

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS/HGHWY STAND./GEN. NOTES/MIX CHART/COMMITMENTS
- 3-6 SUMMARY OF QUANTITIES
- 7 TYPICAL SECTIONS
- 8 SCHEDULES
- 9-13 PLAN SHEETS
- 14 WIDE LOAD SIGNING PLAN
- 15-32 SUGGESTED STAGES OF CONSTRUCTION & TRAFFIC CONTROL
- 33-54 STRUCTURE PLANS PLAN SHEETS

HIGHWAY STANDARDS


000001-06	635011-02	701311-03
001001-02	642001-02	704001-07
001006	701400-06	780001-03
630001-10	701402-09	7810001-03
631031-11	701411-08	
635006-03	701901-02	

COMMITMENTS

NONE


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 THE ORDERING OF 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:
 - MEDIACOM
 - VILLAGE OF CASEYVILLE
 - CENTERPOINT ENERGY
 - CHARTER COMMUNICATIONS, INC.
 - AT&T ILLINOIS
 - ILLINOIS AMERICAN WATER COMPANY

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. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SEEDING, FERTILIZING, AND MULCHING ANY AREAS DISTURBED BY CONSTRUCTION OPERATIONS. THIS WORK WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE CONTRACT. THE SEEDING SHALL BE CLASS 1 AND THE APPLICATION OF THE SEEDING, FERTILIZER AND MULCH SHALL BE TO THE SATISFACTION OF THE ENGINEER. FINAL SEEDING SHALL BE PERFORMED AS SOON AS POSSIBLE. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THIS WORK.
5. "ROAD CONSTRUCTION AHEAD" AND "WORK ZONE SPEED LIMIT" SIGNS SHALL BE INSTALLED AS DIRECTED BY THE RESIDENT ENGINEER ON THE RAMPS LOCATED WITHIN THE LIMITS OF THE PROJECT. THIS WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE.
6. NO TRENCHES OR OPEN PITS WILL BE PERMITTED ADJACENT TO A TRAFFIC LANE DURING NONE WORKING HOURS. ALL WIDENING TRENCHES SHALL BE BACK FILLED DURING THE SAME WORKING DAY IT WAS EXCAVATED.
7. ALL TEMPORARY PAVEMENT MARKING SHALL BE PLACED IN SUCH A MANNER AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKING.
8. EXCAVATIONS ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE FLASHING OR STEADY BURNING LIGHTS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
9. THE THICKNESS OF THE BITUMINOUS MIXTURE SHOWN ON THE PLANS IS A NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO THE IRREGULARITY IN THE BASE ON WHICH THE MIXTURE IS PLACED.
10. THE BOTTOM 6" OF THE TEMPORARY CONCRETE BARRIER SHALL BE PAINTED WITH TEMPORARY PAVEMENT MARKING CONSISTENT WITH TRAFFIC CONTROL. 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.
11. PAVEMENT MARKING REMOVAL SHALL BE BY GRINDING OR HEAT REMOVAL SO AS NOT TO DESTROY OR MODIFY THE EXISTING GROOVE.
12. TWO LANE TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES.
13. THE CONTRACTOR SHALL APPLY MANUFACTURER'S APPROVED ADHESIVE TO GROOVE PRIOR TO PLACING PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - 6".
14.  OMIT
15. EARTH EXCAVATION FOR THIS PROJECT IS MINIMAL AND SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

MIXTURE REQUIREMENT CHART

MIXTURE USE	POLY SURFACE	BASE COURSE
AC/PG	SBS PG 76-22	PG 64-22
RAP % (MAX)	SEE SPEC	SEE SPEC
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90
MIX COMPOSITION (GRADATION MIXTURE)		IL 19.0
FRICTION AGG	MIXTURE "E"	MIXTURE "B"

FILE NAME =	USER NAME = mnnstn	DESIGNED -	REVISED -  4-9-13	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, STANDARDS, ETC.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\pwork\mnnstn\10818468\10818468.dgn	21-shr-plan.dgn	DRAWN -	REVISED -			255	82-2HB-2-1	ST. CLAIR	54	2	
	PLOT SCALE = 100,0000 / 1 in.	CHECKED -	REVISED -			CONTRACT NO. 76B21					
	PLOT DATE = 4/9/2013	DATE -	REVISED -			SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT