INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS, LIST OF STATE STANDARDS AND GENERAL NOTES
3 - 8F	SUMMARY OF QUANTITIES
9	EXISTING TYPICAL SECTIONS
10 - 11	PROPOSED TYPICAL SECTIONS
12 - 14	SCHEDULES OF QUANTITIES
15	ALIGNMENT, CURVE DATA AND BENCH MARKS
16	CONTROL POINTS AND TIES
17 - 18	PLAN AND PROFILE - US RTE 12/20/45
19 - 20	PLAN AND PROFILE - JOLIET ROAD
21 - 31	SUGGESTED STAGES OF CONSTRUCTION/MAINTENANCE OF TRAFFIC
32 - 41	EROSION CONTROL AND SEDIMENT CONTROL PLAN
42 - 43	DRAINAGE AND UTILITY PLANS - US RTE 12/20/45
44 - 45	DRAINAGE AND UTILITY PLANS - JOLIET ROAD
46	DRAINAGE AND UTILITY PIPE AND STRUCTURE TABLES
47 - 50	SUE UTILITY PLANS
51 - 68	RIGHT-OF-WAY SHEETS
69	INTERSECTION JOINTING DETAILS
70 - 71	PAVEMENT MARKING AND SIGNAGE PLANS
72 - 73	LANDSCAPE PLANS
74 - 113B	PROPOSED TRAFFIC SIGNAL PLANS AND DETAILS ⚠
114	LIGHTING REMOVAL PLANS
115	CONSTRUCTION DETAILS
116 - 129	DISTRICT DETAILS
130 - 140	CROSS SECTIONS - US RTE 12/20/45
141 - 152	CROSS SECTIONS - JOLIET ROAD

COMMITMENTS: NONE

LIST OF STATE STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-01	DIAGONAL CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
542606-02	REINFORCED CONCRETE PIPE TEE
602001-02	CATCH BASIN, TYPE A
602011-02	CATCH BASIN, TYPE C
602301-04	INLET, TYPE A
602401-03	MANHOLE, TYPE A
602601-03	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS TYPE 1
604006-04	FRAME AND GRATE TYPE 3
604036-02	GRATE TYPE 8
604091-02	FRAME AND GRATE TYPE 24
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIAN
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701101-04	OFF-RD OPERATIONS, MULTILANE, 15'(4.5M) TO 24"(600MM) FROM PAVEMENT EDGE
701427-02	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS < 40 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NON TRAVERSABLE MEDIAN
701606-09	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-09	URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-03	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)
780001-04	TYPICAL PAVEMENT MARKINGS
805001-01	ELECTRIC SERVICE INSTALLATION DETAILS
814001-02	CONCRETE HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNITERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
877001-05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-09	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

LIST OF DISTRICT ONE DETAILS

BD-01	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB/EDGE OF SHOULDER >= 15' (4.5 m)
BD-02	DRIVEWAY DETAILS DISTANCE BETWEEN R.O.W. AND FACE < 15' (4.5 m)
BD-05	DETAILS FOR CONCRETE MEDIAN TYPE SB (DOWELLED) CORREGATED MEDIAN (MODIFIED)
BD-07	DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER
BD-08	DETAILS FOR FRAMES AND LIDS ADJUSTED WITH MILLING
BD-32	BUTT JOINT AND HMA TAPER DETAILS
BD-36	FIRE HYDRANT TO BE MOVED
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED RELECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC-16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING

GENERAL NOTES

1. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THE PROJECT.
2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED.)
3. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH ALL UTILITY COMPANIES AND THE CITY OF COUNTRYSIDE AND VILLAGE OF HODGKINS.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
5. WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE AFFECTS TO THE VISIBILITY OF THE MOTORING PUBLIC AS WELL AS THE ADJOINING RESIDENTIAL AREAS.
6. TEN (10) FOOT LONG TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER, SHOULDER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTER AND MEDIAN, UNLESS OTHERWISE SHOWN ON THE PLANS. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
7. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 ½ INCHES WHERE THE SPEED LIMIT IS 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).
8. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND BITUMINOUS TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
9. SAW CUTTING OF PAVEMENTS, SHOULDERS, 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 THE ITEM REMOVED.
10. 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 PROPERLY ALIGNED WITH THE PROPOSED CURB AND GUTTER.
11. THE CONTRACTOR SHALL CONTACT THE DISTRICT TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF ANY WORK.
12. THE ENGINEER SHALL CONTACT JERNARD PERKINS, AREA TRAFFIC FIELD TECHNICIAN, AT (708) 524-2145 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
13. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE PAVEMENT MARKERS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
14. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKINGS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS, AND CAUSED BY THE CONTRACTOR'S NEGLIGENCE, SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
15. DOUBLE LANE MAKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATION-RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.
16. ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
17. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDING OF MATERIALS.
18. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE PROJECT LIMITS SHALL BE PERFORMED BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
19. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
20. ALL PIPE UNDERDRAINS SHALL BE PLACED AT A DEPTH OF 30" BELOW THE TOP OF THE PROPOSED PAVEMENT OR AS DEEP AS POSSIBLE AND IN ACCORDANCE WITH CHECK SHEET #19 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.
21. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
22. THIS PROJECT MUST COMPLY WITH N.P.D.E.S. REGULATIONS. SEE EROSION AND SEDIMENT CONTROL PLAN FOR PROJECT SPECIFICATIONS.