

**GENERAL NOTES**

1. THE OFFSETS TO ALL INLETS AND CATCH BASINS IN CURBED ROADWAYS ARE TO THE EDGE OF PAVEMENT OR EDGE OF SHOULDER UNLESS OTHERWISE INDICATED. THE OFFSETS TO MANHOLES ARE TO THE CENTER OF THE DRAINAGE STRUCTURE. A CONCENTRIC DRAINAGE STRUCTURE WAS USED TO CALCULATE THIS DISTANCE.
2. THE THICKNESS OF THE HOT-MIX ASPHALT 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 HOT-MIX ASPHALT MIXTURE IS PLACED.
3. ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY CONTRACTOR OUTSIDE THE PROPOSED LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.
4. HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR ALL PCC PATCHING AND NO ADDITIONAL PAYMENT WILL BE CONSIDERED.
5. THE CONTRACTOR SHALL BE AWARE THAT THE PROJECT SITE MAY CONTAIN ARCHEOLOGICAL EXCAVATED HOLES. THE CONTRACTOR SHALL FILL THE HOLES WITH EMBANKMENT IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND TO THE SATISFACTION OF THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE ACCORDING TO THE EARTH EXCAVATION PAY ITEM IN THE PLANS.
6. THE IDOT HIGHWAY STANDARDS LATEST REVISION NUMBERS SHALL APPLY TO THIS PROJECT.
7. CONFLICTS MAY OCCUR BETWEEN THE ROADWAY PLANS AND RIGHT-OF-WAY PLANS. THE RIGHT-OF-WAY PLANS SHALL TAKE PRECEDENCE IN CONFLICTS IN RIGHT-OF-WAY OR EASEMENTS. THE ROADWAY PLANS SHALL TAKE PRECEDENCE IN ITEMS FOR CONSTRUCTION.
8. 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 THE SUE SURVEYS. ALL UNDERGROUND UTILITIES MUST BE CONSIDERED APPROXIMATE.
9. PROTECTIVE COAT SHALL BE APPLIED TO ALL CONCRETE SURFACES.
10. THE PROPOSED EMBANKMENT SHALL BE BENCHED INTO THE EXISTING SLOPES TO THE SATISFACTION OF THE ENGINEER. SEE ROADWAY DETAILS FOR BENCHING DETAIL.
11. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
12. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON PUBLIC PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
13. THE QUANTITY FOR BITUMINOUS MATERIALS (PRIME COAT) WAS DETERMINED USING AN APPLICATION RATE OF 0.0004 TON/SQ YD.

14. THE QUANTITY FOR AGGREGATE (PRIME COAT) WAS DETERMINED USING AN APPLICATION RATE OF 0.002 TON/SQ YD.
15. THE QUANTITY FOR AGGREGATE BASE COURSE, TYPE A WAS DETERMINED USING A DENSITY OF 1.95 TON/CU YD.
16. THE QUANTITY FOR AGGREGATE SHOULDERS, TYPE B WAS DETERMINED USING A WEIGHT OF 4 TON/100 LF.
17. THE UNIT WEIGHT USED TO CALCULATE ALL LEVELING BINDER AND HOT-MIX ASPHALT SURFACE COURSE IS 112 LB / SQ YD / IN.
18. ANY CHANGES TO THICKNESS OF AGGREGATE BASE COURSE, TYPE A 12" TO DRAIN TO UNDERDRAINS WILL BE INCLUDED IN THE COST OF THE PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE MADE.
19. FOR ALL PIPES TO BE REMOVED, CONTRACTOR HAS THE OPTION TO GROUT THE PIPES INSTEAD. THE GROUT SHALL CONSIST OF PORTLAND CEMENT (PORTLAND CEMENT AND FLY ASH) AND/OR ADDITIVES. THE GROUT SHALL HAVE A MINIMUM PENETRATION RESISTANCE OF 100 PSI IN 24 HOURS WHEN TESTED IN ACCORDANCE WITH ASTM C 495 OR C 109. THE GROUT MIX SHALL HAVE SUFFICIENT DENSITY TO MEET THE REQUIREMENTS TO PREVENT FLOATING OF THE PIPE. THE APPARENT VISCOSITY SHALL NOT EXCEED 35 SECONDS IN ACCORDANCE WITH ASTM C 939. NO ADDITIONAL COMPENSATION WILL BE PROVIDED FOR GROUTING.
20. ALL MANHOLE LIDS OR INLET GRATES THAT ARE REMOVED DURING THIS CONTRACT SHALL REMAIN PROPERTY OF THE ILLINOIS DEPT. OF TRANSPORTATION AND SHALL BE REMOVED WITHOUT DAMAGE AND TRANSPORTED TO THE FOLLOWING ADDRESS: BOWMAN AVE. PUMP STATION, 728 EXCHANGE AVE., EAST ST. LOUIS, ILLINOIS - IF THERE ARE ANY QUESTIONS PLEASE CONTACT PETE SAWYER AT 618-346-3275.
21. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF THE ASPHALT SURFACE ON THE SIDDLE PROPERTY IF ANY DAMAGE OCCURS BY THE CONSTRUCTION ACTIVITIES. THE REPAIR WORK SHALL BEGIN WITHIN 24 HOURS OF THE DAMAGE SINCE THIS IS A PROTECTIVE LAYER.
22. THE FILL MATERIAL PLACED WITHIN 25 FEET OF THE SIGN TRUSS FOUNDATION AT STA 195+00.00 SHALL BE A COHESIVE SOIL AND BE CONSTRUCTED TO PROVIDE A MINIMUM UNCONFINED COMPRESSIVE STRENGTH (QU) AT 1.25 TSF. THE CONTRACTOR WILL BE REQUIRED TO FIELD TEST THE QU TO VERIFY THE REQUIREMENT HAS BEEN MET PRIOR TO CONSTRUCTION OF THE SIGN TRUSS FOUNDATION.
23. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS 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 USE, 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 EEO 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.

USER NAME = searsb	DESIGNED OP	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES / COMMITMENTS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLDT SCALE = 2.0000' / in.	DRAWN OP	REVISED -					64/998	82-1-B-2	ST. CLAIR	399	3
PLDT DATE = 6/30/2011	CHECKED DBM	REVISED -		SCALE: NONE	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 76C76			
	DATE 07-01-11	REVISED -						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			