

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES AND COMMITMENTS
- 3-4 SUMMARY OF QUANTITIES
- 5-6 TYPICAL SECTIONS
- 7-8 SCHEDULES OF QUANTITY
- 9 TIE POINTS & BENCH MARKS
- 10-11 STORM WATER POLLUTION PREVENTION PLAN
- 12-15 PLAT OF HIGHWAYS
- 16 WIDE LOAD SIGN PLAN

- SN 031-0024(E) 2012(P)
- 17-18 PLAN AND PROFILE SHEETS
- 19 STAGE CONSTRUCTION SHEET
- 20-21 EROSION CONTROL SHEETS
- 22-23 PAVEMENT MARKING SHEETS
- 24-37 CULVERT SHEETS (031-2012)
- 38-42 MAINLINE CROSS SECTIONS

- SN 031-0026(E) 0042(P)
- 43-44 PLAN AND PROFILE SHEETS
- 45 STAGE CONSTRUCTION SHEET
- 46-47 EROSION CONTROL SHEETS
- 48-49 PAVEMENT MARKING SHEETS
- 50-72 BRIDGE PLANS (031-0042)
- 73-77 DETAIL SHEETS
- 78-82 MAINLINE CROSS SECTIONS

HIGHWAY STANDARDS

000001-05	001001-02	701321-10
280001-04	001006	701326-03
515001-03	630301-05	701901-01
	631031-07	704001-05
606201-02	635006-03	780001-02
630001-08	635011-02	781001-03
630101-08	666001-01	
482011-03	701301-03	
515001-03		

GENERAL NOTES:

1. THE STANDARDS AND REVISION NUMBERS SHALL APPLY TO THIS PROJECT.
 2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
 3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA 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:
 - AMERENCIPS (ELECTRIC)
 - FRONTIER COMMUNICATIONS COMPANY (COMMUNICATIONS)
 - GREENE COUNTY RURAL WATER DISTRICT (WATER)
 - CITY OF GREENFIELD (WATER & SANITARY SEWER)
 - VERIZON NORTH, INC. (COMMUNICATIONS)
- MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *.
NON-MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
4. THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE MINIMAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.
 5. SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED SURFACE AND FINAL SURFACE.
 6. NO OPEN TRENCHES SHALL BE PERMITTED DURING WINTER SHUTDOWN OR AS DIRECTED BY THE ENGINEER.
 7. THE CONTRACTOR SHALL SAWCUT ALONG THE EDGE OF THE ROADWAY PRIOR TO PLACING THE 3' WIDENING FOR STAGE CONSTRUCTION AS DETAILED IN THE PLANS. THE COST SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEM.
 8. RIGHT OF WAY MARKERS SHALL BE SET SO THE BACK OF THE POST IS TWELVE INCHES (12") INSIDE THE RIGHT OF WAY BOUNDARY. RIGHT OF WAY PROPERTY CORNERS ARE MARKED BY A 5/8" IRON ROD WITH ALUMINUM CAP AND SHALL NOT BE REMOVED OR DAMAGED WHEN SETTING THE RIGHT OF WAY MARKERS.
 9. BRIDGE APPROACH PAVEMENT INCLUDED IN PAVEMENT REMOVAL.

TRAFFIC CONTROL NOTES:

1. THE CONTRACTOR SHALL FURNISH AND INSTALL WOOD SIGN SUPPORTS IN ACCORDANCE WITH SECTION 730 OF THE STANDARD SPECIFICATIONS.
2. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND ENDING OF THE PROJECT, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLOURESCENT ORANGE. (48").
3. ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
4. THE BOTTOM 6" OF TEMPORARY CONCRETE BARRIER SHALL BE PAINTED WHITE. A QUANTITY OF 912.5 FT SHALL BE PAID FOR AS "TEMPORARY PAVEMENT MARKING - LINE 6" "

COMMITMENTS

NONE

MIXTURE USE	SURFACE	BINDER / WIDENING	SHOULDERS	TOP LIFT SHOULDERS
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%	30%	30%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	2.0% @ Ndes=30	**2.0% @ Ndes=30
MIX COMPOSITION (GRADATION MIXTURE)				
FRICITION AGG	MIXTURE "C"	MIXTURE "B"	BAM	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).

FILE NAME =	USER NAME = harbaughrd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pwork\PWIDOT\HARBAUGH\RD\dms51889\	in01506s.dgn	DRAWN -	REVISED -			761	104-BR-2	GREENE	82	2	
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -			CONTRACT NO. 76987					
	PLOT DATE = 12/11/2008	DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO. OF SHEETS		STA. TO STA.			

Rev. 2-18-09