

F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
800	01-00068-00-RS	WABASH	4	1
FED. ROAD DIST. NO. 7		ILLINOIS	LANCASTER EAST	
LEC JOB # H04L014WB			CONTRACT # 95439	

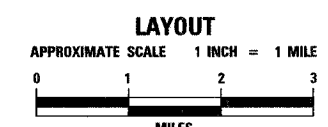
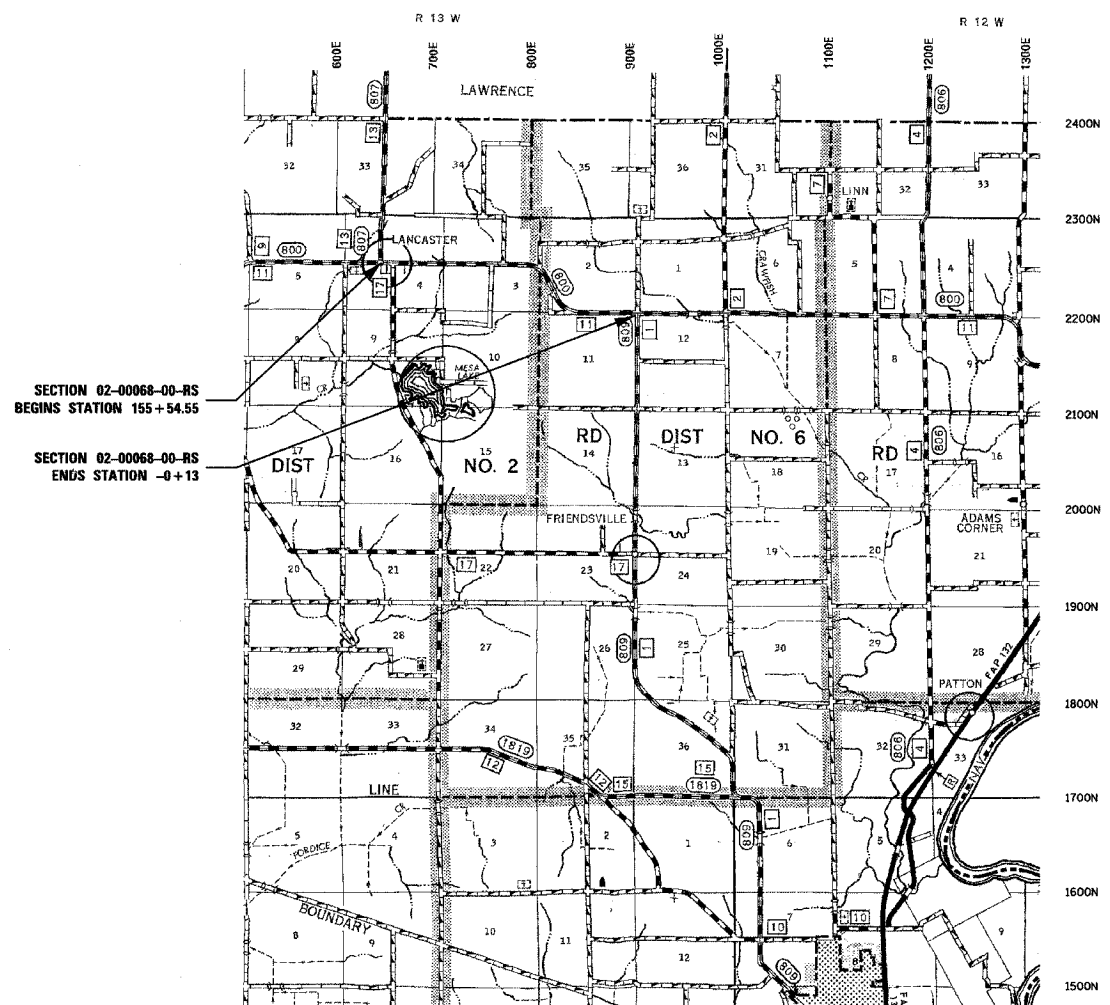
INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTIONS, SUMMARY OF QUANTITIES, GENERAL NOTES, MISCELLANEOUS DETAILS
3	DETAILS OF INTERSECTIONS, SIDEROADS, AND TAPERS
4	SCHEDULES

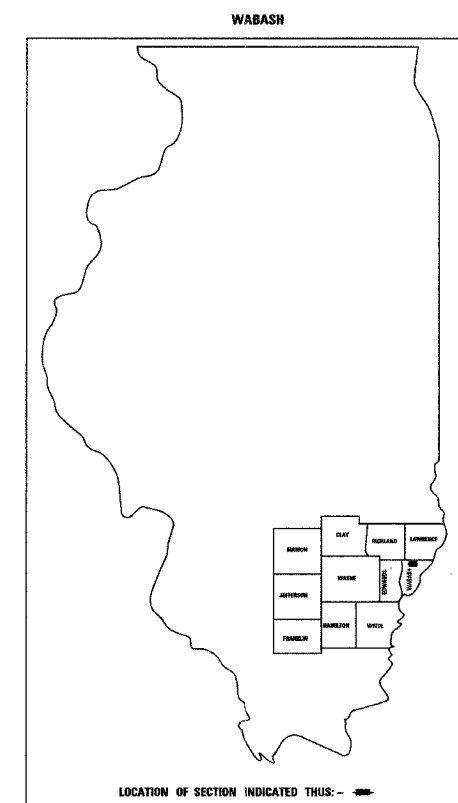
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL-AID SECONDARY PROJECT
F.A.S. 800 (CH 11) SECTION 01-00068-00-RS WABASH COUNTY
PROJECT RS-800(121) JOB NO. C-97-042-05

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 4

000001-04	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
406201	MAILBOX TURNOUT
542401	METAL END SECTION FOR PIPE CULVERTS
701006-02	OFF-RD OPERATIONS 2L, 2W, 4.5 m (15') TO PAVEMENT EDGE FOR SPEEDS ≥ 45 MPH
701301-02	LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS
701306-01	LANE CLOSURE 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS ≥ 45 MPH
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701336-04	LANE CLOSURE 2L, 2W, WORK AREAS IN SERIES FOR SPEEDS ≥ 45 MPH
702001-06	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS



GROSS LENGTH	15,567.55 FT	2.9484 MILES
OMISSION	0 FT	0 MILES
NET LENGTH	15,567.55 FT	2.9484 MILES

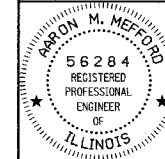


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LAND SURVEY & PROFESSIONAL ENGINEERING CORPORATION
184-000887
(62-032435)(35-002769)



AARON M. MEFFORD
NAME
Aaron M. Mefford
SIGNATURE
1-20-06
DATE
11-30-07
EXPIRES

APPROVED *[Signature]* 20 06
COUNTY ENGINEER

PASSED *[Signature]* 20 06
DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS

Releasing For Bid Based on Limited Review *[Signature]* 20 06
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

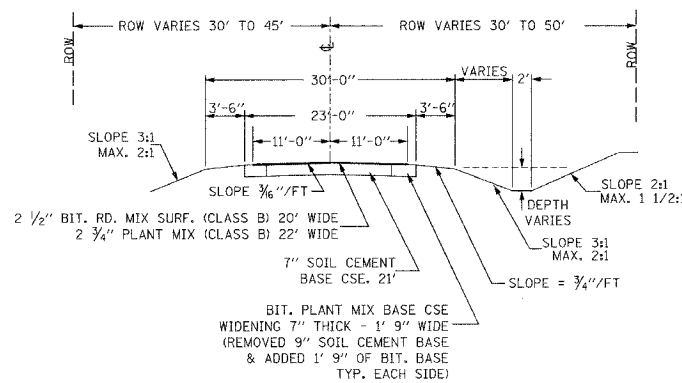
CONTRACT NO. = 95439
DESIGN CLASS - MAJOR COLLECTOR
CURRENT A.D.T. = 1150
DESIGN SPEED = 50 MPH

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

F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
800	01-00068-00-RS	WABASH	4	2
FED. ROAD DIST. NO. 1		ILLINOIS	LANCASTER EAST	
LEC JOB # H041014WB			CONTRACT # 95439	

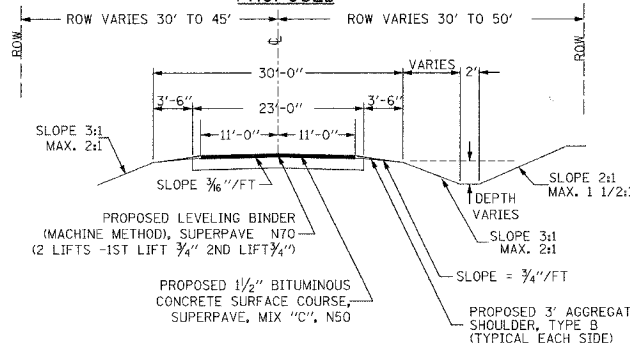
TYPICAL CROSS SECTION

EXISTING



TYPICAL CROSS SECTION

PROPOSED



GENERAL NOTES:

THIS SECTION CONSISTS OF PAVEMENT REMOVAL AND REPLACEMENT SPECIAL, LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70, AND BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, AGGREGATE SHOULDERS, AND OTHER MISCELLANEOUS ITEMS NECESSARY TO COMPLETE THE PROJECT, ALL IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS AND "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002.

THE EXISTING GRADE, ALIGNMENT, DRAINAGE STRUCTURES, BASE AND SURFACE WERE CONSTRUCTED UNDER SECTIONS 26-G AND 26-Q, 77-00041-00-WR AND SHALL REMAIN IN PLACE. ALL STATIONS REFERRED TO IN THE PLANS AND PROPOSAL ARE REFERENCED TO THE ABOVE MENTIONED SECTIONS.

MAXIMUM PERCENT OF GRADE	-3.83 %
MINIMUM STOPPING SIGHT DISTANCE	525 FT
DESIGN SPEED	50 MPH
CURRENT ADT	1150 VPD
DESIGN ADT (20 YEAR)	1500 VPD

THE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 SHALL BE PLACED IN ONE LIFT WITH A MINIMUM THICKNESS OF 1/2".

THE QUANTITY SHOWN IN THE SUMMARY OF QUANTITIES FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 ALLOWS 168.9 TON FOR THE INTERSECTIONS, SIDEROADS, AND TAPERS; 247.5 TON FOR THE ENTRANCES; 97.6 TON FOR THE MAILBOX TURNOUTS, AND 3176.0 TON FOR THE 1/2" BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50.

A BITUMINOUS TAPER OF 0" TO 3" SHALL BE CONSTRUCTED FROM STATION +0+13 TO STATION 0+37 AND 3" TO 0" FROM STATION 155+04.55 TO STATION 155+54.55.

THE FOLLOWING RATES HAVE BEEN USED TO CALCULATE PLAN QUANTITIES:

AGGREGATE SHOULDERS TY. B	1.8 T / CU YD
BITUMINOUS CONCRETE	0.0560 T / SQ YD * INCH
AGGREGATE PRIME COAT	0.001 T / SQ YD
BITUMINOUS MATERIAL (PRIME COAT)	0.05 GAL / SQ YD

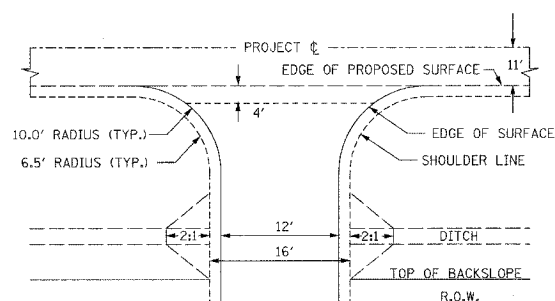
THE QUANTITY SHOWN IN THE SUMMARY OF QUANTITIES FOR GRADING AND SHAPING DITCHES ALLOWS 50 FOOT AT EACH END OF ALL PIPES TO BE REPLACED AT STATIONS SHOWN IN SCHEDULE OF AR PIPE CULVERTS, CLASS C.

SUMMARY OF QUANTITIES

QUANTITY	UNIT	ITEM	CODE NUMBER
1557.00	FOOT	SHORT-TERM PAVEMENT MARKING REMOVAL	XX003140
151.00	TON	PAVEMENT REMOVAL AND REPLACEMENT (SPECIAL)	XX127400
3690.00	TON	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	X4066414
4058.00	TON	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	X4066765
320.00	CU YD	CONTROLLED LOW-STRENGTH MATERIAL	Z0013825
500.00	FOOT	GRADING AND SHAPING DITCHES	21400100
2355.00	GALLON	BITUMINOUS MATERIALS (PRIME COAT)	40600100
47.00	TON	AGGREGATE (PRIME COAT)	40600300
1796.00	TON	AGGREGATE SHOULDERS, TYPE B	48101200
109.00	FOOT	PIPE CULVERTS, CLASS C, TYPE 2 18"	542C1063
57.00	FOOT	PIPE CULVERTS, CLASS C, TYPE 2 24"	542C1069
66.00	FOOT	PIPE CULVERTS, CLASS C, TYPE 2 30"	542C1075
46.00	FOOT	PIPE CULVERTS, CLASS C, TYPE 2 42"	542C1087
4.00	EACH	METAL END SECTIONS 18"	54215553
2.00	EACH	METAL END SECTIONS 24"	54215559
2.00	EACH	METAL END SECTIONS 30"	54215565
2.00	EACH	METAL END SECTIONS 42"	54215577
1.00	L SUM	MOBILIZATION	67100100
1.00	L SUM	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	70100460
1.00	L SUM	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	70100600
6227.00	FOOT	SHORT-TERM PAVEMENT MARKING	70300100
43852.00	FOOT	PAINT PAVEMENT MARKING-LINE 4"	78001110 *
195.00	EACH	RAISED REFLECTIVE PAVEMENT MARKER	78100100 *

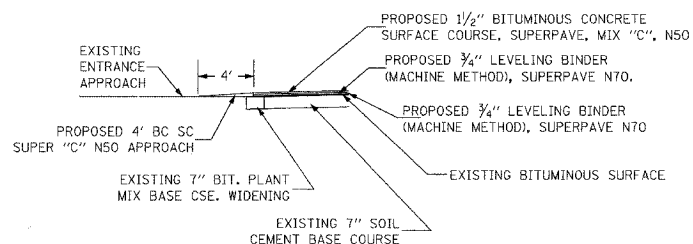
*SPECIALTY ITEMS

DETAIL OF PRIVATE AND FIELD ENTRANCES



NOTE: THE 4' AREA FROM THE EDGE OF SURFACE, AS SHOWN ABOVE, SHALL BE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 FOR THE PRIVATE ENTRANCES AND THE FIELD ENTRANCES. THIS QUANTITY IS INCLUDED IN THE QUANTITY FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50.

PRIVATE & FIELD ENTRANCE APPROACH DETAIL



SCHEDULE FOR SUPERELEVATION RATES

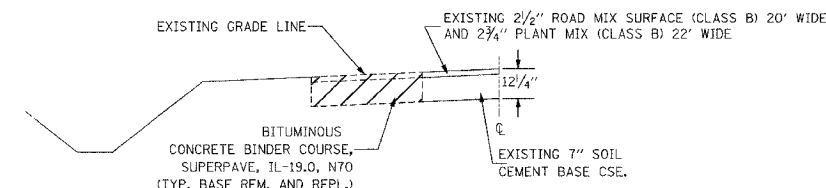
CURVE #1

TANGENT RUNOFF BEGINS STA. 33+55.82
 S.E. RUNOFF BEGINS STA. 33+93.29
 FULL S.E. BEGINS STA. 35+65.05
 FULL S.E. ENDS STA. 47+04.55
 S.E. RUNOFF ENDS STA. 48+76.31
 TANGENT RUNOFF ENDS STA. 49+13.78
 S.E. RATE = 0.0716 FT / FT

CURVE #2

TANGENT RUNOFF BEGINS STA. 62+06.65
 S.E. RUNOFF BEGINS STA. 62+44.12
 FULL S.E. BEGINS STA. 64+15.88
 FULL S.E. ENDS STA. 75+58.38
 S.E. RUNOFF ENDS STA. 77+30.14
 TANGENT RUNOFF ENDS STA. 77+67.61
 S.E. RATE = 0.0716 FT / FT

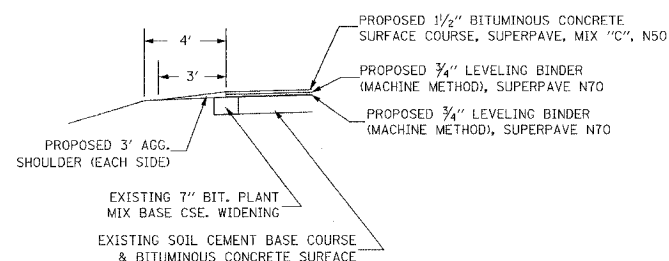
DETAIL OF PAVEMENT REMOVAL AND REPLACEMENT SPECIAL



NOTE: IN THE TYPICAL DETAIL ABOVE THE DISTANCE FROM THE CENTERLINE LEFT OR RIGHT AND THE WIDTH OF PAVEMENT REMOVAL AND REPLACEMENT VARIES. SEE SCHEDULE OF PAVEMENT REMOVAL AND REPLACEMENT SPECIAL FOR PROPOSED LOCATIONS.

AGGREGATE SHOULDER DETAIL

LT. & RT. STA. 250+68 TO STA. 383+08



MT. CARMEL PUBLIC UTILITY
 316 MARKET STREET
 MT. CARMEL, IL 62863
 618-262-5151

NORRIS ELECTRIC COOP.
 RT. 130 SOUTH
 NEWTON, IL 62448
 618-299-6101

RURAL WABASH WATER DISTRICT
 P.O. BOX 55
 LANCASTER, IL 62855
 618-665-3311

VERIZON TELEPHONE CO.
 225 EAST CHESTNUT
 ONLEY, IL 62450
 618-395-6181

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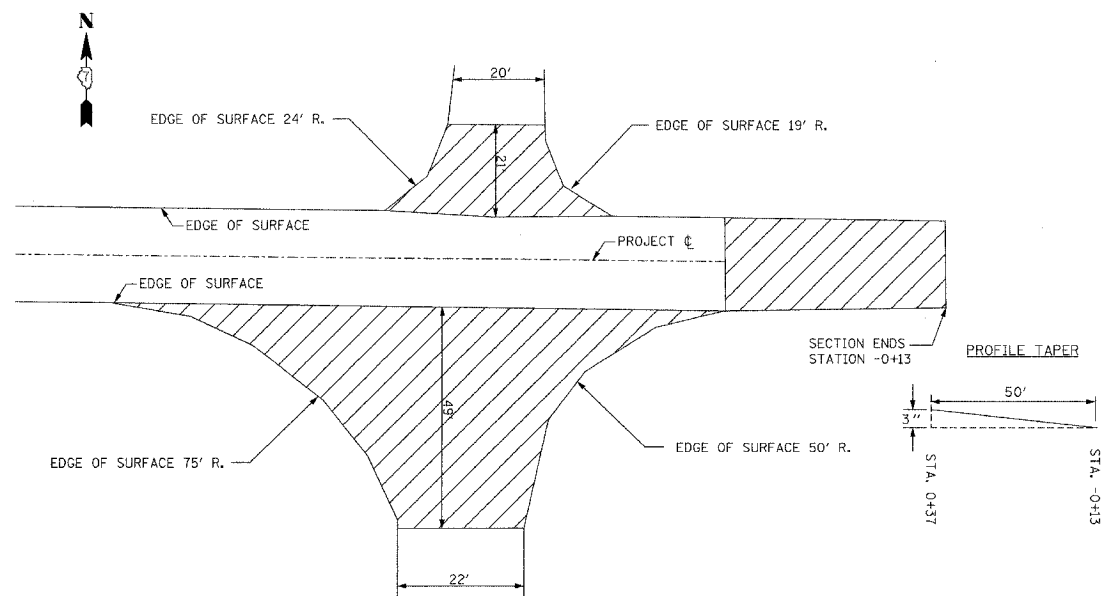


AARON M. MEFFORD
 NAME
 SIGNATURE
 2-15-06
 DATE
 11-30-07
 EXPIRES

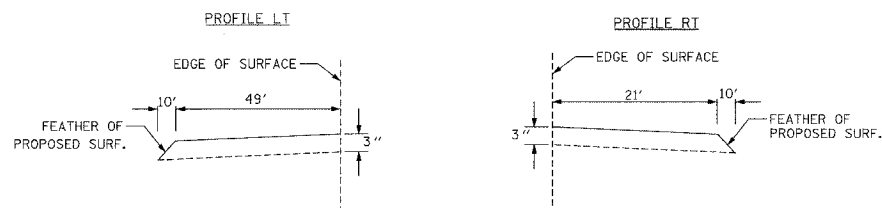
DETAILS OF SURFACING AT INTERSECTIONS AND SIDEROADS

F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
800	01-00968-00-RS	WABASH	4	3
FED. ROAD DIST. NO. 7		ILLINOIS	LANCASTER EAST	
LEC JOB # H041D14WB			CONTRACT # 95439	

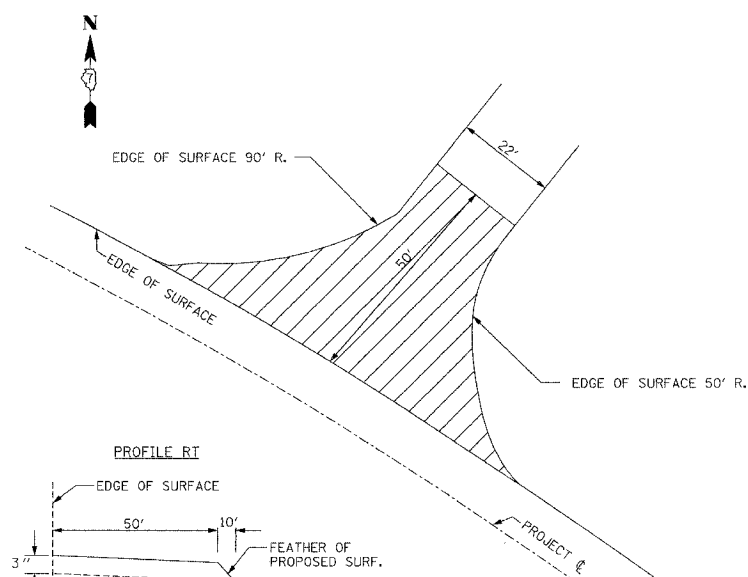
DETAIL OF TAPER STA. -0+13 TO STA. 0+37
DETAIL OF INTERSECTION 0+90 RT AND 0+93 LT



NOTE: THE QUANTITY SHOWN FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO INCLUDES 10.3 TONS OF MATERIAL FOR THE TAPER FROM STATION -0+13 TO STATION 0+37. IT ALSO INCLUDES 53.7 TONS OF MATERIAL FOR THE SIDEROAD LT APPROACH AND RADII AND 12.5 TONS OF MATERIAL FOR THE SIDEROAD RT. APPROACH AND RADII.

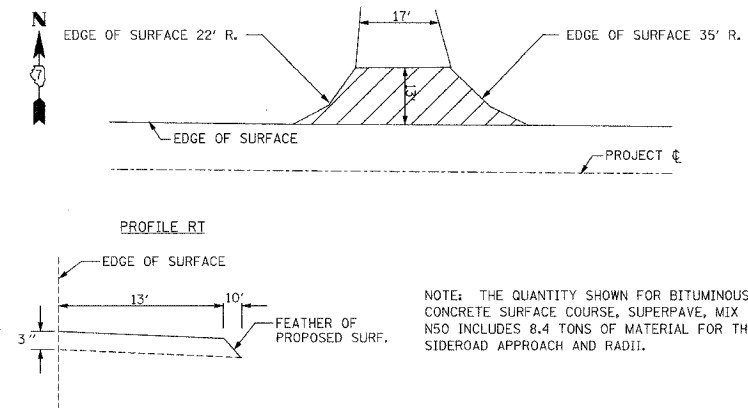


DETAIL OF INTERSECTION RT. STA. 69+93



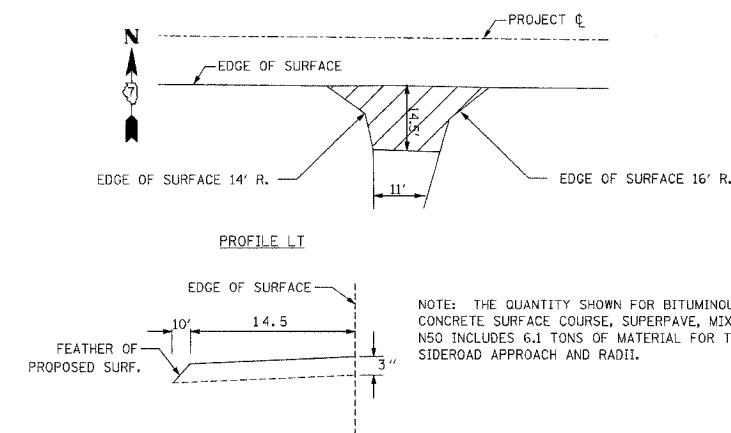
NOTE: THE QUANTITY SHOWN FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO INCLUDES 39.0 TONS OF MATERIAL FOR THE SIDEROAD APPROACH AND RADII.

DETAIL OF INTERSECTION RT. STA. 89+00



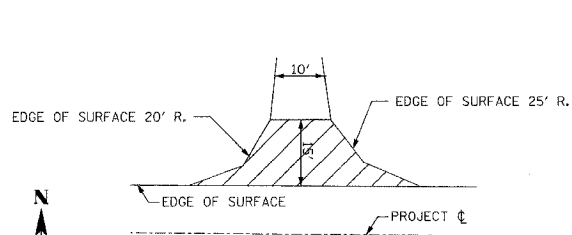
NOTE: THE QUANTITY SHOWN FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO INCLUDES 8.4 TONS OF MATERIAL FOR THE SIDEROAD APPROACH AND RADII.

DETAIL OF INTERSECTION LT. STA. 95+85



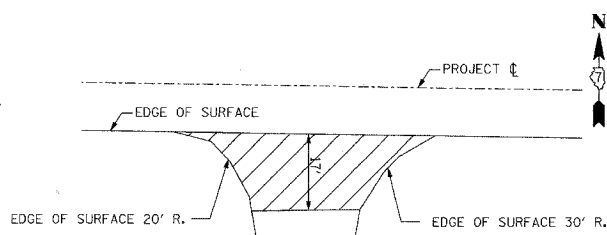
NOTE: THE QUANTITY SHOWN FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO INCLUDES 6.1 TONS OF MATERIAL FOR THE SIDEROAD APPROACH AND RADII.

DETAIL OF INTERSECTION RT. STA. 116+00



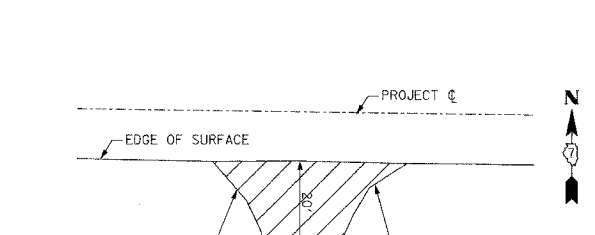
NOTE: THE QUANTITY SHOWN FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO INCLUDES 7.6 TONS OF MATERIAL FOR THE SIDEROAD APPROACH AND RADII.

DETAIL OF INTERSECTION LT. STA. 148+70



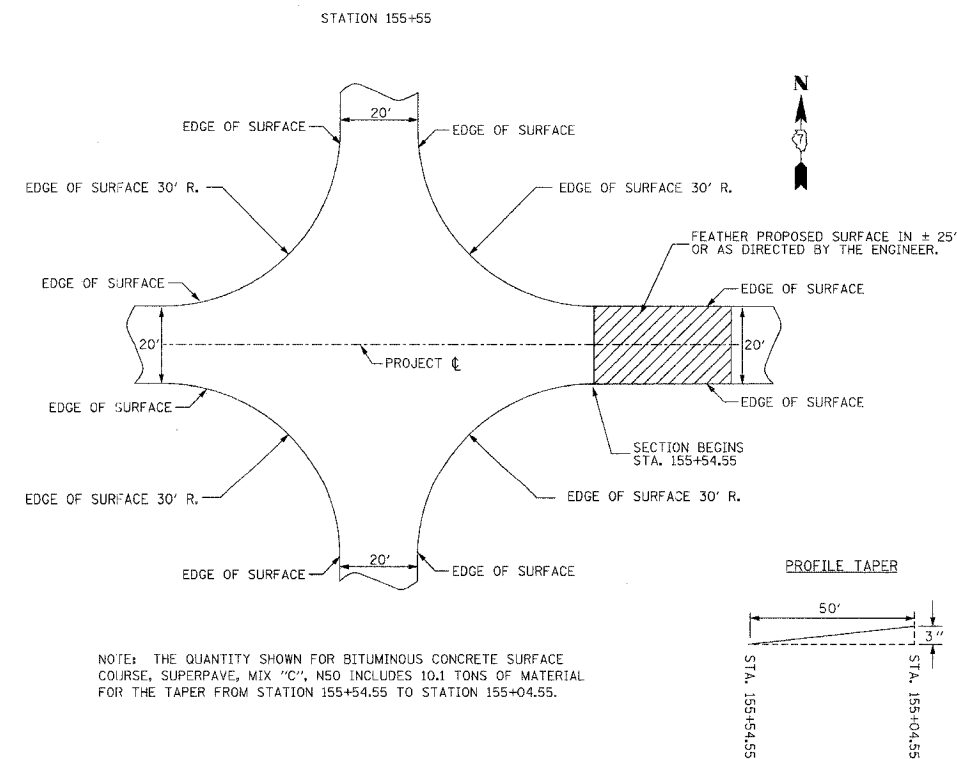
NOTE: THE QUANTITY SHOWN FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO INCLUDES 11.5 TONS OF MATERIAL FOR THE SIDEROAD APPROACH AND RADII.

DETAIL OF INTERSECTION LT. STA. 152+60



NOTE: THE QUANTITY SHOWN FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO INCLUDES 9.7 TONS OF MATERIAL FOR THE SIDEROAD APPROACH AND RADII.

DETAIL OF INTERSECTION



NOTE: THE QUANTITY SHOWN FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", NSO INCLUDES 10.1 TONS OF MATERIAL FOR THE TAPER FROM STATION 155+4.55 TO STATION 155+04.55.

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AARON M. MEFFORD
NAME
Aaron Mefford
SIGNATURE
1-20-06
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11-30-07
EXPIRES

F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
000	01-00068-00-RS	WARASH	4	4
FEB ROAD DIST. NO. 7		ILLINOIS	LANCASTER EAST	
LEC JOB # HD41D14WB			CONTRACT # 55439	

SCHEDULE OF PAVEMENT MARKINGS

STATION	TO	STATION	LOCATION	LENGTH - FOOT
-0+13		155+54.55	CENTERLINE	3175
			EDGE LINE	
-0+13		74+00	RT.	87
1+03		69+68	RT.	6865
70+09		88+84	RT.	1875
89+13		115+88	RT.	2675
116+12		155+54.55	RT.	3943
			EDGE LINE	
-0+13		0+69	LT.	82
1+34		148+54	LT.	14720
148+85		152+48	LT.	363
152+69		155+54.55	LT.	286
			NO PASSING	
1+33		9+30	LT.	797
22+51		45+96	RT.	2345
30+10		53+46	LT.	2336
56+44		78+00	RT.	2156
65+20		86+68	LT.	2148
				TOTAL 43,852

THE ABOVE QUANTITY IS SHOWN IN THE PAVEMENT MARKING-LINE 4" IN THE SUMMARY OF QUANTITIES.

SCHEDULE OF MAILBOX TURNOUTS

STATION	LOCATION	EST. QUANTITY ALLOWED TONS
22+28	RT.	2.9
27+14	RT.	2.9
28+93	RT.	1.5
34+20	RT.	2.4
35+41	RT.	2.3
78+33	RT.	3.8
86+34	RT.	2.9
	RT.	2.7
90+60	RT.	4.3
89+38 & 89+27	RT.	2.5
106+44	RT.	4.3
107+50	RT.	2.4
110+18	RT.	4.3
111+58	RT.	3.7
113+35	RT.	2.2
114+70	RT.	4.3
119+92	RT.	3.4
124+18	RT.	4.3
129+54	RT.	2.9
131+25	RT.	2.7
133+90	RT.	4.3
137+65	LT.	2.8
138+34 & 138+36	RT.	2.5
140+86	RT.	4.3
144+50	RT.	3.2
144+95	RT.	4.3
146+80	RT.	2.5
151+90 & 151+95	RT.	4.3
154+20	LT.	7.1
		97.6

THE ABOVE QUANTITY IS INCLUDED IN THE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 IN THE SUMMARY OF QUANTITIES.

SCHEDULE OF AR PIPE CULVERTS, CLASS C

STATION	SIZE	LENGTH	TYPE	CONTROLLED LOW-STRENGTH MATERIAL	TEMPORARY SURFACE (CA6)
43+00	42"	46'	2	44.0 CY	10.5 T
49+00	18"	52'	2	55.4 CY	7.5 T
60+20	18"	57'	2	66.9 CY	7.5 T
67+30	30"	66'	2	111.4 CY	9.2
90+85	24"	57'	2	42.1 CY	11.8 T
TOTAL				319.8 CY	46.4 T

CULVERT FLOWLINES SHALL MATCH EXISTING FLOWLINES

SCHEDULE OF PRIVATE AND FIELD ENTRANCES

STATION	LOCATION	BC SC SUPER "C" N50 (IN TONS)
6+40	LT	1.8
11+80	RT	1.7
19+42	LT	2.4
22+47	RT	2.3
22+86	LT	1.8
23+58	RT	2.2
27+28	RT	1.9
28+75	RT	3.7
34+06	RT	2.2
35+18	RT	3.6
38+20	LT	4.2
41+87	RT	2.1
48+36	RT	1.9
52+68	LT	3.2
52+75	RT	1.7
62+60	RT	2.8
62+90	LT	2.4
77+05	LT	2.2
77+68	LT	3.0
78+10	RT	6.4
80+30	RT	1.9
82+48	RT	2.3
82+55	LT	1.6
86+54	RT	2.4
90+85	LT	3.9
92+22	LT	2.5
98+27	RT	3.1
99+03	RT	2.4
99+07	LT	2.4
101+86	LT	2.4
105+23	RT	2.8
106+28	LT	2.2
107+66	RT	2.9
108+05	LT	2.1
109+29	LT	2.4
109+48	RT	3.0
110+13	LT	3.0
111+82	RT	2.9

SCHEDULE OF PRIVATE AND FIELD ENTRANCES

STATION	LOCATION	BC SC SUPER "C" N50 (IN TONS)
113+14	RT	2.2
113+61	RT	2.4
114+75	LT	3.1
115+95	LT	4.1
118+30	RT	1.3
119+64	RT	2.3
119+93	LT	1.5
120+63	LT	2.7
122+36	LT	2.8
123+07	LT	3.0
124+15	LT	2.2
129+70	RT	2.1
130+44	RT	2.4
130+71	LT	2.4
131+03	RT	2.9
132+27	LT	3.6
133+89	LT	2.5
135+65	RT	2.4
137+07	LT	2.0
137+77	LT	1.6
138+19	RT	2.4
139+64	RT	1.6
141+06	LT	1.4
141+76	LT	1.9
142+18	RT	1.5
142+20	LT	2.2
142+88	LT	5.6
143+52	RT	2.7
145+10	LT	2.8
145+40	RT	13.8
147+00	RT	3.3
148+70	RT	4.0
150+24	RT	1.6
150+40	LT	3.6
150+62	RT	0.9
151+28	LT	3.3
152+10	RT	10.4
153+90	LT	22.3
154+30	RT	13.5
TOTAL		247.5

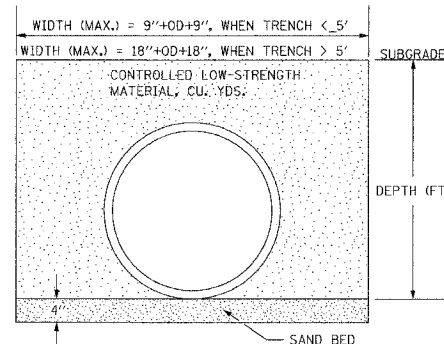
THE ABOVE QUANTITY IS INCLUDED IN THE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 IN THE SUMMARY OF QUANTITIES.

SCHEDULE OF PAV'T REMOVAL AND REPLACEMENT SPECIAL

STATION	TO	STATION	LOCATION	WIDTH (FEET)	SO. YD.	TON
11+57		11+98	2' OFF RT. EDGE	2.5	11.4	7.8
18+39		18+76	1.5' OFF RT. EDGE	3.5	14.4	9.9
18+93		19+18	2' OFF LT. EDGE	2.5	6.9	4.8
18+99		19+36	RT. CL	2.5	10.3	7.1
19+87		20+19	2' OFF LT. EDGE	3.0	10.7	7.3
43+00			AT PIPE CULVERT	22.0	17.1	11.7
49+00			AT PIPE CULVERT	22.0	12.2	8.4
60+20			AT PIPE CULVERT	22.0	12.2	8.4
67+30			AT PIPE CULVERT	22.5	15.0	10.3
90+85			AT PIPE CULVERT	31.5	19.3	13.2
121+99		124+33	1.5' OFF RT. EDGE	3.5	91.0	62.4
					TOTALS 220.5	151.2

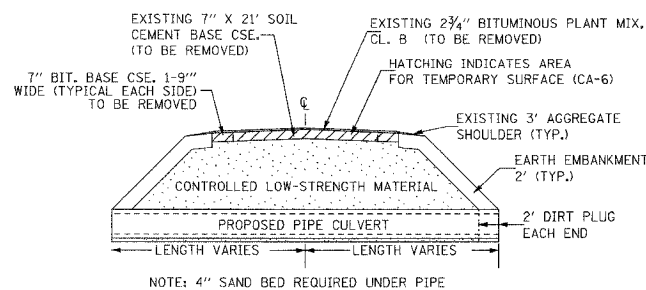
THE SCHEDULE ABOVE REFLECTS APPROXIMATE LOCATION AND ESTIMATED QUANTITIES. THE ACTUAL AREAS SHALL BE LOCATED AND MARKED BY THE ENGINEER PRIOR TO CONSTRUCTION. THE ABOVE QUANTITY IS INCLUDED IN PAVEMENT REMOVAL AND REPLACEMENT SPECIAL IN THE SUMMARY OF QUANTITIES.

DETAIL OF ACROSS ROAD REINFORCED CONCRETE CULVERT PIPES



PROPOSED TYPICAL CROSS SECTION AT PIPE CULVERTS

FOR PAVEMENT REMOVAL AND REPLACEMENT (SPECIAL) SEE SCHEDULE



NOTE: 4" SAND BED REQUIRED UNDER PIPE

SCHEDULE OF AGGREGATE SHOULDER STONE IN TANGENT

STATION	TO	STATION	LOCATION	ALLOWED TONS EST. QUANTITY
-13+00		33+55.82	LT.	227.5
49+13.78		62+06.65	LT	60.1
77+67.61		155+54.55	LT	385.6
-13+00		33+55.82	RT	202.2
49+13.78		62+06.65	RT	85.4
77+67.61		155+54.55	RT	362.3
TOTAL				1323.2

THE ABOVE QUANTITY IS FOR THE ENTIRE SECTION AND IS INCLUDED IN THE QUANTITY FOR AGGREGATE SHOULDERS, TYPE B IN THE SUMMARY OF QUANTITIES.

SCHEDULE OF AGGREGATE SHOULDER STONE IN SUPERELEVATION

STATION	TO	STATION	LOCATION	ALLOWED TONS EST. QUANTITY
33+55.82		49+13.78	LT.	126.3
62+06.65		77+67.61	LT	128.8
33+55.82		49+13.78	RT.	109.9
62+06.65		77+67.61	RT.	107.8
TOTAL				472.8

THE ABOVE QUANTITY IS FOR THE ENTIRE SECTION AND IS INCLUDED IN THE QUANTITY FOR AGGREGATE SHOULDERS, TYPE B IN THE SUMMARY OF QUANTITIES.

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AARON M. MEFFORD
NAME
Aaron M. Mefford
SIGNATURE
1-20-06
DATE
11-30-07
EXPIRES