

04-26-2019 LETTING ITEM 081

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	ROCK ISLAND	15	1

FAS 1205 & FAP 599
**103,103MFT)RS-2
D-92-015-17

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAS ROUTE 1205 (IL 192) &
FAP ROUTE 599 (IL 92)
SECTION (103,103MFT)RS-2
ROCK ISLAND COUNTY
C-92-034-19

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR DISTRICT STANDARDS, SEE SHEET NO. 2
FOR STATE STANDARDS, SEE SHEET NO. 2



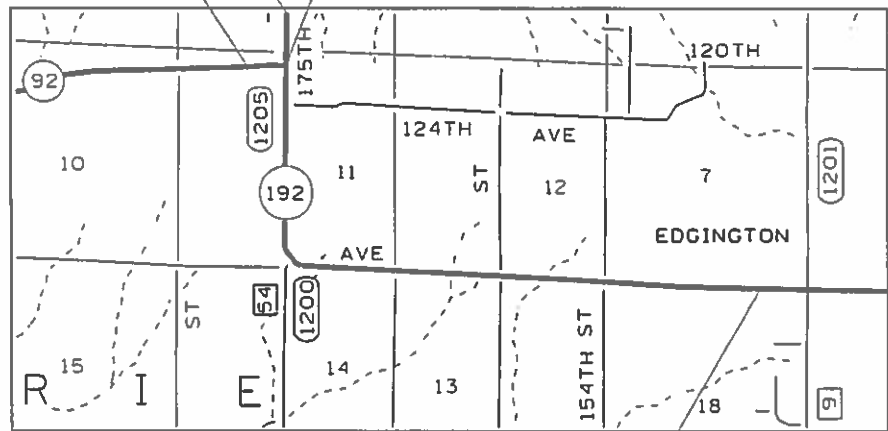
LOCATION OF SECTION INDICATED THUS: - [Symbol] -

SECTION ENDS (IL 92)
STA. 666 + 63

SECTION BEGINS (IL 92)
STA. 0 + 00

SECTION BEGINS (IL 92)
STA. 648 + 49

R-4-W | R-3-W



T-16-N

BUFFALO PRAIRIE TOWNSHIP,
SECTIONS 11, 12, 13, 14
EDGINGTON TOWNSHIP,
SECTIONS 7, 18

JULIE.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

SQUAD LEADER: LANCE NICKLAUS 815-284-5407
PROJECT ENGINEER: SCOTT KULLERSTRAND

CONTRACT 64M08

SECTION ENDS (IL 192)
STA. 158 + 93

GROSS LENGTH = 1814 LIN. FT. (IL 92) = 0.34 MILES
NET LENGTH = 1814 LIN. FT. (IL 92) = 0.34 MILES
GROSS LENGTH = 15893 LIN. FT. (IL 192) = 3.01 MILES
NET LENGTH = 15893 LIN. FT. (IL 192) = 3.01 MILES
GROSS LENGTH = 17707 LIN. FT. (TOTAL) = 3.35 MILES
NET LENGTH = 17707 LIN. FT. (TOTAL) = 3.35 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 3-17-2019
[Signature]
REGION ENGINEER

March 22 2019
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

March 22 2019
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX

1	Cover Sheet
2	Index of Sheets / District & State Standards
3-4	Summary of Quantities
5	General Notes
6-9	Schedule of Quantities
10-13	Typicals
14-15	Plan Sheet

STATE STANDARDS

701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15'(4.5m) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15'(4.5m) TO 24"(600mm) FROM PAVEMENT EDGE
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15'(4.5m) TO 24"(600mm) FROM PAVEMENT EDGE
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS \geq 45MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701901-08	TRAFFIC CONTROL DEVICES
720011-01	METAL POST FOR SIGNS, MARKERS AND DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A AND B METAL POST (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS

DISTRICT STANDARDS

48.2	SAFETY EDGE (SMART PROJECTS)
34.1	WORK ZONE SIGN DETAILS
41.1	TYPICAL PAVEMENT MARKINGS

SUMMARY OF QUANTITIES

FAS 1205 & FAP 599 (IL 192 & IL 92)
 SEACTION (130, 103MFT)RS-2
 ROCK ISLAND COUNTY
 CONTRACT # 64M08
 SHEET 3 OF 15

100% State
 0005

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	27,045
40600525	LEVELING BINDER (HAND METHOD), N50	TON	45
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	853
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	5734
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	369
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1448
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4710
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	786

* Specialty Items

SUMMARY OF QUANTITIES

FAS 1205 & FAP 599 (IL 192 & IL 92)
 SEACTION (130, 103MFT)RS-2
 ROCK ISLAND COUNTY
 CONTRACT # 64M08
 SHEET 4 OF 15

100% State
 0005

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	124.8
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	59658
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	755
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	726
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	65
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	209
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	6
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	17707

* Specialty Items

SCHEDULE OF QUANTITIES

FAS 1205 & FAP 599 (IL 192 & IL 92)
SECTION (103, 103MFT)RS-2
ROCK ISLAND COUNTY
CONTRACT #64M08
SHEET 6 of 15

40600290 BITUMINOUS MATERIAL (TACK COAT)

<u>LOCATION</u>	<u>POUND</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 - 666+63	3485	LT
STA. 659+38	53	PEL
	<u>3538</u>	
<u>IL 192</u>		
STA. 0+00 - 158+93	22078	
STA. 8+96 LEFT	212	124th AVE
STA. 45+46	34	PER
STA. 46+95 RIGHT	255	175th ST
STA. 84+74	12	MBTOL
STA. 97+70 L&R	441	161st ST
STA. 124+81 L&R	423	154th ST
STA. 151+39	11	MBTOL
STA. 151+86	41	PER
	<u>23507</u>	
TOTAL	27045	

40600525 LEVELING BINDER (HAND METHOD), N50

<u>LOCATION</u>	<u>TON</u>	<u>REMARKS</u>
IL 92 & IL 192	45	AS DIRECTED BY RE
TOTAL	45	

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

<u>LOCATION</u>	<u>SQ YD</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 - 648+79	85	
STA. 666+33 - 666+63	66	
	<u>151</u>	
<u>IL 192</u>		
STA. 8+96	66	124th L
STA. 46+95	129	175th R
STA. 97+70	106	161st L
STA. 97+70	112	161st R
STA. 124+81	106	154th L
STA. 124+81	98	154th R
STA. 158+63 - 158+93	85	
	<u>702</u>	
TOTAL	853	

40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50

<u>LOCATION</u>	<u>TON</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 -666+63	782	QUANTITY INCLUDES
<u>IL 192</u>		
STA. 0+00 - 158+93	4952	SHOULDERS AND
	<u>5734</u>	GUTTER AREAS
TOTAL	5734	

40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING

<u>LOCATION</u>	<u>TON</u>	<u>REMARKS</u>
<u>IL 92</u>		DISTANCE BACK
STA. 659+38	13	43' PEL
	<u>13</u>	
<u>IL 192</u>		
STA. 8+96	53	76' 124th L
STA. 45+46	9	26' PER
STA. 46+95	64	72' 175th R
STA. 84+74	3	5' MBTOL
STA. 97+70	54	66' 161st L
STA. 97+70	54	66' 161st R
STA. 124+81	54	66' 154th L
STA. 124+81	52	66' 154th R
STA. 151+39	3	5' MBTOL
STA. 151+86	10	36' PER
	<u>356</u>	
TOTAL	369	

48102100 AGGREGATE WEDGE SHOULDER, TYPE B

<u>LOCATION</u>	<u>TON</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 -666+63	154	LEFT & RIGHT
<u>IL 192</u>		
STA. 0+00 - 158+93	1294	LEFT & RIGHT
	<u>1448</u>	
TOTAL	1448	

70300100 SHORT TERM PAVEMENT MARKING

<u>LOCATION</u>	<u>FOOT</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 -666+63	1032	
<u>IL 192</u>		
STA. 0+00 - 158+93	3678	
	<u>4710</u>	
TOTAL	4710	

70300150 SHORT TERM PAVEMENT MARKING REMOVAL

<u>LOCATION</u>	<u>SQ FT</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 -666+63	172	
<u>IL 192</u>		
STA. 0+00 - 158+93	614	
	<u>786</u>	
TOTAL	786	

78000100 THERMOPLASTIC PAVEMENT MARKING -LETTERS AND SYMBOLS

<u>LOCATION</u>	<u>SQ FT</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 655+00	15.6	WHITE / RIGHT TURN
STA. 655+88	15.6	WHITE / RIGHT TURN
STA. 656+67	15.6	WHITE / RIGHT TURN
STA. 657+43	15.6	WHITE / RIGHT TURN
	<u>62.4</u>	
<u>IL 192</u>		
STA. 0+77	15.6	WHITE / LEFT TURN
STA. 1+45	15.6	WHITE / LEFT TURN
STA. 2+20	15.6	WHITE / LEFT TURN
STA. 2+92	15.6	WHITE / LEFT TURN
	<u>62.4</u>	
TOTAL	124.8	

78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"

<u>LOCATION</u>	<u>FOOT</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 - 666+63	3562	WHITE EDGE LINE
STA. 648+49 - 650+49	250	YELLOW - SOLID L/SKIP R
STA. 650+49 - 653+44	1031	DOUBLE YELLOW MEDIAN
STA. 654+47 - 662+94	3314	DOUBLE YELLOW MEDIAN
STA. 662+94 - 666+63	460	YELLOW - SOLID L/SKIP R
	<u>8617</u>	
<u>IL 192</u>		
STA. 0+57 - 158+93	31552	WHITE EDGE LINE
175th STREET	250	WHITE EDGE LINE
STA. 0+55 - 8+43	2437	DOUBLE YELLOW MEDIAN
STA. 8+43 - 34+21	640	YELLOW SKIP
STA. 34+21 - 41+21	875	YELLOW - SOLID R/SKIP L
STA. 41+21 - 77+68	7294	DOUBLE YELLOW
STA. 77+68 - 89+11	1428	YELLOW - SOLID L/SKIP R
STA. 89+11 - 90+21	30	YELLOW SKIP
STA. 90+21 - 97+74	943	YELLOW - SOLID R/SKIP L
STA. 97+74 - 114+40	3332	DOUBLE YELLOW
STA. 114+40 - 125+80	1430	YELLOW - SOLID L/SKIP R
STA. 125+80 - 158+93	830	YELLOW SKIP
	<u>51041</u>	
TOTAL	59658	

78000500 THERMOPLASTIC PAVEMENT MARKING - LINE 8"

<u>LOCATION</u>	<u>FOOT</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 653+40 - 653+71	102	WHITE MEDIAN R
STA. 653+45 - 653+72	107	WHITE MEDIAN L
STA. 654+54 - 657+54	300	WHITE TURN LANE
	<u>509</u>	
<u>IL 192</u>		
STA. 0+55 - 3+02	246	WHITE TURN LANE
	<u>246</u>	
TOTAL	755	

78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"

<u>LOCATION</u>	<u>FOOT</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 650+49 - 653+44	34	YELLOW DIAGONAL
STA. 653+40 - 653+71	88	WHITE DIAGONAL
STA. 653+45 - 653+72	134	WHITE DIAGONAL
STA. 654+87 - 662+94	365	YELLOW DIAGONAL
	<u>621</u>	
<u>IL 192</u>		
STA. 0+55 - 8+43	105	YELLOW DIAGONAL
	<u>105</u>	
TOTAL	726	

78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"

<u>LOCATION</u>	<u>FOOT</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 653+37	25	WHITE STOP BAR
STA. 653+46	14	WHITE STOP BAR
175th STREET	26	WHITE STOP BAR
TOTAL	65	

78100100 RAISED REFLECTIVE PAVEMENT MARKER

<u>LOCATION</u>	<u>EACH</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 650+49 - 653+44	14	TWO WAY AMBER
STA. 654+47 - 662+94	42	TWO WAY AMBER
STA. 654+54 + 657+54	10	ONE WAY CRYSTAL
	66	
<u>IL 192</u>		
STA. 0+55 - 8+43	77	TWO WAY AMBER
STA. 0+55 - 3+02	10	ONE WAY CRYSTAL
STA. 36+00 - 58+00	56	TWO WAY AMBER
	143	
TOTAL	209	

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

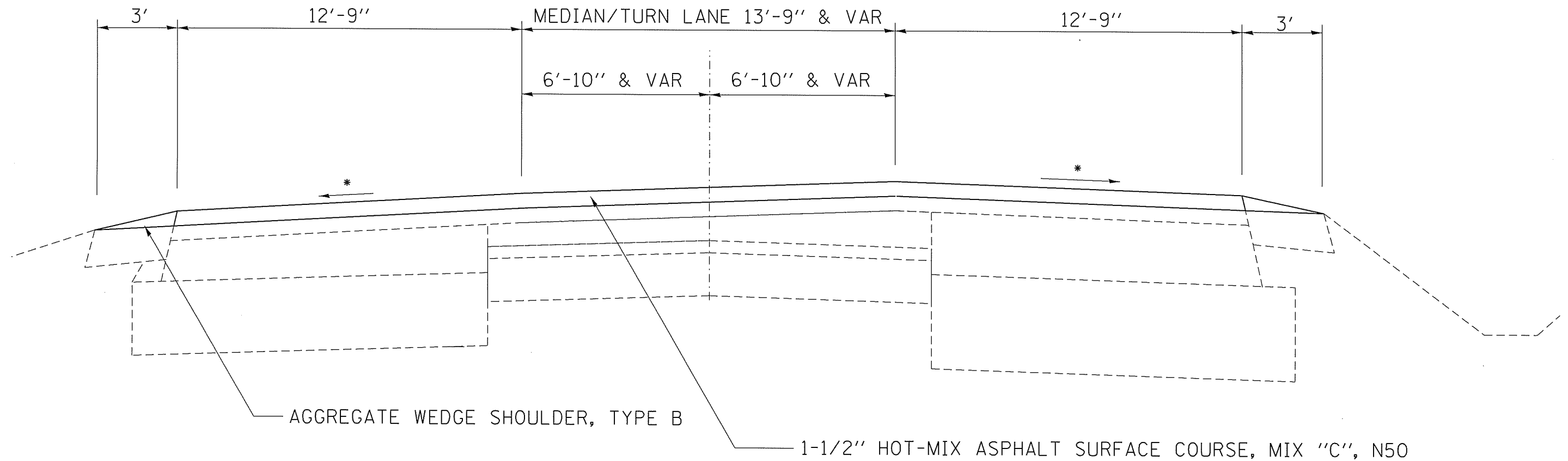
<u>LOCATION</u>	<u>EACH</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 -666+63	2	
<u>IL 192</u>		
STA. 0+00 - 158+93	4	
TOTAL	6	

Z0033700 LONGITUDINAL JOINT SEALANT

<u>LOCATION</u>	<u>FOOT</u>	<u>REMARKS</u>
<u>IL 92</u>		
STA. 648+49 -666+63	1814	UNDER SURFACE LIFT
<u>IL 192</u>		
STA. 0+00 - 158+93	15893	UNDER SURFACE LIFT
TOTAL	17707	

TYPICAL SECTION

IL 92
 STA 650+49 - 662+94
 IL 192
 STA 0+00 - 8+43



NOTE:
 LONGITUDINAL JOINT SEALANT TO
 BE PLACED UNDER THE SURFACE LIFT

*MAINTAIN EXISTING CROSS SLOPE

*FAS 1205 & FAP 599

FILE NAME = O:\NPL\nicklaus\FY 19 jobs\Dave S\IL 192\CADD\0206995-sht-typical.dgn	USER NAME = nicklausle	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	FA RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT DATE = Jan-17-2019 08:22:51 AM			*	(103, 103MFT)RS-2	ROCK ISLAND	15	10
				CONTRACT NO. 64M08				
				FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

TYPICAL SECTION

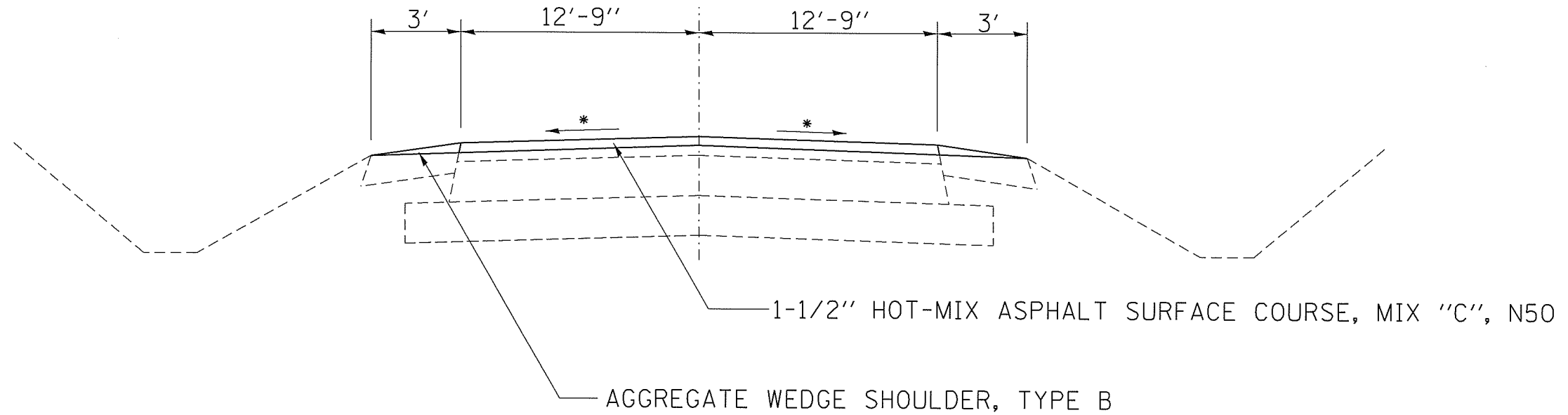
IL 192

STA 8+43 - 158+93

IL 92

STA 648+49 - 650+49

STA 662+94 - 666+63



NOTE:
LONGITUDINAL JOINT SEALANT TO
BE PLACED UNDER THE SURFACE LIFT

*MAINTAIN EXISTING CROSS SLOPE

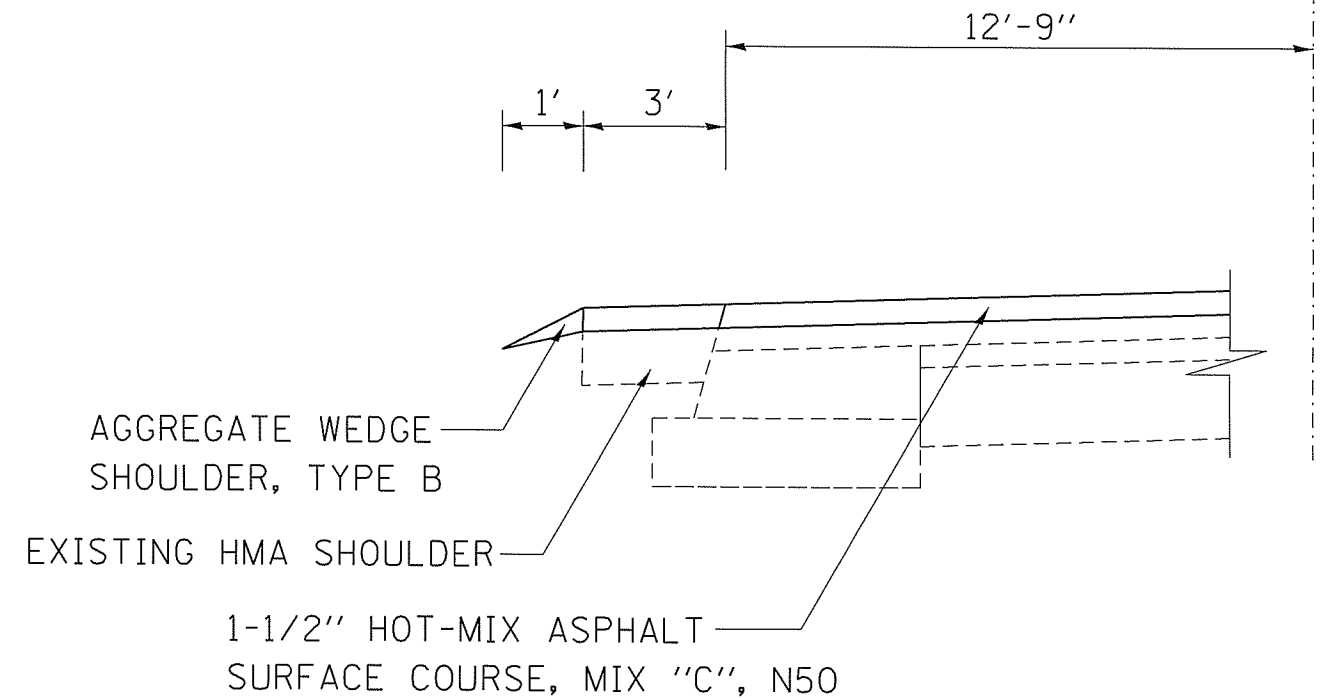
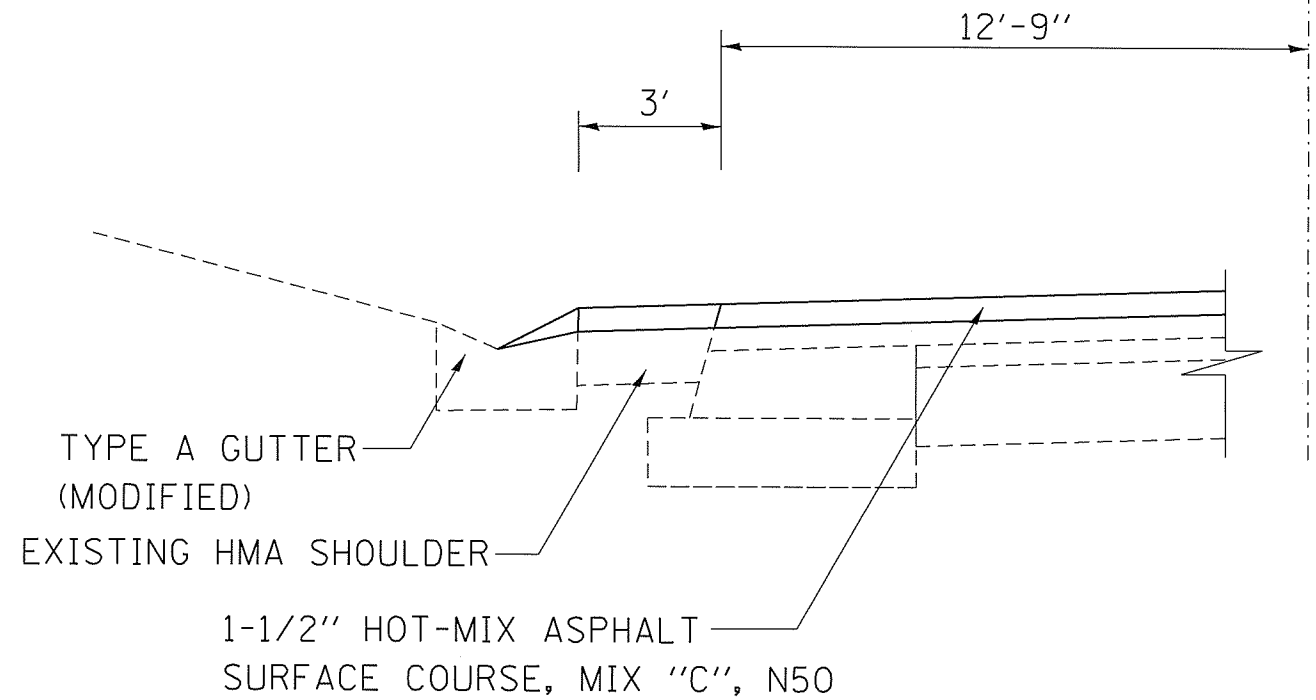
*FAS 1205 & FAP 599

FILE NAME = O:\NPL\Nicklaus\FY 19 jobs\Dave S\IL 192\CADD\0206995-sht-typical.dgn	USER NAME = nicklausle	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	FA RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT DATE = Jan-17-2019 08:23:08 AM			*	(103, 103MFT)RS-2	ROCK ISLAND	15	11
				CONTRACT NO. 64M08				
				FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

TYPICAL SECTION

IL 192
 LT STA 27+16 - 34+21
 RT STA 77+68 - 85+79

IL 92
 LT STA 652+69 - 659+13
 RT STA 652+65 - 1+80
 IL 192
 LT & RT STA 41+56 - 51+55



NOTE:
 LONGITUDINAL JOINT SEALANT TO
 BE PLACED UNDER THE SURFACE LIFT

*FAS 1205 & FAP 599

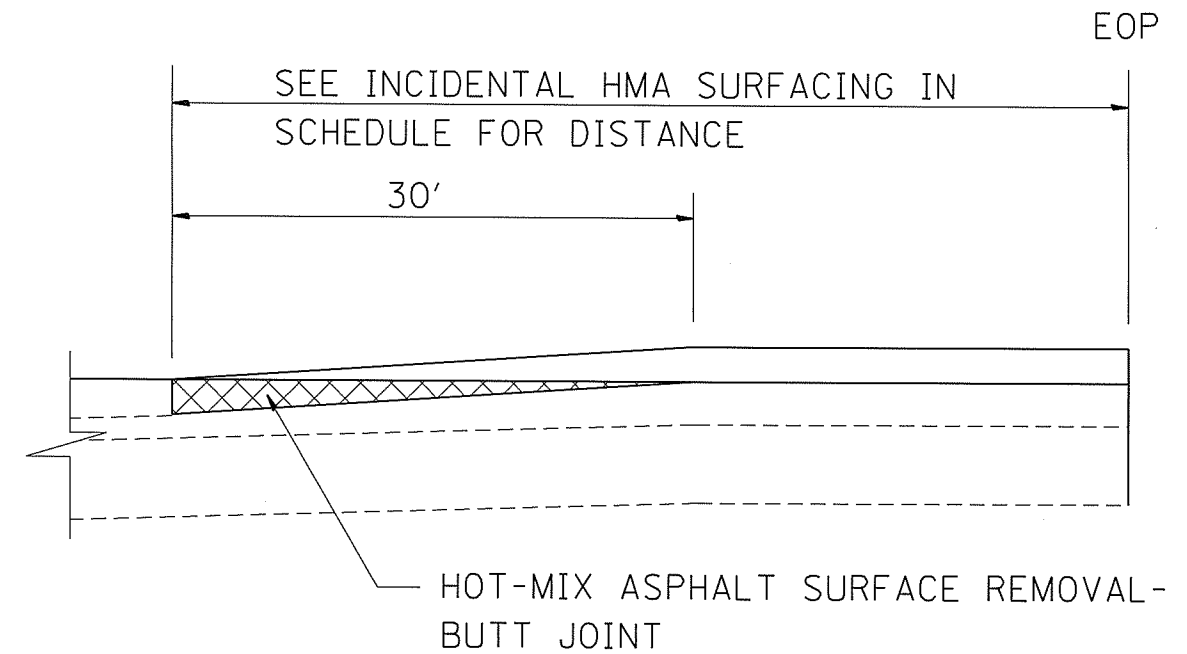
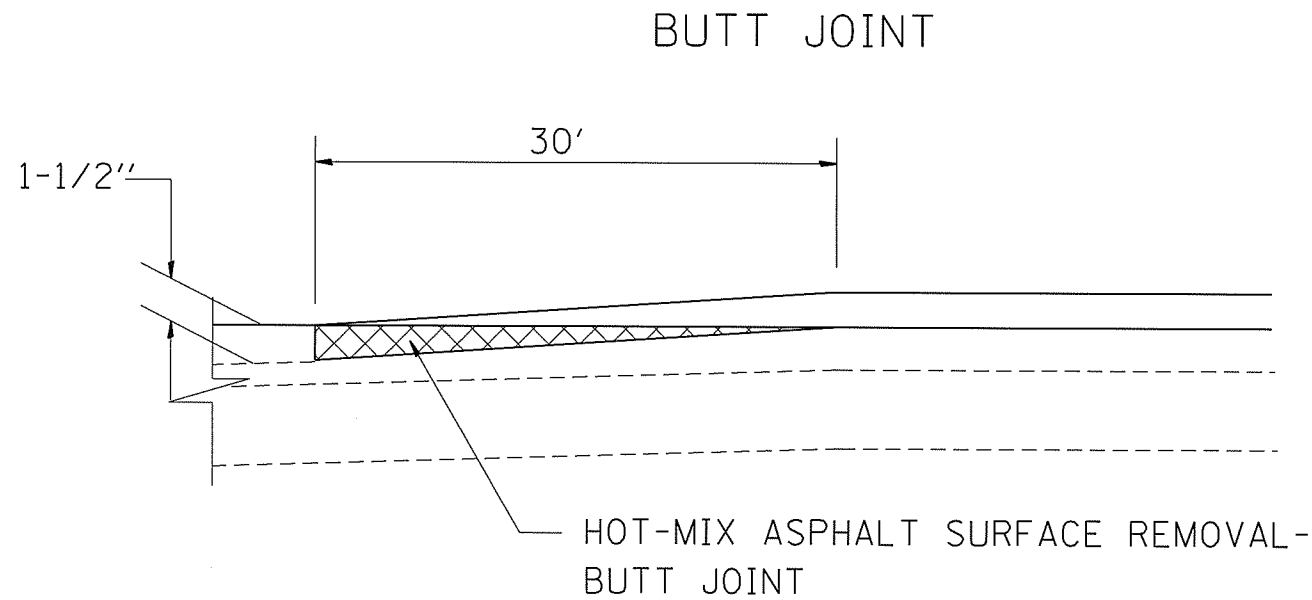
FILE NAME = O:\PL\nicklaus\FY 19 jobs\Dave S\IL 192\CADD\0206995-sht-typical.dgn	USER NAME = nicklausle	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	FA RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT DATE = Jan-17-2019 08:23:31 AM			*	(103, 103MFT)RS-2	ROCK ISLAND	15	12
				CONTRACT NO. 64M08				
				FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

TYPICAL SECTION

IL 92
 STA 648+49 - 648+79
 STA 666+33 - 666+63
 IL 192
 STA 158+63 - 158+93

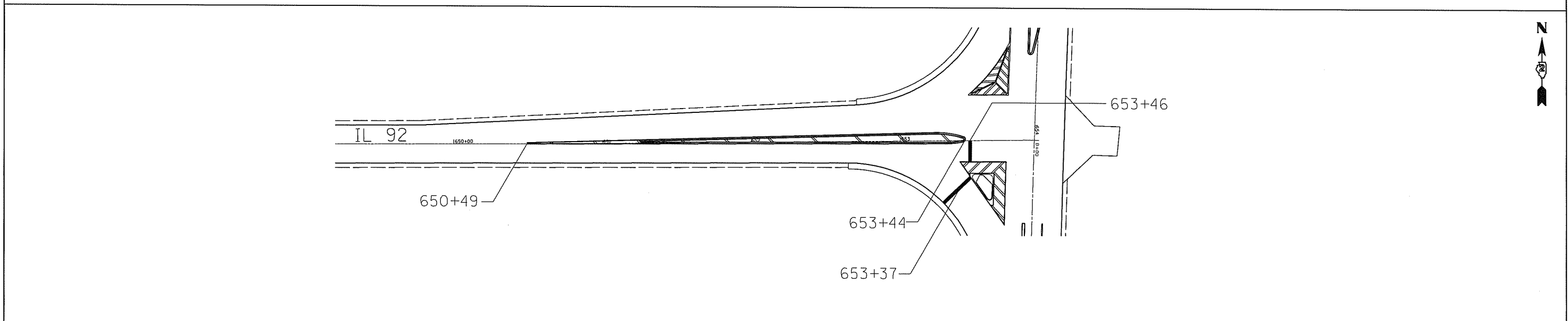
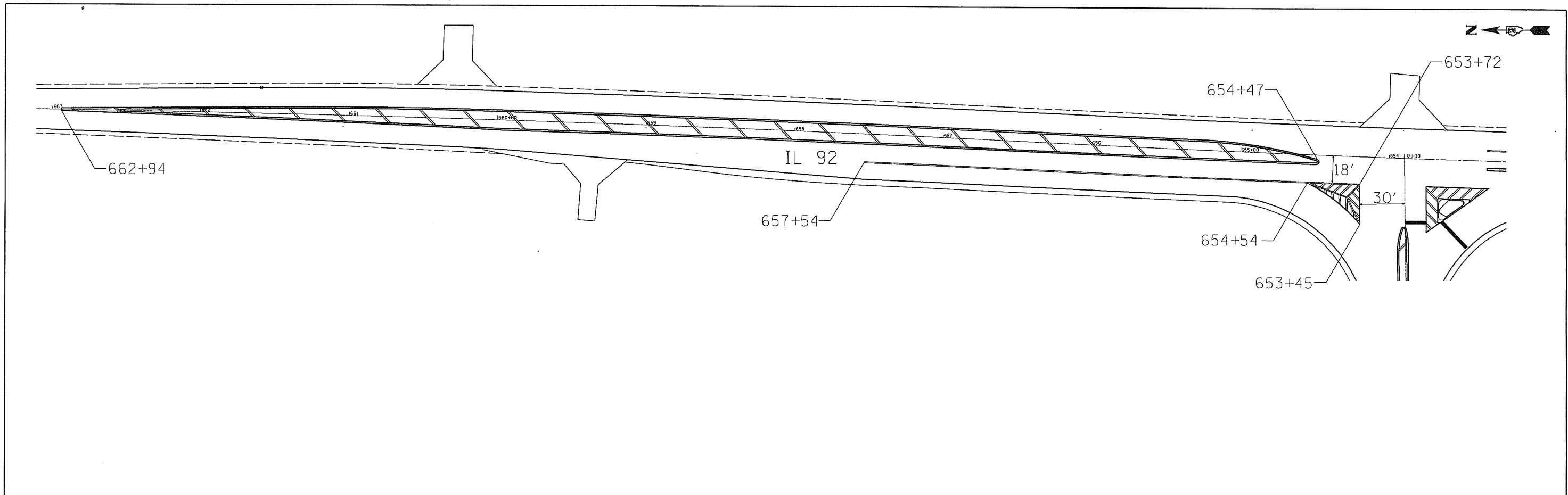
SIDE ROADS
 124TH AVE (LEFT)
 175TH ST (RIGHT)
 161ST ST (LEFT & RIGHT)
 154TH ST (LEFT & RIGHT)

BUTT JOINT



*FAS 1205 & FAP 599

FILE NAME = O:\NPL\Nicklaus\FY 19 jobs\Dave S\IL 192\CADD\0206995-sht-typical.dgn	USER NAME = nicklausle	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	FA RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT DATE = Jan-17-2019 08:23:46 AM			*	(103, 103MFT)RS-2	ROCK ISLAND	15	13
				CONTRACT NO. 64M08				
				FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				



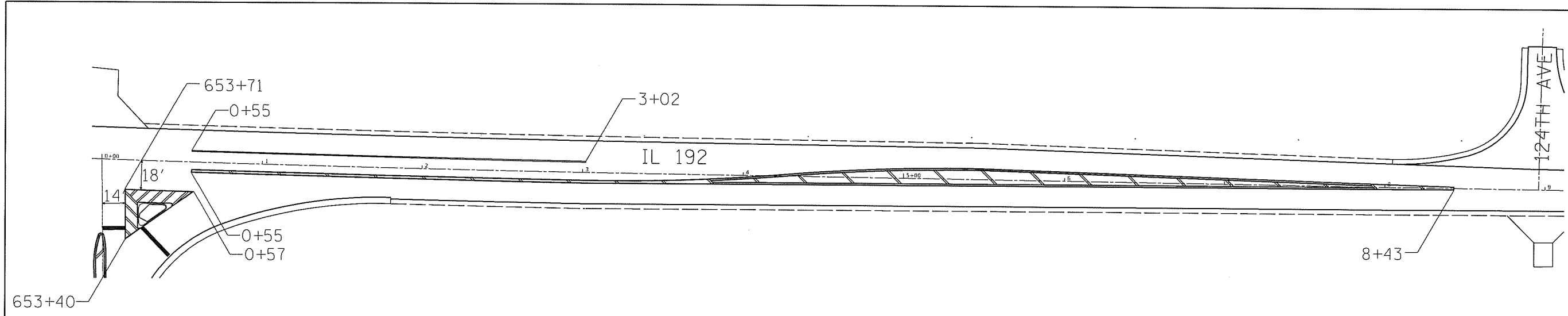
MODEL: Definit
 FILE NAME: C:\Users\nicklauste\19 jobs\Drawn_SUL_19\FACAD\20190925.dwg

USER NAME = nicklauste	DESIGNED - _____	REVISED - _____
PLOT SCALE = 102.9963' / in.	DRAWN - _____	REVISED - _____
PLOT DATE = Jan-17-2019 08:38:40 AM	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____
--------------	-----------------------------	--------------------------

*FAS 1205 & FAP 599				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(103, 103MFT)RS-2	ROCK ISLAND	15	14
CONTRACT NO. 64M08				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE: I:\STATE\CD\11\Nicklaus\192_IL192\CD\1920925.dgn

USER NAME = nicklausie	DESIGNED - _____	REVISED - _____
PLOT SCALE = 102.9963' / in.	DRAWN - _____	REVISED - _____
PLOT DATE = Jan-17-2019 08:38:55 AM	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____
--------------	-----------------------------	--------------------------

*FAS 1205 & FAP 599				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(103, 103MFT)RS-2	ROCK ISLAND	15	15
CONTRACT NO. 64M08				
ILLINOIS FED. AID PROJECT				