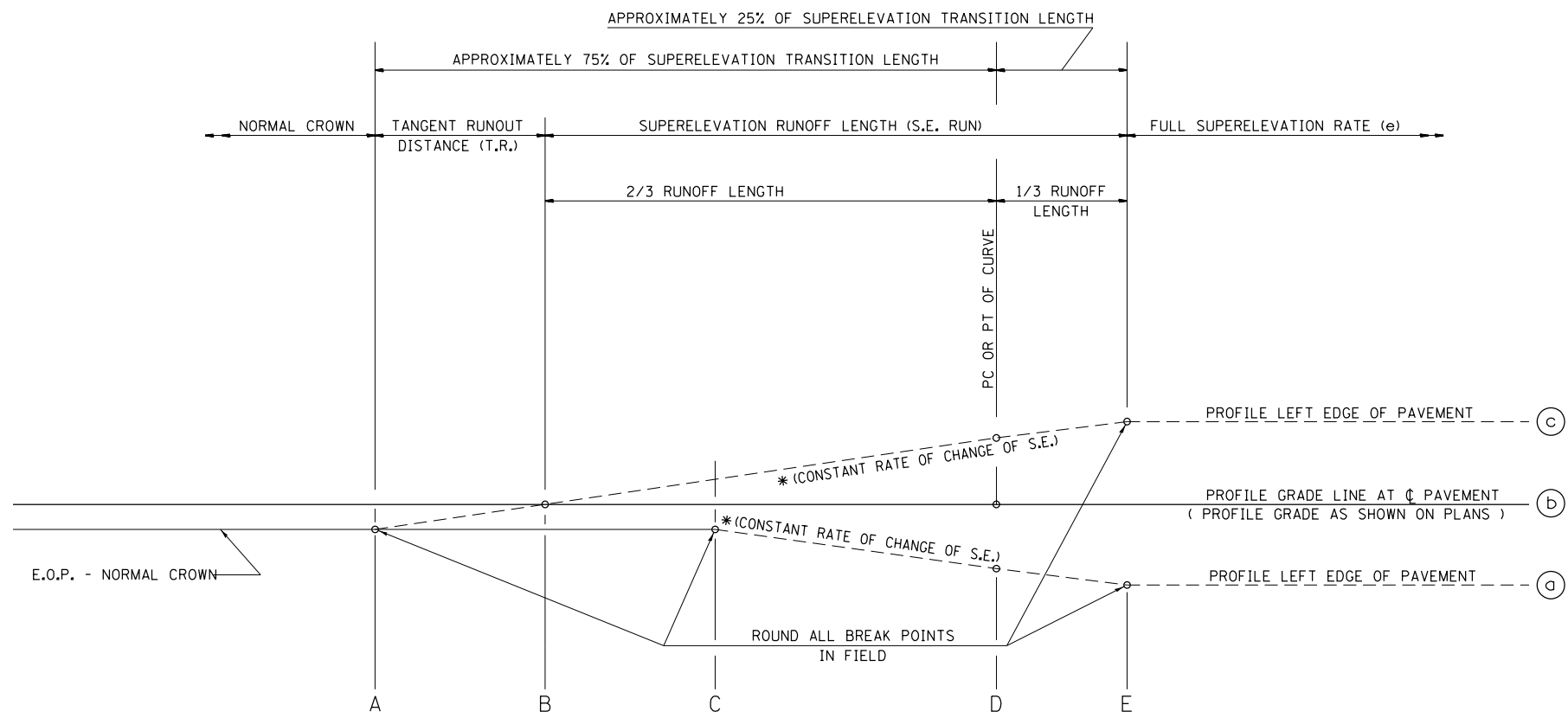
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**FAP 75 (IL 29) & TAYLORVILLE CORRECTIONAL FACILITY INTERSECTION**  
**PAVEMENT MARKING DETAIL**

SCALE: 1"=40'    SHEET 2 OF 2 SHEETS    STA. 217+00.00 TO STA. 220+00.00

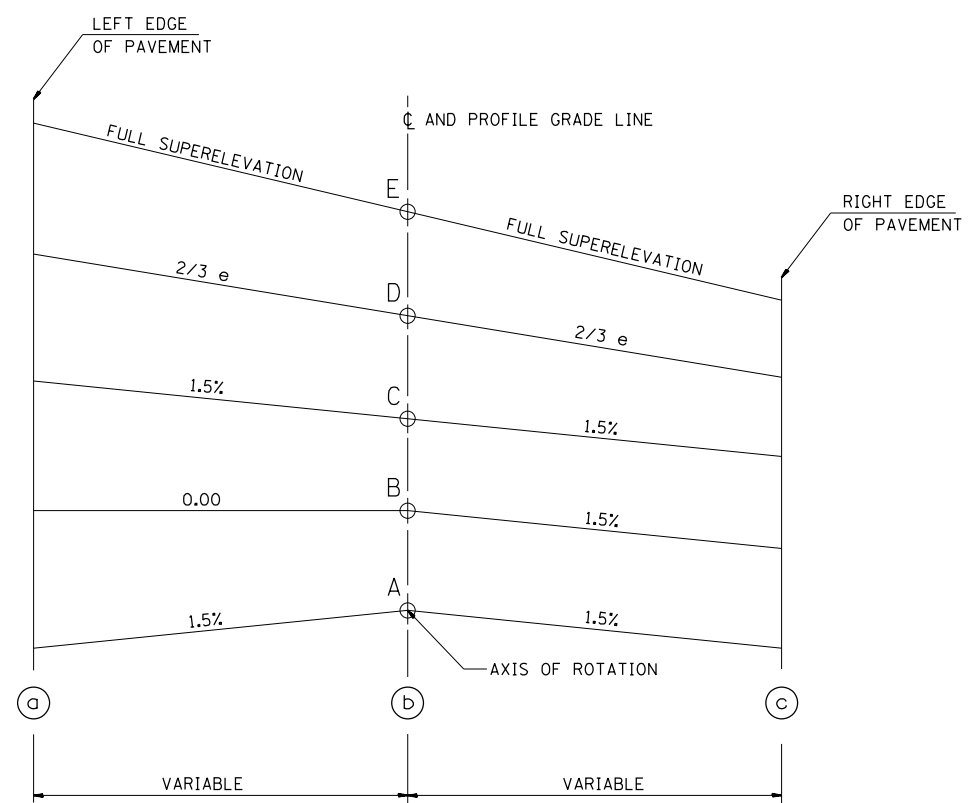
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	40
ILLINOIS			FED. AID PROJECT	





TYPICAL PROFILE - S.E. TRANSITION

SEE PLANS FOR CURVE DATA INFORMATION  
 CURVE DATA  
 P.I. STA=  
 $\Delta$ =  
 R=  
 T=  
 L=  
 E=  
 e= SUPERELEVATION RATE IN PERCENT  
 T.R.= TANGENT RUNOUT DISTANCE  
 S.E. RUN= SUPERELEVATION RUNOFF LENGTH  
 P.C. STA=  
 P.T. STA=



TYPICAL CROSS SECTION - S.E. TRANSITION

TABLE OF SUPERELEVATION BREAK POINT LOCATIONS							
CURVE NO.	e	A	B	C	D	E	TRANSITION
*23	2%	363+18.69	363+58.69	363+98.69	363+94.22	364+11.99	TRANS. IN
		372+94.86	372+54.86	372+14.86	372+19.33	372+01.56	TRANS. OUT
*11	2%	497+77.16	498+17.16	498+57.16	498+52.69	498+70.46	TRANS. IN
		**	**	**	**	**	TRANS. OUT
*14	2%	**	**	**	**	**	TRANS. IN
		**	**	**	**	**	TRANS. OUT
*670	2%	**	**	**	**	**	TRANS. IN
		531+49.86	531+09.86	530+69.86	530+74.33	530+56.56	TRANS. OUT

\*NOTE: THE FULL 1.5% CROSS SLOPE WILL NOT BE ATTAINED BEFORE POINT D ON THESE CURVES. POINT C IS THE STATION WHERE 1.5% WILL BE ATTAINED ACROSS THE ENTIRE CROSS SECTION AND WHERE THE TRANSITION FROM 1.5% TO 2.0% WILL START

\*\*NOTE: SEE SUPERELEVATION DEVELOPMENT FOR REVERSE CURVES SHEET

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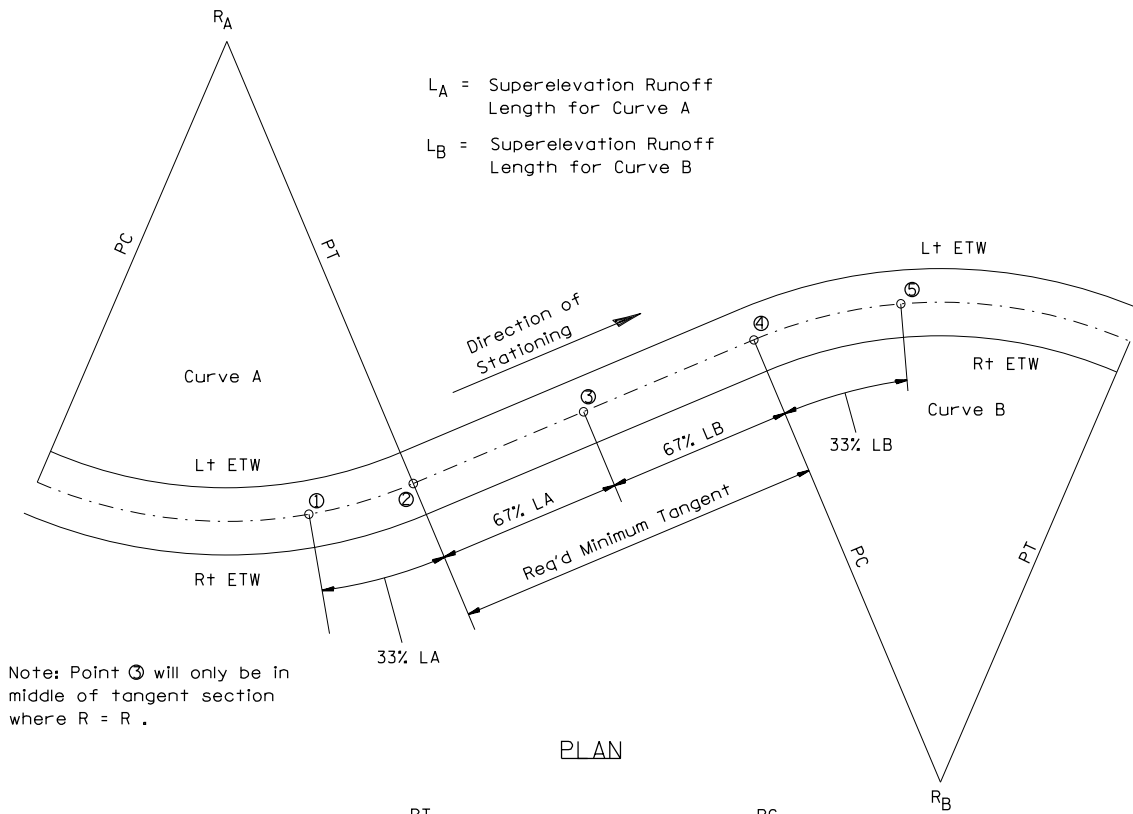
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PLOT DATE = 1/30/2020	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

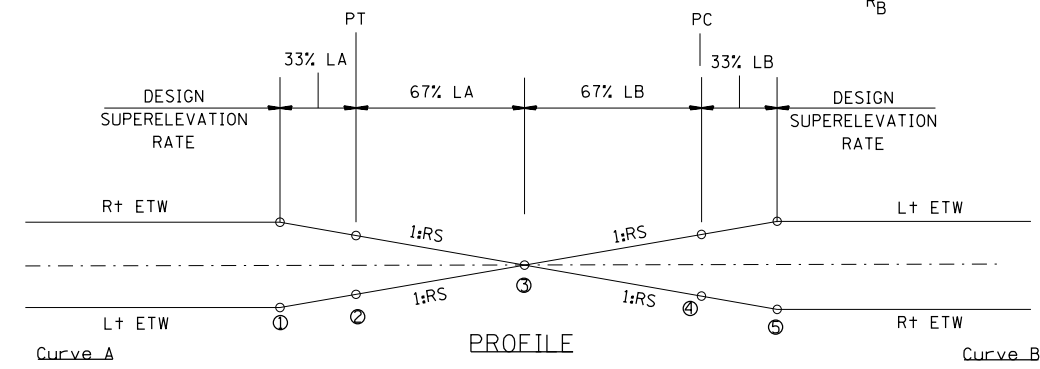
SUPERELEVATION TRANSITION  
 DETAIL FOR TWO LANE HIGHWAY

SCALE: NONE SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	41
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				



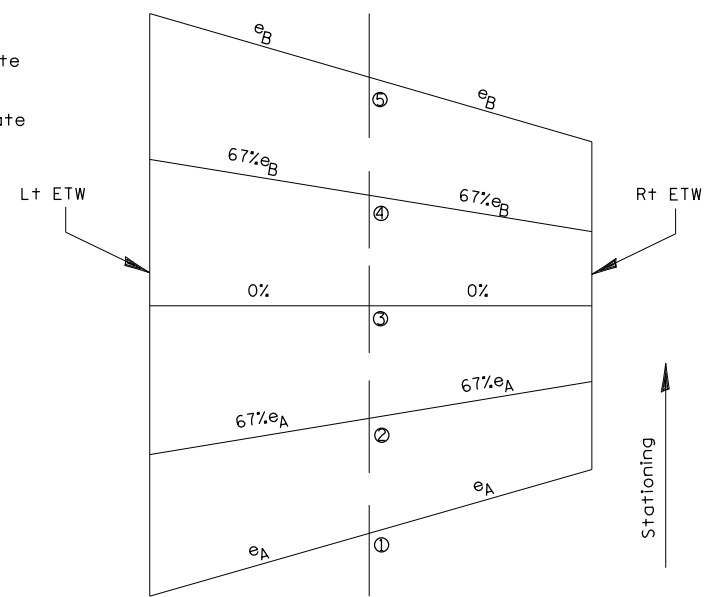
PLAN



PROFILE

TABLE OF SUPERELEVATION BREAK POINT LOCATIONS					
REVERSE CURVES	1	2	3	4	5
11 - 14	507+13.31	11+65.30	12+00.81	14+07.27	14+24.76
14 - 670	23+96.83	24+14.32	24+49.83	521+58.78	521+76.27

$e_A$  = Design Super-elevation Rate for Curve A  
 $e_B$  = Design Super-elevation Rate for Curve B



CROSS SECTIONS

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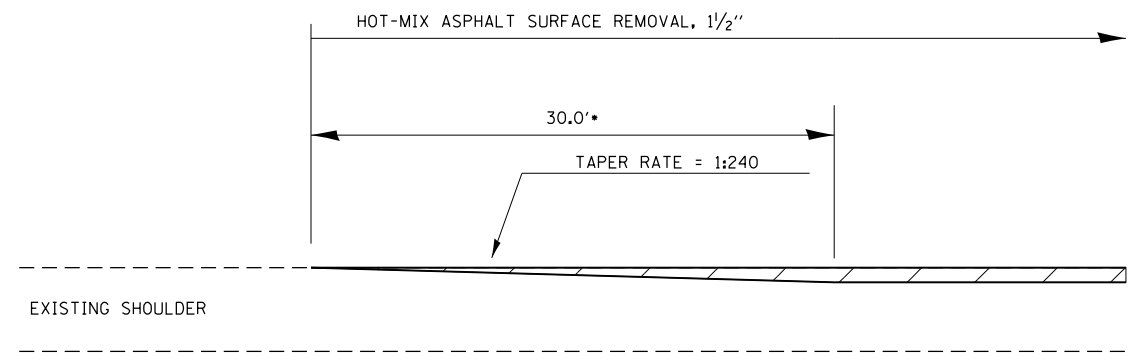
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PLOT DATE = 1/30/2020	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUPERELEVATION DEVELOPMENT  
FOR REVERSE CURVES

SCALE: NONE SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

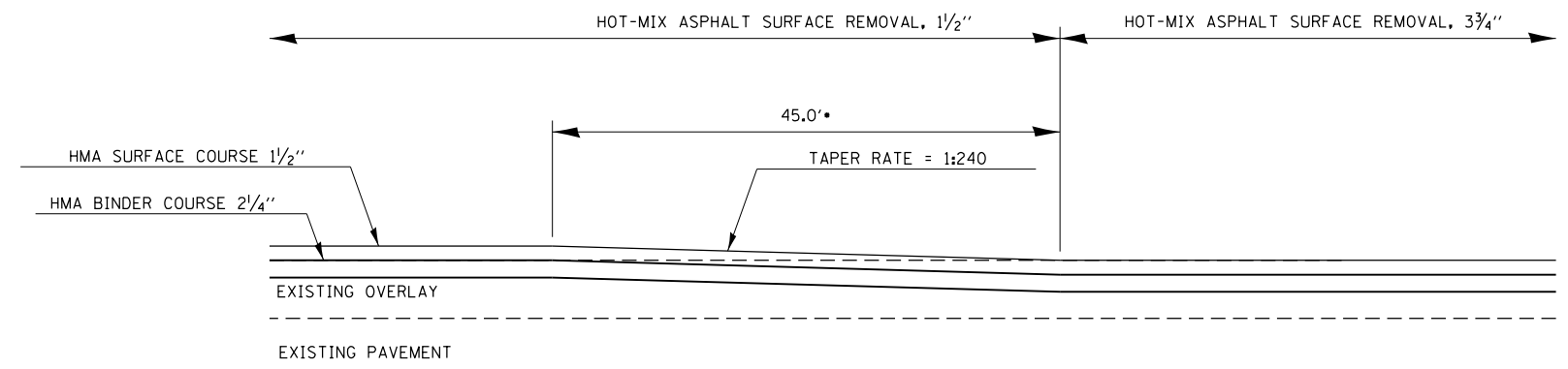
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	42
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				



\*30' SHOULDER RAMP AREA SHALL BE PAID AS  
HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

**SHOULDER RAMP DETAIL**

STA. 530+18.00	TO STA. 530+48.00	STA. 536+40.08	TO STA. 536+70.08
STA. 666+68.01	TO STA. 666+98.01	STA. 671+52.03	TO STA. 671+82.03
STA. 710+19.58	TO STA. 710+49.58	STA. 715+67.77	TO STA. 715+97.77



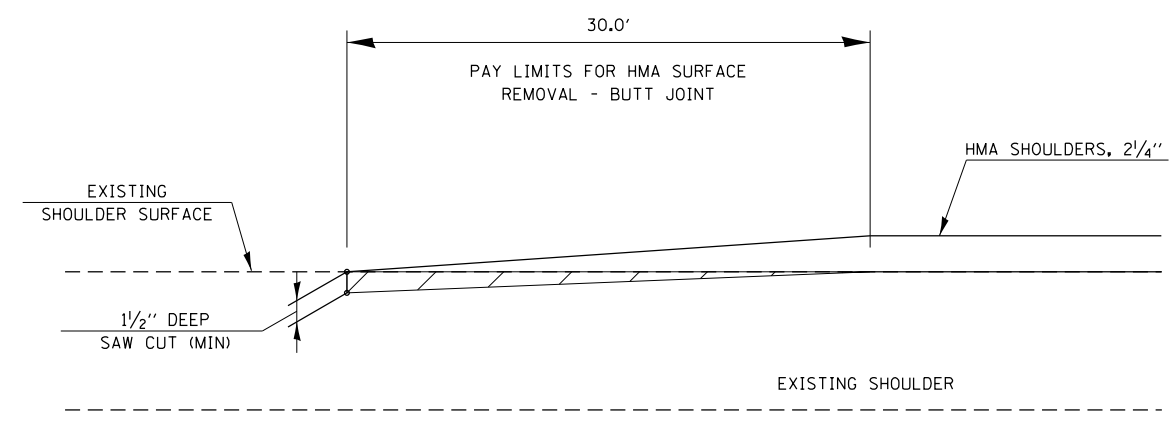
\*45' RAMP AREA SHALL BE PAID AS  
HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

**RAMP DETAIL**

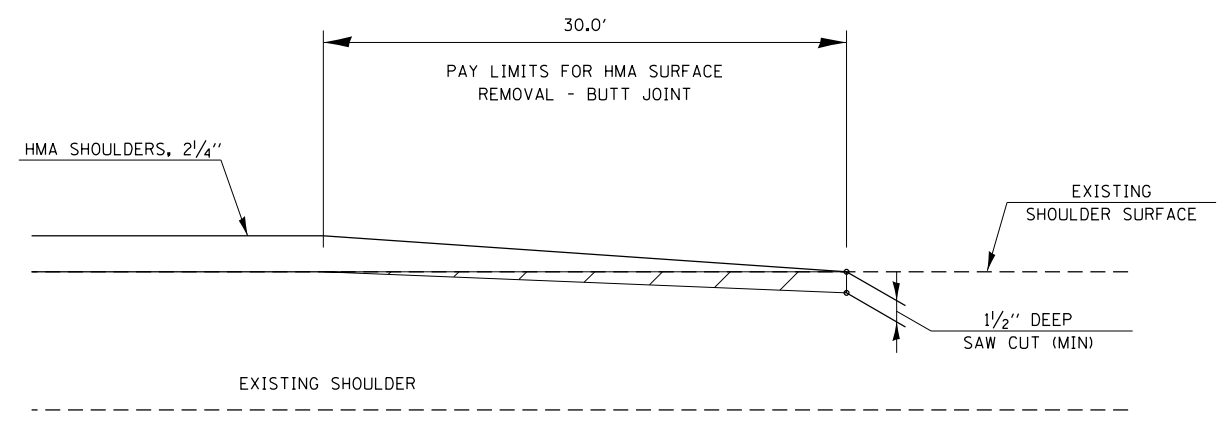
STA. 530+03.00	TO STA. 530+48.00	STA. 536+40.08	TO STA. 536+85.08
STA. 666+53.01	TO STA. 666+98.01	STA. 671+52.03	TO STA. 671+97.03
STA. 710+04.58	TO STA. 710+49.58	STA. 715+67.77	TO STA. 716+12.77

**TEMPORARY RAMPS**

APPLICATION	RATE	LENGTH
POST 1 1/2" HMA SURFACE REMOVAL	1:40	5.0'
POST 3 3/4" HMA SURFACE REMOVAL	1:40	12.5'
POST 2 1/4" HMA BINDER PLACEMENT	1:40	5'



**SHOULDER BUTT JOINT DETAIL**  
BEGINNING OF PROJECT



**SHOULDER BUTT JOINT DETAIL**  
END OF PROJECT

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


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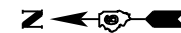
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>RAMP DETAILS</b>			
SCALE: NONE	SHEET 1	OF 1 SHEETS	STA. N/A TO STA. N/A

F.A.P. RTE. 75	SECTION (2)RS-6,SW	COUNTY CHRISTIAN	TOTAL SHEETS 48	SHEET NO. 43
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				

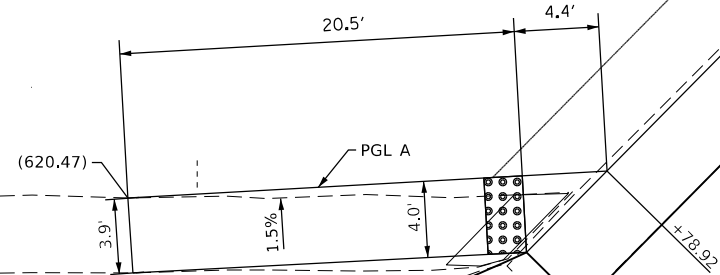
**LEGEND**

-  DETECTABLE WARNINGS
-  TURNING SPACE
-  EXISTING ELEVATION



**MAIN STREET - NE QUAD**

HIGHWAY STANDARD 424001 - PERPENDICULAR CURB RAMPS



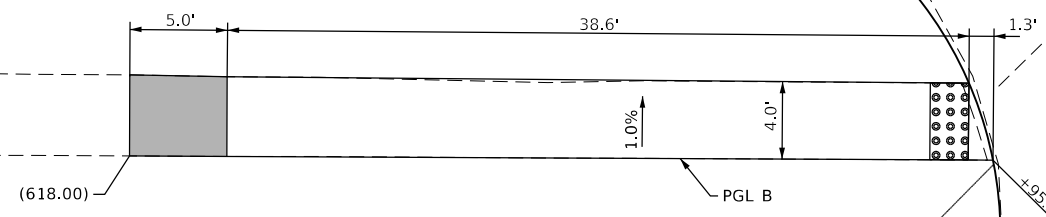
N MAIN ST

FAP 75 (IL 29)

N MAIN ST

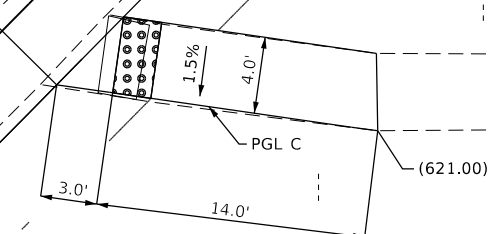
**MAIN STREET - NW QUAD**

HIGHWAY STANDARD 424001 - PERPENDICULAR CURB RAMPS



**MAIN STREET - SW QUAD**

HIGHWAY STANDARD 424001 - PERPENDICULAR CURB RAMPS



THE CONTRACTOR SHALL VERIFY EXISTING FIELD CONDITIONS PRIOR TO THE CONSTRUCTION OF ANY RAMP OR SIDEWALK. ANY ADJUSTMENTS NECESSARY TO MEET EXISTING FIELD CONDITIONS SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

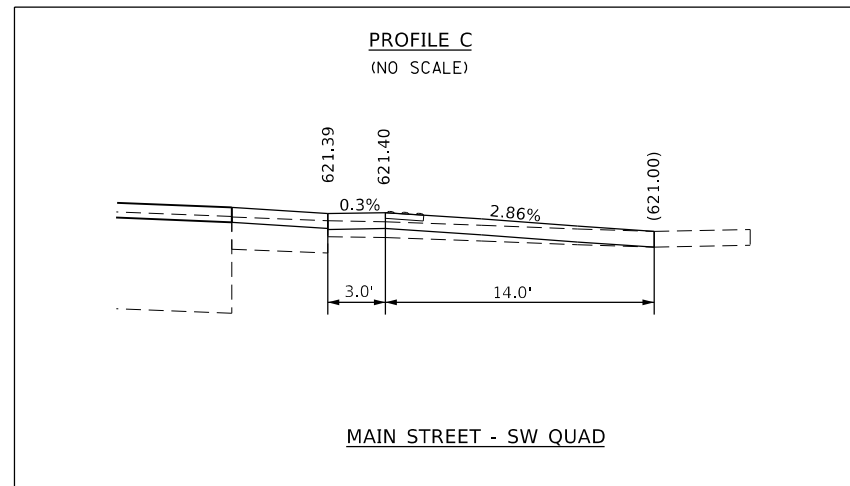
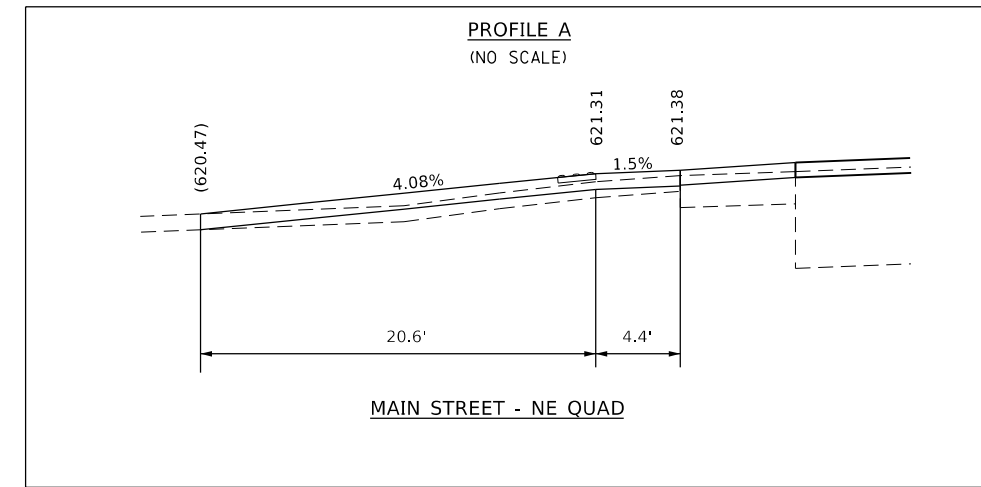
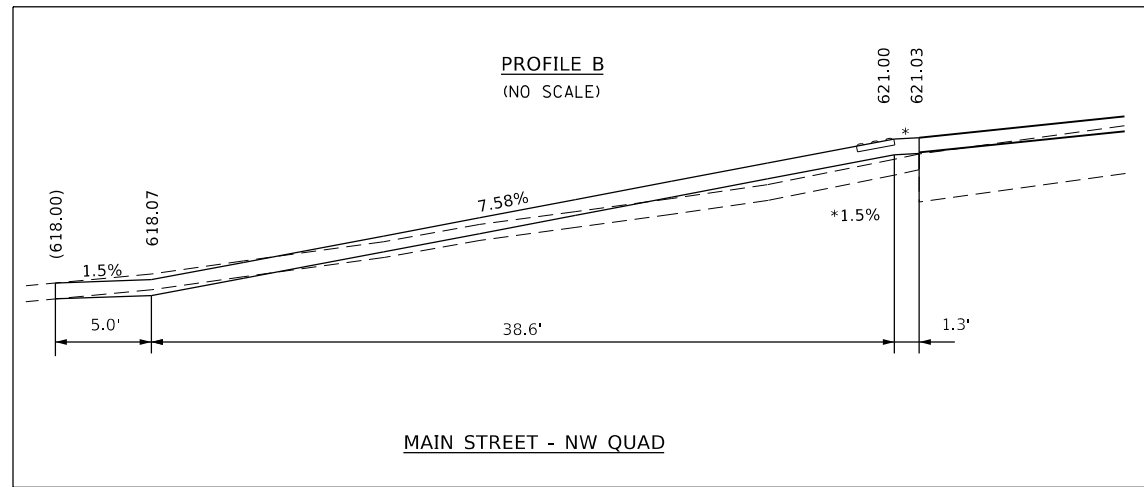
**SIDEWALK DETAILS - OWANECO**

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PLOT DATE = 1/30/2020	CHECKED -	REVISED -
	DATE -	REVISED -

SCALE: 1"=10'	SHEET 1	OF 5	SHEETS	STA. N/A	TO STA. N/A
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	44
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				

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PLOT DATE = 1/30/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAILS - OWANECO**

SCALE: 1"=10' SHEET 2 OF 5 SHEETS STA. N/A TO STA. N/A




F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	45
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				

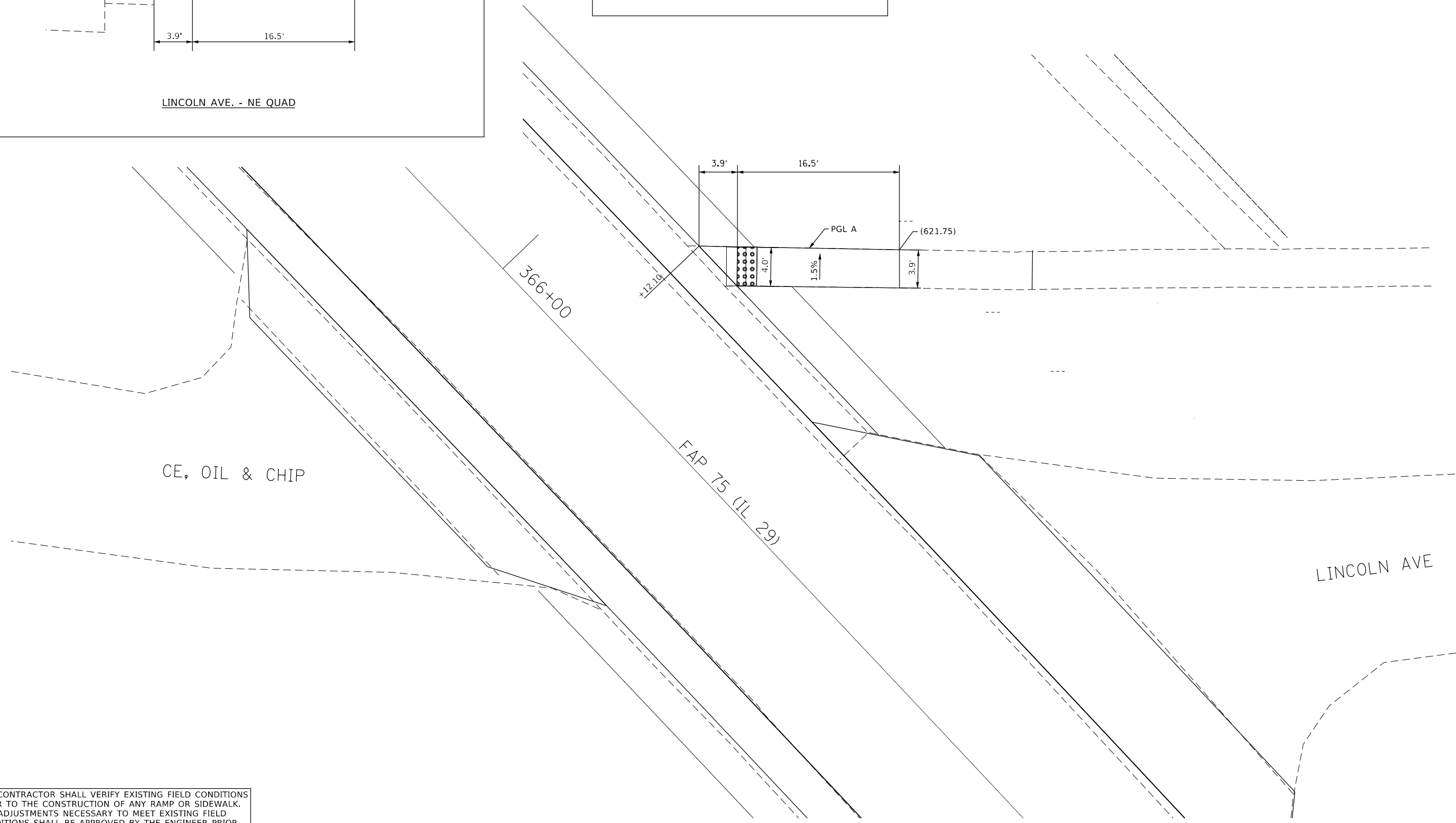
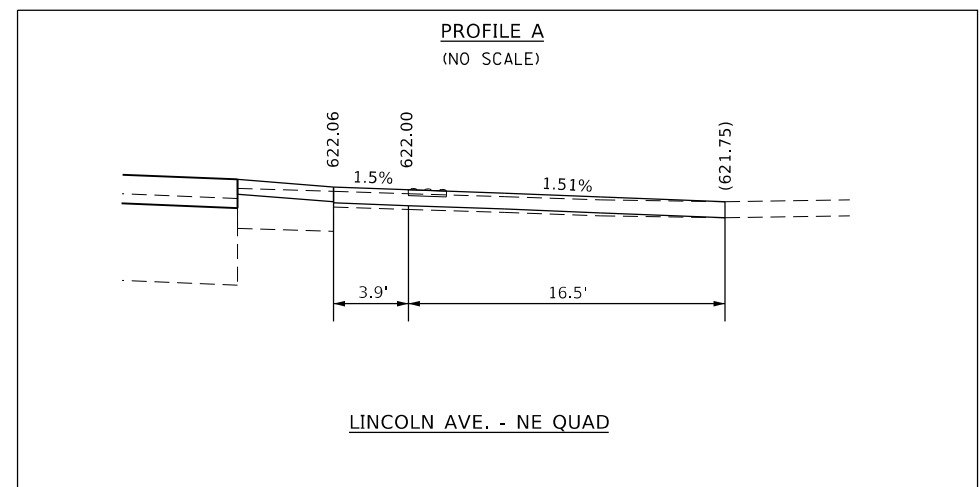
**LINCOLN AVE. NE QUAD**

HIGHWAY STANDARD 424001 - PERPENDICULAR CURB RAMP



**LEGEND**

-  DETECTABLE WARNINGS
-  TURNING SPACE
-  EXISTING ELEVATION



THE CONTRACTOR SHALL VERIFY EXISTING FIELD CONDITIONS PRIOR TO THE CONSTRUCTION OF ANY RAMP OR SIDEWALK. ANY ADJUSTMENTS NECESSARY TO MEET EXISTING FIELD CONDITIONS SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.

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	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

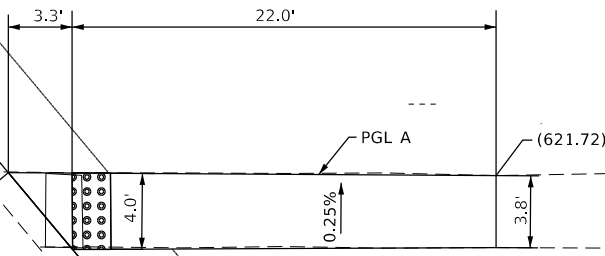
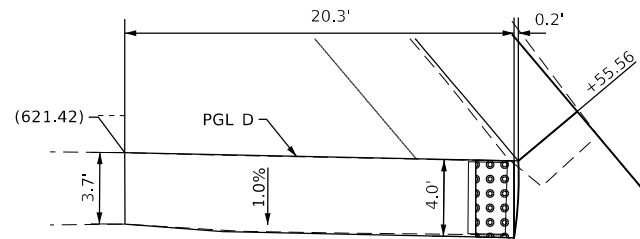
**SIDEWALK DETAILS - OWANECO**

SCALE: 1"=10'    SHEET 3 OF 5 SHEETS    STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	46
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				

**MASONIC STREET - NW QUAD**

HIGHWAY STANDARD 424001 - PERPENDICULAR CURB RAMPS



**MASONIC STREET - NE QUAD**

HIGHWAY STANDARD 424001 - PERPENDICULAR CURB RAMPS

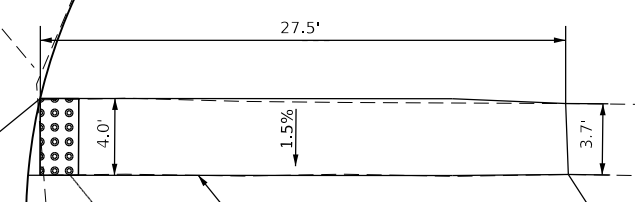
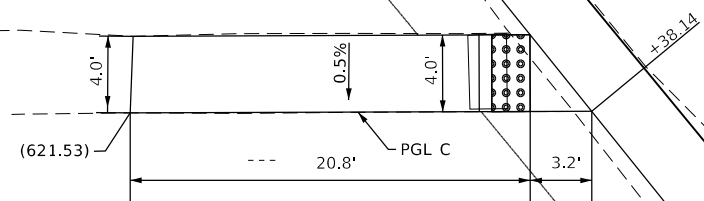
MASONIC ST

MASONIC ST

FAP 75 (IL 29)

371+00

THE CONTRACTOR SHALL VERIFY EXISTING FIELD CONDITIONS PRIOR TO THE CONSTRUCTION OF ANY RAMP OR SIDEWALK. ANY ADJUSTMENTS NECESSARY TO MEET EXISTING FIELD CONDITIONS SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.






**MASONIC STREET - SE QUAD**

HIGHWAY STANDARD 424001 - PERPENDICULAR CURB RAMPS

**MASONIC STREET - SW QUAD**

HIGHWAY STANDARD 424001 - PERPENDICULAR CURB RAMPS

**LEGEND**

-  DETECTABLE WARNINGS
-  TURNING SPACE
-  EXISTING ELEVATION

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

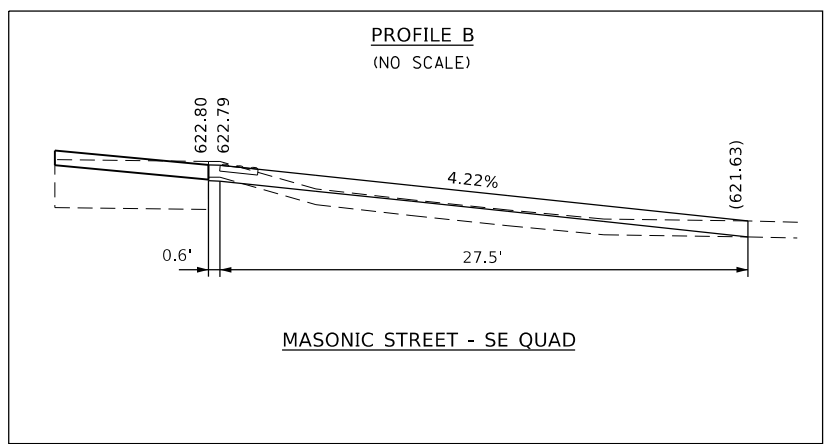
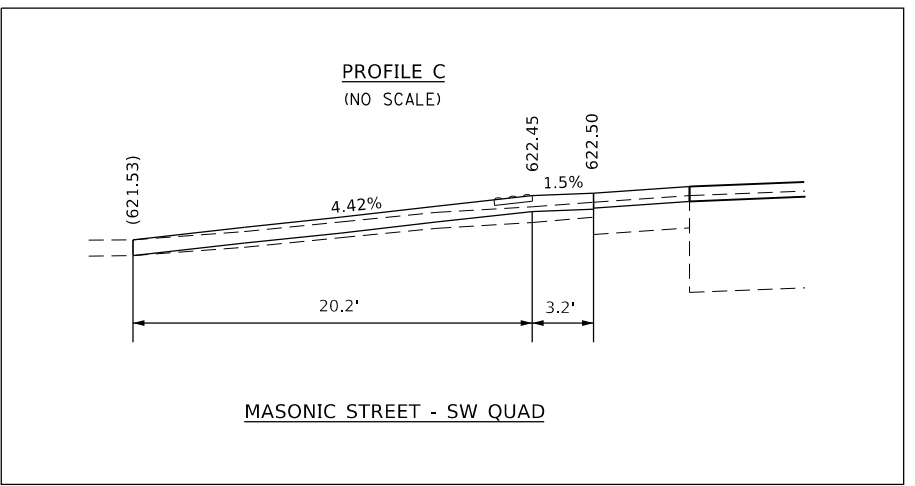
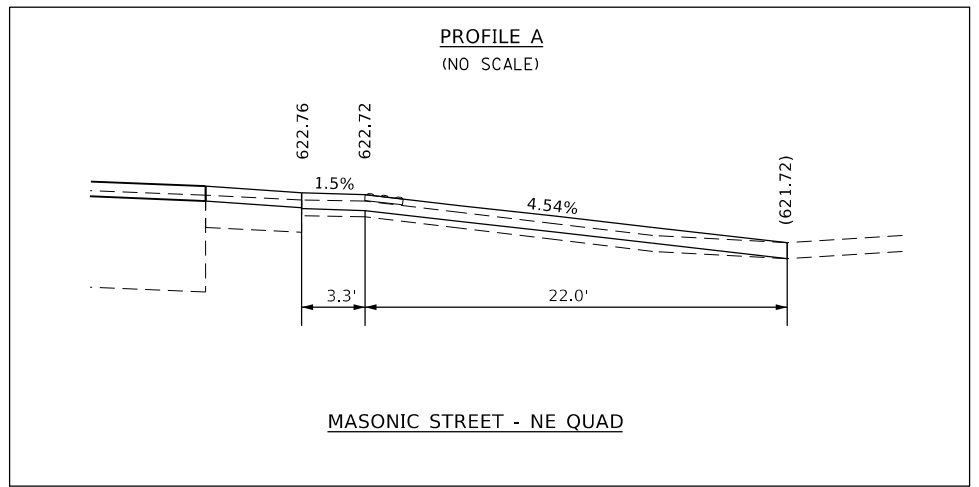
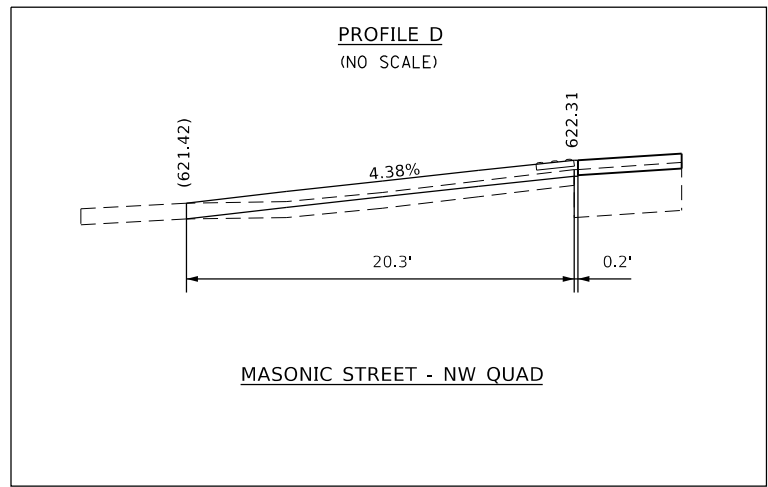
SIDEWALK DETAILS - OWANECO

SCALE: 1"=10' SHEET 4 OF 5 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	47
CONTRACT NO. 72G70				

ILLINOIS FED. AID PROJECT

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PROJECT: 067270\CAADDATA\CADD\Drawings\067270\Sheet\067270-SideWalk.dwg



MODEL: Default  
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USER NAME = siefertca	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/30/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAILS – OWANECO**

SCALE: 1"=10'    SHEET 5 OF 5 SHEETS    STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(2)RS-6,SW	CHRISTIAN	48	48
CONTRACT NO. 72G70				
ILLINOIS FED. AID PROJECT				