INDEX OF SHEETS
****

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES AND HIGHWAY STANDARDS
3	SUMMARY OF QUANTITIES
4 - 5	TYPICAL CROSS SECTIONS
6 - 11	EXISTING AND PROPOSED ROADWAY AND PAVEMENT MARKING PLANS
12 - 15	DETECTOR LOOP REPLACEMENT PLANS
16	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-8)
17	PAVEMENT PATCHING FOR HMA SURFACED PAVMENT (BD-22)
18	CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)
19	BUTT JOINT AND HMA TAPER DETAIL (BD-32)
20	DETAILS FOR DEPRESSED CURB & GUTTER AND SHOULDER TREATMENT AT TBT TY 1 SPL (BD-34)
21	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
22	TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT) (TC-11)
23	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
24	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING (TC-16)
25	ARTERIAL ROAD INFORMATION SIGN (TC-22)
26	TYPICAL SUPPLEMENTAL SIGNING AND PAVEMENT MARKING TREATMENT FOR RAILROAD CROSSINGS (TC-23)
27	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS (TS-05)
28	DISTRICT ONE DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING (TS-07)

GENERAL NOTES
****

1. 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 HOUR NOTIFICATION IS REQUIRED)

2. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTER AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND THE VILLAGE OF ROUND LAKE, HAINESVILLE, AND GRAYSLAKE.

4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE RESIDENT ENGINEER.

5. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.

6. 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.

7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

8. THE CONTRACTOR SHALL CONTACT THE IDOT TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

9. THE RESIDENT ENGINEER SHALL CONTACT MS. DEBBIE HANLON, AREA TRAFFIC FIELD ENGINEER AT (847) 438-2300 A MINIMUM OF TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

10. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT. THIS SHALL BE INCIDENTAL TO THE CONTRACT.

11. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

12. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1.5 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 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).

13. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT). IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS." SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

14. OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS.

15. PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKINGS.

16. THE FOLLOWING PAY ITEMS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER: PROVISIONAL QUANTITY HAS BEEN INCLUDED IN THE CONTRACT PLANS. MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS, CLASS D PATCHES, TYPE I, II, III, IV, 10 INCH, FRAMES AND LIDS TO BE ADJUSTED (SPECIAL), GRADING AND SHAPING SHOULDERS, AND COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT.

17. SEE PLANS FOR EXIST TERMINAL SECTION TO BE REPLACED WITH NEW TYPE 1 (SPECIAL) TERMINAL. OTHER PAY ITEMS WITH QUANTITIES ESTIMATED FOR THIS AREA INCLUDE: REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL, FURNISHDED EXCAVATION, TOPSOIL FURNISH AND PLACE, 4", SEEDING, CLASS 2A, NITROGEN FERTILIZER NUTRIENT, POTASSIUM FERTILIZER NUTRIENT, EROSION CONTROL BLANKET, AGGREGATE SHOULDER, TYP B - 10", AND GUARDRAIL REMOVAL.

18. FOR RESTORATION BEHIND THE COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT, THE PAY ITEMS SODDING, SALT TOLERANT AND TOPSOIL FURNISH AND PLACE, 4" ARE TO BE USED.

HIGHWAY STANDARDS
****

442201-03 CLASS C AND D PATCHES

606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT

635011-02 REFLECTOR MARKER AND MOUNTING DETAILS

701006-04 OFF-ROAD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE

701101-03 OFF-ROAD OPERATIONS, MULTILANE, 4.5 m (15') to 600 mm (24") FROM PAVEMENT EDGE

701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY

701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

701701-08 URBAN LANE CLOSURE, MULTILANE INTERSECTION

701901-02 TRAFFIC CONTROL DEVICES