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## GENERAL NOTES

- THE RESIDENT ENGINEER SHALL LOCATE AND MARK THE EXACT LOCATIONS FOR ALL PROPOSED ITEMS PRIOR TO INSTALLATION BY THE CONTRACTOR.
- 2. FLUORESCENT ORANGE "ROAD CONSTRUCTION AHEAD" SIGNS (48"X48") SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS AS DIRECTED BY THE ENGINEER. THESE SIGNS SHALL NOT BE MEASURED FOR PAYMENT. COST SHALL BE INCLUDED IN THE VARIOUS TRAFFIC CONTROL PAY ITEMS.
- 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 IP ~ (AERIAL & BURIED)
  - \*AT&T ILLINOIS (AERIAL & BURIED)
  - \*CHARTER COMMUNICATIONS, INC. (AERIAL & BURIED)
  - \*CLINTON COUNTY ELECTRIC COOPERATIVE, INC (AERIAL & BURIED)
  - \*SLM WATER COMMISSION (BURIED)
  - \*TRI-TOWNSHIP WATER DISTRIC (BURIED)
  - \*VERIZON NORTH, INC (AERIAL & BURIED)

J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

- 4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 5. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- 6. THE THICKNESS OF THE BITUMINOUS MIXTURE SHOWN ON THE PLANS IS
  THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS
  WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES
  IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- 7. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE. NUTRIENTS SHALL CONFORM TO ARTICLE 250.04. MULCH SHALL CONFORM TO SECTION 251 OF THE STANDARD SPECIFICATIONS. MULCH UNLEES OTHERWISE PERMITTED BY ENGINEER, SHALL CONFORM TO METHOD 2 AS SPECIFIED IN ARTICLE 251.03 AND SHALL ALSO BE AT COST OF THE CONTRACTOR.
- 8. THE CHEVRON SIGNS FROM STATION 2571+00 TO STATION 2573+00 CONFLICTING WITH CONSTRUCTION OPERATIONS SHALL BE REMOVED, MAINTAINED, AND RE-ERECTED PER SECTION 107.25 OF THE STANDARD SPECIFICATION. ANY DAMAGE TO POST OR SIGN SHALL BE REPLACED AT CONTRACTOR EXPENSE.

- 9. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING AND TOPO SHOWN IN THE PLANS WAS CREATED USING MICROFILM AND FIELD MEASUREMENTS MADE BY DESIGN PERSONNEL. BOTH SHALL BE ASSUMED TO BE APPROXIMATE.
- 10. FLAGGERS SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE APPLIED.
- 11. THE PAVEMENT MARKING SHOWN IN THE PLANS IS APPROXIMATE. THE LOCATION OF THE PROPOSED MARKINGS SHALL MATCH EXISTING LOCATIONS.
- 12. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, PRIMED, BINDER COURSE AND FINAL SURFACE COURSE. ONLY THE REMOVAL OF THE FINAL SURFACE APPLICATION WILL BE PAID FOR (WORK ZONE PAVEMENT MARKING REMOVAL SQ. FT). AN AMOUNT OF TEMPORARY PAVEMENT MARKING WHICH EQUALS THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS ALSO BEEN ADDED TO THE PLANS.
- 13. ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 14. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:
- 15. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF ANY LIGHTING AND OR I.T.S. UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHING THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WOARK SHALL BE PAID FOR ACCORDING TO ARTICLA 803.04 OF THE STANDARD SPECIFICATIONS.
- 6. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB -CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM IT'S FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IN TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS. SITE WORK, TOOLS USED, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL- TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 E.E.O. OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.

MIXTURE USE	SURFACE	LEVEL BINDER	BINDER/PATCHING
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	10%	10%
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90
MIX COMPOSITION			11 10 0
(GRADATION MIXTURE)			IL 19.0
FRICTION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "B"

MIXTURE USE	SHOULDERS	TOP LIFT SHOULDER
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	30%	30%
DESIGN AIR VOIDS	2.0% @ Ndes=30	**2.0% @ Ndes=30
MIX COMPOSITION		
(GRADATION MIXTURE)		
FRICTION AGG	ВАМ	BAM

- \*\* TOP LIFT SHOULDERS DESIGN THIS MIX
- AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.

COMMITMENTS

NONE

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000001-06	701311-03
442201-03	701336-06
630001-10	701411-08
631033-04	701421-04
635006-03	701901-02
635011-02	780001-03
701006-03	781001-03
701011-02	814001-02
701101-02	886001-01
701201-04	886006-01
701301-04	701424-0
701306-03	

HIGHWAY STANDARDS

• ST. CLAIR /CLINTON

FILE NAME = DESIGNED REVISED SECTION 6b81-sht-planB.dgn DRAWN -STATE OF ILLINOIS REVISED GENERAL NOTES, INDEX OF SHEETS, HIGHWAY STANDARDS • 64 2 327 (82-11,14-12)RS-1 PLOT SCALE = 100.0000 '/ 10. CHECKED . REVISED DEPARTMENT OF TRANSPORTATION CONTRACT NO. 76B81 PLOT DATE = 12/23/2011 DATE SHEET NO. OF SHEETS STA. TO STA.