F.A.U. RTE.	SECTION		COUN	TY	TOTAL	SHEET NO.		
1587	2004-042	RS	COOH	(25	2		
STA.	STAN/A TO STAN/A							
FED. RO	AD DIST. NO. 1	ILLIN	OIS FED.	AID	PROJECT			

CONTRACT NO. _62677_

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, STANDARDS, AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4-6	TYPICAL CROSS SECTIONS
7-9	PROPOSED ROADWAY PLAN AND PAVEMENT MARKING PLAN FOR LOCATION NO. 1
10-14	PROPOSED ROADWAY PLAN AND PAVEMENT MARKING PLAN FOR LOCATION NO. 2
15	DETECTOR LOOP REPLACEMENT PLAN FOR LOCATION NO. 1
16	FRAMES AND LIDS ADJUSTMENT WITH MILLING: AND FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING.
17	PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT
18	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
19	BUTT JOINT AND BITUMINOUS TAPER DETAILS
20	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
21	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
22	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
23	PAVEMENT MARKING LETTER AND SYMBOLS FOR TRAFFIC STAGING
24	TEMPORARY INFORMATION SIGNING
25	DISTRICT ONE DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING

LIST OF STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
442201	CLASS C AND D PATCHES
604001	FRAME AND LIDS, TYPE 1
606001	CONC. CURB AND COMB. CONC. CURB AND GUTTER
701301	LANE CLOSURE, 2-L, 2-W, SHORT TIME OPERATIONS
701311	LANE CLOSURE 2-L, 2-W, MOVING DAY ONLY OPERATION
701501	URBAN LANE CLOSURE 2-L, 2-W, UNDIVIDED
701606	URBAN LANE CLOSURE MULTILANE 2-W WITH MOUNTABLE MEDIAN
701701	URBAN LANE CLOSURE MULTILANE INTERSECTION
702001	TRAFFIC CONTROL DEVICES
780001	TYPICAL LAYOUT FOR DETECTION LOOPS
886001	DETECTOR LOOP INSTALLATIONS
886006	TYPICAL LAYOUT FOR DETECTION LOOPS
701306	LANE CLOSURE, 2-L, 2-W, SLOW MOVING DAY ONLY OPERATIONS, FOR
	SPEED >45 MPH.

MIXTURE REQUIREMENTS

ITEM	AC TYPE	VOID	RAP %
POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, ¾'	SBS/SBR PG 76-28	2.5% @ 50 GYR	0
BITUMINOUS CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N70, 11/2"	PG 64-22	4% @ 70 GYR	10
BITUMINOUS CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N50, 11/2"	PG 64-22	4% c 70 GYR	15
CLASS D PATCHES, Of TYPE and THICKNESS specified	PG 64-22	4% @ 50 GYR	15
BITUMINOUS REPLACEMENT OVER PATHCHES	PG 64-22	4% @ 70 GYR	15

PLAN NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED.)
- 2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND VILLAGES OF PALOS HEIGHTS AND PALOS PARK.
- 3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 5. 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.
- 6. PERMANENT PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH THE "DISTRICT ONE TYPICAL PAVEMENT MARKINGS" DETAIL (TCI3).
- 7. RAISED REFLECTIVE PAVEMENT MARKERS ARE TO BE PLACED THROUGHOUT THE IMPROVEMENT LIMITS. DOUBLE LANE LINE MARKERS SHALL BE PLACED WHERE APPLICABLE. SEE DETAIL "TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)".
- 8. THE RESIDENT ENGINEER SHALL CONTACT MS. PATRICE HARRIS TRAFFIC ENGINEER AT (708) 597-9800, A MINIMUM OF TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKING.
- 9. THE CONTRACTOR SHALL BE REQUIRED TO COMPLETE ALL PAVEMENT PATCHING PRIOR TO BITUMINOUS SURFACE REMOVAL OPERATIONS
- 10 FOR PAVEMENT MARKING DETAILS SEE "DISTRICT ONE TYPICAL PAVEMENT MARKINGS " SHEET

REVISIONS
NAME DATE

11LINOIS DEPARTMENT OF TRANSPORTATION

123RD ST./127TH ST.
INDEX OF SHEETS
LIST OF STATE STANDARDS
PLAN NOTES

SCALE: VERT. PLAN NOTES

SCALE: VERT. NONE DRAWN BY: HMD
DATE CHECKED BY: IR

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