## STATE STANDARDS INCLUDED

NO.	TITLE
000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
	PAVEMENT JOINTS
420101-04	7.2 m (24') HINGE-JOINTED PCC PAVEMENT 10.8m (36') HINGE- JOINTED PCC PAVEMENT
	PCC PAVEMENT ROUNDOUTS
420201- <i>0</i> 7	ENTRANCE RAMP TERMINAL - JOINTED PCC RAMP ADJACENT TO JOINTED PCC MAINLINE PAVEMENT
	CURB RAMPS FOR SIDEWALK CLASS C AND D PATCHES
772201 00	CLAGG C AND D FATCHES
	PCC SHOULDER
	PRECAST REINFORCED CONCRETE FLARED END SECTION GRATING FOR CONCRETE FLARED END SECTION FOR 600 MM (24") THRU 1300 MM (54") PIPE
	SUB-SURFACE DRAINS
	CONCRETE HEADWALL FOR PIPE DRAIN
602001-01	CATCH BASIN, TYPE A CATCH BASIN, TYPE C
602301- <i>0</i> 2	INLET, TYPE A
	MANHOLE, TYPE A MANHOLE TYPE A, 1800 MM (72") DIAMETER
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
	MANHOLE STEPS
604001-05	FRAMES AND LIDS, TYPE 1
604006 <i>-0</i> 4	FRAME AND GRATE, TYPE 3
604016-02	FRAME AND GRATE, TYPE 4 GRATE, TYPE 8
604051-03	FRAME AND GRATE, TYPE 11
604091-02	FRAME AND GRATE, TYPE 24
606001- <i>04</i>	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER OUTLET FOR CONCRETE CURB AND GUTTER. TYPE B-15.60 (B-6.24)
	PC CONCRETE ISLANDS AND MEDIANS
	CORRUGATED PC CONCRETE MEDIANS
	STEEL PLATE BEAM GUARDRAIL PCC/HOT-MIX ASPHALT STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301- <i>05</i>	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-00	TRAFFIC BARRIER TERMINAL, TYPE 2 REFLECTOR AND TERMINAL MARKER PLACEMENT
	REFLECTOR MARKER AND MOUNTING DETAILS
664001- <i>0</i> 2	CHAIN LINK FENCE
	OFF-ROAD MOVING OPERATIONS, 2L 2W, DAY ONLY
	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (60 mm) FROM PAVEMENT EDGE LANE CLOSURE, 2L 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
	LANE CLOSURE, 2L 2W, NIGHT ONLY, FOR SPEEDS ≥ 45 MPH
	LANE CLOSURE, 2L 2W, MOVING OPERATIONS - DAY ONLY APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-00	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS ≥ 45 MPH TWO LANE CLOSURE FREEWAY /EXPRESSWAY
701501- <i>0</i> <b>5</b>	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
	URBAN LANE CLOSURE, 2L, 2W WITH BIDIRECTIONAL LEFT TURN LANE URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
	URBAN LANE CLOSURE, MULTILANE 2W WITH BIDIRECTIONAL LEFT TURN LANE
	URBAN LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION LANE CLOSURE, MULTILANE, 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901- <i>0</i> 1	TRAFFIC CONTROL DEVICES
	TEMPORARY CONCRETE BARRIER SIGN PANEL MOUNTING DETAILS
	SIGN PANEL ERECTION DETAILS
720011- <i>01</i>	METAL POSTS FOR SIGNS, MARKERS, AND DELINEATORS
729001 - 01	APPLICATION OF TYPES A & B METAL POSTS FOR SIGN AND MARKERS
	HANDHOLES
	DOUBLE HANDHOLES
	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES MAST ARM ASSEMBLY AND POLE, 16' THROUGH 55', STEEL
880001 - 01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
	MAST ARM ASSEMBLY AND POLE, 16 THROUGH 55', STEEL COMBINATION CONCRETE FOUNDATION DETAILS
880006 - 01	TRAFFIC SIGNAL MOUNTING DETAILS
886001 - 01	DETECTOR LOOP INSTALLATIONS

## **GENERAL NOTES**

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (A 48 HOUR NOTIFICATION IS REQUIRED
- 10 FEET TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
- 3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE CITY OF ELMHURST, AND DUPAGE COUNTY.
- 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. INTENTIONALLY LEFT BLANK
- THE CITY OF ELMHURST MUNICIPAL CODE PROVIDES FOR CONSTRUCTION HOURS MONDAY TO SATURDAY FROM 7AM TO 8PM. THE CITY WOULD REQUEST NOTIFICATION PRIOR TO APPROVAL OF WORK OUTSIDE THESE HOURS.
- 7. ON STATE STANDARD 483001 AGGREGATE SUBGRADE 12" SHALL BE USED AS THE IMPROVED SUBGRADE. THE ADDITIONAL THICKNESS OF AGGREGATE SUBGRADE UNDER THE SHOULDER SHALL BE INCLUDED IN THE COST PER SQUARE YARD OF "AGGREGATE SUBGRADE 12".
- 8. ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER LARGER THAN 27 INCHES DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE" AND "WYE" PIPE CONNECTIONS FOR PROPOSED STORM SEWER WILL NO BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST FOR THE STORM SEWERS.
- 9. USE NO. 8 EPOXY-COATED TIE BARS CONFORMING TO ART. 1008.10(B)(2) OF THE STANDARD SPECIFICATIONS FOR LONGITUDINAL CONSTRUCTION JOINT GROUTED-IN-PLACE TIE BARS AS SHOWN ON STATE STANDARD 420001 AND FOR TIEING PC CONCRETE WIDENING TO EXISTING CONCRETE PAVEMENT AS SHOWN ON THE PLANS. THE TIE BARS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT ITEMS BEING CONSTUCTED.
- 10. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED 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)
- 11. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- 12. POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINDED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENTROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 AND THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND. OR UNSUITABLE MATERIALS IS NOT ENCOUNTERED THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- 13. THE CONTRACTOR SHALL AT ALL TIMES MAKE PROVISIONS TO ACCOMMODATE ALL DRAINAGE SYSTEMS BY GRAVITY
- 14. ALL WATER SHUTDOWNS SHALL TAKE PLACE BETWEEN THE HOURS OF 11 PM AND 6 AM ONLY. ALL SHUTDOWNS MUST BE REQUESTED BY THE CONTRACTOR 24 HOURS PRIOR TO THE SHUTDOWN. NO SHUTDOWN SHALL OCCUR WITHOUT CITY OF ELMHURST APPROVAL
- 15. THE IRRIGATION SYSTEM LOCATED IN THE YORK STREET MEDIAN SHALL BE DISCONNECTED (IF NECESSARY) IN A MANNER THAT ALLOWS THE REST OF THE SYSTEM TO OPERATE PROPERLY AS SOON AS POSSIBLE THE CONTRACTOR SHALL REINSTALL/RECONNECT THE IRRIGATION SYSTEM TO THE CONDITION PRIOR TO CONSTRUCTION. PAYMENT FOR THIS WORK WILL BE INCLUDED IN THE COST OF BLOCK WALL RECONSTRUCTION.
- 16. NOTE: ALL REFERENCES TO YORK ROAD SHALL BE CONSTRUED TO READ AS YORK STREET EXCEPT FOR SIGNING
- 17. MANHOLES TO BE ADJUSTED SHOWN ON THE SUMMARY OF QUANTITIES ARE SANITARY TYPE. WORK TO BE DONE PER CITY OF ELMHURST STANDARDS.
- 18. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGES DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE

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## COMMITMENTS

PRIOR TO INITIATION OF CONSTRUCTION, IDOT BUREAU OF CONSTRUCTION WILL COORDINATE WITH THE LOCAL EMERGENCY SERVICES TO INSURE CONTINUOUS SERVICE DURING THE CONSTRUCTION PHASE OF THE PROJECT.

FILE NAME =	USER NAME = Matt Rempfer IBOT V8	DESIGNED -	REVISED: -
Index.dgn		DRAWN - BLV	REVISED -
	PLOT SCALE = 100.00000 '/ in.	CHECKED - SRG	REVISED -
	PLGT DATE = 4/12/2010	DATE - 1/18/10	REVISED -

STATE	OF	ILLINOIS		
DEPARTMENT (	DF '	TRANSPOR	TATION	

INDEX OF SHEETS, HIGHWAY STAND	DARDS:	4	F.A.U RTE	No.	SECTION	COUNTY	TOTAL	SHEET NO.
GENERAL NOTES, COMMITMENT			3537	(4)	& 22-3)R-2	DUPAGE	284	2
45 <b>)</b> • • • • • • • • • • • • • • • • • • •			_			CONTRACT	NO. E	2093
SCALE: NONE   SHEET NO. 2 OF SHEETS   STA. N/	A TO STA. N/A		FED. F	OAD DIST.	NO. ILLINOIS FED	. AID PROJECT		