FAU	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2647	99-00142-07-WR	LAKE	256	2
CONTRACT NO: 83815				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

LIST OF LAKE COUNTY DIVISION OF TRANSPORTATION STANDARDS

LC1005	TRIANGULAR SILT DIKE INSTALLATION FOR ROADWAY DITCH OR DRAINAGE DITCH
LC1007	RESTRICTED DEPTH MANHOLE
LC4011	MAILBOX TURNOUT ALONG UNCURBED ROADS
LC4012	MAILBOX TURNOUT ALONG CURBED ROADS
LC4024	TYPICAL MINOR ACCESS (PRIVATE ENTRANCE)
LC4025A	TYPICAL MAJOR ACCESS (COMMERCIAL ENTRANCE)
LC6004	CURB & GUTTER SUBGRADE OPTIONS
LC6009	TRENCH WIDTHS FOR TRENCH BACKFILL & PAVEMENT REPLACEMENT
LC6010	SUB-SURFACE DRAINS
LC6661	WITNESS POST
LC7001	MODIFIED STANDARD 701701
LC7003	MODIFIED DISTRICT ONE SIDE ROAD DETAIL
LC7005	TYPICAL LANE CLOSURE 3 LANE ROAD SECTION
LC7006	DIRECTION INDICATOR BARRICADES
LC7007	TEMPORARY INFORMATION SIGNING FOR COMMERCIAL ENTRANCE
LC7008	MODIFIED STANDARD 701011
	TYPICAL PAVEMENT MARKINGS FOR COUNTY HIGHWAYS (2-2)

LIST OF HIGHWAY STANDARDS

000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-04	CURB RAMPS FOR SIDEWALK
442201-01	CLASS C & D PATCHES
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 MM (24") THRU 1300 MM (54") PIPE)
602001	CATCH BASIN, TYPE A
602011	CATCH BASIN, TYPE C
602301-01	INLET, TYPE A
602306-01	INLET, TYPE B
602401-01	MANHOLE, TYPE A
602501	VALVE VAULT, TYPE A
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701	MANHOLE STEPS
604001-02	FRAME AND LIDS, TYPE 1
604036-01	GRATE, TYPE 8
604076-02	FRAME AND GRATE, TYPE 21
604091-01	FRAME AND GRATE, TYPE 24
606001-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606306-01	CORRUGATED PC CONCRETE MEDIANS
664001-01	CHAIN LINK FENCE
701421-01	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH
701422-01	LANE CLOSURE, MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH
701426-02	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH
701502-01	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701606-04	URBAN LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN
701801-03	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-06	TRAFFIC CONTROL DEVICES
704001-02	TEMPORARY CONCRETE BARRIER
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTION DETAILS
814001	CONCRETE HANDHOLES
814006	DOUBLE HANDHOLES
857001	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
877001-02	STEEL MAST ARM ASSEMBLY AND POLE
877011-02	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
878001-04	CONCRETE FOUNDATION DETAILS
880001	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006	TRAFFIC SIGNAL MOUNTING DETAILS
886001	DETECTOR LOOP INSTALLATIONS

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2002; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2005; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (IMUTCD), THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS" (SSTCI), "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" MAY 1996 FIFTH EDITION, THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

2. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE THE MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

3. THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE SIGNS WHICH INTERFERE WITH HIS CONSTRUCTION OPERATIONS, AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING CONSTRUCTION OPERATIONS. THIS WORK WILL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.

   ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:

   A. SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK NECESSITATES IT.
   B. EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO TRAFFIC FOR WHICH IT IS INTENDED. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
   C. ALL SIGNS SHALL BE RE-ERECTED IN PERMANENT LOCATIONS AS THE ROADWAY IS COMPLETED. HORIZONTAL LOCATION FROM THE EDGE OF PAVEMENT SHALL BE AS DESIGNATED BY THE ENGINEER.
   D. ALL UNUSED SIGNS WILL BE RETURNED TO THE COUNTY OR DISPOSED OF AS DIRECTED BY THE ENGINEER.
   E. LONGER POSTS MAY BE REQUIRED AT SOME TEMPORARY OR PERMANENT SIGN LOCATIONS TO MAINTAIN PROPER SIGN ELEVATIONS.

4. PUBLIC AND PRIVATE UTILITIES: THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATIONS OF UTILITIES AND EXERCISE CARE DURING HIS CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM.

5. EARTH EXCAVATION

   A. EXCAVATION REQUIRED TO CLEAN SIDE ROAD DITCHES, CONSTRUCT DRIVEWAYS OR CONSTRUCT SIDE ROAD APPROACHES SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION.
   B. ALL SUITABLE EXCESS MATERIAL FROM SEWER TRENCHES, WIDENING, SIDEROADS, ENTRANCES OR OTHER NECESSARY EXCAVATIONS SHALL BE USED IN THE CONSTRUCTION OF THE ROADWAY. PLACEMENT AND COMPACTION OF THIS MATERIAL SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

6. DRAINAGE

   A. THE COST OF CONNECTING EXISTING STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM AND CONNECTING PROPOSED STORM SEWER TO EXISTING STRUCTURES SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT, HOWEVER, THE NECESSARY PIPE USED WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR "STORM SEWER" OF THE SIZE REQUIRED.

   B. DURING THE CONSTRUCTION OPERATIONS WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS CAUSED BY THE CONSTRUCTION. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

   C. FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST.

   D. DRAINAGE STRUCTURE OFFSETS AS SHOWN ON THE PLANS ARE GIVEN TO THE FOLLOWING POINTS:
   (A) FOR STRUCTURES FALLING IN THE CURB LINE - TO THE EDGE OF PAVEMENT. (B) FOR ALL OTHER STRUCTURES - TO THE CENTER OF THE STRUCTURE.
   RIM ELEVATIONS SHOWN ON THE PLANS FOR DRAINAGE STRUCTURES IN THE CURB LINE ARE THE EDGE OF PAVEMENT GRADE. FLAT TOPS AND CONES ARE TO BE TURNED SO THAT THE FRAME IS CLOSEST TO THE CENTERLINE OF THE ROAD, UNLESS OTHERWISE NOTED ON THE STRUCTURE IN THE PLANS. ALL FLAT TOPS AND CONES ARE ASSUMED TO BE ECCENTRIC.

   E. BITUMINOUS OR CONCRETE PAVEMENT CROSSINGS SHALL NOT BE LEFT IN GRAVEL OVERNIGHT. THIS WILL INCLUDE THE MAIN ROAD, SIDE STREETS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES AND PARKING AREAS. TEMPORARY BITUMINOUS PATCHING AT THE CONTRACTOR'S EXPENSE MAY BE USED IN LIEU OF IMMEDIATE PAVEMENT REPLACEMENT.

7. DRIVEWAYS OR ENTRANCES

   A. EXISTING BITUMINOUS AND CONCRETE DRIVEWAYS AND ENTRANCES SHALL BE RECONSTRUCTED TO THE RIGHT-OF-WAY WITH BITUMINOUS CONCRETE SURFACE COURSE AND AGGREGATE BASE COURSE AS SCHEDULED IN THE PLANS.
   B. THE CONTRACTOR SHALL CONSTRUCT ALL COMMERCIAL AND PRIVATE DRIVEWAYS IN ACCORDANCE WITH THE PLANS AND/OR AS DIRECTED BY THE ENGINEER. THE FOLLOWING MINIMUM REQUIREMENTS SHALL BE MET:

      a. PRIVATE DRIVEWAYS-
         2½" BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50
         6" AGGREGATE BASE COURSE, TYPE A (SPECIAL)
      b. COMMERCIAL DRIVEWAYS-
         2½" BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50
         8" AGGREGATE BASE COURSE, TYPE A (SPECIAL)

   C. THE CONTRACTOR SHALL COMPLETE CONSTRUCTION OF COMMERCIAL DRIVEWAY AT STA. 186+65.74 LT AND AT STA. 196+53.82 LT PRIOR TO 12/31/07.

8. ALL ELEVATIONS SHOWN ON THESE PLANS ARE ON U.S.G.S. DATUM.

9. ANY REFERENCE TO STANDARDS IN THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE LATEST STANDARDS OF THE DEPARTMENT.

10. THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT SOME QUANTITIES ARE GIVEN IN BOTH SUMMARY FORM AND ON THE PLAN SHEETS. CARE SHOULD BE TAKEN TO AVOID DUPLICATION OF QUANTITIES.

11. PER ARTICLE 107.20, CONTRACTOR SHALL REMOVE ALL MAILBOXES WITHIN THE LIMITS OF CONSTRUCTION WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND SHALL ERECT THEM AT TEMPORARY LOCATIONS. AS SOON AS CONSTRUCTION OPERATIONS PERMIT, THE CONTRACTOR WILL SET THE MAILBOXES AT THEIR PERMANENT LOCATIONS AS DIRECTED BY THE ENGINEER (PAID AS RELOCATE EXISTING MAILBOX).

12. THE CONTRACTOR SHALL GIVE NOTICES AND COMPLY WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ALL PUBLIC AUTHORITIES BEARING ON SAFETY OF PERSONS OR PROPERTY OR THEIR PROTECTION FROM DAMAGE, INJURY OR LOSS.

13. UTILITIES
   A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

   B. THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES, AND OTHER UTILITY LINES ARE APPROXIMATE, AND THE LCDOT DOES NOT GUARANTEE THEIR ACCURACY. THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE.

   C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.

   D. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND CABLE TELEVISION FACILITIES (48 HOURS NOTIFICATION IS REQUIRED.)
   NOTE THAT METRA'S SIGNAL CABLES ARE NOT PART OF JULIE. CONTACT ANTHONY OGNIBENE, ROW ADMINISTRATOR - LAW DEPT., 547 W. JACKSON BLVD CHICAGO, IL 60611-5717, AT 312-322-8006 PRIOR TO ANY EXCAVATION IN METRA ROW.

   E. ALL RESTRICTED DEPTH MANHOLES WILL BE PER STANDARD LC1007. SUMPS, WHERE REQUIRED, WILL BE INCLUDED IN THE UNIT PRICE OF THE ASSOCIATED DRAINAGE STRUCTURE.

   F. IT IS ANTICIPATED THAT PRIVATE UTILITIES WILL BE ROLOCATING FACILITIES WITHIN PROJECT LIMITS DURING CONSTRUCTION; CONTRACTOR WILL WORK IN AVAILIBLE AREAS AND COORDINATE HIS ACTIVITIES WITH UTILITY ACTIVITIES.

   UTILITY CONTACT LIST

   SBC
   NETWORK SERVICES
   1200 NORTH ARLINGTON HEIGHTS ROAD
   LIBERTYVILLE, ILLINOIS 60004
   MR. MATTHEW B. PILKINGTON
   (847) 506-8705
   FAX (847) 506-8739

   CENTRAL LAKE COUNTY J.A.W.A.
   200 ROCKLAND ROAD
   LAKE BLUFF, ILLINOIS 60044
   MS. MARIA LESCHINSKAYA, ENGINEERING TECHNICIAN
   (847) 295-7788
   FAX (847) 295-6853

   PEOPLES ENERGY NORTH SHORE GAS CO.
   3001 GRAND AVENUE
   WAUKEGAN, ILLINOIS 60085
   MR. TAI MIN KIM, SENIOR ENGINEER/ENGINEERING SUPERVISOR
   (847) 263-4666
   FAX (847) 263-3226

   LAKE COUNTY PUBLIC WORKS
   650 WINCHESTER ROAD
   LIBERTYVILLE, ILLINOIS 60048
   MR. PETER KOLB, SUPERINTENDENT OF PUBLIC WORKS
   (847) 377-7500
   FAX (847)377-7173

   VILLAGE OF LIBERTYVILLE - PUBLIC WORKS
   200 EAST COOK AVENUE
   LIBERTYVILLE, ILLINOIS 60048-2090
   MR. DENNIS KILBANE, VILLAGE ENGINEER (STREETS, SIDEWALKS)
   (847) 918-2100
   FAX (847)918-2122
   MR. CHARLES BODDEN, PUBLIC WORKS (WATER, SANITARY, LIGHTING)
   (847) 918-2100
   VILLAGE OF LIBERTYVILLE - PARKS
   MR. STEVE McLEVICH (MEDIAN, LANDSCAPING)
   (847) 918-2074

   COMCAST
   1585 NORTH ROHLING ROAD
   ROLLING MEADOWS, ILLINOIS 60008
   MR. NATE BAUMAN
   (847) 725-6831
   FAX (847) 725-XXXX

   COMED
   DISTRIBUTION DESIGN DEPARTMENT
   1500 FRANKLIN BOULEVARD
   LIBERTYVILLE, ILLINOIS 60048
   MS. TERRI BLECK, MANAGER, PUBLIC RELATION GROUP - NORTHEAST REGION
   (847) 816-5239
   FAX (847) 816-5348

   METRA
   547 W JACKSON BLVD
   CHICAGO, IL 60661
   MR. AL BOBBY
   312-322-6947

14. WATER, STORM SEWER, AND SANITARY SEWER

   A. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.

   B. WHEN THE REQUIRED VERTICAL AND HORIZONTAL CLEARANCES, AS SPECIFIED BY THE IEPA, BETWEEN PROPOSED STORM SEWER AND EXISTING OR PROPOSED WATER MAINS CANNOT BE MET, CIRCULAR PIPE SHALL BE INSTALLED OF WATER MAIN QUALITY PIPE AS SPECIFIED IN THE SPECIAL PROVISIONS FOR STORM SEWERS, (WATER MAIN REQUIREMENTS). THIS PIPE WILL BE PAID FOR AS "STORM SEWERS, (WATER MAIN REQUIREMENTS)" OF THE TYPE AND DIAMETER SPECIFIED.

   C. ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED AS PART OF THIS CONTRACT FOR CONSTRUCTION, ADJUSTMENT OR RECONSTRUCTION OF ANY MANHOLES, CATCH BASIN, INLET, VALVE VAULT OR METER VAULT SHALL HAVE CAST INTO THE LID ONE OF THE FOLLOWING WORDS:
   ALL LIDS TO BE USED ON STORM SEWER STRUCTURES SHALL BEAR THE WORD "STORM".
   ALL LIDS TO BE USED ON SANITARY SEWER STRUCTURES SHALL BEAR THE WORDS "SANITARY" AND "VILLAGE OF LIBERTYVILLE".
   ALL LIDS TO BE USED ON WATER SYSTEM STRUCTURES SHALL BEAR THE WORDS "WATER" AND "VILLAGE OF LIBERTYVILLE".
   THIS SHALL BE CONSIDERED INCIDENTAL TO THE FRAME AND CLOSED LID PROVIDED.

   D. FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES OF ALL NEW, ADJUSTED OR RECONSTRUCTED STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE, ADJUSTMENT, OR RECONSTRUCTION COST.

15. WATER MAIN
   A. CHANGES IN DIRECTION OF WATER MAIN SHALL BE INSTALLED WITH APPROVED RETAINER GLANDS AND THRUST BLOCKING.

   THE RETAINER GLANDS WILL BE INCLUDED IN THE UNIT COST FOR WATER MAIN FITTINGS OF WEIGHTS SHOWN.

   B. PRESSURE TESTING OF WATER MAIN SHALL INCLUDE HYDRANTS BY PRESSURE TESTING AGAINST INTERNAL VALVE OF HYDRANT.

   C. WHEN ABANDONING OLD WATER MAIN, ALL LIVE TEE CONNECTIONS SHALL BE REMOVED ON LEAD JOINT PIPE AND TEES PLUGGED ON MECHANICAL JOINT PIPE. ALL DEAD CONNECTIONS SHALL BE PLUGGED WITH MECHANICAL JOINT FITTING PLUGS.

16. MISCELLANEOUS
   A. ACCESS: THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT, EXCEPT FOR PERIODS OF SHORT DURATION. THE COST TO PROVIDE ACCESS SHALL BE PAID FOR AND INCLUDED IN THE ITEM "AGGREGATE SURFACE COURSE, TYPE B".

   B. DEPRESSED CURBS ACCESSIBLE TO THE HANDICAPPED SHALL BE PROVIDED AT ALL CROSSWALKS AND DRIVEWAYS.

   C. SIDEWALK RAMPS FOR THE HANDICAPPED SHALL BE INSTALLED AT ALL INTERSECTING STREETS (SEE STANDARD 424001 FOR CONSTRUCTION DETAILS).

   D. DETECTABLE WARNINGS SHALL BE PLACED IN SIDEWALK BEHIND DEPRESSED CONCRETE CURB AND GUTTER PER IDOT STANDARD 424001*.

   * ON ALL PEDESTRIAN CURB RAMPS, AT-GRADE RAILROAD CROSSINGS AND COMMERCIAL DRIVE CROSSINGS.

   E. ALL SAWCUTTING SHALL BE INCIDENTAL TO REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT.

   F. THE THICKNESS OF BITUMINOUS MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASIS ON WHICH THEY ARE TO BE PLACED. PLAN THICKNESSES SHOULD BE CONSIDERED THE MINIMUM THICKNESS PERMITTED.

17. LANE CLOSURES
   A. THE CONTRACTOR SHALL WORK EXPEDITIOUSLY TO OPEN TRAFFIC LANES CLOSED DUE TO ROADWORK. THE ENGINEER SHALL BE THE SOLE JUDGE OF WHEN A LANE IS READY TO BE OPENED TO TRAFFIC.
   B. THE OPENING OF THE LANE TO TRAFFIC SHALL BE IN ACCORDANCE WITH SECTION 107.29 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
   C. ROADWORK REQUIRING A CLOSURE OF A LANE, WHICH HAS BEEN OPENED PREVIOUSLY TO TRAFFIC, WILL BE ALLOWED AT THE DISCRETION OF THE ENGINEER AND UNDER THE FOLLOWING CONDITIONS:
      1) THE LANE CLOSURE SHALL ONLY BE IN EFFECT WHILE WORKERS ARE PRESENT IN OR NEAR THE CLOSED LANE.
      2) THE CLOSED LANE WILL BE REOPENED TO TRAFFIC AT THE END OF THE WORKDAY.
      3) ALL TRAFFIC CONTROL DEVICES PERTAINING TO THE LANE CLOSURE SHALL BE REMOVED FROM THE ROADWAY AT THE END OF THE WORKDAY.

18. ALL EMBANKMENT WIDENING SHALL BE SUFFICIENTLY BENCHED INTO EXISTING EMBANKMENTS/SLOPES PER SECTION 205 OF THE STANDARD SPECIFICATIONS, AND AS APPROVED BY THE ENGINEER. ALL COSTS WILL BE INCLUDED IN THE UNIT PRICE FOR EARTH EXCAVATION.

19. SHORT TERM PAVEMENT MARKINGS WILL BE PAVEMENT MARKING TAPE, TYPE III 4" AND PAVEMENT MARKING TAPE, TYPE III - LETTERS AND SYMBOLS. REMOVAL OF SHORT TERM PAVEMENT MARKINGS WILL NOT BE PAID FOR SEPERATELY BUT WILL BE INCLUDED IN THE UNIT COST FOR ASSOCIATED PAVEMENT MARKINGS TAPE, TYPE III.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FAU 2647 – BUTTERFIELD ROAD

INDEX OF STATE STANDARDS, GENERAL NOTES

SCALE: NONE | DRAWN BY: PMM

DATE: 7/19/2006 | CHECKED BY: BLL

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