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	ROADWAY RESURFACING (TS-07)

STATE STANDARDS					
000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS					
442201 - 03	CLASS C AND D PATCHES				
482011- 03	HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS				
602401- <i>0</i> 2	MANHOLE TYPE A				
602601 <i>-0</i> 2	PRECAST REINFORCED CONCRETE FLAT SLAB TOP				
604001- 03	FRAME AND LIDS, TYPE 1				
606001 -04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER				
701301 - <i>03</i>	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS				
701311 - 03	LANE CLOSURE, 2L, 2W, MOVING DAY OPERATIONS-DAY ONLY				
701501- <i>05</i>	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED				
701701 - <i>00</i>	URBAN LANE CLOSURE, MULTI LANE INTERSECTION				
701801- <i>04</i>	LANE CLOSURE MULTILANE 1W, 2W, CROSSWALK OR SIDEWALK CLOSURE				
701901 -0 1	TRAFFIC CONTROL DEVICES				
780001- <i>0</i> Z	TYPICAL PAVEMENT MARKINGS				
886001- <i>01</i>	DETECTOR LOOP INSTALLATIONS				
886006 -0 /	TYPICAL LAYOUTS FOR DETECTION LOOPS				

GENERAL NOTES

- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
- 2. 10 FEET (3 METER) TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTER AND MEDIANS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TEANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS ()F WORK SPECIFIED.
- 3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- 4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 5. WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- 6. THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES:

BITUMINOUS	MATERIALS	(PRIME	COAT	

0.0004 TONS/SQ YD

HOT-MIX ASPHALT SURFACE COURSE

112 LBS/SQ YD/INCH

POLYMERIZED LEVELING BINDER

105 LBS/SQ YD/INCH

(MACHINE METHOD)

- 7. THE ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISORS AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE START OF WORK.
- 8. TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS THE ENGINEER SHALL CONTACT DEBBI HANLON, AREA TRAFFIC FIELD ENGINEER, AT (847) 438-2300.
- 9. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2" (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1" (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3" (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 3:1 (H:V).
- 10. BUTT JOINTS WILL BE INSTALLED AT THE END 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.
- 11. FOR PAVEMENT MARKING, REFER TO DISTRICT ONE TYPICAL MARKINGS FOR DETAILS SHOWN.
- 12. MATCH EXISTING PAVEMENT MARKINGS AT PROJECT AND OMISSION LIMITS.
- 13. ALL PATCHES OPENED ON A PARTICULAR DAY MUST BE FILLED THAT DAY TO THE TOP OF THE EXISTING PAVEMENT SURFACE.

- 14. IDOT TRAFFIC SIGNAL AND SYSTEM DETECTION LOOPS ARE PRESENT AT GREEN BAY ROAD AND SHERIDAN ROAD. THE CONTRACTOR MUST NOTIFY THE IDOT AREA TRAFFIC SIGNAL MAINTENANCE AND OPERATIONS ENGINEER AT (847) 705-4139 AND THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR PRIOR TO BEGINNING WORK, AT WHICH TIME ARRANGEMENTS WILL BE MADE TO ADJUST THE TRAFFIC CONTROLLER TIMING TO COMPENSATE FOR THE ABSENCE OF DETECTION. REPLACEMENT OF LOOPS DOES NOT REQUIRE MAINTENANCE TRANSFER, BUT DOES REQUIRE NOTIFICATION OF WORK AND INSPECTION. COORDINATION WITH THE DISTRICT IS CONSIDERED INCIDENTAL TO THIS CONTRACT.
- 15. NO OVERNIGHT LANE CLOSURES SHALL BE ALLOWED.
- 16. CONTINGENCY QUANTITIES HAVE BEEN INCLUDED FOR THE FOLLOWING ITEMS TO BE USED AT THE DIRECTION OF THE ENGINEER:

60406000 FRAMES AND LIDS, TYPE 1, OPEN LID - 3 EACH 60406100 FRAMES AND LIDS, TYPE 1, CLOSED LID - 3 EACH

USER NAME = alau	DESIGNED	-	MBT	REVISED	_	_
	DRAWN	-	AL	REVISED	-	
PLOT SCALE = 1.0000 '/ IN.	CHECKED	-	WBL	REVISED	-	
PLOT DATE = 4/18/2009	DATE	-	4/16/2009	REVISED	-	