

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
557	128RS-4	DEKALB	11	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO.	66802	

D-93-048-08



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 557 (IL 72)
SECTION 128RS-4
PROJECT F-0557 (276)
DEKALB COUNTY

C - 93 - 079 - 08

2 1/4" MILLING AND RESURFACING
FROM IL 23(N) TO KANE CO LINE

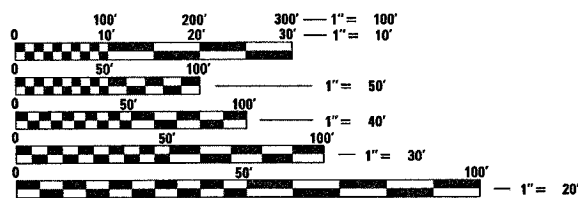
INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL SECTION
- 5 - 6 SCHEDULE OF QUANTITIES
- 7 SECTION CORNER TIE POINTS
- 8 - 9 PROJECT LAYOUT
- 10 - 11 DETAILS

STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 667101 PERMANENT SURVEY MARKERS
- 701001-01 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 4.5 m (15') AWAY
- 701006-02 OFF-ROAD OPERATIONS 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE
- 701011-01 OFF-ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY
- 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
- 701326-02 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
- 701901 TRAFFIC CONTROL DEVICES
- 781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE
ON THE FOLLOWING SHEETS _____

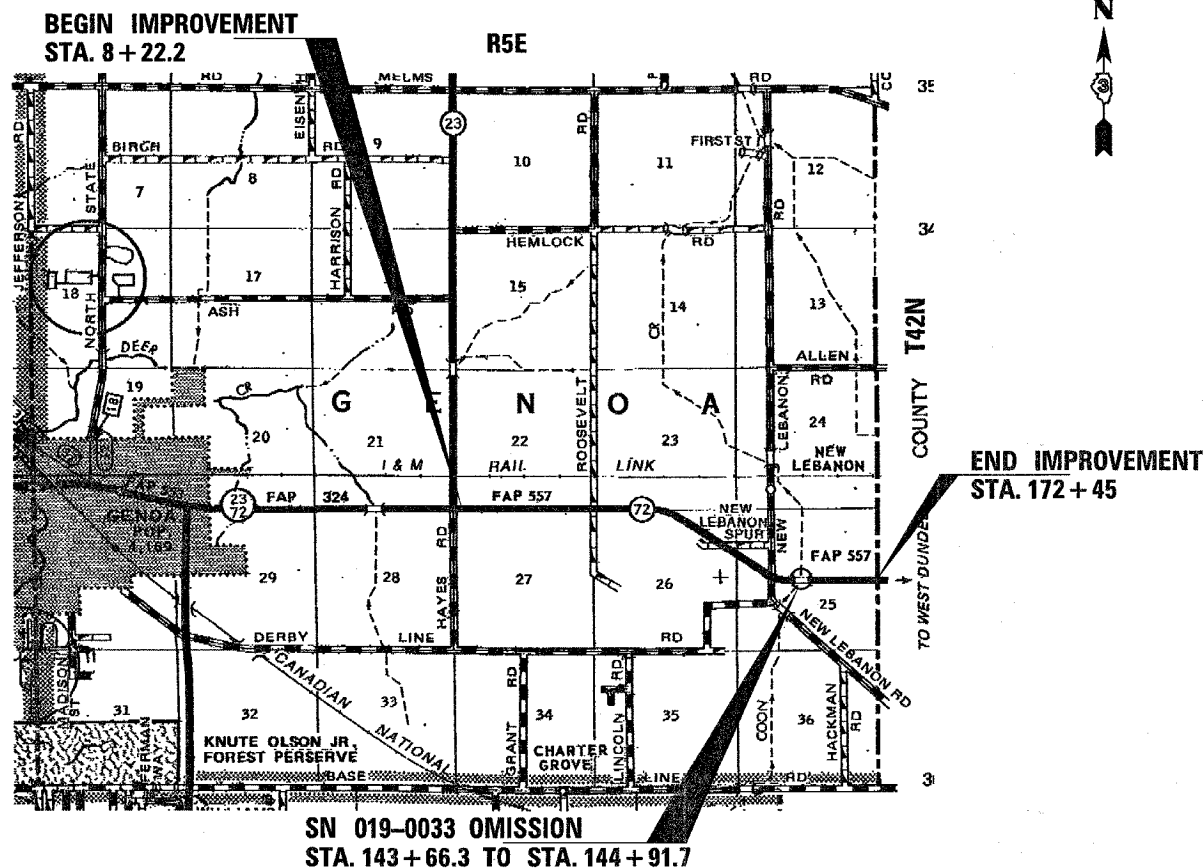


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER : DAVE BROVIK
UNIT CHIEF : BRAD DUNCAN

DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66802



FUNCTION CLASSIFICATION
OTHER PRINCIPAL ARTERIAL (RURAL)
2008 ADT = 6400
P.V. = 86.3% S.U. = 8.1% M.U. = 5.6%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 31 20 08

Harry R. ...
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 9, 2008
Eric E. Ham
ENGINEER OF DESIGN AND ENVIRONMENT

May 9, 2008
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

PLOT DATE = Mar 24, 2008 - 02:26:32 PM
FILE NAME = c:\projeos\366802\366802-sht-cover.dgn
PLOT SCALE = 50.0000 / IN.
USER NAME = duncanb

GENERAL NOTES

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

THE HMA 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 HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.

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

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EXCAVATING AND GRADING EXISTING SHOULDER.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

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

GRANULAR MATERIALS	2.05	TONS / CU YD
BITUMINOUS MAT PRIME COAT	0.08	GAL / SQ YD OR
	0.375	GAL / SQ YD
AGGREGATE PRIME COAT	0.002	TONS / SQ YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: *R. Powell*
DISTRICT STUDIES & PLANS ENGINEER

DATE: 3-31-08

EXAMINED BY: *Herb Jung*
DISTRICT CONSTRUCTION ENGINEER

[Signature]
DISTRICT MATERIALS ENGINEER

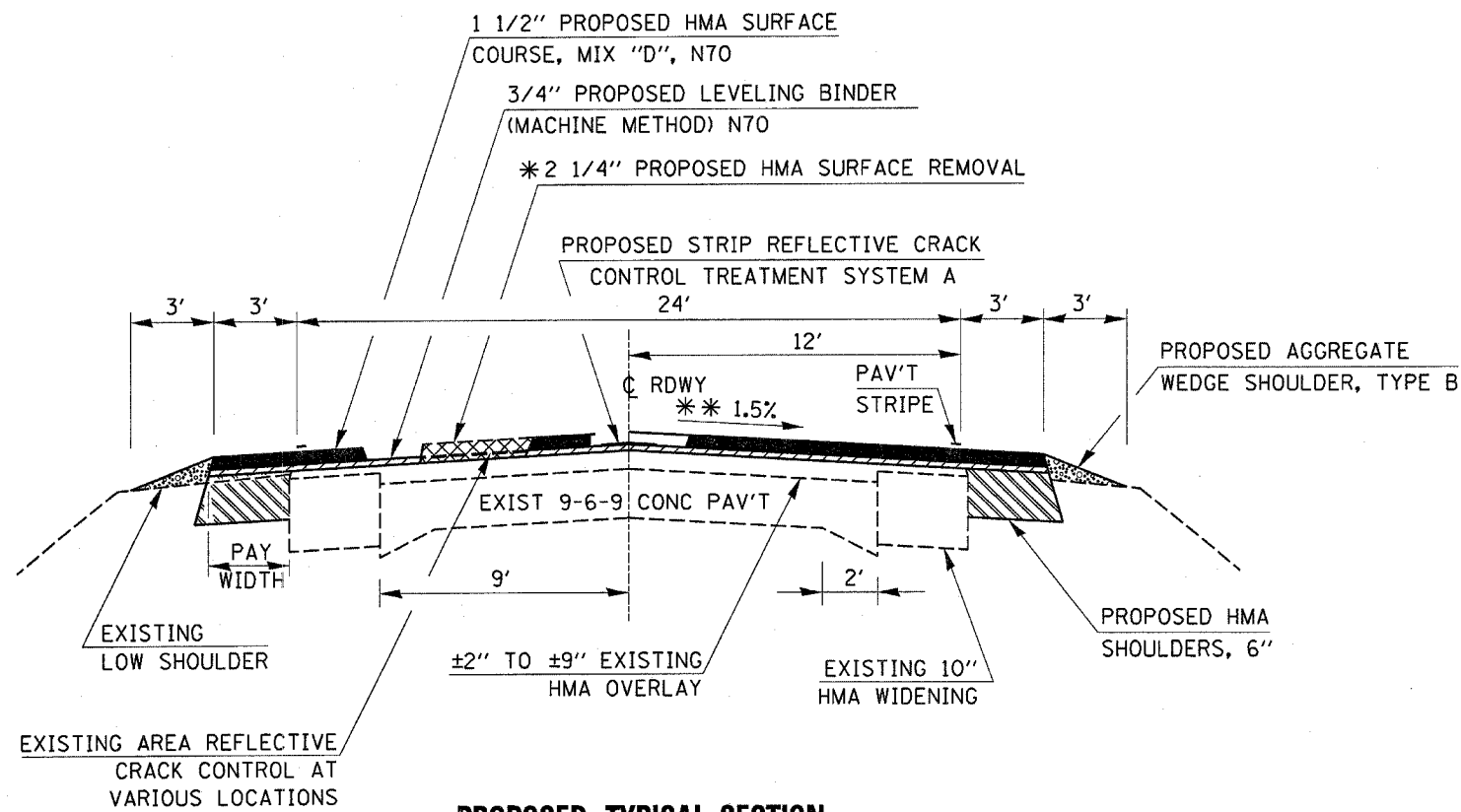
Bruce A. Huch
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
2:\proj\100\10366882\10366882-sh1-cover.dgn		DRAWN -	REVISED -			557	128RS-4	DEKALB	11	2	
		CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.					
		DATE -	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT					
		PLOT SCALE = 50.0000' / IN.									
		PLOT DATE = Mar 24, 2008 - 02:26:43 PM									

SUMMARY OF QUANTITIES			80% FED. 20% STATE
CODE NO.	ITEM	CONSTRUCTION CODE TYPE: I000-2A	
		UNIT	TOTAL QUANTITY
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	326
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	74
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4458
40600300	AGGREGATE (PRIME COAT)	TON	89
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	13
40600535	LEVELING BINDER (HAND METHOD), N70	TON	22
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	2282
40600895	CONSTRUCTING TEST STRIP	EACH	1
40600990	TEMPORARY RAMP	SQ YD	130
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	4563
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	139
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	389
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	44473
44300900	STRIP REFLECTIVE CRACK CONTROL TREATMENT SYSTEM A	FOOT	16297
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1237
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	11589
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	2
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	5
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	6519
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4'	FOOT	47979
70300635	TEMPORARY PAINT PAVEMENT MARKING LINE 6'	FOOT	3260
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	18166
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	47979
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	3260
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	208
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	208

* SPECIALTY ITEMS

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
or\proj\state\0366802\0366802-shr-cover.dgn		DRAWN -	REVISED -			557	12BRS-4	DEKALB	11	3	
		CHECKED -	REVISED -			CONTRACT NO. 66802					
		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
		PLOT SCALE = 50.0000' / IN.									
		PLOT DATE = Mar 29, 2008 - 09:38:25 AM									



PROPOSED TYPICAL SECTION

- * REDUCE MILLING DEPTH IF NECESSARY TO PREVENT MILLING EXISTING CONCRETE PAVEMENT
- ** AT EXISTING SUPERELEVATION LOCATIONS MATCH EXISTING SUPERELEVATION SLOPES

MIXTURES TABLE

	HMA SURFACE	HMA LEVEL BINDER	INCIDENTAL HMA SURFACE	HMA SHOULDERS ***
PG GRADE	PG 64-22	PG 64-22	PG 64-22	PG58-22
MAX % RAP ALLOWABLE**	10	15	10	25
DESIGN AIR VOIDS	4.0% @ N70	4.0% @ N70	4.0% @ N70	3.0% @ N50
MIXTURE COMPOSITION	IL 12.5 OR IL 9.5	IL 9.5	IL 12.5 OR IL 9.5	IL 19.0
FRICION AGGREGATE	MIXTURE D		MIXTURE D	
DENSITY CONTROL METHOD	CORRELATION	SATISFACTION OF ENGINEER	SATISFACTION OF ENGINEER	*

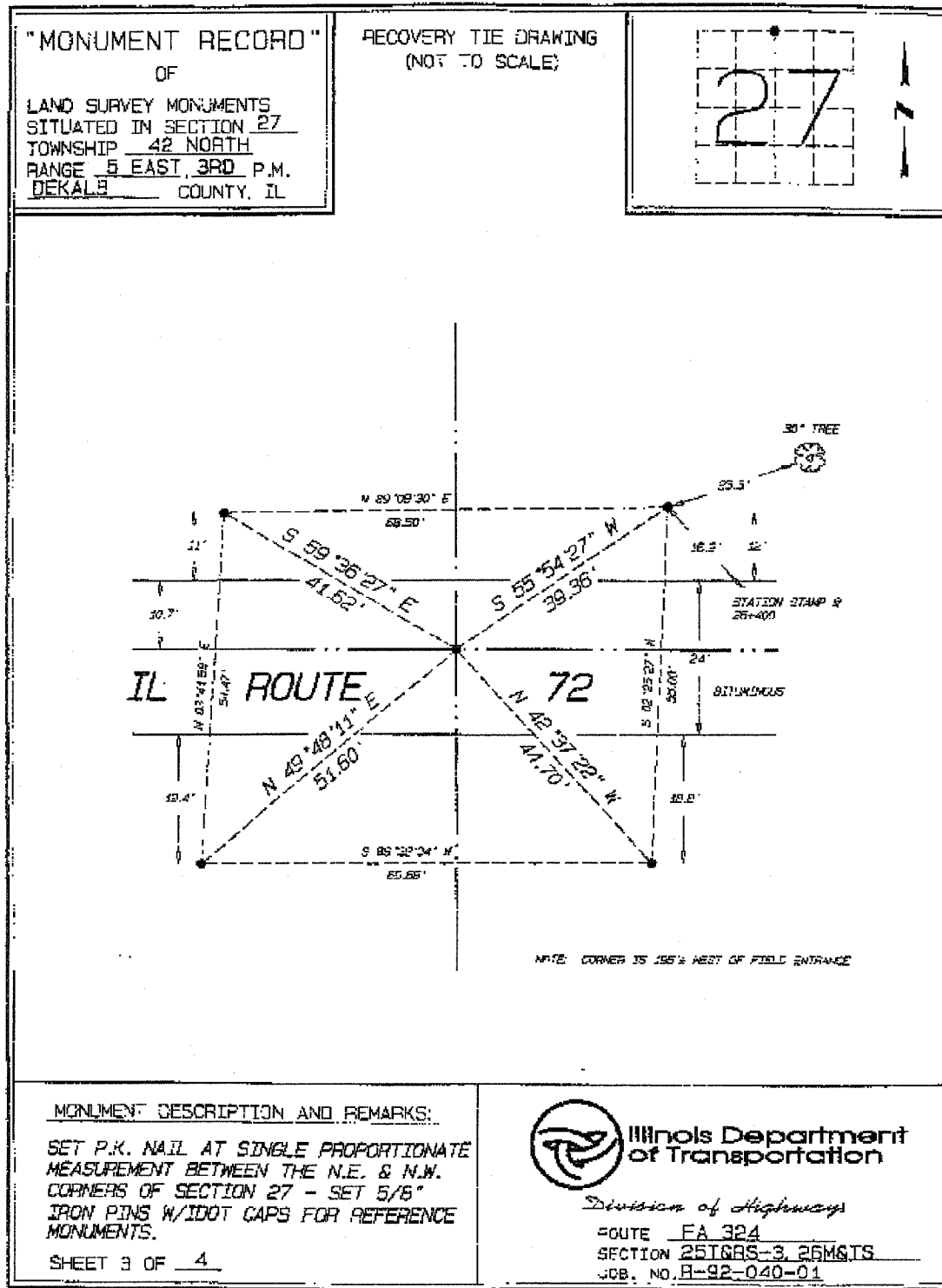
- * MATERIAL SHALL BE COMPACTED TO 93.0-97.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT WHEN PLACED AS FIRST LIFT ON AN UNIMPROVED SUBGRADE THE MINIMUM PERCENT COMPACTION SHALL BE 92.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QC/QA SPECIFICATION.
- ** IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.
- *** ASPHALT BINDER CONTENT SHALL BE INCREASED ACCORDINGLY TO ACHIEVE 3.0% VOID TARGET FOR SHOULDER MIXES.

MAINLINE														
LOCATION	LENGTH	WIDTH	BIT MAT'L PR CT	AGG PRIME COAT	MIX CR,JT &FLGWY	LEV BIND (HM) N70	LEV BIND (MM) N70	HMA SURF CSE "D", N70	HMA SURF REM 2 1/4"	STRIP REFL CR CONTL SYSTEM A	HMA SHLDS 6"	EXC & GR EXIST SHLD	AGG WEDGE SHLDRS TYPE B	TEMP RAMP
STA. TO STA.	FOOT	FOOT	GAL	TON	TON	TON	TON	TON	SQ YD	FOOT	SQ YD	UNIT	TON	SQ YD
8+22.2 TO 143+66.3	13544.1	30	3612	72.24	10.84	18.06	1896	3792	36118	13544	9631	271	1028	13.3
143+66.3 TO 144+91.7	BRIDGE OMISSION STR NO 019-0033													
144+91.7 TO 172+45.0	2753.3	30	734	14.68	2.20	3.67	385	771	7342	2753	1958	55	209	13.3
TOTALS			4346	87	13	22	2282	4563	43460	16297	11589	326	1237	27

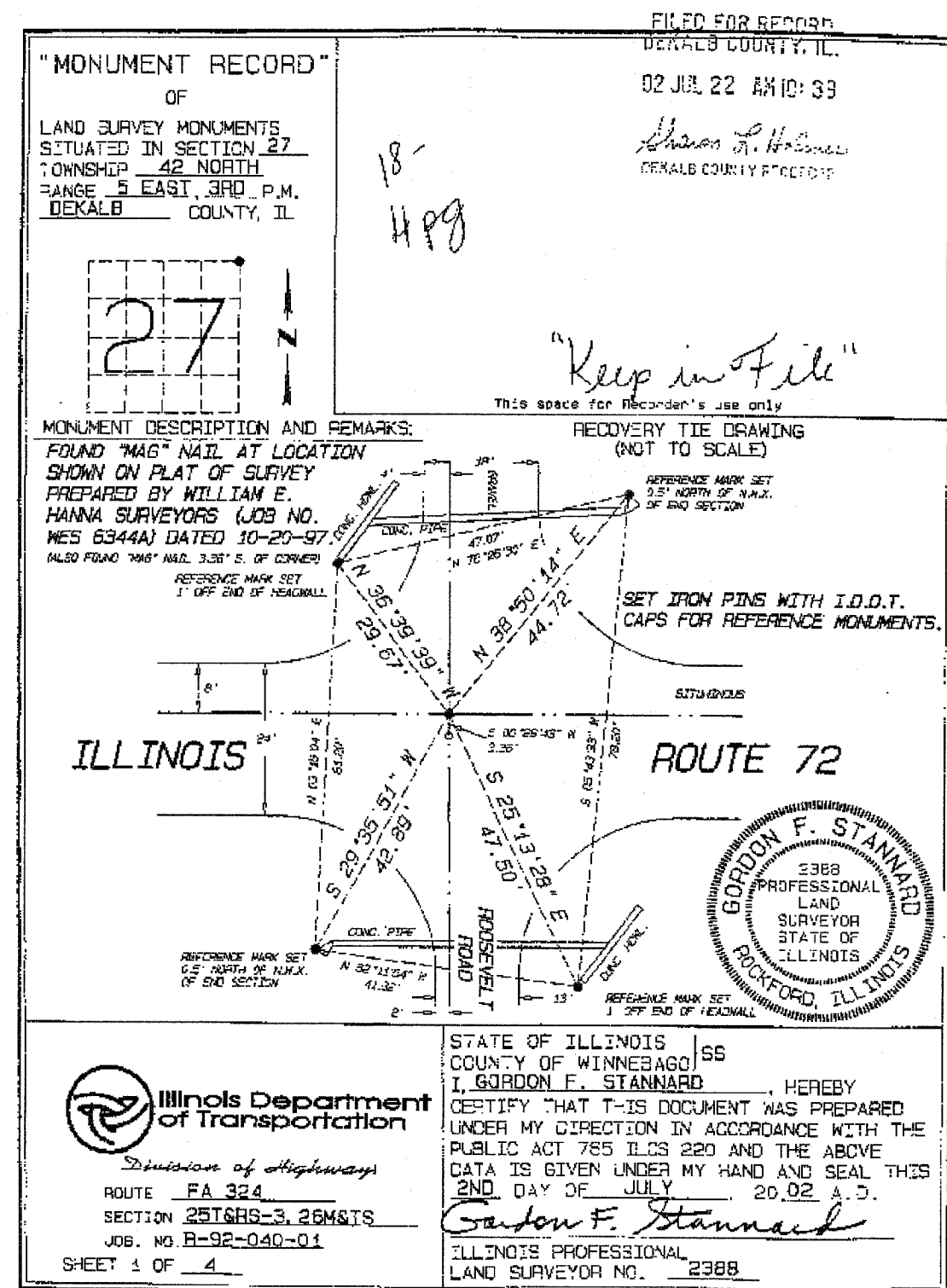
ENTRANCES AND SIDEROADS											
LOCATION		DESCRIPTION	WIDTH FEET	EXIST PAVT TYPE	INC BIT SURF	HMA SURF REM 1-1/2"	HMA SURF REM 2-1/4"	AGG SURF CSE TY B	BIT MATL (PR CT)	AGG (PR CT)	TEMP RAMP
STA.	SIDE				TON	SQ YD	SQ YD	TON	GALLON	TON	SQ YD
6+72.2		IL ROUTE 23									
11+00	LT	PE	11	HMA	2	23			2		
11+00	RT	FE		AGG/DIRT				4.9			
22+50	LT	FE		AGG/DIRT				4.9			
34+00	LT	FE		AGG/DIRT				4.9			
40+80	LT	MB		HMA	4	43			3		
40+80	RT	PE	13	HMA	2	26			2		
43+20	LT	PE+MB	11	HMA	4	46			4		
54+00	RT	PE/FE	16	AGG	2	29		4.9	2		
55+20	LT	PE+MB	11	HMA	4	46			4		
56+90	LT	FE		AGG/DIRT				4.9			
57+00	RT	FE		AGG/DIRT				4.9			
60+00	LT	ROOSEVELT RD	20	HMA	21		167		13	0.33	16.7
60+00	RT	ROOSEVELT RD	16	HMA	19		153		12	0.31	13.3
66+00	LT	FE		AGG/DIRT				4.9			
70+50	LT	PE+MB	13	HMA	4	48			4		
71+00	RT	FE		AGG/DIRT				4.9			
79+00	LT	FE		AGG/DIRT				4.9			
79+20	RT	FE		AGG/DIRT				4.9			
82+40	LT	FE		AGG/DIRT				4.9			
95+00	RT	FE		AGG/DIRT				4.9			
101+05	LT	PE+MB		HMA	3	34			3		
101+05	RT	FE		AGG/DIRT				4.9			
112 ² / ₄ 10	LT	NEW LEBANON SPUR	22	HMA			173		14	0.35	18.3
112 ² / ₄ 10	RT	NEW LEBANON SPUR	20	HMA	21		167		13	0.33	16.7
112 ² / ₄ 10	RT	PE	14	HMA	2	27			2		
132 ² / ₄ 35	LT	NEW LEBANON RD	22	HMA	22		173		14	0.35	18.3
132 ² / ₄ 35	RT	NEW LEBANON RD	24	HMA	23		180		14	0.36	20.0
153+00	LT	PE	11	HMA	2	23			2		
153+00	RT	MB		HMA	4	43			3		
159 ³ / ₄ 30	LT	FE		AGG/DIRT				4.9			
159 ³ / ₄ 30	RT	FE		AGG/DIRT				4.9			
TOTALS					139	389	1013	74	112	2	103

PAVEMENT MARKING												
LOCATION STA TO STA	DESCRIPTION	LENGTH FOOT	PAINT PAVEMENT MARKING			TEMP PAINT PAVT MARKING			SHORT TERM PVT MKG FOOT	WORK ZONE PAVT MKING REMOVAL SQ FT	RAISED REFLEC PAVT MKR EACH	RAISED REFL PAVT MKR REMOVAL EACH
			LINE 4"		LINE 6"	LINE 4"		LINE 6"				
			WHITE FOOT	YELLOW FOOT	YELLOW FOOT	WHITE FOOT	YELLOW FOOT	YELLOW FOOT				
CENTERLINES												
8+22.2 TO 14+52	DOUBLE SOLID	629.8		1260			1260		252	441	9	9
14+52 TO 20+83	SOLID LT, DASH RT	631	631		160		631	160	252	311	8	8
20+83 TO 33+60	DASH	1277			320			320	511	203	16	16
33+60 TO 44+10	DASH LT, SOLID RT	1050		1050	260		1050	260	420	515	13	13
44+10 TO 60+76	SOLID LT, DASH RT	1666		1666	420		1666	420	666	821	21	21
60+76 TO 66+00	DASH	524			130			130	210	82	7	7
66+00 TO 77+70	DASH LT, SOLID RT	1170		1170	290		1170	290	468	574	15	15
77+70 TO 87+60	SOLID LT, DASH RT	990		990	250		990	250	396	488	12	12
87+60 TO 99+16	DASH LT, SOLID RT	1156		1156	290		1156	290	462	569	14	14
99+16 TO 111+84	DOUBLE SOLID	1268		2536			2536		507	888	16	16
111+84 TO 122+12	SOLID LT, DASH RT	1028		1028	260		1028	260	411	507	13	13
122+12 TO 125+33	DASH	321			80			80	128	51	4	4
125+33 TO 131+39	DASH LT, SOLID RT	606		606	150		606	150	242	297	8	8
131+39 TO 143+66.3	DOUBLE SOLID	1227.3		2455			2455		491	859	16	16
143+66.3 TO 144+91.7	BRIDGE OMISSION STR NO 019-0033											
144+91.7 TO 146+35	DOUBLE SOLID	143.3		287			287		57	100	3	3
146+35 TO 148+53	SOLID LT, DASH RT	218		218	50		218	50	87	105	3	3
148+53 TO 169+13	DASH	2060			520			520	824	329	26	26
169+13 TO 172+45.0	DASH LT, SOLID RT	332		332	80		332	80	133	162	5	5
EDGELINES												
8+22.2 TO 143+66.3	SOLID LT & RT	13544.1		27088			27088			9029		
143+66.3 TO 144+91.7	BRIDGE OMISSION STR NO 019-0033											
144+91.7 TO 172+45.0	SOLID LT & RT	2753.3		5507			5507			1836		
SUB-TOTALS				32595	15384		32595	15384				
TOTALS				47979	3260		47979	3260	6519	18166	208	208

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca\projects\d366802\d366802-sht-cover.dgn	PLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -						557	128RS-4	DEKALB	11	6
	PLOT DATE = Mar 24, 2008 - 02:26:00 PM	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 66802				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								



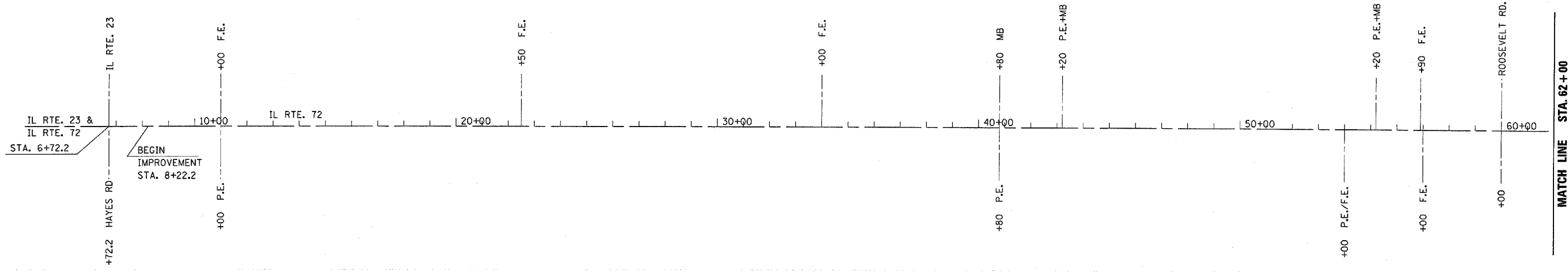
2002013716



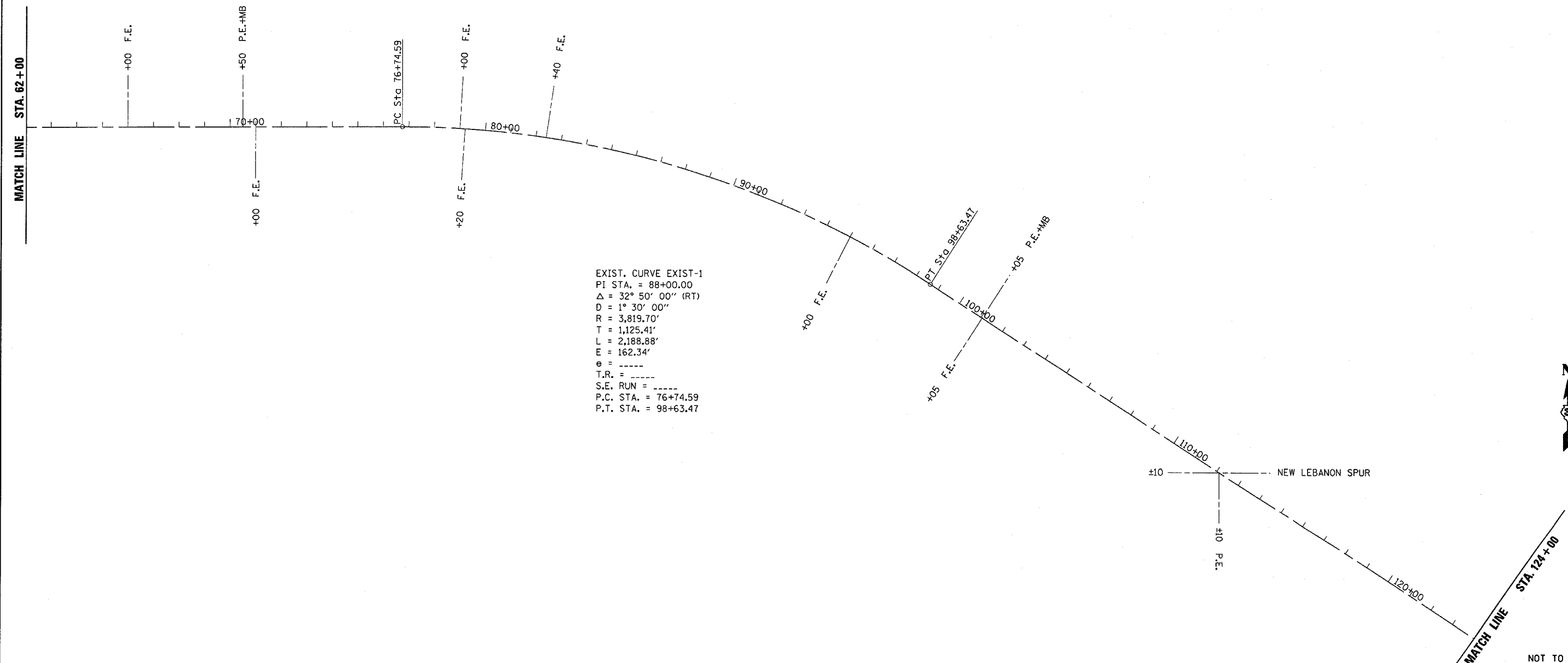
2002013716

2002013716

FILE NAME *	USER NAME = duncorb	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca\projects\d366802\d366802-sht-cover.dgn		DRAWN -	REVISED -			557	128RS-4	DEKALB	11	7	
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 66802					
PLOT DATE = Mar 24, 2008 - 02:14:51 PM		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					



NOT TO SCALE

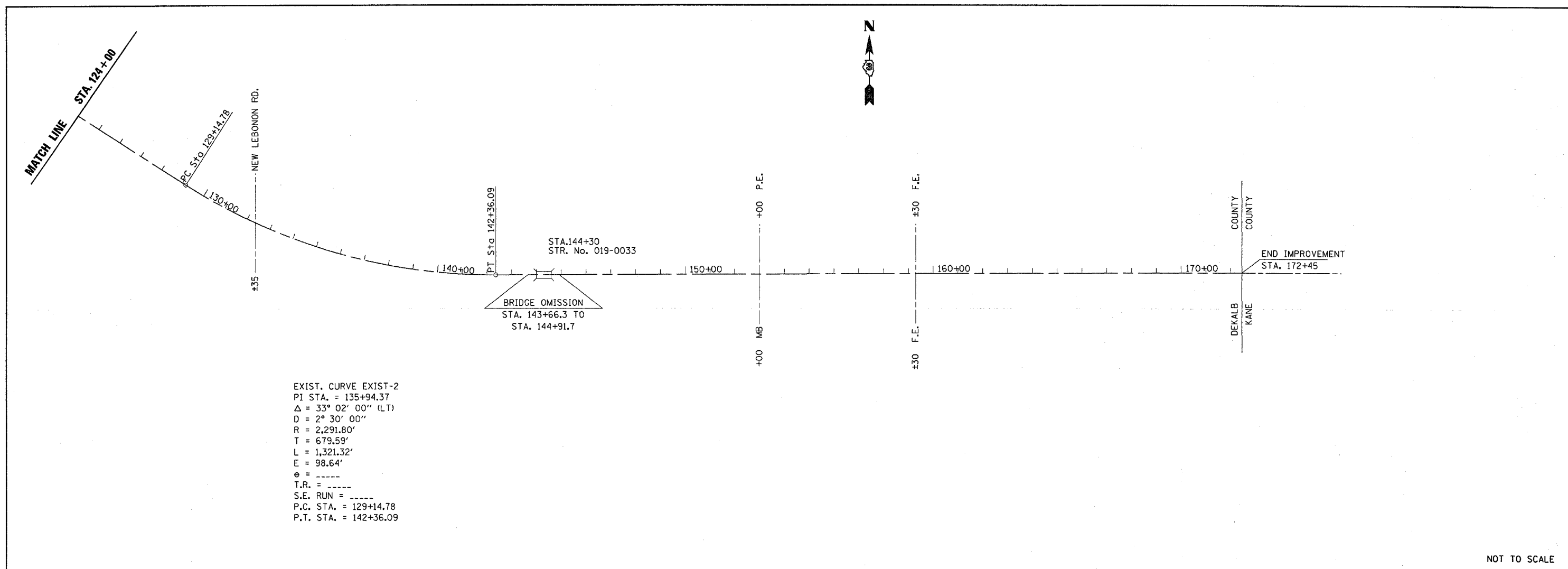


EXIST. CURVE EXIST-1
 PI STA. = 88+00.00
 $\Delta = 32^\circ 50' 00''$ (RT)
 $D = 1^\circ 30' 00''$
 $R = 3,819.70'$
 $T = 1,125.41'$
 $L = 2,188.88'$
 $E = 162.34'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 P.C. STA. = 76+74.59
 P.T. STA. = 98+63.47



NOT TO SCALE

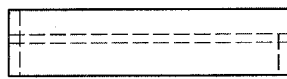
FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROJECT LAYOUT			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca\projects\d366802\d366802-sht-cover.dgn		DRAWN -	REVISED -					557	128RS-4	DEKALB	11	8
		CHECKED -	REVISED -					CONTRACT NO. 66802				
		PLDT SCALE = 200.0000 / IN.	DATE -	REVISIED -	SCALE:	SHEET NO. OF SHEETS	STA. 6+50 TO STA. 124+00	FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				
		PLDT DATE = Mar 24, 2008 - 02:15:26 PM										



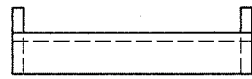
EXIST. CURVE EXIST-2
 PI STA. = 135+94.37
 $\Delta = 33^\circ 02' 00''$ (LT)
 $D = 2^\circ 30' 00''$
 $R = 2,291.80'$
 $T = 679.59'$
 $L = 1,321.32'$
 $E = 98.64'$
 $\theta = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 129+14.78$
 $P.T. STA. = 142+36.09$

NOT TO SCALE

FILE NAME =	USER NAME = duncenbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROJECT LAYOUT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\projects\4366802\4366802-sht-cover.dgn		DRAWN -	REVISED -			557	128RS-4	DEKALB	11	9
PLOT SCALE = 200.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 66802				
PLOT DATE = Mar 24, 2008 - 02:15:22 PM		DATE -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. 124+00 TO STA. 172+50	FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT	

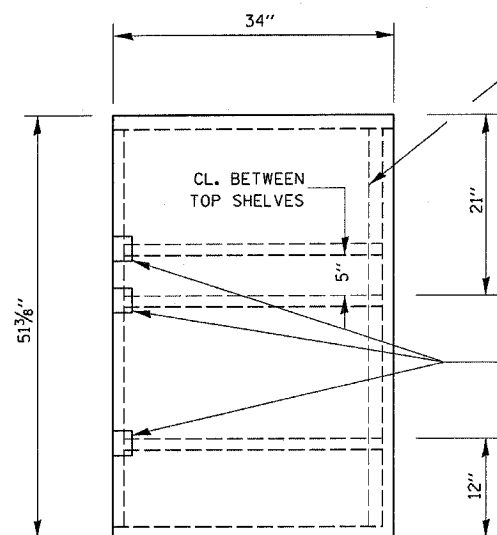


SHELF SIDE VIEW

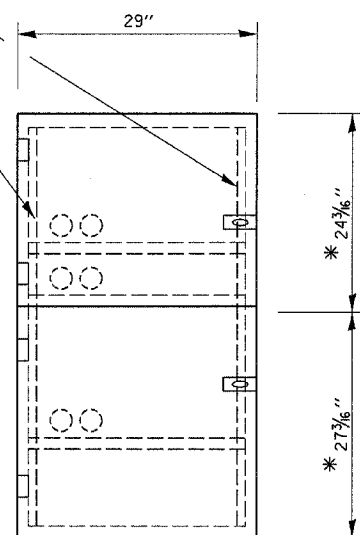


SHELF FRONT VIEW

1/2" X 1/2" FLAT STOCK WELD TO FORM DOOR FRAME AND ALSO AROUND PERIMETER OF EACH DOOR.



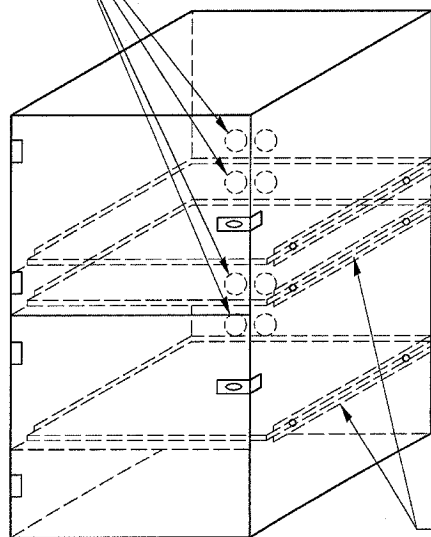
SIDE VIEW



FRONT VIEW

* ALLOWS FOR 1/8" CLEARANCE AT TOP AND BOTTOM OF CABINET AND BETWEEN DOORS.

2" ACCESS HOLES IN REAR OF CABINET

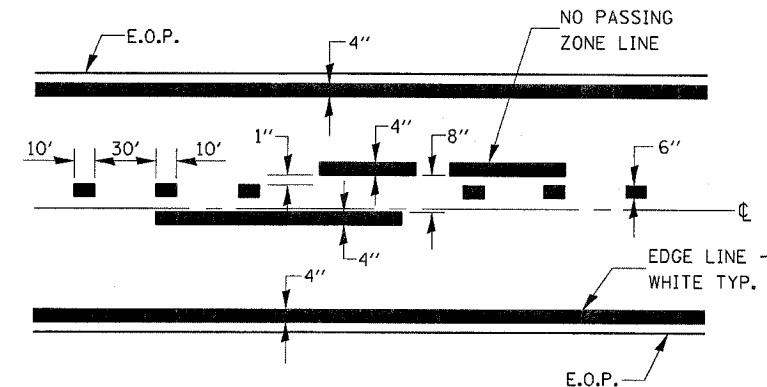


FLAT STOCK DIMENSIONS VARY DEPENDING ON TYPE OF ROLLER ASSEMBLY

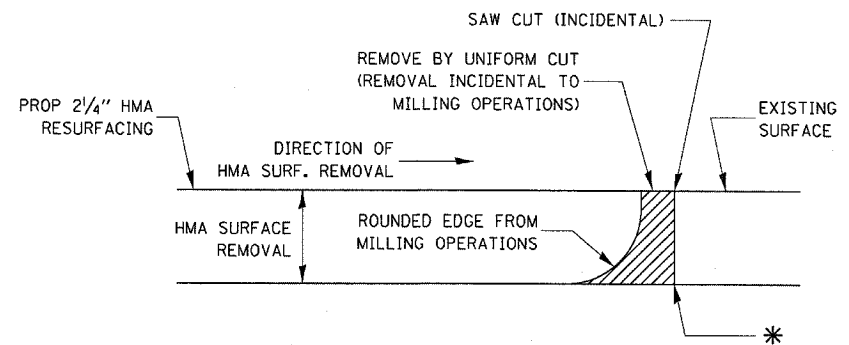
NOTES:

1. USE 16 GAUGE STEEL FOR CABINET.
2. THE TOP SHELF SHALL SLIDE IN OR OUT WITH THE TOP DOOR OPEN.
3. ALL HINGES AND HASPS WILL BE WELDED TO THE CABINET.
4. ALL EDGES SHALL BE GROUND SMOOTH.
5. TWO (2" DIA.) ACCESS HOLES WILL BE REQUIRED FOR EACH SHELF.
6. CABINET SHALL BE PAINTED WITH TWO COATS OF FLAT PAINT.
7. 2 EACH MATCHING KEY PADLOCKS, WITH 3 KEYS PROVIDED, MASTER MODEL 3 T OR EQUIVALENT.
8. 4 EACH PLAIN STEEL, NON-REMOVABLE PIN, NO HOLE 4" X 4" SQUARE CORNER HINGES TO BE WELDED ON.
9. 2 EACH EXTRA HEAVY, PLAIN STEEL, FIXED STAPLE, NO HOLE, 7/4" HASPS TO BE WELDED ON.

LOCKABLE COMPUTER CABINET



PAVEMENT MARKING



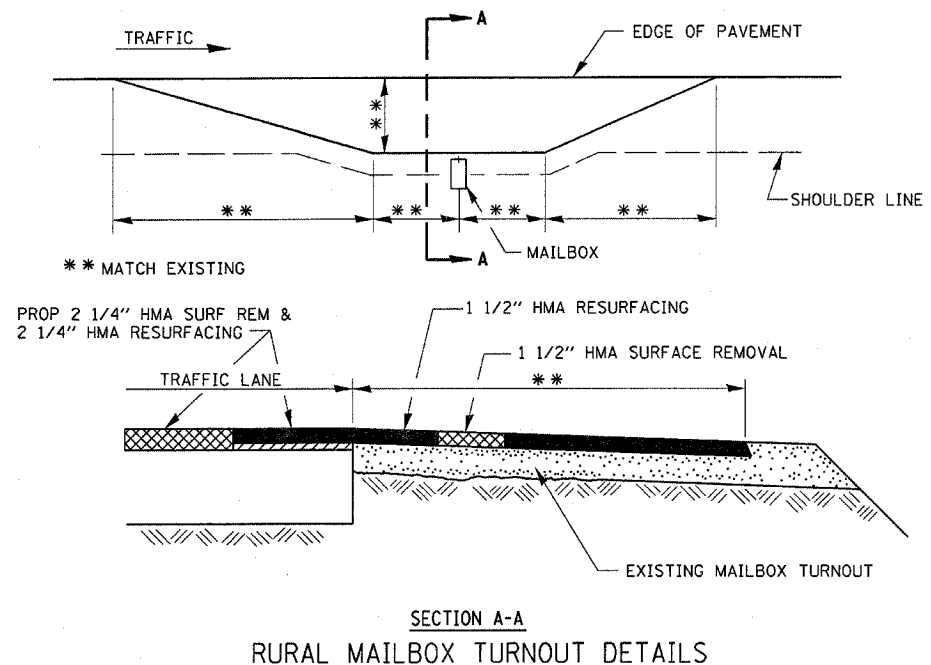
NOTE:

WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL

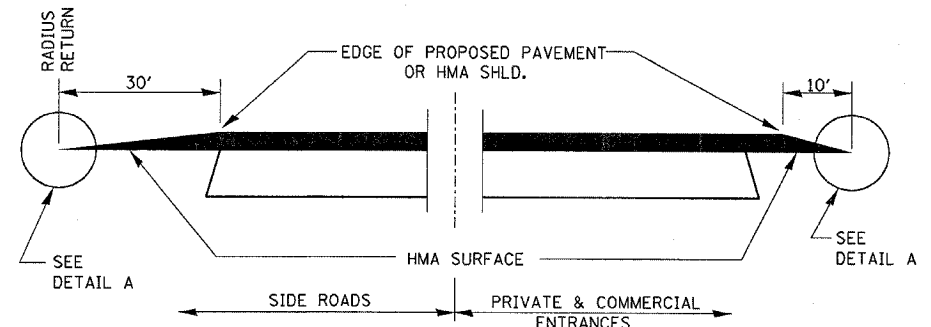
HMA DETAIL AT BUTT JOINTS

- * STA. 8+22.2
- * STA. 143+66.3
- * STA. 144+91.7
- * STA. 172+45.0

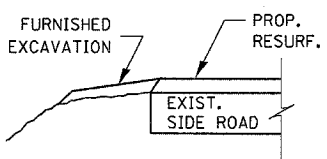
FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr\projects\366802\366802-shr-cover.dgn	PLOT SCALE = 50.0000 ' / IN.	DRAWN -	REVISED -			557	128RS-4	DEKALB	11	10
PLOT DATE = Mar 24, 2008 - 02:15:06 PM	DATE -	CHECKED -	REVISED -			CONTRACT NO. 66802				
		DATE -	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
SCALE: SHEET NO. OF SHEETS STA. TO STA.										



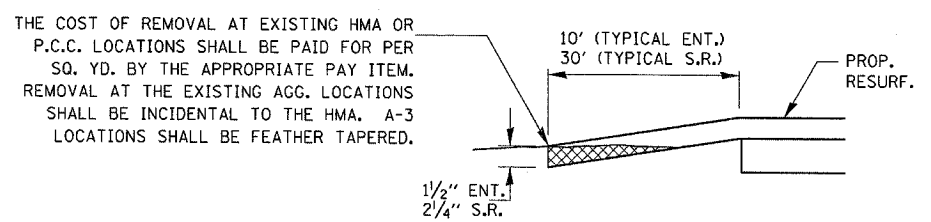
SECTION A-A
RURAL MAILBOX TURNOUT DETAILS



SECTION A-A
DETAILS AT ENTRANCES & SIDE ROADS

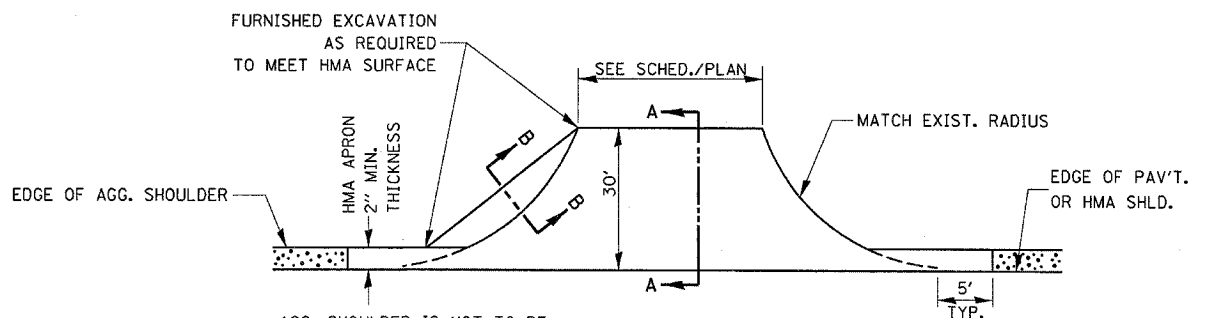


SECTION B-B

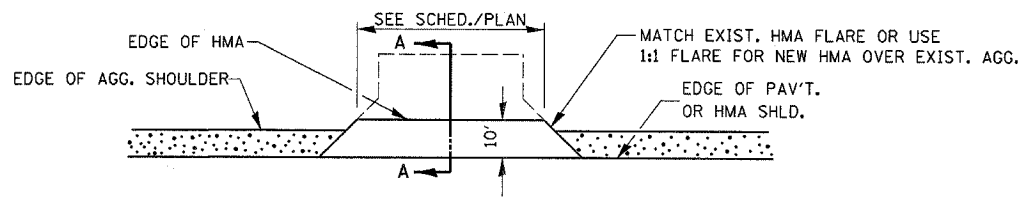


DETAIL A

THE COST OF REMOVAL AT EXISTING HMA OR P.C.C. LOCATIONS SHALL BE PAID FOR PER SQ. YD. BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG. LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.



PLAN AT SIDE ROADS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca\projects\366802\366802-sht-cover.dgn		DRAWN -	REVISED -			557	128RS-4	DEKALB	11	11	
		PLDT SCALE = 50.0000' / IN.	CHECKED -			REVISED -	CONTRACT NO. 66802				
		PLDT DATE = Mar 24, 2008 - 02:15:00 PM	DATE -			REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
						SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	