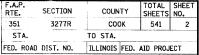
STATE STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 280001-04 TEMPORARY FROSTON CONTROL SYSTEMS
- 420001-07 PAVEMENT JOINTS
- 420101 04 24' (7.2 M) JOINTED PCC PAVEMENT
- 420106 04 36' (10.8 M) JOINTED PCC PAVEMENT
- 420111 02 PCC PAVEMENT ROUNDOUTS
- 424001-05 CURB RAMPS FOR SIDEWALK
- 442101 07 CLASS B PATCHES
- 442201-03 CLASS C AND D PATCHES
- 542301-02 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 601001-03 SUB-SURFACE DRAINS
- 602001-01 CATCH BASIN, TYPE A
- 602301-02 INLET, TYPE A
- 602401-02 MANHOLE, TYPE A
- 602406 03 MANHOLE, TYPE A. 1.8 M (6') DIAMETER
- 602501-0/ VALVE VAULT TYPE A
- 602601-02 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 602701-02 CAST IRON STEPS
- 604001-03 FRAME AND LIDS, TYPE 1
- 604036-02 GRATE TYPE 8
- 604091-02 FRAME AND GRATE, TYPE 24
- 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 606006-02 OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-15.60 (B-6.24)
- 664001-02 CHAIN LINK FENCE
- 667101-01 PERMANENT SURVEY MARKERS
- 701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
- 701501-05 URBAN LANÉ CLOSURE, 2L, 2W, UNDIVIDED
- 701502-03 URBAN LANE CLOSURE, 2L, 2W, WITH BIDRECTIONAL LEFT TURN LANE
- 701602-04 URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDRECTIONAL LEFT TURN LANE
- 701606-06 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701701-00 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-04 LANE CLOSURE, MULTILANE, 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-01 TRAFFIC CONTROL DEVICES
- 704001-05 TEMPORARY CONCRETE BARRIER
- 720001-0/ SIGN PANEL MOUNTING DETAILS
- 720006-02 SIGN PANEL ERECTION DETAILS
- 720011-01 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
- 780001 02 TYPICAL PAVEMENT MARKINGS
- 805001-01 ELECTRIC SERVICE INSTALLATION DETAILS
- 814001 02 HANDHOLES
- 814006 02 DOUBLE HAR HOLES
- 857001-01 STANDARD HASE DESIGNATION PLAGRAMS AND PHASE SEQUENCES
- 862001 01 UNINTERRE FABLE POWER SUPPL (UPS)
- 873001-02 TRAFFIC SIGNAL GROUNDING & BONDING
- 876001-01 PEDESTRIAN PUSH BUTTON POST
- 877001 04 STEEL MAST ARM ASSEMBLY AND POLE
- 877011 04 STEEL COMBINATION MAST ARM ASSEMBLY & POLE 16' THROUGH 55'
- 878001 07 CONCRETE FOUNDATION DETAIL:
- 880001-01 SPAN WILE MOUNTED SIGNALS AND TLASHING BEACON INSTALLATION
- 880006 01 TRAFFE SIGNAL MOUNTING DETAILS
- 886001-01 DETECTOR LOOP INSTALLATIONS
- 886006 01 TYPI' LAYOUT FOR DETECTION LOPS

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED)
- 2. ALL UTILITIES, SCHOOL DISTRICTS, LOCAL POLICE, AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION.
- 3. NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
- 4. CONSTRUCTION TRAFFIC SHALL OBEY ALL LOAD POSTING LIMITS ON ALL HAUL ROADS.
- CONSTRUCTION ACTIVITIES FOR THIS PROJECT SHALL BE COORDINATED WITH, AND ADAPTED AS DIRECTED BY THE ENGINEER FOR THE ADJOINING PROJECT THAT WILL CONSTRUCT 159TH STREET FROM I-294 TO LEXINGTON AVENUE AND FROM FISK AVENUE TO HALSTED STREET (CONTRACT 60774).
- 6. 3 METER TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE ITEM OF WORK SPECIFIED.
- ACCESS TO EXISTING BUSINESSES AND RESIDENCES FROM IL ROUTE 6 AND ALL SIDE STREETS SHALL BE MAINTAINED DURING THE COURSE OF THE PROJECT.
- 8. THE CONTRACTOR SHALL DEVELOP A PLAN TO ACCOMPLISH THIS WORK AND MINIMIZE DISRUPTION OF ACCESS. THIS PLAN SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL
- TREES NOT TO BE MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND PROTECTED UNDER THE PROVISIONS OF ARTICLE 201.5 OF THE STANDARDS SPECIFICATIONS.
- 10. WHERE ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PIEU IC AND ADJOINING PESTIFICIAL APEAS
- 11. FOR STABILIZATION, CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR II BARRICADES AND FOUR (4) ON EACH TYPE III BARRICADES.
- 12. THE REMOVAL OF EXISTING ENTRANCE CULVERTS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- 13. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- 14. ALL REFERENCES TO BASELINE SHALL BE INTERPRETED TO MEAN PROPOSED CENTERLINE OF ROADWAY AS SHOWN IN THE PLANS.
- 15. STORM SEWER, WATER MAIN REQUIREMENTS IS TO BE USED AT LOCATIONS WHERE LATERAL SEPARATION BETWEEN THE SEWER AND WATER MAIN IS LESS THAN 3.0 m AND THE WATER MAIN INVERT IS LESS THAN 0.45 m ABOVE THE STORM SEWER CROWN.
- 16. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
- 17. THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED JSING A RATE OF 2.0 LITERS PER SQUARE METER.
- 18. POROUS GRANULAR EMBANKMENT SUBGRADE (PGES) HAS BEEN PROVIDED FOR AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR THE REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 AND THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- 19. USE *25 (*8-ENGLISH) EPOXY-COATED TIE BARS, CONFORMING TO ART. 1006.10 OF THE STANDARD SPECIFICATIONS, FOR ALL TIF BARS. USE THE "LONGITUDINAL CONSTRUCTION JOINT (TIE BAR GROUTED IN PLACE)" DETAIL SHOWN ON HIGHWAY STANDARD 420001 FOR ALL LONGITUDINAL JOINTS AND FOR TYING PCC PAVEMENT WIDENING TO EXISTING CONCRETE PAVEMENT AS SHOWN ON THE PLANS. THE TIE CARS WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT ITEMS BEING CONSTRUCTED.
- 20. SLIPFORMING OF THE PARAPETS IS NOT ALLOWED
- 21 RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANYTEMPORARY TRAFFIC CONTROL DEVICES.
- 22. TWO WEEKS PRAOR TO THE PLACEMENT OF PERMANENT MARKINGS, THE ENGINEER SHALL CONTACT MS. PATRICE HARRIS, AREA TRAFFIC FIELD TECHNICIAN, AT (708) 597-9800.
- 23. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. ANY DAMAGED DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
- 24. TEMPORARY FENCE SHOULD BE ERECTED ALONG THE DRIP LINE OF EXISTING TREES/ LANDSCAPED AREAS TO REMAIN WITHIN THE LIMITS OF CONSTRUCTION. THE RESIDENT ENGINEER SHALL INSPECT AND APPROVE THE PLACEMENT OF ALL TEMPORARY FENCING PRIOR TO CONSTRUCTION. AFTER TREES ARE SAFELY FENCED NOTHING IS TO BE STORED, DRIVEN, OR DISTURBED INSIDE THE FENCE. REMOVE PROTECTIVE "IMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
- 25. TREE ROOT PROVING. TO BE USED ON EXISTING TREES TO PREVENT THE RIPPING UP OF ROOTS WHEN TRENCHING OR KCAVATION IS WITHIN THE ROOT ZONE OF ADJACENT TREES TO REMAIN. SUPPLEMENTAL WATERING OF TREES SHOULD BEGIN IMMEDIATELY AFTER ROOT PRUNING OF THE TREES HAS GOODERED.



CONTRACT NO. 60774

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	NOTES, DETOUR AND TYPICAL SECTIONS
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COMMITMENTS

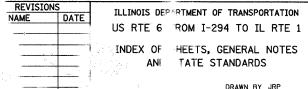
CONSTRUCTION ACTIVITIES ARE TO INCLUDE COORDINATION WITH INGALL'S HOSPITAL FOR ROUTING OF EMERGENCY VEHICLES DURING CONSTRUCTION AND DURING THE DETOUR FOR CONSTRUCTION.

CONSTRUCTION ACTIVITIES ARE 'D INCLUDE COORDINATION WITH BECKHAM TRANSIT COMPANY (70 EAST 159TH STREET) FOR ROUTING OF SCHOOL BUSSES DURING CONSTRUCTION AND DURING THE DETOUR FOR CONSTRUCTION.

CONTACT NUMBER: (708) 333-7663

CONSTRUCTION ACTIVITIES ARE TO INCLUDE THE REMOVAL OF EXISTING TRAFFIC SIGNALS (WITH NO REPLACEMENT) AT THE INTERSECTION OF MYRTLE AVENUE. COORDINATION WILL BE REQUIRED DURING CONSTRUCTION WITH THE HARVEY SUPERINTENDENT OF SCHOOLS, DR. ALEX BOYD JR., CONCERNING SCHOOL CROSSING AT THIS INTERSECTION.

CONSTRUCTION ACTIVITIES ARE TO INCLUDE CONTINUED COORDINATION WITH MIDWEST CRANKSHAFT COMPANY LOCATED AT 217 EAST 159TH STREET FOR COORDINATION © CONSTRUCTION ACTIVITIES. BUSINESS UTILIZES EQUIPMENT THAT IS SENSITIVE TO VIBRATION.



CHECKED BY DOL

DATE

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TEL. (312)
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