

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

F.A.U. ROUTE 7623 (HARRISON ST.)
SECTION (39MFT)RS-1
PROJECT ACM-7623(001)
RESURFACING (3P)
COLES COUNTY
C-97-107-10

FOR INDEX OF SHEETS, SEE SHEET NO. 2

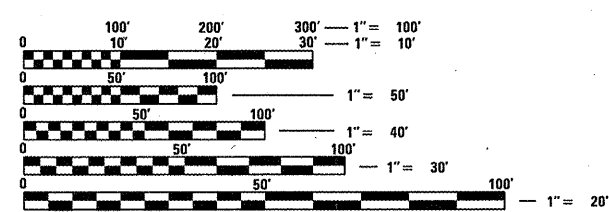
ADT = 1150

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	1
		ILLINOIS	CONTRACT NO. 74465	



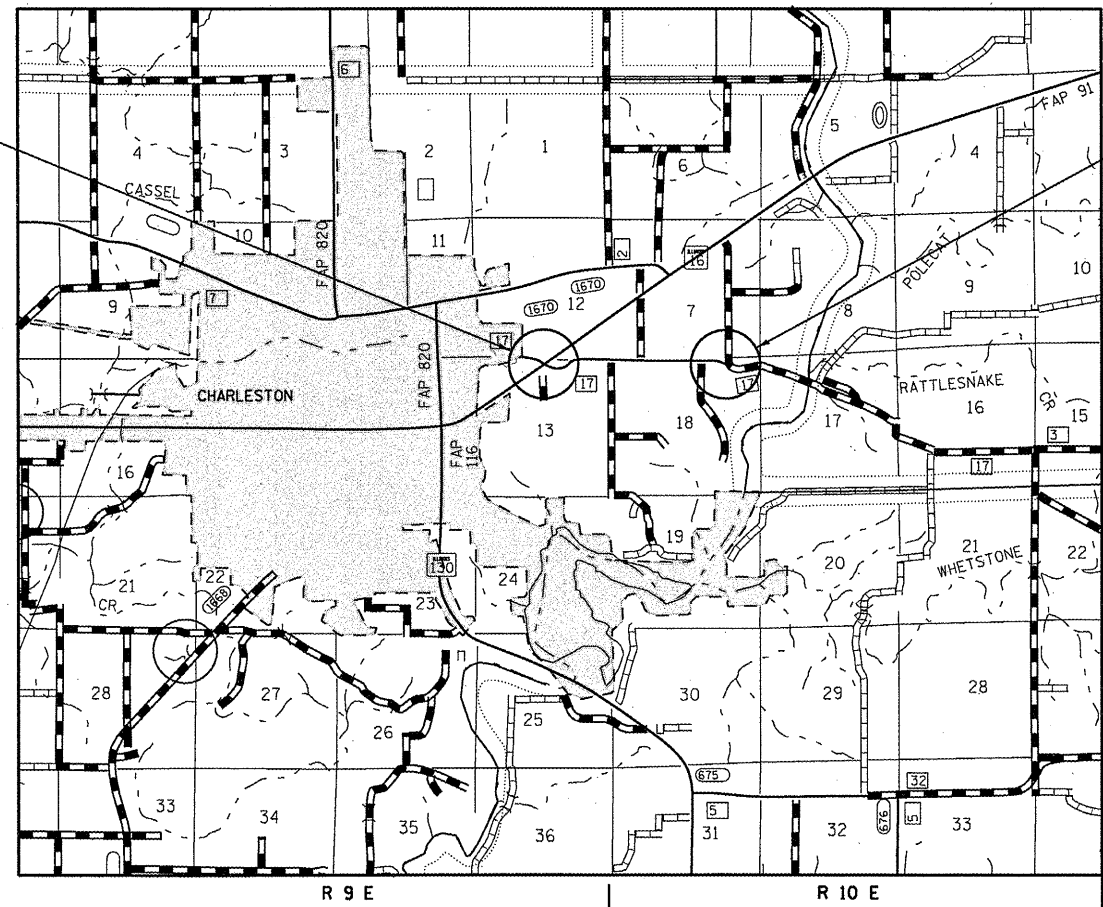
PROJECT BEGINS:
STATION 14+72

PROJECT ENDS:
STATION 87+51



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: TOM RONAN
PROJECT MANAGER: BRETT WALKER
PHONE: (217)-342-8320
CONTRACT NO. 74465

GROSS LENGTH = 7,279 FT. = 1.38 MILES
NET LENGTH = 7,279 FT. = 1.38 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Jan 26 2012
Brian S. Drakell
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 23 2012
John D. Baranzelli, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

March 23 2012
William R. Prey
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	INDEX OF SHEETS & GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
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11	SURVEY MARKER VAULT
12-13	ENTRANCE SCHEDULE AND DETAILS
14-20	PLAN SHEETS
21-24	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
25-31	CROSS SECTIONS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 31:

STD. NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
406201-01	MAILBOX TURNOUT
442201-03	CLASS C AND D PATCHES
701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-04	LANE CLOSURE 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ? 45 MPH
701311-03	LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY
701901-02	TRAFFIC CONTROL DEVICES
780001-03	TYPICAL PAVEMENT MARKINGS

701326-04

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2012, AND THE SPECIAL PROVISIONS INCLUDED IN THIS PROPOSAL.

THIS PROJECT IS LOCATED ON FAU 7623 (HARRISON STREET) IN COLES COUNTY. THE PROJECT BEGINS AT ILLINOIS ROUTE 16 AND EXTENDS SOUTHEAST FOR 1.38 MILES. THE WORK INCLUDED IN THIS SECTION CONSISTS OF GUTTER REMOVAL, EARTHWORK, PAVEMENT PATCHING, MILLING, PLACEMENT OF HOT-MIX ASPHALT BINDER AND SURFACE COURSE, AGGREGATE SHOULDERS, PAVEMENT MARKING, AND ANY OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE PAY ITEM TEMPORARY RAMP HAS BEEN INCLUDED FOR THE CONSTRUCTION OF TEMPORARY RAMPS IN ACCORDANCE WITH ARTICLE 406.08 OF THE STANDARD SPECIFICATIONS. THE COST SHALL INCLUDE BOTH THE INSTALLATION AND THE REMOVAL OF THE TEMPORARY RAMPS.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS HOT-MIX ASPHALT LIFTS.

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

THE CONTRACTOR SHALL USE EITHER RC-70, SS1H, OR SS-1HP, APPLIED AT THE RATE DIRECTED BY THE ENGINEER, FOR THE PAY ITEM BITUMINOUS MATERIALS (PRIME COAT).

GENERAL NOTES (Cont'd)

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

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

A UNIFORMLY STRAIGHT SAW CUT SHALL BE MADE AT LOCATIONS WHERE PROPOSED NEW CONSTRUCTION WILL ABUT EXISTING HOT-MIX ASPHALT SURFACES. THE SAW CUT SHALL BE MADE FULL DEPTH THROUGH THE EXISTING SURFACE. THIS WORK WILL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT ITEMS INVOLVED AND NO EXTRA COMPENSATION WILL BE ALLOWED.

PAVEMENT MARKING SHALL BE APPLIED IN ACCORDANCE WITH SECTION 780 OF THE STANDARD SPECIFICATIONS. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED SURFACE, BITUMINOUS MATERIALS (PRIME COAT), AND HOT-MIX ASPHALT SURFACE COURSE AS SPECIFIED IN SECTION 703 OF THE STANDARD SPECIFICATIONS. TEMPORARY TAPE SHALL BE USED ON THE SURFACE COURSE AND PAINT SHALL BE USED ON MILLED SURFACES.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING - LINE 4" CONSISTS OF 1,820 FEET OF YELLOW. THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 8" CONSISTS OF 102 FEET OF WHITE. THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 12" CONSISTS OF 46 FEET OF WHITE. THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 24" CONSISTS OF 22 FEET OF WHITE.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

CLASS D PATCHES AND HMA BASE COURSE WIDENING, 11"

APPLICATION: HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-19.0
 FRICTION AGGREGATE: N/A

SURFACE COURSE (1.5")

APPLICATION: HOT MIX ASPHALT SURFACE COURSE, MIX C, N70
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE C

BINDER COURSE (2.25")

APPLICATION: HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-19.0
 FRICTION AGGREGATE: N/A

INCIDENTAL HMA SURFACING

APPLICATION: HOT MIX ASPHALT SURFACE COURSE, MIX C, N70
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE C

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

HOT MIX ASPHALT	112 LBS/SQ YD/IN
BITUMINOUS MATERIALS PRIME COAT	0.10 GALLONS/SQ YD
AGGREGATE PRIME COAT	2.00 LBS/SQ YD
GRANULAR MATERIAL	2.05 TONS/CU YD

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS AND GENERAL NOTES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 100.0000 "/ IN.		CHECKED -	REVISED -			CONTRACT NO. 74465				
PLOT DATE = 1/17/2012		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
						SCALE: NA		SHEET 1 OF 1 SHEETS		STA. TO STA.

FAU CH 17
CONSTRUCTION TYPE CODE

FAU CH 17
CONSTRUCTION TYPE CODE

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		URBAN	RURAL
				L25EU	L25EG
Z00A9799	PROTECTING OR RESETTING SURVEY MARKERS	EACH	2	1	1
20200100	EARTH EXCAVATION	CU YD	75		75
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	135	49	86
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	80		80
35600720	HOT-MIX ASPHALT BASE COURSE WIDENING, 11"	SO YD	620		620
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	321	135	186
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1813	753	1060
40600300	AGGREGATE (PRIME COAT)	TON	36	15	21
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	136		136
40600990	TEMPORARY RAMP	SO YD	81	70	11
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	1694	310	1384
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	1561	659	902
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	327	132	195
44000100	PAVEMENT REMOVAL	SO YD	450		450

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		URBAN	RURAL
				L25EU	L25EG
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SO YD	871	871	
44000400	GUTTER REMOVAL	FOOT	1074		1074
44201773	CLASS D PATCHES, TYPE I, 11 INCH	SO YD	9	9	
44201777	CLASS D PATCHES, TYPE II, 11 INCH	SO YD	203	203	
44201781	CLASS D PATCHES, TYPE III, 11 INCH	SO YD	16	16	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1214	455	759
67100100	MOBILIZATION	L SUM	1	0.4	0.6
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.4	0.6
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.4	0.6
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.4	0.6
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	4		4
70300100	SHORT TERM PAVEMENT MARKING	FOOT	2162	800	1362
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	243	90	153
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	102	102	

*SPECIALTY ITEM

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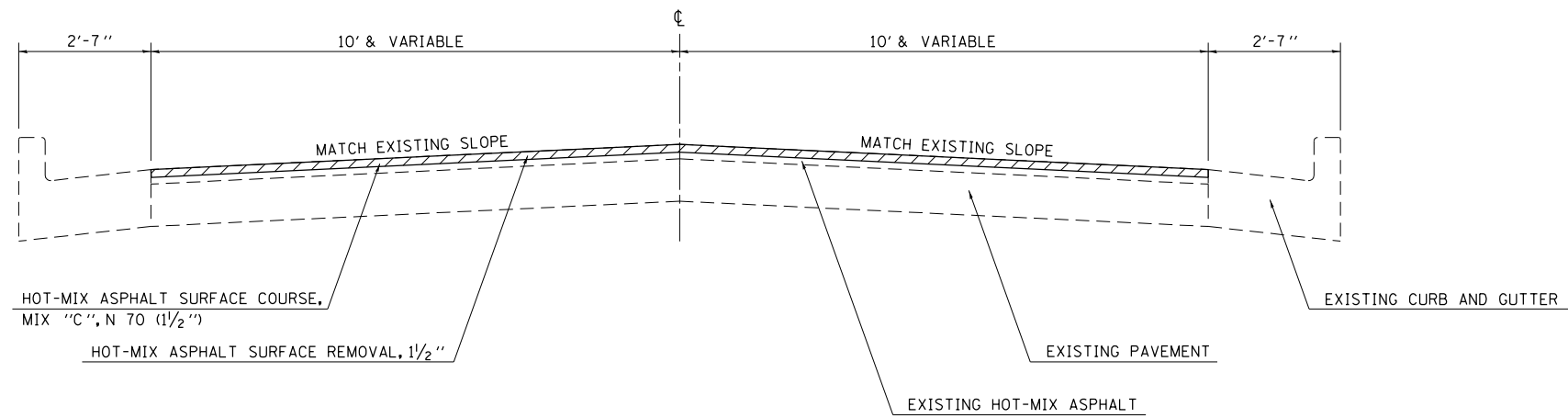
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES	
SCALE: NA	SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	3
CONTRACT NO. 74465			ILLINOIS FED. AID PROJECT	

TYPICAL CROSS SECTION

STA. 14+72 TO STA. 16+86

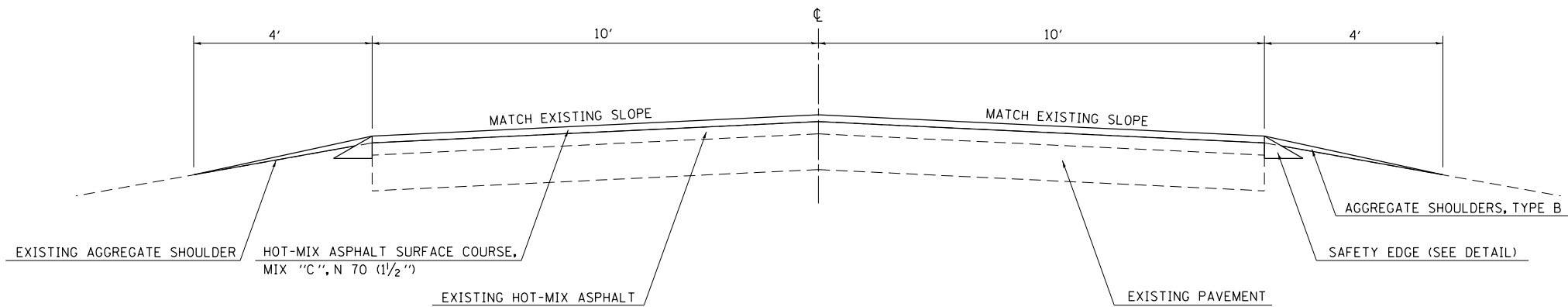


 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

NOTE: NOT TO SCALE

TYPICAL CROSS SECTION

STA. 16+86 TO STA. 30+43

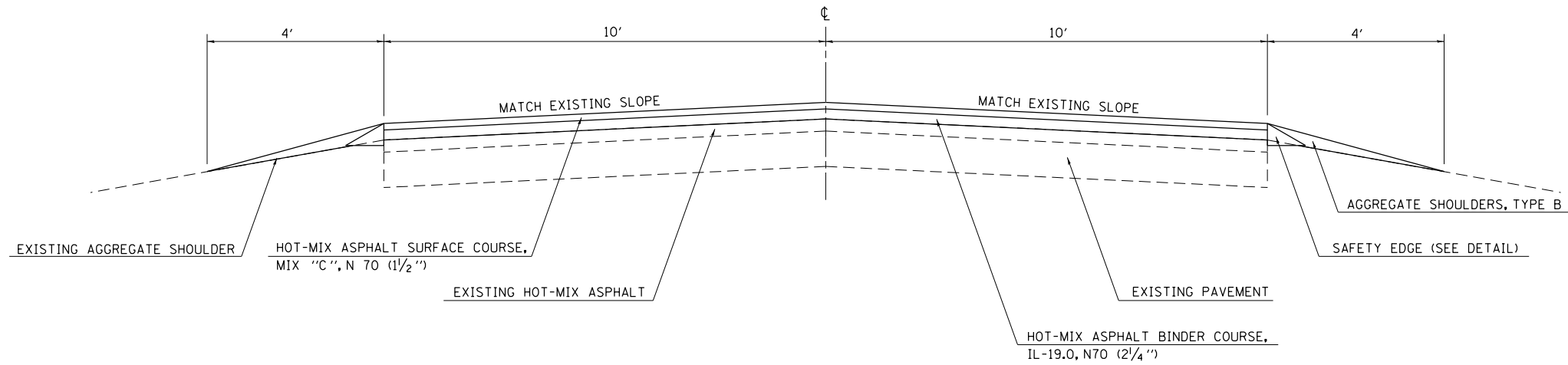


NOTE: NOT TO SCALE

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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: NA SHEET 1 OF 3 SHEETS STA. TO STA.			CONTRACT NO. 74465				
	PLOT DATE = 1/17/2012	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

TYPICAL CROSS SECTION

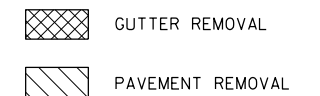
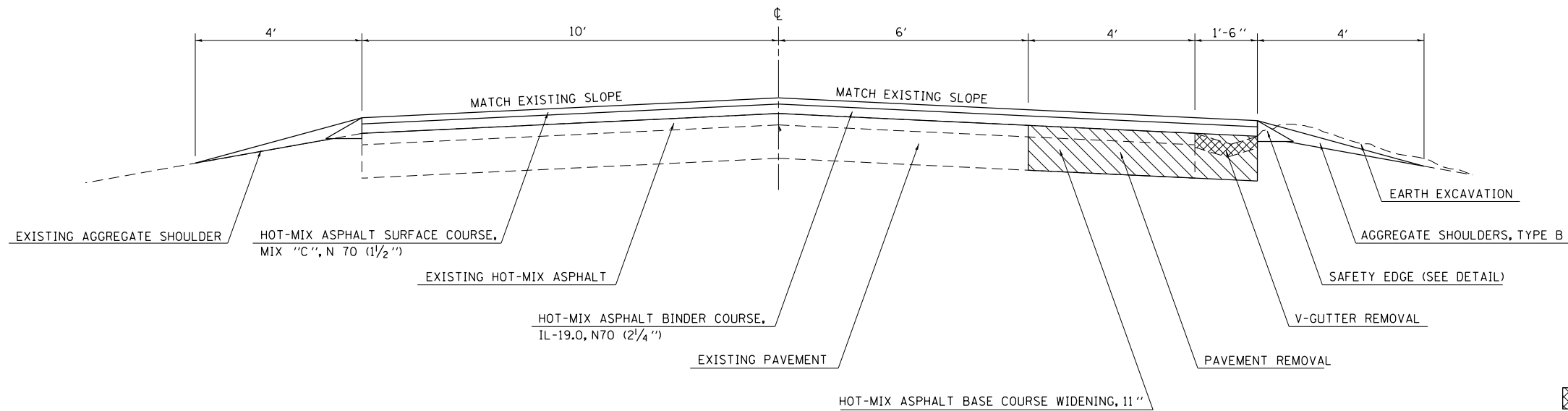
STA. 30+43 TO STA. 76+95
STA. 87+07 TO STA. 87+51



NOTE: NOT TO SCALE

TYPICAL CROSS SECTION

STA. 76+95 TO STA. 87+07



NOTE: NOT TO SCALE

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		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

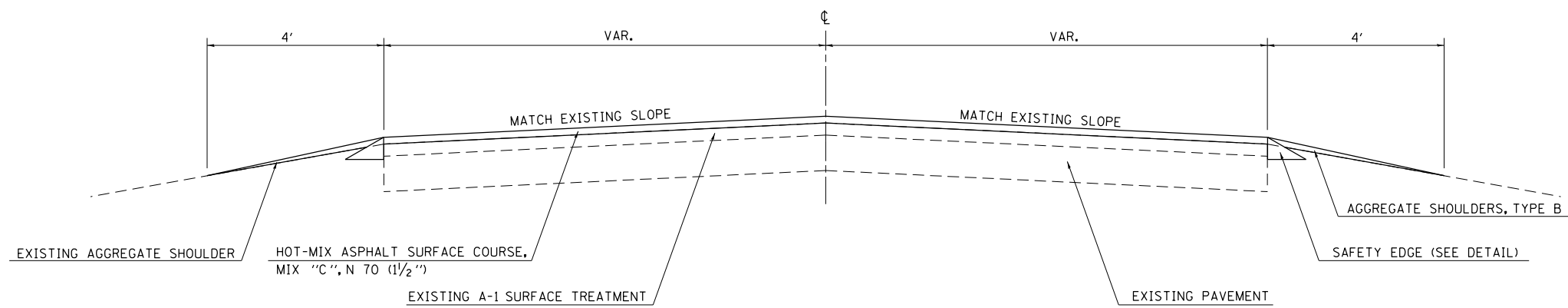
SCALE: NA SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	6
				CONTRACT NO. 74465
ILLINOIS FED. AID PROJECT				

TYPICAL CROSS SECTION

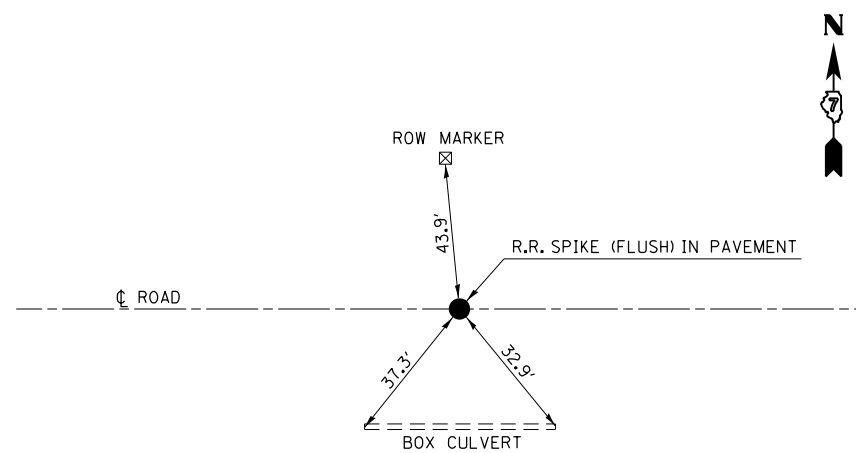
FRONTAGE ROAD

STA. 1100+10 TO STA. 1102+67



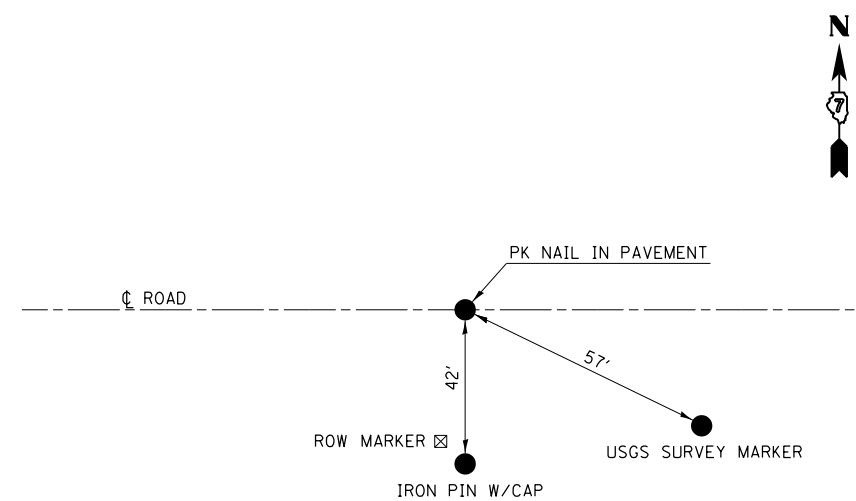
NOTE: NOT TO SCALE

P.O.T. STA. 41+23.32
N.W. COR., SEC 18, T. 12 N., R. 10 E. 3RD P.M.



NOTE: NOT TO SCALE

STA. 72+90
N 1/4 COR., SEC. 18, T. 12 N., R. 10 E., 3RD P.M.



NOTE: NOT TO SCALE

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	PLOT DATE = 1/17/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTION
AND CROSS TIES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	7
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				

RESURFACING SCHEDULE	LENGTH	AVERAGE WIDTH OF RESURFACING (PAVEMENT PLUS HMA SHOULDERS)	AREA	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	EXCAVATING AND GRADING EXISTING SHOULDER	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	AGGREGATE SHOULDERS, TYPE B	TEMPORARY RAMP
STATION TO STATION	FOOT	FOOT	SQ YD	SO YD	SO YD	GALLON	TON	UNIT	TON	TON	TON	SO YD
C. H. 17												
14+72.00 TO 16+26.00	154.00	VAR.	617	0	617	62	1.2	0.0	52	0	0	70
16+26.00 TO 16+86.00	60.00	20.0	133	0	133	13	0.3	1.2	11	0	10	0
16+86.00 TO 30+43.00	1357.00	20.0	3016	0	0	302	6.0	24.3	257	0	223	0
30+43.00 TO 31+03.00	60.00	20.0	133	0	0	13	0.3	1.2	11	9	10	0
31+03.00 TO 45+25.00	1422.00	20.0	3160	0	0	316	6.3	25.1	269	415	234	0
45+25.00 TO 76+95.00	3170.00	20.0	7044	0	0	704	14.1	56.8	599	924	521	0
76+95.00 TO 86+91.00	996.00	21.5	2379	0	0	238	4.8	19.9	202	311	164	0
86+91.00 TO 87+07.00	16.00	21.5	38	38	0	4	0.1	0.3	3	5	3	0
87+07.00 TO 87+51.00	44.00	20.0	98	98	0	10	0.2	0.9	8	6	7	11
4' TAPERS ON ENTRANCES												
ENTRANCE TOTALS	4.00	VAR.		0	0	18	0.4	0.0	15	23	0	0
FRONTAGE ROAD												
1100+10.00 TO 1100+40.00	30.00	VAR.	121	0	121	12	0.2	0.6	10	0	5	0
1100+40.00 TO 1102+37.00	197.00	20.0	438	0	0	35	0.7	3.9	52	0	32	0
1102+37.00 TO 1102+67.00	30.00	20.0	67	0	0	86	1.7	0.6	72	0	5	0
TOTALS			17178	136	871	1813	36	135	1561	1694	1214	81

PAVEMENT MARKING SCHEDULE	LENGTH	PAINT PAVEMENT MARKING - LINE 4"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	SHORT-TERM PAVEMENT MARKING	WORK ZONE PAVEMENT MARKING REMOVAL
STATION TO STATION	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SO FT
C. H. 17							
14+72.00 TO 16+86.00	214.0	54	102	46	22	43	7
16+86.00 TO 30+43.00	1357.0	339	0	0	0	407	45
30+43.00 TO 45+25.00	1482.0	371	0	0	0	445	49
45+25.00 TO 87+51.00	4226.0	1057	0	0	0	1268	141
TOTALS	7279	1820	102	46	22	2162	243

SURVEY MONUMENT SCHEDULE			PROTECTING OR RESETTING SURVEY MARKERS	SURVEY MARKER VAULT
STATION	O/S	DESCRIPTION	EACH	EACH
41+23.32	0	R. R. SPIKE IN PAVEMENT	1	1
72+90	0	MAG NAIL IN PAVEMENT	1	1
TOTALS			2	2

GUTTER REMOVAL SCHEDULE		
LOCATION	LENGTH FEET	DESCRIPTION
C. H. 17		
RT. STATION 76+95.00 TO 87+07.00	1012	V-GUTTER
RT. STATION 77+23.00	14	GUTTER OUTLET
RT. STATION 81+20.00	26	GUTTER OUTLET
RT. STATION 87+13.00	22	GUTTER OUTLET
TOTAL = 1074 FOOT		
REMOVAL OF GUTTER OUTLETS TO BE PAID FOR BY THE FOOT AS GUTTER REMOVAL		

EARTHWORK SCHEDULE			EARTH EXCAVATION
STATION	TO	STATION	
			CU YD
77+00.00	TO	77+50.00	0.8
77+50.00	TO	78+00.00	1.5
78+00.00	TO	78+50.00	3.2
78+50.00	TO	79+00.00	5.2
79+00.00	TO	79+50.00	3.9
79+50.00	TO	80+00.00	2.2
80+00.00	TO	81+00.00	7.0
81+00.00	TO	81+50.00	4.6
81+50.00	TO	82+00.00	3.8
82+00.00	TO	82+50.00	3.5
82+50.00	TO	83+00.00	3.7
83+00.00	TO	83+50.00	3.5
83+50.00	TO	84+00.00	6.0
84+00.00	TO	84+50.00	7.1
84+50.00	TO	85+00.00	4.8
85+00.00	TO	85+50.00	4.6
85+50.00	TO	86+00.00	4.5
86+00.00	TO	86+50.00	3.3
86+50.00	TO	87+00.00	1.3
TOTAL			75

PAVEMENT REMOVAL SCHEDULE		LENGTH	WIDTH	AREA
		FEET	FEET	SO YD
RT STATION	76+95 TO 87+07.00	1012.0	4.0	450
REMOVAL TO BE THE OUTSIDE 4' (SEE TYPICAL SECTION)				

BASE COURSE WIDENING, 11" SCHEDULE		LENGTH	WIDTH	AREA
		FEET	FEET	SO YD
RT STATION	76+95 TO 87+07.00	1012.0	5.5	620
INCLUDES PAVEMENT AND GUTTER REMOVAL AREA (SEE TYPICAL SECTION)				

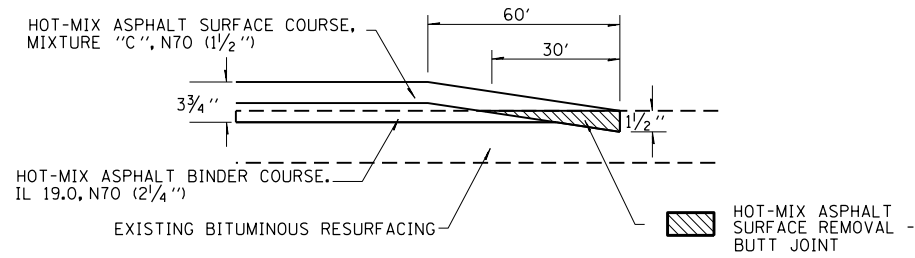
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	PLOT DATE = 1/17/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

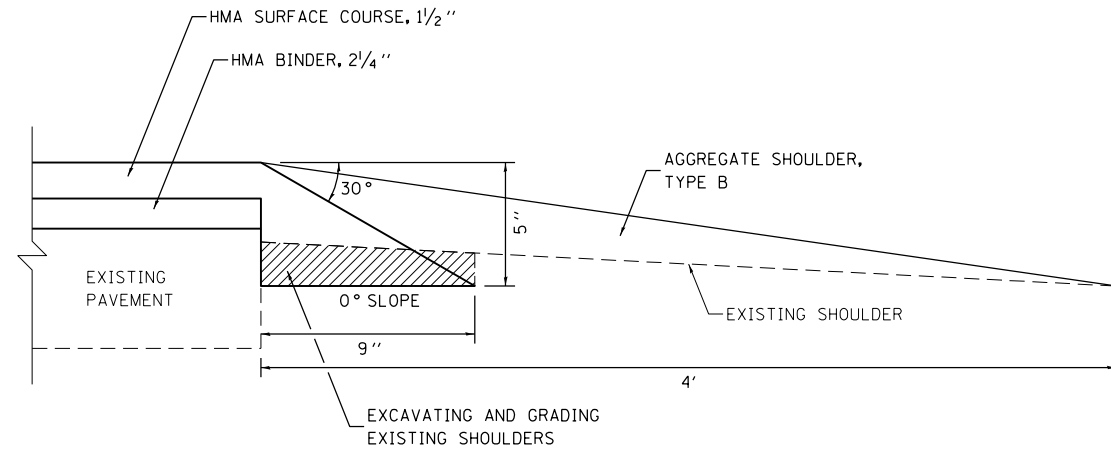
SCHEDULE OF QUANTITIES

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

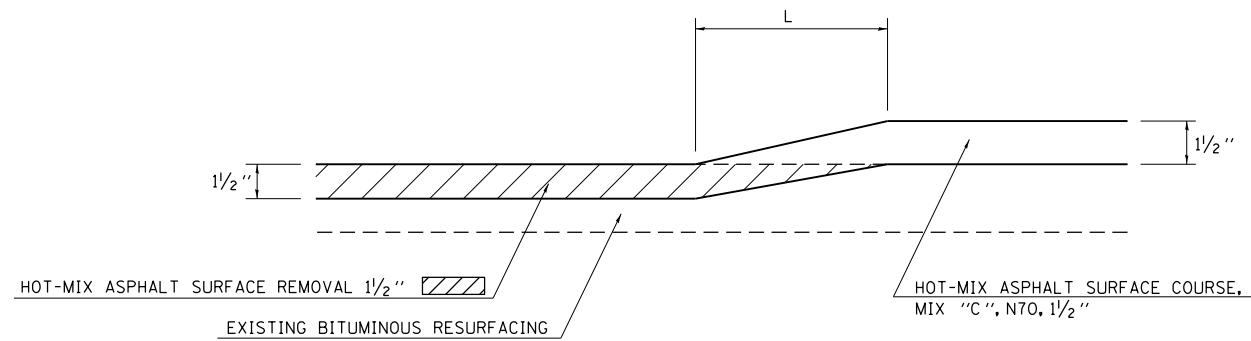
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	9
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				



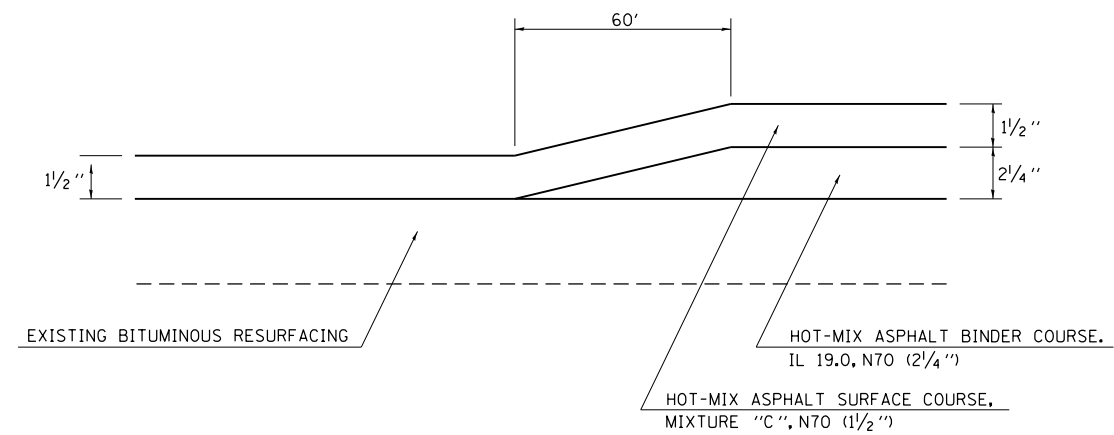
BUTT JOINT DETAIL
STA. 86+91 TO STA. 87+51



SAFETY EDGE



MILLING TRANSITION DETAIL FROM 1 1/2" TO 0"
C. H. 17 STA. 16+26 TO STA. 16+86 (L=60')
FRONTAGE ROAD STA. 1100+10 TO STA. 1100+40 (L=30')



HOT-MIX ASPHALT BINDER TRANSITION DETAIL
STA. 30+43 TO STA. 31+03

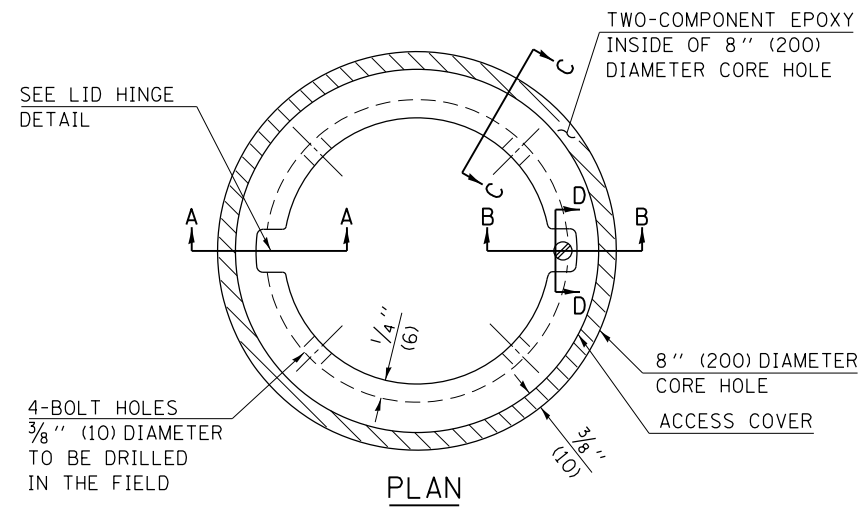
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CONSTRUCTION DETAILS

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

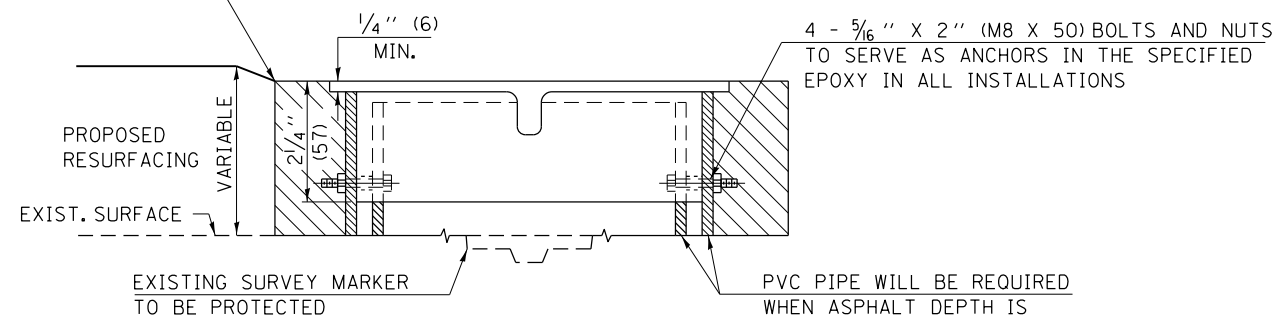
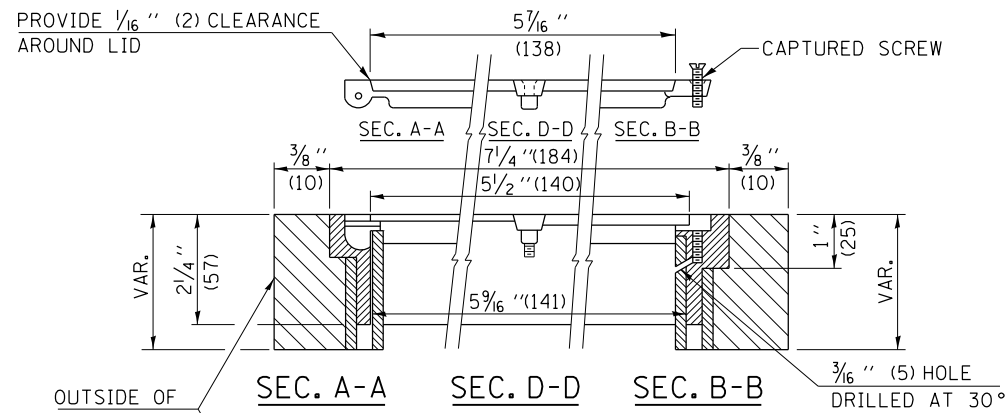
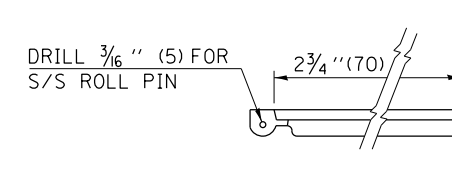
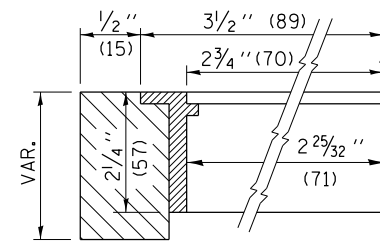
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	10
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				



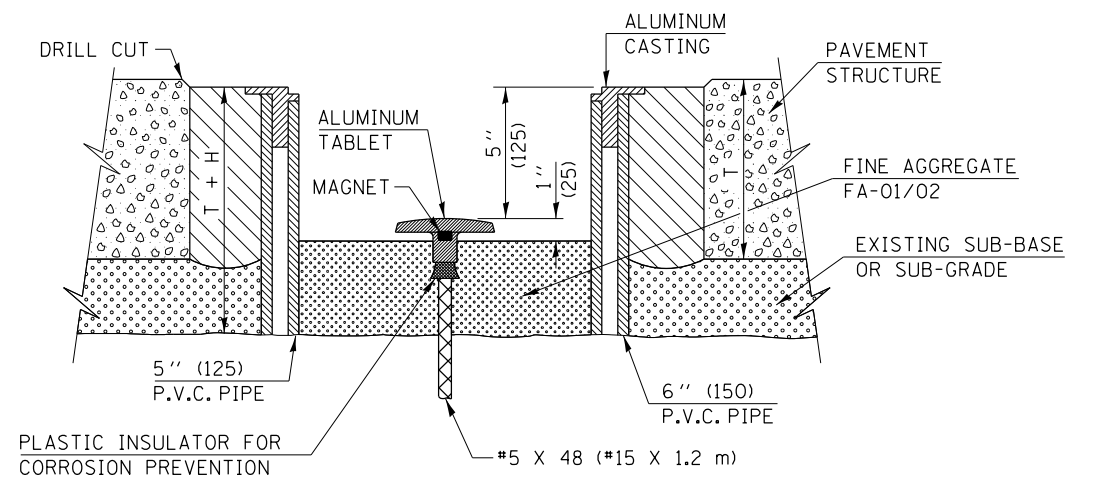
LEGEND

- ALUMINUM CASTING
- 5" (125) OR 6" (150) P.V.C. PIPE
- TWO-COMPONENT EPOXY
- T = THICKNESS OF PAVEMENT STRUCTURE
- H = THE THICKNESS OF THE SUB-BASE GRANULAR + 1" (25)

BILL OF MATERIAL	
ALUMINUM CASTING OF THE DIMENSIONS AND SPECIFICATIONS SHOWN OR OTHER SUBJECT TO ENGINEER'S APPROVAL OF SHOP DRAWINGS, 4 EACH - $\frac{5}{16}$ " X 2" (M8 X 50) BOLTS WITH NUTS, EPOXY, 5" OR 6" (125 mm OR 150 mm) DIAMETER P.V.C. PIPE, SCHEDULE 40 (WHEN REQUIRED).	



EXISTING SURVEY MARKER



PROPOSED SURVEY MARKER

NOT TO SCALE
 Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. Z0070202

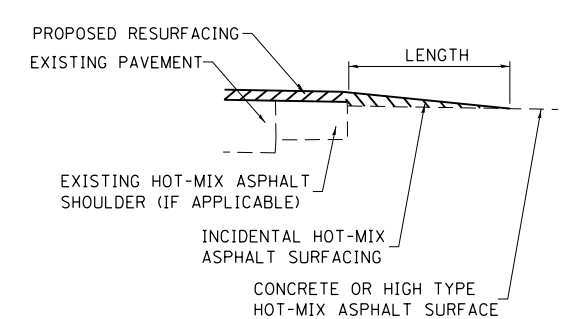
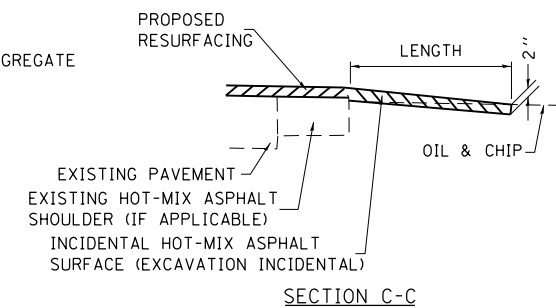
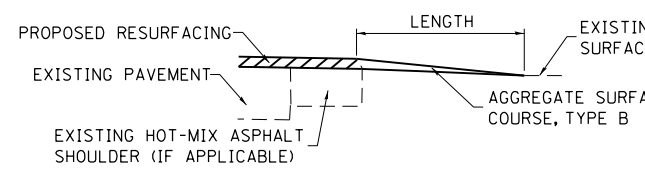
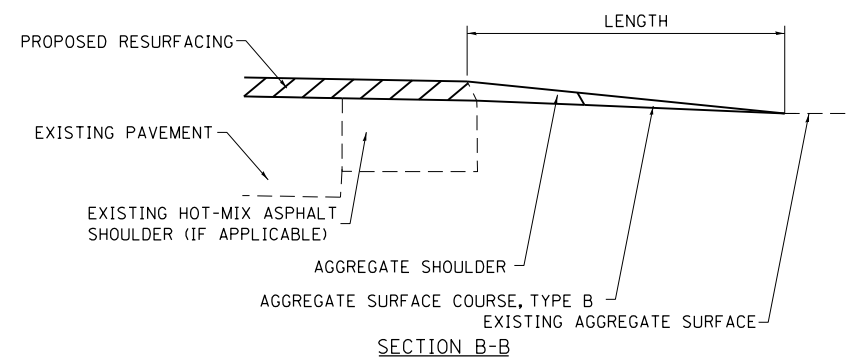
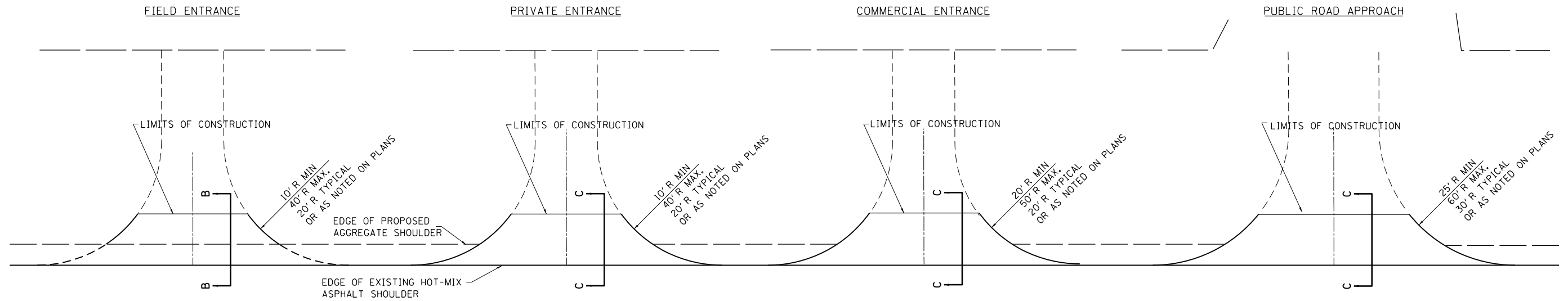
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	PLOT DATE = 1/17/2012	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

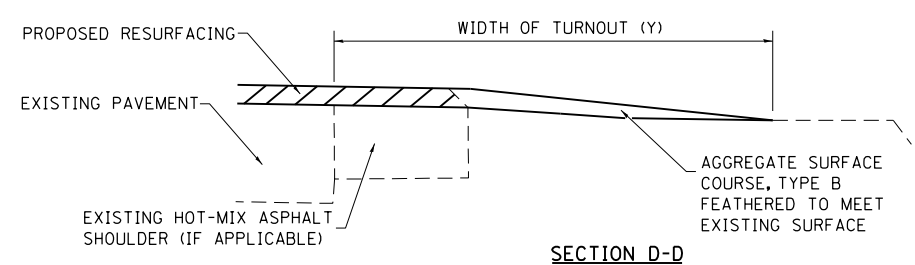
SURVEY MARKER VAULT

SCALE: NA SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	11
CONTRACT NO. 74465				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



NOTE:
ALL WORK ON ENTRANCES SHALL
EXTEND TO R.O.W. LINE WHICH IS
40' FROM ϕ OF PAVEMENT



TYPICAL SECTION AT MAILBOX TURNOUT
NOTE: SEE STANDARD 406201 FOR MAILBOX TURNOUT DETAILS

NOTES

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

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

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

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

SIDE	DISTANCE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGGREGATE SURFACE COURSE, TYPE B
				TON	TON
RT	L=30'	17+12	CE	31.8	
LT	L1=9'	18+20	PE	5.4	
LT	L2=21'	18+20	PE		7.9
RT		18+39	MBT		6
LT	L1=15'	18+84	CE	9.6	
LT	L2=15'	18+84	CE	5.4	
LT	L1=15'	20+09	CE	10.3	
LT	L2=15'	20+09	CE	5.4	
LT	L=30'	21+38	FE		26.6
RT		30+06	MBT		6
LT	L1=9'	30+24	PE	5.1	
LT	L2=21'	30+24	PE		9.3
RT	L=10'	32+15	PE	6.4	
RT	L=16'	32+15	PE	7.8	
RT		32+25	MBT		6
LT	L=30'	34+71	FE		19.9
RT	L=30'	34+77	FE		19.9
RT	L1=10'	38+92	CE	8.2	

SIDE	DISTANCE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGGREGATE SURFACE COURSE, TYPE B
				TON	TON
RT	L2=20'	38+92	CE	11	
RT		39+93	MBT		6
LT	L1=12'	40+38	PE		7.7
LT	L2=14'	40+38	PE		5.6
RT	L1=16'	40+74	CE	9.3	
RT	L2=14'	40+74	CE	4.8	
RT	L=30'	41+36	PRA	25.7	
RT		42+56	MBT		6
LT	L1=15'	42+66	PE	7.7	
LT	L2=15'	42+66	PE	5.9	
LT	L1=11'	44+68	PE		6.6
LT	L2=15'	44+68	PE		7.6
RT		44+75	MBT		6
LT	L1=15'	45+97	PE	5.8	
LT	L2=15'	45+97	PE	3.9	
RT		45+97	MBT		6
LT	L1=11'	47+18	PE		5.4
LT	L2=15'	47+18	PE		5.3

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

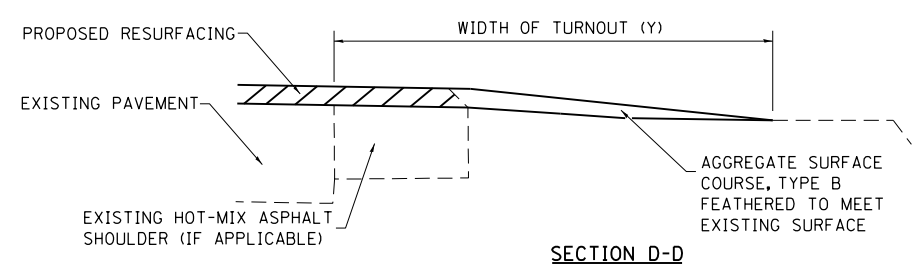
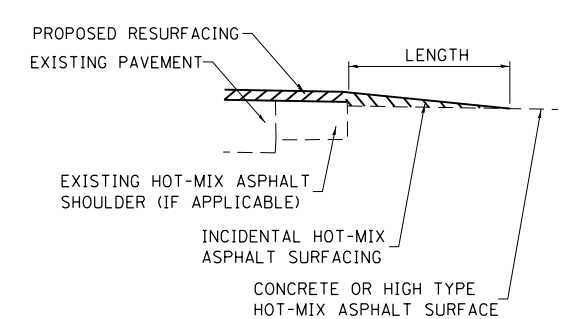
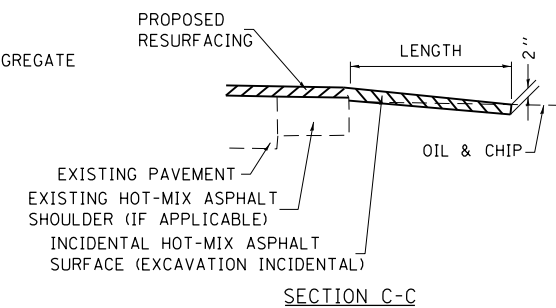
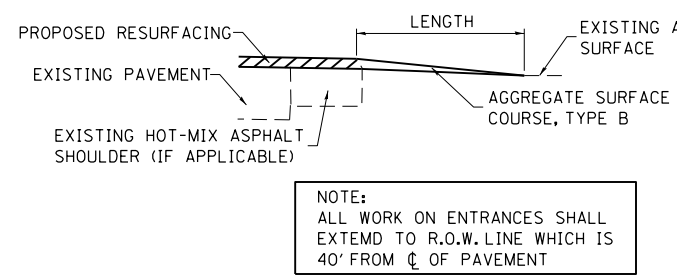
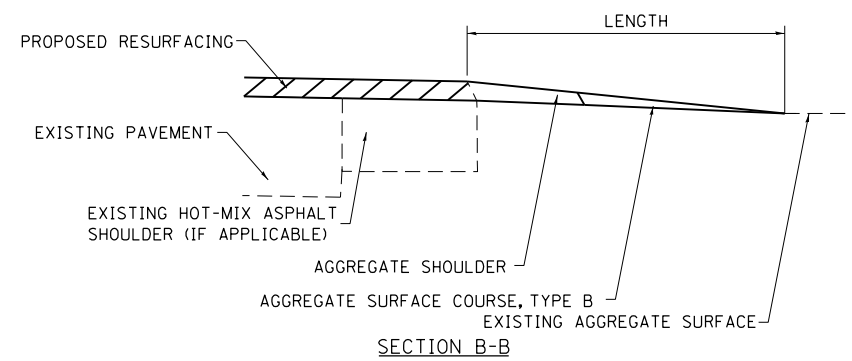
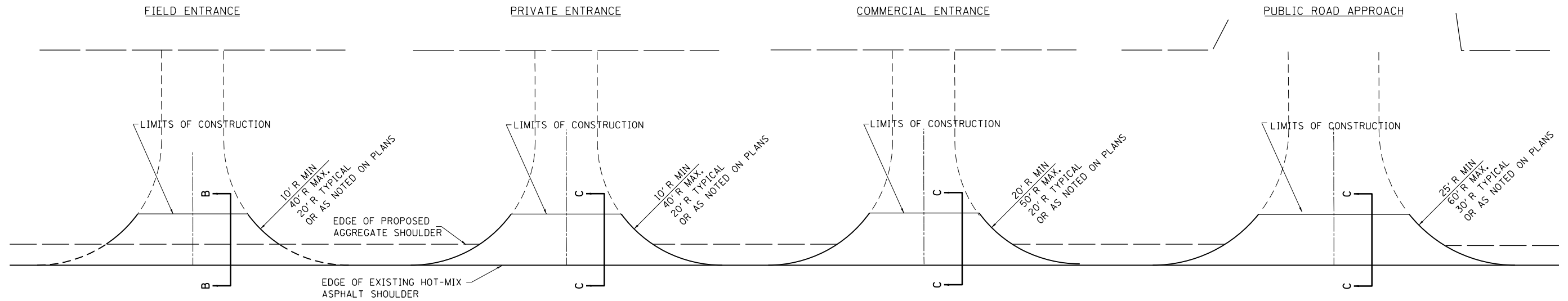
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	PLOT DATE = 1/17/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RURAL ENTRANCE SCHEDULE AND MAILBOX TURNOUT DETAILS
WITH SHOULDERS**

SCALE: NA SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	12
CONTRACT NO. 74465				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TYPICAL SECTION AT MAILBOX TURNOUT
NOTE: SEE STANDARD 406201 FOR MAILBOX TURNOUT DETAILS

NOTES

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

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

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

SIDE	DISTANCE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGGREGATE SURFACE COURSE, TYPE B
				TON	TON
RT		47+20	MBT		6
RT		49+32	MBT		6
LT	L1=15'	49+39	PE	9.1	
LT	L2=15'	49+39	PE	6.4	
RT	L1=15'	51+89	PE	8.1	
RT	L2=15'	51+89	PE	5.6	
RT		52+44	MBT		6
LT	L=30'	52+98	PRA	31.3	
LT	L=30'	56+26	FE		18.6
RT	L=30'	56+76	FE		23.9
RT	L=26'	64+65	CE		15
LT	L1=15'	69+23	FE		9
LT	L2=15'	69+23	FE		6.6
LT		70+50	MBT		6
LT	L1=15'	70+80	PE	8	
LT	L2=15'	70+80	PE	4.9	
RT	L=30'	73+50	PRA	22.1	
RT	L=26'	78+68	PE		16.1

SIDE	DISTANCE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGGREGATE SURFACE COURSE, TYPE B
				TON	TON
RT		79+02	MBT		6
LT	L1=15'	79+67	CE	13.1	
LT	L2=15'	79+67	CE	10.8	
RT	L=26'	80+57	PE		11.5
LT	L1=15'	83+78	PE	7.7	
LT	L2=15'	83+78	PE	5.1	
LT		84+05	MBT		6
RT		86+44	MBT		6
LT	L=30'	86+44	PRA	32.1	
RT	L1=10'	86+72	PE	3	
RT	L2=20'	86+72	PE	4.1	
		TOTALS =		327	321

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

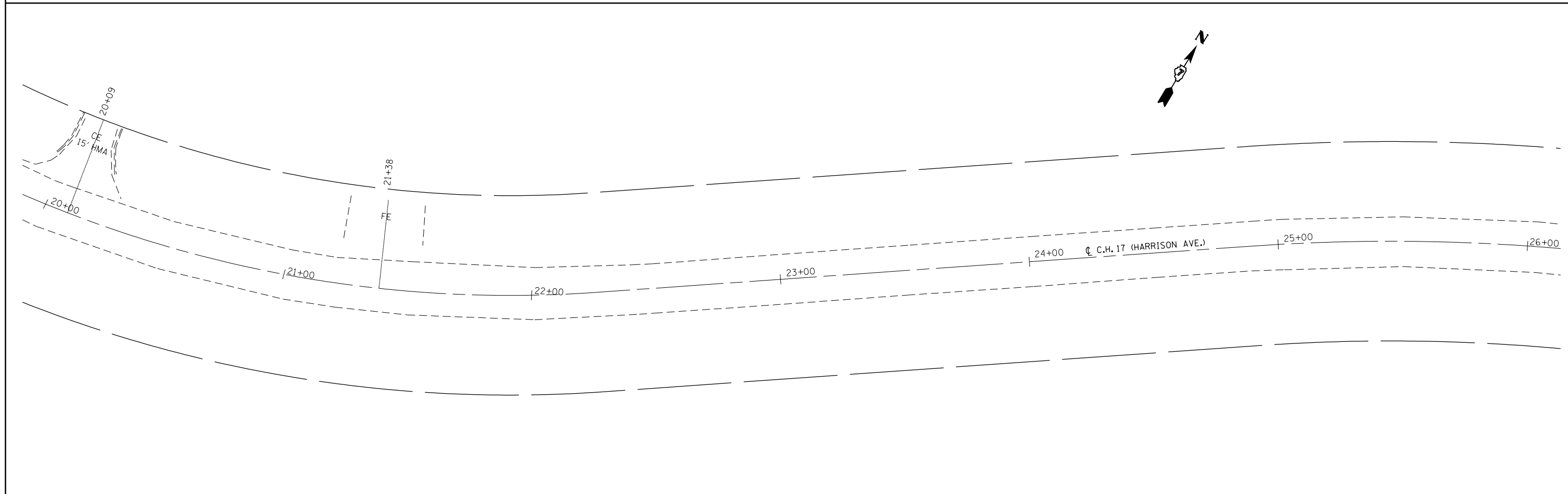
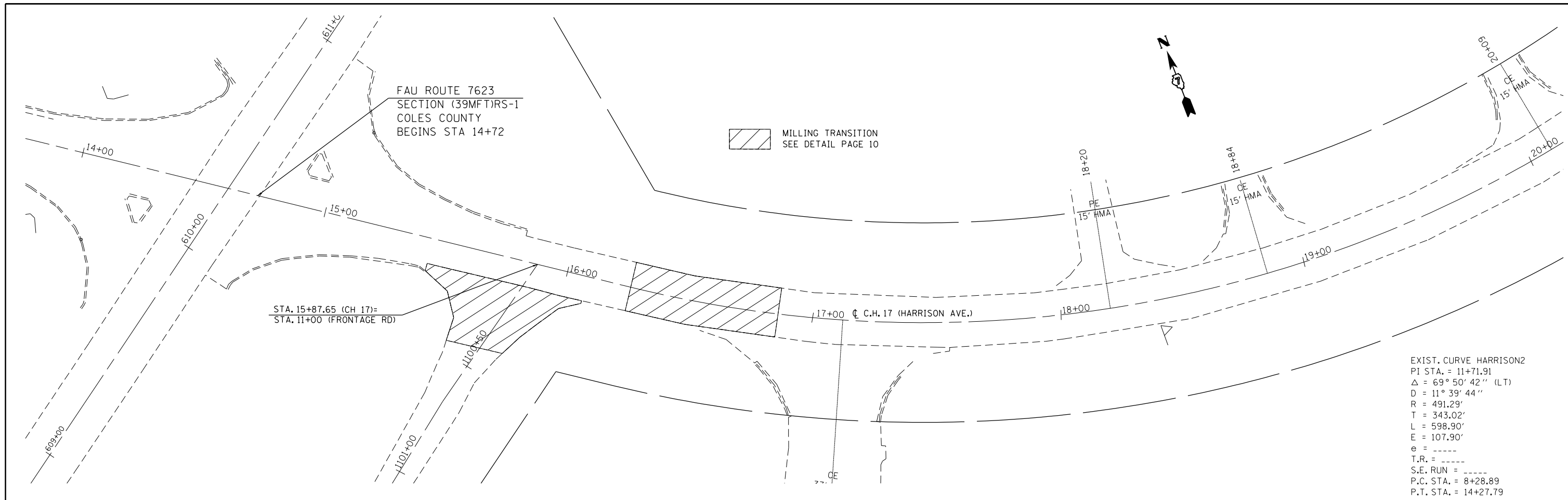
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

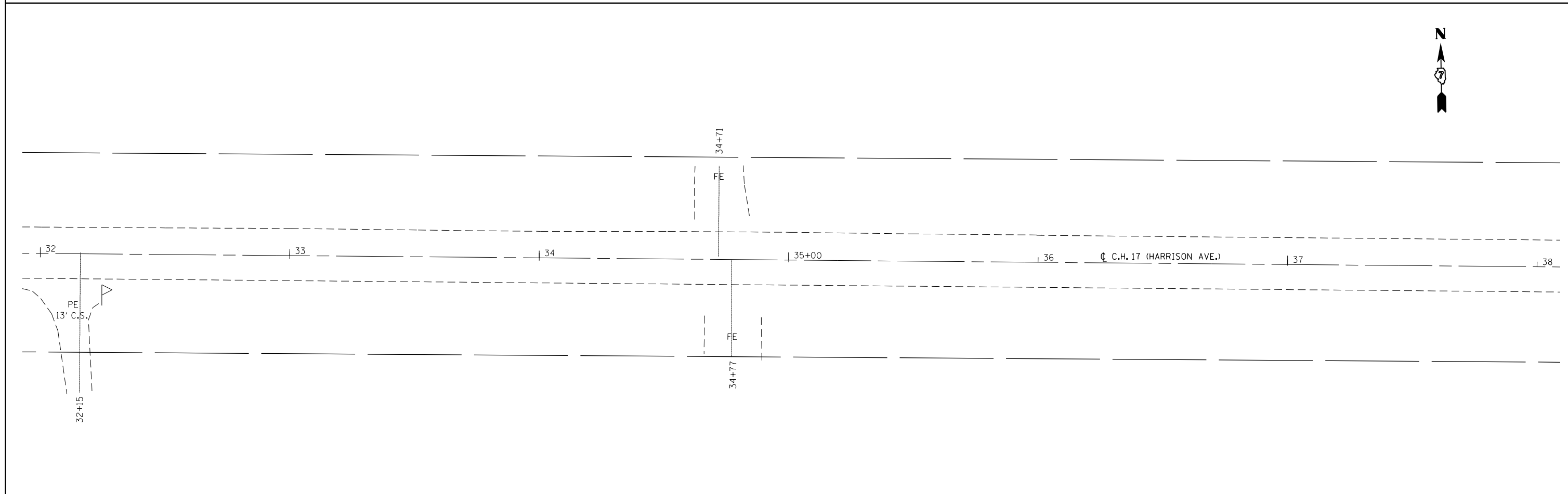
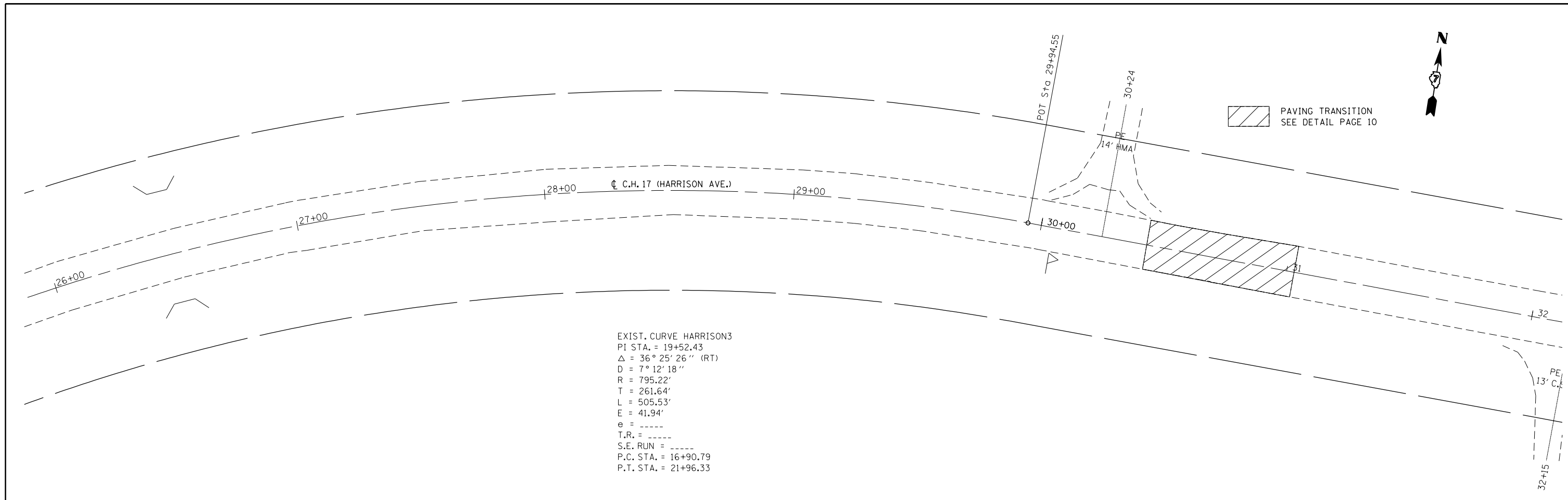
**RURAL ENTRANCE SCHEDULE AND MAILBOX TURNOUT DETAILS
WITH SHOULDERS**

SCALE: NA SHEET NO. 2 OF 2 SHEETS STA. TO STA.

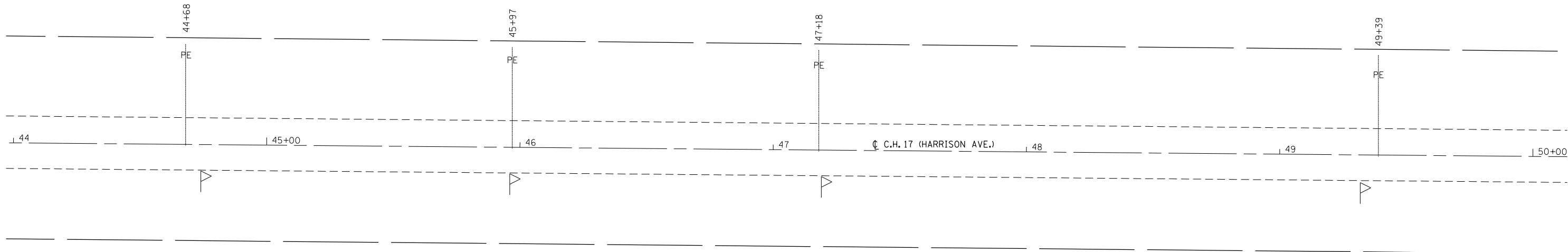
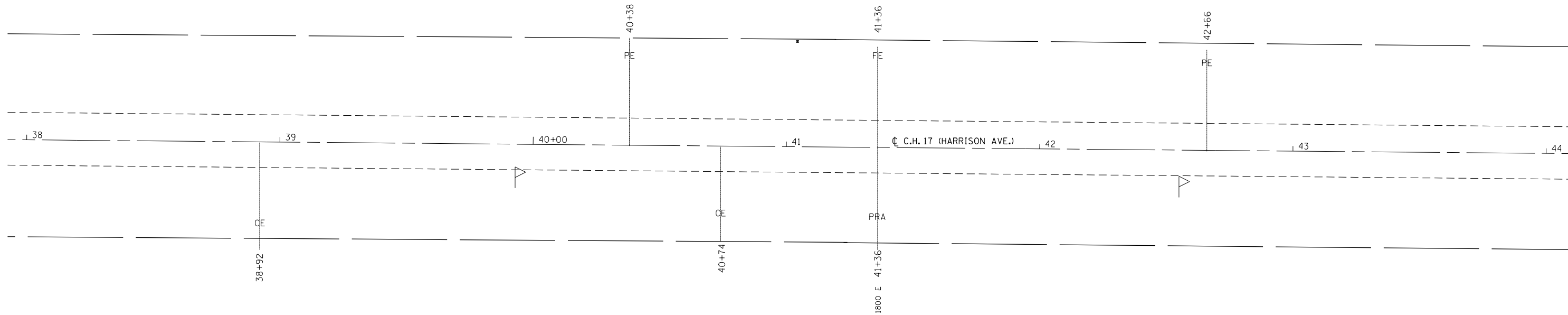
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	13
CONTRACT NO. 74465				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



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PLOT DATE = 1/17/2012		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							
				SCALE: 20	SHEET 1 OF 7 SHEETS	STA. 14+72	TO STA. 26+00					



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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		STA. 26+00	TO STA. 38+00		CONTRACT NO. 74465				
	PLOT DATE = 1/17/2012	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



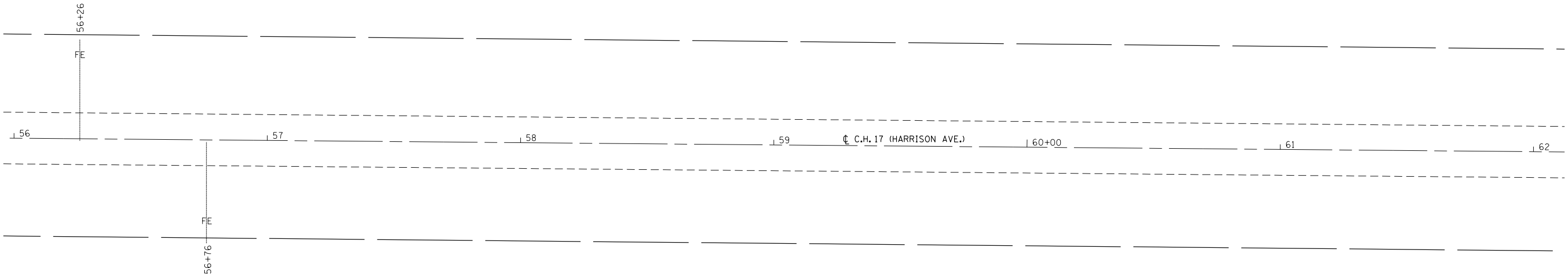
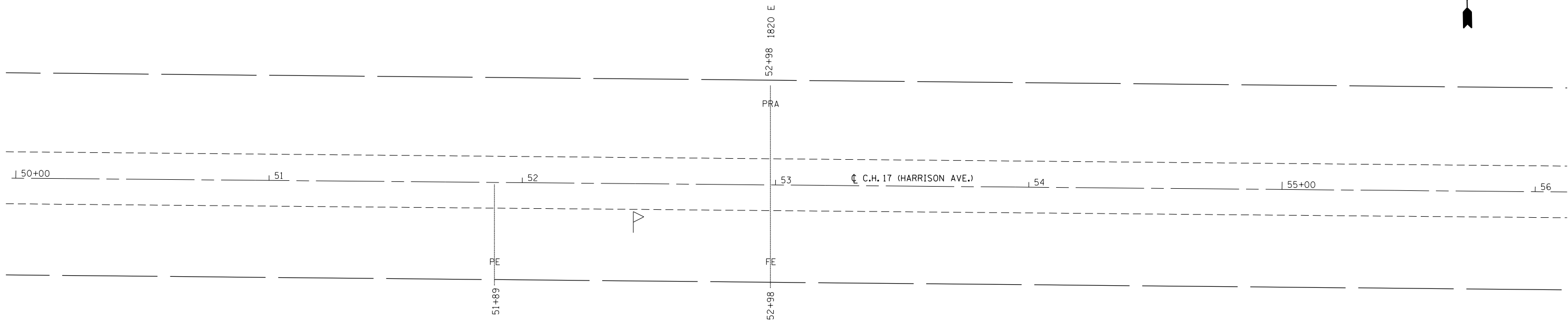
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

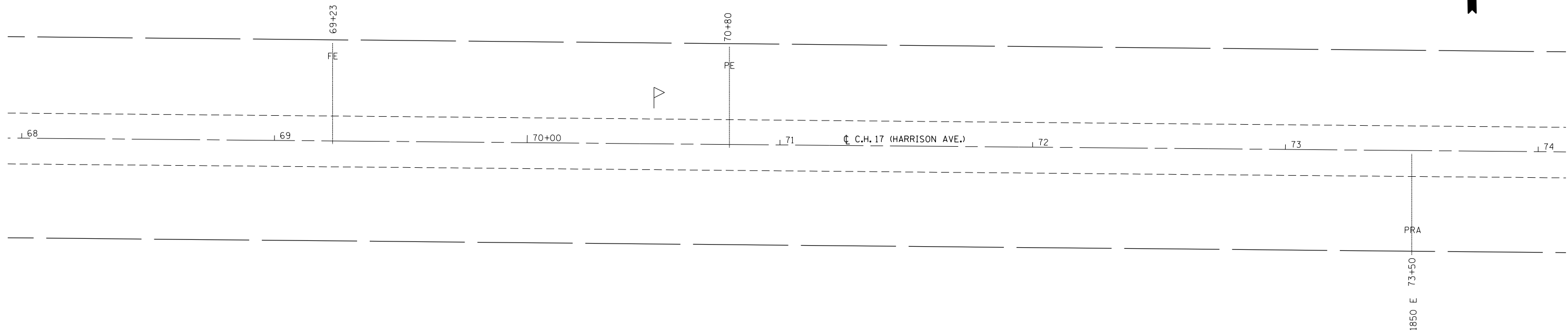
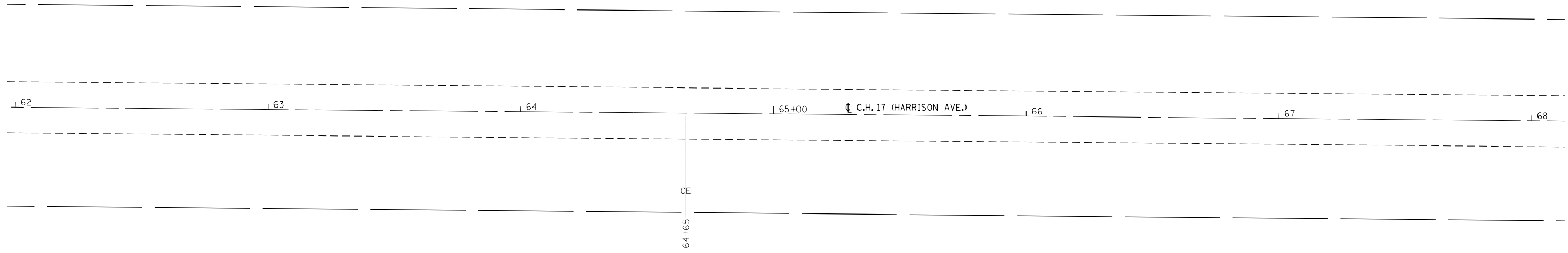
PLAN

SCALE: 20 SHEET 3 OF 7 SHEETS STA. 38+00 TO STA. 50+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	16
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				



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PLOT DATE = 1/17/2012	DATE -	REVISED -	REVISED -		SCALE: 20	SHEET 4	OF 7	SHEETS	STA. 50+00	TO STA. 62+00	CONTRACT NO. 74465	
ILLINOIS FED. AID PROJECT												

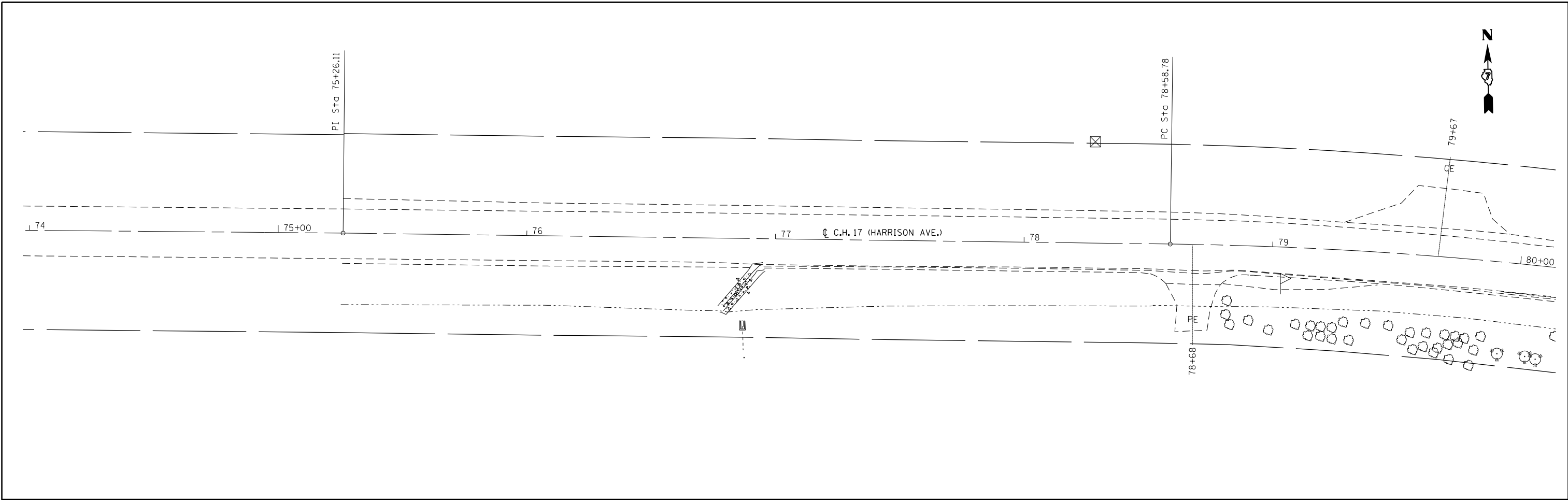


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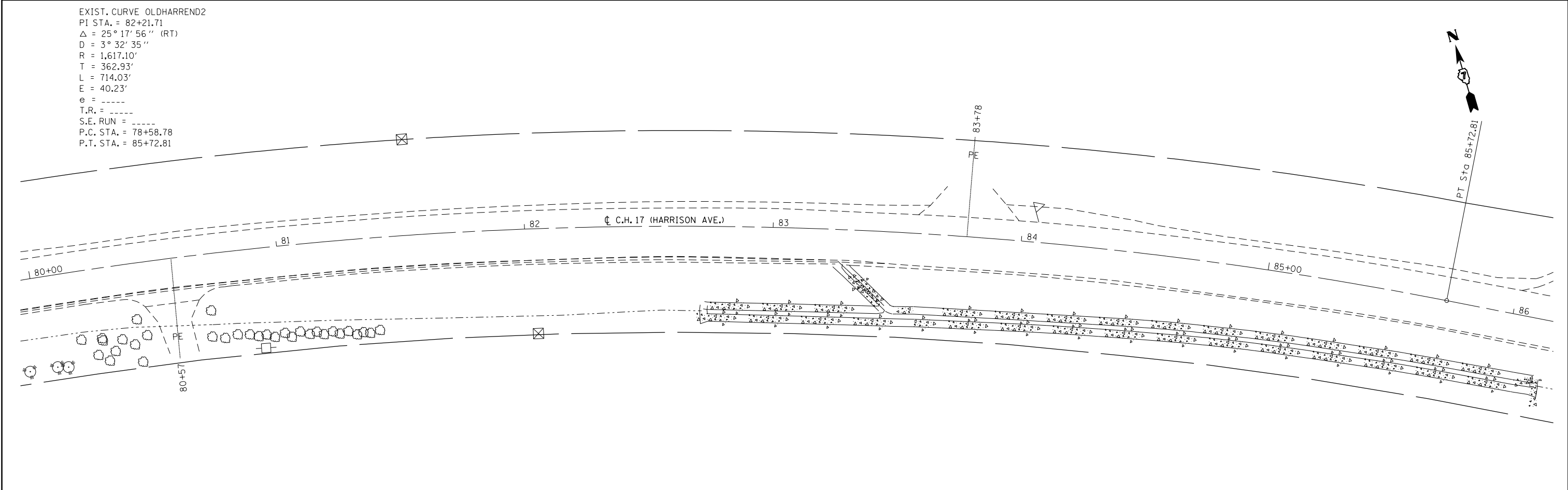
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN			
SCALE: 20	SHEET 5 OF 7 SHEETS	STA. 62+00	TO STA. 74+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	18
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				



EXIST. CURVE OLDHARREND2
 PI STA. = 82+21.71
 $\Delta = 25^\circ 17' 56''$ (RT)
 $D = 3^\circ 32' 35''$
 $R = 1,617.10'$
 $T = 362.93'$
 $L = 714.03'$
 $E = 40.23'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 78+58.78$
 $P.T. STA. = 85+72.81$



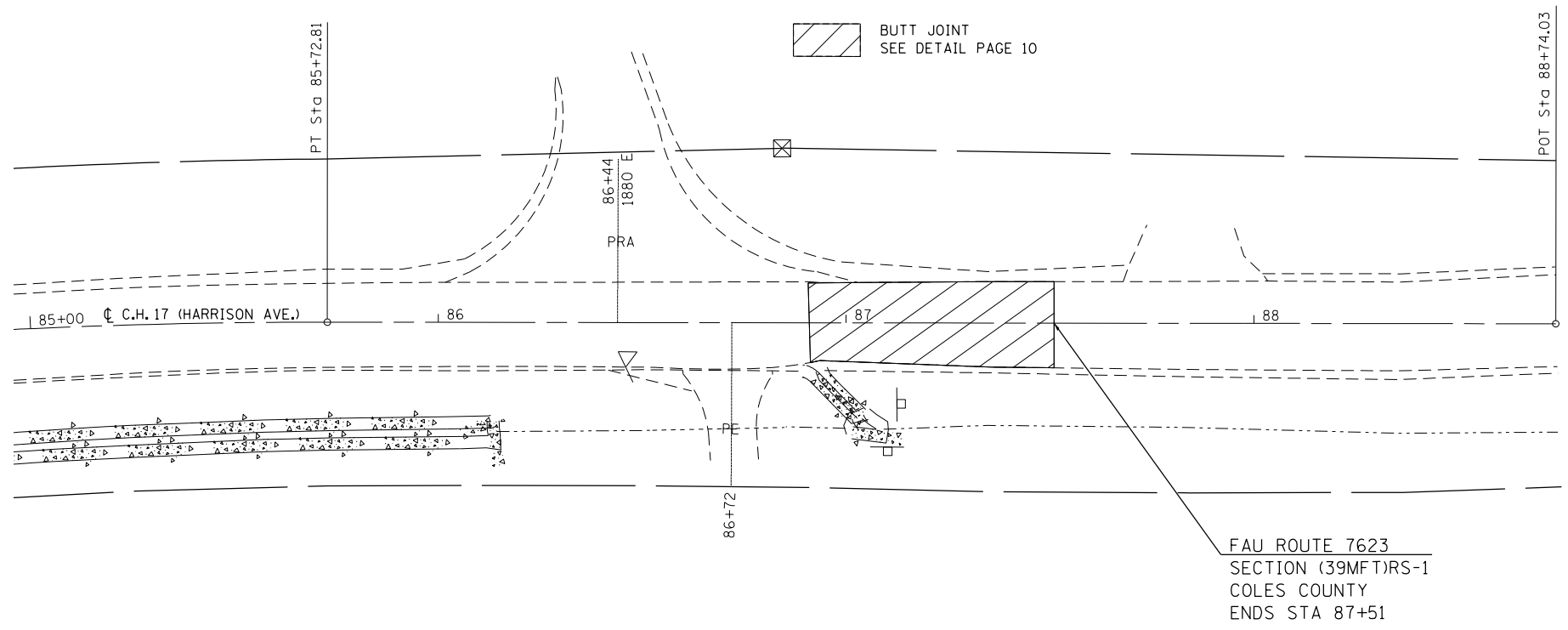
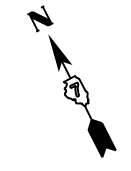
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN

SCALE: 20 SHEET 6 OF 7 SHEETS STA. 74+00 TO STA. 86+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	19
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				



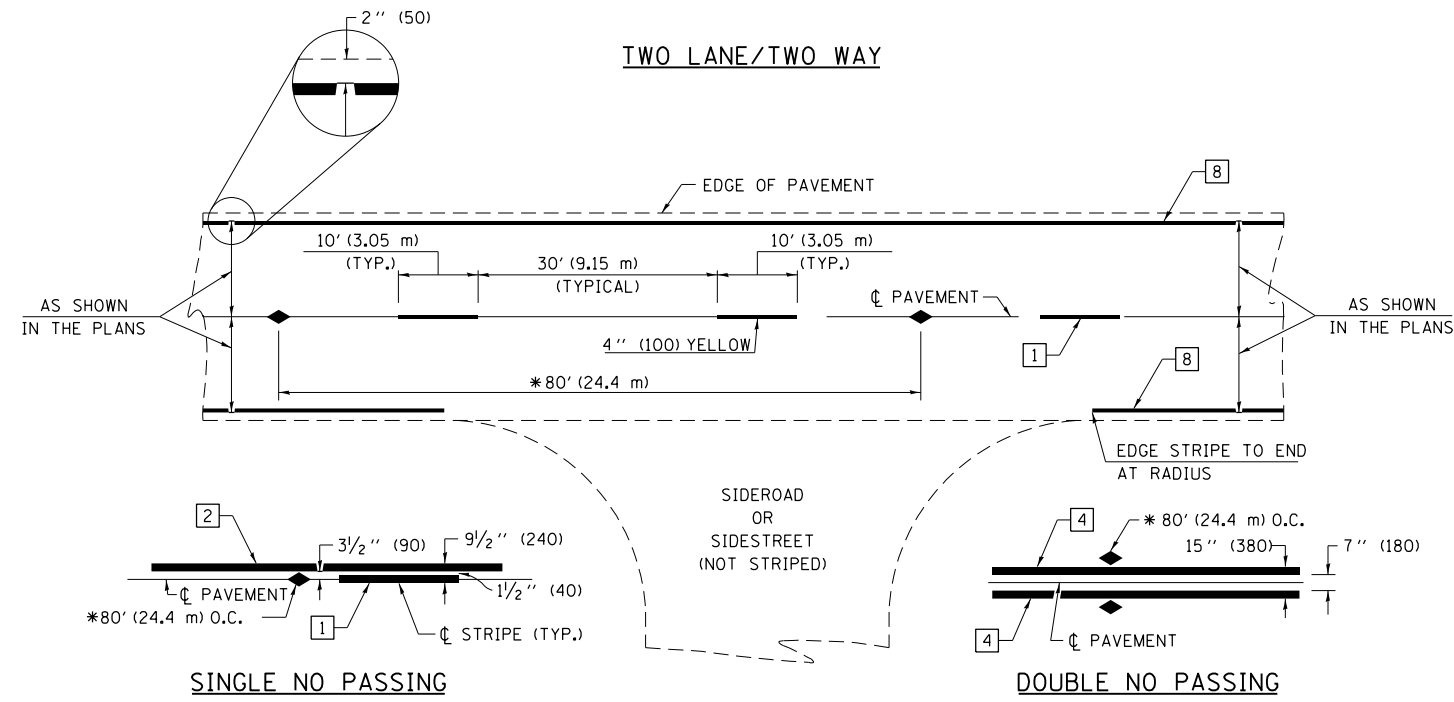
FAU ROUTE 7623
SECTION (39MFT)RS-1
COLES COUNTY
ENDS STA 87+51

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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/17/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN			
SCALE: 20	SHEET 7	OF 7	SHEETS
STA. 85+00	TO STA. 87+51		

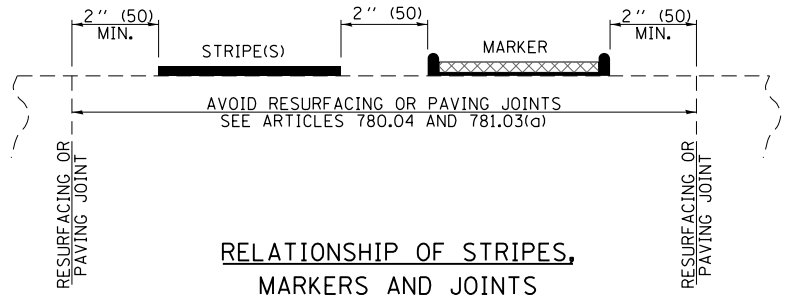
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	20
				CONTRACT NO. 74465
ILLINOIS FED. AID PROJECT				



* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.

PAVEMENT MARKING LEGEND

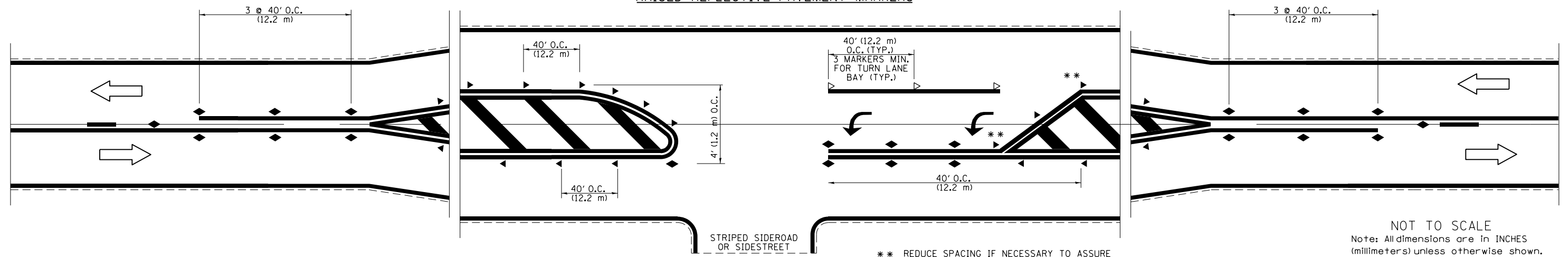
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 RESERVED
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE



TYPICAL PAVEMENT MARKERS LEGEND

- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER

RAISED REFLECTIVE PAVEMENT MARKERS



NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

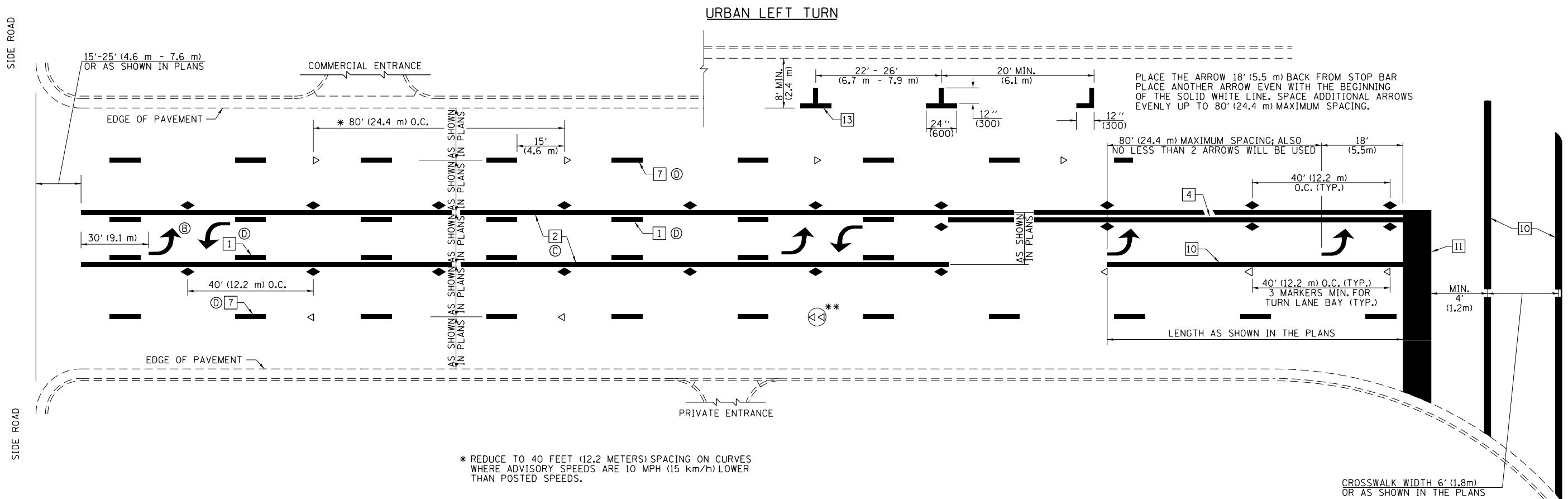
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	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 1/17/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)

DISTRICT 7 DETAIL NO. 78000001				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	21
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				

SCALE: NA SHEET NO. 1 OF 4 SHEETS STA. TO STA.



* REDUCE TO 40 FEET (12.2 METERS) SPACING ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.

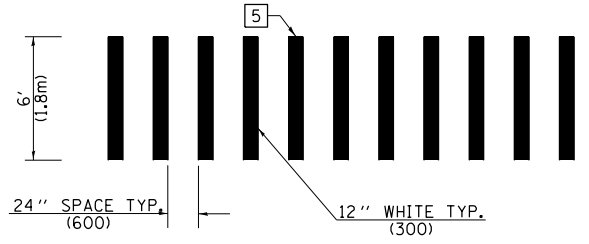
** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

PAVEMENT MARKING LEGEND

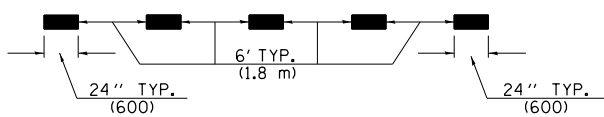
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 RESERVED
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE

GENERAL NOTES

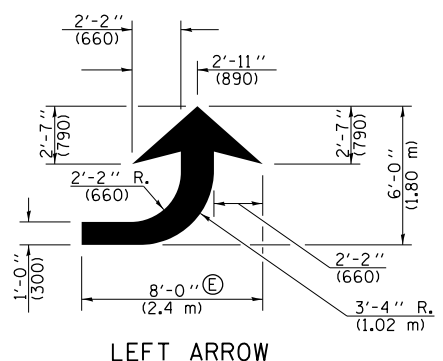
1. TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE. USE A MINIMUM OF TWO PAIRS PER BLOCK.
2. THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
3. THE SKIP-DASH PAVEMENT MARKINGS [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER.
4. USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)
5. LANE LINE EXTENSIONS SHALL BE THE SAME COLOR AND WIDTH AS THE LANE LINE BEING EXTENDED.



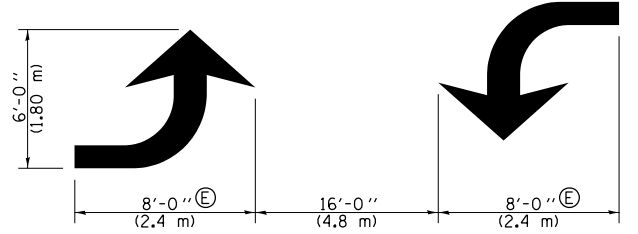
**CROSSWALK DETAIL
(DECATUR CITY LIMITS ONLY)**



LANE LINE EXTENSIONS



LEFT ARROW
REVERSE FOR RIGHT ARROW
AREA = 15.6 SQ. FT. (1.47 m²)
(WHITE)



**TYPICAL DOUBLE
TURN ARROWS (WHITE)**

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

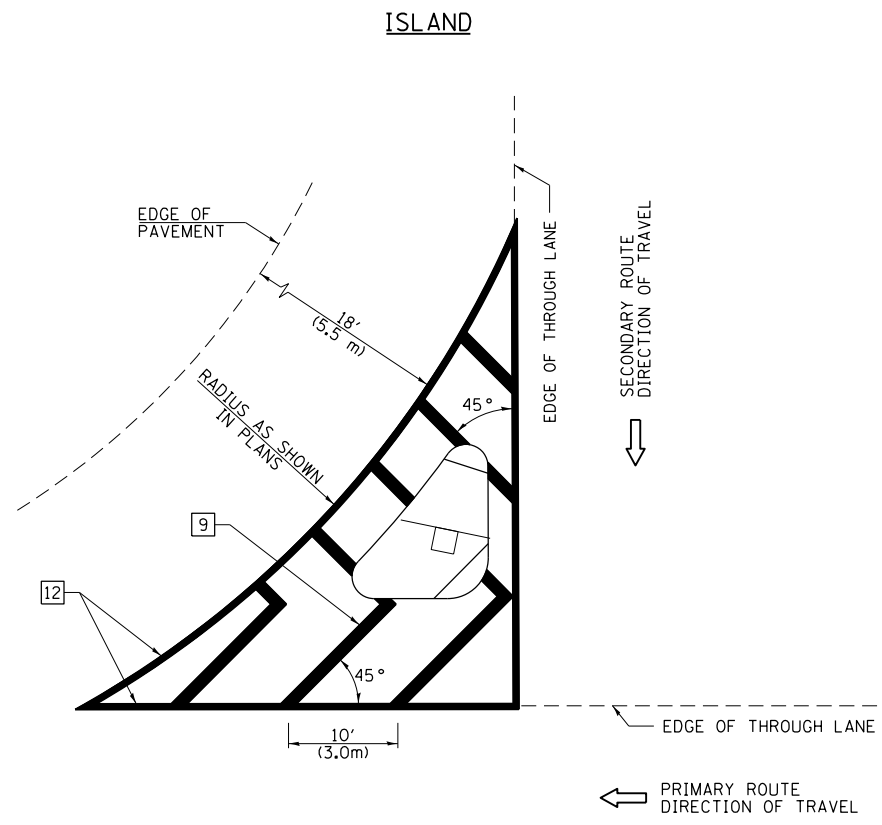
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/17/2012	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)**

SCALE: NA SHEET NO. 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	22
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				

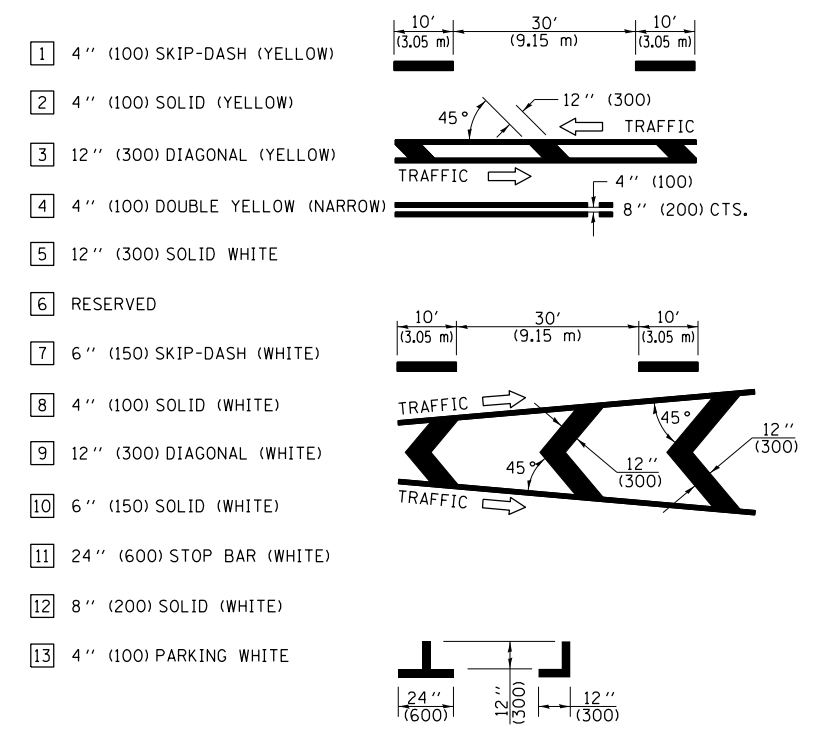


GENERAL NOTES

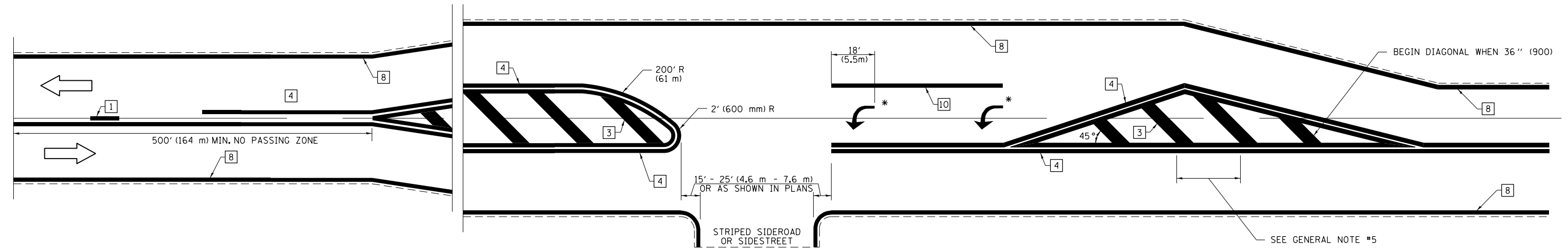
1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2] IF PRESENT.
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
5. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING:

< 30 MPH (< 50 km/h)	15' (4.5 m)
30-45 MPH (50-75 km/h)	20' (6.0 m)
> 45 MPH (> 75 km/h)	30' (9.0 m)

PAVEMENT MARKING LEGEND



RURAL LEFT TURN STRIPING



* PLACE AN ARROW 18' (5.5 m) BACK FROM STOP BAR. PLACE ANOTHER ARROW EVEN WITH THE BEGINNING OF THE SOLID WHITE LINE. SPACE ADDITIONAL ARROWS EVENLY UP TO 80' (24.4 m) MAXIMUM SPACING. USE MINIMUM OF 2 ARROWS.

NOT TO SCALE
 Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

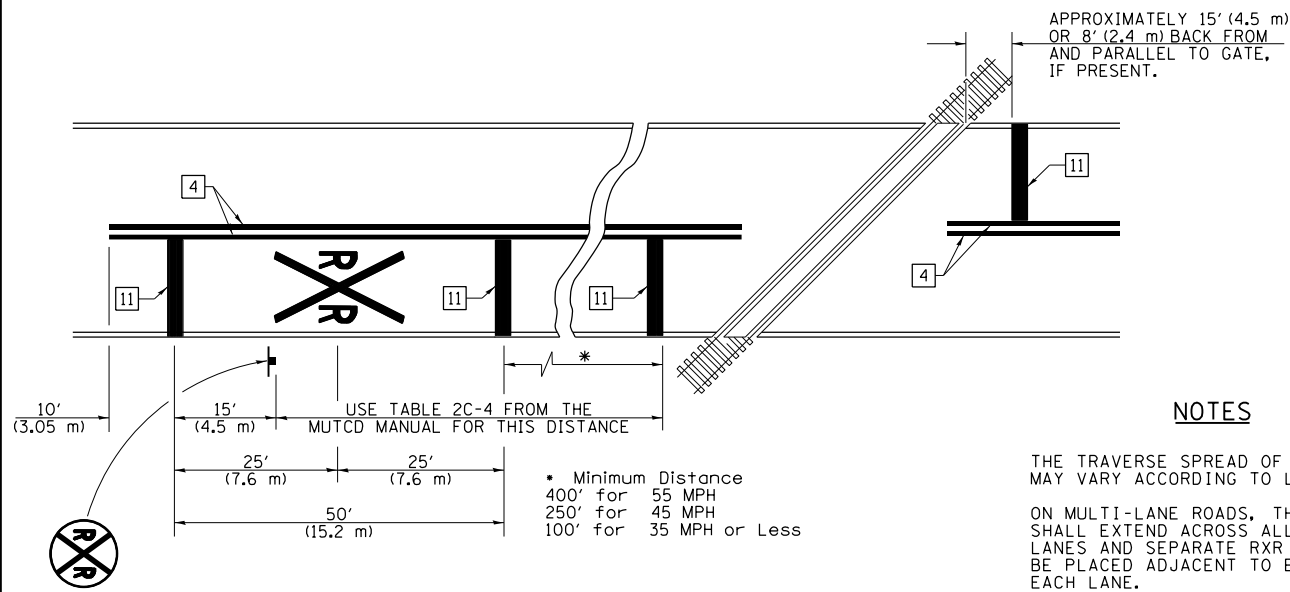
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PLOT SCALE = 100.0000' / 1in.		CHECKED -	REVISED -
PLOT DATE = 1/17/2012		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)			
SCALE: NA	SHEET NO. 3 OF 4 SHEETS	STA. TO STA.	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	23
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING



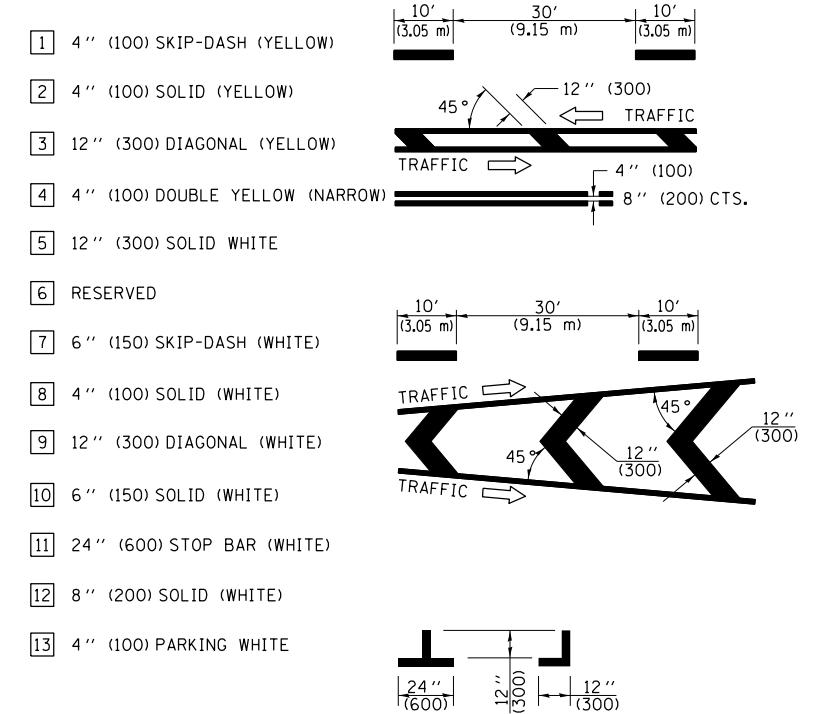
NOTES

THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

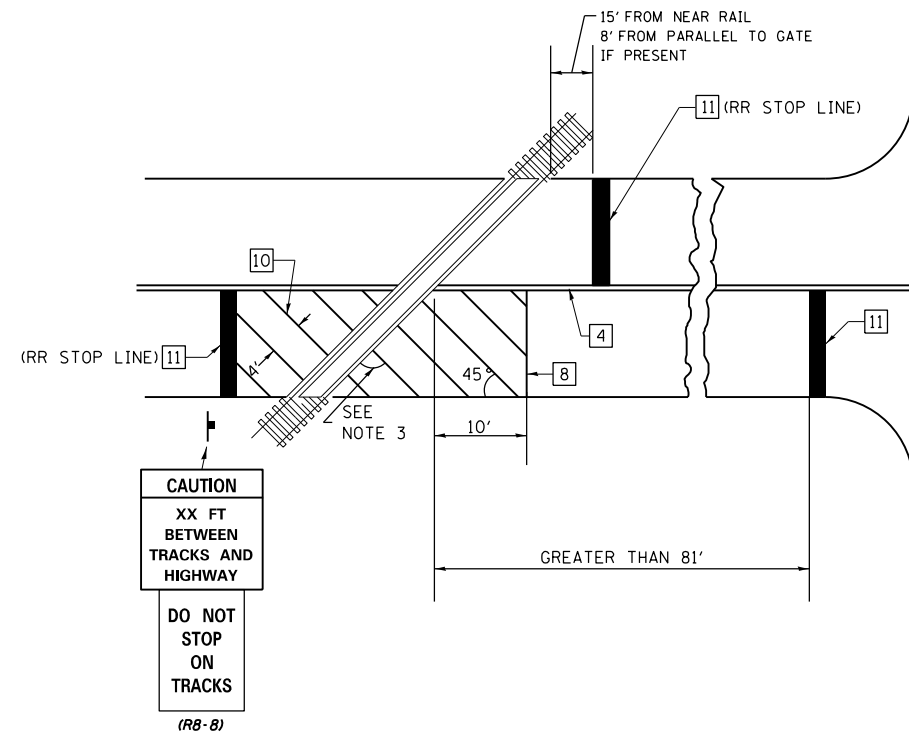
ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.

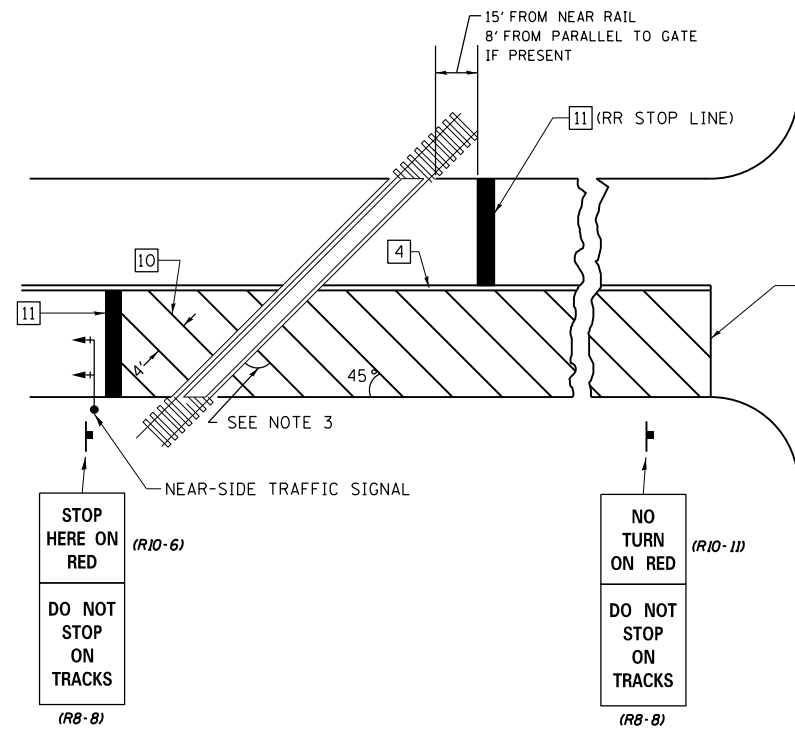
PAVEMENT MARKING LEGEND



RAILROAD CROSSING WITH INTERCONNECT ONLY



RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



GENERAL NOTES

- SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
- EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.
- WHERE THE ANGLE BETWEEN THE DIAGONAL PAVEMENT MARKINGS AND THE TRACK WOULD BE LESS THAN 20°, THE PAVEMENT MARKINGS SHOULD BE PLACED IN THE OPPOSITE DIRECTION FROM THAT SHOWN.

SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

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PLOT DATE = 1/17/2012		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

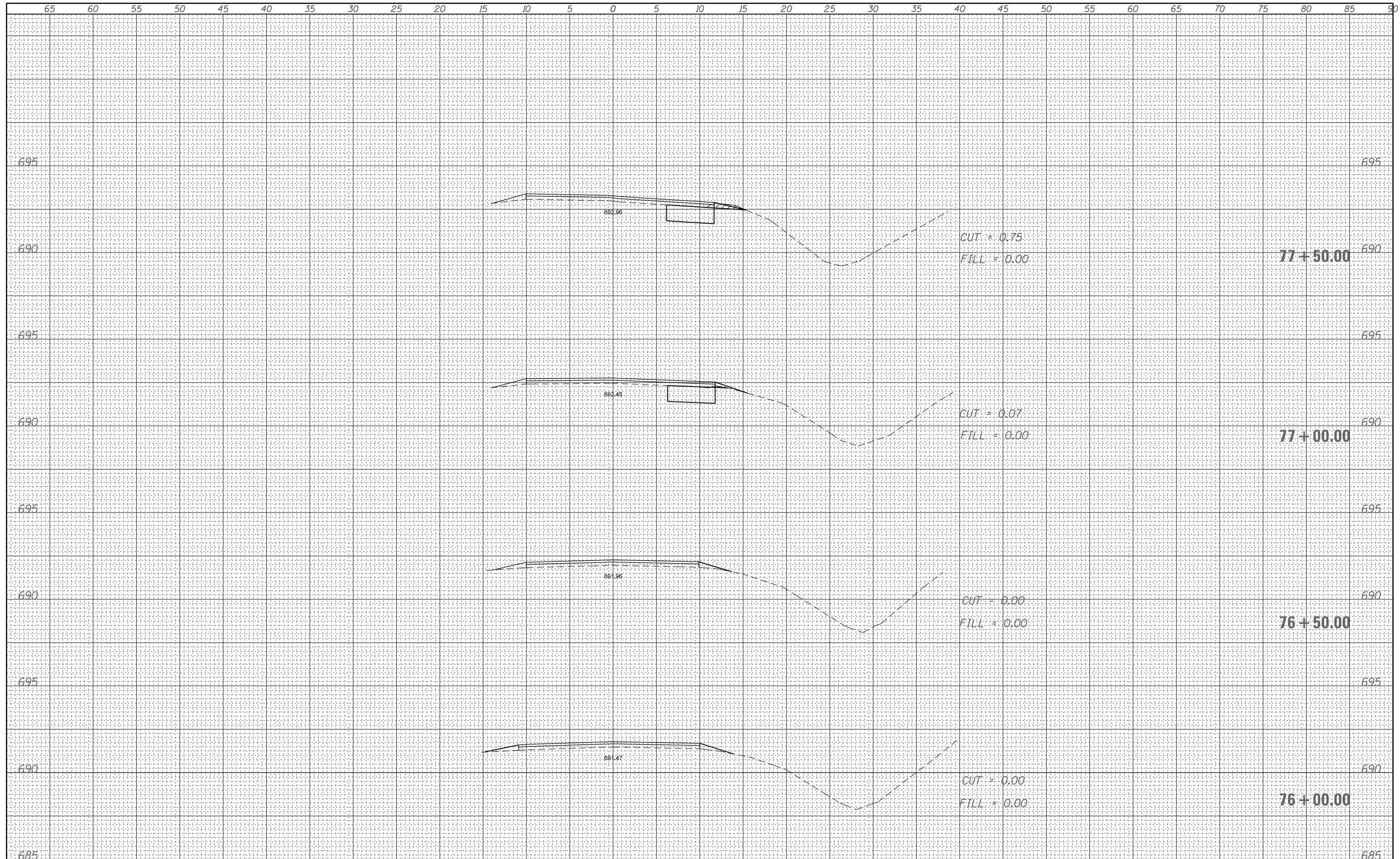
PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)

SCALE: NA SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS-1	COLES	31	24
CONTRACT NO. 74465				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED



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		DATE -	REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

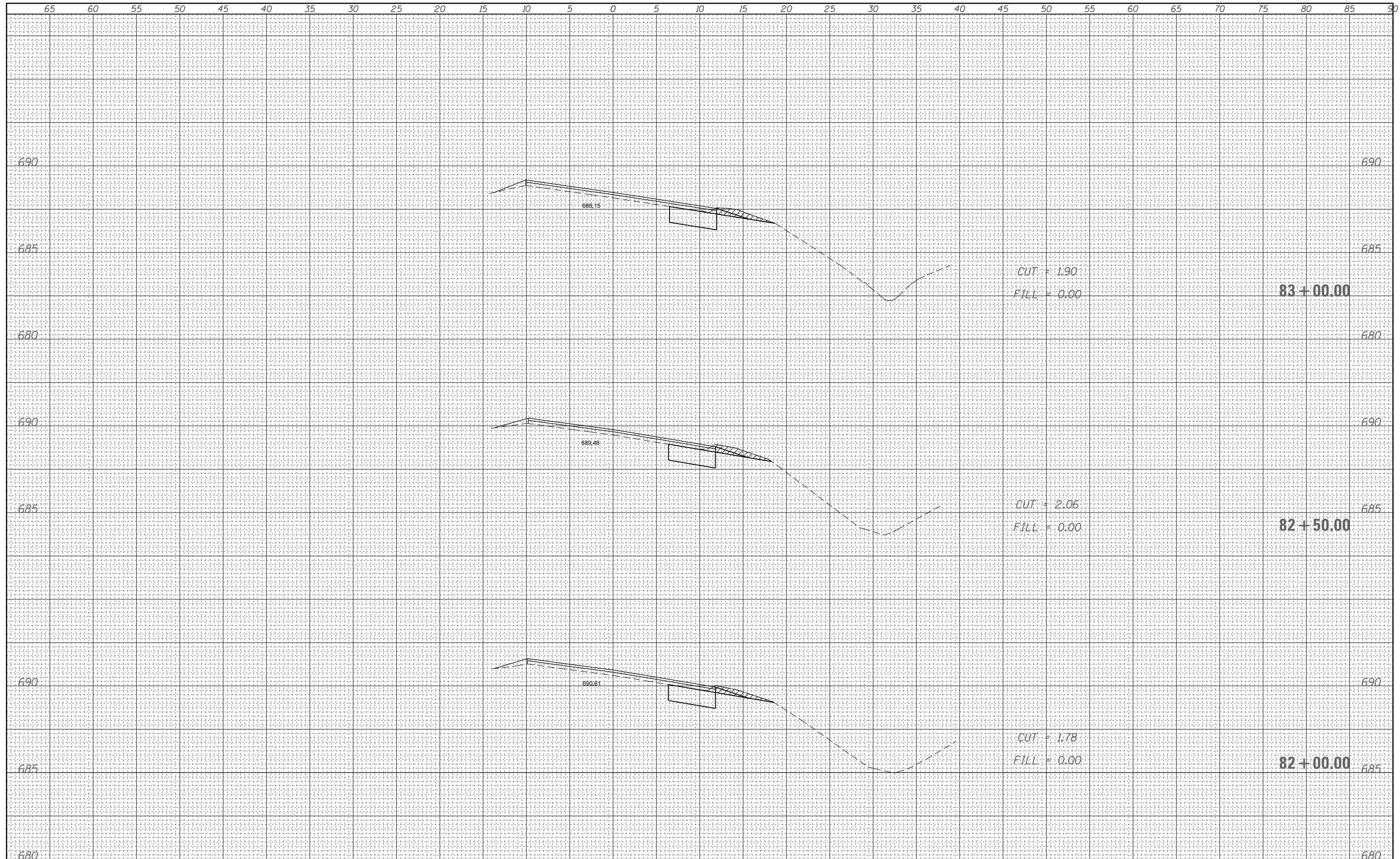
CROSS SECTIONS

SCALE: 5 SHEET 1 OF 7 SHEETS STA. 76+00.00 TO STA. 77+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS1	Coles	31	25
			CONTRACT NO. 74465	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

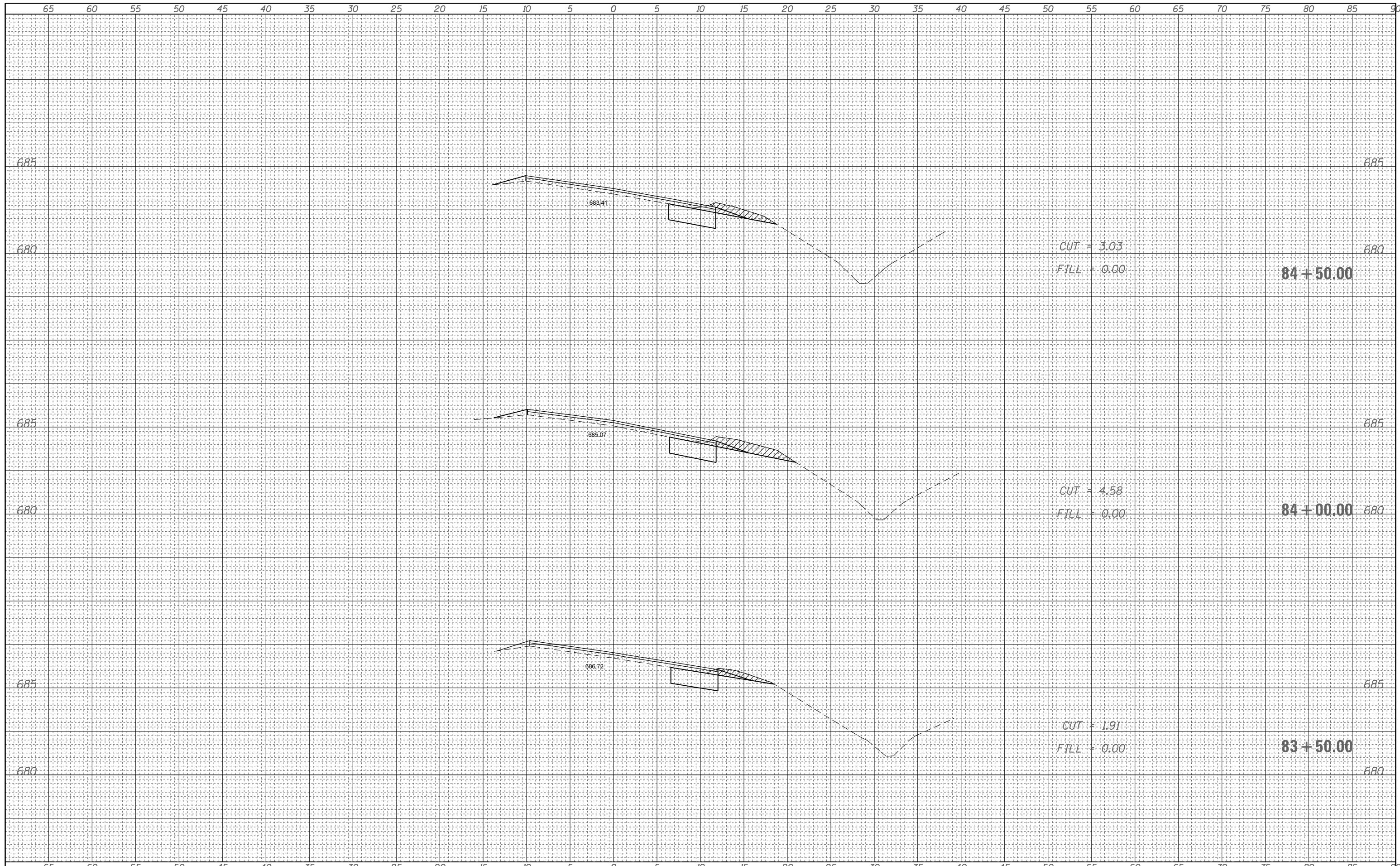
CROSS SECTIONS

SCALE: 5 SHEET 4 OF 7 SHEETS STA. 82+00.00 TO STA. 83+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS1	Coles	31	28
CONTRACT NO. 74465			ILLINOIS FED. AID PROJECT	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

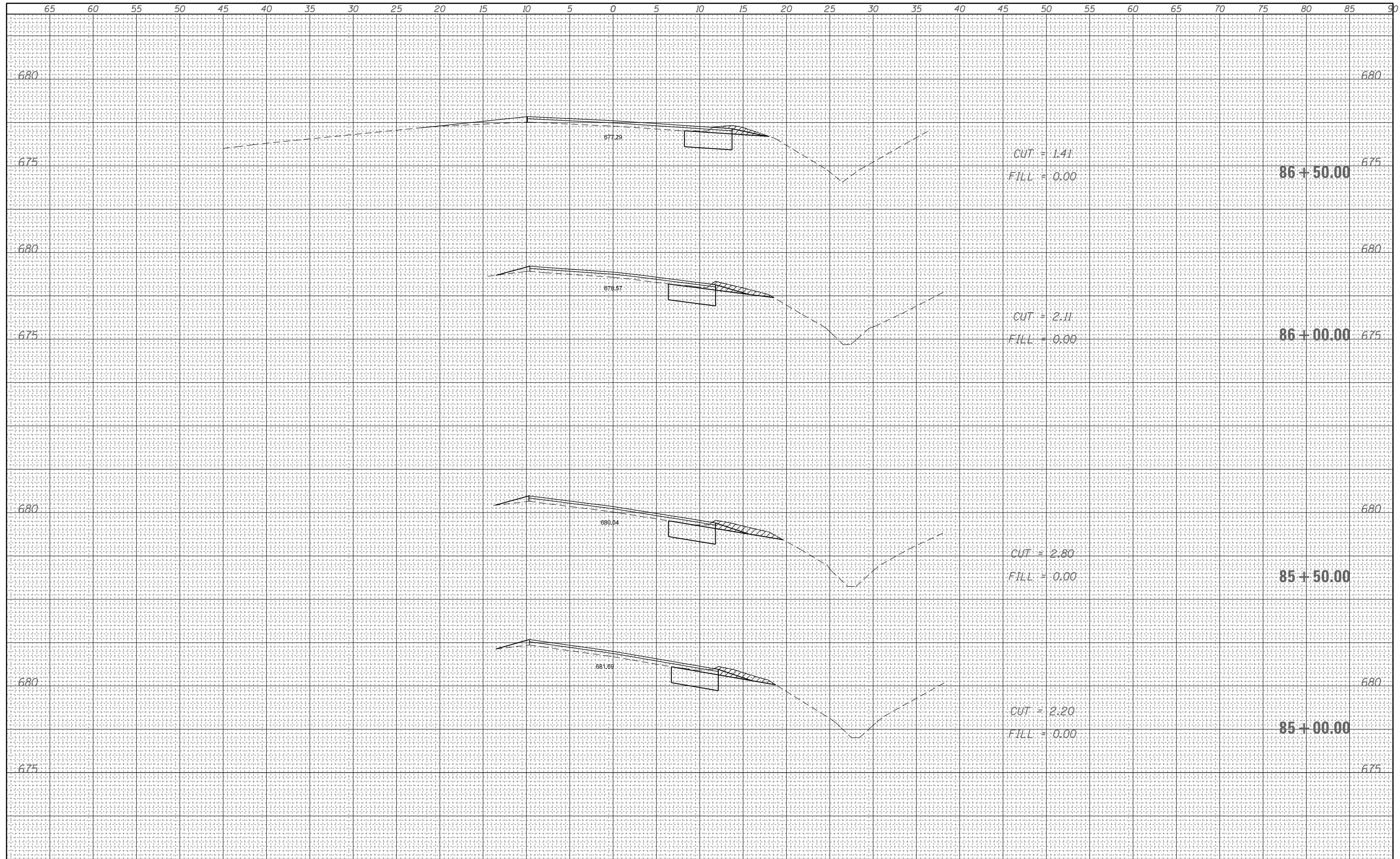
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NOTE BOOK	
NO.	



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS SCALE: 5 SHEET 5 OF 7 SHEETS STA. 83+50.00 TO STA. 84+50.00	F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -	CONTRACT NO. 74465							
PLOT DATE = 1/17/2012	DATE -	REVISIED -	ILLINOIS FED. AID PROJECT							

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS	
SCALE: 5	SHEET 6 OF 7 SHEETS
STA. 85+00.00 TO STA. 86+50.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7623	(39MFT)RS1	Coles	31	30
CONTRACT NO. 74465			ILLINOIS FED. AID PROJECT	

