6-15-07 Letting, Item 027

STATE OF ILLINOIS

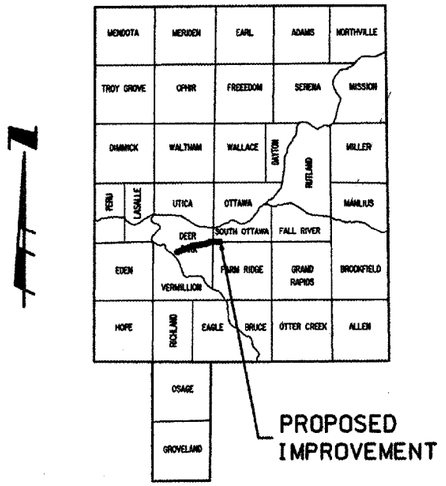
DEPARTMENT OF TRANSPORTATION
LA SALLE COUNTY

PLANS FOR PROPOSED

FEDERAL-AID SECONDARY PROJECT

F.A.S. ROUTE 262 (C.H. 8) SECTION 07-00264-01-WR
PROJECT NO. SR- 262(104) JOB NO. C-93-054-07

CONTRACT NO. 87344



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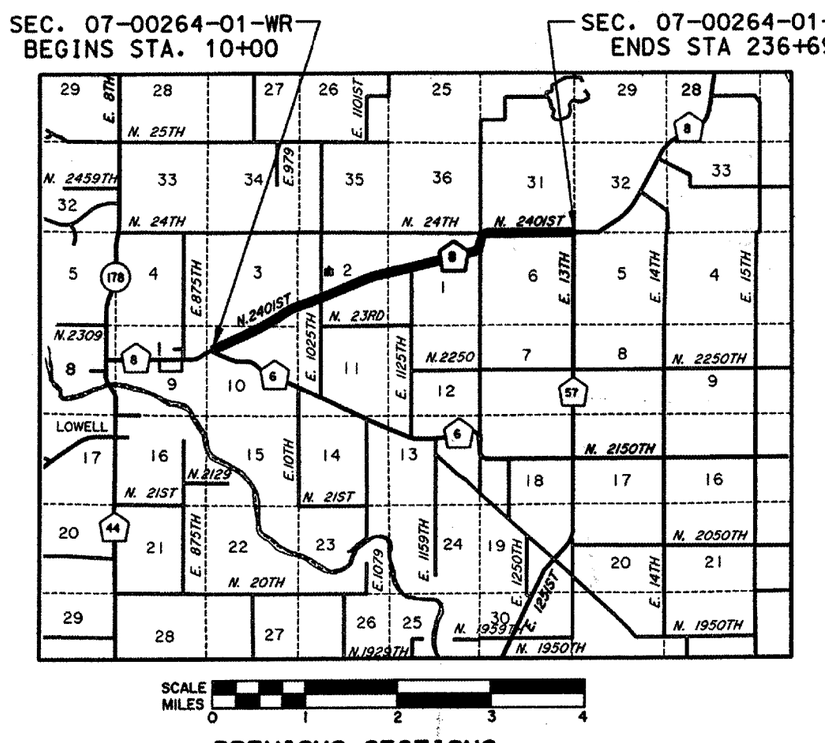


NOTE:
SEC. 07-00264-01-WR STA. 10+00
LOCATED APPROX. 125' EAST OF
CENTERLINE OF N 2150th RD (CH 6)

SEC. 07-00264-01-WR STA. 236+69
LOCATED APPROX. 25' EAST OF
CENTERLINE OF E. 13th ROAD (CH 57)

PREVIOUS SECTIONS

SEC. 52 MFT
83-00052-02-RS
93-00264-00-SM

GROSS AND NET LENGTH = 22,669 FT. = 4.2934 MI.

2007 ADT = 400-650 MAJOR COLLECTOR
2027 ADT = 415-675 DESIGN SPEED = 50 MPH

CALL JULIE
48 Hours Before You Dig.
1-800-892-0123

LAWRENCE J. KINZER
62-40162
REGISTERED PROFESSIONAL ENGINEER
OF ILLINOIS

THESE PLANS WERE PREPARED BY ME OR BY A FULL-TIME MEMBER OF MY STAFF WORKING UNDER MY PERSONAL SUPERVISION

Lawrence J. Kinzer 3/29/07
LAWRENCE J. KINZER — DATE
COUNTY ENGINEER
I.R.P.E. #62-40162 11-30-07 EXP.

THE ACCEPTANCE OF THIS PROJECT IS BASED ON THE MINIMUM DESIGN CRITERIA FOR A FEDERAL AID 3-R PROJECT

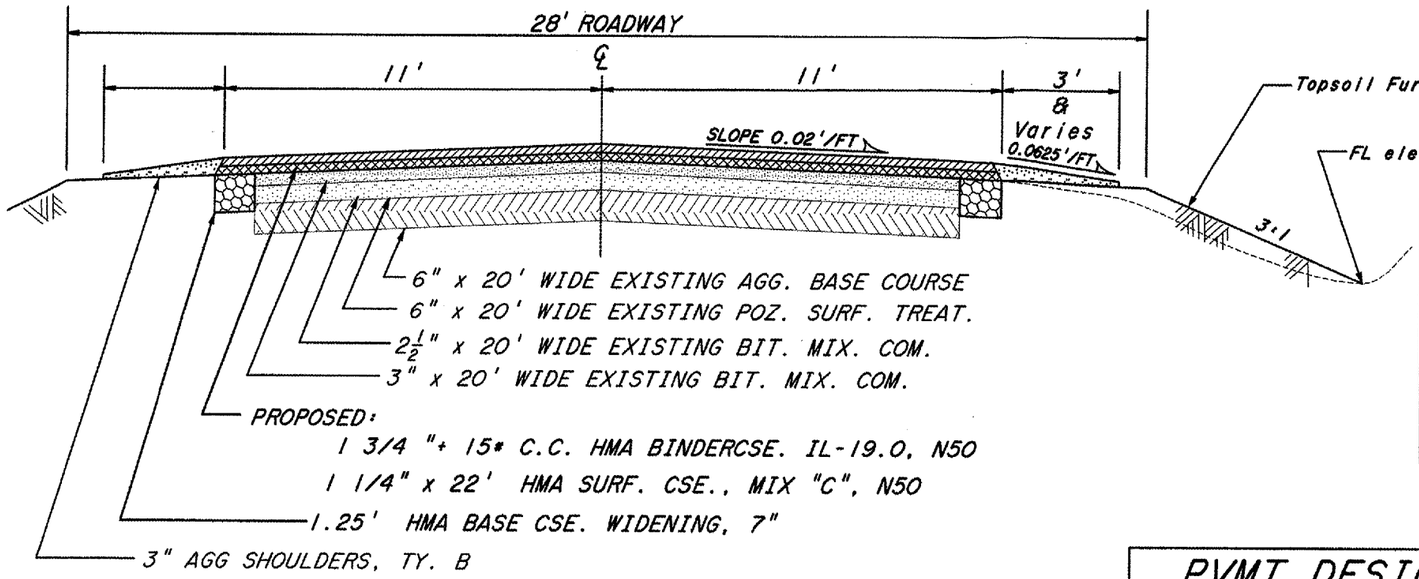
PASSED: 3/30 2007
Kenneth R. Lang
DISTRICT ENGINEER OF ROADS AND STREETS

APPROVED: 3/30/07
George F. Ryan
DEPUTY DIRECTOR REGION 2 ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

COUNTY	SECTION	HWY.NO.	SHEET NO.
LASALLE	06-00264-01-WR	CH 8	2 of 8

CONTRACT NO. 87344



PROPOSED TYPICAL SECTION

STA. 10+00 TO STA. 236+69

MIXTURE REQUIREMENTS

LOCATION:	07-00264-01-WR			
MAX % RAP ALLOWABLE**	25%	25%	25%	15%
MIXTURE USE:	HMA BASE CSE., WID. 7"	HMA BINDER COURSE	LEVEL BINDER MACHINE METHOD	HMA SURF. COURSE
PG GRADE:	PG64-22	PG64-22	PG64-22	PG64-22
DESIGN AIR VOIDS:	4.0 % @ N50	4.0 % @ N50	4.0 % @ N50	4.0 % @ N50
MIXTURE COMPOSITION:	IL-19.0	IL-19.0	IL-9.5	IL-9.5
FRICTION AGGREGATE:				MIXTURE C
DENSITY CONTROL METHOD:	CORES/ NUCLEAR	CORRELATION	SATISFACTION OF ENGINEER	CORRELATION

**IF RAP OPTIONS IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.

PVMT DESIGN

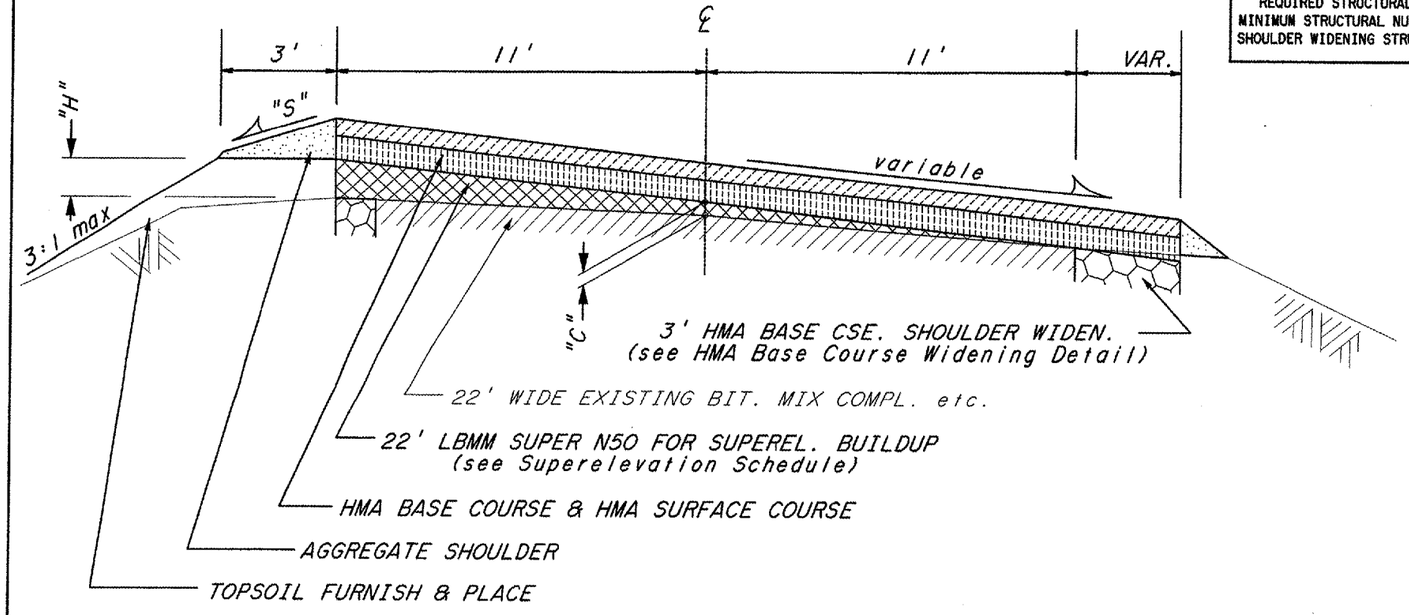
STA. 10+00 TO STA. 236+69

STRUCTURAL DESIGN TRAFFIC = 673 (2027)
P_y = 88% (593) S_u = 7% (47) M_u = 5% (34)
TRAFFIC FACTOR = 0.148
REQUIRED STRUCTURAL NUMBER = 3.07
MINIMUM STRUCTURAL NUMBER PROVIDED = 3.40
SHOULDER WIDENING STRUC. NUMBER PROVIDED = 3.30

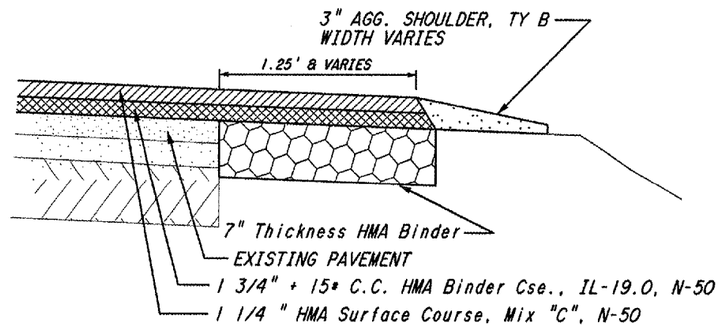
SUPERELEVATION SCHEDULE

	STA. TO STA.	SUPERELEVATION		"H"	"C"
P1STA 65+90	62+76 TO 64+46	TRANS NC TO 0.08'/FT		.00 to.46	.00 to.08
	64+46 TO 67+34	SUPEREL = 0.08'/FT		.46	.08
	67+34 TO 69+04	TRANS 0.08'/FT TO NC		.46 to.00	.08 to.00
P1STA 112+74	109+60 TO 111+30	TRANS NC TO 0.033'/FT		.00 to.42	.00 to.08
	111+30 TO 114+18	SUPEREL = 0.033'/FT		.42	.08
	114+18 TO 115+88	TRANS 0.033'/FT TO NC		.42 to.00	.08 to.00
	FOR SUPEREL RATE	0.02'/FT	0.04'/FT	0.06'/FT	0.08'/FT
	"S" DIMENSION	0.0625'/FT	0.0625'/FT	0.06'/FT	0.04'/FT

NOTE: MAINTAIN EXISTING SUPERELEVATION FOR CURVES NOT LISTED IN SCHEDULE



PROPOSED SUPERELEVATION TYPICAL SECTION



HMA BASE COURSE WIDENING, 7"

SEE QUANTITY SCHEDULE SHEET FOR LOCATIONS AND QUANTITIES

TYPICAL SECTIONS

COUNTY	SECTION	COUNTY HIGHWAY	SHEET NO.
LASALLE	07-00264-01-WR	CH 8	3 of 8

CONTRACT NO. 87344

SUMMARY OF QUANTITIES

	CODE	ITEM	UNIT	CONSTR. TYPE CODE 1000 QUANTITY
	25000200	SEEDING, CLASS 2	ACRE	7.8
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	702
	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	702
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	702
	25100115	MULCH METHOD 2	ACRE	7.8
	28000300	TEMPORARY DITCH CHECKS	EACH	35
	28000500	INLET AND PIPE PROTECTION	EACH	20
x	35600704	HOT-MIX ASPHALT BASE COURSE WIDENING 7"	SQ.YD.	7258
x	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	5914
	40600300	AGGREGATE (PRIME COAT)	TON	118
x	40603080	HOT-MIX ASPHALT BINDER COURSE IL-19.0, N50	TON	6239
x	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX"C", N50	TON	4140
x	40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	320
x	40600982	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	SQ.YD.	460
	48101200	AGGREGATE SHOULDERS TYPE B	TON	2636
x	50105210	REMOVE EXISTING CULVERTS	FOOT	4
	542A0241	PIPE CULVERTS, CLASS A, TYPE 1, 36"	FOOT	6
	54215553	METAL END SECTIONS 18"	EACH	3
	54215559	METAL END SECTIONS 24"	EACH	2
	54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2
* x	63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	25
*	63100167	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	EACH	4
*	63301210	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL, TY-A	FOOT	100
*	63301990	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	4
	67100100	MOBILIZATION	LSUM	1
x	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	4534
*	78200400	GUARD RAIL REFLECTORS	EACH	12
*	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	8
x	X0325336	TOPSOIL FURNISH AND PLACE VARIABLE DEPTH (SPECIAL)	SQ.YD.	37782

x SEE SPECIAL PROVISIONS

* SPECIALTY ITEMS

GENERAL NOTES

THE THICKNESS OF THE BITUMINOUS MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITITES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.

THE BITUMINOUS SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE BITUMINOUS SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE BITUMINOUS SURFACE.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

ADDITIONAL BINDER COURSE MATERIAL, AT THE RATE GIVEN ON THE TYPICAL SECTIONS, HAS BEEN ADDED TO THE QUANTITIES FOR CROWN CORRECTION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

MINIMUM BINDER DEPTH THROUGH SUPERELEVATION WILL BE $1\frac{3}{4}$".

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.	
GRANULAR MATERIALS	2.05 TONS/CU YD
BITUMINOUS MATERIALS (PRIME COAT)	0.10 GAL/SQ YD
AGGREGATE (PRIME COAT)	0.002 TONS/SQ YD
BITUMINOUS CONCRETE BINDER AND SURFACE COURSE	112 LBS/SQ YD/INCH
SHORT-TERM PAVEMENT MARKING	4 FT/40 FT EACH APPLICATION

STANDARDS

HIGHWAY STANDARDS

280001-03 TEMPORARY EROSION CONTROL SYSTEMS
542301-01 PRECAST REINFORCED CONCRETE FLARED END SECTION
542401 METAL END SECTIONS FOR PIPE CULVERTS
630101-06 GUARDRAIL MOUNTED ON EXISTING CULVERT
630301-04 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01 REFLECTOR MARKER AND MOUNTING DETAIL

TRAFFIC CONTROL STANDARDS

701006-02 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701011-01 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701201-02 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701301-02 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701306-01 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
702001-06 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES

SUMMARY OF QUANTITIES STANDARDS AND GENERAL NOTES

COUNTY	SECTION	COUNTY HIGHWAY	SHEET NO.
LASALLE	07-00264-01-WR	CH 8	4 of 8

CONTRACT NO. 87344

PAVING SCHEDULE

STA. to STA.	SURFACE WIDTH	LENGTH	AREA	BIT. MAT. (PR. CT.) RC-70	AGG. (PR. CT)	HMA BIND.CSE. ,IL-19.0, N50	HMA SURFACE CSE., "C", N50	LEVEL BINDER (MM)	SHORT-TERM PAV'T MARKING	HMA BASE CSE. WID., 7" (1.25')	AGG. SHLDRS. (3")
				0.1 Gal/SY	4#/Sq Yd	1 3/4" +15# C.C.	1 1/4"				
	FEET	FEET	SQ. YD.	GAL	TON	TON	TON	TON	FOOT	SQ.YD.	SQ.YD.
10+00 - 236+69	22	22669	55413	5541	111	5846	3879		4534	6229	
PRIVATE & COMM. ENT.			1199	120	2	126	84				
FIELD ENTRANCES (33 TOTAL)			327	33	1	34	23				*165
INTERSECTIONS			675	67	1	71	47				
MAILBOX TURNOUTS			495	50	1	52	35				
2' PAVED SHOULDER			125	12	0	13	9			125	
3' PAVED SHOULDER			904	90	2	95	63			904	
SUPERELEVATION BUILDUP	SEE SCHEDULE ON TYPICAL SECTION SHEET							320			
AGGREGATE SHOULDERS	SEE AGGREGATE SHOULDER SCHEDULE										2471
TOTAL			**59137**	**5914**	**118**	**6239**	**4140**	**320**	**4534**	**7258**	**2636**

INTERSECTIONS

STATION	SIDE	SQ.YDS.
78+83	LT (E.1025th)	82.6
78+83	RT (E.1025th)	88.1
135+02	RT (E.1125th)	74.3
172+61	RT (N.2398th)	85.4
177+70	RT (E.12th)	85.4
180+62	LT (E.12th)	85.4
186+77	LT (N.24th)	85.4
235+44	RT (E.13th)	88.1
TOTAL		**675**

HMA BASE COURSE., WIDENING 7"

Station	Side	Length	Width		
			1.25	2.25	3.25
Mainline					
10+00 - 236+69 (Mainline)*	LT	22460	3119		
10+00 - 236+69 (Mainline)**	RT	22391	3110		
Bituminous Paved Shoulders					
62+40 - 67+72	RT	532			192
109+10 - 114+09	RT	499		125	
171+03 - 180+18	LT	915			330
178+60 - 188+43	RT	983			355
78+83***	LT	74			27
			6229	**125**	**904**
TOTAL			**7258**		

* Includes 209' omission for Intersections

** Includes 278' omission for Intersections

*** Intersection radius lengths E. 1025th Rd.

FIELD ENTRANCES

STATION	SIDE	SQ.YDS.
10+71	LT	6.3
16+95	LT	6.3
19+81	LT	6.3
23+06	LT	6.3
29+04	LT (DBL)	11.7
35+28	LT (DBL)	11.7
38+39	LT (DBL)	11.7
59+99	LT (DBL)	11.7
64+97	LT (DBL)	11.7
66+07	RT (DBL)	11.7
68+74	LT (DBL)	11.7
76+58	LT	6.3
76+58	RT	6.3
78+14	LT (TRPL)	17
84+10	LT	6.3
97+40	RT (DBL)	11.7
107+64	RT (DBL)	11.7
114+22	RT (DBL)	11.7
115+04	LT	6.3
121+44	RT (DBL)	11.7
129+90	RT (DBL)	11.7
135+39	LT	6.3
143+70	LT	11.7
149+78	LT	11.7
151+22	LT (DBL)	11.7
154+74	RT	6.3
162+29	RT	6.3
167+22	LT (DBL)	11.7
195+73	RT (DBL)	11.7
196+38	LT	6.3
208+62	RT (DBL)	11.7
222+12	RT	6.3
236+21	LT (TRPL)	17
TOTAL		**327**

MAILBOX TURNOUTS

STATION	SIDE	WIDTH	SQ.YDS.
22+75	RT	6'	42.67
26+66	RT	3'	17.3
37+95	RT	6'	42.67
47+61	RT	4'	24.9
68+59	RT	6'	42.67
73+45	RT	6'	42.67
82+90	LT	3'	17.3
91+28	LT	3'	17.3
96+87	LT	3'	17.3
105+99	LT	3'	17.3
107+42	LT	3'	17.3
113+50	LT	3'	17.3
130+07	LT	3'	17.3
140+13	LT	4'	24.9
143+25	LT	3'	17.3
168+06	LT	3'	17.3
199+50	LT	4'	24.9
202+16	LT	4'	24.9
210+75	RT	3'	17.3
210+75	LT	3'	17.3
218+12	LT	3'	17.3
TOTAL			**495**

PRIVATE & COMMERCIAL ENTRANCES

STATION	SIDE	TYPE	SQ.YDS.
19+42	RT	P.E.	42.8
23+01	RT	C.E.	47
26+46	RT	P.E.	36.4
37+00	RT	P.E.	36.4
47+34	RT	P.E.	30.1
67+90	RT	P.E.	38.5
73+77	RT	P.E.	36.4
83+95	RT	P.E.	30.1
91+00	RT	P.E.	30.1
97+15	LT	P.E.	30.1
104+15	LT	P.E.	36.4
105+29	LT	P.E.	30.1
107+64	LT	P.E.	30.1
113+27	LT	P.E.	34.3
121+61 to 123+53	LT	Church Parking Lot	427
130+07	RT	P.E.	30.1
140+26	LT	P.E.	30.1
143+56	LT	C.E.	47
167+22	RT	P.E.	30.1
201+28	LT	C.E.	47
209+25	RT	P.E.	30.1
210+03	RT	P.E.	38.6
217+89	LT	P.E.	30.1
TOTAL			**1199**

QUANTITY SCHEDULES

COUNTY	SECTION	COUNTY HIGHWAY	SHEET NO.
LASALLE	07-00264-01-WR	CH 8	5 of 8

CONTRACT NO. 87344

GUARDRAIL SCHEDULE

STATION	SIDE	SPBGR (FOOT)	TBT, TY 1 (EACH)	VERTICAL ADJUSTMENT		GUARDRAIL REFLECTORS (EACH)	TERM MKR, DIR APPLIED (EACH)
				GUARDRAIL (FOOT)	TBT, TY 1 (EACH)		
33+49 - 33+74	LT				1	1	1
33+74 - 33+86.5	LT			12.5			
34+04.5 - 34+42	LT			37.5		1	
34+42 - 34+67	LT				1	1	1
33+23 - 33+48	RT				1	1	1
33+48 - 33+85.5	RT			37.5		1	
34+04.5 - 34+17	RT			12.5			
34+17 - 34+42	RT				1	1	1
223+42 - 223+92	LT		1			1	1
223+92 - 224+04.5	LT	12.5				1	
224+04.5 - 224+54.5	LT		1			1	1
223+42 - 223+92	RT		1			1	1
223+92 - 224+04.5	RT	12.5				1	
224+04.5 - 224+54.5	RT		1			1	1
TOTAL		25	4	100	4	12	8

INLET & PIPE PROTECTION

Station	Type	Side	Quantity
15+80	Cross road	CL	2
26+21	Field Entrance	Rt.	1
41+47	Cross road	CL	2
60+92	Cross road	CL	2
73+90	Cross road	CL	2
87+40	Cross road	CL	2
94+35	Cross road	Lt Only	1
101+08	Cross road	Lt Only	1
112+72	Cross road	CL	2
163+50	Cross road	Lt Only	1
183+40	Cross road	CL	2
223+90	Cross road	CL	2
TOTAL EACH			20

CULVERT EXTENSIONS

STATION	SIDE	RC PIPE CULVERT 36" FOOT	RC PIPE END SEC 36" EACH	METAL END SECTIONS 18" EACH	METAL END SECTIONS 24" EACH	CULVERT REMOVAL FOOT
52+34	LT & RT			2		2
60+95	LT & RT	6 LT	2			
115+91	LT			1		
183+12	LT & RT				2	2
TOTAL		6	2	3	2	4

TEMPORARY DITCH CHECKS

Station	Side	Quantity
10+00	LT - RT	2
18+50	LT - RT	2
33+00	LT - RT	2
34+50	LT - RT	2
65+63	LT - RT	2
76+00	LT - RT	2
79+00	LT	2
101+00	RT	1
101+16	RT	1
110+00	LT - RT	2
134+50	RT	1
135+00	LT	1
135+29	RT	1
147+80	LT - RT	2
149+00	LT - RT	2
151+75	LT - RT	2
187+00	LT - RT	2
222+25	LT - RT	2
226+00	LT - RT	2
235+36	RT	1
236+15	LT	1
TOTAL EACH		35

AGGREGATE SHOULDERS, TY-B

STATION	SIDE	LENGTH	3'	1'
10+00 - 171+03	LT	16,103	5368	
180+18 - 236+69	LT	5,651	1884	
171+03 - 180+18	LT	915		102
10+00 - 62+40	RT	5240	1747	
62+40 - 67+72	RT	532		59
67+72 - 109+10	RT	4138	1379	
109+10 - 114+09	RT	499		55
114+09 - 178+60	RT	6451	2150	
178+60 - 188+43	RT	983		109
188+43 - 236+69	RT	4826	1609	
SUB-TOTAL			14136	325
TOTAL SQ.YDS.			14462	

NOTE: AGGREGATE SHOULDER, TYPE B TO BE PLACED ALONG EDGES OF PRIVATE ENTRANCES, SIDE ROADS AND MAILBOX TURNOUTS.

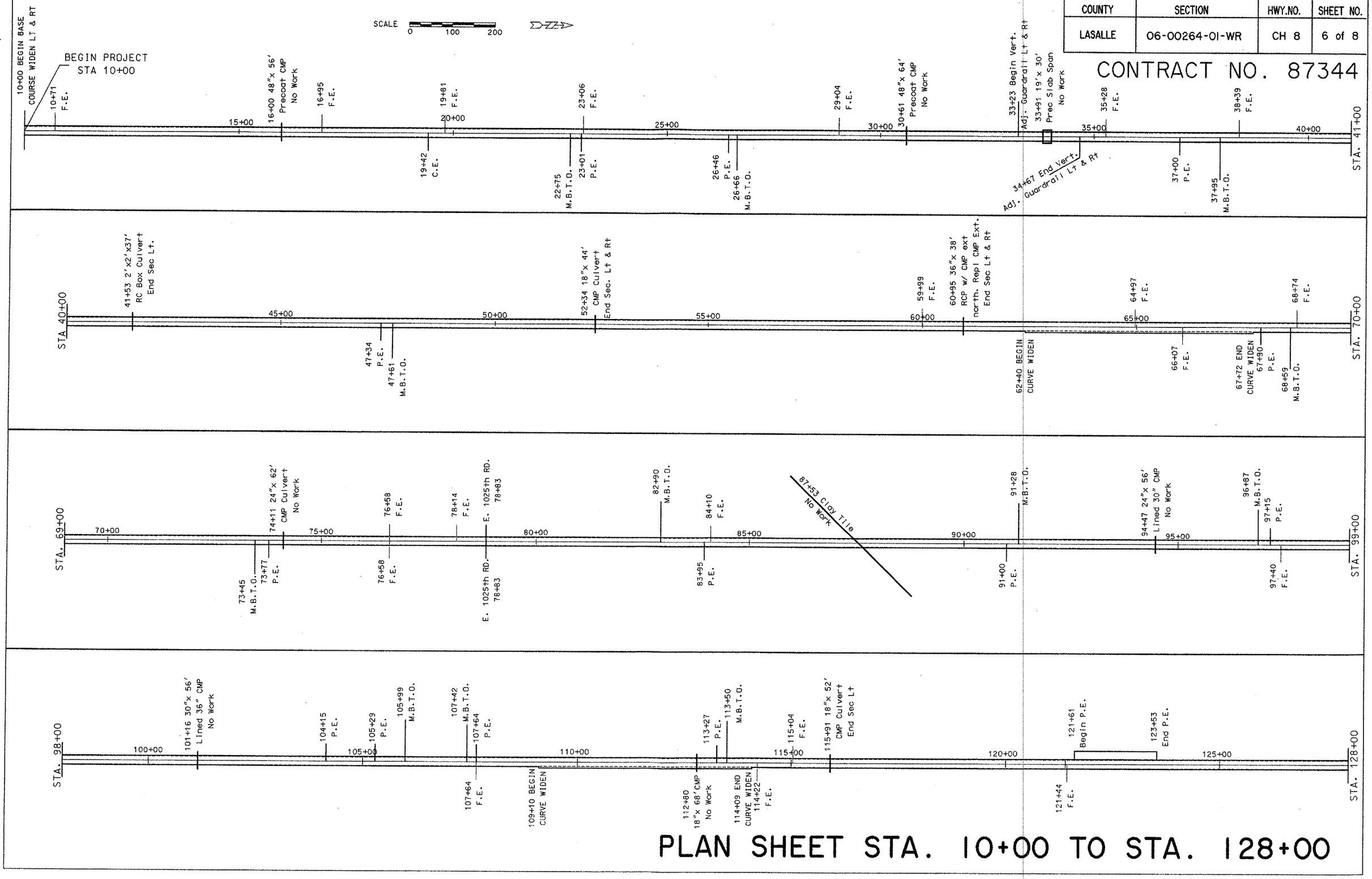
HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT

STATION	SIDE	SQ.YDS.
10+00	CL	73.3
78+83	LT	42.2
78+83	RT	46.7
172+61	RT	44.4
177+70	RT	44.4
180+62	LT	44.4
186+77	LT	44.4
235+44	RT	46.7
236+69	CL	73.3
TOTAL		460

QUANTITY SCHEDULES

COUNTY	SECTION	HWY.NO.	SHEET NO.
LASALLE	06-00264-01-WR	CH 8	6 of 8

CONTRACT NO. 87344



PLAN SHEET STA. 10+00 TO STA. 128+00

COUNTY	SECTION	HWY.NO.	SHEET NO.
LASALLE	06-00264-01-WR	CH 8	7 of 8

CONTRACT NO. 87344

SCALE 0 100 200

STA 127+00
130+00
130+07 M.B.T.O.
129+90 F.E.
130+07 P.E.
135+00
135+39 F.E.
E. 1125th RD. 135+02
135+45 24"x 46" CMP Culvert No Work
140+00
140+13 M.B.T.O.
140+26 P.E.
143+25 M.B.T.O.
143+56 C.E.
143+70 F.E.
145+00
148+52 M.P. Arch 12'-4"Sx7'-9"Rx66' No Work
150+00
149+78 F.E.
151+22 F.E.
154+74 F.E.
155+00
STA 157+00

STA 156+00
160+00
162+29 F.E.
163+61 36"x 61' CMP Culvert No Work
165+00
167+22 F.E.
167+22 P.E.
168+06 M.B.T.O.
170+00
171+03 BEGIN CURVE WIDEN
N. 2398th RD. 172+61
175+00
E. 12th RD. 177+70
178+60 BEGIN CURVE WIDEN
180+00
180+18 END CURVE WIDEN
E. 12th RD. 180+62
183+12 24"x 58' CMP Culvert End Sec. Lt & Rt
185+00
STA 186+00

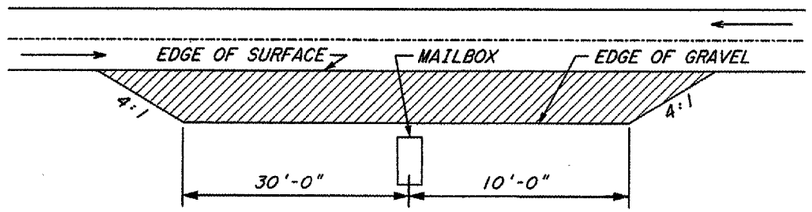
STA 185+00
N. 24th RD. 186+77
188+43 END CURVE WIDEN
190+00
195+00
195+73 F.E.
196+38 F.E.
199+50 M.B.T.O.
200+00
201+28 C.E.
202+16 M.B.T.O.
205+00
208+62 F.E.
209+24 Clay Tile No Work
209+25 P.E.
210+00
210+03 P.E.
210+75 M.B.T.O.
210+75 M.B.T.O.
STA 215+00

STA 214+00
215+00
217+89 P.E.
218+12 M.B.T.O.
220+00
222+12 F.E.
223+42 Begin New SPBGR & TBT.Ty 1 15' o.s. Lt & Rt
223+98 7'x 3.5'x 32' RC Box Culvert No Work
223+98 Clay Tile No Work
224+55 End New SPBGR & TBT.Ty 1 15' o.s. Lt & Rt
225+00
230+00
235+00
E. 13th RD. 235+44 (CH 57)
236+21 F.E.
236+69 END BASE COURSE WIDEN LT & RT
END PROJECT STA 236+69

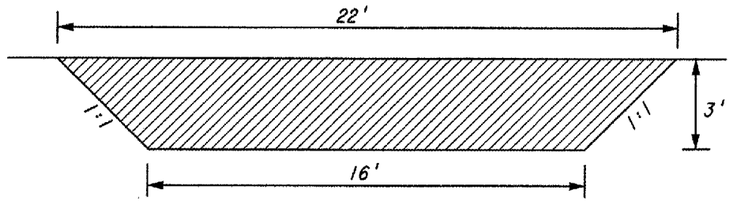
PLAN SHEET STA. 127+00 TO STA. 236+69

COUNTY	SECTION	HWY.NO.	SHEET NO.
LASALLE	06-00264-01-WR	CH 8	8 of 8

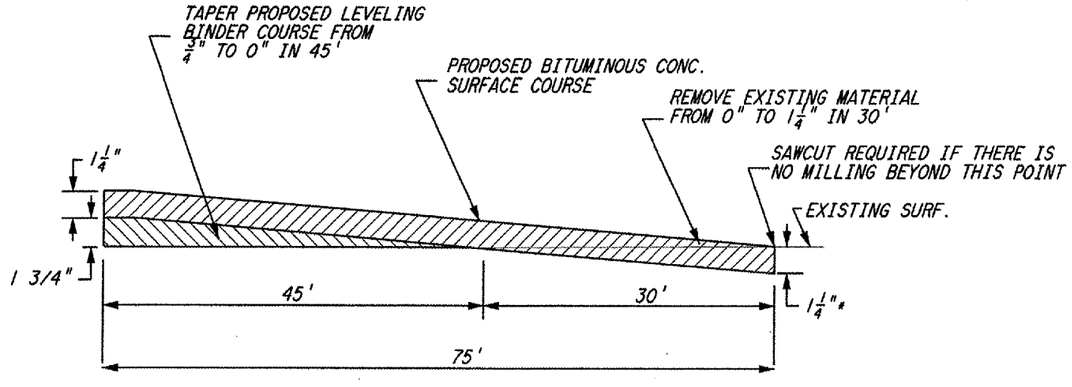
CONTRACT NO. 87344



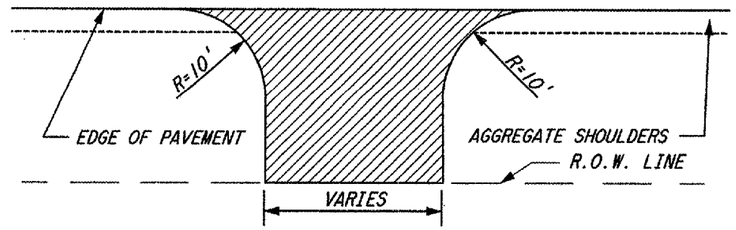
TYPICAL MAILBOX TURNOUT



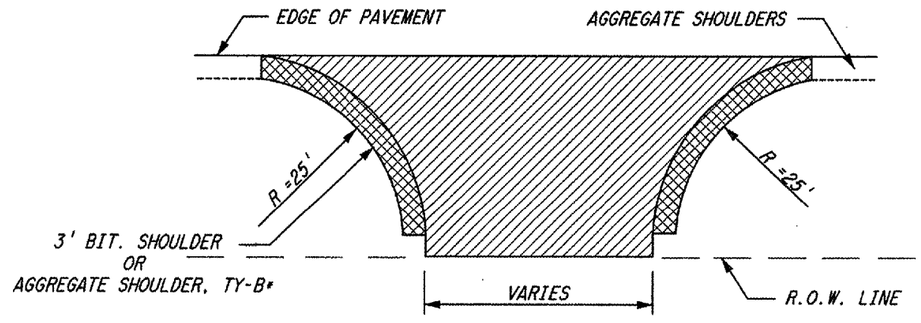
TYPICAL FIELD ENTRANCE



TAPER DETAIL



TYPICAL PRIVATE ENTRANCE



TYPICAL INTERSECTION

*NOTE:

THE EXISTING SHOULDERS TO BE PAVED SHALL BE SHAPED, COMPACTED AND PRIMED TO THE SATISFACTION OF THE ENGINEER. THE SHOULDERS SHALL BE PAVED WITH BITUMINOUS CONCRETE SURFACE COURSE TO THE WIDTH AND THICKNESS DESIGNATED BY THE ENGINEER. PAVED SHOULDERS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR BITUMINOUS CONCRETE SURFACE COURSE. AGGREGATE FOR SHOULDERS MAY BE PLACED AROUND RADII AT INTERSECTIONS. ENGINEER WILL BE THE SOLE JUDGE AS TO THE CONSTRUCTION TYPE AND METHOD.

DETAIL SHEET