

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 COMPOSITION			
(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 COMPOSITION	
(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.
02\pwork\PIWDOT\WATERSLE\0174282\d876d71-shit-plan.dgn		DRAWN -	REVISED -			735	55RS-5	MADISON	10	2
PLOT SCALE = 1/83.1218 ' / 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. _____		