

INDEX OF SHEETS

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GENERAL NOTES

1. THE STANDARDS AND REVISION NUMBERS STATED IN THE PLANS SHALL APPLY TO THIS CONTRACT.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL 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:
 - AMEREN ILLINOIS •EGYPTIAN ELECTRIC COOPERATIVE ASSOCIATION
 - FRONTIER NORTH, INC. •CITY OF SPARTA •WASHINGTON COUNTY WATER CO.

MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY AN •. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
4. ANY AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE SEEDED ACCORDING TO IDOT POLICY AS SOON AS POSSIBLE. THIS WORK WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE CONTRACT.
5. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT AND ALL INTERSECTING SIDE ROADS AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLORESCENT ORANGE IN COLOR, SKID MOUNTED, AND 48". NO ADDITIONAL COMPENSATION FOR THIS WILL BE ALLOWED.
6. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR I.T.S. UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
7. THE BOTTOM 6" OF THE TEMPORARY CONCRETE BARRIER SHALL BE PAINTED WITH TEMPORARY PAVEMENT MARKING- WHITE. THIS WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF TEMPORARY CONCRETE BARRIER AND NO OTHER COMPENSATION SHALL BE ALLOWED.
8. FOR STABILIZATION PURPOSES, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF 6 SANDBAGS PER BARRICADE.
9. HOT-MIX ASPHALT SHOULDERS HAVE BEEN INCLUDED IN THE PLANS TO PAY FOR ANY SHOULDER DAMAGE THAT MAY OCCUR DUE TO CONSTRUCTION ACTIVITIES.

HIGHWAY STANDARDS

- 000001-06
- 001001-02
- 001006
- 635011-02
- 701321-11
- 701901-01
- 704001-06
- 780001-02

NO COMMITMENTS

MIXTURE REQUIREMENT CHART		
MIXTURE USE	SHOULDERS > 2 1/4"	SHOULDERS < 2 1/4"
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	SEE CONTRACT RAP SPECIAL PROVISION	SEE CONTRACT RAP SPECIAL PROVISION
DESIGN AIR VOIDS	SEE CONTRACT RAP SPECIAL PROVISION	SEE CONTRACT RAP SPECIAL PROVISION
MIX COMPOSITION	**2% @ Ndes = 30	**2% @ Ndes = 30
(GRADATION MIXTURE)	NMAS 3/4"	NMAS 1/2"
FRICITION AGG		

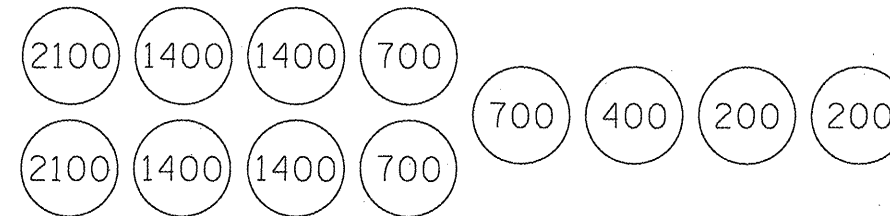
•• TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			0014 CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	100% STATE MCHD	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	14	14	
50400105	PRECAST CONCRETE BRIDGE SLAB	SQ FT	57.5	57.5	
67100100	MOBILIZATION	L SUM	1	1	
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	
70106700	TEMPORARY RUMBLE STRIPS	EACH	6	6	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	225	225	
X0324744	REMOVAL OF EXISTING PRECAST CONCRETE UNITS	SQ FT	57.5	57.5	
Z0007122	REMOVING AND RE-ERECTING EXISTING RAILING	FOOT	24	24	
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	

TRAFFIC CONTROL PLAN NOTES

1. IF THE CONTRACTOR CHOOSES THE OPTION OF SAND MODULE IMPACT ATTENUATORS, THEN THE LAYOUT AS SHOWN BELOW WILL BE USED.
2. TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 REQUIRES TEMPORARY PAVEMENT MARKING. SEE THE SPECIAL PROVISION TITLED "TEMPORARY PAVEMENT MARKING" REGARDING THIS.
3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PLACE TRAFFIC CONTROL DEVICES IN SUCH A MANNER AS TO MAINTAIN 16' OF OPEN ROADWAY TO ALLOW FOR WIDE LOADS AT ALL TIMES. NO EXCEPTIONS WILL BE ALLOWED.
4. TEMPORARY RUMBLE STRIPS WILL BE REQUIRED FOR THIS PROJECT.



SAND MODULE IMPACT ATTENUATOR

FILE NAME #	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX/STANDARDS/SOO/GEN. NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -			682	21B-HDF	RANDOLPH	7	2	
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -			CONTRACT NO. 76E61					
	PLOT DATE = #DATE#	DATE -	REVISED -			SCALE:	SHEET NO.	OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.