

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

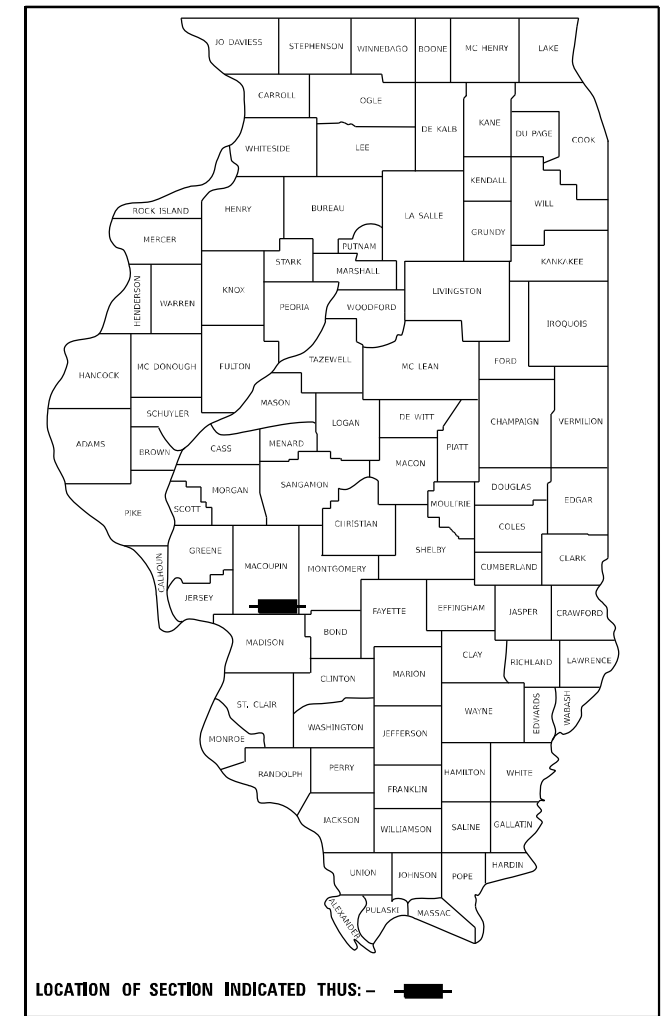
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-5W	MACOUPIN	52	1
		ILLINOIS	CONTRACT NO. 72L55	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

ROUTE FAS 734 (IL 138)
SECTION (118) RS-2, (119) RS-4, SW
PROJECT STP-BKU8(321)
ADA IMPROVEMENTS, DESIGN OVERLAY
MACOUPIN COUNTY

D-96-020-20



ROADWAY CLASSIFICATION
MAJOR COLLECTOR

AVERAGE TRAFFIC YEAR 2019

START OF PROJECT TO GILLEPIE ST
ADT: 1,050 (SU = 1.24%, MU = 0.57%)
GILLEPIE ST TO END OF PROJECT
ADT: 1,800 (SU = 15.28%, MU = 2.22%)

C-96-034-20

EX S.N. 059-7087
STATION 1609+53.78 R6
OMISSION BOX CULVERT

EX S.N. 059-7085
STATION 1357+51.14 R2
OMISSION BOX CULVERT

STATION EQUATION
STATION 1294+90.13 R1 BK =
STATION 1294+96.80 R2 AH

BEGIN PROJECT
STATION 1290+12.90 R1

END PROJECT
STATION 1687+21.40 R8

STATION EQUATION
STATION 1677+32.10 R7 BK =
STATION 1677+39.70 R8 AH

STATION EQUATION
STATION 1619+54.28 R6 BK =
STATION 1650+00.00 R7 AH

STATION EQUATION
STATION 1600+92.50 R5 BK =
STATION 1603+02.72 R6 AH

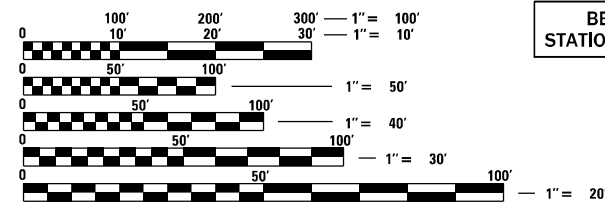
STATION EQUATION
STATION 1577+71.02 R4 BK =
STATION 1583+81.74 R5 AH

STATION EQUATION
STATION 1564+90.07 R3 BK =
STATION 1565+27.70 R4 AH

EX S.N. 059-7086
STATION 1464+64.75 R2
EX BOX CULVERT
STRUCTURAL REPAIR
OF CONCRETE

EX S.N. 059-0501
BRIDGE OMISSION
STATION 1540+08.51 R3 TO
STATION 1541+51.95 R3

STATION EQUATION
STATION 1518+76.56 R2 BK =
STATION 1518+82.79 R3 AH

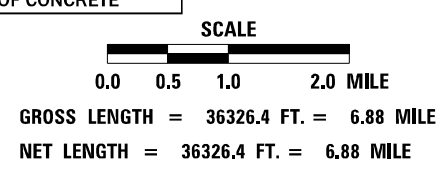
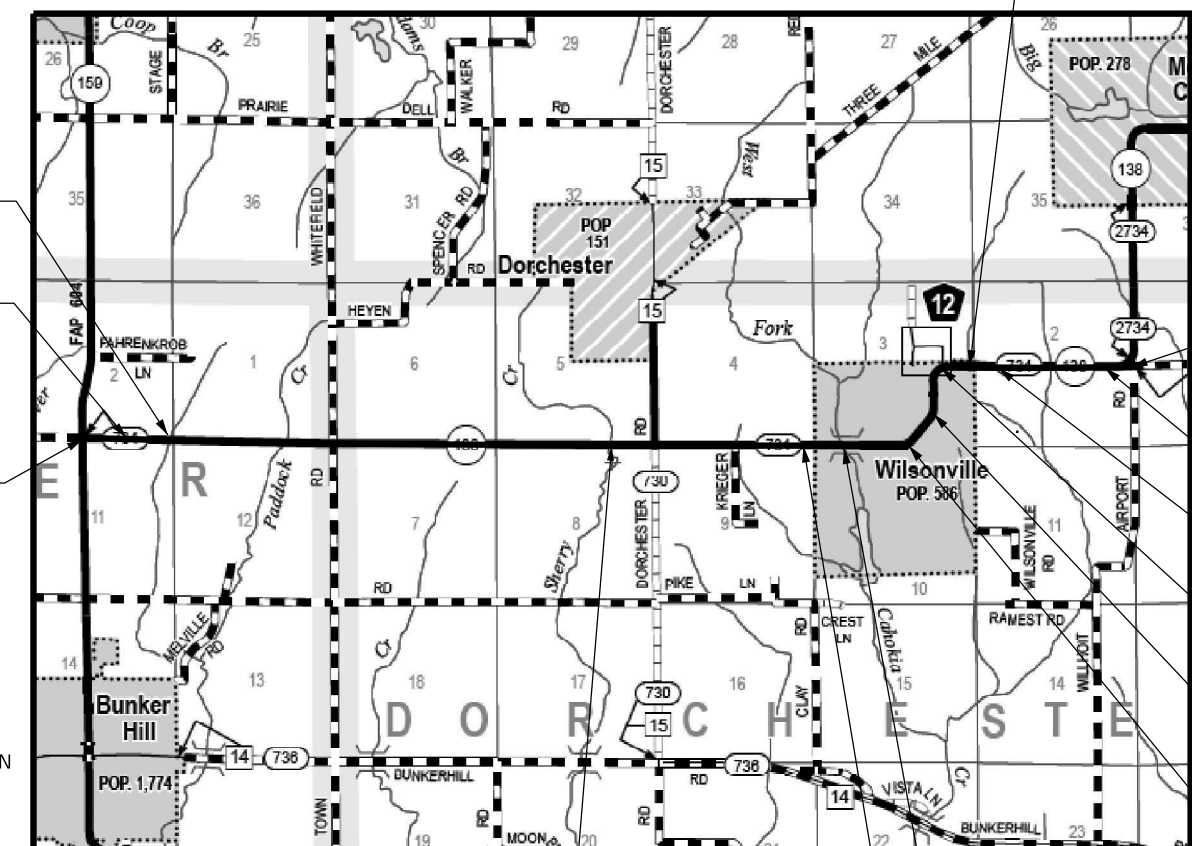


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER BRIAN LANINGHAM (217)-782-6709
PROJECT MANAGER MICHAEL WHITLING (217)-524-0239

CONTRACT NO. 72L55



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 21, 2021

John P. Meyer
REGIONAL ENGINEER

December 10, 2021
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

December 10, 2021
Stephen M. Farris
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	SHEET DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3-6	SUMMARY OF QUANTITIES
7	SUPERELEVATION TRANSITION DETAIL
8-12	TYPICAL SECTIONS
13-16	SCHEDULE OF QUANTITIES
17	PERMANENT SURVEY MARKERS
18-47	PLAN SHEETS
48-49	CULVERT DETAILS
50	S.N. 059-7086 - STRUCTURAL REPAIR OF CONCRETE DETAIL
51-52	DISTRICT 6 STANDARDS

GENERAL NOTES

- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB NUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.
- CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT-MIX ASPHALT SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCE, TURN LANES, ETC. WILL BE ALLOWED.
- THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKING. PHONE (217) 782-7314
- ANY EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.
- STRUCTURE WORK
 S.N. 059-7085 - STATION 1357+51.14 R2 - NO WORK
 S.N. 059-7086 - STATION 1464+64.75 R2 -SEE S.N. 059-7089 - 8.0' X 8.0' BOX CULVERT STATION 1464+64.75 STRUCTURAL REPAIR OF CONCRETE DETAIL FOR WORK TO BE PERFORMED.
 S.N. 059-0501 - STATION 1540+08.51 R3 TO STATION 1541+51.95 R3 - NO WORK
 S.N. 059-7087 - STATION 1609+53.78 R6 - NO WORK
- EXISTING STATION EQUATIONS
 STATION EQUATION 1
 STATION 1294+90.03 RQ BK = STATION 1294+96.80 R2 AH

 STATION EQUATION 2
 STATION 1518+76.56 R2 BK = STATION 1518+82.79 R3 AH

 STATION EQUATION 3
 STATION 1564+90.07 R3 BK = STATION 1565+27.70 R4 AH

 STATION EQUATION 4
 STATION 1577+71.02 R4 BK = STATION 1583+81.74 R5 AH

 STATION EQUATION 5
 STATION 1600+92.50 R5 BK = STATION 1603+02.72 R6 AH

 STATION EQUATION 6
 STATION 1619+54.28 R6 BK = STATION 1650+00.00 R7 AH

 STATION EQUATION 7
 STATION 1677+32.10 R7 BK = STATION 1677+39.70 R8 AH
- STRIP REFLECTIVE CRACK CONTROL FABRIC IS PRESENT WITHIN THE COLD IN-PLACE PROCESSING DEPTH.

MIXTURE REQUIREMENTS

MIXTURE USE (S):	HMA SURFACE COURSE	INCIDENTAL HMA
PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION:	IL-9.5	IL-9.5
FRICTION AGGREGATE:	MIX "C"	MIX "C"
QUALITY MANAGEMENT:	QCP	QC/QA
SUBLOT SIZE:	1000 TONS	N/A
MATERIAL TRANSFER DEVICE REQUIRED:	YES	NO

HIGHWAY STANDARDS

NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATION AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
442201-03	CLASS C AND D PATCHES
542201-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS, 15" (375 MM) THRU 36" (900 MM) DIAMETER SKEWED WITH ROADWAY
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
667101-02	PERMANENT SURVEY MARKERS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701201-05	LANE CLOSURE 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
280001-07	TEMPORARY EROSION CONTROL SYSTEM

APPLICATION RATES

THE FOLLOWING RATES OF APPLICATION WERE UTILIZED TO CALCULATE QUANTITIES

GRANULAR MATERIALS	1.60 TONS/CU YD
BITUMINOUS MATERIAL - TACK COAT (EXISTING HMA, MILLED SURFACE, CONCRETE, MILLED/TINED CONCRETE)	0.05 LBS/SQ FT
BITUMINOUS MATERIALS - TACK COAT (FOG COAT - BETWEEN HMA LIFTS)	0.025 LBS/SQ FT
HMA SURFACE/BINDER	0.056 TONS/SQ YD*IN

COMMITMENTS

NONE

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

EXAMINED October 12 2021

[Signature]

ENGINEER OF OPERATIONS

EXAMINED October 12 2021

[Signature]

ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED October 20 2021

[Signature]

ENGINEER OF PROGRAM DEVELOPMENT

REV. - MS

MODEL: D:\dwg\...
 FILE: M:\...
 PROJECT: 2021-11-15...
 DISTRICT: 6...
 SHEET: 52...

USER NAME = castratosov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED +
PLOT DATE = 10/21/2021	DATE -	REVISED +

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,
GENERAL NOTES AND COMMITMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	2
			CONTRACT NO. 72L55	
			ILLINOIS FED. AID PROJECT STP-BKU(3211)	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00432-0000	
				STP RURAL	STP RURAL
				80% FED 20% STATE	80% FED 20% STATE
				ROADWAY	MINOR STRUCTURES
				0005	0004
				RURAL	059-7086
20800150	TRENCH BACKFILL	CU YD	114	114	
21400100	GRADING AND SHAPING DITCHES	FOOT	420	420	
25000200	SEEDING, CLASS 2	ACRE	0.25	0.25	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	23	23	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	23	23	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	23	23	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.7	0.7	
25100115	MULCH, METHOD 2	ACRE	0.25	0.25	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	25	25	
28000500	INLET AND PIPE PROTECTION	EACH	3	3	
30201700	PORTLAND CEMENT	TON	220	220	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	42	42	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	49894	49894	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	4198	4198	

MODEL: Default
 FILE: Macoupin\pww\dot\documents\DOT_0_csr\District_6\Project\672155\CAD\Draw\CADsheets\CADsheets\0672155-sh-c3-500

REV. - MS

USER NAME = castrorotov	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -						734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	3
PLOT DATE = 10/21/2021	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 72L55		
	DATE -	REVISED -								ILLINOIS FED. AID PROJECT STP-BKUB(321)		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00432-0000	
				STP RURAL	STP RURAL
				80% FED 20% STATE	80% FED 20% STATE
				ROADWAY	MINOR STRUCTURES
				0005	0004
				RURAL	059-7086
40600990	TEMPORARY RAMP	SQ YD	1557	1557	
40604050	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "C", N50	TON	11681	11681	
40733705	LONGITUDINAL JOINT SEALANT	FOOT	35640	35640	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	336	336	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	3736	3736	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	2027	2027	
44000165	HOT-MIX ASPHALT SURFACE REMOVAL, 4"	SQ YD	1056	1056	
44000600	SIDEWALK REMOVAL	SQ FT	17	17	
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	18	18	
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	98	98	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1537	1537	
50104400	CONCRETE HEADWALL REMOVAL	EACH	7	7	
50105220	PIPE CULVERT REMOVAL	FOOT	283	283	
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	129	129	

MODEL: Default
 FILE: \\nas01-pw-bentley.com\PWDOT\Documents\DOT_0_csr\District_6\Projects\672155\CAD\Drawings\CAD\Drawings\672155-110-C3-500

REV. - MS

USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	4
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT STP-BKUB(321)				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00432-0000	
				STP RURAL	STP RURAL
				80% FED 20% STATE	80% FED 20% STATE
				ROADWAY	MINOR STRUCTURES
				0005	0004
				RURAL	059-7086
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	65	65	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2	
54215418	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 18"	EACH	2	2	
54215436	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 36"	EACH	2	2	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
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	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	9720	9720	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1079	1079	
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	92809	92809	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	465	465	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	715	715	

* SPECIALTY ITEM

REV. - MS

MODEL: Default
 FILE: \\sct-pw-bentley.com\PW\DOT\Documents\DOT_0_csr\District_6\Projects\0672155\CAD\Draws\CAD\Draws\0672155-rt-03-500

USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	5
CONTRACT NO. 72L55				
(ILLINOIS FED. AID PROJECT STP-BKUB(321))				

PPS# 6-00432-0000

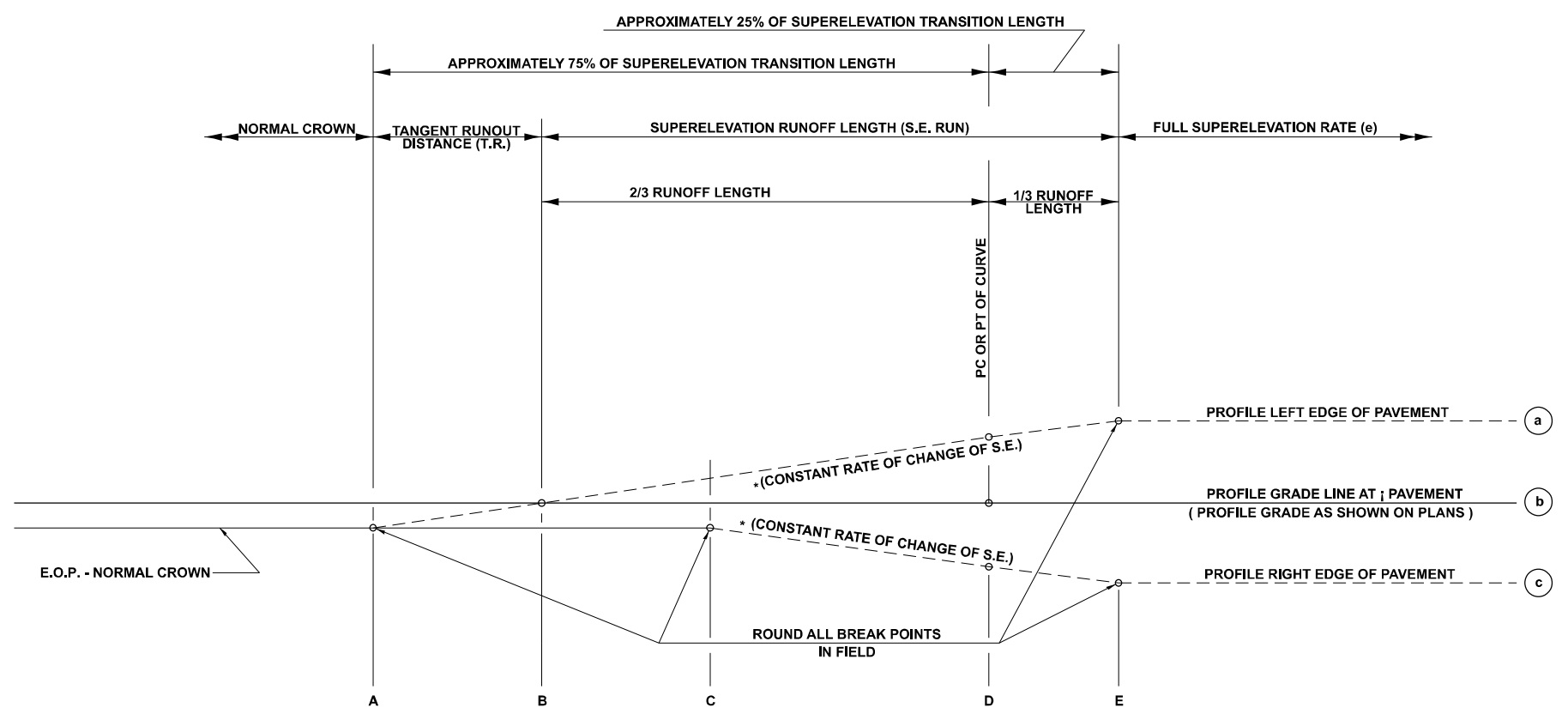
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00432-0000	
				STP RURAL	STP RURAL
				80% FED 20% STATE ROADWAY	80% FED 20% STATE MINOR STRUCTURES
				0005 RURAL	0004 059-7086
X4200001	CIR-FDR EMULSIFIED ASPHALT	GALLON	139814	139814	
X4200002	COLD IN-PLACE RECYCLING, 4.0"	SQ YD	96423	96423	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	96423	96423	
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	9		9
Ø Z0076600	TRAINEES	HOUR	1500	1500	
Z0034105	MATERIAL TRANSFER DEVICE	TON	11681	11681	
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1500	1500	
Z0049799	PROTECTING OR RESETTING SURVEY MARKERS	EACH	3	3	

Ø 0042

MODEL: Default
FILE NAME: p:\idirect\aw\beaudry.com\P\I\DOT\Documents\DOT_0_ces\Bdfrcdt_6\Project\672155\CAD\DATA\CADD\Project\CHRD\Sheet\672155-shc-03-500

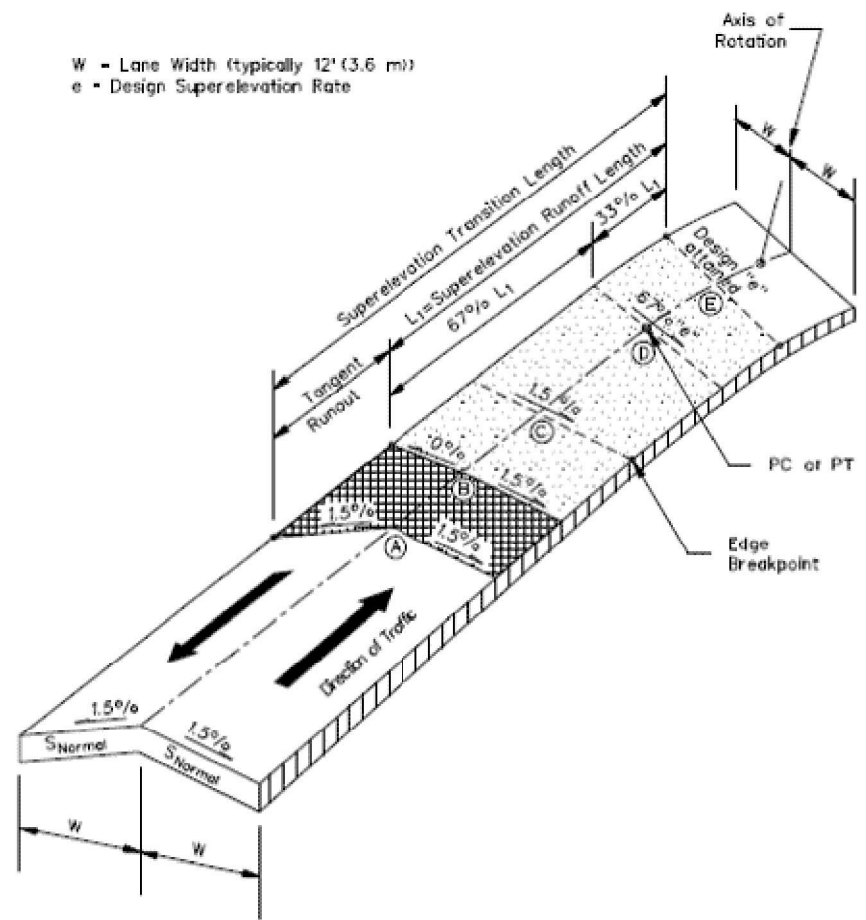
REV. - MS

USER NAME = castrosotov	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				SUMMARY OF QUANTITIES					F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40,0000 */ in.	DRAWN -	REVISED -										734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	6
PLOT DATE = 10/21/2021	CHECKED -	REVISED -										CONTRACT NO. 72L55				
	DATE -	REVISED -										ILLINOIS	FED. AID PROJECT	STP-BKUB(321)		
SCALE:			SHEET	OF	SHEETS	STA.	TO STA.									

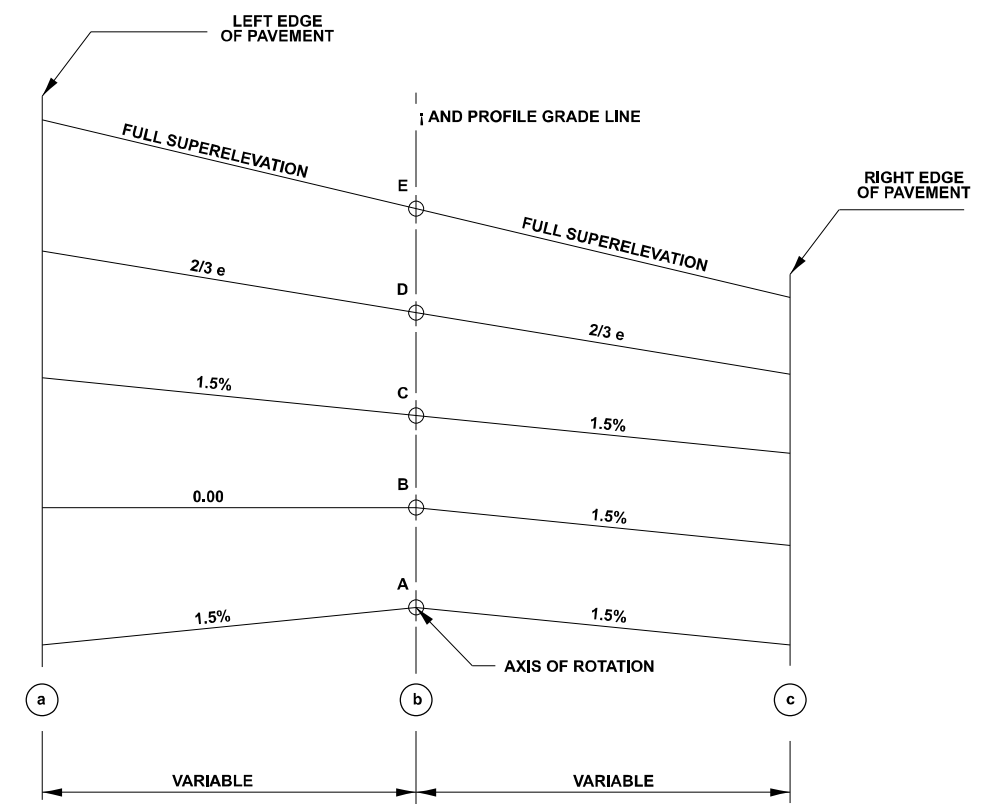


TYPICAL PROFILE - S.E. TRANSITION

SEE PLANS FOR CURVE DATA INFORMATION
 CURVE DATA
 P.I. STA=
 Δ =
 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=



Note: Round all edge breakpoints in field.



TYPICAL CROSS SECTION - S.E. TRANSITION

TABLE OF SUPERELEVATION BREAK POINT LOCATIONS							
CURVE NO.	e	A	B	C	D	E	TRANSITION
1627	7.8%	STA 1559+08.84 R3	STA 1559+39.80 R3	STA 1559+70.76 R3	STA 1560+47.67 R3	STA 1561+00.80 R3	TRANS. IN
	7.8%	STA 1566+66.53 R4	STA 1566+35.57 R4	STA 1566+07.61 R4	STA 1564+90.07 R3	STA 1564+36.94 R3	TRANS. OUT
1629	7.8%	STA 1572+75.19 R4	STA 1573+06.15 R4	STA 1573+37.11 R4	STA 1574+14.02 R4	STA 1574+67.15 R4	TRANS. IN
	7.8%	STA 1585+20.57 R5	STA 1584+89.61 R5	STA 1584+58.65 R5	STA 1577+71.02 R4	STA 1577+17.89 R4	TRANS. OUT
1631	7.8%	STA 1591+58.57 R5	STA 1591+89.53 R5	STA 1592+20.49 R5	STA 1592+97.40 R5	STA 1593+50.53 R5	TRANS. IN
	7.8%	STA 1604+41.55 R6	STA 1604+10.59 R6	STA 1603+79.63 R6	STA 1600+92.50 R5	STA 1600+39.37 R5	TRANS. OUT

MODEL: D:\proj\...
 FILE NAME: ...
 PROJECTOR: ...
 PLOT SCALE = 40,0000 * / in.
 PLOT DATE = 10/21/2021

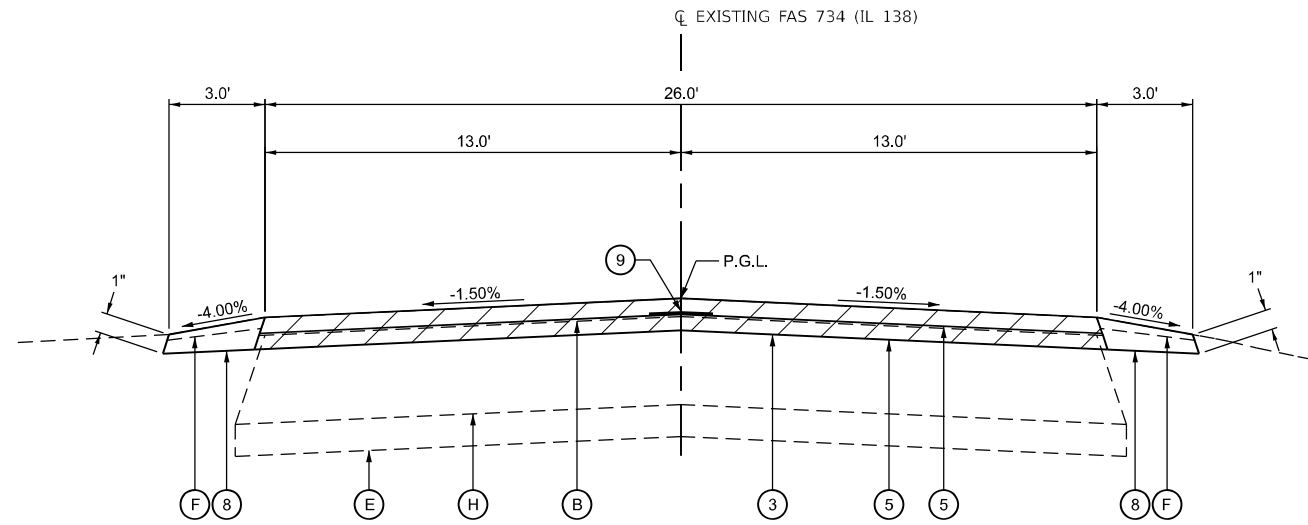
USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISOR -	REVISIONS -
PLOT SCALE = 40,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

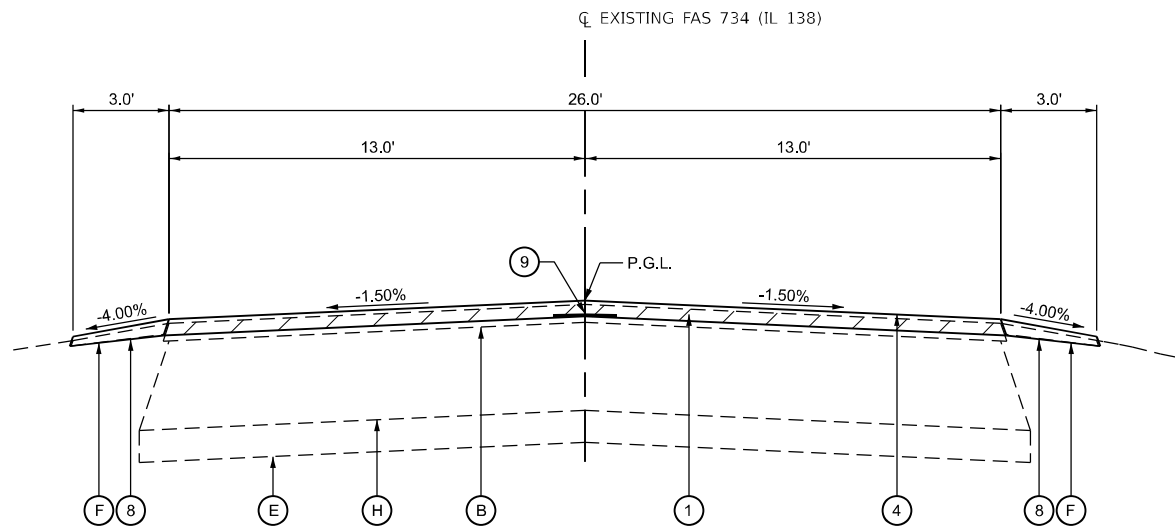
SUPERELEVATION TRANSITION
DETAIL FOR TWO LANE HIGHWAY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	7
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT				



TYPICAL SECTION #1
 FAS 734 (IL 138)
 STATION 1290+12.90 R1 TO STATION 1292+00.00 R1



TYPICAL SECTION #2
 FAS 734 (IL 138)
 STATION 1292+00.00 R1 TO STATION 1294+73.13 R1

TYPICAL SECTION LEGEND

- | | | | |
|---|---|---|--|
| (A) EXISTING 9-6-9 PCC PAVEMENT | (F) EXISTING AGGREGATE SHOULDER, TYPE B | (1) PROPOSED HMA SURFACE REMOVAL 1 1/2" | (6) PROPOSED COLD IN-PLACE RECYCLING, 4" |
| (B) EXISTING HMA OVERLAY - 2-1/4" | (G) EXISTING BASE COURSE WIDENING - 9" | (2) PROPOSED HMA SURFACE REMOVAL 2" | (7) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| (C) EXISTING HMA OVERLAY - 6" & VARIABLE | (H) EXISTING HMA PAVEMENT - 7" | (3) PROPOSED HMA SURFACE REMOVAL 4" | (8) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (D) EXISTING HMA OVERLAY - 8-1/4" & VARIABLE | (J) EXISTING 8" PCC SHOULDER | (4) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2" DEPTH) | (9) PROPOSED LONGITUDINAL JOINT SEALANT |
| (E) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A 4" | | (5) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (4" DEPTH PLACED IN 2" LIFTS) | |

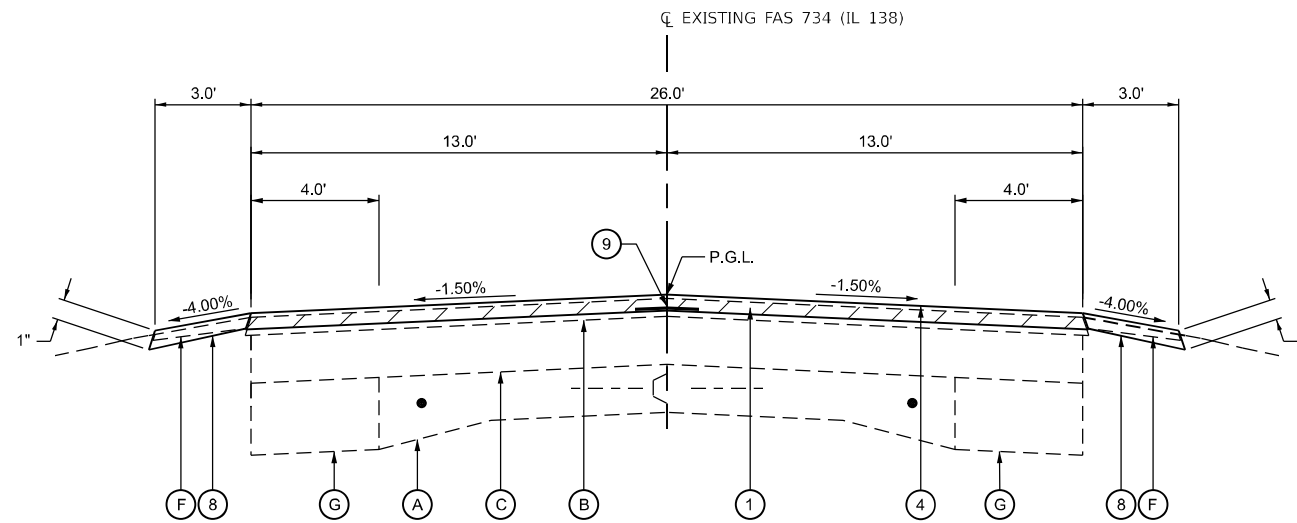
MODEL: Default
 FILE NAME: p:\idirect\aw_bec\paw.com\p\idirect\documents\DOT_0_csr\Bdfidrt_6\project\672155\CADD\DATA\CADD\res\CRD\p\hote\0672155-shc-04-1\rsal.dgn

USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 6,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

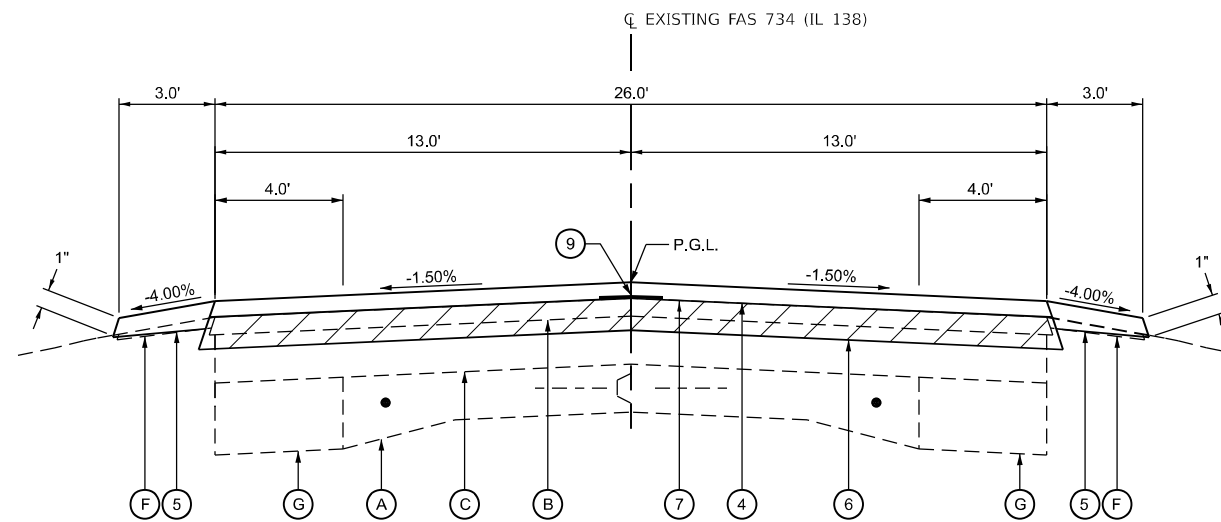
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
F.A.S. 734 (IL 138)	
SCALE:	SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	8
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT STP-BKUB(321)				



TYPICAL SECTION #3
 FAS 734 (IL 138)
 STATION 1294+73.13 R1 TO STATION 1305+00.00 R2



TYPICAL SECTION #4
 FAS 734 (IL 138)
 STATION 1305+00.00 R2 TO STATION 1536+17.22 R3

TYPICAL SECTION LEGEND

- | | | | |
|---|---|---|--|
| (A) EXISTING 9-6-9 PCC PAVEMENT | (F) EXISTING AGGREGATE SHOULDER, TYPE B | (1) PROPOSED HMA SURFACE REMOVAL 1 1/2" | (6) PROPOSED COLD IN-PLACE RECYCLING, 4" |
| (B) EXISTING HMA OVERLAY - 2-1/4" | (G) EXISTING BASE COURSE WIDENING - 9" | (2) PROPOSED HMA SURFACE REMOVAL 2" | (7) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| (C) EXISTING HMA OVERLAY - 6" & VARIABLE | (H) EXISTING HMA PAVEMENT - 7" | (3) PROPOSED HMA SURFACE REMOVAL 4" | (8) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (D) EXISTING HMA OVERLAY - 8-1/4" & VARIABLE | (J) EXISTING 8" PCC SHOULDER | (4) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2" DEPTH) | (9) PROPOSED LONGITUDINAL JOINT SEALANT |
| (E) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A 4" | | (5) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (4" DEPTH PLACED IN 2" LIFTS) | |

MODEL: Default
 FILE NAME: p:\idirect\aw_bec\p\p\idirect\aw_bec\p\p\idirect\documents\DOT_0_csr\Btfrict_6\project\672155\CADD\DATA\CADD\res\CRD\p\sheet\0672155-shc-04-1.dwg
 PROJECT: 672155\CADD\DATA\CADD\res\CRD\p\sheet\0672155-shc-04-1.dwg

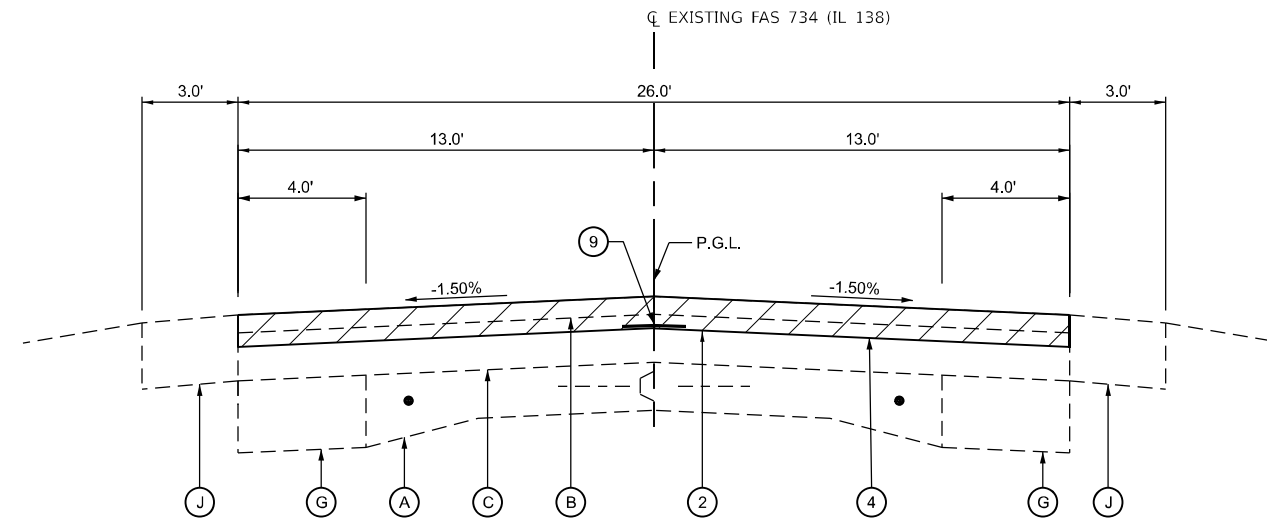
USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 6,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 F.A.S. 734 (IL 138)**

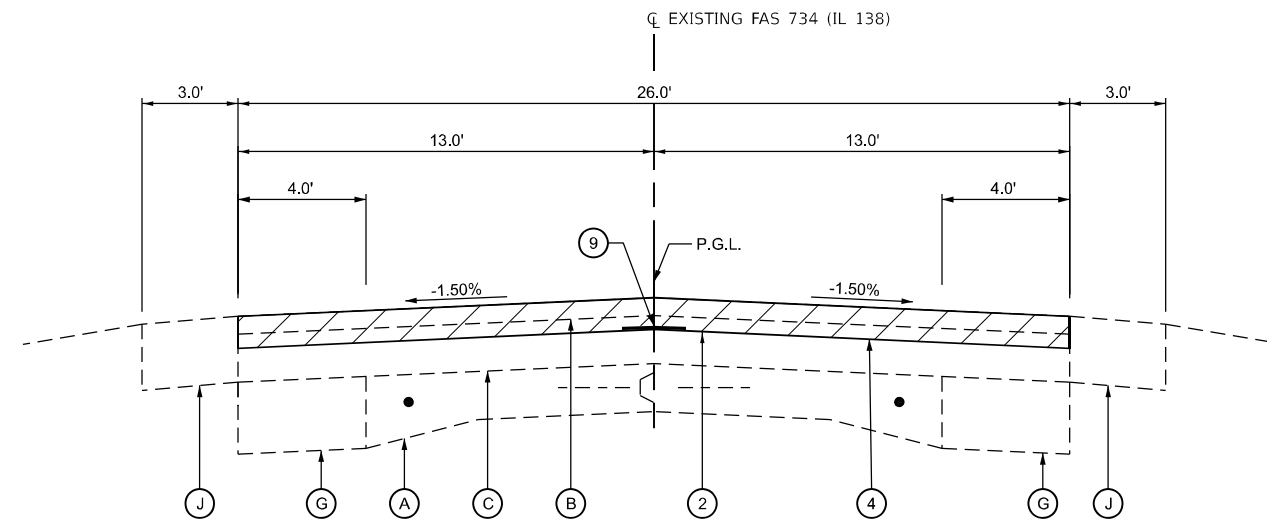
SCALE: SHEET 2 OF 5 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	9
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT STP-BKUB(321)				



TYPICAL SECTION #5
 FAS 734 (IL 138)
 STATION 1536+17.22 R3 TO STATION 1540+08.51 R3

BRIDGE OMISSION STATION 1540+08.51 R3 TO STATION 1541+51.95 R3



TYPICAL SECTION #6
 FAS 734 (IL 138)
 STATION 1541+51.95 R3 TO STATION 1544+62.25 R3

TYPICAL SECTION LEGEND

- | | | | |
|---|---|---|--|
| (A) EXISTING 9-6-9 PCC PAVEMENT | (F) EXISTING AGGREGATE SHOULDER, TYPE B | (1) PROPOSED HMA SURFACE REMOVAL 1 1/2" | (6) PROPOSED COLD IN-PLACE RECYCLING, 4" |
| (B) EXISTING HMA OVERLAY - 2-1/4" | (G) EXISTING BASE COURSE WIDENING - 9" | (2) PROPOSED HMA SURFACE REMOVAL 2" | (7) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| (C) EXISTING HMA OVERLAY - 6" & VARIABLE | (H) EXISTING HMA PAVEMENT - 7" | (3) PROPOSED HMA SURFACE REMOVAL 4" | (8) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (D) EXISTING HMA OVERLAY - 8-1/4" & VARIABLE | (J) EXISTING 8" PCC SHOULDER | (4) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2" DEPTH) | (9) PROPOSED LONGITUDINAL JOINT SEALANT |
| (E) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A 4" | | (5) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (4" DEPTH PLACED IN 2" LIFTS) | |

MODEL: Default
 FILE NAME: p:\idirect\aw_bentley.com\p\idirect\documents\DOT_0_ces\Bridgt_6\project\672155\CADD\DATA\CAD\Drawings\CHRD\Drawings\672155-Sub-C04-1.rvt.dwg

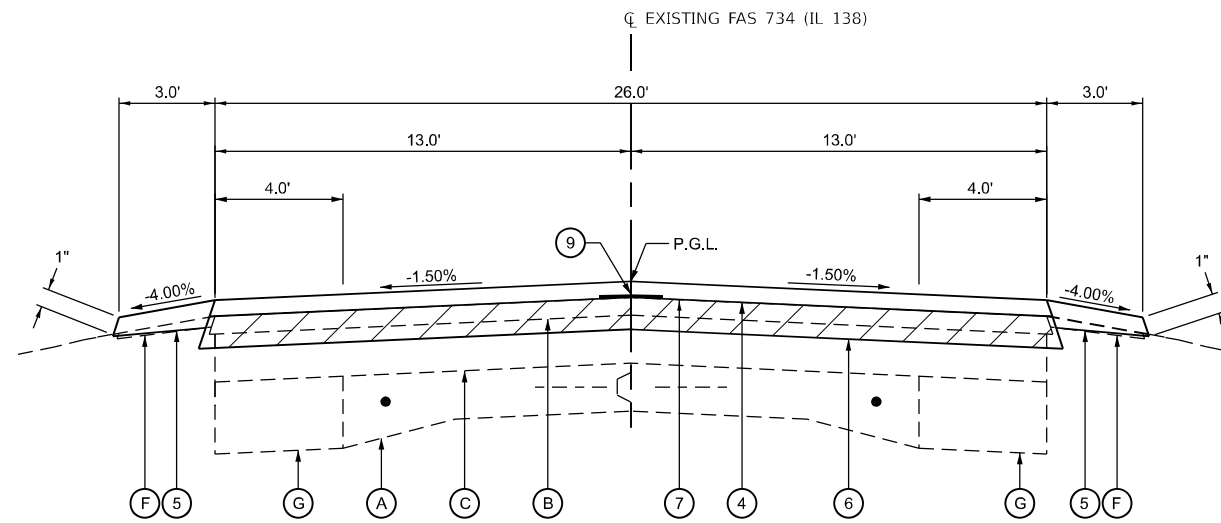
USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 6,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

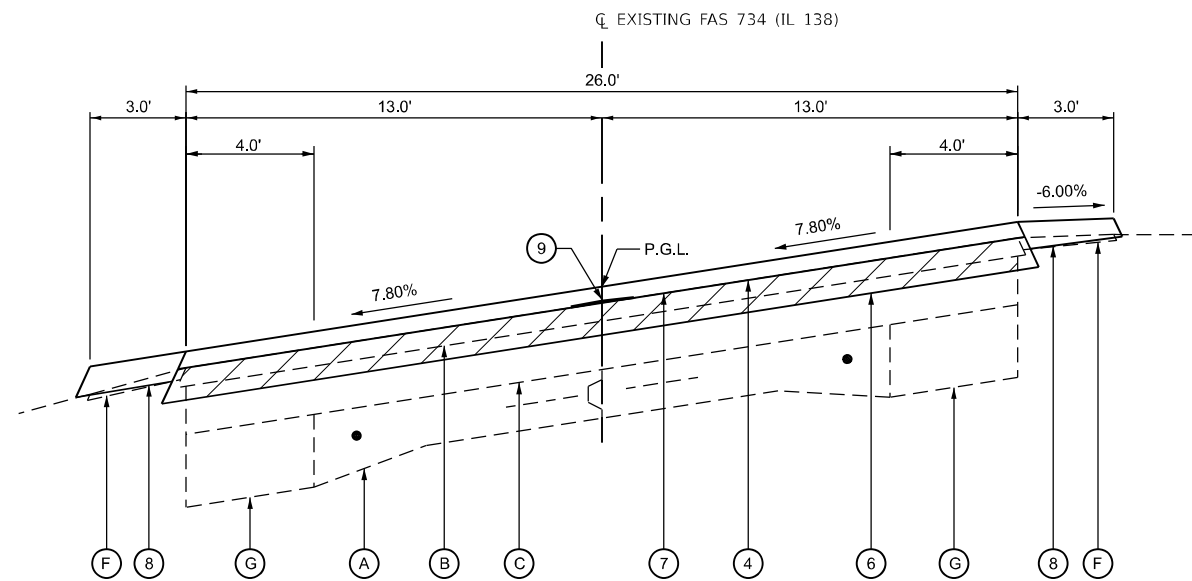
**TYPICAL SECTIONS
 F.A.S. 734 (IL 138)**

SCALE: SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	10
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT STP-BKUB(321)				



TYPICAL SECTION #7
 FAS 734 (IL 138)
 STATION 1544+62.25 R3 TO STATION 1687+21.40 R8



TYPICAL SECTION SE CURVE 1627 & 1629
 FAS 734 (IL 138)
 CURVE 1627 - STATION 1559+08.84 R3 TO STATION 1566+66.53 R4
 CURVE 1629 - STATION 1572+75.19 R4 TO STATION 1585+20.57 R5

SUPERELEVATION TRANSITION CURVE 1627
 STATION 1559+08.84 R3 - END NORMAL CROWN
 STATION 1561+00.80 R3 - ATTAIN FULL 7.8% SUPER ELEVATION
 STATION 1564+36.94 R3 - END FULL 7.8% SUPER ELEVATION
 STATION 1566+66.53 R4 - BEGIN NORMAL CROWN

STATION EQUATION
 STATION 1564+90.07 R3 BK = STATION 1565+27.70 R4 AH

SUPERELEVATION TRANSITION CURVE 1629
 STATION 1572+75.19 R4 - END NORMAL CROWN
 STATION 1574+67.15 R4 - ATTAIN FULL 7.8% SUPER ELEVATION
 STATION 1577+17.89 R4 - END FULL 7.8% SUPER ELEVATION
 STATION 1585+20.57 R5 - BEGIN NORMAL CROWN

STATION EQUATION
 STATION 1577+71.02 R4 BK = STATION 1583+81.74 R5 AH

TYPICAL SECTION LEGEND

- | | | | |
|---|---|---|--|
| (A) EXISTING 9-6-9 PCC PAVEMENT | (F) EXISTING AGGREGATE SHOULDER, TYPE B | (1) PROPOSED HMA SURFACE REMOVAL 1 1/2" | (6) PROPOSED COLD IN-PLACE RECYCLING, 4" |
| (B) EXISTING HMA OVERLAY - 2-1/4" | (G) EXISTING BASE COURSE WIDENING - 9" | (2) PROPOSED HMA SURFACE REMOVAL 2" | (7) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| (C) EXISTING HMA OVERLAY - 6" & VARIABLE | (H) EXISTING HMA PAVEMENT - 7" | (3) PROPOSED HMA SURFACE REMOVAL 4" | (8) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (D) EXISTING HMA OVERLAY - 8-1/4" & VARIABLE | (J) EXISTING 8" PCC SHOULDER | (4) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2" DEPTH) | (9) PROPOSED LONGITUDINAL JOINT SEALANT |
| (E) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A 4" | | (5) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (4" DEPTH PLACED IN 2" LIFTS) | |

MODEL: Default
 FILE NAME: p:\idirect\aw_bentley.com\p\idirect\documents\DOT_0_ces\Bentley_6\project\067155\CADD\DATA\CADD\ref\aces\CHRD\p\sheet\067155-shc-04-ty\sheet.dgn

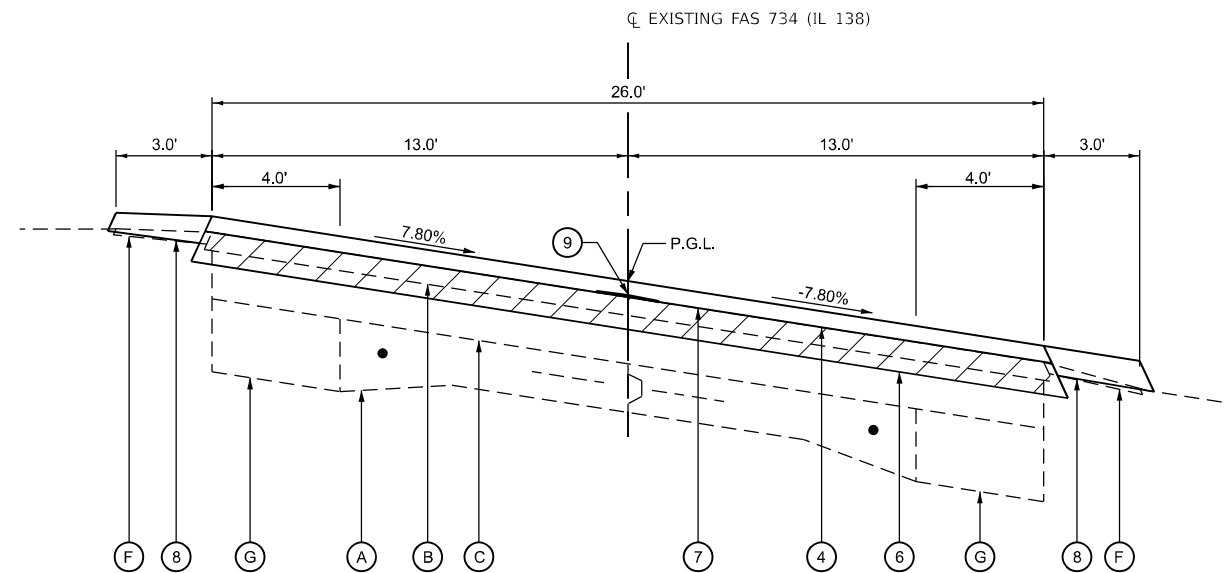
USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 6,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 F.A.S. 734 (IL 138)**

SCALE: SHEET 4 OF 5 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	11
CONTRACT NO. 72L55			ILLINOIS FED. AID PROJECT STP-BKUB(321)	



SUPERELEVATION TRANSITION CURVE 1631
 STATION 1591+58.57 R5 - END NORMAL CROWN
 STATION 1593+50.53 R5 - ATTAIN FULL 7.8% SUPER ELEVATION
 STATION 1600+39.37 R5 - END FULL 7.8% SUPER ELEVATION
 STATION 1604+41.55 R6 - BEGIN NORMAL CROWN

STATION EQUATION
 STATION 1600+92.50 R5 BK = STATION 1603+02.72 R6 AH

TYPICAL SECTION SE CURVE 1631

FAS 734 (IL 138)
 CURVE 1631 - STATION 1591+58.57 R5 TO STATION 1604+41.55 R6

TYPICAL SECTION LEGEND

- | | | | |
|---|---|---|--|
| (A) EXISTING 9-6-9 PCC PAVEMENT | (F) EXISTING AGGREGATE SHOULDER, TYPE B | (1) PROPOSED HMA SURFACE REMOVAL 1 1/2" | (6) PROPOSED COLD IN-PLACE RECYCLING, 4" |
| (B) EXISTING HMA OVERLAY - 2-1/4" | (G) EXISTING BASE COURSE WIDENING - 9" | (2) PROPOSED HMA SURFACE REMOVAL 2" | (7) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| (C) EXISTING HMA OVERLAY - 6" & VARIABLE | (H) EXISTING HMA PAVEMENT - 7" | (3) PROPOSED HMA SURFACE REMOVAL 4" | (8) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B |
| (D) EXISTING HMA OVERLAY - 8-1/4" & VARIABLE | (J) EXISTING 8" PCC SHOULDER | (4) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2" DEPTH) | (9) PROPOSED LONGITUDINAL JOINT SEALANT |
| (E) EXISTING SUBBASE GRANULAR MATERIAL, TYPE A 4" | | (5) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (4" DEPTH PLACED IN 2" LIFTS) | |

MODEL: Default
 FILE NAME: p:\idirect\aw\beadefy.com\p\idirect\documents\DOT_0_ces\Bdfidct_6\project\672155\CADD\DATA\CADD\res\CHRD\phases\0672155-shc-04-1\rsal.dgn

USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 6,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 F.A.S. 734 (IL 138)**

SCALE: SHEET 5 OF 5 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	12
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT STP-BKUB(321)				

70300100 - SHORT TERM PAVEMENT MARKING						
DESCRIPTION	STATION	SIDE	TO	STATION	SIDE	FOOT
CENTERLINE	1290+12.90 R1	CENTER	-	1294+90.13 R1	BK	130
	1294+96.80 R1	AH	-	1518+76.56 R1	BK	6104
	1518+82.79 R1	AH	-	1540+08.51 R1	CENTER	580
	1541+51.95 R1	CENTER	-	1564+90.07 R1	BK	638
	1565+27.70 R1	AH	-	1577+71.02 R1	BK	339
	1583+81.74 R1	AH	-	1600+92.50 R1	BK	467
	1603+02.72 R1	AH	-	1619+54.28 R1	BK	450
	1650+00.00 R1	AH	-	1677+32.10 R1	BK	745
	1677+39.70 R1	AH	-	1687+21.40 R1	CENTER	268
TOTAL =						9720

70300150 - SHORT TERM PAVEMENT MARKING REMOVAL						
DESCRIPTION	STATION	SIDE	TO	STATION	SIDE	SQ FT
CENTERLINE	1290+12.90 R1	CENTER	-	1294+90.13 R3	BK	14
	1294+96.80 R1	AH	-	1518+76.56 R3	BK	677
	1518+82.79 R1	AH	-	1540+08.51 R3	CENTER	64
	1541+51.95 R1	CENTER	-	1564+90.07 R3	BK	71
	1565+27.70 R1	AH	-	1577+71.02 R3	BK	38
	1583+81.74 R1	AH	-	1600+92.50 R3	BK	52
	1603+02.72 R1	AH	-	1619+54.28 R3	BK	50
	1650+00.00 R1	AH	-	1677+32.10 R3	BK	83
	1677+39.70 R3	AH	-	1687+21.40 R8	CENTER	30
TOTAL =						1079

78100100 - RAISED REFLECTIVE PAVEMENT MARKERS							
STATION	TO	STATION	LOCATION	TYPE	EACH		
1290+12.90 R1	-	1294+90.13 R1	BK	CENTERLINE - TANGENT	AMBER	6	
1294+96.80 R2	AH	-	1518+76.56 R2	BK	CENTERLINE - TANGENT	AMBER	280
1518+82.79 R3	AH	-	1540+08.47 R3		CENTERLINE - TANGENT	AMBER	27
1541+52.00 R3	-	1560+47.67 R3		CENTERLINE - TANGENT	AMBER	24	
1560+47.67 R3	-	1564+90.07 R3	BK	CENTERLINE - CURVE	AMBER	11	
1565+27.70 R4	AH	-	1574+14.02 R4		CENTERLINE - TANGENT	AMBER	11
1574+14.02 R4	-	1577+71.02 R4	BK	CENTERLINE - CURVE	AMBER	9	
1583+81.74 R5	AH	-	1592+97.40 R5		CENTERLINE - TANGENT	AMBER	11
1592+97.40 R6	-	1600+92.50 R6	BK	CENTERLINE - CURVE	AMBER	20	
1603+02.72 R7	AH	-	1619+54.28 R7	BK	CENTERLINE - TANGENT	AMBER	21
1650+00.00 R8	AH	-	1677+32.10 R8	BK	CENTERLINE - TANGENT	AMBER	34
1677+39.70 R8	AH	-	1687+21.40 R8		CENTERLINE - TANGENT	AMBER	12
TOTAL =						465	

40600370 - LONGITUDINAL JOINT SEALANT					
STATION	SIDE	TO	STATION	SIDE	LENGTH FOOT
1290+12.90 R1	CENTER	-	1294+90.13 BK	CENTER	477
1294+96.80 R2	AH	-	1518+76.56 BK	CENTER	22380
1518+82.79 AH	CENTER		1540+08.51 R3	CENTER	2126
BRIDGE OMISSION 1540+08.51 R3 TO 1541+51.95 R3					
1541+51.95	CENTER	-	1564+90.07 BK	-	2338
1565+27.70 AH	CENTER	-	1577+71.02 BK	-	1243
1583+81.74 AH	CENTER	-	1600+92.50 BK	-	1711
1603+02.72 AH	CENTER	-	1619+54.28 BK	-	1652
1650+00.00 AH	CENTER	-	1677+32.10 BK	-	2732
1677+39.70 AH	CENTER	-	1687+21.40	-	982
TOTAL =					35640

ENTRANCE & SIDE ROAD SCHEDULE						
STATION	SIDE	TYPE	MATERIAL	40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING TON	40600982 HOT-MIX ASPHALT SURFACE REMOVAL BUTT - JOINT SQ YD	40600290 BITUMINOUS MATERIALS (TACK COAT) POUND
1307+09.86 R2	RT	CE	HMA	2.9	34	15
1311+89.38 R2	RT	CE	HMA	5.3	63	28
1314+63.50 R2	RT	CE	HMA	5.2	62	28
1346+36.33 R2	RT	FE	HMA	3.0	35	16
1371+98.33 R2	RT	CE	HMA	3.3	39	17
1373+03.70 R2	LT	PRAIRIETOWN RD	HMA	6.7	80	36
1373+03.70 R2	RT	PRAIRIETOWN RD	HMA	5.3	63	28
1400+27.52 R2	RT	MAILBOX TURNOUT	HMA	2.9	34	15
1400+46.90 R2	LT	PE	HMA	2.8	33	15
1429+09.85 R2	RT	PE	HMA	7.0	83	37
1445+52.38 R2	RT	MAILBOX TURNOUT	HMA	3.0	36	16
1445+52.38 R2	LT	PE	HMA	3.5	41	19
1453+37.67 R2	RT	PE	HMA	5.5	66	30
1469+07.04 R2	RT	PE	HMA	4.0	48	22
1470+02.20 R2	LT	PE	HMA	2.2	26	12
1471+74.90 R2	LT	PE	HMA	2.6	31	14
1473+72.49 R2	LT	PE	HMA	3.6	43	19
1474+36.77 R2	RT	MAILBOX TURNOUT	HMA	2.9	35	16
1477+77.08 R2	LT	PE	HMA	2.3	27	12
1479+18.00 R2	LT	N DEWHIRST ST	HMA	10.2	121	54
1479+23.00 R2	RT	S DORCHESTER RD	HMA	18.3	218	98
1480+18.00 R2	RT	CE	HMA	10.6	126	57
1480+30.00 R2	LT	PE	HMA	4.6	55	25
1490+42.56 R2	LT	MAILBOX TURNOUT	HMA	3.3	39	18
1490+54.82 R2	RT	PE	HMA	3.5	41	19
1505+22.08 R2	LT	MAILBOX TURNOUT	HMA	3.6	43	19
1505+43.08 R2	RT	KRIEGER LANE	HMA	3.4	41	18
1518+65.14 R2	LT	PE	HMA	4.5	54	24
1521+79.36 R3	LT	MAILBOX TURNOUT	HMA	3.1	37	17
1521+90.98 R3	RT	PE	HMA	1.9	23	10
1533+56.21 R3	LT	PE	HMA	4.9	59	26
1545+00.00 R3	RT	CENTER ST	HMA	12.0	143	64
1550+35.24 R3	RT	PE	HMA	3.0	36	16
1553+77.21 R3	LT	MAILBOX TURNOUT	HMA	2.9	35	16
1556+39.06 R3	RT	PE	HMA	4.8	57	26
1558+40.83 R3	LT	PE	HMA	3.7	44	20
1558+46.26 R3	RT	STEMME ST	HMA	0.0	80	36
1559+23.01 R3	LT	PE	HMA	3.6	42	19
1560+23.36 R3	RT	CARNEY ST & DEAN ST	HMA	25.9	308	139
1560+23.69 R3	LT	CARNEY ST	HMA	3.3	40	18
1563+44.00 R3	RT	SCHMIDT ST	HMA	6.8	81	36
1566+84.00 R4	LT	SAWYER ST	HMA	5.0	60	27
1567+30.00 R4	RT	SAWYER ST	HMA	6.7	79	36
1568+58.00 R4	RT	WILSON ST	HMA	12.4	147	66
1573+50.00 R4	LT	FE	HMA	2.7	33	15
1576+00.00 R4	RT	GILLESPIE ST & CE	HMA	42.0	500	225
1594+84.00 R5	LT	KATICH LANE	HMA	12.8	152	69
1599+23.00 R5	LT	KATICH LANE & WHITE POST RD	HMA	31.2	372	167
1603+36.08 R6	LT	PE & PE	HMA	4.5	53	24
1608+90.00 R6	LT	PE	HMA	5.7	68	30
1655+00.16 R7	LT	PE	HMA	1.6	19	9
TOTAL =				336	4082	1837

50105220 - PIPE CULVERT REMOVAL						
STATION	OFFSET	SIDE	TO	STATION	OFFSET	(FOOT)
1372+80.80 R2	20.6	RT	-	1372+80.65 R2	20.1	41.0
1412+25.84 R2	21.8	RT	-	1412+81.83 R2	22.6	72.0
1413+48.72 R2	19.7	RT	-	1413+00.38 R2	27.3	67.5
1526+46.85 R3	20.5	RT	-	1527+36.81 R3	27	102.0
TOTALS =						282.5

MODEL - D:\default\11\ldoc\dw\beachley.com\PI\DOT\Documents\DOT_0_csr\Sheet6 6\Project\0671215\CD\DATA\CAD\Drawings\CADD\DWG\05-05-2021\05-05-2021.dgn

USER NAME =	castrosotov	DESIGNED -		REVISED -	
DRAWN -		REVISOR -		REVISIONS -	
PLOT SCALE =	40,0000' / in.	CHECKED -		REVISIONS -	
PLOT DATE =	11/4/2021	DATE -		REVISIONS -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	13
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT STP-BKUB(321)		

PAVING SCHEDULE																
STATION	SIDE	TO	STATION	SIDE	REMARK	WIDTH	LENGTH	44000155 HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2" (SQ YD)	44000157 HOT-MIX ASPHALT SURFACE REMOVAL 2" (SQ YD)	44000165 HOT-MIX ASPHALT SURFACE REMOVAL 4" (SQ YD)	40604050 HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (DEPTH 2 & 4" INCH) (TON)	Z0034105 MATERIAL TRANSFER DEVICE (TON)	X4200001 CIR-FDR EMULSIFIED ASPHALT (GALLON)	X4200002 COLD IN-PLACE RECYCLING 4.0 INCH (SQ YD)	X4401198 HMA SURFACE REMOVAL VARIABLE DEPTH (SQ YD)	40600290 BITUMINOUS MATERIALS TACK COAT (POUND)
1290+12.90 R1	LT	-	1292+00.00 R1	LT	**	VARIES 13' - 82'	187			436	98	98				392
1290+12.90 R1	RT	-	1292+00.00 R1	RT	**	VARIES 13' TO 130'	187			620	139	139				279
1292+00.00 R1	LT	-	1294+90.13 R1	BK	LT	13	290	419			47	47				283
1292+00.00 R1	RT	-	1294+90.13 R1	BK	RT	13	290	419			47	47				283
STATION EQUATION 1 - STATION 1294.90.13 R1 BK = STATION 1294+96.80 R2 AH																
1294+96.80 R2	AH	LT	-	1305+00.00 R2	LT	13	1003	1449			162	162				978
1294+96.80 R2	AH	RT	-	1305+00.00 R2	RT	13	1003	1449			162	162				978
1305+00.00 R2	LT	-	1518+76.56 R2	BK	LT	13	21377				3458	3458	44772	30877	30877	13895
1305+00.00 R2	RT	-	1518+76.56 R2	BK	RT	13	21377				3458	3458	44772	30877	30877	13895
STATION EQUATION 2 - STATION 1518+76.56 R2 BK = STATION 1518+82.79 R3 AH																
1518+82.79 R3	AH	LT	-	1536+17.22 R3	LT	13	1734				281	281	3633	2505	2505	1127
1518+82.79 R3	AH	RT	-	1536+17.22 R3	RT	13	1734				281	281	3633	2505	2505	1127
1536+17.22 R3	LT	-	1540+08.51 R3	LT		13	391		565		63	63				382
1536+17.22 R3	RT	-	1540+08.51 R3	RT		13	391		565		63	63				382
BRIDGE OMISSION - STATION 1540+08.51 R3 TO STATION 1541+51.95 R3																
1541+51.95 R3	LT	-	1544+62.25 R3	LT		13	310		448		50	50				303
1541+51.95 R3	RT	-	1544+62.25 R3	RT		13	310		448		50	50				303
1544+62.25 R3	LT	-	1564+90.07 R3	BK	LT	13	2028				328	328	4247	2929	2929	1318
1544+62.25 R3	RT	-	1564+90.07 R3	BK	RT	13	2028				328	328	4247	2929	2929	1318
STATION EQUATION 3 - STATION 1564+09.07 R3 BK = STATION 1565+27.70 R4 AH																
1565+27.70 R4	AH	LT	-	1577+71.02 R4	BK	LT	13	1243			201	201	2604	1796	1796	808
1565+27.70 R4	AH	RT	-	1577+71.02 R4	BK	RT	13	1243			201	201	2604	1796	1796	808
STATION EQUATION 4 - STATION 1577+71.02 R4 BK = STATION 1583+81.74 R5 AH																
1583+81.74 R5	AH	LT	-	1600+92.50 R5	BK	LT	13	1711			277	277	3583	2471	2471	1112
1583+81.74 R5	AH	RT	-	1600+92.50 R5	BK	RT	13	1711			277	277	3583	2471	2471	1112
STATION EQUATION 5 - STATION 1600+92.50 R5 BK = STATION 1603+02.72 R6 AH																
1603+02.72 R6	AH	LT	-	1619+54.28 R6	BK	LT	13	1652			267	267	3459	2386	2386	1074
1603+02.72 R6	AH	RT	-	1619+54.28 R6	BK	RT	13	1652			267	267	3459	2386	2386	1074
STATION EQUATION 6 - 1619+54.28 R6 BK = STATION 1650+00.00 R7 AH																
1650+00.00 R7	AH	LT	-	1677+32.10 R7	BK	LT	13	2732			442	442	5722	3946	3946	1776
1650+00.00 R7	AH	RT	-	1677+32.10 R7	BK	RT	13	2732			442	442	5722	3946	3946	1776
STATION EQUATION 7 - STATION 1677+32.10 R7 BK = STATION 1677+39.70 R8 AH																
1677+39.70 R8	AH	LT	-	1687+21.40 R8	LT		13	982			159	159	2056	1418	1418	638
1677+39.70 R8	AH	RT	-	1687+21.40 R8	RT		13	982			159	159	2056	1418	1418	638
TOTALS =								3736	2027	1056	11708	11708	140153	96657	96657	48057
** AREA MEASURED USING CADD																

PAVEMENT PATCHING						
STATION	LANE	WIDTH FT	LENGTH FT	AREA SQ FT	44201789 CLASS D PATCHES TYPE II 12 INCH (SQ YD)	44201794 CLASS D PATCHES TYPE III 12 INCH (SQ YD)
1372+80.72 R2	WB	5.5	14.5	79.8	9	
1372+80.72 R2	EB	5.5	14.5	79.8	9	
1412+53.30 R2	WB	6.5	20.5	133.3		15
1412+53.30 R2	EB	6.5	20.5	133.3		15
1413+28.50 R2	WB	8.0	18.5	148.0		16
1413+28.50 R2	EB	8.0	18.5	148.0		16
1526+85.69 R3	WB	6.0	27.5	165.0		18
1526+85.69 R3	EB	6.0	27.5	165.0		18
TOTALS =					18	98

SEEDING SCHEDULE												
STATION	SIDE	TO	STATION	SIDE	25000200 SEEDING CLASS 2 (ACRE)	25000400 NITROGEN FERTILIZER NUTRIENTS (POUND)	25000500 PHOSPHORUS FERTILIZER NUTRIENTS (POUND)	25000600 POTASSIUM FERTILIZER NUTRIENTS (POUND)	25000700 AGRICULTURAL GROUND LIMESTONE (TON)	25100115 MULCH METHOD II (ACRE)	28000250 TEMPORARY EROSION CONTROL SEEDING (POUND)	
1372+50.00 R2	RT	-	1372+95.00 R2	RT	0.03	2.7	2.7	2.7	0.1	0.03	3.0	
1372+28.00 R2	LT	-	1372+91.00 R2	LT	0.04	3.6	3.6	3.6	0.1	0.04	4.0	
1412+11.00 R2	RT	-	1412+37.00 R2	RT	0.02	1.8	1.8	1.8	0.1	0.02	2.0	
1413+37.00 R2	RT	-	1413+97.00 R2	RT	0.03	2.7	2.7	2.7	0.1	0.03	3.0	
1412+54.00 R2	LT	-	1413+20.00 R2	LT	0.03	2.6	2.6	2.6	0.1	0.03	2.9	
1525+98.00 R3	RT	-	1526+76.00 R3	RT	0.05	4.5	4.5	4.5	0.1	0.05	5.0	
1526+94.00 R3	LT	-	1527+72.00 R3	LT	0.05	4.5	4.5	4.5	0.1	0.05	5.0	
TOTALS =					0.25	23.0	23.0	23.0	0.7	0.25	25.0	

MODEL: D:\default\...
FILE NAME: ...

USER NAME = castrosotov	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40,0000' / in.	DRAWN -	REVISED -						734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	15
PLOT DATE = 11/4/2021	CHECKED -	REVISED -		SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.				CONTRACT NO. 72L55				
	DATE -	REVISED -						ILLINOIS FED. AID PROJECT STP-BKUB(321)				

40600990 - TEMPORARY RAMP							
ROADWAY	STATION	LOCATION	LANE	LENGTH	WIDTH	SQ YD	
FAS 734 (IL 138)	1290+12.91 R1	MAINLINE	WB	13.2	82.0	120	
			EB	13.2	130.0	191	
	1292+00.00 R1	MAINLINE	WB	8.3	13.0	12	
			EB	8.3	13.0	12	
	1305+00.00 R2	MAINLINE	WB	5	13.0	7	
			EB	5	13.0	7	
	1536+17.22 R3	MAINLINE	WB	6.8	13.0	10	
			EB	6.8	13.0	10	
	1540+08.51 R3	MAINLINE	WB	6.8	13.0	10	
			EB	6.8	13.0	10	
	1541+51.95 R3	MAINLINE	WB	6.8	13.0	10	
			EB	6.8	13.0	10	
	1544+62.25 R3	MAINLINE	WB	6.8	13.0	10	
			EB	6.8	13.0	10	
	1687+21.40 R8	MAINLINE	WB	6.8	13.0	10	
			EB	6.8	13.0	10	
	N PRAIRIETWOWN RD	1373+06.56 R2	SIDEROAD BACK	BOTH	5	18.0	10
			NEXT TO IL 138	BOTH	5	54.0	30
S PRAIRIETOWN RD	1373+03.05 R2	SIDEROAD BACK	BOTH	5	18.5	10	
		NEXT TO IL 138	BOTH	5	52.0	29	
N DEWHIRST ST	1479+17.20 R2	SIDEROAD BACK	BOTH	5	63.0	35	
		NEXT TO IL 138	BOTH	5	114.0	63	
S DORCHESTER RD	1479+23.41 R2	SIDEROAD BACK	BOTH	5	25.0	14	
		NEXT TO IL 138	BOTH	5	93.0	52	
KRIEGER LANE	1505+40.68 R2	SIDEROAD BACK	BOTH	5	26.0	14	
		NEXT TO IL 138	BOTH	5	47.0	26	
CENTER ST	1544+98.00 R3	SIDEROAD BACK	BOTH	5	16.0	9	
		NEXT TO IL 138	BOTH	5	64.0	36	
STEMME ST	1558+46.43 R3	SIDEROAD BACK	BOTH	5	28.0	16	
		NEXT TO IL 138	BOTH	5	70.0	39	
CARNEY ST - (RT)	1560+23.00 R3	SIDEROAD BACK	BOTH	5	22.0	12	
		NEXT TO IL 138	BOTH	5	63.0	35	
CARNEY ST - (LT)	1560+23.00 R3	SIDEROAD BACK	BOTH	5	24.0	13	
		NEXT TO IL 138	BOTH	5	78.0	43	
DEAN ST	1561+53.42 R3	SIDEROAD BACK	BOTH	5	132.0	73	
		NEXT TO IL 138	BOTH	5	161.0	89	
SCHMIDT ST	1563+43.00 R3	SIDEROAD BACK	BOTH	5	22.0	12	
		NEXT TO IL 138	BOTH	5	72.0	40	
SAWYER ST - (RT)	1566+95.50 R4	SIDEROAD BACK	BOTH	5	23.0	13	
		NEXT TO IL 138	BOTH	5	64.0	36	
SAWYER ST - (LT)	1567+24.00 R4	SIDEROAD BACK	BOTH	5	18.0	10	
		NEXT TO IL 138	BOTH	5	60.0	33	
WILSON ST	1568+58.00 R4	SIDEROAD BACK	BOTH	5	57.0	32	
		NEXT TO IL 138	BOTH	5	131.0	73	
GILLESPIE ST	1576+05.00 R4	SIDEROAD BACK	BOTH	5	18.0	10	
		NEXT TO IL 138	BOTH	5	78.0	43	
KATICH LN (SOUTH)	1594+75.00 R5	SIDEROAD BACK	BOTH	5	15.0	8	
		NEXT TO IL 138	BOTH	5	111.0	62	
KATICH LN (NORTH)	1599+37.00 R5	SIDEROAD BACK	BOTH	5	6.0	3	
		NEXT TO IL 138	BOTH	5	153.0	85	
TOTAL =						1557	

40200800 - AGGREGATE SURFACE COURSE, TYPE B				
STATION	SIDE	TYPE	MATERIAL	TON
1400+46.90 R2	LT	PE	HMA	1.5
1429+09.85 R2	RT	PE	HMA	3.7
1445+52.38 R2	LT	PE	HMA	1.8
1453+37.67 R2	RT	PE	HMA	2.9
1469+07.04 R2	RT	PE	HMA	2.1
1470+02.20 R2	LT	PE	HMA	1.2
1471+74.90 R2	LT	PE	HMA	1.4
1473+72.49 R2	LT	PE	HMA	1.9
1477+77.08 R2	LT	PE	HMA	1.2
1480+30.00 R2	LT	PE	HMA	2.4
1490+54.82 R2	RT	PE	HMA	1.8
1518+65.14 R2	LT	PE	HMA	2.4
1521+90.98 R3	RT	PE	HMA	1.0
1533+56.21 R3	LT	PE	HMA	2.6
1550+35.24 R3	RT	PE	HMA	1.6
1556+39.06 R3	RT	PE	HMA	2.5
1558+40.83 R3	LT	PE	HMA	1.9
1559+23.01 R3	LT	PE	HMA	1.9
1603+36.08 R6	LT	PE & PE	HMA	2.4
1608+90.00 R6	LT	PE	HMA	3.0
1655+00.16 R7	LT	PE	HMA	0.9
TOTAL =				42

PROPOSED DRAINAGE STRUCTURES					
STATION	OFFSET (FT)	SIDE (LT/RT)	54213663 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18" (EACH)	54215418 CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 18" (EACH)	54215436 CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 36" (EACH)
1372+80.63 R2	26.5	LT	1		
1372+80.83 R2	29.0	RT	1		
1413+51.15 R2	22.1	RT			1
1413+02.79 R2	25.5	LT			1
1526+46.21 R3	21.0	RT		1	
1527+25.57 R3	20.8	LT		1	
TOTALS =			2	2	2

PROPOSED PIPE SCHEDULE			
STATION	542A0223 PIPE CULVERTS CLASS A TYPE 1 18" (FOOT)	542A0241 PIPE CULVERTS CLASS A TYPE 1 36" (FOOT)	20800150 TRENCH BACKFILL (CU YD)
1372+80.72 R2	43.0		7.7
1412+43.00 R2			49.4
1413+28.74 R2		64.5	37.9
1526+85.69 R3	86.0		18.4
TOTALS =		129.0	113.4

NOTE: PIPE AT STATION 1413+28.74 WILL BE REMOVED AND NOT REPLACED

Z0012754 - STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)				
STATION	DESCRIPTION	WALL	SIZE	(SQ FT)
1464+64.75 R7	AREA 1	EAST	2.0' X 1.0'	2.0
	AREA 2	EAST	2.0' X 1.0'	2.0
	AREA 3	EAST	2.0' X 2.0'	4.0
	AREA 4	WEST	1.0' X 1.0'	1.0
TOTALS =				9.0

50104400 - CONCRETE HEADWALL REMOVAL				
STATION	OFFSET	SIDE	ESTIMATED (CU YD)	EACH
1372+80.80 R2	20.6	RT	2.4	1
1372+80.65 R2	20.1	LT	2.4	1
1412+25.84 R2	21.8	RT	2.5	1
1412+81.83 R2	22.6	LT	2.5	1
1413+48.72 R2	19.7	RT	6.0	1
1526+46.85 R3	20.5	RT	3.4	1
1527+25.04 R3	20.8	LT	3.4	1
TOTALS =			7	

CU YD IS ESTIMATED AND FOR INFORMATION ONLY

21400100 - GRADING AND SHAPING DITCHES					
STATION	SIDE	TO	STATION	SIDE	(FOOT)
1372+50.00 R2	RT	-	1372+95.00 R2	RT	50.0
1372+28.00 R2	LT	-	1372+91.00 R2	LT	65.0
1412+11.00 R2	RT	-	1412+37.00 R2	RT	25.0
1413+37.00 R2	RT	-	1413+97.00 R2	RT	55.0
1412+54.00 R2	LT	-	1413+20.00 R2	LT	65.0
1525+98.00 R3	RT	-	1526+76.00 R3	RT	80.0
1526+94.00 R3	LT	-	1527+72.00 R3	LT	80.0
TOTALS =					420.0

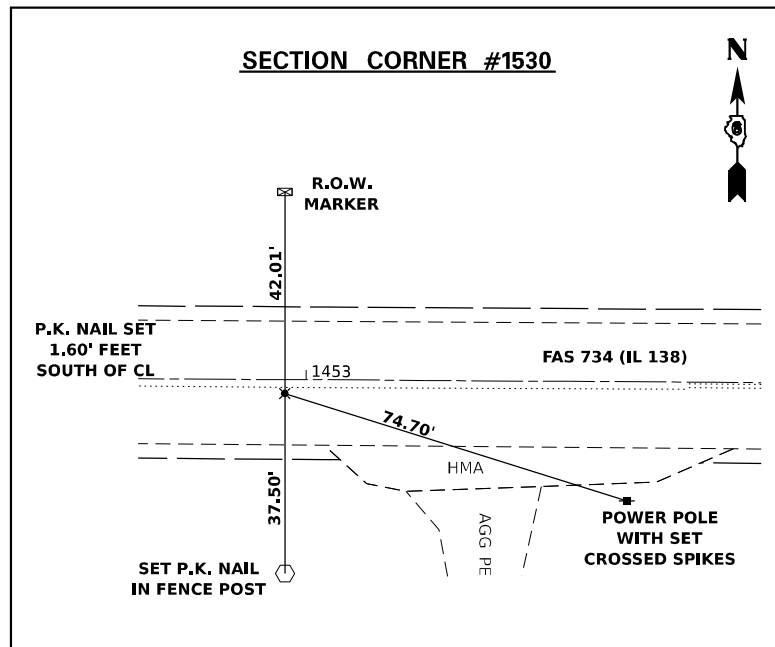
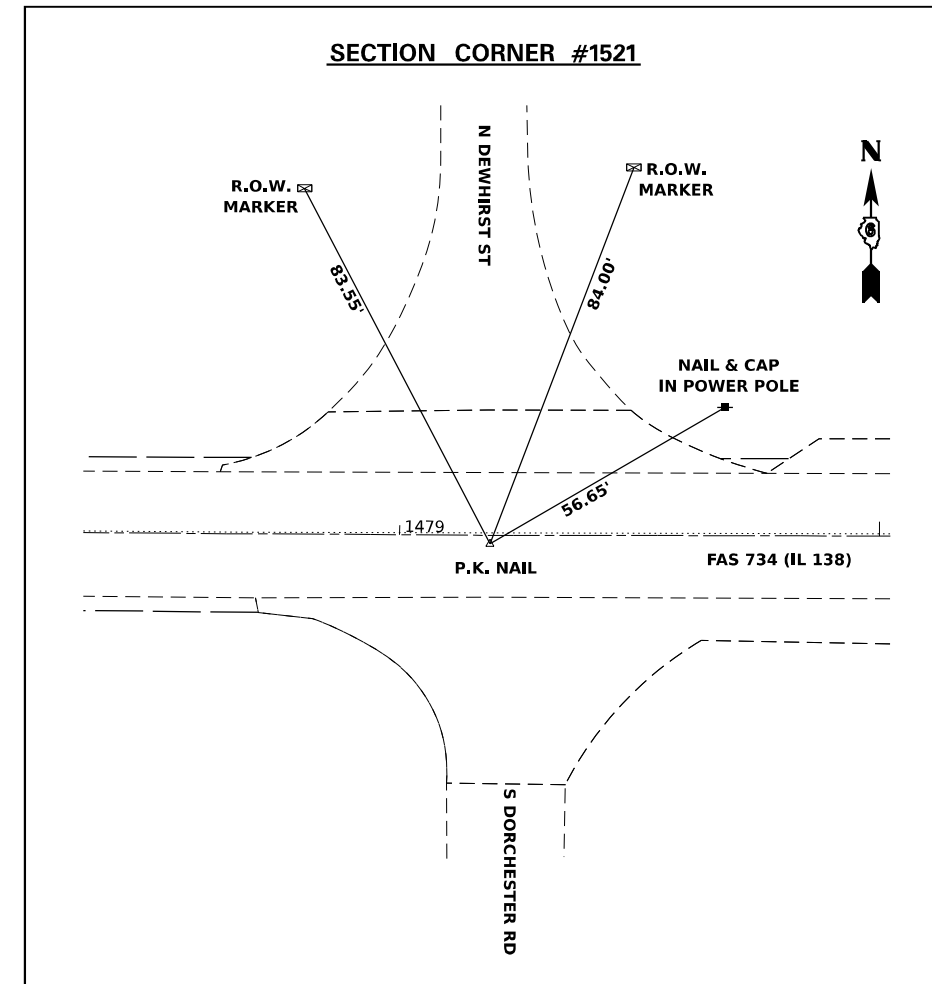
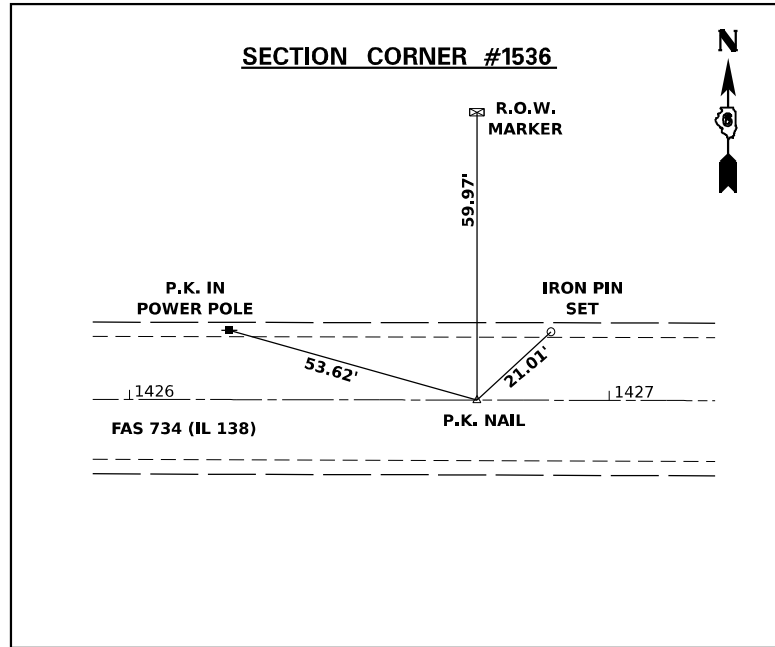
MODEL: Default
 FILE NAME: p:\projects\paw_bentley.com\p\110101\Documents\DOT_0_ces\Bt\1101_6\Project\067155\CADD\DATA\CADD\Drawings\067155-05-sched.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40,0000 */ in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET 4	OF 4 SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	16
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT STP-BKUB(321)				



SECTION CORNER SCHEDULE						
POINT #	NORTHING	EASTING	DESCRIPTION	MONUMENT	TYPE	Z0049799 PROTECTING OR RESETTING SURVEY MARKERS EACH
1521	875609.171	2376387.424	N.E. COR. SEC 8,T7N, R7W,3RD P.M. MACOUPIN CO. IL	PK NAIL	1	1
1530	875624.887	2373764.245	SOUTH COR. SEC 5,T7N, R7W,3RD P.M. MACOUPIN CO. IL	PK NAIL	1	1
1536	875640.818	2371141.158	N.W. COR. SEC 8,T7N, R7W,3RD P.M. MACOUPIN CO. IL	PK NAIL	1	1
TOTAL =						3

MODEL: Default
 FILE NAME: p:\il\dot\documents\DOT_0_csr\District_6\Project\0672155\CADD\DATA\CAD\Drawings\CORNER\1536.dwg
 PROJECT: 0672155\CADD\DATA\CAD\Drawings\CORNER\1536.dwg


USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

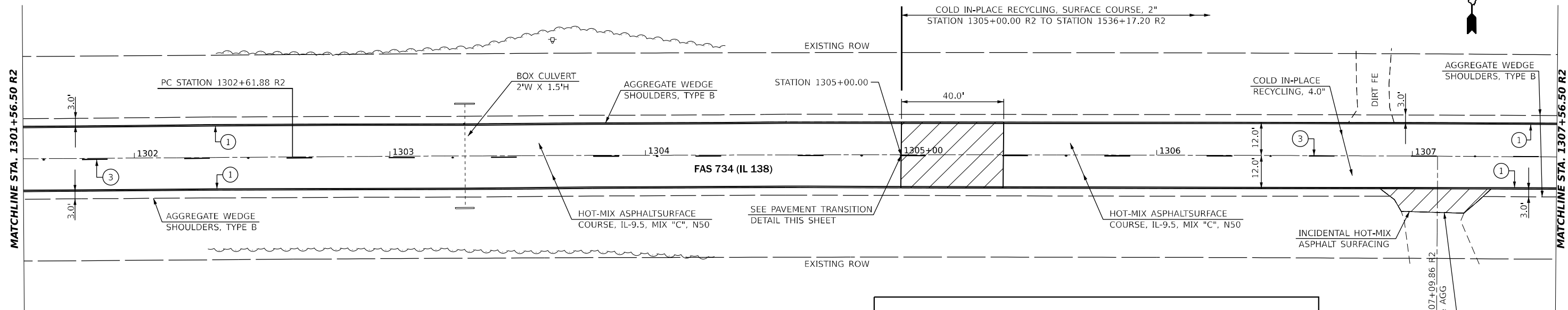
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PERMANENT SURVEY MARKERS

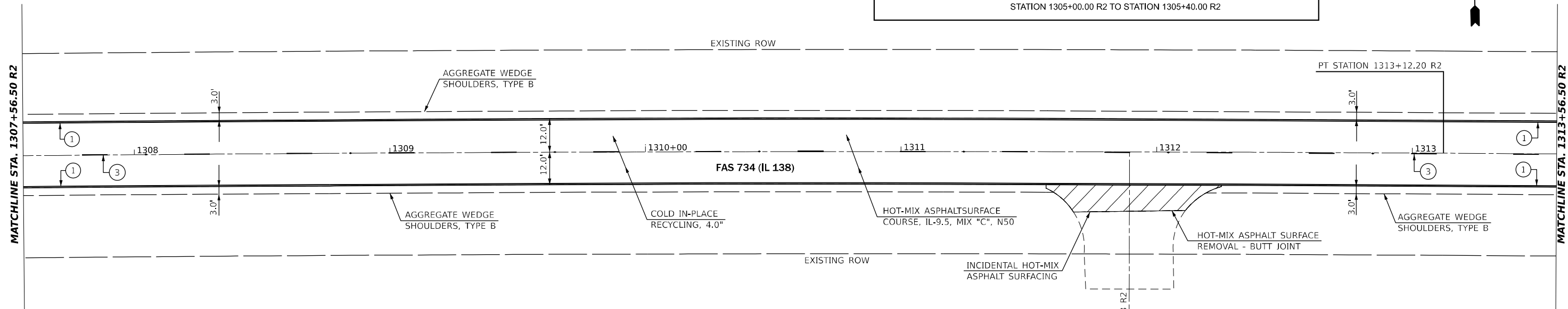
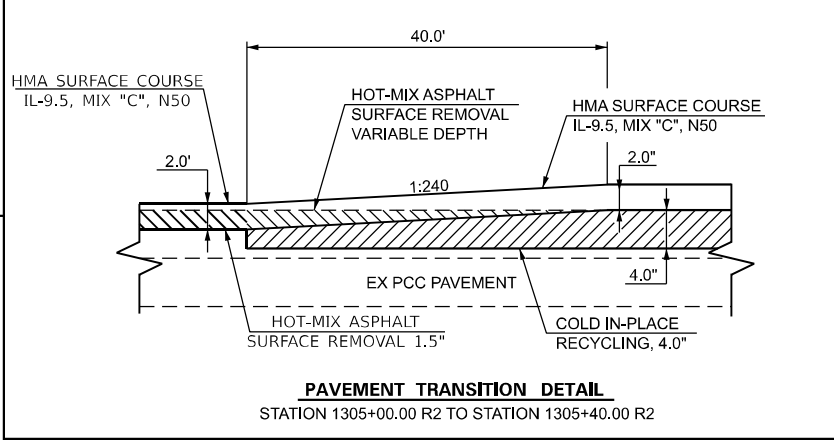
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	17
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT 5TP-BK8(321)				

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)



MODEL: IL138_C001E - Plan 3 (Sheet)
 FILE NAME: P:\GIS\Projects\2021\72155\Drawings\CD\Drawings\0672155-sht07-pln.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISOR -	REVISIONS -
PLOT SCALE = 39.98333334' / in.	CHECKED -	REVISOR -
PLOT DATE = 10/21/2021	DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: 1" = 20' SHEET 2 OF 30 SHEETS STA. 131+56.50 R2 TO STA. 1313+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	19
CONTRACT NO. 72L55				
ILLINOIS			FED. AID PROJECT	STP-BKUR(321)

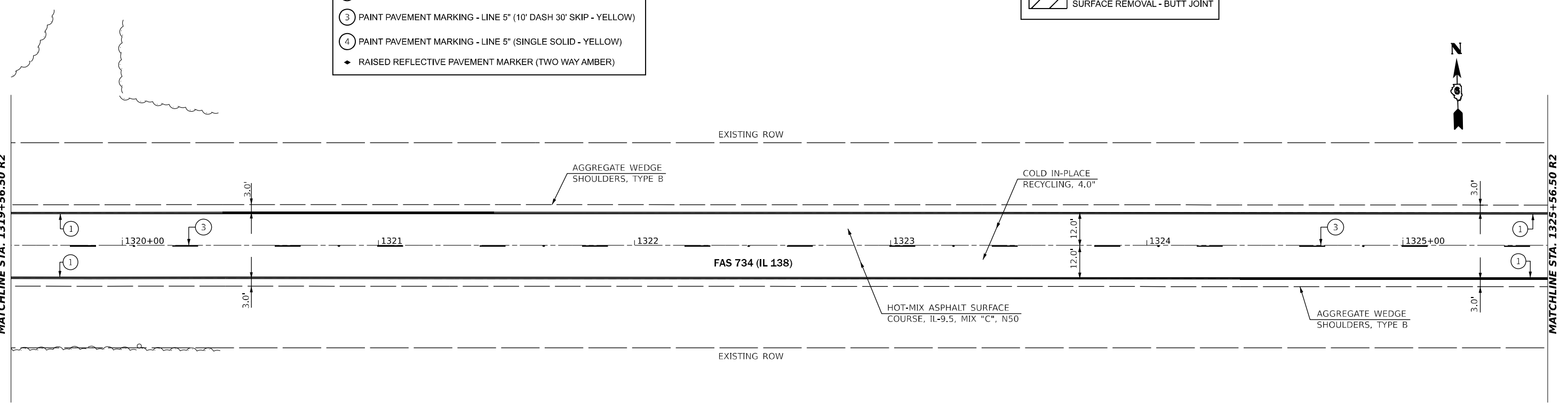
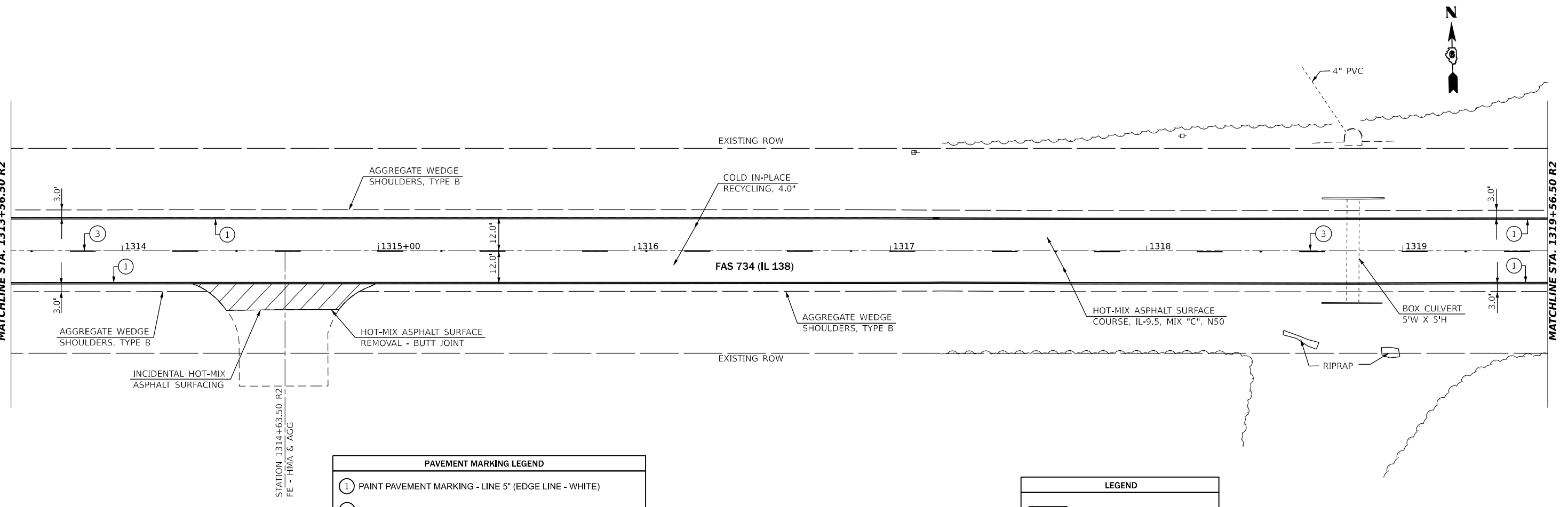
MODEL: IL138_C01E - Plan 5 (Sheet)
 FILE NAME: P:\GIS\Projects\2021\2021-08\138\138-R2\138-R2-Plan 5.dwg

MATCHLINE STA. 1313+56.50 R2

MATCHLINE STA. 1319+56.50 R2

MATCHLINE STA. 1319+56.50 R2

MATCHLINE STA. 1325+56.50 R2



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 39.98333334' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

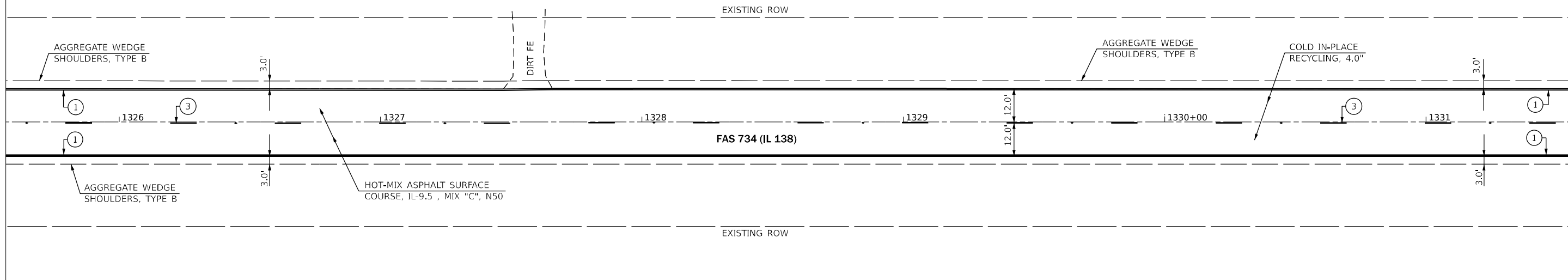
PLAN SHEET			
SCALE: 1" = 20'	SHEET 3	OF 30 SHEETS	STA. 1313+56.50 R2 TO STA. 1325+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	20
CONTRACT NO. 72L55			ILLINOIS FED. AID PROJECT STP-BKU8(321)	



MATCHLINE STA. 1325+56.50 R2

MATCHLINE STA. 1331+56.50 R2



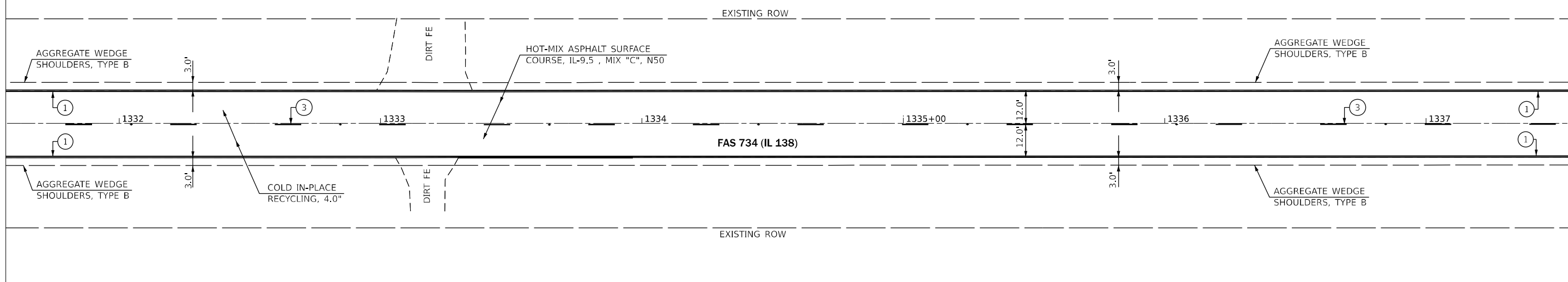
PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MATCHLINE STA. 1331+56.50 R2

MATCHLINE STA. 1337+56.50 R2



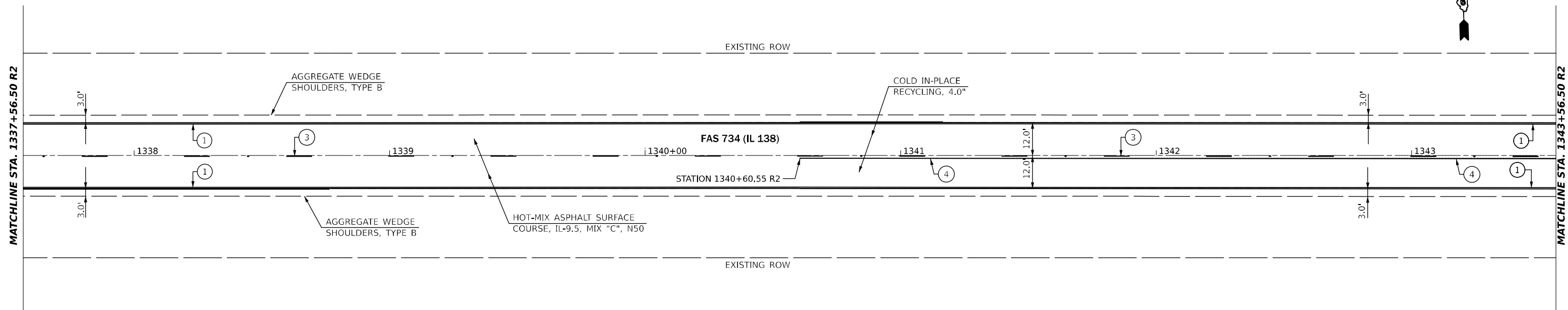
MODEL: IL138_C001E - Plan 7 (Sheet)
FILE NAME: P:\GIS\Projects\2021\72155\CAD\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

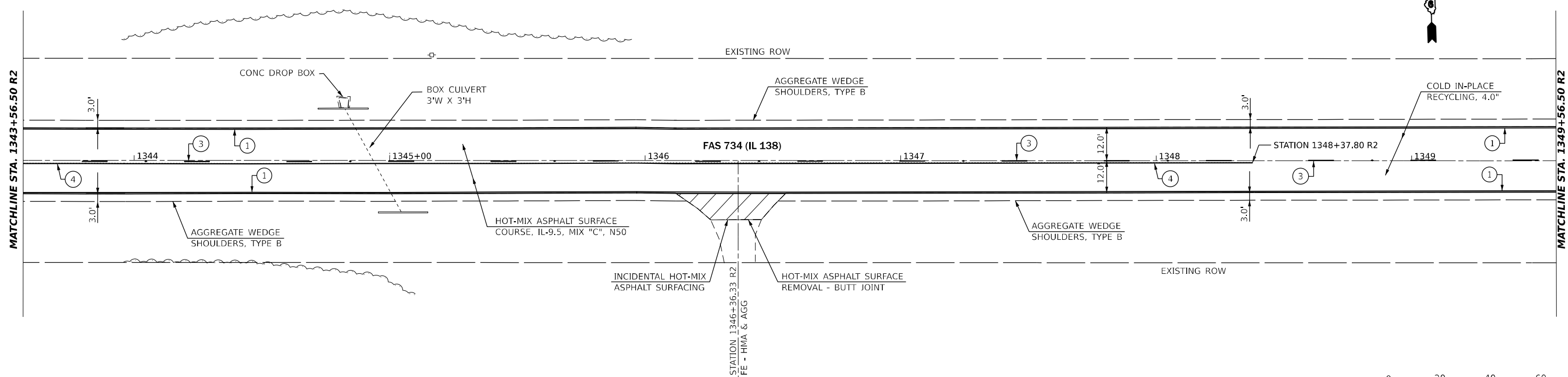
PLAN SHEET			
SCALE: 1" = 20'	SHEET 4	OF 30 SHEETS	STA. 1325+56.50 R2 TO STA. 1337+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	21
CONTRACT NO. 72L55			ILLINOIS FED. AID PROJECT STP-BKJ8(321)	



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MODEL: IL138_C001E - Plan 9 (Sheet)
 FILE NAME: P:\1138\1138_C001E\1138_C001E.dwg
 PROJECT: District 6 Projects\District 6 Projects\1138_C001E\CADD\1138_C001E.dwg

USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40,00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

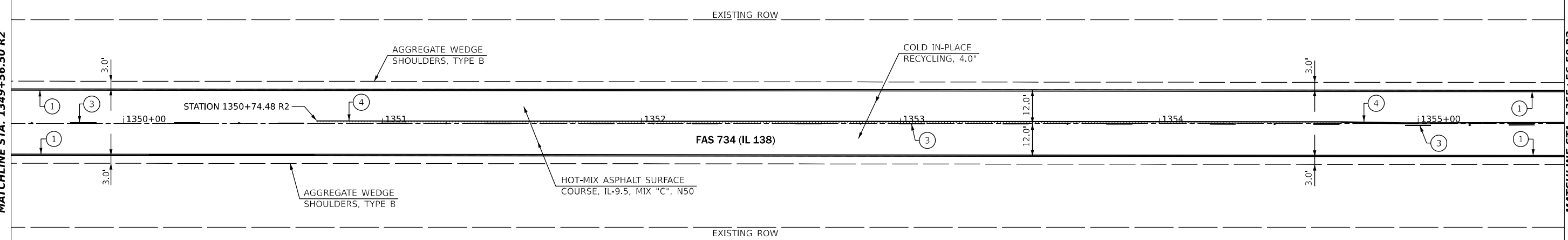
PLAN SHEET			
SCALE: 1" = 20'	SHEET 5	OF 30 SHEETS	STA. 1337+56.50 R2 TO STA. 1349+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	22
CONTRACT NO. 72L55			ILLINOIS FED. AID PROJECT STP-BKJ8(321)	



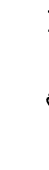
MATCHLINE STA. 1349+56.50 R2

MATCHLINE STA. 1355+56.50 R2



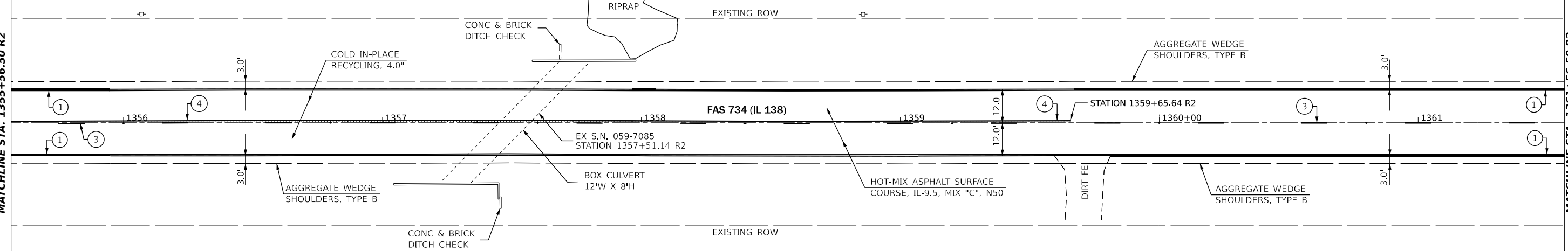
PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MATCHLINE STA. 1355+56.50 R2

MATCHLINE STA. 1361+56.50 R2



MODEL: IL138_C001E - Plan 11 (Sheet)
FILE NAME: p:\projects\2021\72155\CAD\Drawings\08\Drawings\0672155-sht07-plan.dgn

USER NAME = castrosotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

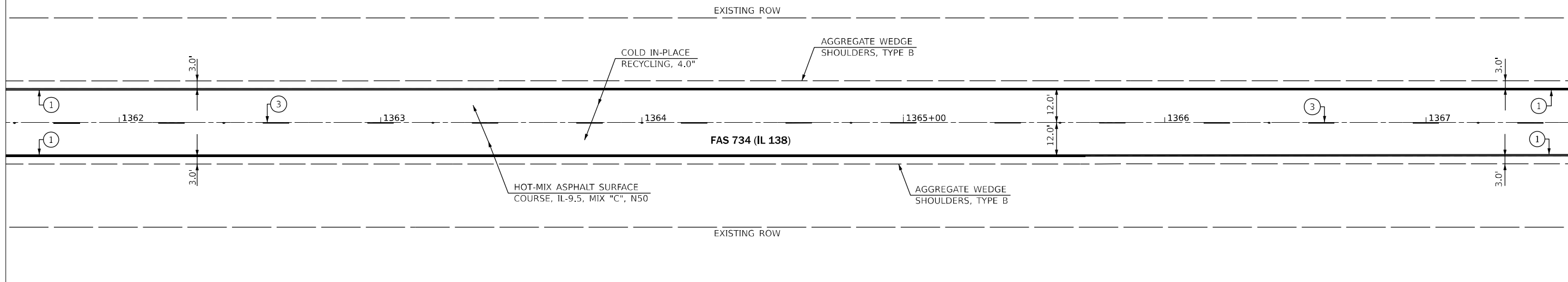
SCALE: 1" = 20' SHEET 6 OF 30 SHEETS STA. 1349+56.50 R2 TO STA. 1361+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	23
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT			STP-BKJ8(321)	



MATCHLINE STA. 1361+56.50 R2

MATCHLINE STA. 1367+56.50 R2

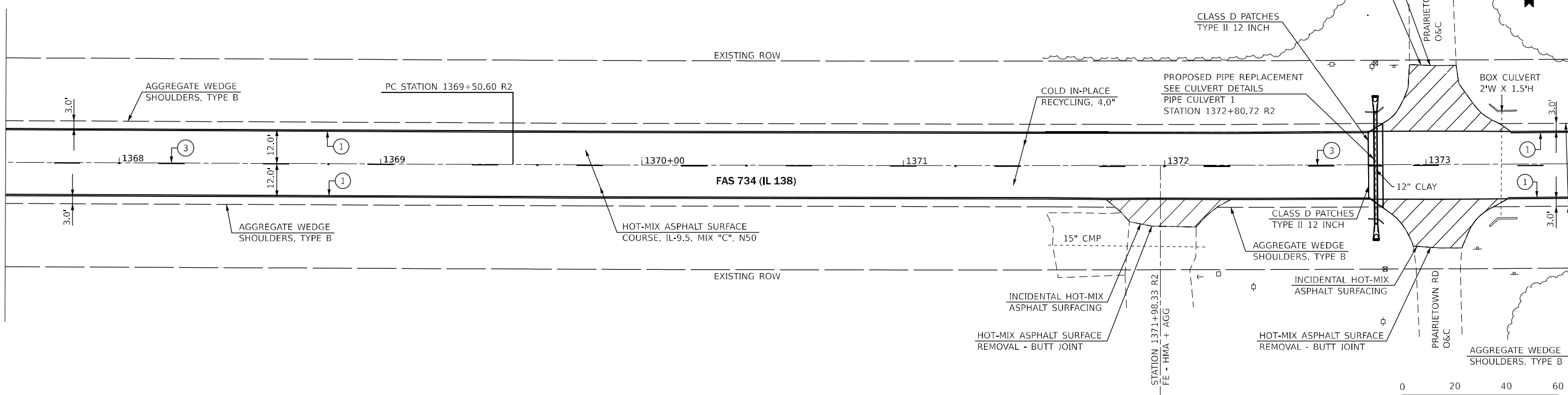


PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

MATCHLINE STA. 1367+56.50 R2

MATCHLINE STA. 1373+56.50 R2



MODEL: IL138_C001E - Plan 13 (Sheet)
FILE NAME: p:\projects\2021\72155\CADD\Drawings\0672155-sht07-plan.dgn

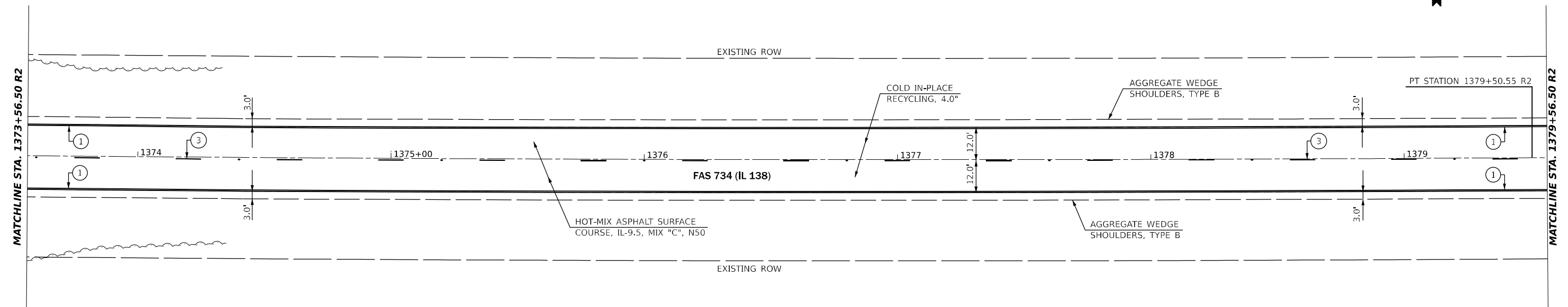
USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

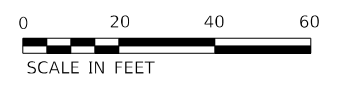
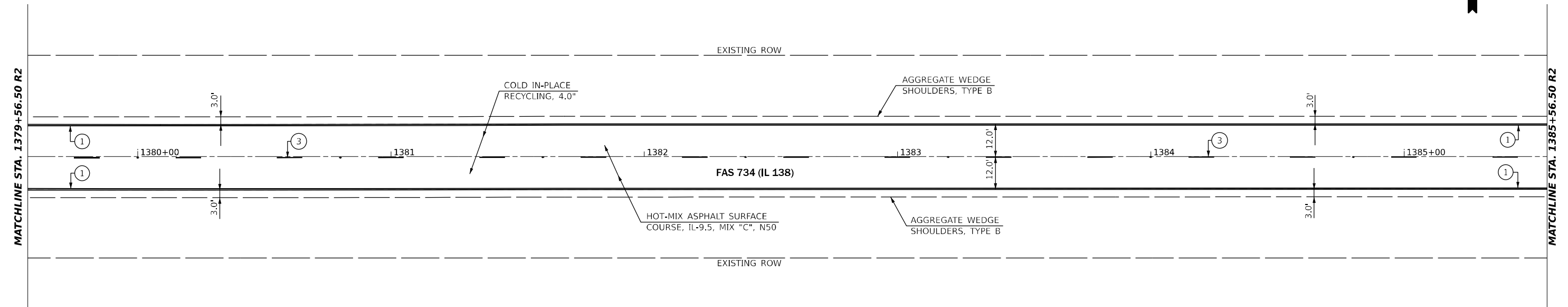
SCALE: 1" = 20' SHEET 7 OF 30 SHEETS STA. 1361+56.50 R2 TO STA. 1373+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	24
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MODEL: IL138_C001E - Plan 1.5 (Sheet)
 FILE NAME: p:\projects\2021\72155\CADD\Drawings\Drawings\0672155-sht07-plan.dgn

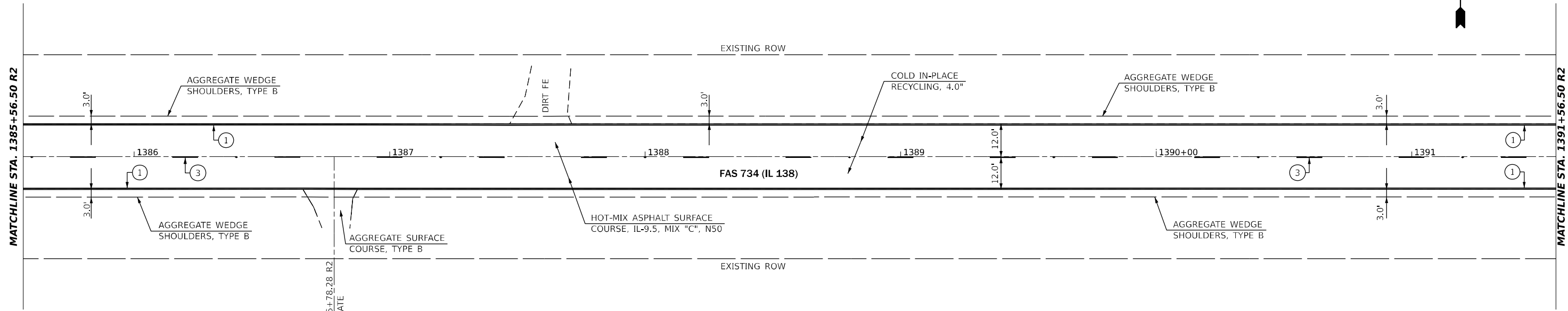
USER NAME = castrorotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

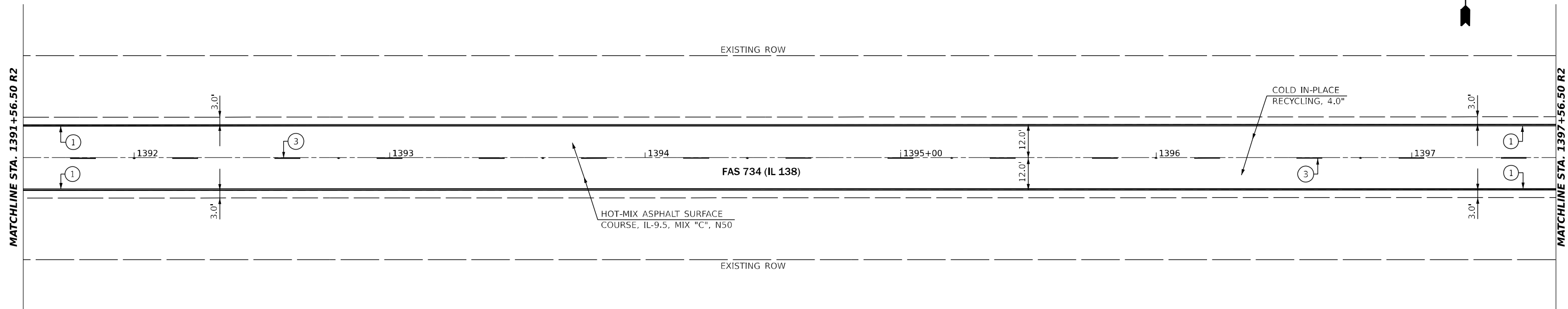
SCALE: 1" = 20' SHEET 8 OF 30 SHEETS STA. 1373+56.50 R2 TO STA. 1385+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	25
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT			STP-BKJ8(321)	



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MODEL: IL138_C001E - Plan 17 (Sheet)
 FILE NAME: P:\GIS\Projects\2021\72155\CADD\Drawings\08\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

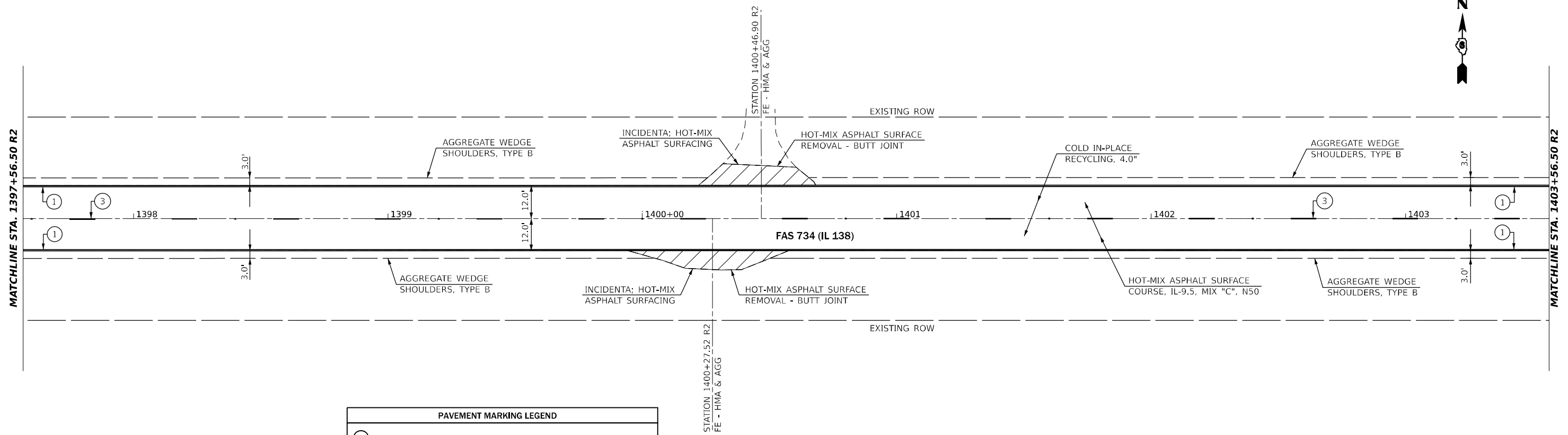
PLAN SHEET			
SCALE: 1" = 20'	SHEET 9	OF 30 SHEETS	STA. 1385+56.50 R2 TO STA. 1397+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	26
CONTRACT NO. 72L55				
ILLINOIS	FED. AID PROJECT	STP-BKJ8(321)		

MODEL: IL138_C001E - Plan 10 (Sheet)
 FILE NAME: p:\il138\c001e\p10\10.dwg

MATCHLINE STA. 1397+56.50 R2

MATCHLINE STA. 1403+56.50 R2

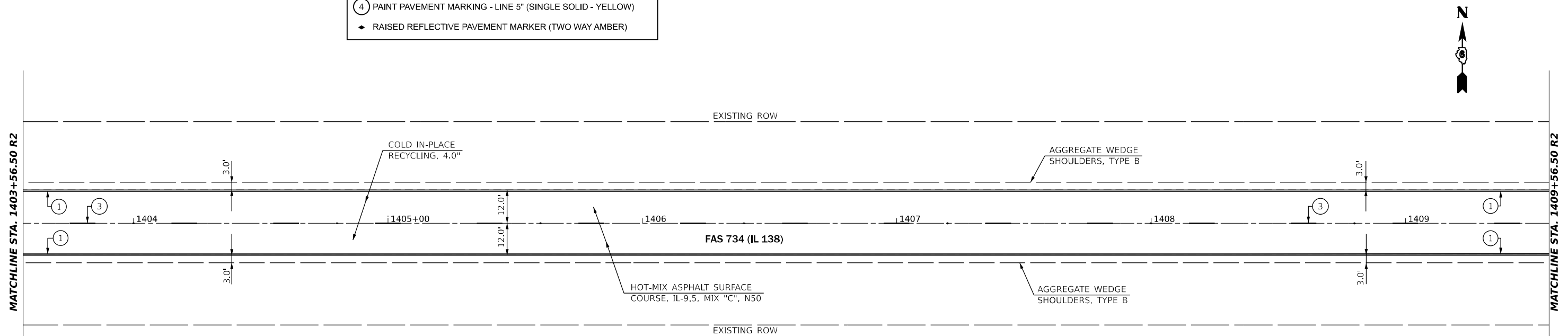


PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

MATCHLINE STA. 1403+56.50 R2

MATCHLINE STA. 1409+56.50 R2



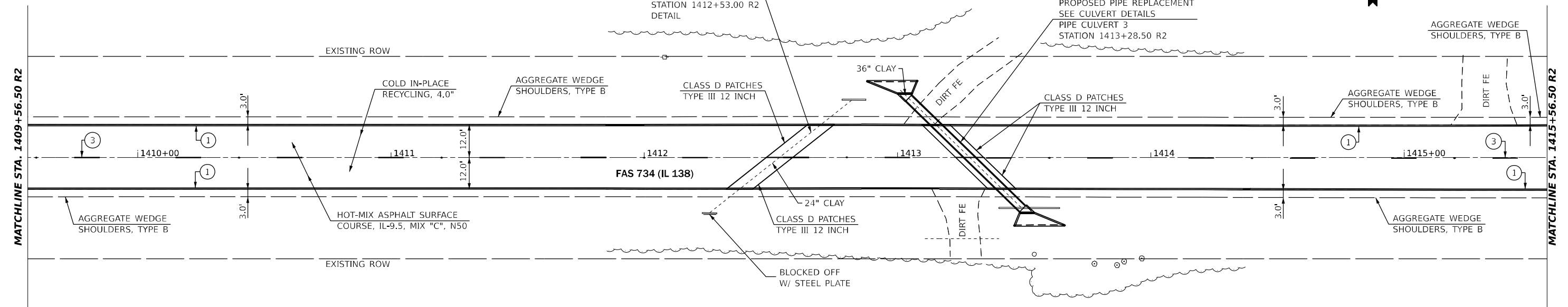
USER NAME = castrorotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN SHEET

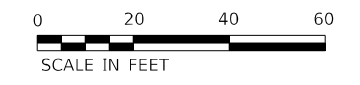
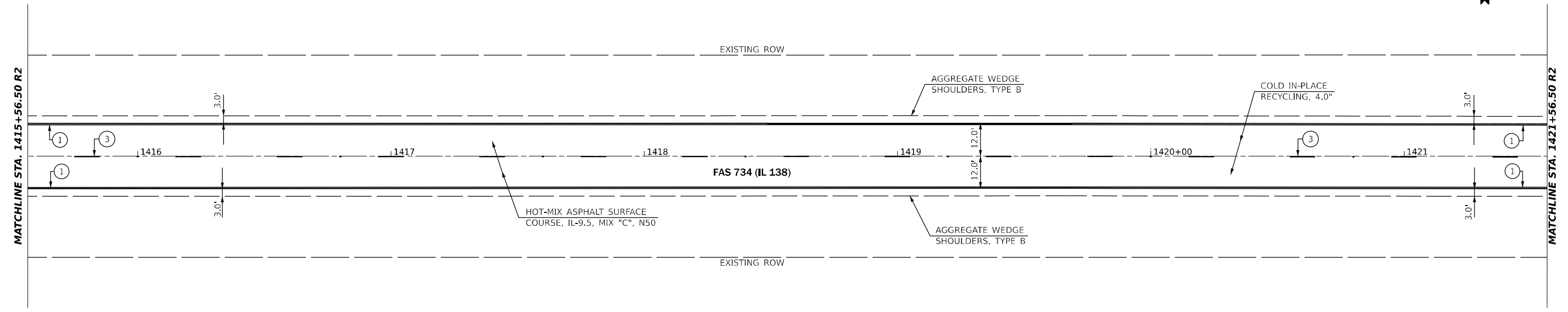
SCALE: 1" = 20' SHEET 10 OF 30 SHEETS STA. 1397+56.50 R2 TO STA. 1409+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	27
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MODEL: IL138_C001E - Plan 21 (Sheet)
 FILE NAME: p:\projects\2021\72155\CADD\Drawings\08\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

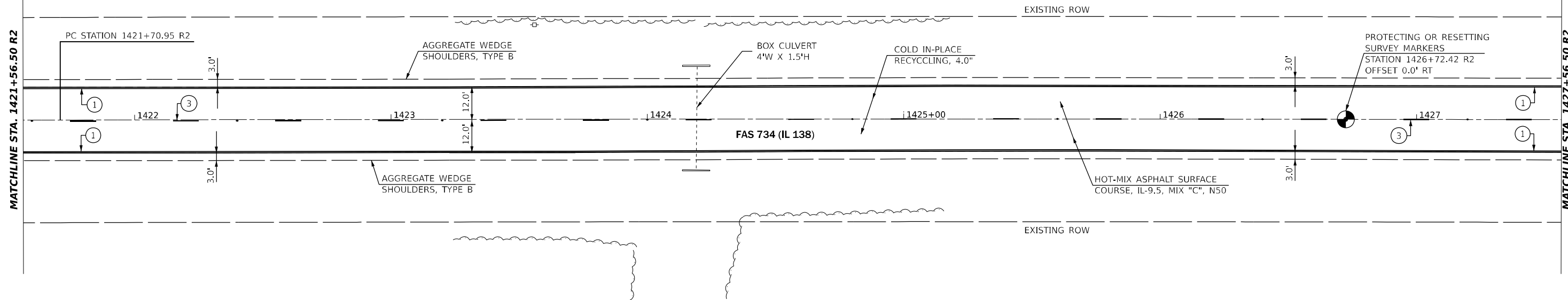
PLAN SHEET			
SCALE: 1" = 20'	SHEET 11	OF 30 SHEETS	STA. 1409+56.50 R2 TO STA. 1421+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	28
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	



MATCHLINE STA. 1421+56.50 R2

MATCHLINE STA. 1427+56.50 R2



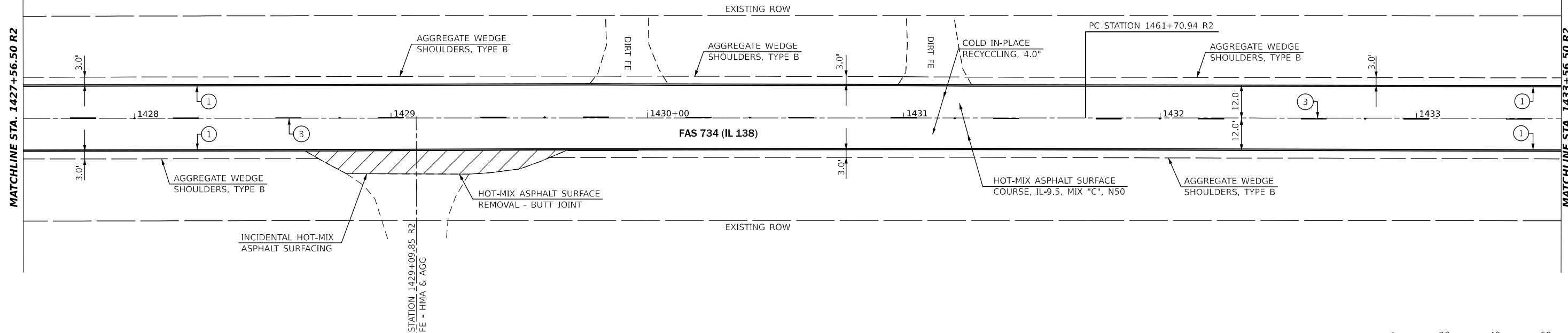
PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MATCHLINE STA. 1427+56.50 R2

MATCHLINE STA. 1433+56.50 R2



MODEL: IL138_C001E - Plan 23 (Sheet)
 FILE NAME: P:\GIS\Projects\2021\72155\CADD\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

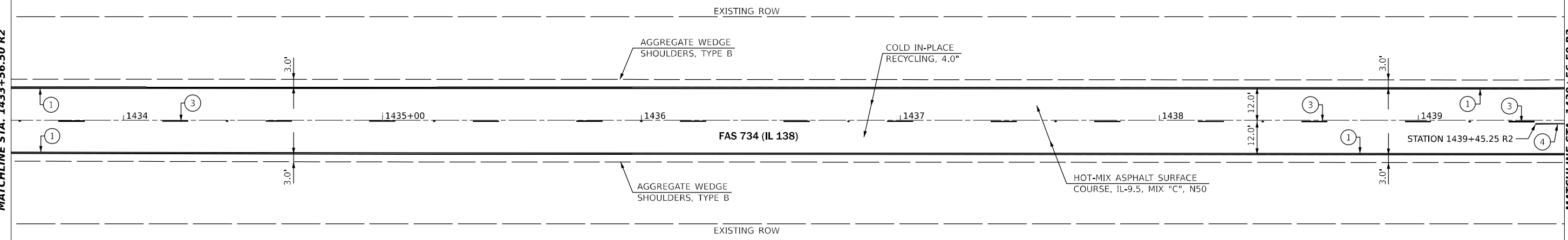
PLAN SHEET			
SCALE: 1" = 20'	SHEET 12	OF 30 SHEETS	STA. 1421+56.50 R2 TO STA. 1433+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	29
CONTRACT NO. 72L55			STP-BKJ8(321)	



MATCHLINE STA. 1433+56.50 R2

MATCHLINE STA. 1439+56.50 R2

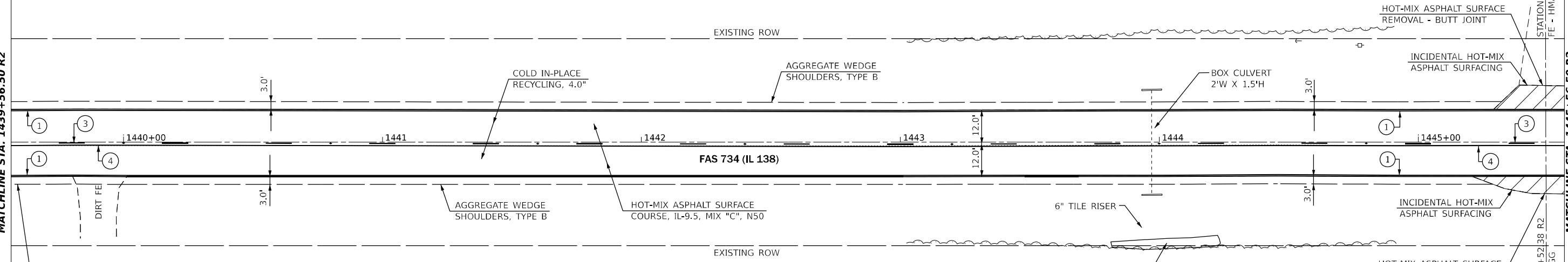


PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

MATCHLINE STA. 1439+56.50 R2

MATCHLINE STA. 1445+56.50 R2



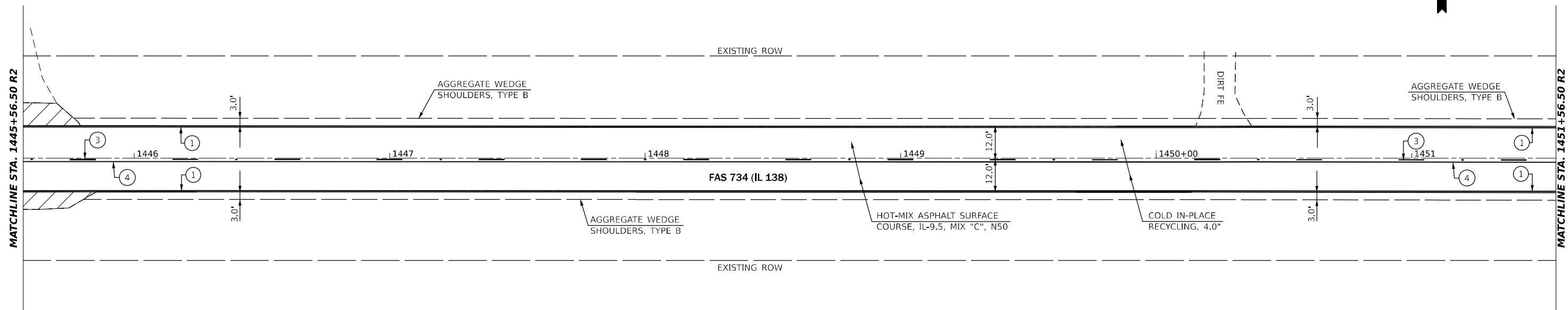
MODEL: IL138_C001E - Plan 25 (Sheet)
FILE NAME: P:\Illinois\Projects\672155\CADD\Drawings\672155-sht07-plan.dgn

USER NAME = castrorosov	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40,00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

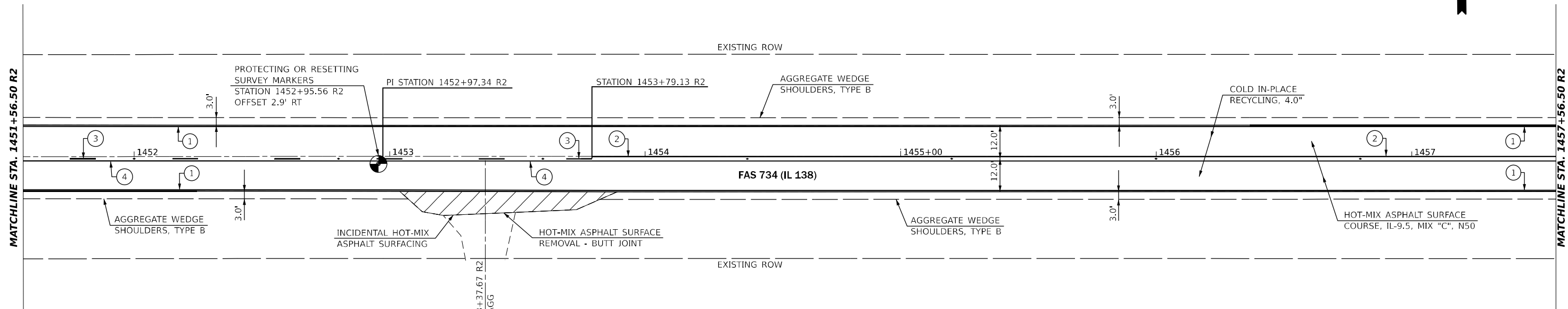
PLAN SHEET			
SCALE: 1" = 20'	SHEET 13	OF 30 SHEETS	STA. 1433+56.50 R2 TO STA. 1445+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	30
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MODEL: IL138_C001E - Plan 27 (Sheet)
 FILE NAME: P:\Projects\2021\72155\CADD\Drawings\08\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

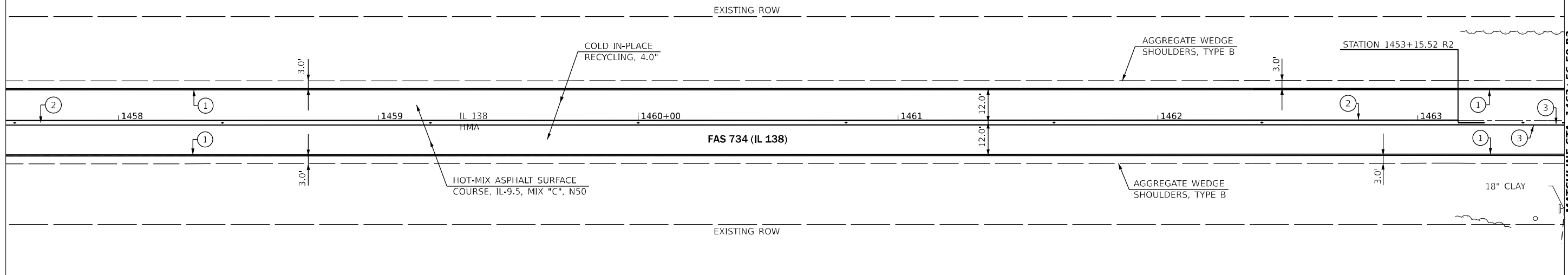
PLAN SHEET			
SCALE: 1" = 20'	SHEET 14	OF 30 SHEETS	STA. 1445+56.50 R2 TO STA. 1457+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	31
CONTRACT NO. 72L55				
ILLINOIS			FED. AID PROJECT	STP-BKJ8(321)



MATCHLINE STA. 1457+56.50 R2

MATCHLINE STA. 1463+56.50 R2



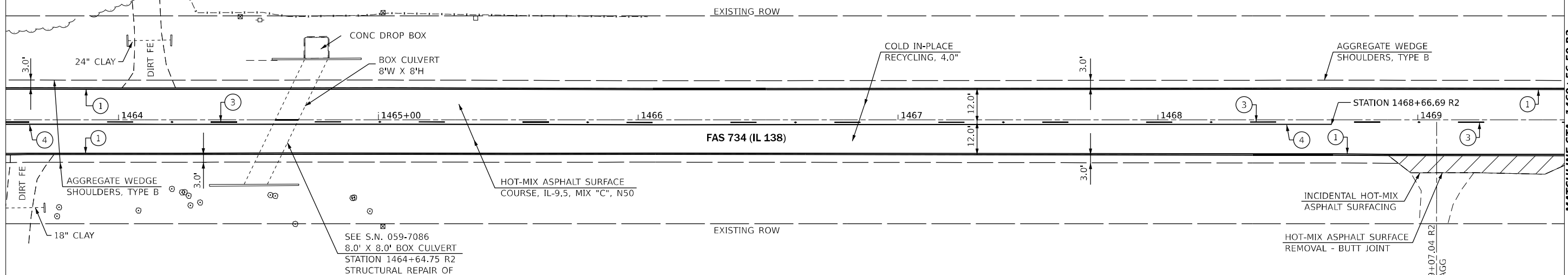
PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MATCHLINE STA. 1463+56.50 R2

MATCHLINE STA. 1469+56.50 R2



SEE S.N. 059-7086
8.0' X 8.0' BOX CULVERT
STATION 1464+64.75 R2
STRUCTURAL REPAIR OF
CONCRETE DETAIL



MODEL: IL138_C001E - Plan 29 (Sheet)
 FILE NAME: P:\GIS\Projects\72155\CADD\Drawings\Drawings\0672155-Sub-07-Plan.dgn

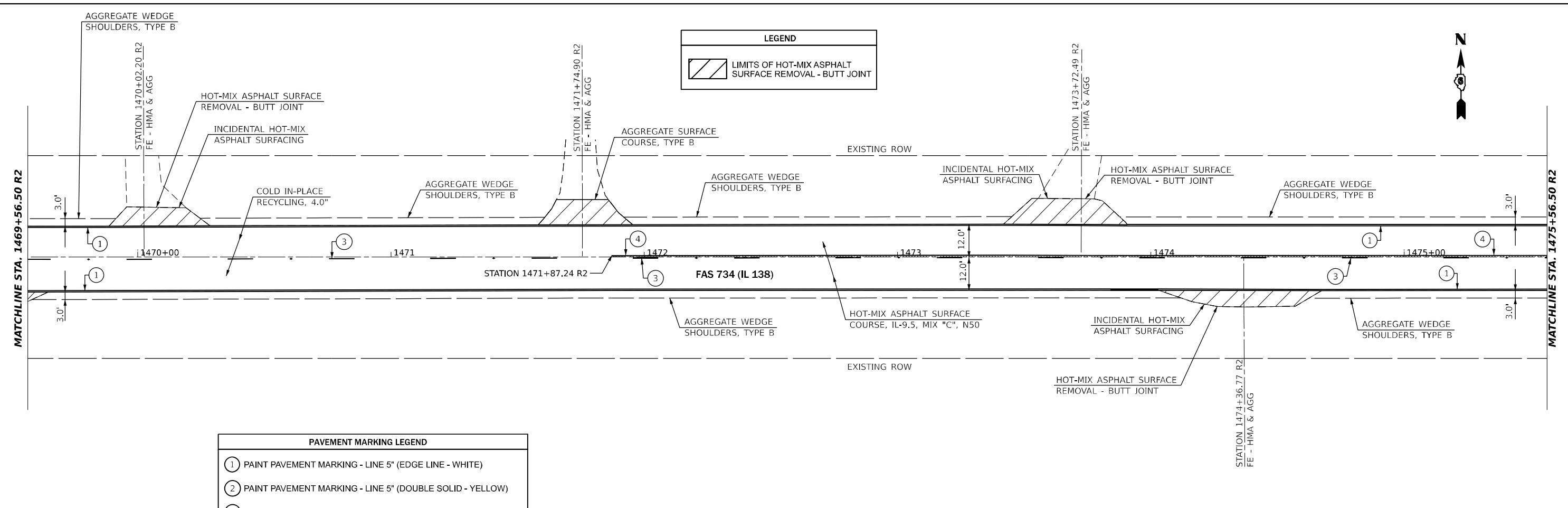
USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE: 1" = 20'	SHEET 15	OF 30 SHEETS	STA. 1457+56.50 R2 TO STA. 1469+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	32
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	

MODEL: IL138_C001E - Plan 31 (Sheet)
 FILE NAME: p:\projects\p2021\72155\CADD\Drawings\0672155-sht07-plan.dgn

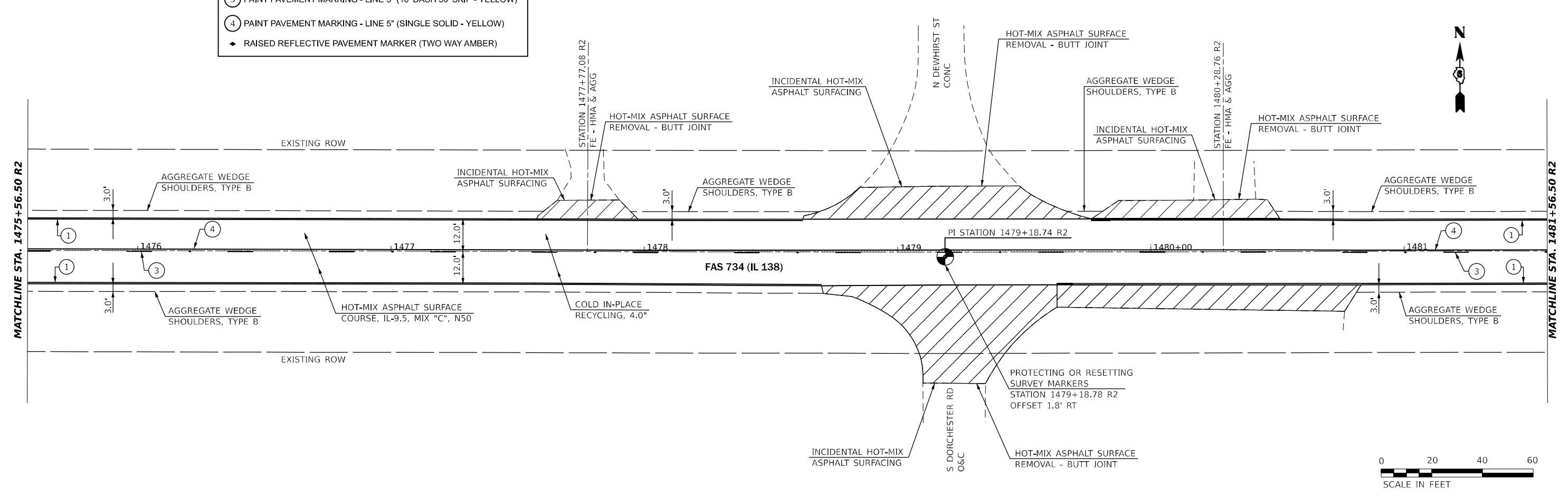


LEGEND

LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

PAVEMENT MARKING LEGEND

- ① PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
- ② PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
- ③ PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
- ④ PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
- ◆ RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)



USER NAME = castrosotov	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

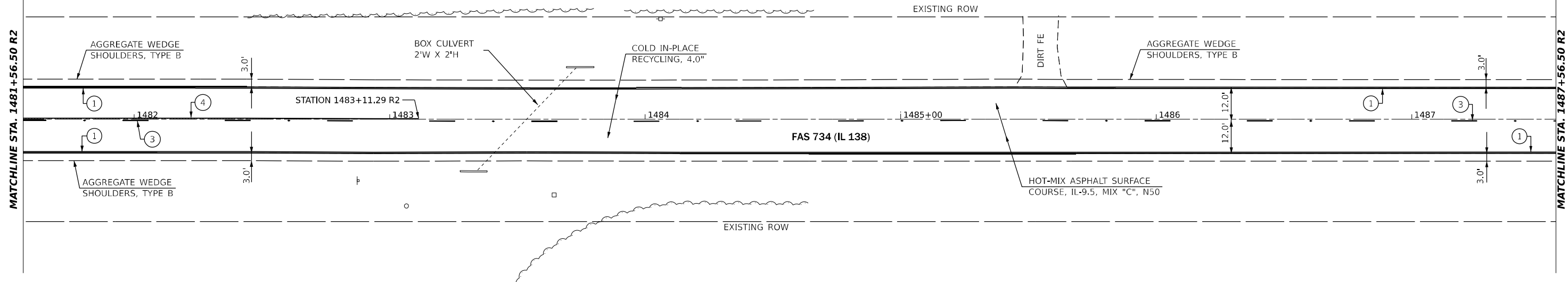
SCALE: 1" = 20' SHEET 16 OF 30 SHEETS STA. 1469+56.50 R2 TO STA. 1481+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	33
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	



MATCHLINE STA. 1481+56.50 R2

MATCHLINE STA. 1487+56.50 R2

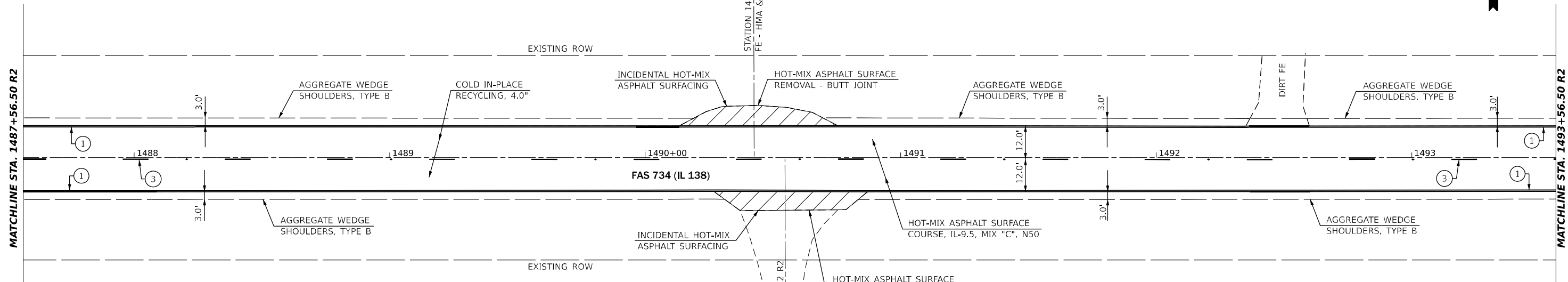


PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

MATCHLINE STA. 1487+56.50 R2

MATCHLINE STA. 1493+56.50 R2



MODEL: IL138_C001E - Plan 33 (Sheet)
 FILE NAME: p:\projects\2021\72155\CADD\Drawings\08\Drawings\0872155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

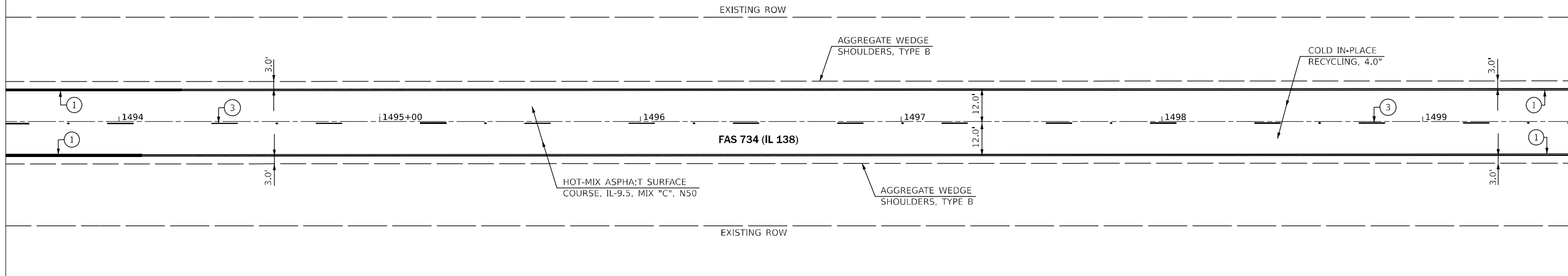
PLAN SHEET
 SCALE: 1" = 20' SHEET 17 OF 30 SHEETS STA. 1481+56.50 R2 TO STA. 1493+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	34
CONTRACT NO. 72L55			STP-BKJ8(321)	



MATCHLINE STA. 1493+56.50 R2

MATCHLINE STA. 1499+56.50 R2

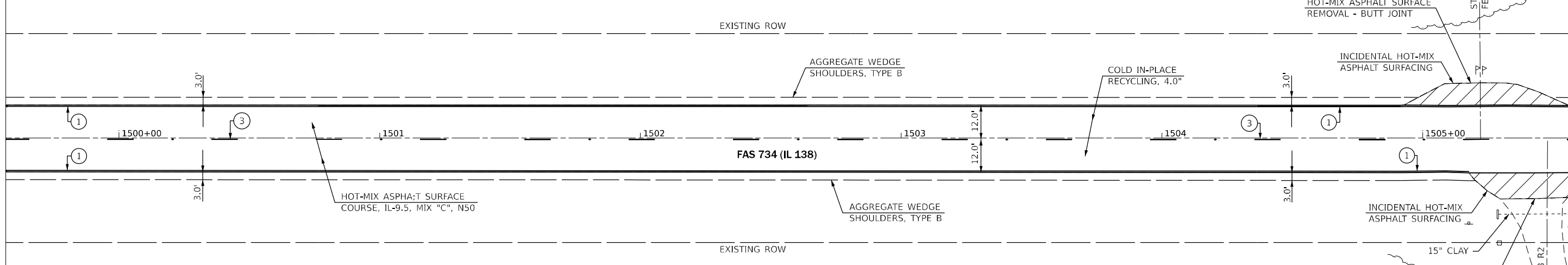


PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

MATCHLINE STA. 1499+56.50 R2

MATCHLINE STA. 1505+56.50 R2



MODEL: IL138_C001E - Plan 35 (Sheet)
FILE NAME: P:\projects\2021\72155\CADD\Drawings\DOT\Drawings\District 6\Projects\0672155\CADD\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISIONS -	
PLOT SCALE = 40,00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

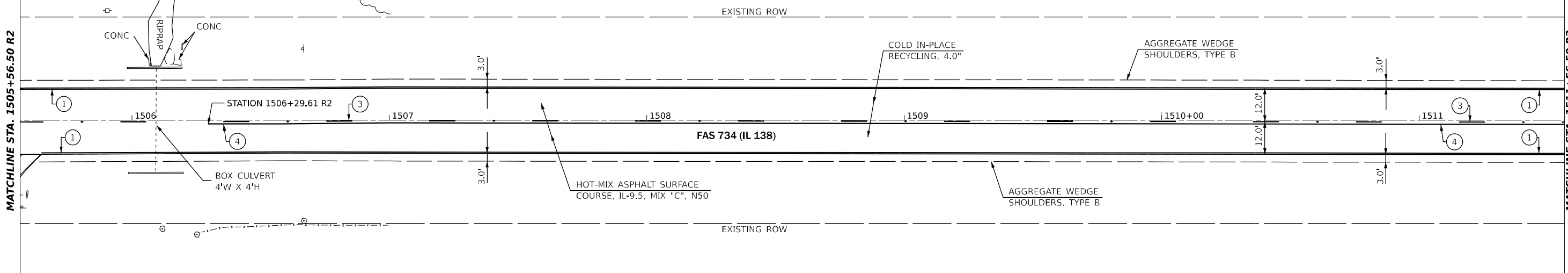
SCALE: 1" = 20' SHEET 18 OF 30 SHEETS STA. 1493+56.50 R2 TO STA. 1505+56.50 R2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	35
CONTRACT NO. 72L55				
ILLINOIS			FED. AID PROJECT	STP-BKJ8(321)



MATCHLINE STA. 1505+56.50 R2

MATCHLINE STA. 1511+56.50 R2



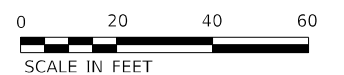
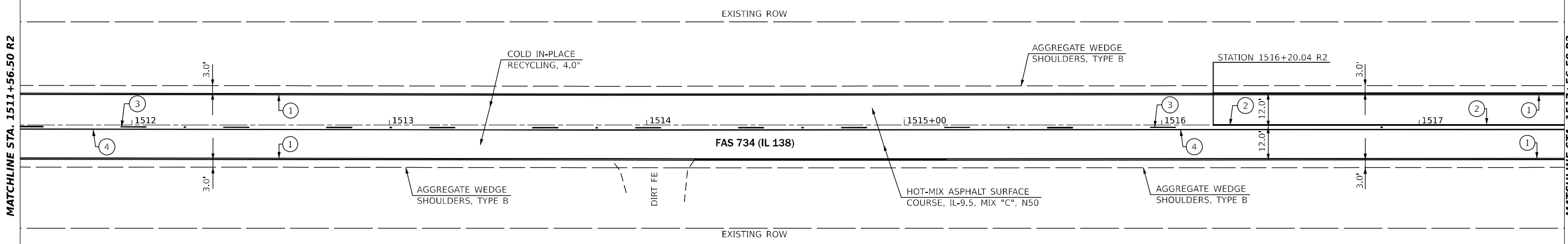
PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MATCHLINE STA. 1511+56.50 R2

MATCHLINE STA. 1517+56.50 R2



MODEL: IL138_C001E - Plan 37 (Sheet)
FILE NAME: P:\118\72155\Drawings\DWG\118\72155-Sub-07-Plan.dgn

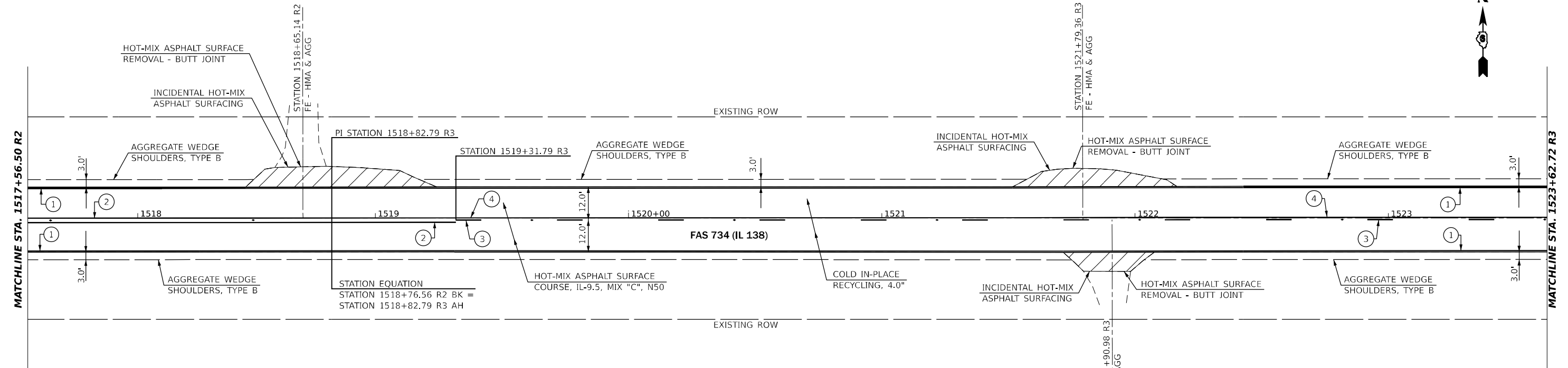
USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE: 1" = 20'	SHEET 19	OF 30 SHEETS	STA. 1505+56.50 R2 TO STA. 1517+56.50 R2

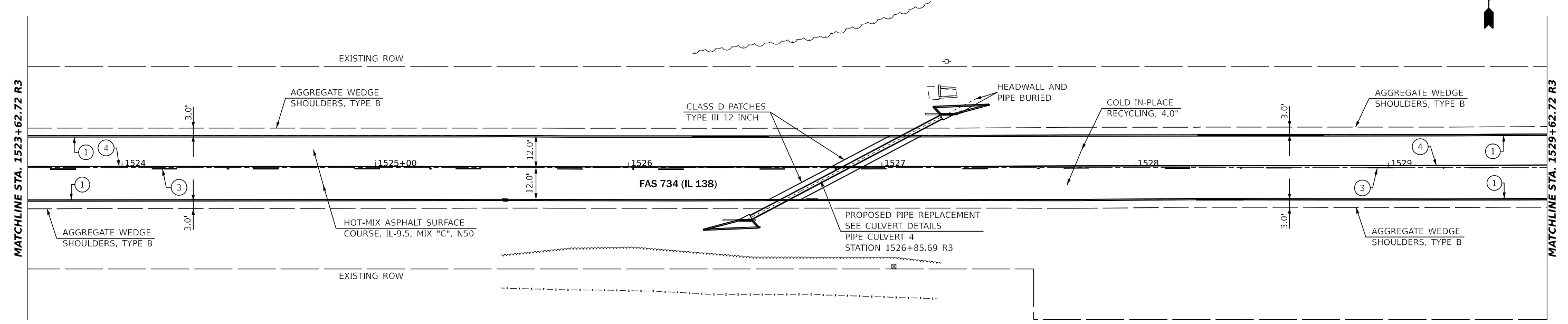
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	36
CONTRACT NO. 72L55			STP-BKJ8(321)	

ILLINOIS FED. AID PROJECT



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MODEL: IL138_C01E - Plan 39 (Sheet)
 FILE NAME: p:\projects\2021\72155\CADD\Drawings\08\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = 40,00000000' / in.	CHECKED -	REVISOR -
PLOT DATE = 10/21/2021	DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**


PLAN SHEET

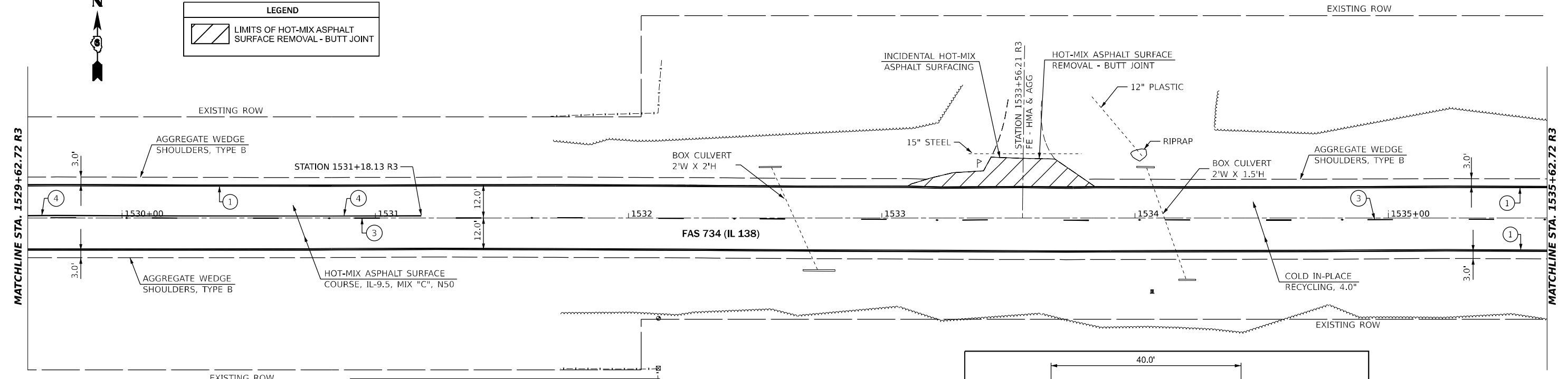
SCALE: 1" = 20' SHEET 20 OF 30 SHEETS STA. 1517+56.50 R2 TO STA. 1529+62.72 R3

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	37
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	



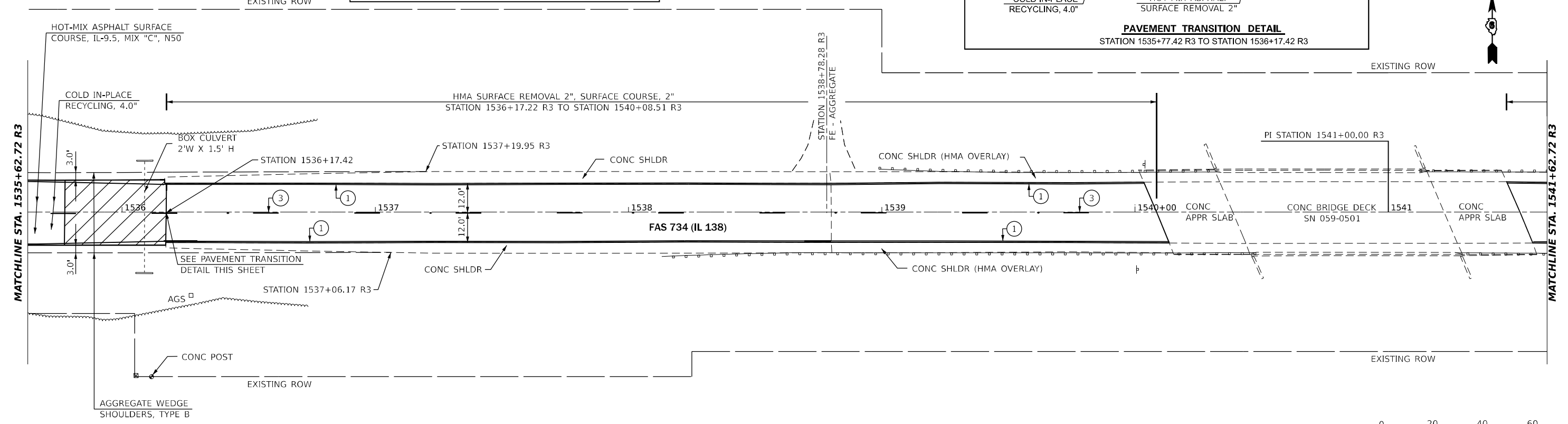
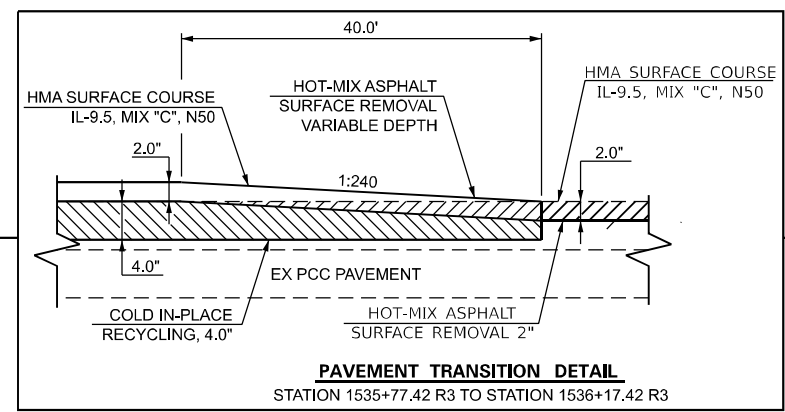
LEGEND

 LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



PAVEMENT MARKING LEGEND

- ① PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
- ② PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
- ③ PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
- ④ PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
- ◆ RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)



MODEL: IL138_C001E - Plan 41 (Sheet)
 FILE NAME: P:\GIS\Projects\72155\Drawings\CD\Drawings\0672155-sht-07-pln.dgn
 PROJECT: District 6 Projects\0672155\CD\Drawings\0672155-sht-07-pln.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

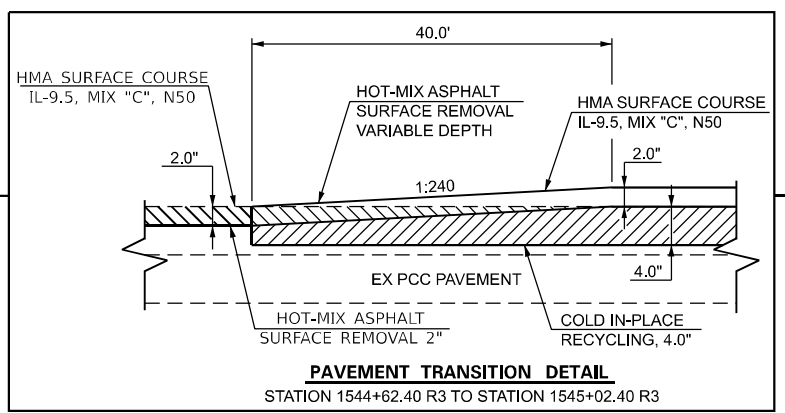
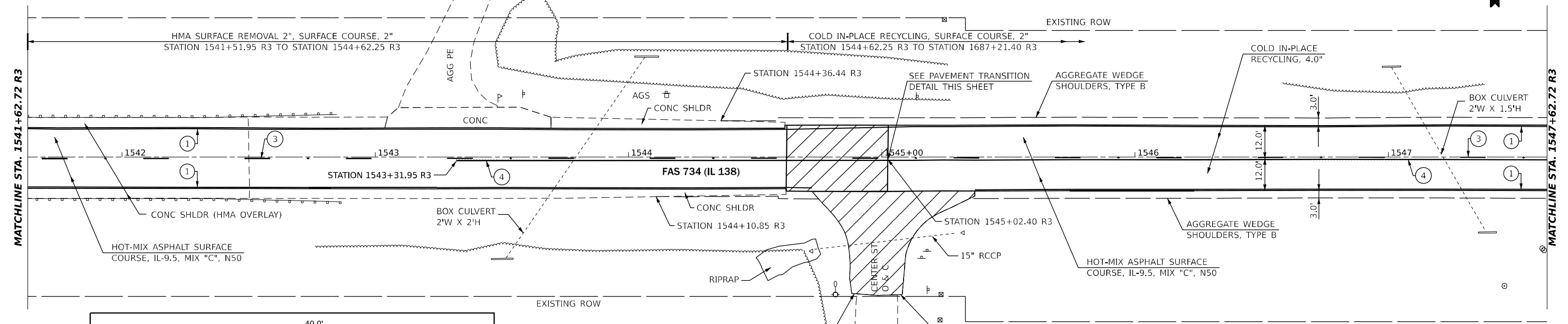
PLAN SHEET

SCALE: 1" = 20' SHEET 21 OF 30 SHEETS STA. 1529+62.72 R3 TO STA. 1541+62.72 R3

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	38
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT		STP-BKJ8(321)

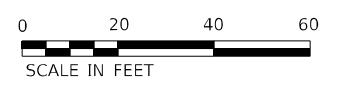
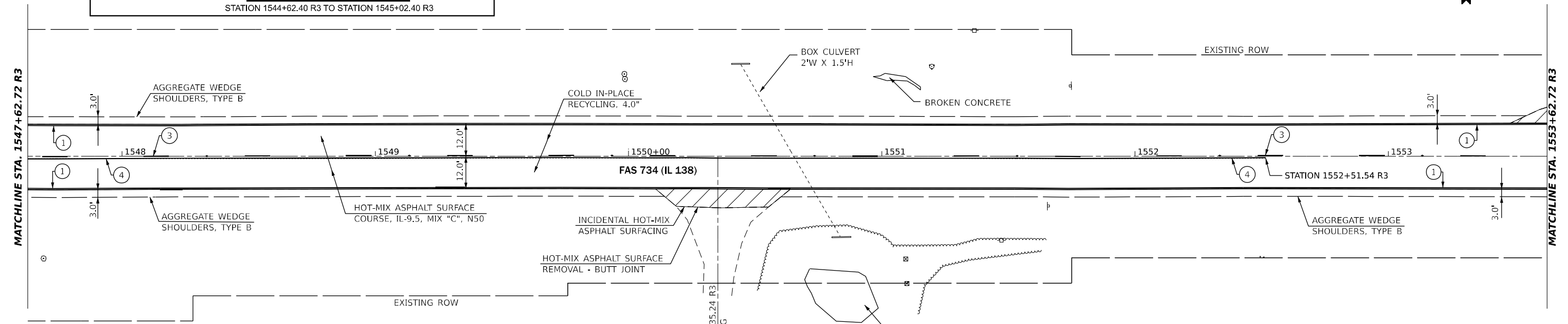
LEGEND

 LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



PAVEMENT MARKING LEGEND

- ① PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
- ② PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
- ③ PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
- ④ PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
- ◆ RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)



MODEL: IL138_C001E - Plan 43 (Sheet)
FILE NAME: P:\Projects\72L55\CADD\Drawings\0672L55-Sub-07-Plan.dgn

USER NAME = castrosotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

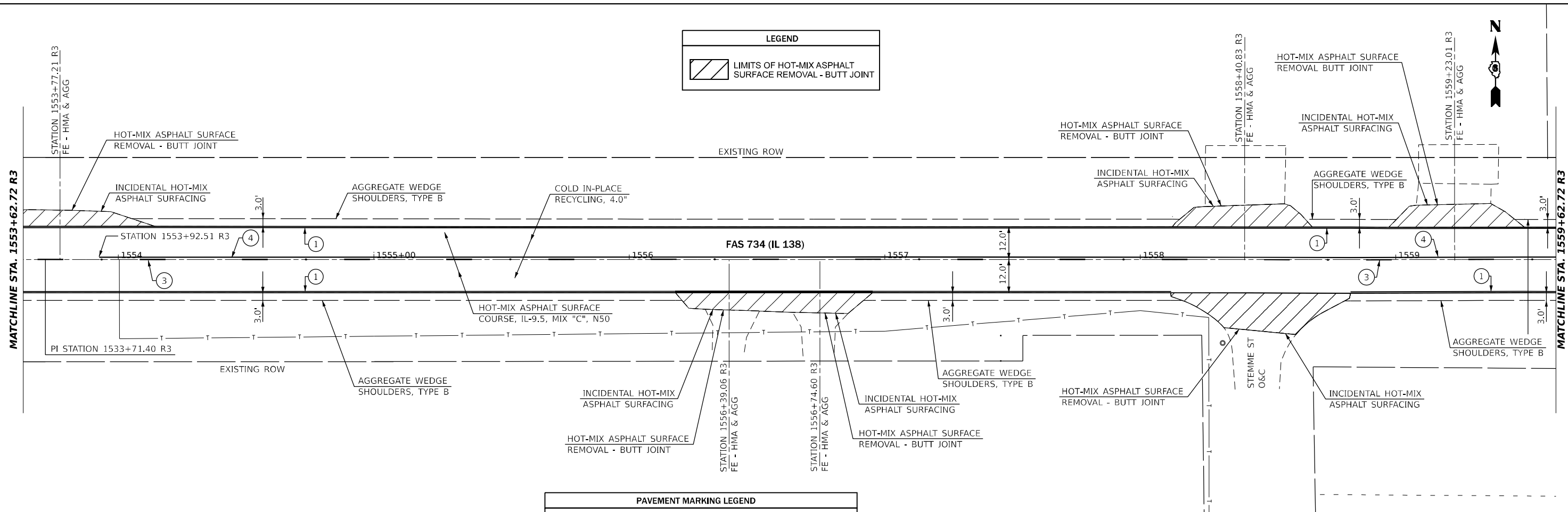
PLAN SHEET

SCALE: 1" = 20' SHEET 22 OF 30 SHEETS STA. 1541+62.72 R3 TO STA. 1553+62.72 R3

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	39
CONTRACT NO. 72L55			ILLINOIS FED. AID PROJECT STP-BKJ8(321)	

LEGEND

 LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

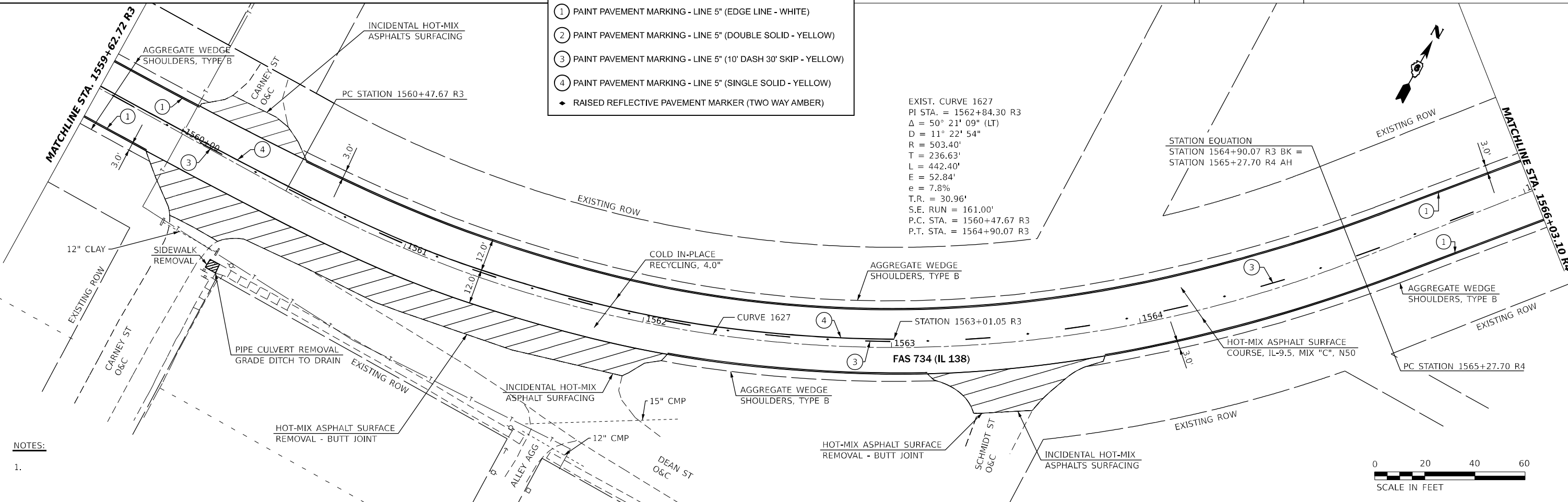


PAVEMENT MARKING LEGEND

- ① PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
- ② PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
- ③ PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
- ④ PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
- ◆ RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

EXIST. CURVE 1627
 PI STA. = 1562+84.30 R3
 $\Delta = 50^\circ 21' 09''$ (LT)
 $D = 11^\circ 22' 54''$
 $R = 503.40'$
 $T = 236.63'$
 $L = 442.40'$
 $E = 52.84'$
 $e = 7.8\%$
 $T.R. = 30.96'$
 $S.E. RUN = 161.00'$
 $P.C. STA. = 1560+47.67 R3$
 $P.T. STA. = 1564+90.07 R3$

STATION EQUATION
 STATION 1564+90.07 R3 BK =
 STATION 1565+27.70 R4 AH



NOTES:
 1.



MODEL: IL138_C03E - Plan 45 (Sheet)
 FILE NAME: p:\projects\2021\72155\CADD\Drawings\0672155-sht-07-plan.dgn
 PROJECT: District 6 Projects\0672155\CADD\Drawings\0672155-sht-07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

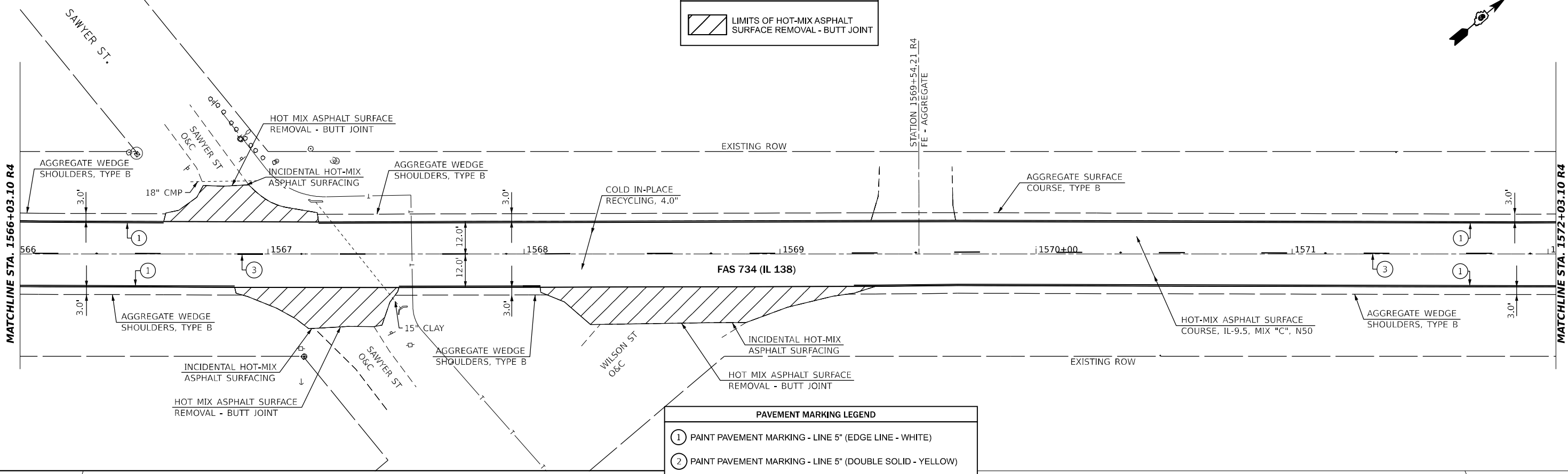
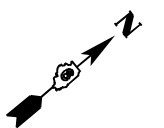
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET
 SCALE: 1" = 20'
 SHEET 23 OF 30 SHEETS
 STA. 1553+62.72 R3 TO STA. 1566+03.10 R4

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	40
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	

LEGEND

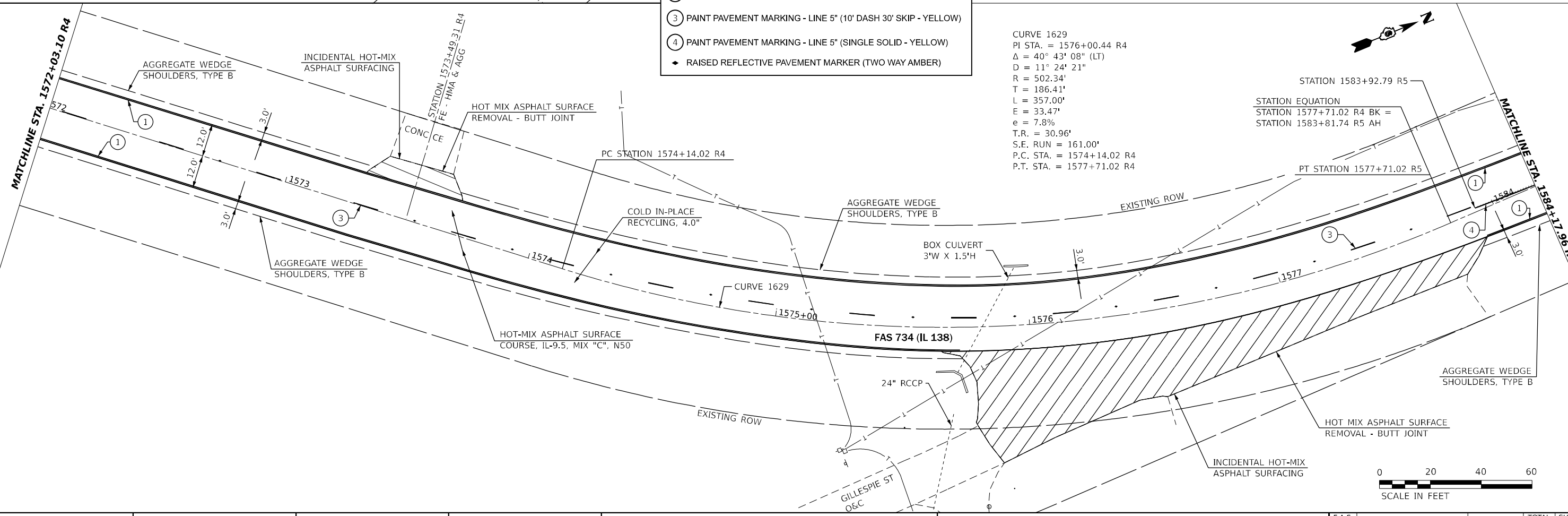
[Hatched Box] LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



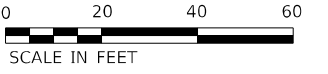
PAVEMENT MARKING LEGEND

- ① PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
- ② PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
- ③ PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
- ④ PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
- ◆ RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

CURVE 1629
 PI STA. = 1576+00.44 R4
 Δ = 40° 43' 08" (LT)
 D = 11° 24' 21"
 R = 502.34'
 T = 186.41'
 L = 357.00'
 E = 33.47'
 e = 7.8%
 T.R. = 30.96'
 S.E. RUN = 161.00'
 P.C. STA. = 1574+14.02 R4
 P.T. STA. = 1577+71.02 R4



STATION EQUATION
 STATION 1577+71.02 R4 BK =
 STATION 1583+81.74 R5 AH



MODEL: IL138_C02E - Plan 47 (Sheet)
 FILE NAME: p:\il138\c02e\plan47.dwg
 PROJECT: I138 District 6 Project
 DATE: 10/21/2021

USER NAME = castrosotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,000,000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

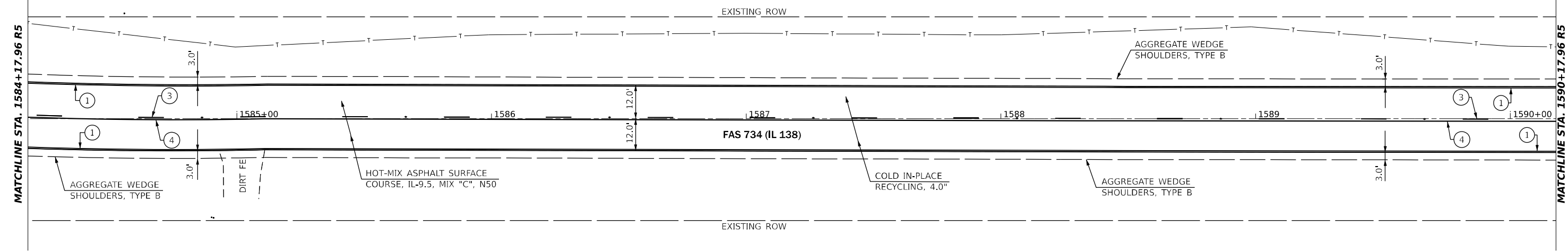
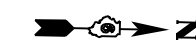
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: 1" = 20' SHEET 24 OF 30 SHEETS STA. 1566+03.10 R4 TO STA. 1584+17.96 R5

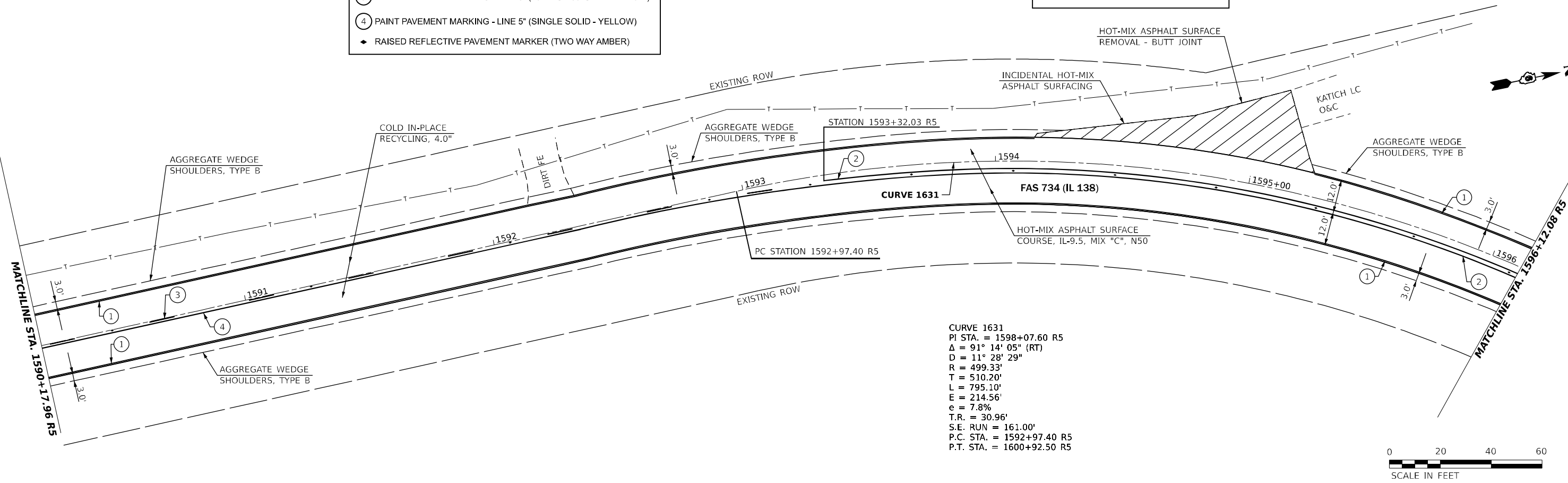
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	41

CONTRACT NO. 72L55
 ILLINOIS FED. AID PROJECT STP-BKJ8(321)



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



CURVE 1631
 P.I. STA. = 1598+07.60 R5
 $\Delta = 91^\circ 14' 05''$ (RT)
 $D = 11^\circ 28' 29''$
 $R = 499.33'$
 $T = 510.20'$
 $L = 795.10'$
 $E = 214.56'$
 $e = 7.8\%$
 $T.R. = 30.96'$
 $S.E. RUN = 161.00'$
 $P.C. STA. = 1592+97.40 R5$
 $P.T. STA. = 1600+92.50 R5$



MODEL: IL138_C001E - Plan 40 (Sheet)
 FILE NAME: P:\Projects\2021\72155\CADD\DWG\Drawings\0672155-sht07-plan.dwg

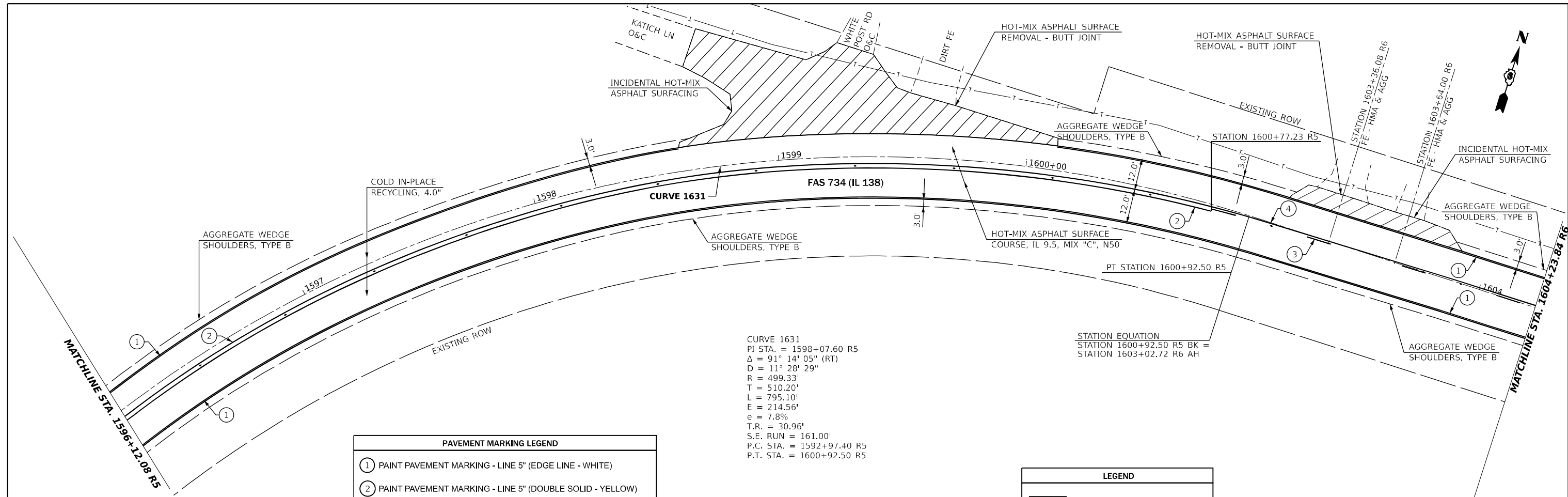
USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
 SCALE: 1" = 20' SHEET 25 OF 30 SHEETS STA. 1584+17.96 R5 TO STA. 1596+12.08 R5

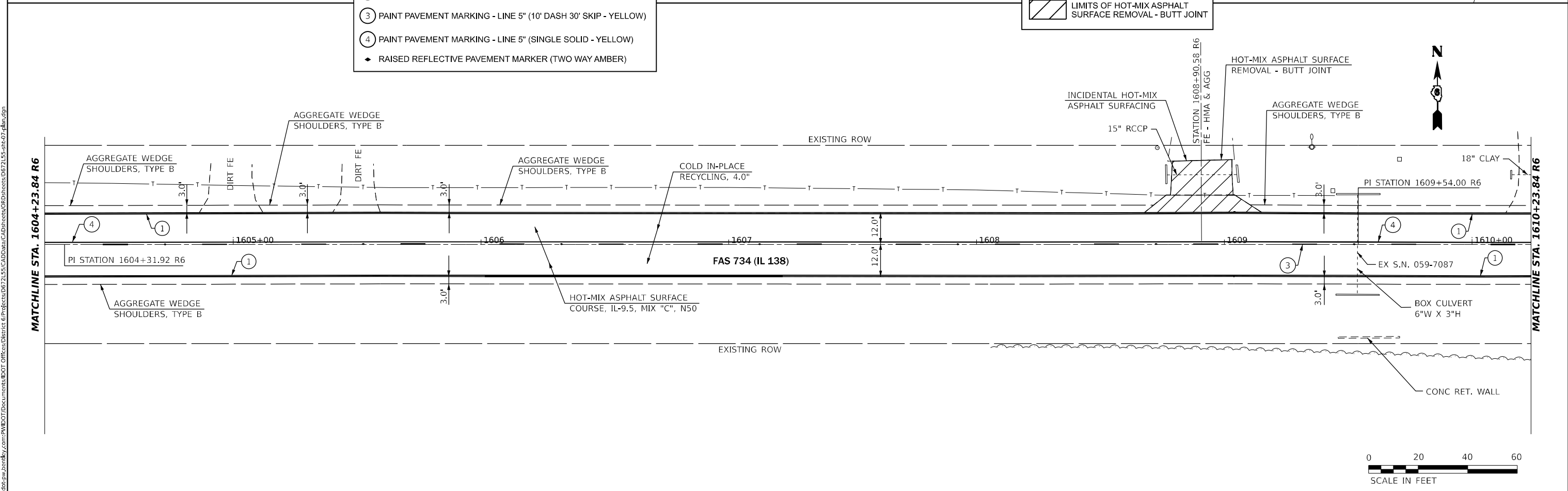
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	42
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	

MODEL: IL138_C001E - Plan 51 (Sheet)
 FILE NAME: p:\projects\2021\72155\CADD\Drawings\06\Drawings\0672155-sht-07-plan.dgn



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

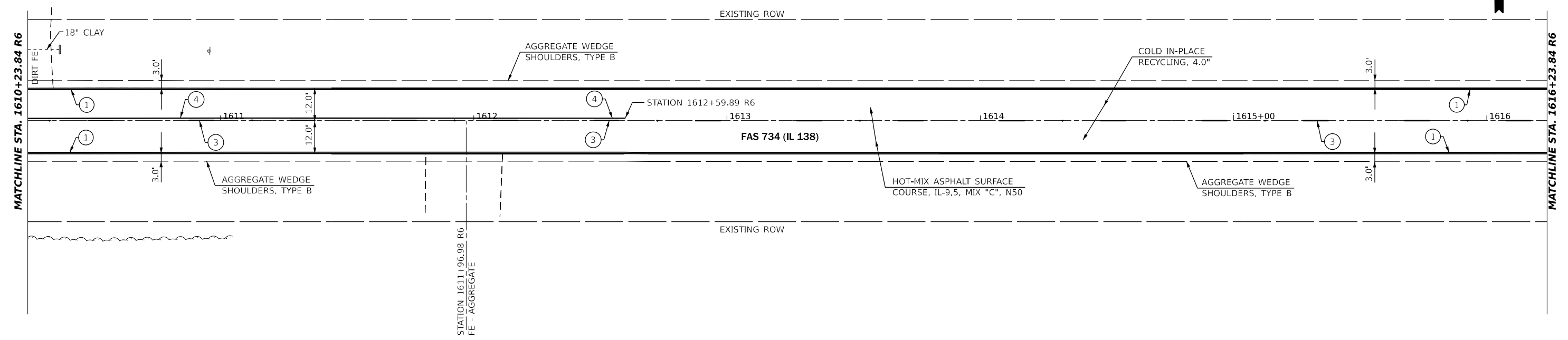


USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40,00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

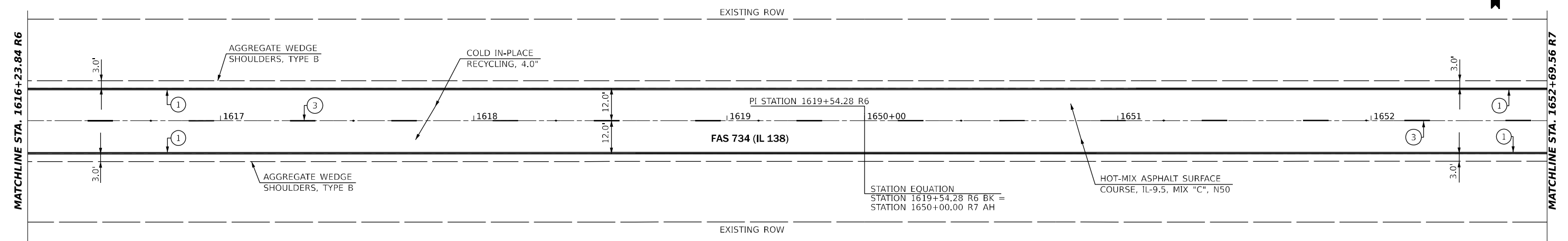
PLAN SHEET			
SCALE: 1" = 20'	SHEET 26	OF 30 SHEETS	STA. 1596+12.08 R5 TO STA. 1610+23.84 R6

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) R5-2, (119) R5-4, SW	MACOUPIN	52	43
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MODEL: IL138_C001E - Plan 53 (Sheet)
 FILE NAME: P:\Illinois\Projects\72155\CAD\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

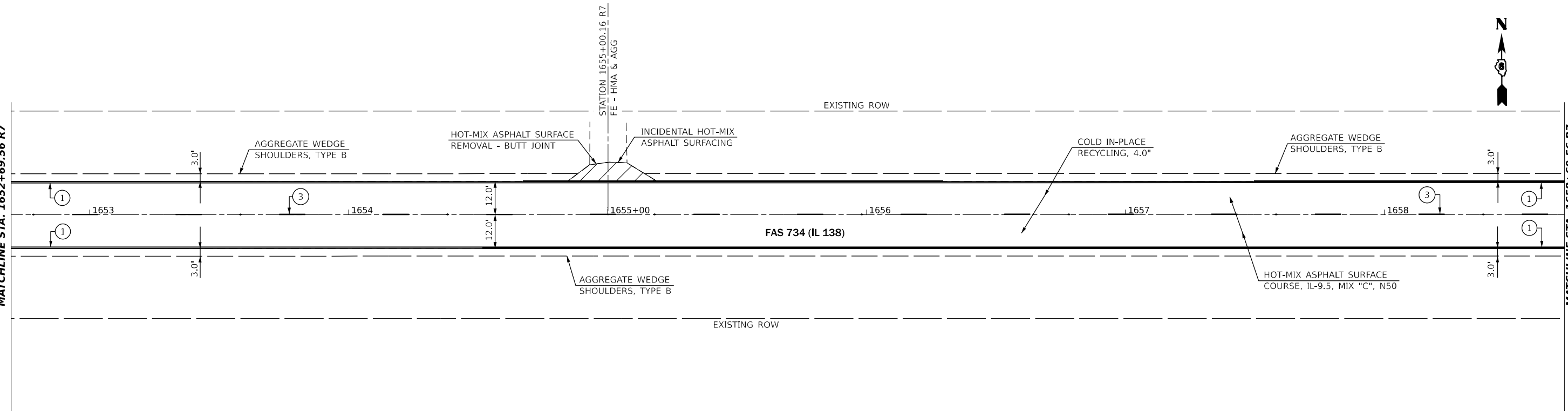
PLAN SHEET			
SCALE: 1" = 20'	SHEET 27	OF 30 SHEETS	STA. 1610+23.84 R6 TO STA. 1652+69.56 R7

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	44
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	

MODEL: IL138_C001E - Plan 55 (Sheet)
 FILE NAME: P:\Illinois\Projects\72155\CADD\Drawings\CADD\Drawings\0672155-sht07-plan.dgn

MATCHLINE STA. 1652+69.56 R7

MATCHLINE STA. 1658+69.56 R7

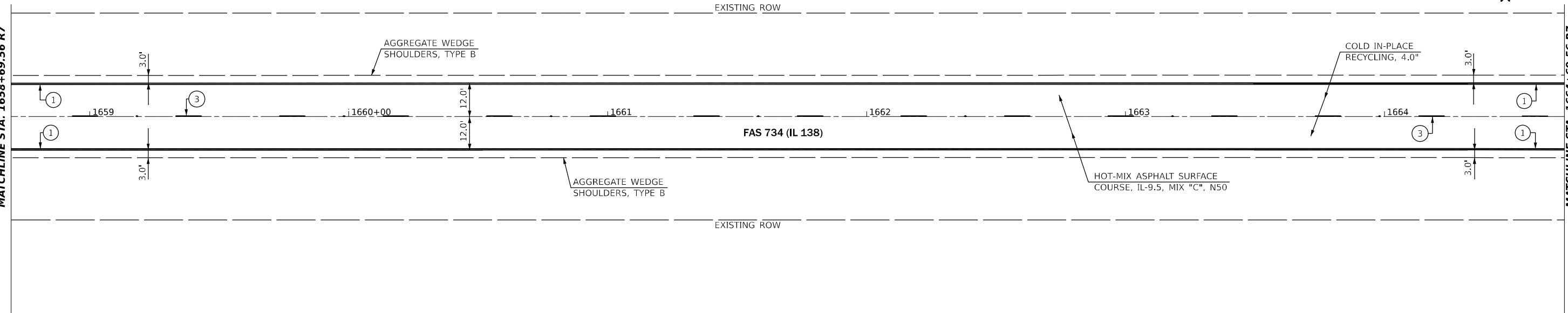


PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

MATCHLINE STA. 1658+69.56 R7

MATCHLINE STA. 1664+69.56 R7



USER NAME = castrorotov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

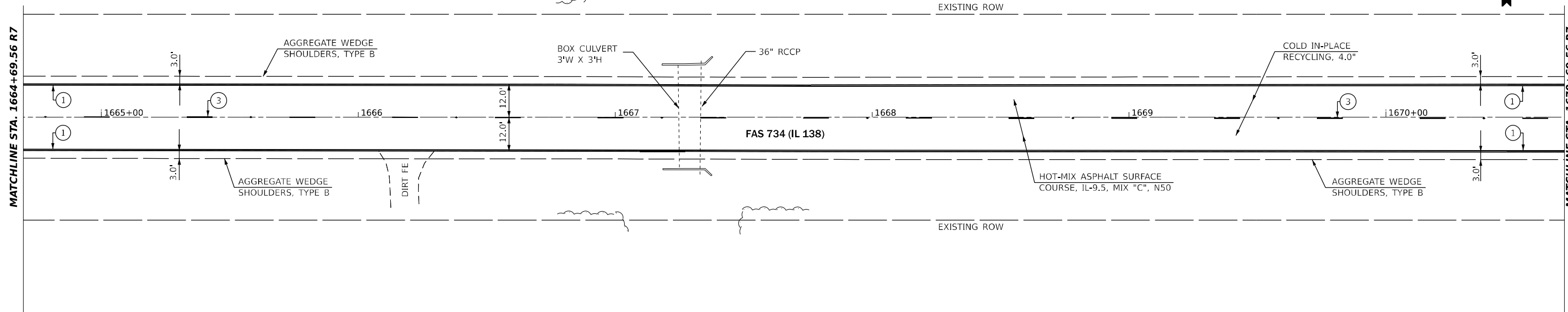
PLAN SHEET			
SCALE: 1" = 20'	SHEET 28	OF 30 SHEETS	STA. 1652+69.56 R7 TO STA. 1664+69.56 R7

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	45
CONTRACT NO. 72L55				
ILLINOIS			FED. AID PROJECT	STP-BKJ8(321)



MATCHLINE STA. 1664+69.56 R7

MATCHLINE STA. 1670+69.56 R7



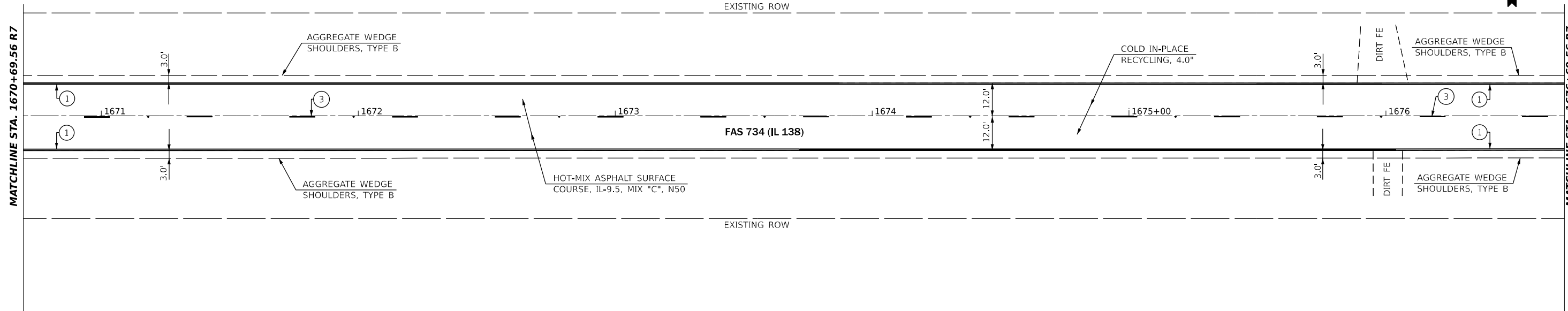
PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MATCHLINE STA. 1670+69.56 R7

MATCHLINE STA. 1676+69.56 R7



MODEL: IL138_C001E - Plan 57 (Sheet)
FILE NAME: p:\projects\72155\CADD\Drawings\DOT\Drawings\0672155-sht07-plan.dgn


USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 40.00000000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

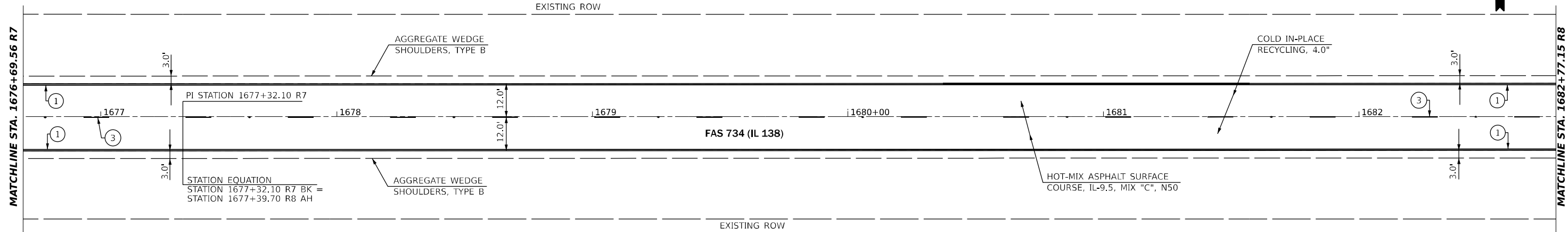
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

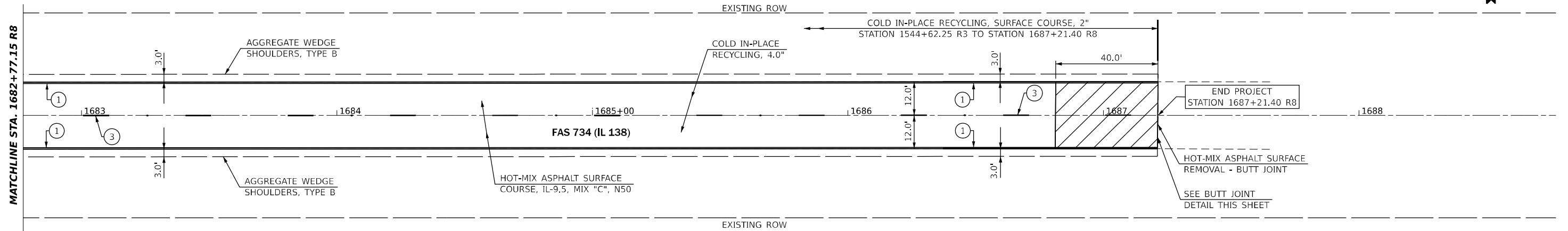
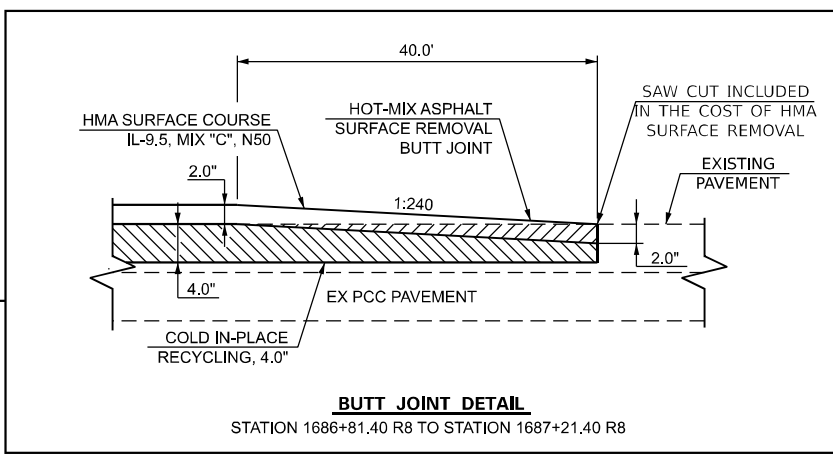
SCALE: 1" = 20' SHEET 29 OF 30 SHEETS STA. 1664+69.56 R7 TO STA. 1676+69.56 R7

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	46
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	

LEGEND	
	LIMITS OF HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



PAVEMENT MARKING LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (EDGE LINE - WHITE)
②	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
④	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO WAY AMBER)



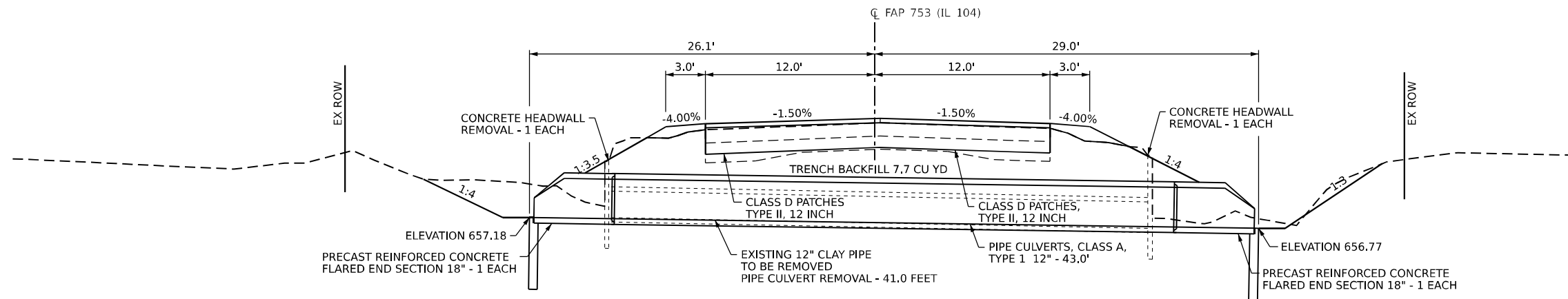
MODEL: IL138_C01E - Plan 50 (Sheet)
 FILE NAME: p:\projects\2021\734\CD\Drawings\CD\Drawings\0672155-sht07-plan.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40.00000000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

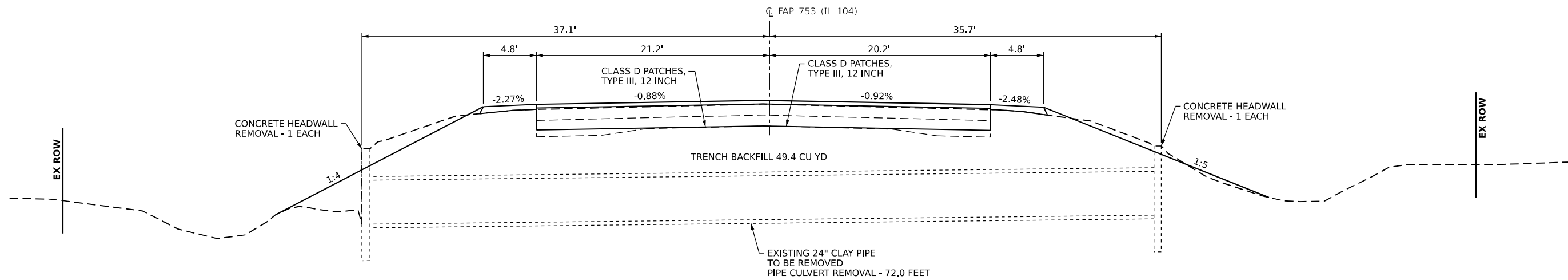
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE: 1" = 20'	SHEET 30	OF 30 SHEETS	STA. 1676+69.56 R7 TO STA. 1687 + 21.40 R8

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	47
CONTRACT NO. 72L55				
ILLINOIS		FED. AID PROJECT	STP-BKJ8(321)	



PIPE CULVERT 1
STATION 1372+80.00 R2
CROSS SECTION AT 90° SKEW



PIPE CULVERT 2
STATION 1412+53.00 R2
CROSS SECTION AT 60° SKEW

MODEL SHEET 1 - Culvert Details
 FILE NAME: p:\projects\672155\CADD\CADD\CADD\CADD\672155-shc-08-culvert-details.dgn

USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

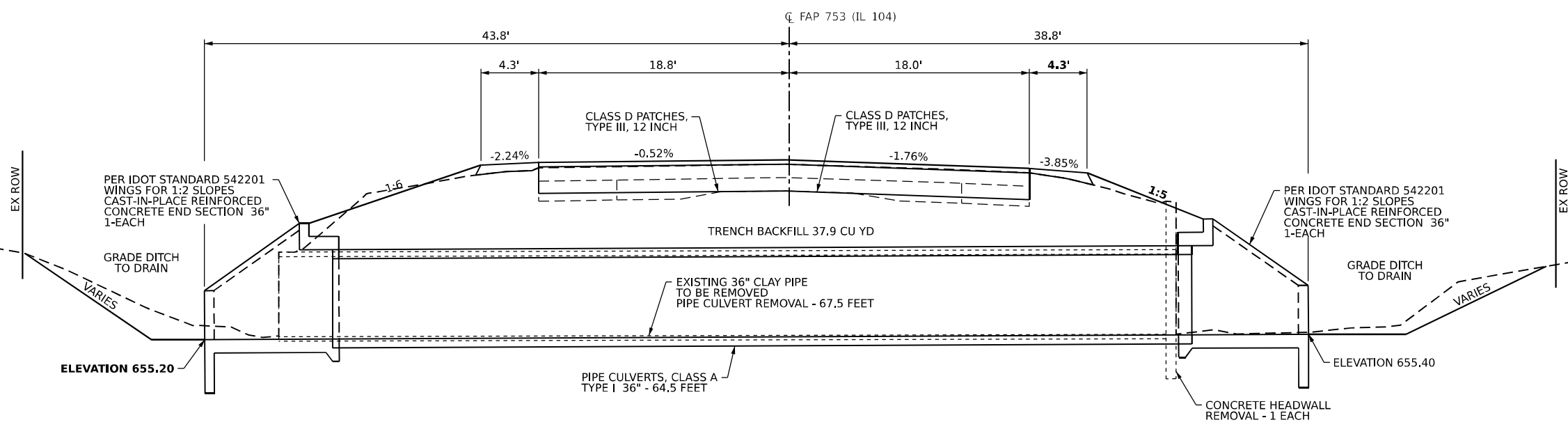
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CULVERT DETAILS

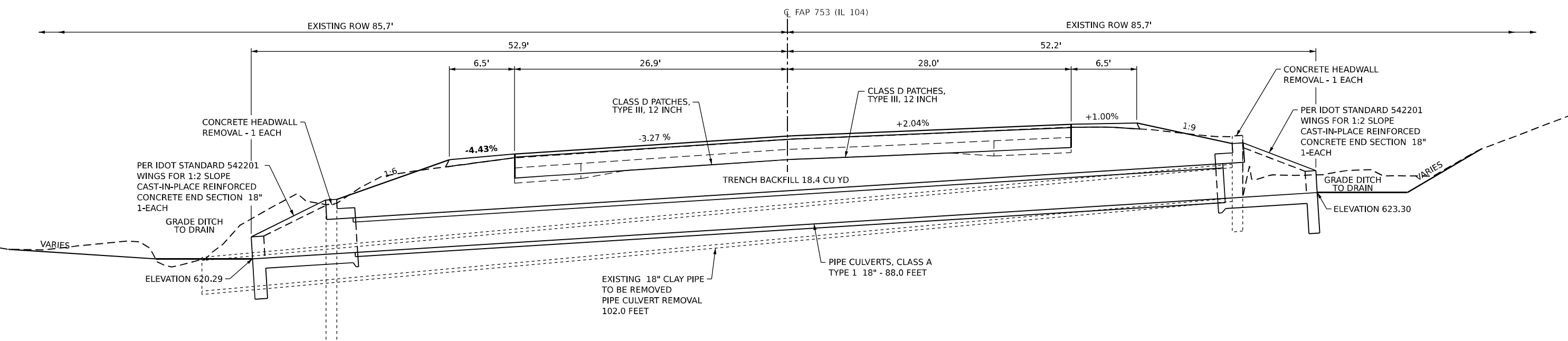
SCALE: 1" = 5' SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	48
CONTRACT NO. 72L55			ILLINOIS FED. AID PROJECT STP-BK08(321)	

MODEL SHEET 2 - Culvert Details
 FILE NAME: \\fs01\apps\pww\pww\DOT\0_csr\Btfrkt_6\Project\067155\CADD\DATA\CAD\Drawings\Culverts\067155-sht-culvert-details.dgn



PIPE CULVERT 3
STATION 1413+28.50 R2
CROSS SECTION AT 45° SKEW



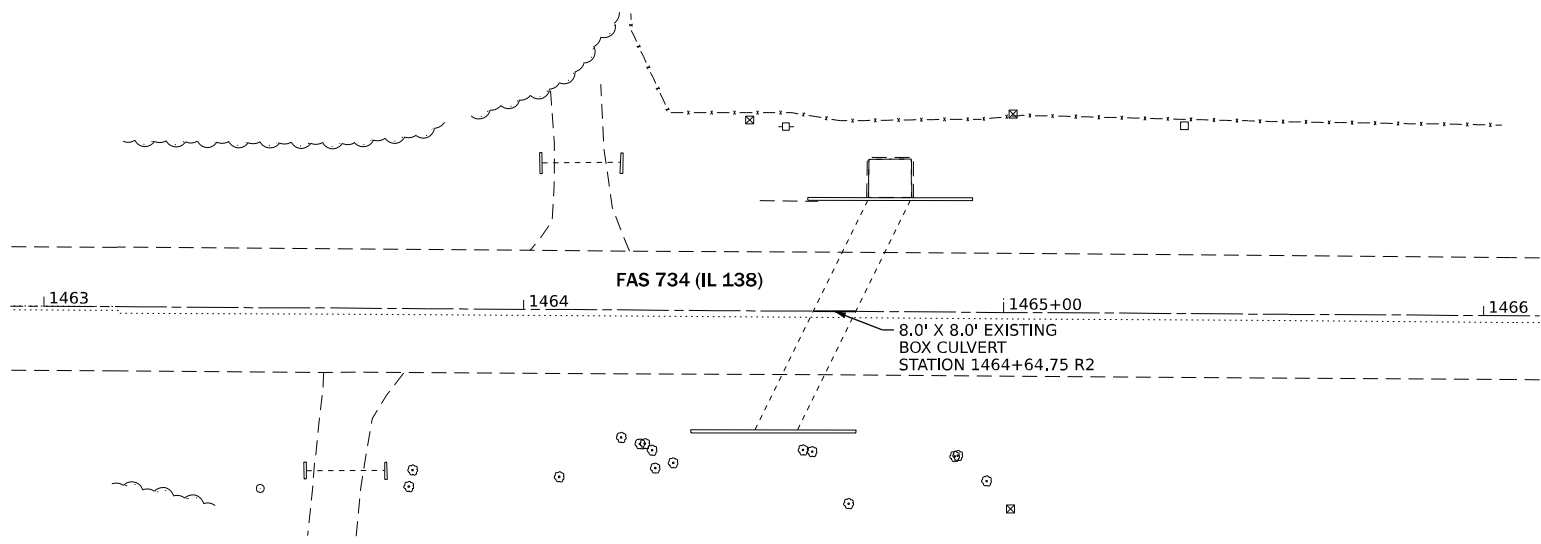
PIPE CULVERT 4
STATION 1526+85.69 R3
CROSS SECTION AT 60° SKEW

USER NAME = castrorotov	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

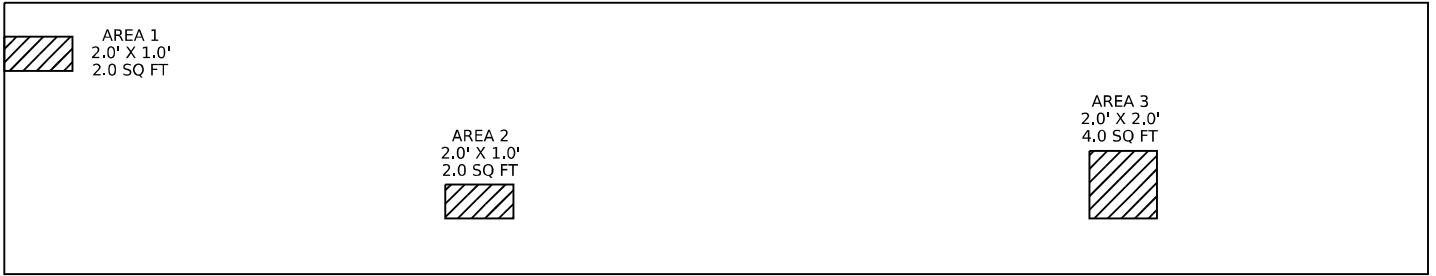
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CULVERT DETAILS			
SCALE: 1" = 5'	SHEET 2	OF 2 SHEETS	STA. TO STA.

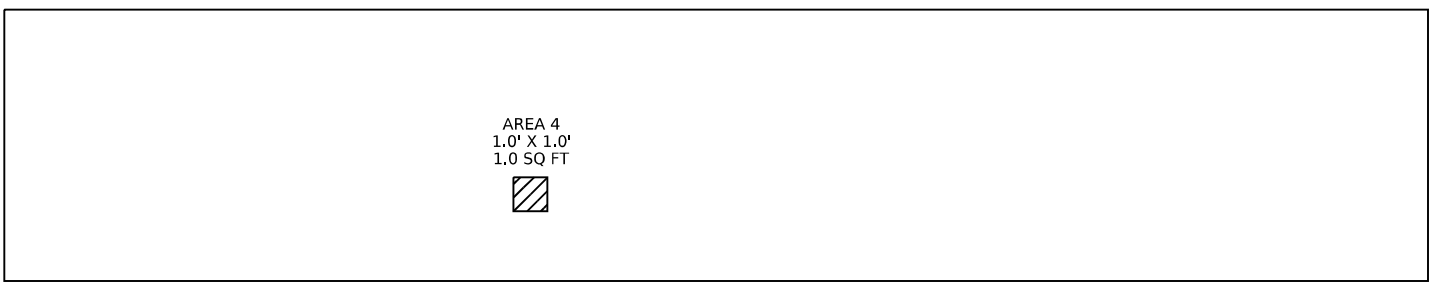
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	49
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72L55	
			STP-BK08(321)	



PLAN VIEW
PIPE CULVERT STATION 1464+64.75 R2
SN 059-7086



EAST WALL
 NOT TO SCALE



WEST WALL
 NOT TO SCALE

MODEL Sheet 3 - Culvert Repair Details
 FILE NAME: \\fs-02\paw\dwg\2021\DOT\Documents\DOT 0_csr\District 6\Project\059-7086\059-7086-Culvert-Details.dgn

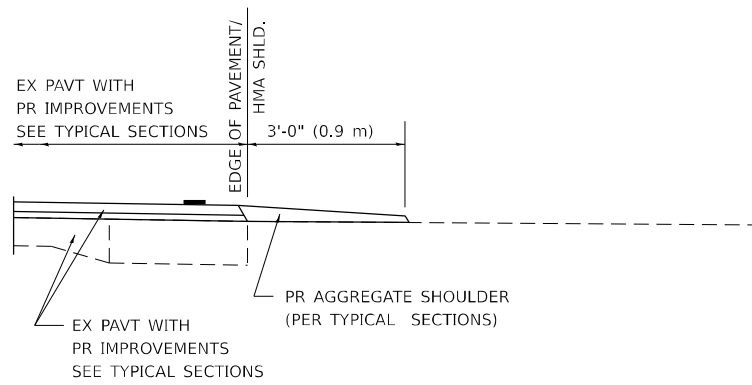
USER NAME = castrorosov	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

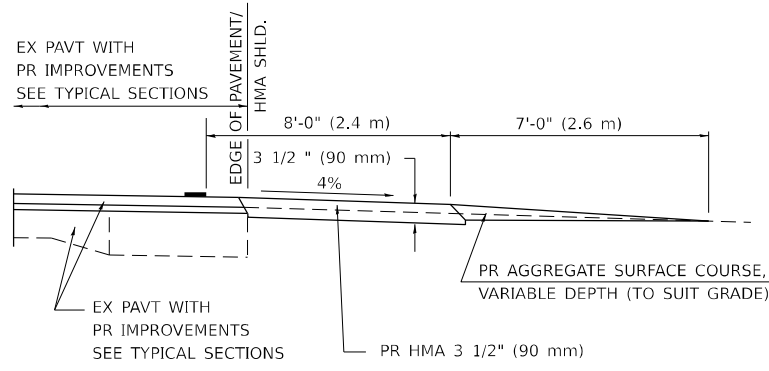
S.N. 059-7086 - 8.0' X 8.0' BOX CULVERT STATION 1464 + 64.75 R2
STRUCTURAL REPAIR OF CONCRETE DETAIL

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

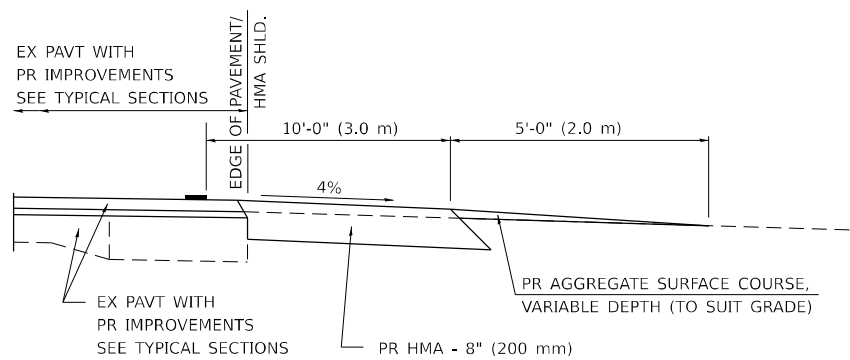
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	50
CONTRACT NO. 72L55				
ILLINOIS FED. AID PROJECT				



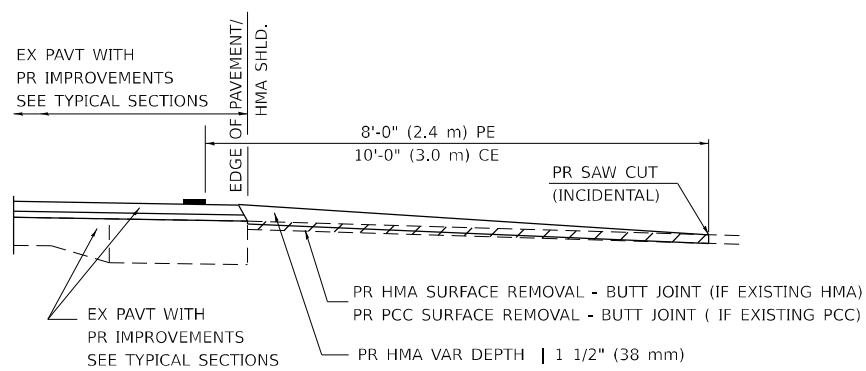
SECTION A-A FOR EX EARTH/AGGREGATE FE



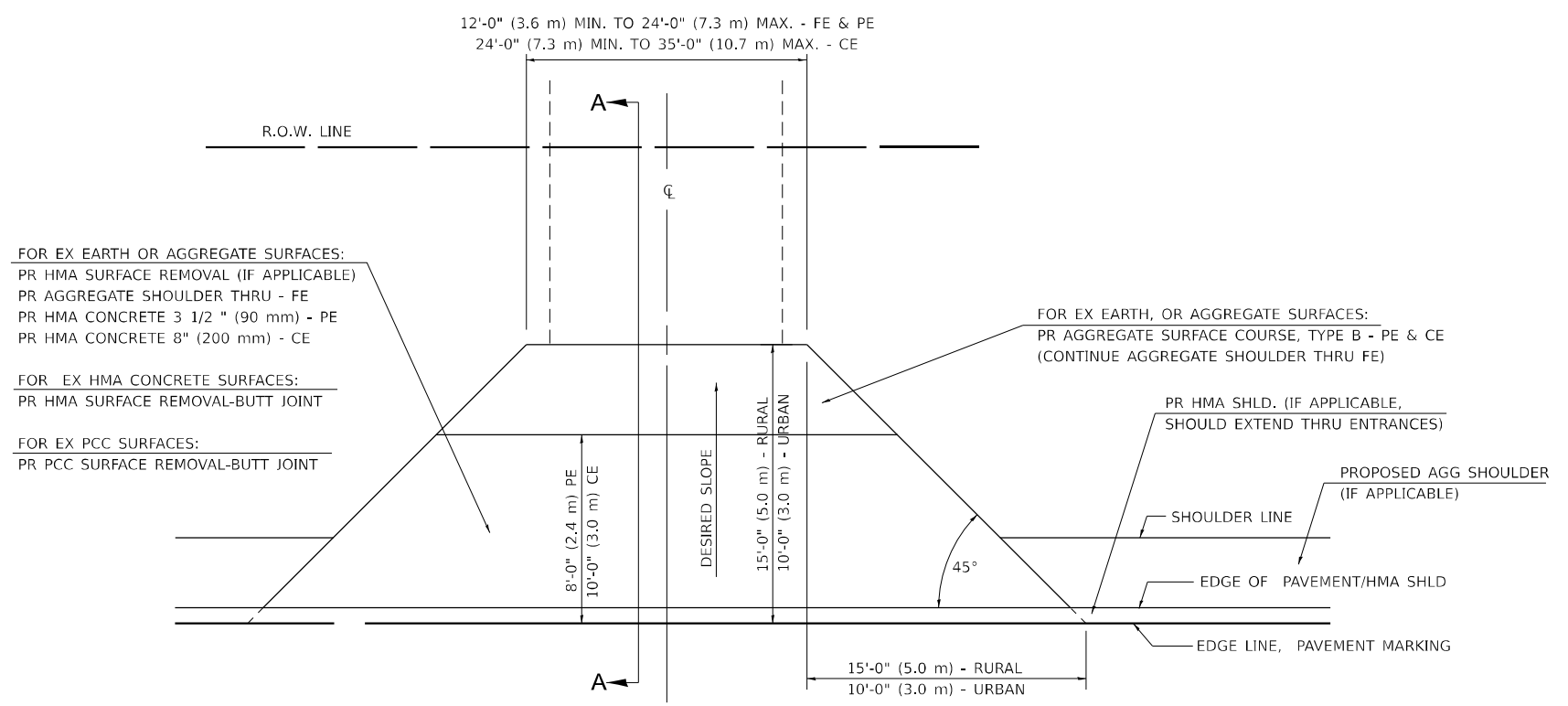
SECTION A-A FOR EX EARTH/AGGREGATE PE



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" (90 mm) - PE
 PR HMA CONCRETE 8" (200 mm) - CE

FOR EX HMA CONCRETE SURFACES:
 PR HMA SURFACE REMOVAL-BUTT JOINT

FOR EX PCC SURFACES:
 PR PCC SURFACE REMOVAL-BUTT JOINT

FOR EX EARTH, OR AGGREGATE SURFACES:
 PR AGGREGATE SURFACE COURSE, TYPE B - PE & CE
 (CONTINUE AGGREGATE SHOULDER THRU FE)

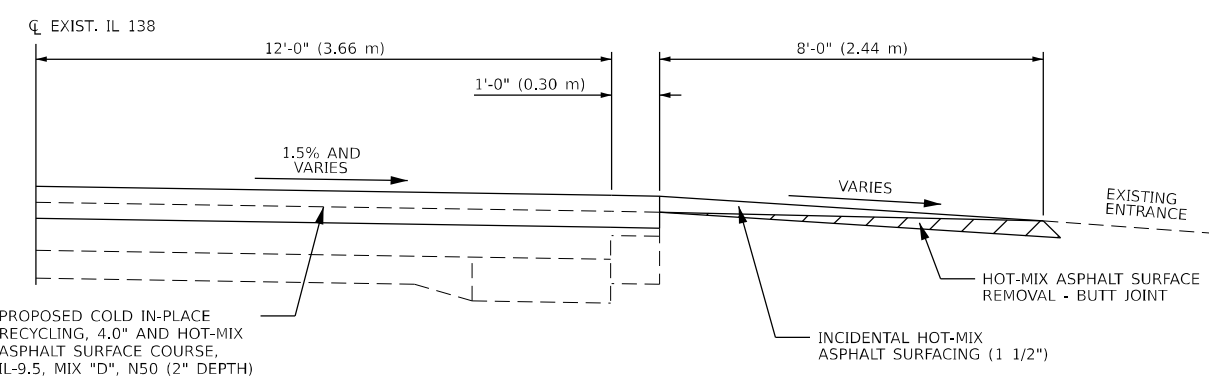
PR HMA SHLD. (IF APPLICABLE,
 SHOULD EXTEND THRU ENTRANCES)

PROPOSED AGG SHOULDER
 (IF APPLICABLE)

SHOULDER LINE

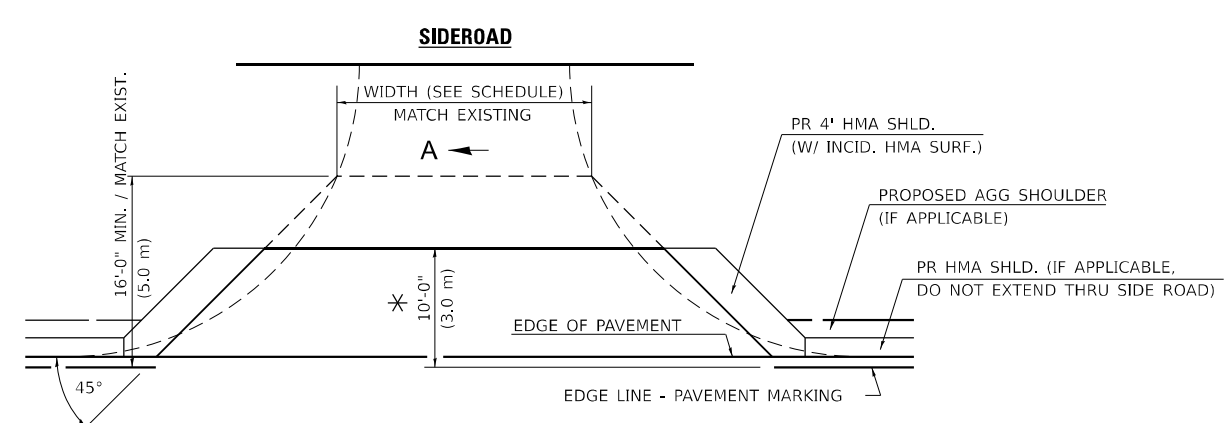
EDGE OF PAVEMENT/HMA SHLD

EDGE LINE, PAVEMENT MARKING



PROPOSED COLD IN-PLACE RECYCLING, 4.0" AND HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (2" DEPTH)

SECTION A-A FOR HMA PE ALONG COLD IN-PLACE RECYCLING



* THE PROPOSED HMA SIDEROAD SHOULD EXTEND TO THE EXISTING BUTT JOINT WITH A MINIMUM OF 10.0 FEET IF NO BUTT JOINT EXISTS

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.

HMA CONCRETE 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 CONCRETE PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES (75 mm) 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 (50 mm) 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 (MILLIMETERS) UNLESS OTHERWISE SHOWN.

MODEL: Default FILE: \\dist-pw-bentley.com\P\DOT\Documents\DOT_0_ces\Dist6\6\Project\672155\CADD\3D\CAD\Drawings\CD\Drawings\672155-09-06-2021.dgn

USER NAME = castrosotov	DESIGNED -	REVISED -
PLOT SCALE = 40,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 10/21/2021	CHECKED -	REVISED -
	DATE -	REVISED -

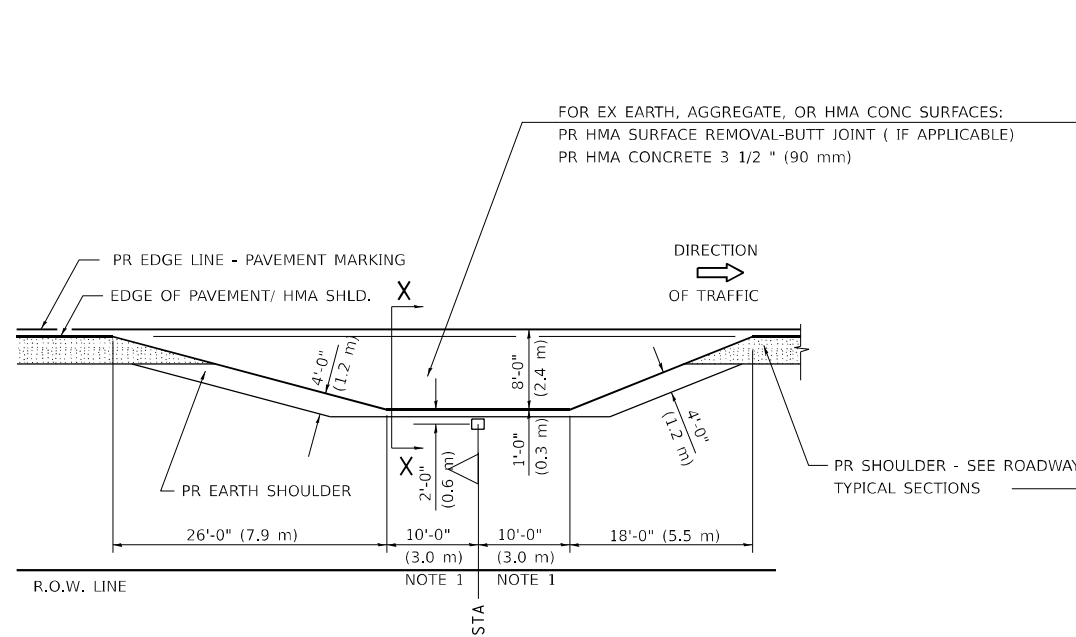
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**DISTRICT 6 DETAILS FOR RURAL/URBAN ENTRANCE, MAILBOX
 TURNOUT & SIDEROADS W/O CONCRETE GUTTER (3P-PROJECT)**

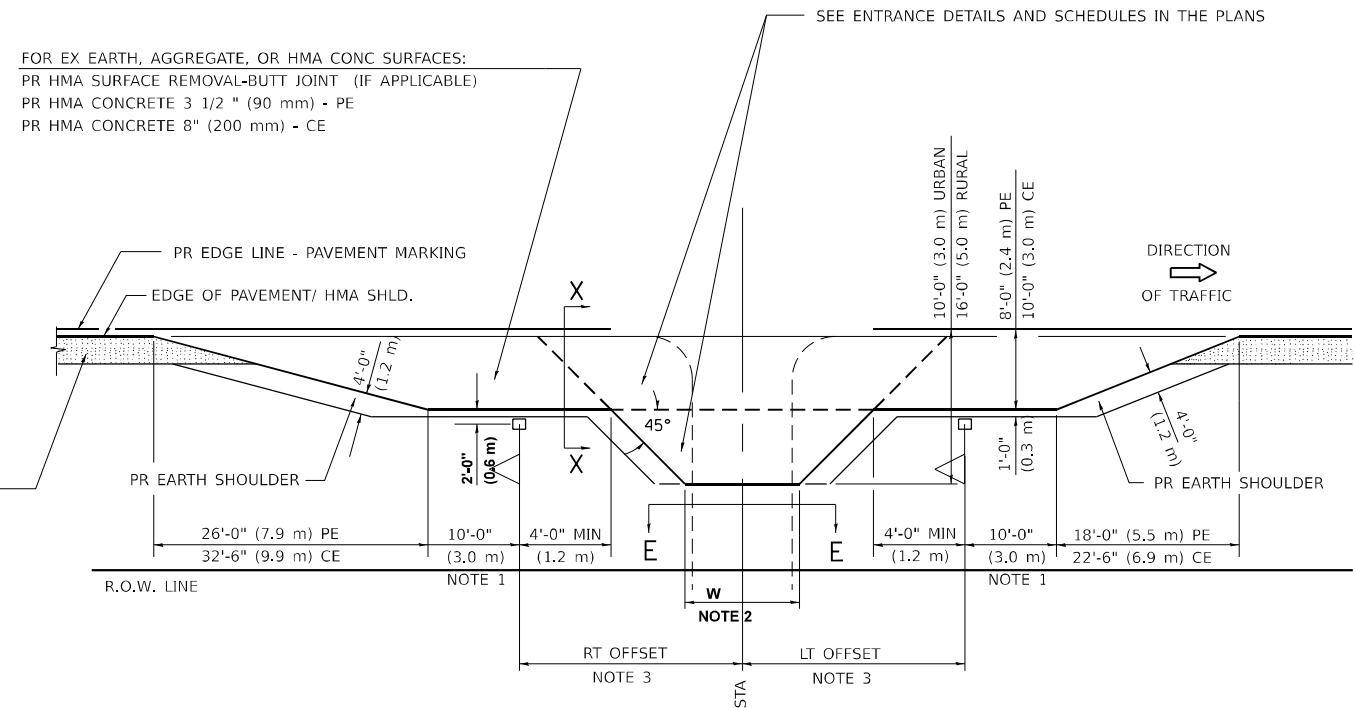
SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	51
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72L55	
			STP-BKU8(321)	

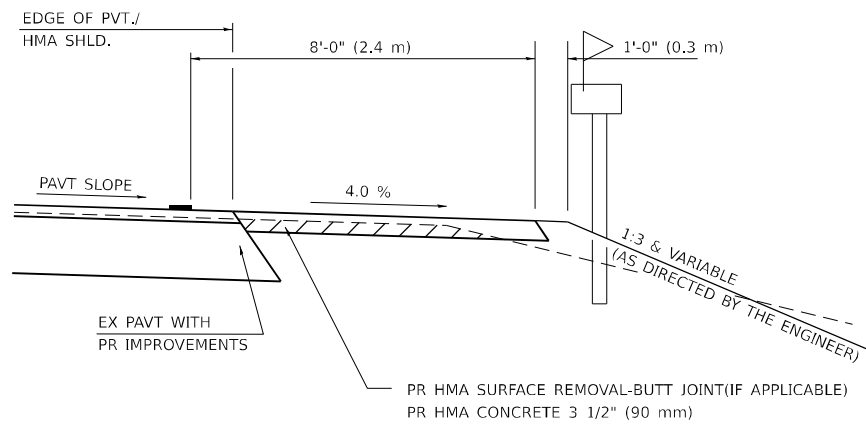
DETAILS OF MAILBOX TURNOUTS



PLAN - MAILBOX TURNOUTS

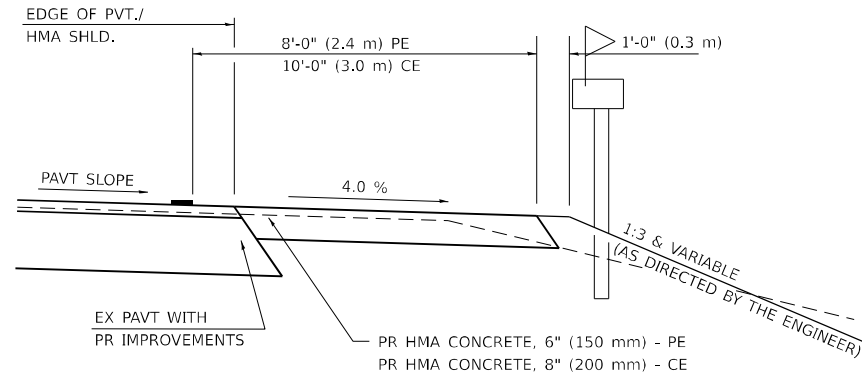


PLAN - COMBINED MAILBOX TURNOUT WITH TRAILING OR LEADING ENTRANCE



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 (MILLIMETERS)
 UNLESS OTHERWISE SHOWN.

MODEL: Default
 FILE NAME: \\fs1\dot\project\672155\CADD\DATA\CAD\Drawings\CD\Drawings\CD\Drawings\0672155-shc-09-06-sheet1a.dwg
 PROJECT: 672155\CADD\DATA\CAD\Drawings\CD\Drawings\CD\Drawings\0672155-shc-09-06-sheet1a.dwg

USER NAME = castrosotov	DESIGNED -	REVISED -
DRAWN -	REVISIONS -	
PLOT SCALE = 40,0000 */ in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT 6 DETAILS FOR RURAL/URBAN ENTRANCE, MAILBOX
TURNOUT & SIDEROADS WO CONCRETE GUTTER (3P-PROJECT)

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	(118) RS-2, (119) RS-4, SW	MACOUPIN	52	52
				CONTRACT NO. 72L55
				ILLINOIS FED. AID PROJECT STP-BKU8(321)