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15	ROUGH GROOVED PAVEMENT SIGN

STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
609006-04	BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
701001-02	OFF ROAD, 2L2W, >15' FROM EDGE OF PAVEMENT, >45 MPH
701006-03	OFF ROAD, 2L2W, 15' TO 24" FROM EDGE OF PAVEMENT, >45 MPH
701101-02	OFF ROAD, MULTILANE, 15' TO 24" FROM EDGE OF PAVEMENT
701106-02	OFF ROAD, MULTILANE, >15' FROM EDGE OF PAVEMENT
701201-03	LANE CLOSURE, 2L2W, DAY ONLY
701311-03	LANE CLOSURE, 2L2W, MOVING OPERATIONS, DAY ONLY
701421-02	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, >45 MPH
701426-03	LANE CLOSURE, MULTILANE, MOVING OPERATIONS, DAY ONLY
701901-01	TRAFFIC CONTROL DEVICES
781001-03	TYPICAL PAVEMENT MARKINGS

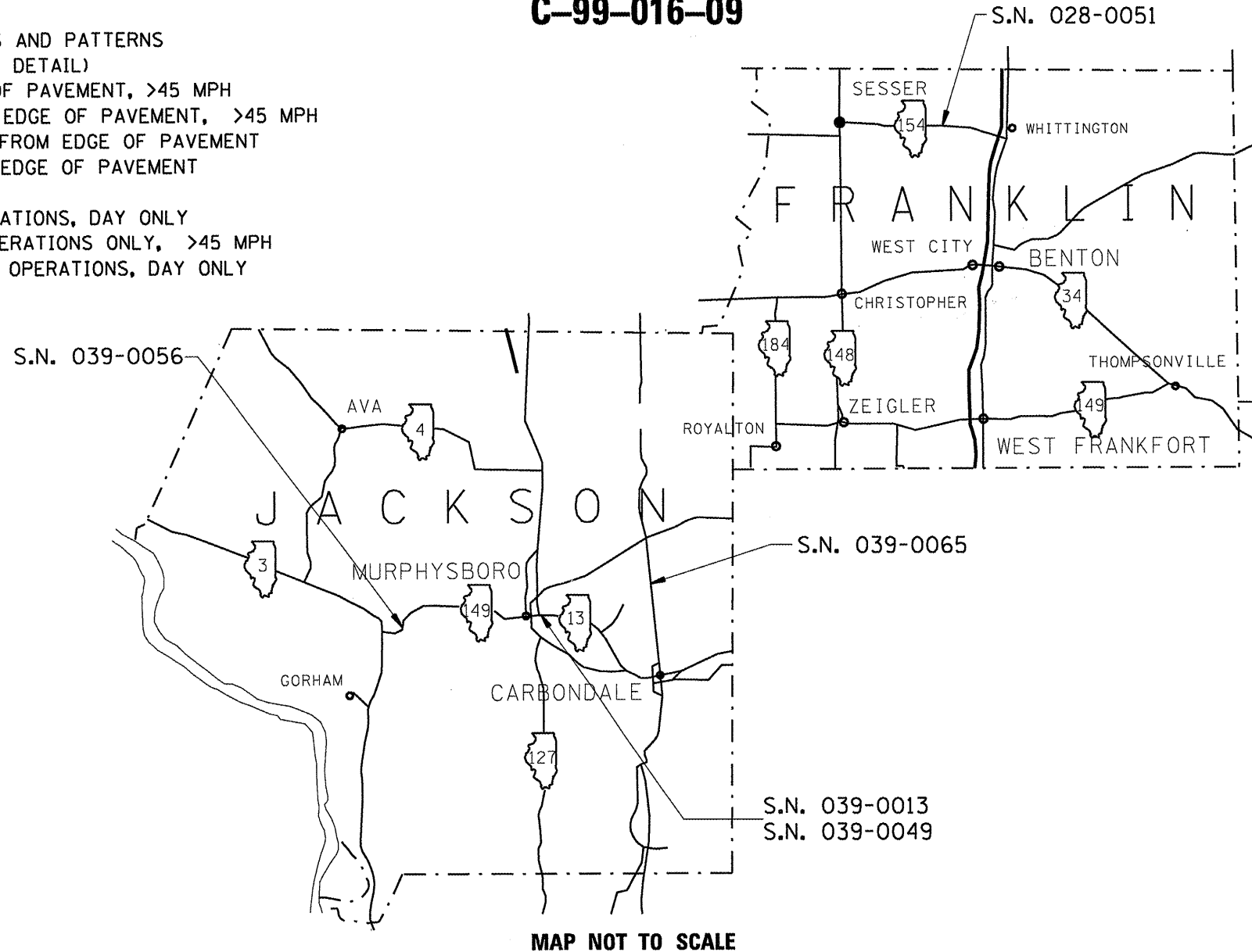
PLAN DRAWINGS ARE NOT TO SCALE.

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

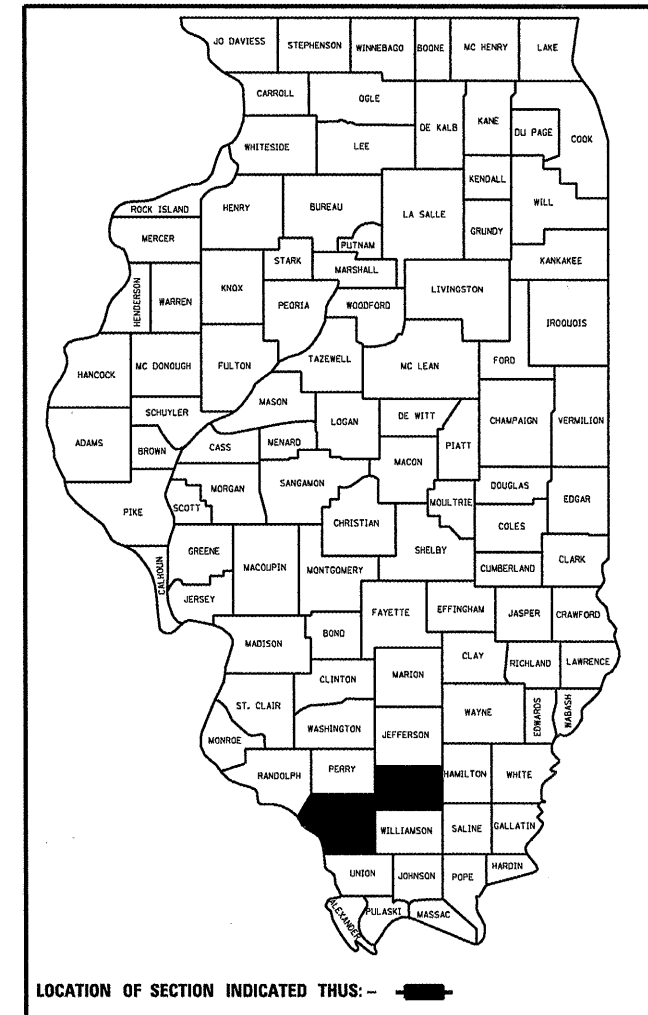
**PROPOSED
HIGHWAY PLANS**

VARIOUS ROUTES
SECTION: D9 BR APPROACH PROFILE FY09-1
BRIDGE APPROACH RESURFACING
COUNTY: FRANKLIN, JACKSON
C-99-016-09



MAP NOT TO SCALE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	1
FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT NO. 78101	



LOCATION OF SECTION INDICATED THUS: - [shaded area]

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Oct 21, 20 08
May (Kam)
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 5, 20 08
Chris E. Harm
INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

December 5, 20 08
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

PROJECT ENGINEER: CASEY N. TECKENBROCK (618) 549-2171 CENTREX: 782-4554
SQUAD LEADER: RITA GAUTNEY

CONTRACT NO. 78101

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331 332 845	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	2
FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT NO. 78101	

GENERAL NOTES

THE QUANTITY OF HOT MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS ESTIMATED ASSUMING THAT THE DEPTH AT CENTERLINE IS CONSTANT FOR FULL WIDTH OF PAVEMENT.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT	2.016 TONS/CU.YD.
ALL AGGREGATE	2.05 TONS/CU.YD.
BITUMINOUS MATERIALS:	
ON PAVEMENT	0.09 GAL./SQ.YD.
INTERMEDIATE LIFTS (FOG COAT)	0.04 GAL./SQ.YD.
ON AGGREGATE SURFACE	0.32 GAL./SQ.YD.
AGGREGATE (PRIME COAT)	0.0015 TONS/SQ.YD.

THE CROSS SLOPE OF THE PROPOSED SURFACE SHALL BE CONSTRUCTED TO CONFORM TO THE SLOPE OF THE ADJACENT PAVEMENT.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE PRIME COAT, SURFACE COURSE, AND BINDER COURSE.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS, THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

AFTER A LIFT OF HOT-MIX ASPHALT HAS BEEN PLACED ON A LANE, THAT LANE SHALL REMAIN CLOSED TO TRAFFIC UNTIL THE NEW MAT HAS COOLED TO 150°.

ALL EXISTING PAVEMENT MARKING SHALL BE LOCATED AND RECORDED BEFORE THE BUTT JOINT IS CONSTRUCTED AND SHALL BE REPLACED ACCORDINGLY.

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED HOT MIX ASPHALT SURFACE AT 300 FT. INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2" TALL, OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.

AT ALL LOCATIONS WHERE THE PROPOSED HOT MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT MIX ASPHALT OR CONCRETE PAVEMENT, A SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE BUTT JOINT.

ALL SURFACE REMOVAL IS PAID FOR AS P.C.C. SURFACE REMOVAL - BUTT JOINT AT LOCATIONS WHERE SURFACE TYPE CHANGES WITHIN REMOVAL LIMITS.

COMMITMENTS: NONE

S.N. 028-0051
BARREN TOWNSHIP
2007 ADT = 3500
TRUCKS 12% ADT
INVENTORY RATING HS 20.0
OPERATING RATING HS 27.7

S.N. 039-0013
MURPHYSBORO TOWNSHIP
2007 ADT = 9450
TRUCKS 7% ADT
INVENTORY RATING HS 19.4
OPERATING RATING HS 36.1

S.N. 039-0049
MURPHYSBORO TOWNSHIP
2007 ADT = 9450
TRUCKS 7% ADT
INVENTORY RATING HS 30.9
OPERATING RATING HS 51.6

S.N. 039-0056
SAND RIDGE TOWNSHIP
2007 ADT = 2400
TRUCKS 18% ADT
INVENTORY RATING HS 27.8
OPERATING RATING HS 46.1

S.N. 039-0065
DESOTO TOWNSHIP
2007 ADT = 8400
TRUCKS 6% ADT
INVENTORY RATING HS 27.3
OPERATING RATING HS 45.5

Prepared By:	<i>Kevin Grammer</i> DISTRICT OPERATIONS ENGINEER
Examined By:	<i>James Louis Emery</i> DISTRICT LAND ACQUISITION ENGINEER
Examined By:	<i>Conie Nelson</i> DISTRICT PROGRAM DEVELOPMENT ENGINEER
Examined By:	<i>Lisa Stanfield</i> DISTRICT STUDIES & PLANS ENGINEER
Examined By:	<i>Jim Amother</i> DISTRICT CONSTRUCTION ENGINEER
Examined By:	<i>Bruce White</i> DISTRICT MATERIALS ENGINEER
Examined By:	<i>Jim Amother</i> DISTRICT PROJECT IMPLEMENTATION ENGINEER
Examined By:	<i>Samuel D. Taylor</i> ASSISTANT REGIONAL ENGINEER
Approved By:	<i>Mark Lamer</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER
DATE	Oct 21 20 08

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331 332 845	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	3
FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT NO. 78101	

SUMMARY OF QUANTITIES

CODE NO.	100% STATE CONSTRUCTION TYPE CODE: SFTY - 2A ITEM DESCRIPTION	UNIT	COUNTY TOTAL QUANTITY	FRANKLIN	JACKSON			
				RURAL	URBAN		RURAL	
				028-0051	039-0013	039-0049	039-0056	039-0065
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	196	39	53	48	15	41
40600300	AGGREGATE (PRIME COAT)	TON	5	1	1	1	1	1
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ. YD.	303	0	148	155	0	0
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ. YD.	552	268	0	0	39	245
40600990	TEMPORARY RAMP	SQ. YD.	179	45	45	22	22	45
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	62	0	31	31	0	0
40603320	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	54	36	0	0	18	0
40603550	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105	TON	151	0	58	48	0	45
60260100	INLETS TO BE ADJUSTED	EACH	2	0	0	0	0	2
67100100	MOBILIZATION	L. SUM	1	0.25	0.25	0	0.25	0.25
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L. SUM	1	0	0.5	0.5	0	0
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L. SUM	1	0.33	0	0	0.33	0.34
70106800	CHANGEABLE MESSAGE SIGN	CAL. MO.	2		1	1		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	196	33	56	60	12	35
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1850	564	360	383	212	331
* 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	20	4	4	4	4	4

*Specialty Items

Rev.

HOT-MIX ASPHALT DESIGN

TO BE USED AT STRUCTURES 039-0013, 039-0049, 039-0065

LOCATION:	HOT MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT SURFACE CURSE, MIX D, N105
AC/PG:	SBS PG76-22
RAP % (MAX):	0
DESIGN AIR VOIDS:	4.0%, 105 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL - 9.5 mm OR IL 12.5 mm
FRICTION AGGREGATE:	D SURFACE

TO BE USED AT STRUCTURES 028-0051 & 039-0056

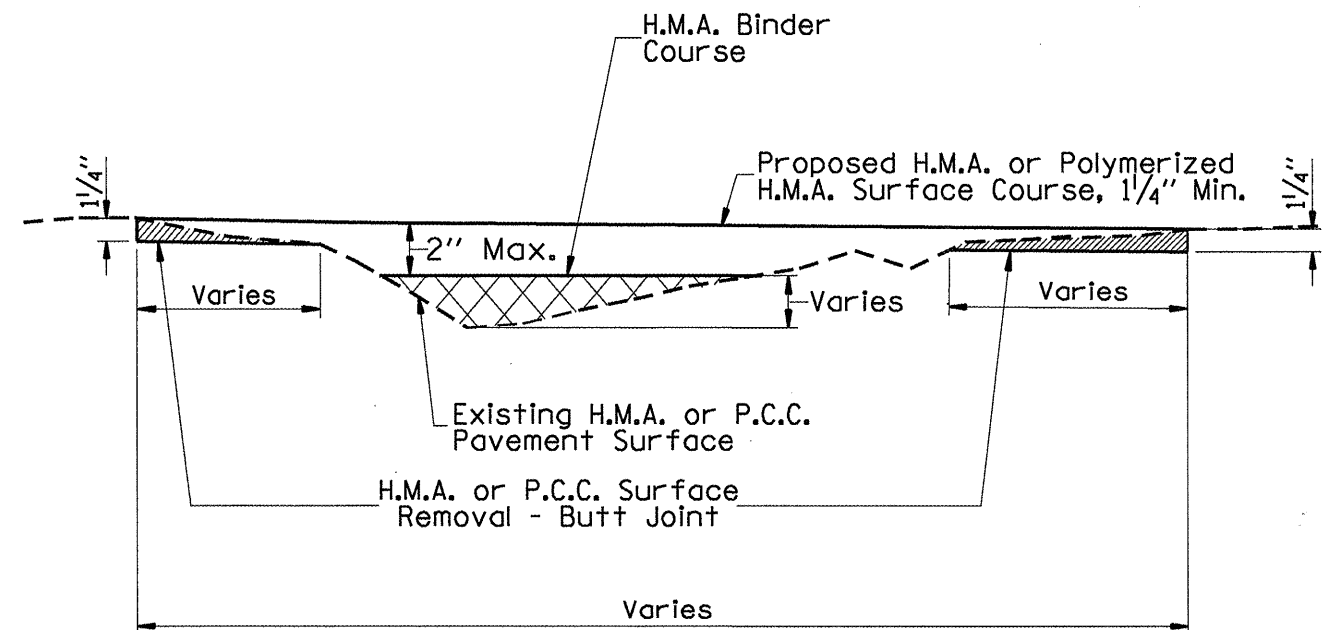
LOCATION:	HOT MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90
AC/PG:	PG64-22
RAP % (MAX):	10
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL - 9.5 mm OR IL 12.5 mm
FRICTION AGGREGATE:	C SURFACE

LOCATION:	HOT MIX ASPHALT BINDER COURSE
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0
AC/PG:	PG64-22
RAP % (MAX):	10
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL - 9.0 mm
FRICTION AGGREGATE:	NONE

PAINT PAVEMENT MARKING - LINE 4" (FOOT)

	028-0051	039-0013	039-0049	039-0056	039-0065	
YELLOW	317	160	170	119	37	
WHITE	282	200	213	106	294	
TOTAL	599	360	383	225	331	

Note: Raised Reflective Pavement Markers will be replaced by others on a separate contract.

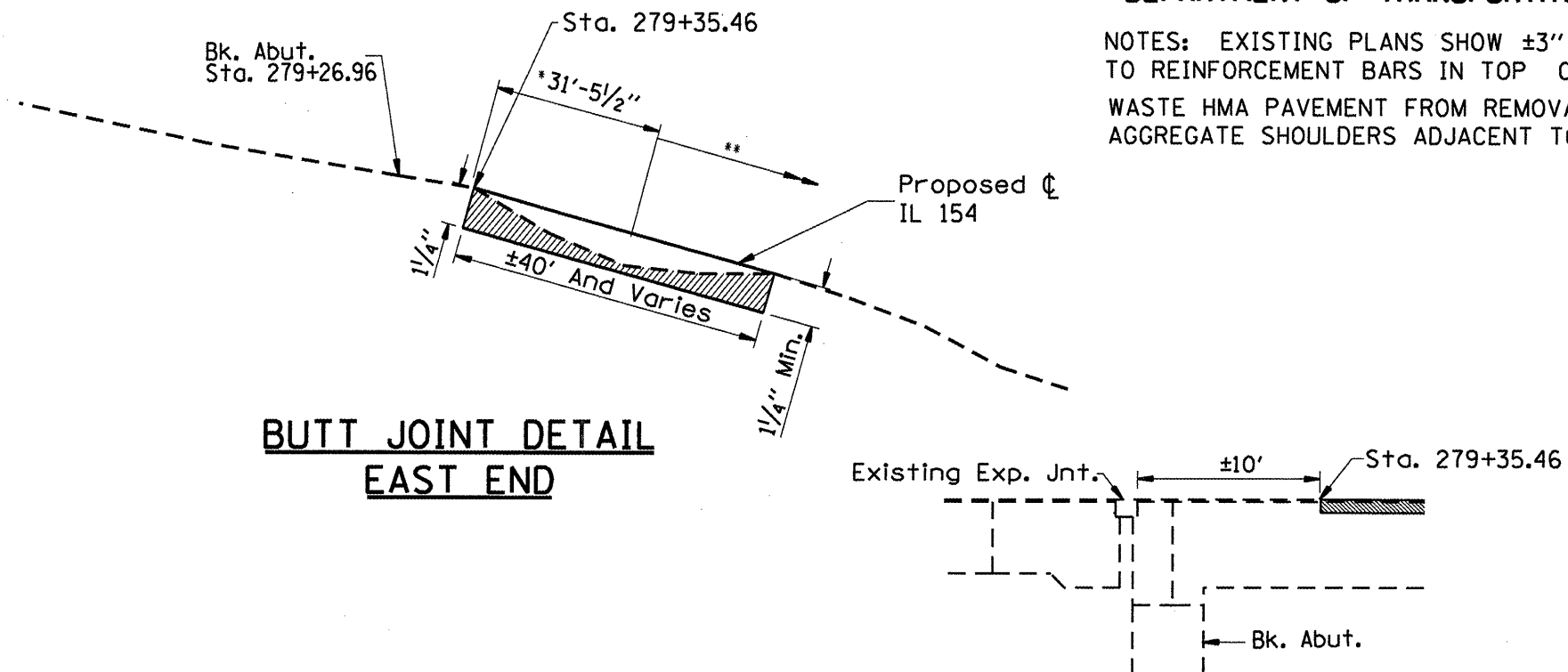


TYPICAL H.M.A. BINDER COURSE

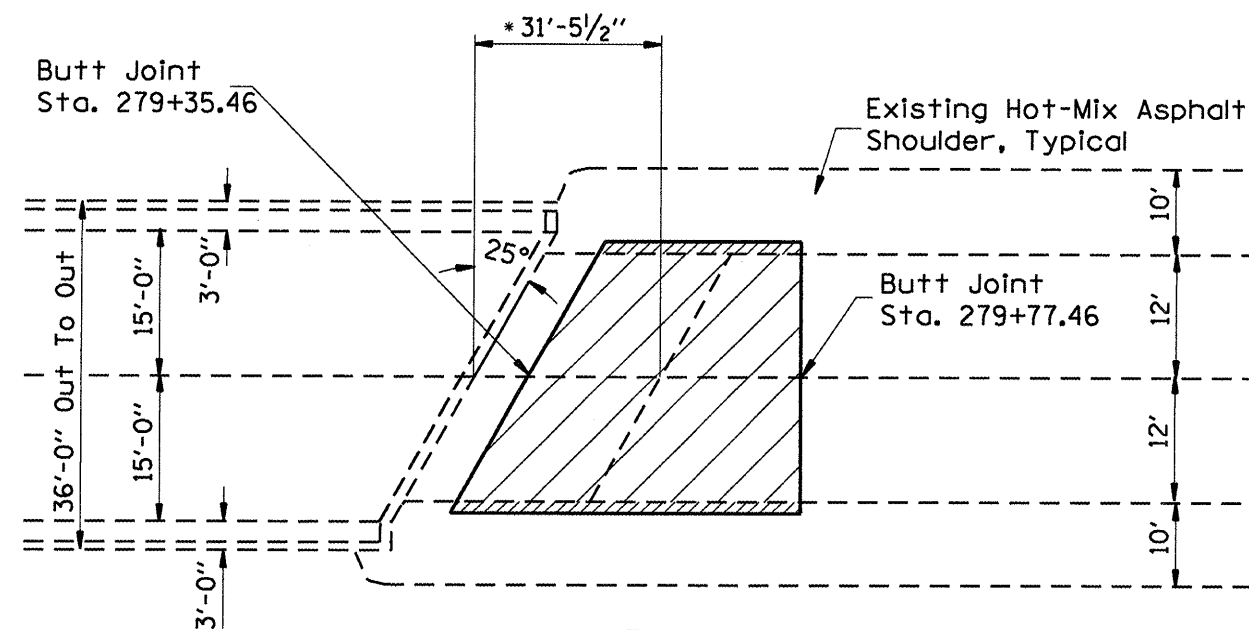
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331 332 845	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	5
FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT NO. 78101	

NOTES: EXISTING PLANS SHOW ±3" CLEARANCE TO REINFORCEMENT BARS IN TOP OF APPROACH SLAB.
WASTE HMA PAVEMENT FROM REMOVAL OPERATIONS SHALL BE PLACED ON AGGREGATE SHOULDERS ADJACENT TO NEW SURFACE AS DIRECTED BY THE ENGINEER.



**SECTION
BUTT JOINT AT WEST ABUT**



**PLAN VIEW
EAST END**

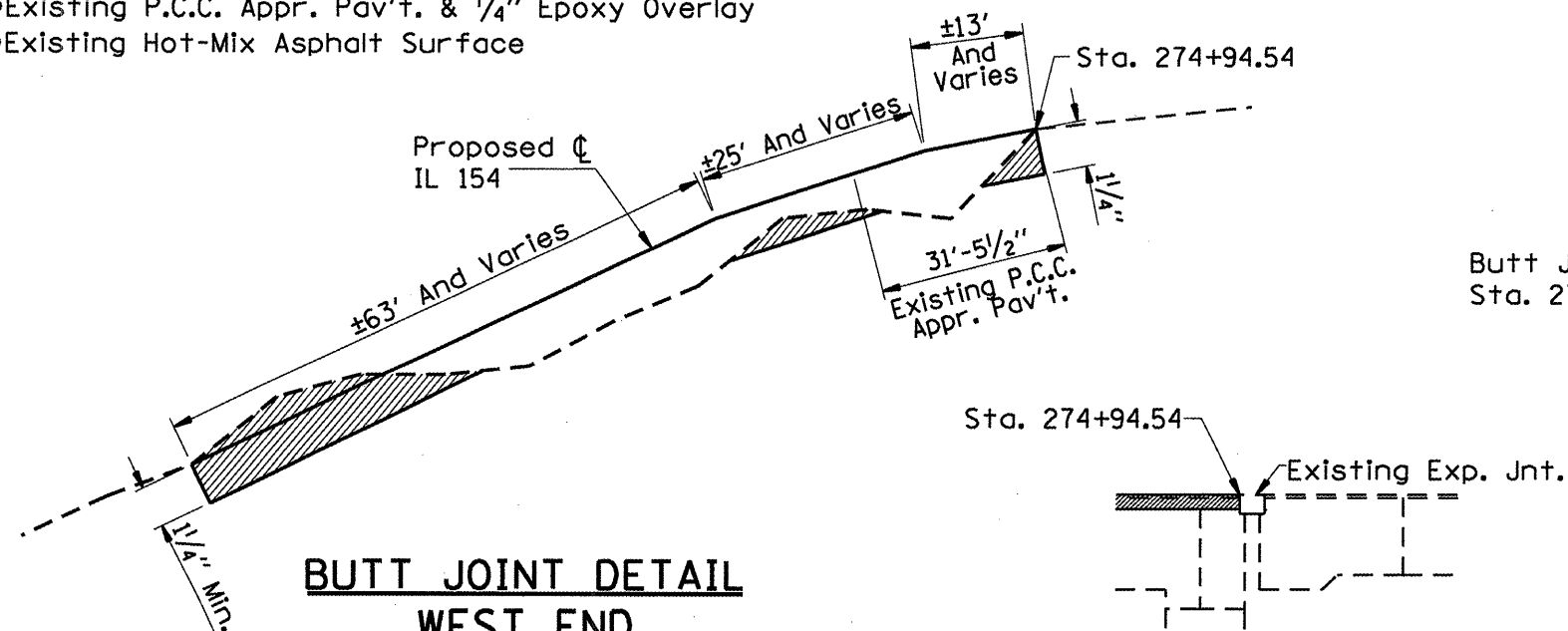
P.C.C. SURFACE REMOVAL- BUTT JOINT

- Existing P.C.C. Appr. Pav't. & 1/4" Epoxy Overlay
- Existing Hot-Mix Asphalt Surface

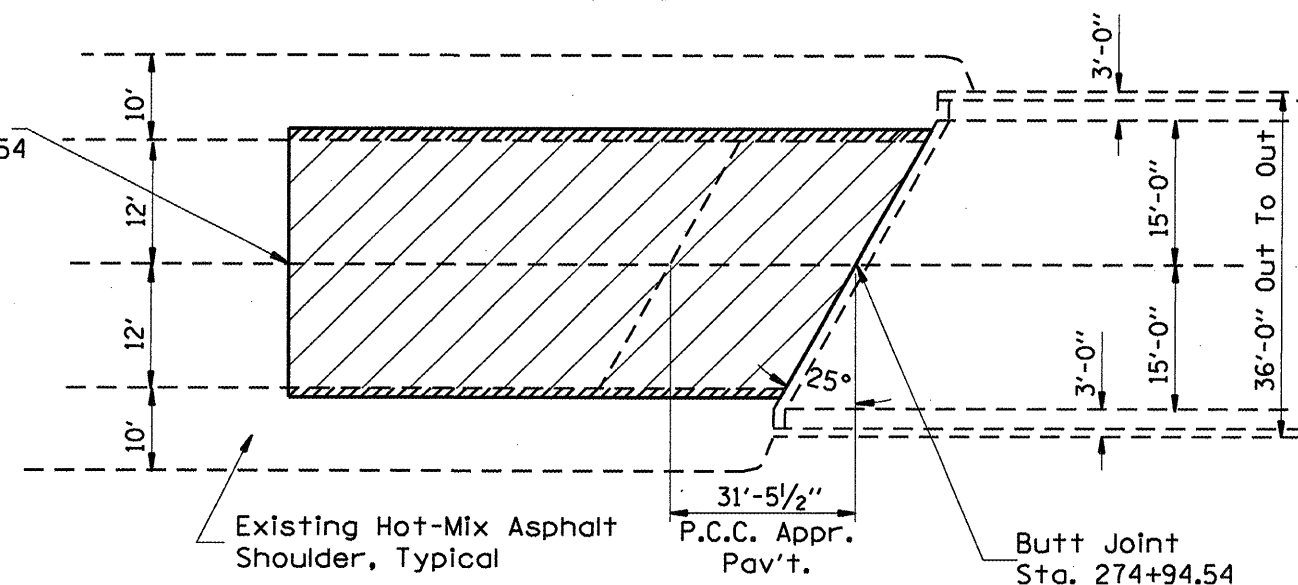
HMA SURFACE
Slope 10:1 On Shoulder

HMA SURFACE - 1/4" MIN.

Match Cross Slope of Existing Adjacent Pavement



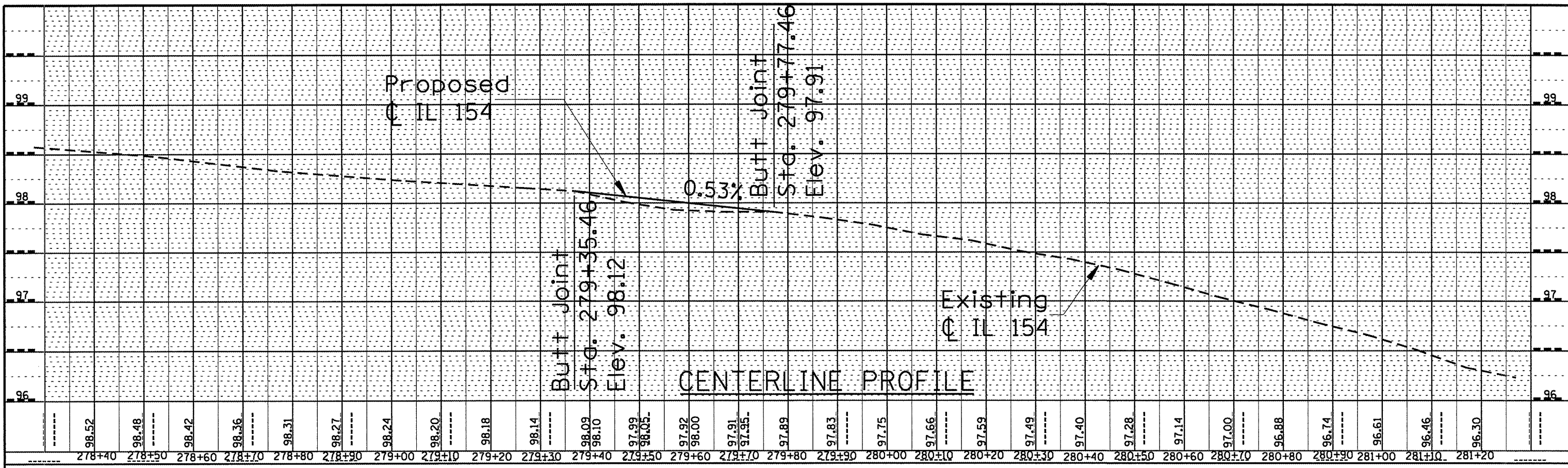
**SECTION
BUTT JOINT AT WEST ABUT**



**PLAN VIEW
WEST END**

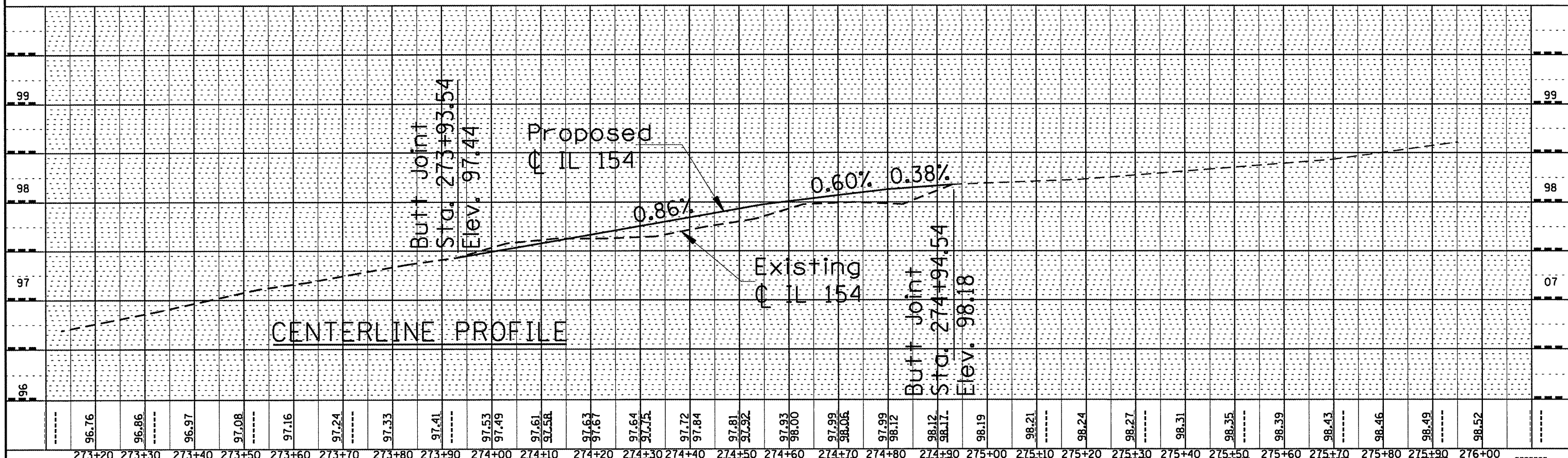
THE CONTRACTOR SHALL EXERCISE CAUTION WHEN REMOVING EXISTING OVERLAY ADJACENT TO EXISTING NEOPRENE JOINT. ANY DAMAGE TO NEOPRENE JOINT SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE STATE.

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	NOTE BOOK NO.		
	CARD FILE NAME		



028-0051 EAST END

PROFILE	DESIGNED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		



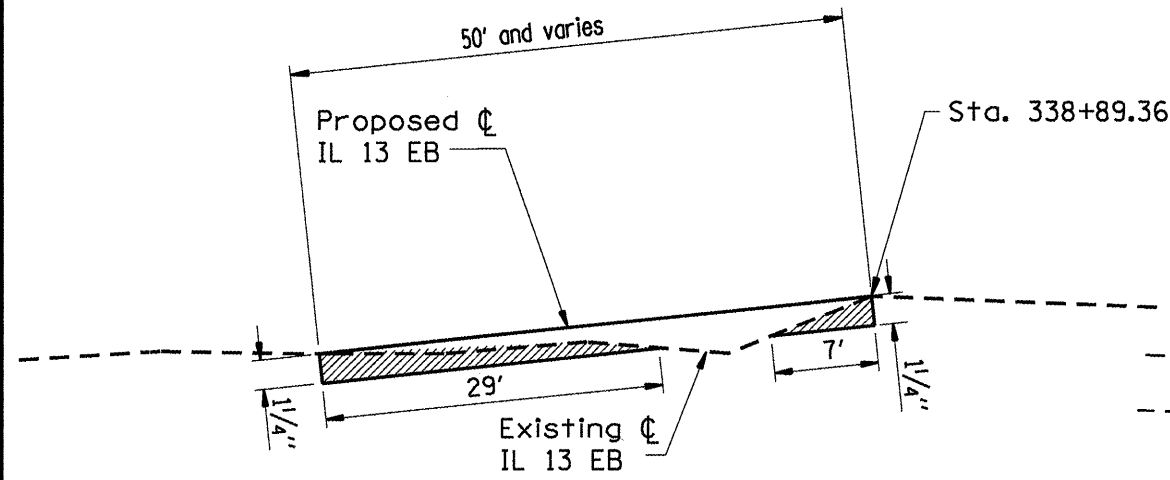
028-0051 WEST END

FILE NAME =	USER NAME = gautsnyrk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	028-0051 WEST END	SECTION COUNTY TOTAL SHEETS NO.	09 BRIDGE APPROACH FRANKLIN JACKSON 15 6
Operations\Bridges Maintenance\PLANS\CENT MAINT\09 CONTRACT MAINT\APPROACHES\10	DRAWNPR .dgn	REVISED -	REVISED -				
PLOT SCALE = 2.0000 "/> <td>CHECKED -</td> <td>REVISED -</td> <td>REVISED -</td>	CHECKED -	REVISED -	REVISED -				
PLOT DATE = 10/6/2008	DATE -	REVISED -	REVISED -				
SCALE: _____ SHEET NO. _____ OF _____ SHEETS				STA. _____ TO STA. _____		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT	

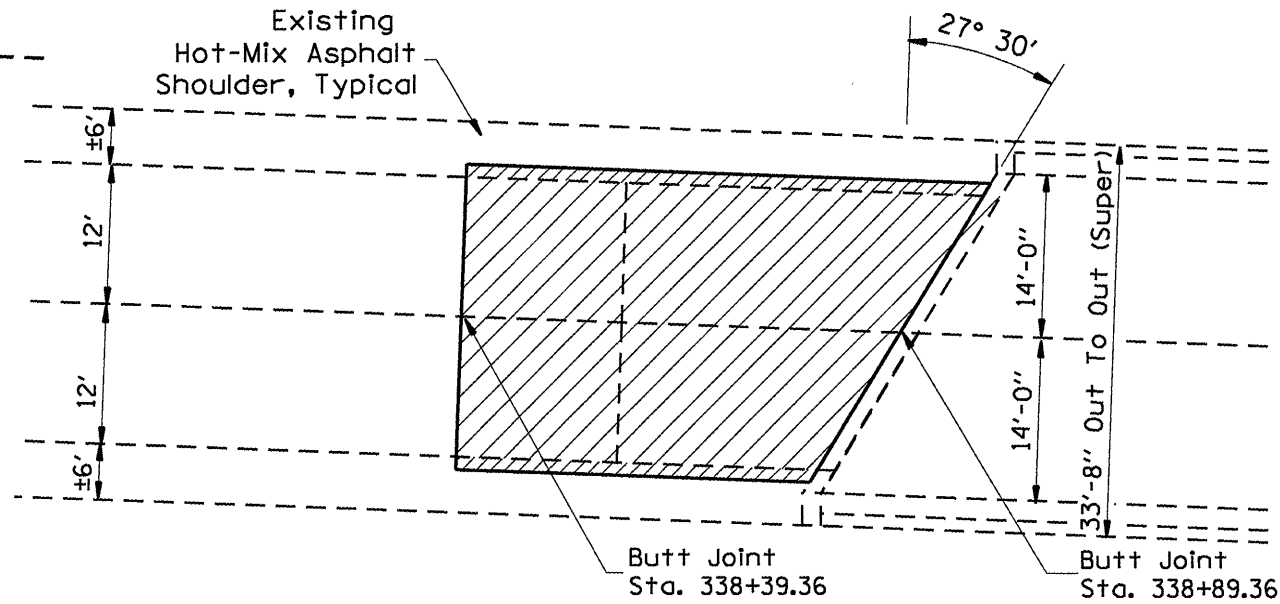
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331 332 845	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	7
FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT NO. 78101	

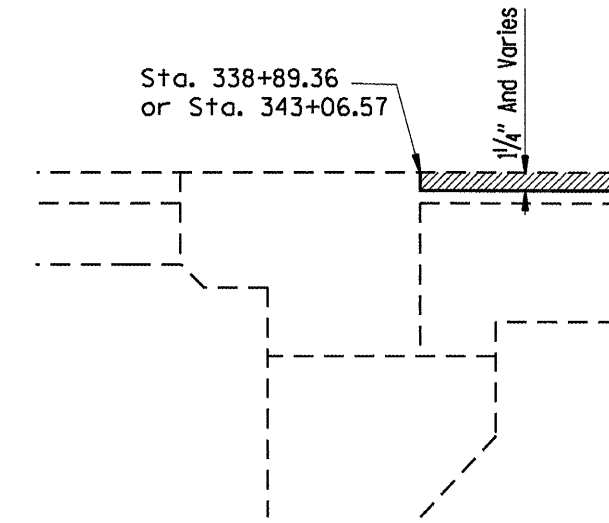
WASTE HMA PAVEMENT FROM REMOVAL OPERATIONS SHALL BE PLACED ON SHOULDERS ADJACENT TO NEW SURFACE AS DIRECTED BY THE ENGINEER.



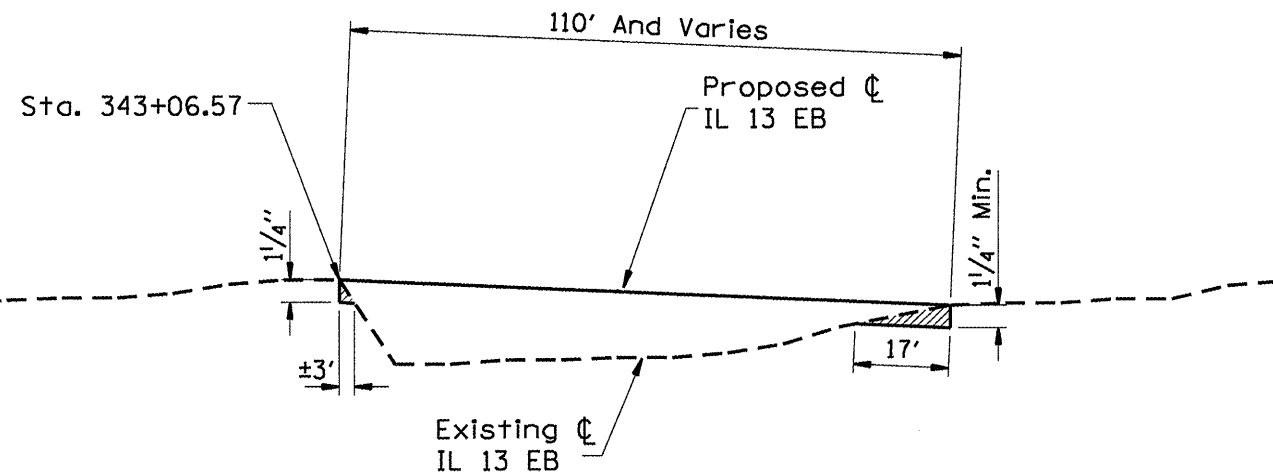
**BUTT JOINT DETAIL
EAST END**



**PLAN VIEW
EAST END**



**TYPICAL SECTION
BUTT JOINT AT ABUT.**

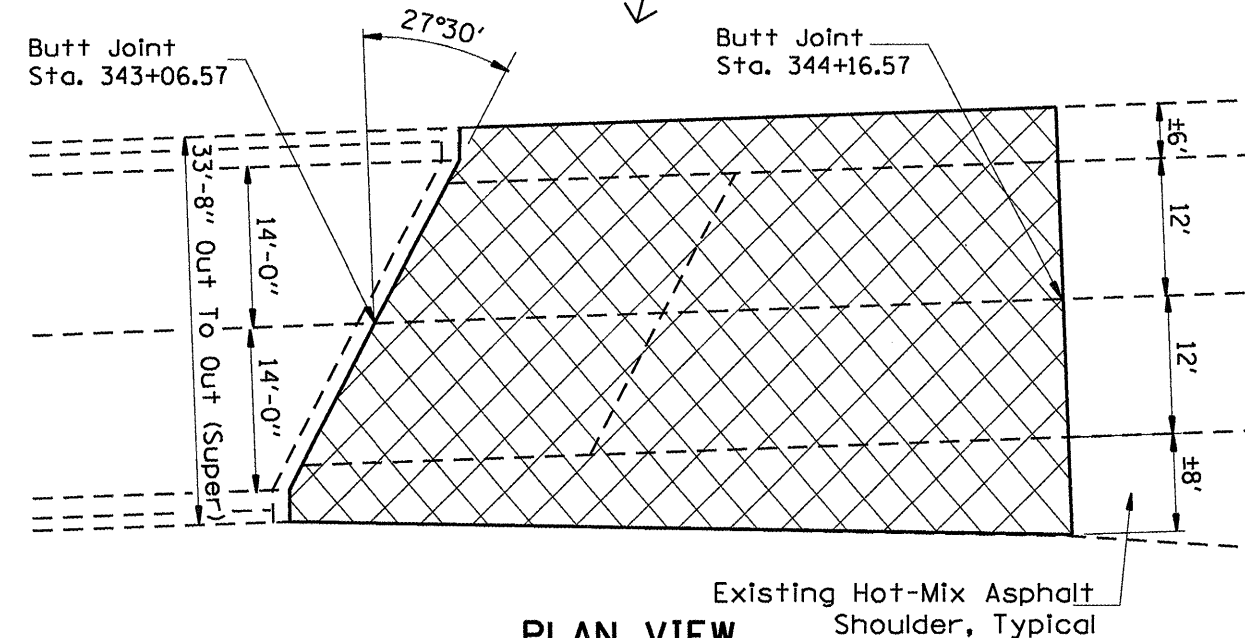


**BUTT JOINT DETAIL
WEST END**

- POLYMERIZED HMA SURFACE
Slope 10:1 on Shoulder
- HMA BINDER COURSE
POLYMERIZED HMA SURFACE, 1/4" MIN.
- POLYMERIZED HMA SURFACE, 1/4" MIN.

HOT-MIX ASPHALT SURFACE
REMOVAL- BUTT JOINT

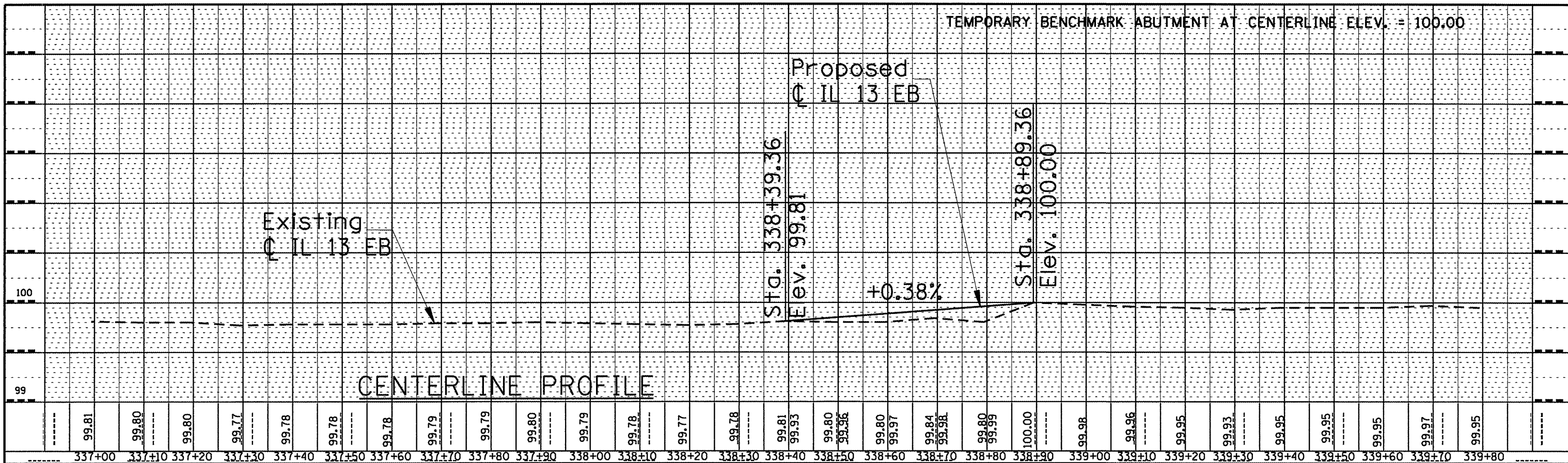
Match existing superelevation, or best fit.
From original construction plans, existing superelevation approximately 0.02 ft/ft
Attained Sta. 335+05.2 to Sta. 336+47.2
Removed Sta. 349+59.4 to Sta. 349+09.4



**PLAN VIEW
WEST END**

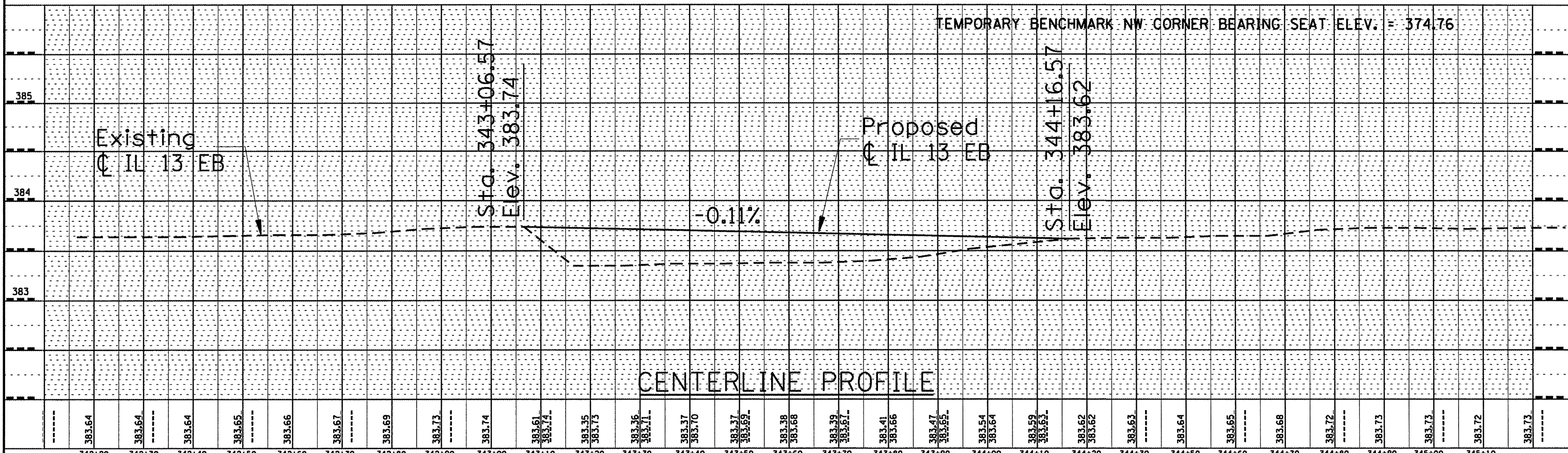
STRUCTURE 039-0013

PLAN	REVISED	BY	DATE
NO.	NO.		
NO.	NO.		
NO.	NO.		



039-0013 EAST END

PROFILE	REVISED	BY	DATE
NO.	NO.		
NO.	NO.		
NO.	NO.		

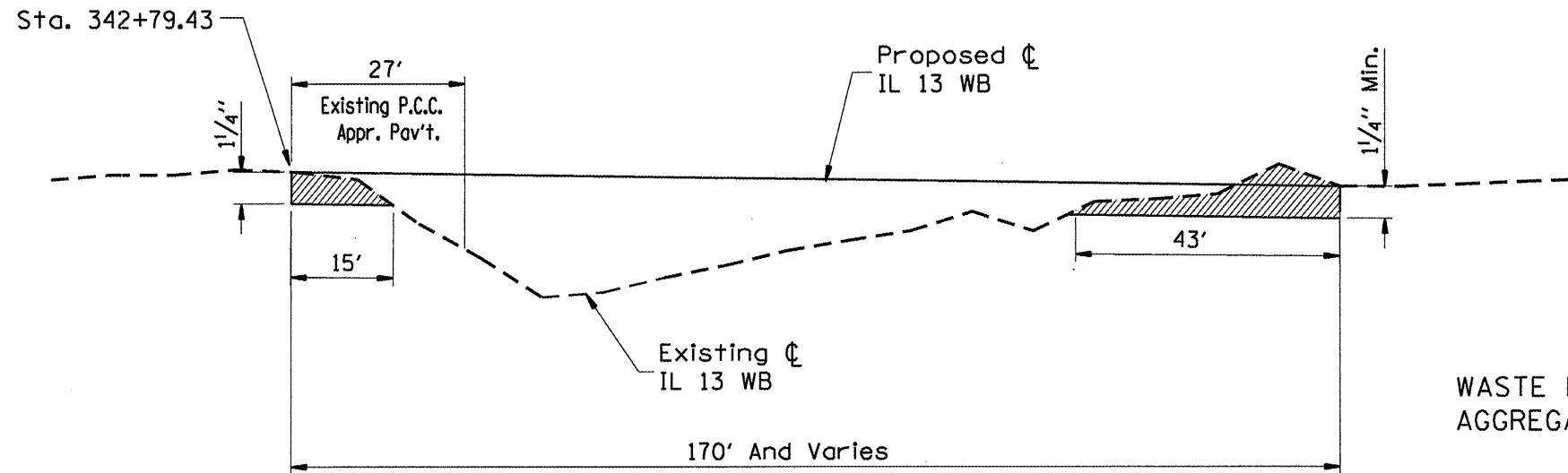


039-0013 WEST END

FILE NAME =	USER NAME = gautneyrk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	039-0013 WEST END	F.A.P. SECTION COUNTY TOTAL SHEET NO.		
Dr:\Operations\B-bridge Maintenance\PLANS\CONT MAINT\09 CONTRACT MAINT\APPROACHES\10	DRAWN PR .dgn	CHECKED -	REVISED -			09 BRIDGE APPROACH PROFILE FY03-1	FRANKLIN JACKSON	15 8
PLOT SCALE = 2.0000" / IN.	CHECKED -	REVISED -	REVISED -			*331 332 845	CONTRACT NO. 78101	
PLOT DATE = 10/6/2008	DATE -	REVISED -	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

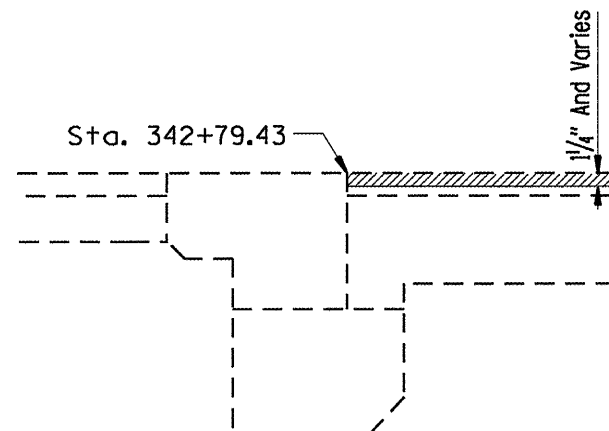
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331 332 845	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	9
FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT NO. 78101	



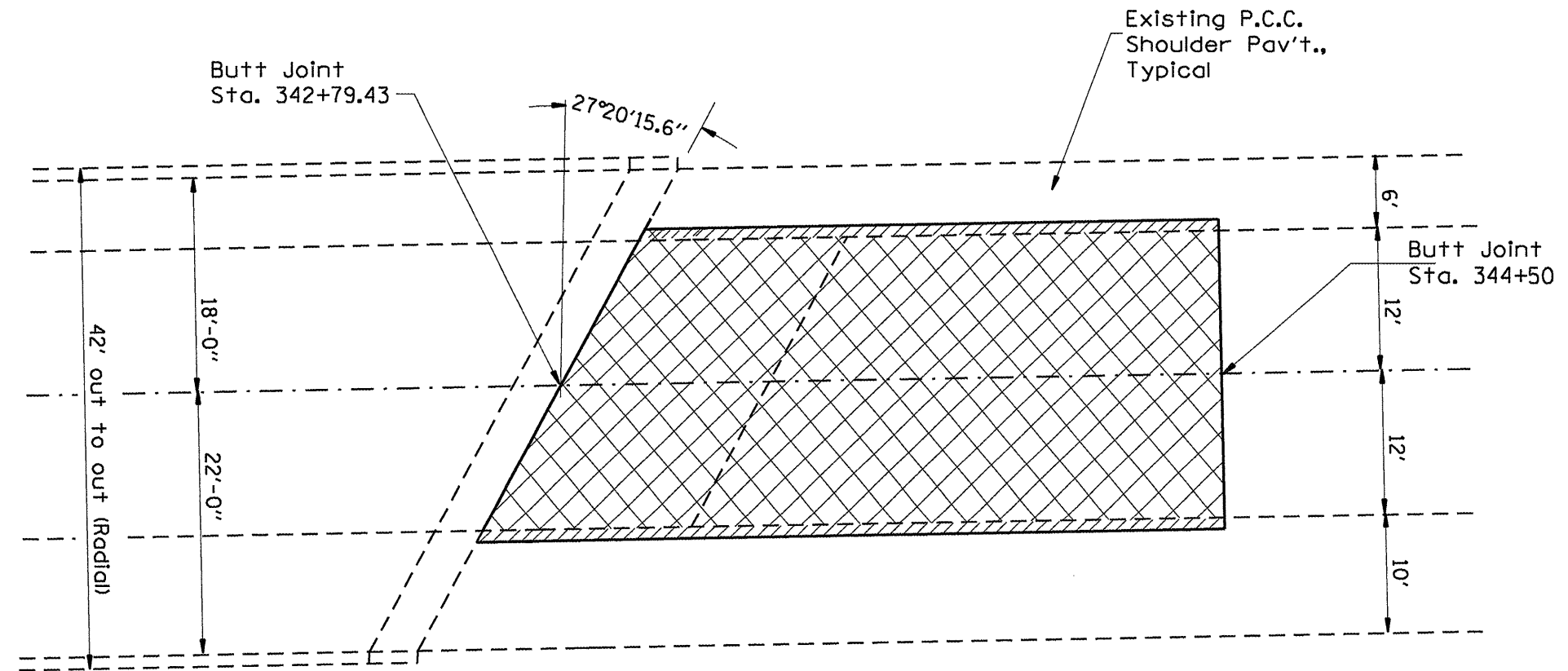
WASTE HMA PAVEMENT FROM REMOVAL OPERATIONS SHALL BE PLACED ON AGGREGATE SHOULDERS ADJACENT TO NEW SURFACE AS DIRECTED BY THE ENGINEER.

BUTT JOINT DETAIL

HOT-MIX ASPHALT SURFACE REMOVAL- BUTT JOINT



**SECTION
BUTT JOINT AT ABUT.**



POLYMERIZED HMA SURFACE
Slope 10:1 On Shoulder

HMA BINDER COURSE
POLYMERIZED HMA SURFACE, 1/4" MIN.

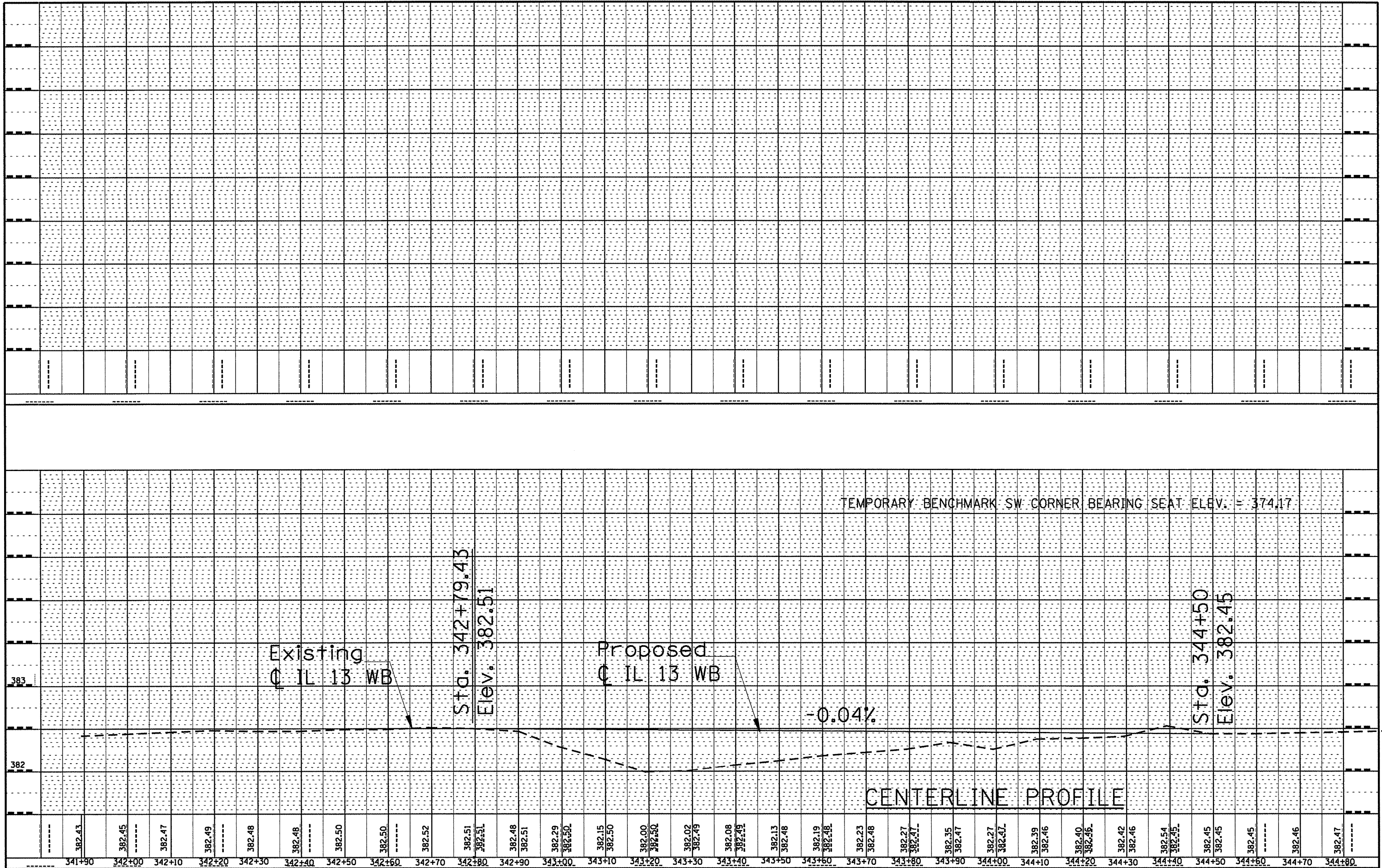
PLAN VIEW

Match existing superelevation, or best fit.
From original construction plans, existing superelevation approximately 0.04 ft/ft
Attained Sta. 335+78 to Sta. 337+ 28
Removed Sta. 346+45 to Sta. 347 +95

**STRUCTURE 039-0049
WEST END**

PLAN	REVISIONS	DATE
NO.	PLOTTED	BY
	ALIGNMENT CHECKED	
	CADD FILE NAME	

PROFILE	REVISIONS	DATE
NO.	GRADES CHECKED	BY
	NOTED	
	STRUCTURE NOTATIONS CHGD	



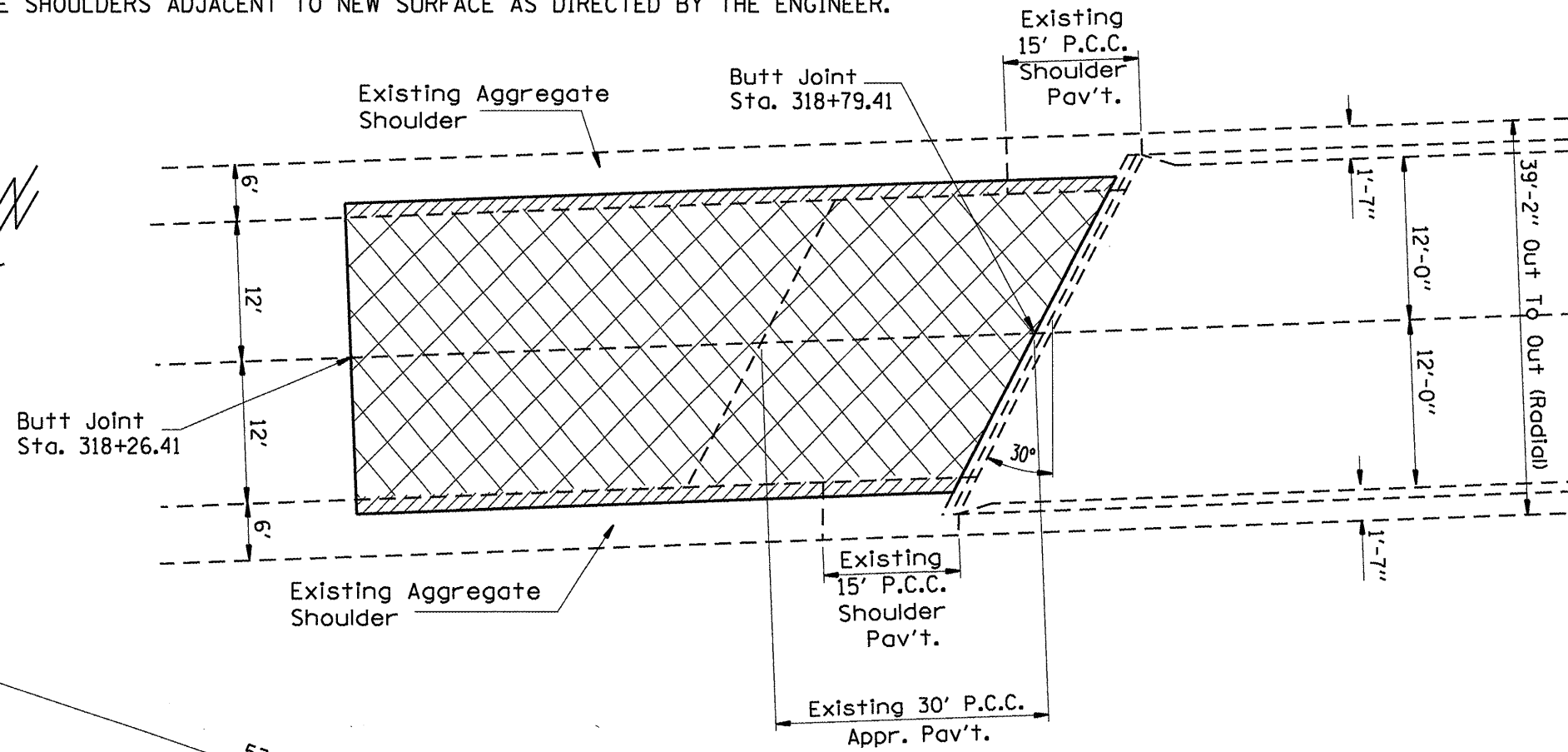
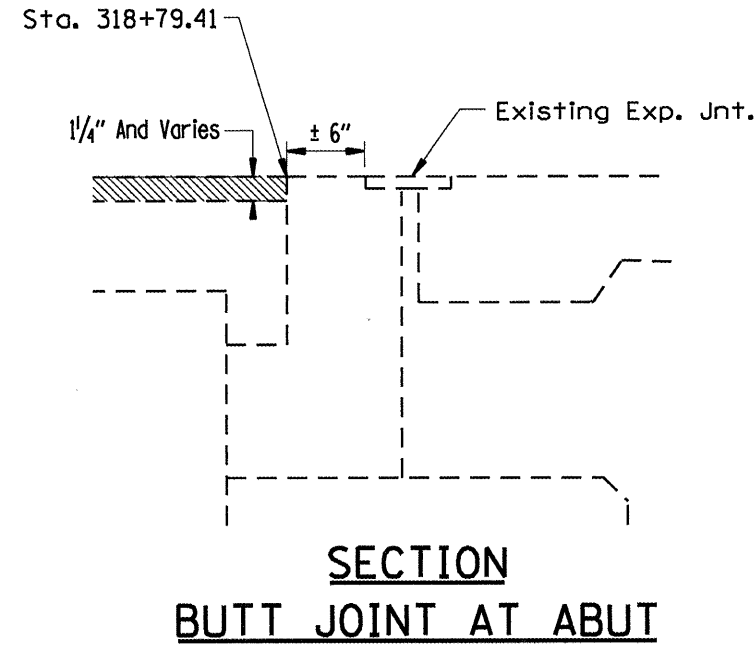
FILE NAME =	USER NAME = geutneyrk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	039-0049 WEST END	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0:\Operations\Bridge Maintenance\PLANS\CONT MAINT\09 CONTRACT MAINT\APPROACHES\10	DRAWN PR .dgn	REVISED -	REVISED -			•	D9 BRIDGE APPROACH	FRANKLIN	15	10
PLOT SCALE = 2.0000' / 1" IN.	CHECKED -	REVISED -	REVISED -			*331 332 845	PROFILE F.Y08-1	JACKSON		
PLOT DATE = 10/6/2008	DATE -	REVISED -	REVISED -						CONTRACT NO. 78101	
				SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331 332 845	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	11
FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT NO. 78101	

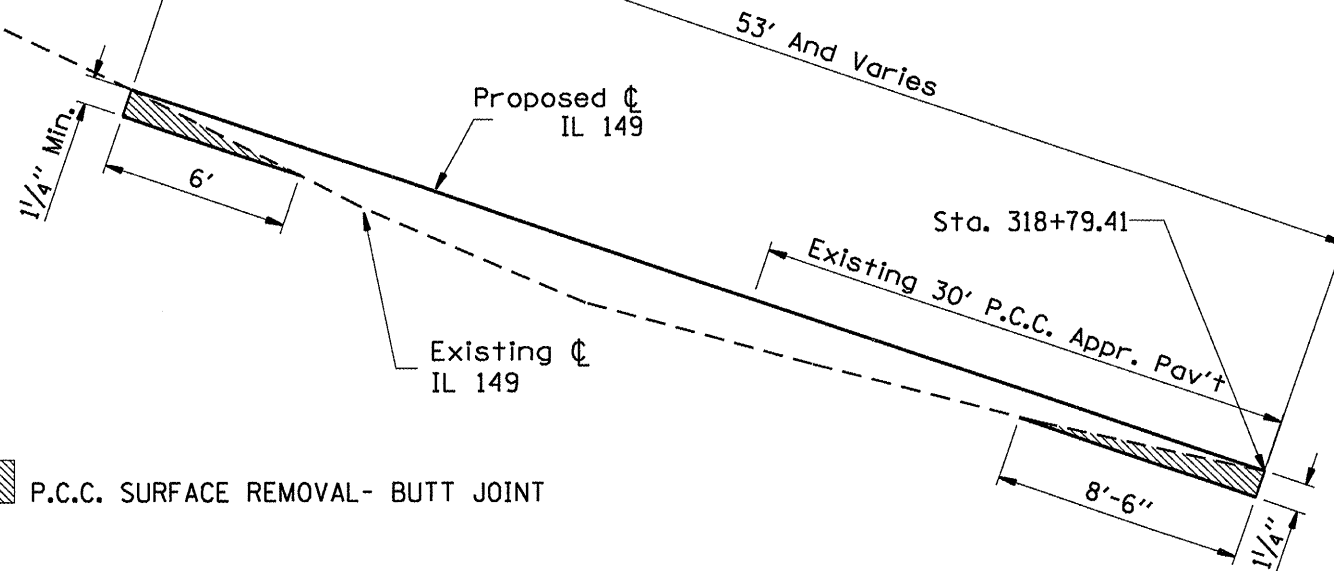
NOTE: EXISTING PLANS SHOW ±3" CLEARANCE TO REINFORCEMENT BARS IN TOP OF APPROACH SLAB.

WASTE HMA PAVEMENT FROM REMOVAL OPERATIONS SHALL BE PLACED ON AGGREGATE SHOULDERS ADJACENT TO NEW SURFACE AS DIRECTED BY THE ENGINEER.



**PLAN VIEW
EAST END**

- HMA SURFACE
Slope 10:1 On Shoulder
- HMA BINDER COURSE
HMA SURFACE - 1 1/4" MIN.

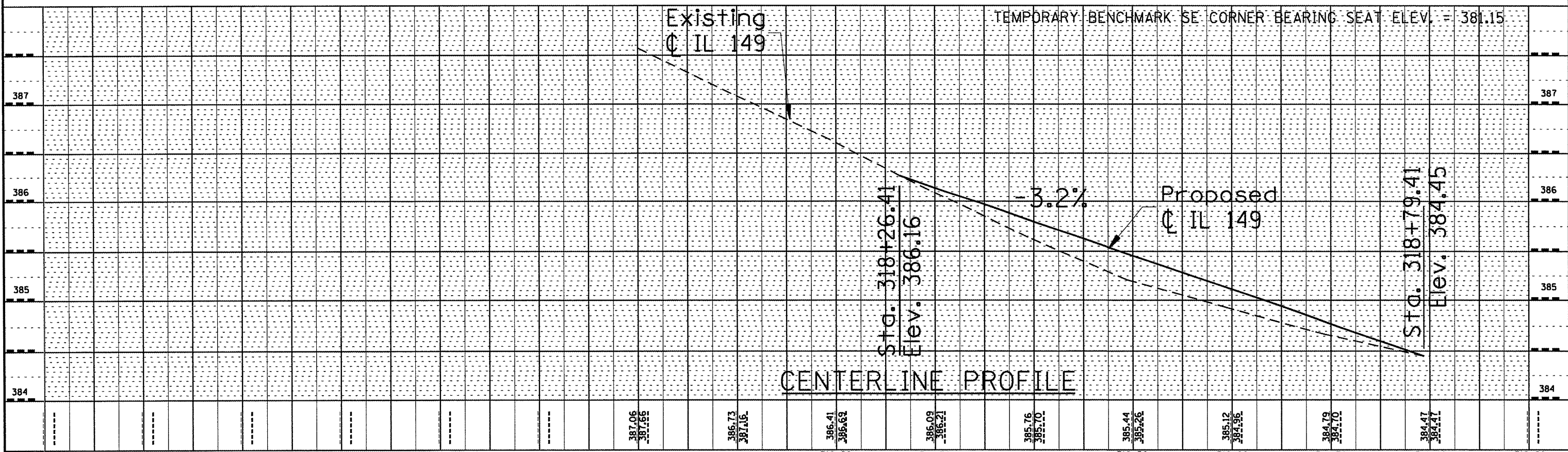
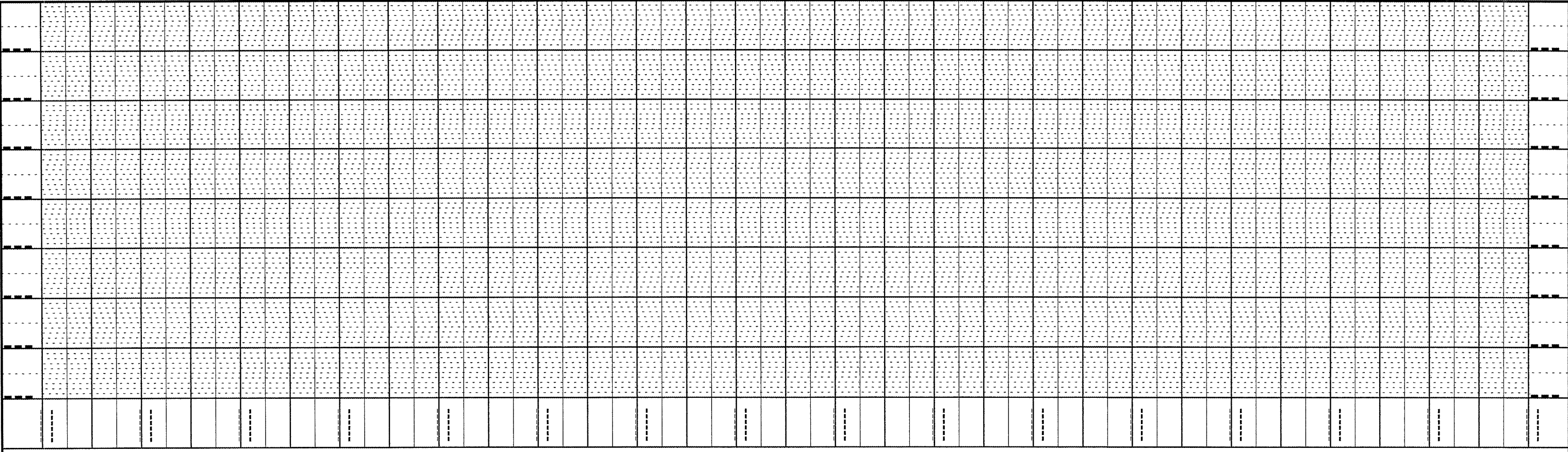


BUTT JOINT DETAIL

Match existing superelevation, or best fit.
From original construction plans, existing superelevation approximately 0.08 ft/ft
Attained Sta. 303+43 to Sta. 305+18
Removed Sta. 325+80 to 327+76

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	RT. OF WAY CHECKED		
	CADD FILE NAME		

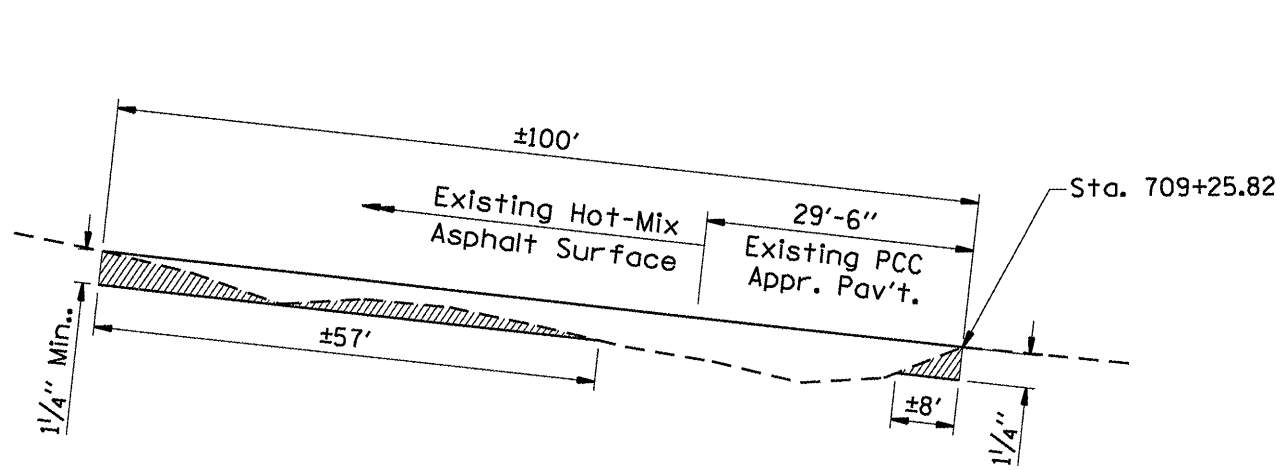
PROFILE	SURVEYED	BY	DATE
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		



FILE NAME =	USER NAME = gautneyrk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	039-0056 EAST END	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D:\Operations\Bridges Maintenance\PLANS\CONT MAINT\09 CONTRACT MAINT\APPROACHES\10	DRAWN R .dgn	REVISIONS	REVISIONS			09 BRIDGE APPROACH	FRANKLIN	15	12	
PLOT SCALE = 2.0000 "/ IN.	CHECKED -	REVISIONS	REVISIONS			PROFILE FY03-1	JACKSON			
PLOT DATE = 10/6/2008	DATE -	REVISIONS	REVISIONS			* 331 332 845				
SCALE: _____ SHEET NO. ____ OF _____ SHEETS STA. _____ TO STA. _____						FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT CONTRACT NO. 78101				

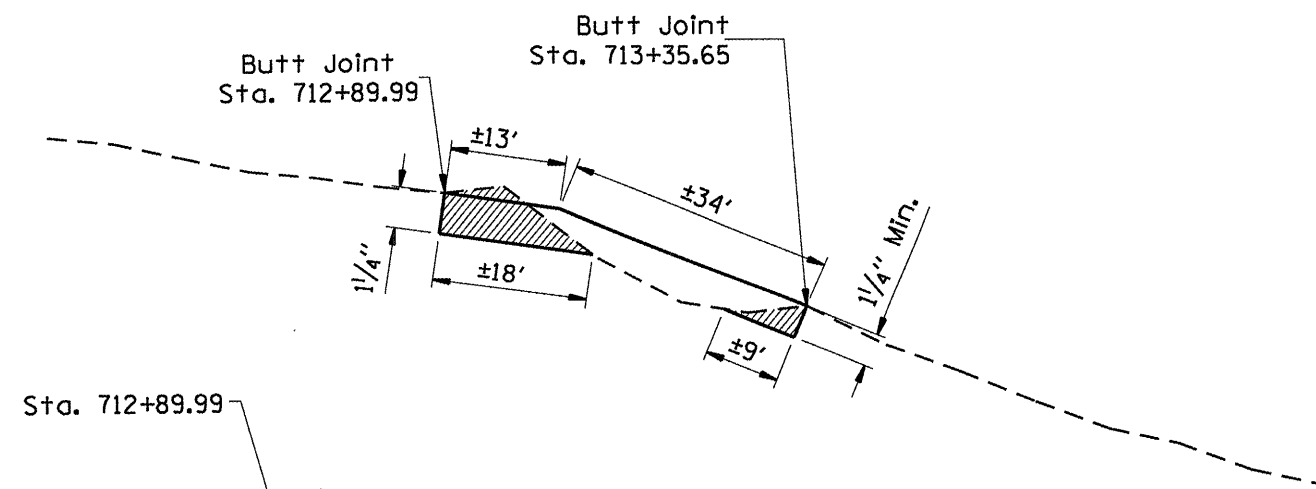
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331 332 845	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	13
FED. ROAD DIST. NO. 7		ILLINOIS	CONTRACT NO. 78101	

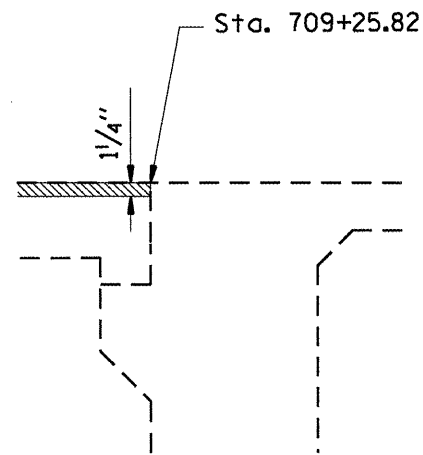


BUTT JOINT SOUTH END

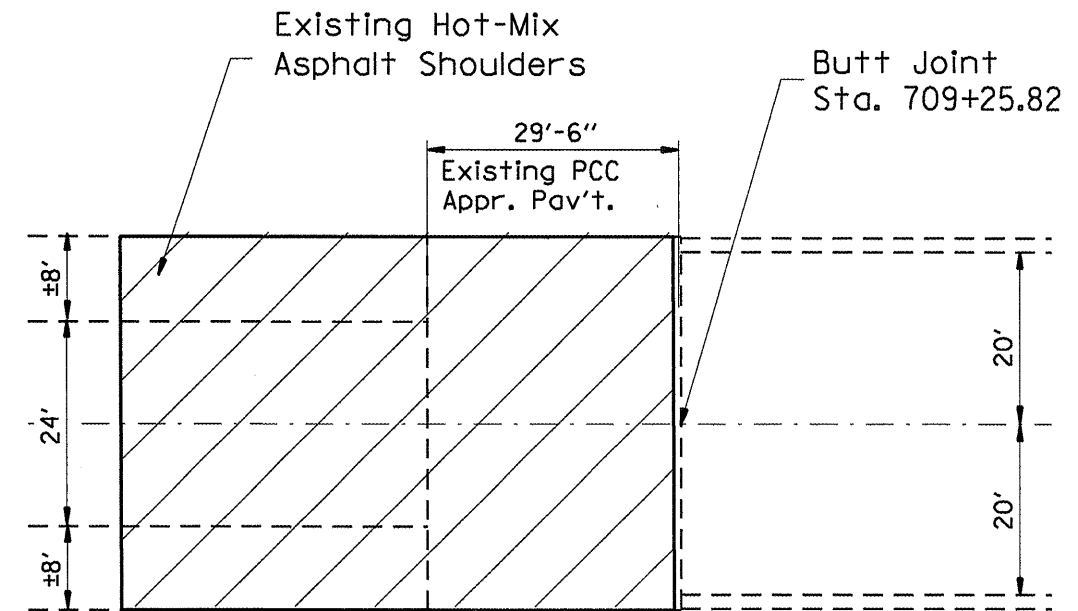
P.C.C. ASPHALT SURFACE REMOVAL- BUTT JOINT



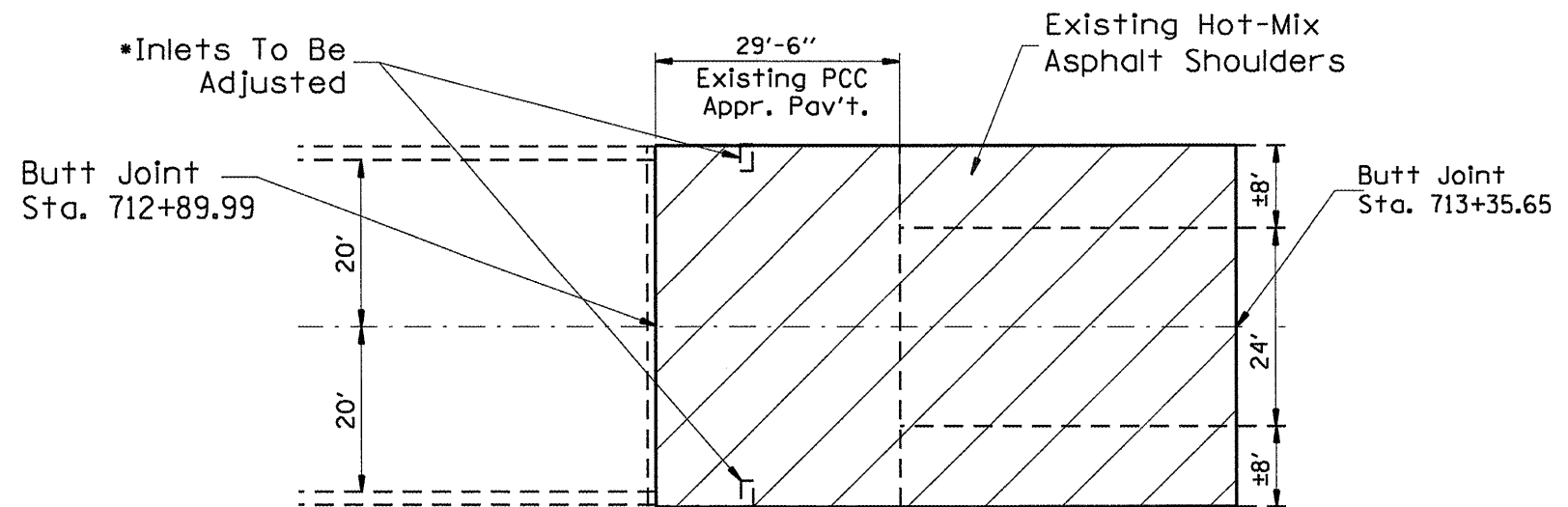
BUTT JOINT NORTH END



NOTE: EXISTING PLANS SHOW ±3" CLEARANCE TO REINFORCEMENT BARS IN TOP OF APPROACH SLAB.



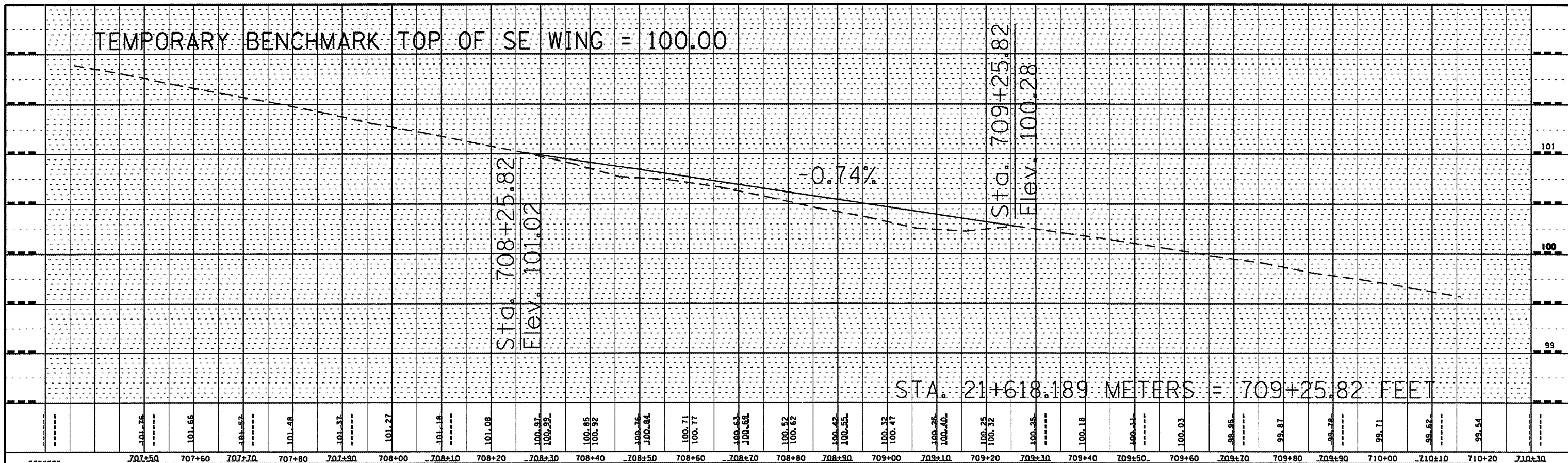
POLYMERIZED HMA SURFACE - 1/4" MIN.



*See Standard 609006 for information on inlets to be adjusted.

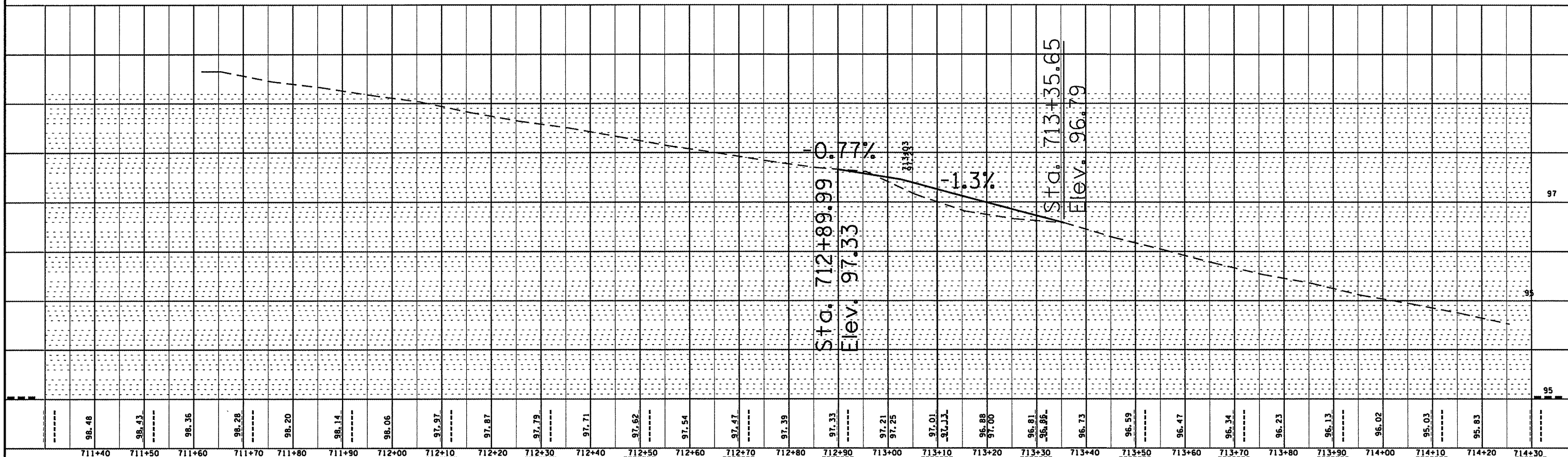
STRUCTURE 039-0065

PLAN	SUBMITTED	BY	DATE
NOTE BOOK	ALIGNED		
NO.	CHECKED		
	CADD FILE NAME		



039-0065 SOUTH END

PROFILE	SURVEYED	BY	DATE
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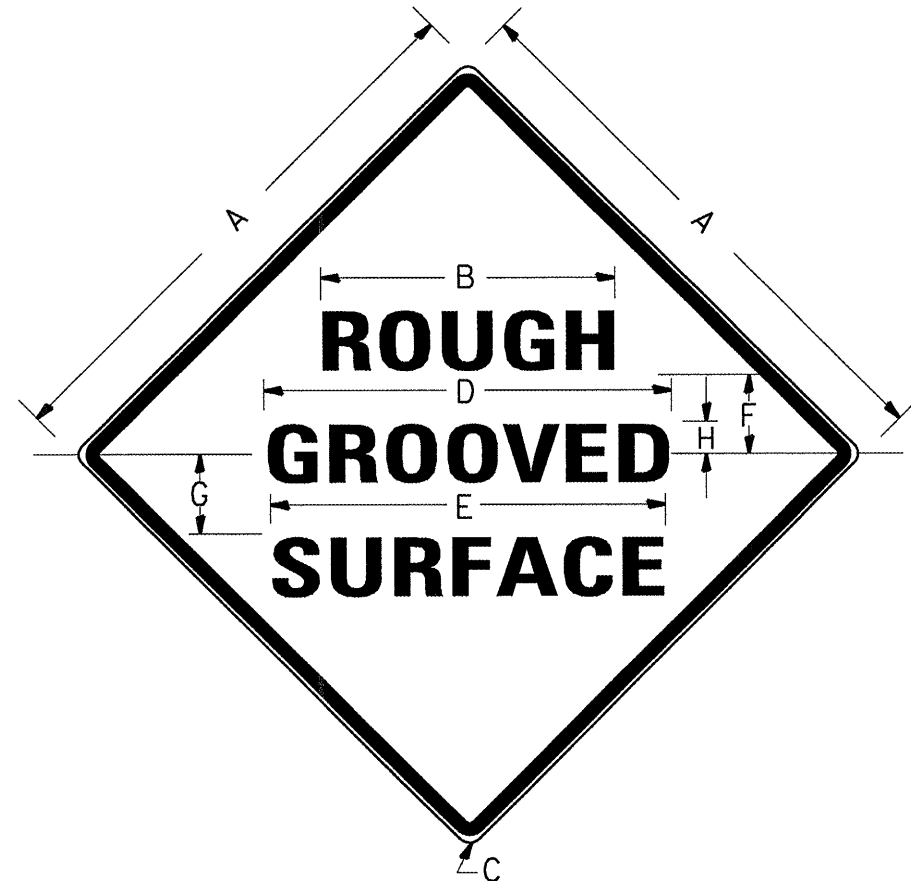


039-0065 NORTH END

FILE NAME =	USER NAME = gautnyrk	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">039-0065 NORTH END</p> <p>SCALE: _____ SHEET NO. ____ OF ____ SHEETS STA. _____ TO STA. _____</p>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D:\Operations\B-Edge Maintenance\PLANS\CONT MAINT\09 CONTRACT MAINT\APPROACHES\10	DRAWN: .dgn	CHECKED -	REVISED -		*331 332 845	D9 BRIDGE APPROACH PROFILE FY09-1	FRANKLIN JACKSON	15	14
PLOT SCALE = 2.0000 "/> <td>DATE -</td> <td>REVISED -</td> <td>REVISED -</td> <td>FED. ROAD DIST. NO. 7</td> <td>ILLINOIS</td> <td>FED. AID PROJECT</td> <td>CONTRACT NO. 78101</td> <td></td>	DATE -	REVISED -	REVISED -		FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 78101	
PLOT DATE = 10/6/2008	DATE -	REVISED -	REVISED -						

ILLINOIS STANDARD

W8-I106



COLORS:

LEGEND AND BORDER- BLACK NON-REFLECTORIZED
BACKGROUND- ORANGE REFLECTORIZED

SIGN SIZE	DIMENSIONS							
	A	B	C	D	E	F	G	H
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5

SIGN SIZE	SERIES LINES			MAR-GIN	BOR-DER	BLANK STD.
	1	2	3			
48X48	7C	7C	7C	0.8	1.2	B4-48D

ALL DIMENSIONS IN INCHES

NOTES:

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

REVISIONS

REDRAWN	2-15-89
REVISED	4-6-93
REVISED	3-27-08
REVISED	-----

STD. 9-39