

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
735	55RS-5	MADISON	10	1
		ILLINOIS	CONTRACT NO. 76D71	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

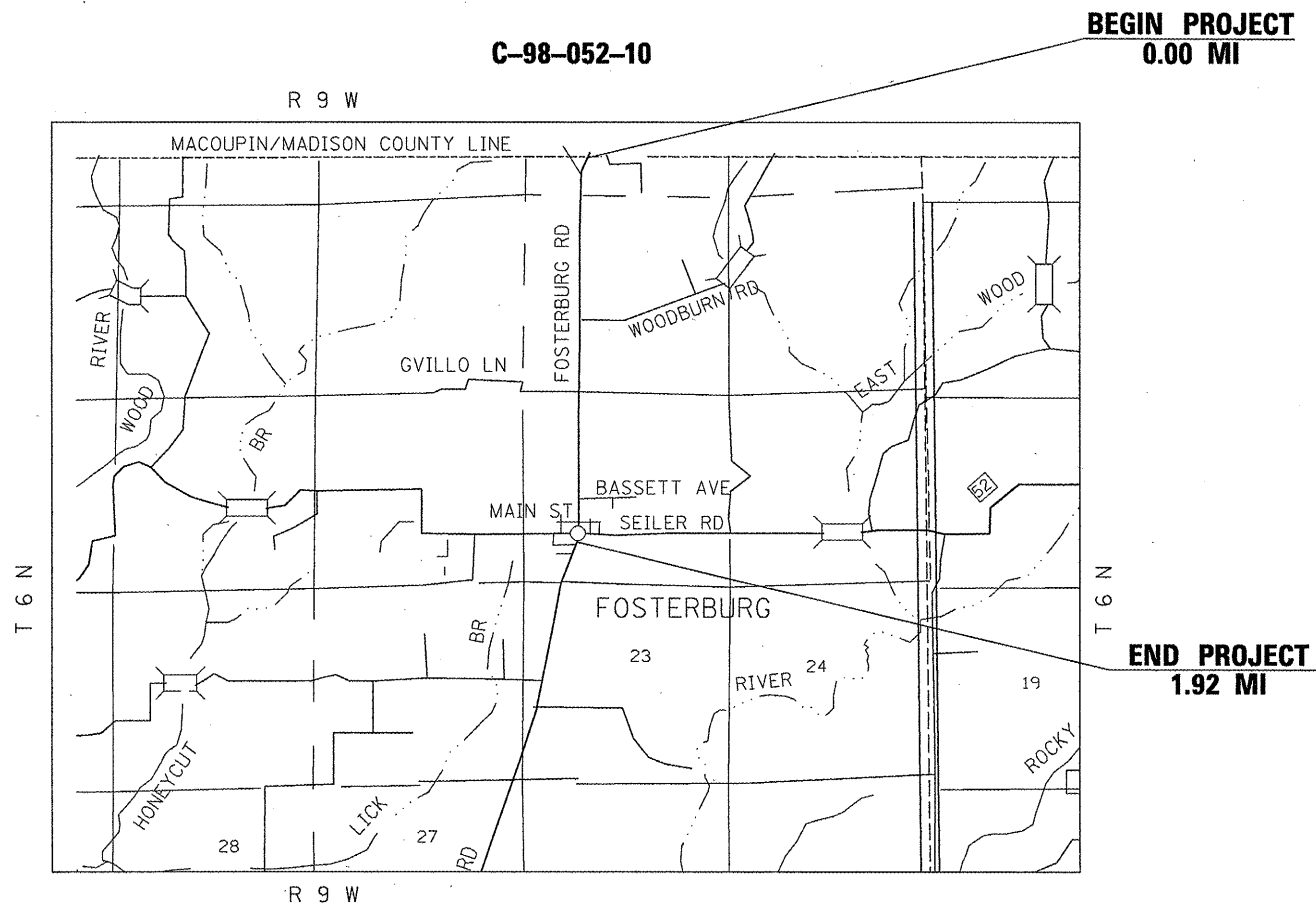
PROPOSED HIGHWAY PLANS

FAS ROUTE 735 (FOSTERBURG RD.)
SECTION 55RS-5

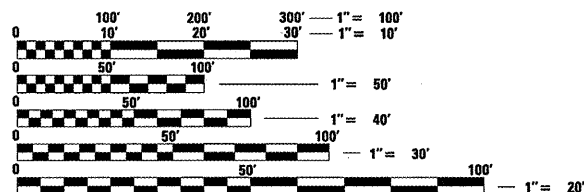
RESURFACING
MADISON COUNTY

INDEX OF SHEETS

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8. LOCATION MAP
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SCALES



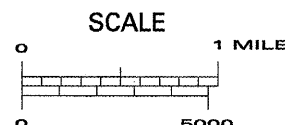
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: TIM PADGETT
PROJECT MANAGER: LIZ BURNSIDE

CONTRACT NO. 76D71

GROSS LENGTH = 10,120 FT. = 1.92 MILE
NET LENGTH = 10,120 FT. = 1.92 MILE



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED May 19 2010

Mary Lammie
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 7 2010

Scott E. Stitt, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

May 7 2010

Christine M. Roedler
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

GENERAL NOTES

- ① PROPOSED PAVEMENT MARKING SHALL MATCH EXISTING AS DIRECTED BY THE RESIDENT ENGINEER.
- ② EXCEPT WHERE DESIGNATED OTHERWISE, THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE.
- ③ ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

UTILITY	ABOVE GROUND	BELOW GROUND
* AMERENCIPS ELECTRIC	X	
* AMERENIP GAS		X
* AT&T ILLINOIS	X	X
* CHARTER COMMUNICATIONS, INC.	X	
* FOSTERBURG WATER DISTRICT		X

MEMBERS OF J.U.L.I.E. (800)-892-0123 ARE INDICATED BY *. NON J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

- ④ THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

ROUTE	FAS 735
SECTION	55RS-5
COUNTY	MADISON
CONTRACT	76D71

DESCRIPTION	FOSTERBURG ROAD FROM MACOUPIN COUNTY LINE TO SEILER RD IN FOSTERBURG
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ADT (Construction Yr):	5600
MU%:	1.3
SU%:	3.6
20YR. ESAL'S:	0.69

MIXTURE USE	SURFACE	LEVEL BINDER	BINDER/PATCHING
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%	15%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSTITION			
(GRADATION MIXTURE)		IL 12.5	IL 19.0
FRICITION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "B"

MIXTURE USE	SHOULDERS
AC/PG	PG 64-22
RAP % (MAX)	30%
DESIGN AIR VOIDS	2.0% @ Ndes=30
MIX COMPOSTITION	
(GRADATION MIXTURE)	
FRICITION AGG	BAM

** Top Lift Shoulders - Design this mix at 2.0% voids and add asphalt to reduce voids to 1.5%.

Plan quantities for Bituminous Concrete Surface Course Items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness).

- ⑤ DIRT SHALL BE GRADED AROUND THE FRAME AND LID, TYPE 15 IN SUCH A WAY THAT IT IS FLUSH WITH THE TOP OF THE LID. THE COST OF THE WORK SHALL BE INCLUDED IN THE COST OF THE PAY ITEM CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 15 FRAME AND LID.
- ⑥ "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE. (48"X48")

- ⑦ FLAGGERS SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
- ⑧ EXCAVATION ADJACENT TO EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES WITH APPROPRIATE LIGHTS.
- ⑨ THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ⑩ ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.
- ⑪ SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, PRIMED, AND FINAL HMA SURFACE. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKINGS HAS BEEN ADDED TO THE PLANS. ONLY REMOVAL FROM FINAL SURFACE SHALL BE PAID FOR AS WORK ZONE PAVEMENT MARKING REMOVAL.
- ⑫ WHERE PROPOSED CONSTRUCTION ABUTS EXISTING APPURTENANCES, A SAW CUT SHALL BE MADE TO ACHIEVE A NEAT BUTT JOINT. SAW CUTS WILL NOT BE PAID FOR SEPERATELY. COST OF SAW CUTS SHALL BE INCLUDED IN THE TYPE OF WORK ENCOUNTERED.
- ⑬ THE COST OF THE CONNECTION OF THE PIPE DRAIN 4" (SPECIAL) TO THE EXISTING INLET SHALL BE INCLUDED IN THE PRICE OF THE PIPE DRAIN 4" (SPECIAL) AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ⑭ HMA RESURFACING AROUND INLETS AT MILE STA. 1.763 LT, 1.763 RT, AND 1.835 LT SHALL BE FEATHERED DOWN AROUND THE INLETS SO AS NOT TO DISTURB THE HEIGHT OF THE EXISTING OPENING OR THE FLOW OF WATER ENTERING THE INLETS.

STANDARDS

000001-05	701006-03
001006	701011-01
442101-07	701201-03
442201-03	701301-03
482011-03	701306-02
602301-02	701326-03
604066-02	701336-05
701001-02	701901-01

COMMITMENTS

NONE

FILE NAME =	USER NAME = watersle	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES AND COMMITMENTS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
o:\pwork\PMIDOT\WATERSLE\d0174282\d876d71-sh1-plan.dgn		DRAWN -	REVISED -			735	55RS-5	MADISON	10	2
PLOT SCALE = 1/8" = 1' IN.		CHECKED -	REVISED -			CONTRACT NO. 76D71				
PLOT DATE = 3/18/2010		DATE -	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
SCALE: _____ SHEET NO. _____ OF _____ SHEETS STA. _____ TO STA. _____										

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	64	64		
20800150	TRENCH BACKFILL	CU YD	1	1		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	9.7	9.7		
40600300	AGGREGATE (PRIME COAT)	TON	46.2	46.2		
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	1410	1410		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	191	191		
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	61	61		
40600990	TEMPORARY RAMP	SQ YD	76	76		
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	2116	2116		
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	2	2		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	20	20		
44005000	STABILIZED SHOULDER REMOVAL	SQ YD	11,194	11,194		
44200934	CLASS B PATCHES, TYPE II, 8 INCH	SQ YD	1507	1507		
44200942	CLASS B PATCHES, TYPE III, 8 INCH	SQ YD	92	92		
44200944	CLASS B PATCHES, TYPE IV, 8 INCH	SQ YD	61	61		
44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	59	59		
44213100	PAVEMENT FABRIC	SQ YD	153	153		
44213200	SAW CUTS	FOOT	5110	5110		
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	544	544		
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	5,597	5,597		
54248510	CONCRETE COLLAR	CU YD	0.47	0.47		
60100080	FRENCH DRAINS	CU YD	64	64		
60100085	GEOTECHNICAL FABRIC FOR FRENCH DRAINS	SQ YD	471	471		
60101605	PIPE DRAINS 4" (SPECIAL)	FOOT	137	137		
60251700	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 15 FRAME AND LID	EACH	1	1		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	20	20		
67000200	ENGINEER'S FIELD OFFICE, TYPE A	EACH	3	3		
67100100	MOBILIZATION	L SUM	1	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		1000		
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	2772	2772		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	73065	73065		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	8426	8426		
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	24355	24355		
Z0017202	DOWEL BARS 1 1/2"	EACH	2840	2840		
Z0075300	TIE BARS	EACH	24	24		

**Specialty Items*

FILE NAME =	USER NAME = watersle	DESIGNED - ---	REVISED - ---
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PLOT SCALE = 103.1218 ' / IN.		CHECKED - ---	REVISED - ---
PLOT DATE = 3/18/2018		DATE - ---	REVISED - ---

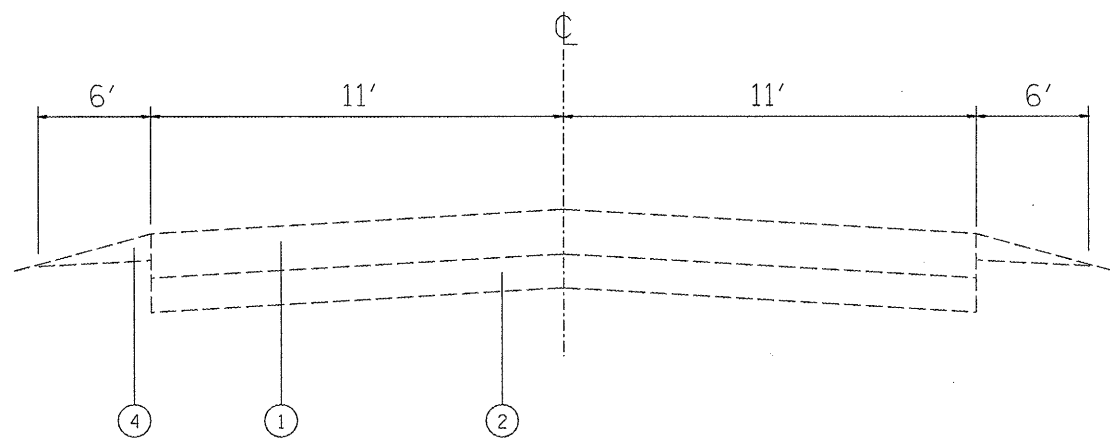
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

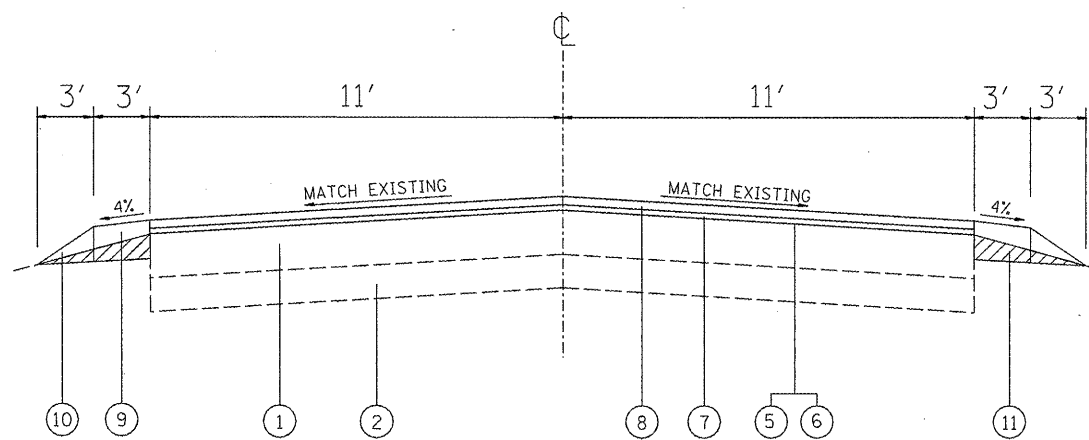
SCALE: _____ SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
735	55RS-5	MADISON	10	3
			CONTRACT NO. 76D71	
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT				

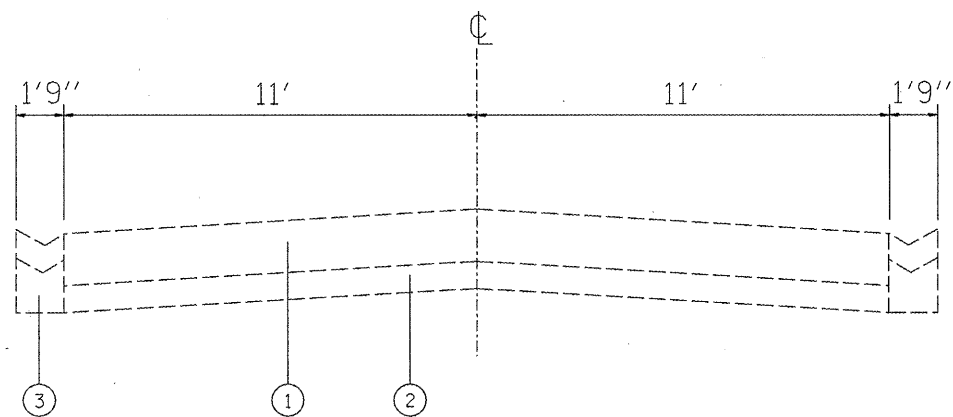
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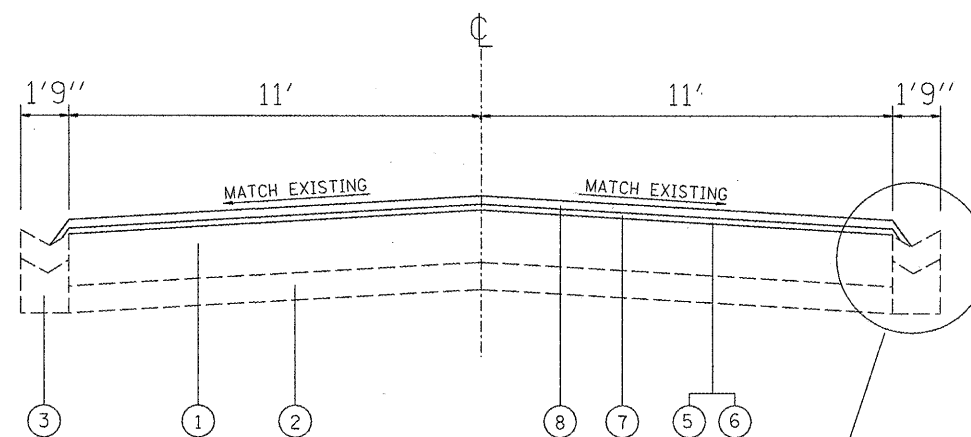
EXISTING TYPICAL SECTION
MI STA 0.00 TO MI STA 1.59



PROPOSED TYPICAL SECTION
MI STA 0.00 TO MI STA 1.59



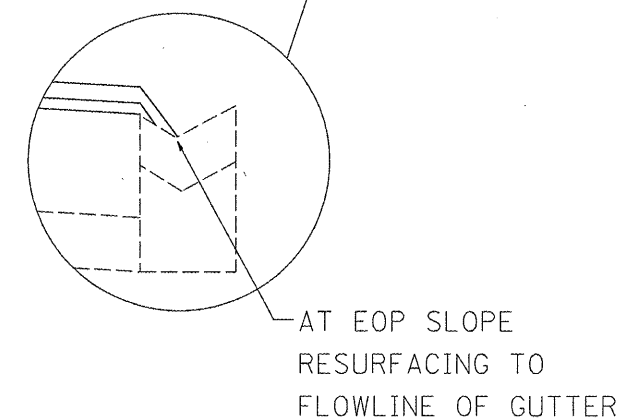
EXISTING TYPICAL SECTION
MI STA 1.59 TO MI STA 1.92



PROPOSED TYPICAL SECTION
MI STA 1.59 TO MI STA 1.92

LEGEND

- 1 EXISTING PC CONCRETE PAVEMENT, 8"
- 2 EXISTING SUBBASE GRANULAR MATERIAL TYPE A, 6"
- 3 EXISTING CONCRETE GUTTER TYPE B
- 4 EXISTING BITUMINOUS SHOULDER
- 5 PROPOSED BITUMINOUS (PRIME COAT)
- 6 PROPOSED AGGREGATE (PRIME COAT)
- 7 PROPOSED LEVELING BINDER (MACHINE METHOD) N70, 1"
- 8 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70, 1 1/2"
- 9 PROPOSED HOT-MIX ASPHALT SHOULDER, 6"
- 10 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B"
- 11 STABILIZED SHOULDER REMOVAL



FILE NAME =	USER NAME = watersle	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
735	55RS-5	MADISON	10	4
CONTRACT NO. 76D71				
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT RESURFACING SCHEDULE					
LOCATION	MILE STATION	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	LEVELING BINDER (MACHINE METHOD) N70	HMA SURFACE COURSE MIX D, N70
		(TON)	(TON)	(TON)	(TON)
MAINLINE	0.00 TO 1.92	7.75	37.17	1387.7	2081.6
WOODBURN RD	0.82	0.01	0.06	2.1	3.1
GVILLO LN	1.15	0.01	0.05	1.9	2.8
BASSETT AVE	1.73	0.01	0.05	2.0	3.0
MAIN ST	1.85	0.04	0.20	7.6	11.3
SEILER RD	1.91	0.05	0.25	9.3	13.9
TOTAL:		7.9	37.8	1410	2116

BUTT JOINTS			
LOCATION	MI STA	PCC SURFACE REMOVAL	HMA SURFACE REMOVAL
		(SQ YD)	(SQ YD)
MAINLINE	0.00	61	
MAINLINE	1.92		61
WOODBURN RD - LEFT	0.82		19
GVILLO LN - RIGHT	1.15		17
BASSETT AVE - LEFT	1.73		18
MAIN ST - LEFT	1.85		17
MAIN ST - RIGHT	1.85		17
SEILER RD - LEFT	1.91		21
SEILER RD - RIGHT	1.91		21
TOTAL:		61	191

SHOULDER SCHEDULE								
LOCATION			LT/RT	BIT MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	HOT-MIX ASPHALT SHOULDERS, 6"	AGG WEDGE SHOULDERS, TYPE B,	STAB. SH. REMOVAL
STA	TO	STA		(TON)	(TON)	(SQ YD)	(TON)	(SQ YD)
0	TO	0.818	LT	0.45	2.16	1079.78	99.98	
0.822	TO	1.595	LT	0.43	2.04	1020.38	94.48	
0	TO	1.149	RT	0.63	3.03	1516.65	140.43	
1.151	TO	1.595	RT	0.24	1.17	586.05	54.27	
0	TO	1.59	LT					2798.5
0	TO	1.59	RT					2798.5
TOTAL:				1.8	8.4	4203	389	5597

TEMPORARY RAMPS		
LOCATION	MI STA	TEMPORARY RAMPS
		(SQ YD)
MAINLINE	0.00	10.1
MAINLINE	1.92	10.1
WOODBURN RD - LEFT	0.82	8.3
GVILLO LN - RIGHT	1.15	6.5
BASSETT AVE - LEFT	1.73	7.4
MAIN ST - LEFT	1.85	7.4
MAIN ST - RIGHT	1.85	7.4
SEILER RD - LEFT	1.91	9.2
SEILER RD - RIGHT	1.91	9.2
TOTAL:		76

FRENCH DRAIN SCHEDULE						
MILE STATION	LENGTH	WIDTH	DEPTH	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL	FRENCH DRAINS	GEOTECHNICAL FABRIC FOR FRENCH DRAINS
	(FT)	(FT)	(FT)	(CU YD)	(CU YD)	(SQ YD)
0.210	15	34.0	1.0	18.9	18.9	136.0
1.250	12	34.0	1.0	15.1	15.1	113.3
1.420	12	34.0	1.0	15.1	15.1	113.3
1.850	15	27.0	1.0	15.0	15.0	108.0
TOTAL:				64	64	471

THERMOPLASTIC PAVEMENT MARKING					
LOCATION			LINE 4 INCH		
			SOLID WHITE	SOLID YELLOW	YELLOW SKIP DASH
STA	TO	STA	(FOOT)	(FOOT)	(FOOT)
0	TO	0.055	580	580	
0.055	TO	0.275	2320	1160	300
0.275	TO	1.92	17235		2180
SUB TOTAL:			20135	1740	2480
TOTAL:			24355		

NOTE: FRENCH DRAINS ARE LOCATED UNDER CLASS B PATCHES.

CLASS B PAVEMENT PATCHING 8 INCH SCHEDULE

MILE STATION	LANE	LENGTH (FT)	LANE WIDTH (FT)	CLASS B PATCH TYPE II (SQ YD)	CLASS B PATCH TYPE III (SQ YD)	CLASS B PATCH TYPE IV (SQ YD)	DOWEL BARS 1.5 in. (EACH)	TIE BARS (EACH)	PAVEMENT FABRIC (SQ YD)	SAWCUT (FT)
0.030	NB	25.0	11.0			30.6	20	12	30.6	72.0
0.100	NB	6.0	11.0	7.3			20			34.0
0.120	NB	6.0	11.0	7.3			20			34.0
0.120	SB	6.0	11.0	7.3			20			34.0
0.130	NB	6.0	11.0	7.3			20			34.0
0.130	SB	6.0	11.0	7.3			20			34.0
0.140	NB	6.0	11.0	7.3			20			34.0
0.140	SB	6.0	11.0	7.3			20			34.0
0.150	SB	25.0	11.0			30.6	20	12	30.6	72.0
0.160	NB	6.0	11.0	7.3			20			34.0
0.160	SB	6.0	11.0	7.3			20			34.0
0.165	NB	6.0	11.0	7.3			20			34.0
0.165	SB	6.0	11.0	7.3			20			34.0
0.180	NB	6.0	11.0	7.3			20			34.0
0.180	SB	6.0	11.0	7.3			20			34.0
0.200	NB	8.0	11.0	9.8			20			38.0
0.200	SB	8.0	11.0	9.8			20			38.0
0.210	NB	15.0	11.0		18.3		20		18.3	52.0
0.210	SB	15.0	11.0		18.3		20		18.3	52.0
0.220	SB	8.0	11.0	9.8			20			38.0
0.240	NB	6.0	11.0	7.3			20			34.0
0.250	NB	6.0	11.0	7.3			20			34.0
0.250	SB	6.0	11.0	7.3			20			34.0
0.260	NB	6.0	11.0	7.3			20			34.0
0.260	SB	6.0	11.0	7.3			20			34.0
0.300	NB	6.0	11.0	7.3			20			34.0
0.300	SB	6.0	11.0	7.3			20			34.0
0.310	NB	6.0	11.0	7.3			20			34.0
0.310	SB	6.0	11.0	7.3			20			34.0
0.330	NB	6.0	11.0	7.3			20			34.0
0.330	SB	6.0	11.0	7.3			20			34.0
0.350	NB	6.0	11.0	7.3			20			34.0
0.360	NB	6.0	11.0	7.3			20			34.0
0.360	SB	6.0	11.0	7.3			20			34.0
0.400	NB	6.0	11.0	7.3			20			34.0
0.400	SB	6.0	11.0	7.3			20			34.0
0.420	SB	15.0	11.0		18.3		20		18.3	52.0
0.450	NB	6.0	11.0	7.3			20			34.0
0.450	SB	6.0	11.0	7.3			20			34.0
0.460	SB	6.0	11.0	7.3			20			34.0
SUBTOTAL:				263	54.9	61.1	800	24	116.1	1502

CLASS B PAVEMENT PATCHING 8 INCH SCHEDULE

MILE STATION	LANE	LENGTH (FT)	LANE WIDTH (FT)	CLASS B PATCH TYPE II (SQ YD)	CLASS B PATCH TYPE III (SQ YD)	CLASS B PATCH TYPE IV (SQ YD)	DOWEL BARS 1.5 in. (EACH)	TIE BARS (EACH)	PAVEMENT FABRIC (SQ YD)	SAWCUT (FT)
0.470	NB	6.0	11.0	7.3			20			34.0
0.470	SB	6.0	11.0	7.3			20			34.0
0.500	SB	10.0	11.0	12.2			20			42.0
0.510	NB	6.0	11.0	7.3			20			34.0
0.510	SB	6.0	11.0	7.3			20			34.0
0.550	SB	8.0	11.0	9.8			20			38.0
0.590	NB	6.0	11.0	7.3			20			34.0
0.590	SB	6.0	11.0	7.3			20			34.0
0.600	SB	6.0	11.0	7.3			20			34.0
0.610	SB	6.0	11.0	7.3			20			34.0
0.640	NB	8.0	11.0	9.8			20			38.0
0.640	SB	8.0	11.0	9.8			20			38.0
0.700	SB	6.0	11.0	7.3			20			34.0
0.720	NB	8.0	11.0	9.8			20			38.0
0.750	NB	6.0	11.0	7.3			20			34.0
0.750	SB	6.0	11.0	7.3			20			34.0
0.790	NB	6.0	11.0	7.3			20			34.0
0.790	SB	6.0	11.0	7.3			20			34.0
0.840	NB	6.0	11.0	7.3			20			34.0
0.840	SB	6.0	11.0	7.3			20			34.0
0.920	NB	6.0	11.0	7.3			20			34.0
0.920	SB	6.0	11.0	7.3			20			34.0
0.950	NB	6.0	11.0	7.3			20			34.0
0.960	NB	6.0	11.0	7.3			20			34.0
1.000	NB	6.0	11.0	7.3			20			34.0
1.000	SB	6.0	11.0	7.3			20			34.0
1.010	NB	6.0	11.0	7.3			20			34.0
1.010	SB	6.0	11.0	7.3			20			34.0
1.020	NB	6.0	11.0	7.3			20			34.0
1.050	NB	6.0	11.0	7.3			20			34.0
1.060	NB	6.0	11.0	7.3			20			34.0
1.060	SB	6.0	11.0	7.3			20			34.0
1.090	NB	6.0	11.0	7.3			20			34.0
1.090	SB	6.0	11.0	7.3			20			34.0
1.100	SB	8.0	11.0	9.8			20			38.0
1.120	NB	6.0	11.0	7.3			20			34.0
1.120	SB	6.0	11.0	7.3			20			34.0
1.130	SB	6.0	11.0	7.3			20			34.0
1.150	NB	6.0	11.0	7.3			20			34.0
1.150	SB	6.0	11.0	7.3			20			34.0
SUBTOTAL:				309.4	0	0	800	0	0	1388

NOTE: TIE BARS SHALL BE 3/4" DIAMETER.

FILE NAME =	USER NAME = watersle	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\PM\DOT\WATERSLE\d0174282\d876d71-sh1-plan.dgn		DRAWN -	REVISED -			735	55RS-5	MADISON	10	6
PLOT SCALE = 1/8" = 1' IN.		CHECKED -	REVISED -			CONTRACT NO. 76D71				
PLOT DATE = 3/16/2010		DATE -	REVISED -			FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT				
						SCALE: _____	SHEET NO. 2 OF 3 SHEETS	STA. _____	TO STA. _____	

CLASS B PAVEMENT PATCHING 8 INCH SCHEDULE

MILE STATION	LANE	LENGTH (FT)	LANE WIDTH (FT)	CLASS B PATCH TYPE II (SQ YD)	CLASS B PATCH TYPE III (SQ YD)	CLASS B PATCH TYPE IV (SQ YD)	DOWEL BARS 1.5 in. (EACH)	TIE BARS (EACH)	PAVEMENT FABRIC (SQ YD)	SAWCUT (FT)
1.180	NB	6.0	11.0	7.3			20			34.0
1.180	SB	6.0	11.0	7.3			20			34.0
1.220	NB	6.0	11.0	7.3			20			34.0
1.220	SB	6.0	11.0	7.3			20			34.0
1.250	SB	12.0	11.0	14.7			20			46.0
1.280	NB	6.0	11.0	7.3			20			34.0
1.280	SB	6.0	11.0	7.3			20			34.0
1.290	NB	12.0	11.0	14.7			20			46.0
1.290	SB	12.0	11.0	14.7			20			46.0
1.300	NB	6.0	11.0	7.3			20			34.0
1.300	SB	6.0	11.0	7.3			20			34.0
1.310	NB	6.0	11.0	7.3			20			34.0
1.310	SB	6.0	11.0	7.3			20			34.0
1.350	NB	6.0	11.0	7.3			20			34.0
1.350	SB	6.0	11.0	7.3			20			34.0
1.360	NB	6.0	11.0	7.3			20			34.0
1.360	SB	6.0	11.0	7.3			20			34.0
1.400	NB	6.0	11.0	7.3			20			34.0
1.410	NB	6.0	11.0	7.3			20			34.0
1.420	NB	12.0	11.0	14.7			20			46.0
1.420	SB	12.0	11.0	14.7			20			46.0
1.430	NB	6.0	11.0	7.3			20			34.0
1.480	SB	6.0	11.0	7.3			20			34.0
1.490	NB	6.0	11.0	7.3			20			34.0
1.500	NB	6.0	11.0	7.3			20			34.0
1.500	SB	6.0	11.0	7.3			20			34.0
1.510	NB	6.0	11.0	7.3			20			34.0
1.510	SB	6.0	11.0	7.3			20			34.0
1.550	NB	6.0	11.0	7.3			20			34.0
1.550	SB	6.0	11.0	7.3			20			34.0
1.570	NB	6.0	11.0	7.3			20			34.0
1.570	SB	6.0	11.0	7.3			20			34.0
1.580	NB	6.0	11.0	7.3			20			34.0
1.580	SB	6.0	11.0	7.3			20			34.0
1.620	NB	6.0	11.0	7.3			20			45.0
1.620	SB	6.0	11.0	7.3			20			45.0
1.650	NB	6.0	11.0	7.3			20			45.0
1.650	SB	6.0	11.0	7.3			20			45.0
1.670	SB	6.0	11.0	7.3			20			45.0
1.680	NB	6.0	11.0	7.3			20			45.0
SUBTOTAL:				329	0	0	800	0	0	1420

NOTE: TIE BARS SHALL BE 3/4" DIAMETER.

CLASS B PAVEMENT PATCHING 8 INCH SCHEDULE

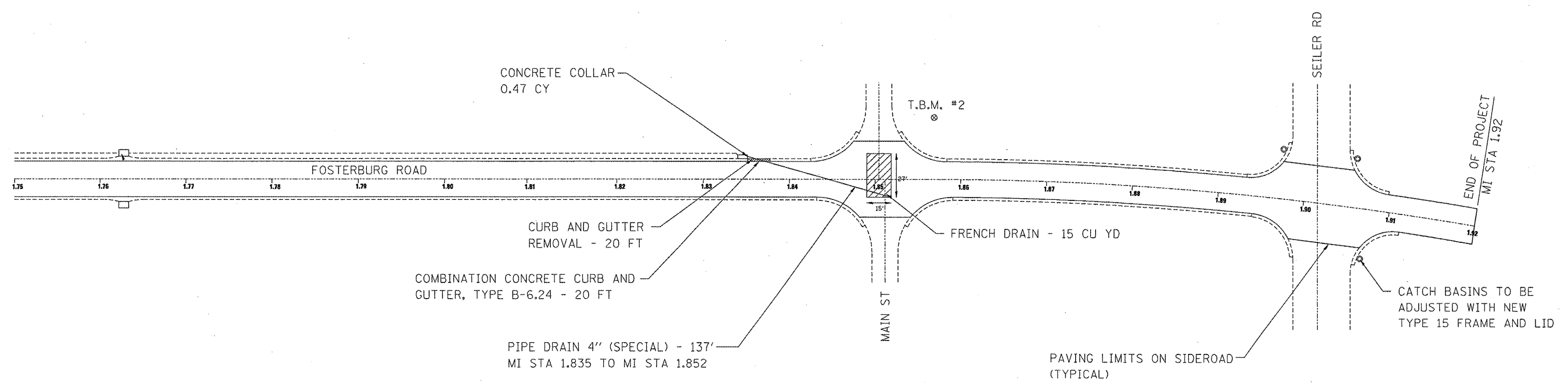
MILE STATION	LANE	LENGTH (FT)	LANE WIDTH (FT)	CLASS B PATCH TYPE II (SQ YD)	CLASS B PATCH TYPE III (SQ YD)	CLASS B PATCH TYPE IV (SQ YD)	DOWEL BARS 1.5 in. (EACH)	TIE BARS (EACH)	PAVEMENT FABRIC (SQ YD)	SAWCUT (FT)
1.710	SB	6.0	11.0	7.3			20			45.0
1.715	NB	6.0	11.0	7.3			20			45.0
1.730	NB	6.0	11.0	7.3			20			45.0
1.730	SB	6.0	11.0	7.3			20			45.0
1.750	NB	6.0	11.0	7.3			20			45.0
1.750	SB	6.0	11.0	7.3			20			45.0
1.760	SB	6.0	11.0	7.3			20			45.0
1.810	NB	6.0	11.0	7.3			20			45.0
1.810	SB	6.0	11.0	7.3			20			45.0
1.830	NB	6.0	11.0	7.3			20			45.0
1.830	SB	6.0	11.0	7.3			20			45.0
1.850	NB	15.0	11.0		18.3		20		18.3	63.0
1.850	SB	15.0	11.0		18.3		20		18.3	63.0
1.855	NB	8.0	11.0	9.8			20			49.0
1.855	SB	8.0	11.0	9.8			20			49.0
1.860	NB	6.0	11.0	7.3			20			45.0
1.860	SB	6.0	11.0	7.3			20			45.0
1.870	SB	10.0	11.0	12.2			20			53.0
1.880	NB	6.0	11.0	7.3			20			45.0
1.880	SB	6.0	11.0	7.3			20			45.0
1.900	NB	6.0	11.0	7.3			20			45.0
1.90	SB	6.0	11.0	7.3			20			45.0
SUBTOTAL:				155.9	36.6	0	440	0	36.6	800
SUBTOTAL ALL SHEETS:				1057.3	91.5	61.1	2840	24	152.7	5110
TOTAL:				1507	92	61	2840	24	153	5110

CLASS D PAVEMENT PATCHING 8 INCH SCHEDULE

LOCATION	LANE	LENGTH (FT)	LANE WIDTH (FT)	PAVEMENT PATCHING TYPE II (SQ. YD.)
0.190	NB	6.0	11.0	7.3
0.190	SB	6.0	11.0	7.3
0.690	NB	6.0	11.0	7.3
0.690	SB	6.0	11.0	7.3
1.200	NB	6.0	11.0	7.3
1.200	SB	6.0	11.0	7.3
1.700	NB	6.0	11.0	7.3
1.700	SB	6.0	11.0	7.3
SUBTOTAL:				58.7
TOTAL:				59



T.B.M #2 - NE BOLT TAGGED "36" ON FIRE DYDRANT
 38' LT, MI STA 1.857. ARTIFICIAL
 ELEV ASSIGNED 200.00



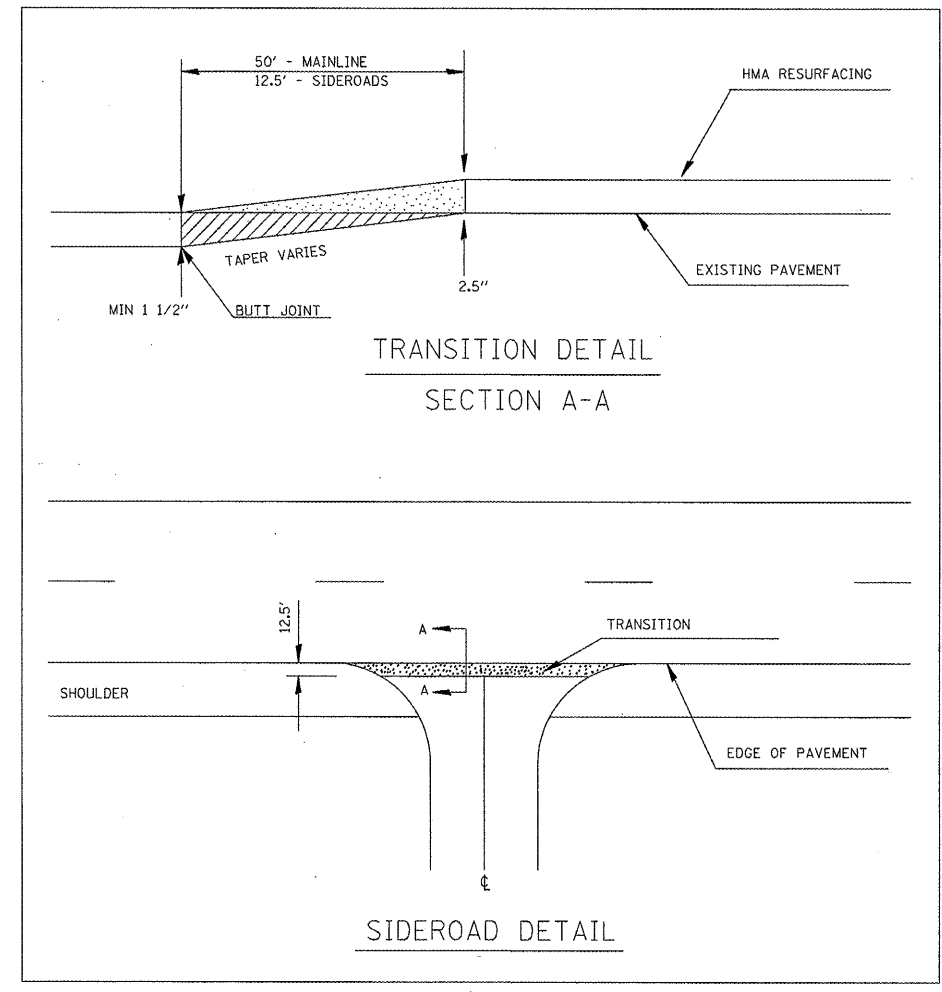
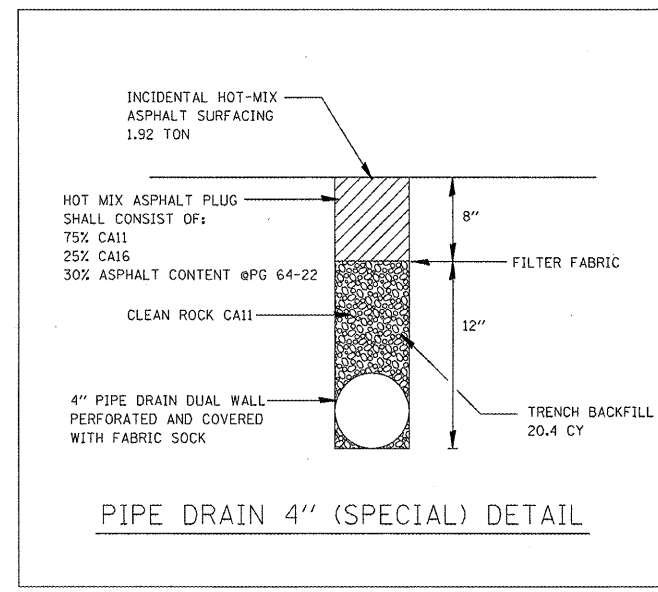
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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
735	55RS-5	MADISON	10	9
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT			CONTRACT NO. 76D71	



FILE NAME =	USER NAME = watersle	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS	
SCALE: _____	SHEET NO. 1 OF 1 SHEETS
STA. _____	TO STA. _____

F.A.S. RTE. 735	SECTION 55RS-5	COUNTY MADISON	TOTAL SHEETS 10	SHEET NO. 10
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT			CONTRACT NO. 76D71	