000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	7.2 m (24') JOINTED PCC PAVEMENT
420111-02	PCC PAVEMENT ROUNDOUTS
420701-02	PAVEMENT FABRIC
424001-05	CURB RAMPS FOR SIDEWALKS
442101-07	CLASS B PATCHES
602001	CATCH BASIN TYPE A
602301-01	INLET TYPE A
602401-01	MANHOLE TYPE A
60260101	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-01	CAST IRON STEPS
604001-02	FRAME AND LIDS TYPE 1
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501-04	URBAN LANE CLOSURE 2L, 2W UNDIVIDED
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS

LIST OF STATE STANDARDS

C.C.H.D. CONSTRUCTION NOTES

(FOR PLACEMENT OF P.C.C. PAVEMENT, MEDIAN, AND CURB AND GUTTER)

- 1. SAW CUT THE FULL DEPTH OF EXISTING PAVEMENT, MEDIAN, AND CURB AND GUTTER, AT THE LIMITS OF REMOVAL.
- 2. PAVEMENT AND TYPE 0 4 MEDIAN SHALL BE 10 INCH DEPTH P.C. CONCRETE, WITH PAVEMENT FABRIC, ON 6 INCH SUBBASE GRANULAR MATERIAL, TYPE B.
- 3. CONSTRUCT PAVEMENT FABRIC IN ACCORDANCE WITH LD.O.T. STANDARD NO. 420701, AND PROVIDE 3 1/2 INCHES OF CLEARANCE BETWEEN THE PAVEMENT SURFACE AND THE TOP OF THE FABRIC.
- DISREGARD ALL DETAILS AND NOTES REGARDING PAVEMENT BLOCKOUT ON LD.O.T. STANDARD NO. 420701, AND COMPLY WITH LD.O.T STANDARD NO. 420111 AT ALL DRAINAGE/UTILITY STRUCTURE LOCATIONS.
- 5. WHERE THE PROPOSED PAVEMENT OR TYPE 6-4 MEDIAN ABUTS THE EXISTING PAVEMENT LONGITUDINALLY, PROVIDE A TIED LONGITUDINAL CONSTRUCTION JOINT IN ACCORDANCE WITH I.D.O.T. STANDARD 420001, USING 3/4 INCH DIAMETER TIE BARS AT 24 INCH CENTERS.
- WHERE THE PROPOSED PAVEMENT OR TYPE C 4 MEDIAN ABUTS THE EXISTING PAVEMENT OR TYPE C 4 MEDIAN TRANSVERSELY, PROVIDE A TRANSVERSE JOINT IN ACCORDANCE WITH I.D.O.T. STANDARD 442101, USING 1 1/2 INCH AMETER DOWEL BARS AT 12 INCH CENTERS.
- PROVIDE TRANSVERSE SAWED CONTRACTION JOINTS EVERY 40 FEET IN ACCORDANCE WITH LD.O.T, STANDARD NO. 420001, USING 1 1/2 INCH DIAMETER DOWEL BARS AT 12 INCH CENTERS, AND ALIGN PROPOSED JOINTS WITH EXISTING JOINTS. SAWED GROOVE AND JOINT SEAL SHALL BE CONSTRUCTED IN ACCORDANCE WITH C.C.H.D. DETAIL (DISREGARD SAWED CONTRACTION JOINT DETAIL SHOWN ON I.D.O.T. STANDARD.
- IF A PROPOSED TRANSVERSE SAW CUT IS LOCATED LESS THAN 10 FEET FROM AN EXISTING TRANSVERSE JOINT, THEN THE EXISTING PAVEMENT OR TYPE C-4 MEDIAN SHALL BE REMOVED AND REPLACED UP TO THE EXISTING TRANSVERSE JOINT.
- 9. PAVEMENT PATCHES SHALL BE CLASS B. CONSTRUCTED IN ACCORDANCE WITH LO.O.T. STANDARD NO. 442101, AND SHALL EXTEND THE FULL WIDTH OF THE EXISTING LANE(S). WHERE PATCHING MORE THAN ONE LANE WIDTH, PROVIDE A TIED LONGITUDINAL JOINT (CONSTRUCTION OR SAWED) BETWEEN LANES, IN ACCORDANCE WITH I.D.O.T. STANDARD NO. 420001. C.C.H.D. CONSTRUCTION NOTES NO. 1 THROUGH 8 SHALL APPLY TO THE CONSTRUCTION OF CLASS B PATCHES.
- 10. CURB AND GUTTER SHALL BE CONSTRUCTED AND TIED INTO ABUTTING EXISTING OR PROPOSED P.C.C. PAVEMENT IN ACCORDANCE WITH I.D.O.T. STANDARD NOS. 606001 AND 420001, USING 3/4 INCH DIAMETER TIE BARS AT 24 INCH CENTERS.
- C.C.H.D. MEDIAN STANDARD
- 12. PLACEMENT OF CATCH BASINS WITHIN TYPE M-7 MEDIAN SHALL BE IN ACCORDANCE WITH THE C.C.H.D. "POLICY FOR DRAINING TYPE M-7 MEDIAN" STANDARD.
- 13. WHERE A MEDIAN OPENING IS PROVIDED, THE PAVEMENT SHALL BE CROWNED AT THE CENTERLINE USING A ONE PERCENT CROSS SLOPE.
- 14. INCLUDE APPLICABLE I.D.O.T. AND C.C.H.D. STANDARDS IN THE PLANS.
- 15. ALL TRENCHES WITHIN THE COUNTY RIGHT OF WAY SHALL BE BACKFILLED WITH FA-6 SAND IN ACCORDANCE WITH ARTICLE 550.07 OF THE LD.O.T. STANDARD SPECIFICATIONS THE BACKFILLING MUST EXTEND UP TO THE PROPOSED SUBBASE IN PAVEMENT SECTIONS

C.C.H.D. CONSTRUCTION NOTES APPLY TO AREA WITHIN COOK COUNTY RIGHT-OF-WAY
AT INTERSECTION OF BURLINGTON AVENUE AND WOLF ROAD

GENERAL NOTES

- 1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE LATEST VERSION OF THE I.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 2. ACCESS TO LOCAL RESIDENCES AND BUSINESSES SHALL BE MAINTAINED DURING CONSTRUCTION.
- 3. THE CONTRACTOR SHALL GIVE THE MUNICIPALITY THREE (3) WORKING DAYS NOTICE PRIOR TO THE COMMENCEMENT OF WORK. (JAMES J. BENES AND ASSOCIATES, INC: (630) 719-7570)
- 4. ALL ELEVATIONS ARE ON U.S.G.S. DATUM
- 5. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- 6. NEITHER THE ENGINEER, NOR THE OWNER, SHALL ASSUME ANY OF THE RESPONSIBILITIES OF THE CONTRACTOR'S SUPERINTENDENT OR OF SUBCONTRACTORS. ADDITIONALLY, NEITHER THE ENGINEER, NOR THE OWNER, SHALL ADVISE ON, OR ISSUE DIRECTIONS CONCERNING, ASPECTS OF CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, OR SAFETY PRECAUTIONS AND/OR PROGRAMS IN CONNECTION WITH THE WORK.
- 7. THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THEIR ACCURACY IS NOT GUARANTEED. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND ELEVATION OF ALL UTILITIES. SHALL REPORT ANY ENCOUNTERED DISCREPANCIES TO THE ENGINEER AT ONCE. THE CONTRACTOR SHALL TAKE DUE CARE IN ALL PHASES OF CONSTRUCTION TO PROTECT ANY UTILITIES WHICH MAY BE AFFECTED BY THE WORK.
- 8. THE CONTRACTOR SHALL KEEP THE CONSTRUCTION AREA FREE OF DEBRIS AND/OR OBJECTIONABLE MATERIALS DURING CONSTRUCTION. THE CONTRACTOR SHALL INSPECT THE SITE DAILY FOR DEBRIS ON THE ROADWAY SURFACE. THE RIGHT-OF-WAY SHALL BE RESTORED WITH TOPSOIL 4" AND SOD.
- 9. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING DRAINAGE FACILITIES. DURING CONSTRUCTION AND SHALL REPAIR ANY DRAINAGE FACILITIES DAMAGED DURING CONSTRUCTION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND WILL NOT BE PAID FOR SEPARATELY.
- 10. THE CONTRACTOR SHALL VERIFY THE ELEVATIONS OF EXISTING STORM SEWERS PRIOR TO THE CONSTRUCTION OF PROPOSED STORM SEWER.
- 11. THE RELOCATION OF SIGNS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- 12. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS, SEWERS AND WATER UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED.)
- 13. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH ALL
- 14. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS FOR EACH TYPE I OR TYPE II BARRICADE USED, ONE WEIGHTED SAND BAG ACROSS EACH
- 15. SAW CUTTING OF PAVEMENT, SHOULDERS, CURB AND GUTTER, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN CLEAN, STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF
- 16. STATIONING FOR ALL DRAINAGE STRUCTURES ARE GIVEN TO THE CENTER OF THE DRAINAGE STRUCTURE. OFFSETS FOR CURB LINE INLETS AND CATCH BASINS ARE GIVEN TO THE EDGE OF PAVEMENT. OFFSETS FOR ALL OTHER DRAINAGE STRUCTURES ARE GIVEN TO THE CENTER OF THE STRUCTURE. THE CONTRACTOR SHALL TAKE CARE TO ENSURE THAT ALL CURB LINE DRAINAGE STRUCTURES ARE PROPERELY ALIGNED WITH THE PROPOSED CURB AND GUTTER.
- 17. TRANSVERSE PAVEMENT JOINTS SHALL BE SPACED AT A MAXIMUM OF 12 FEET.
- 18. ALL STRUCTURE (MANHOLE, CATCH BASIN AND INLET) CONNECTIONS SHALL MEET THE REQUIREMENTS FOR FOR FLEXIBLE WATER TIGHT CONNECTIONS PER ASTM C923.

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SECTION

CONTRACT NO. 63057

STA.

2689 06-00087-00-PK COOK

COUNTY

TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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REVISIONS ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.U. 2689 WOLF ROAD COMMUTER PARKING FACILITY EXPANSION DATE INDEX OF DRAWINGS, GENERAL NOTES AND IDOT STANDARD DRAWINGS SCALE: NTS

CHECKED BY JDS

DATE: