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**LIST OF IDOT STANDARDS**

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 420001-07 PAVEMENT JOINTS
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- 606301-04 PC CONCRETE ISLANDS AND MEDIANS
- 609001-05 BRIDGE APPROACH SHOULDER PAVEMENT AND DRAIN
- 609006-05 BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
- 630001-09 STEEL PLATE BEAM GUARDRAIL
- 631026-05 TRAFFIC BARRIER TERMINAL, TYPE 5
- 631031-09 TRAFFIC BARRIER TERMINAL, TYPE 6
- 635011-02 REFLECTOR MARKER AND MOUNTING DETAILS
- 701101-02 OFF-RD OPERATIONS, MULTILANE, 15' (4.5M) TO 24' (600MM) FROM PAVEMENT EDGE
- 701411-07 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
- 701427- LANE CLUSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION FOR SPEED 40 ≤ MPH
- 701601-07 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701606-07 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701701-07 URBAN LANE CLOSURE MULTILANE INTERSECTION
- 701901-01 TRAFFIC CONTROL DEVICES
- 704001-06 TEMPORARY CONCRETE BARRIER
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 780001-02 TYPICAL PAVEMENT MARKINGS

**GENERAL NOTES:**

- 1. THE CONTRACTOR SHALL MAINTAIN ALL ROADWAYS OPEN TO TRAFFIC AS SHOWN ON THE STAGING AND TRAFFIC CONTROL PLANS.
- 2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED. IN ADDITION, THE CONTRACTOR SHALL CONTACT VILLAGE OF EAST HAZEL CREST AND ILLINOIS STATE TOLL HIGHWAY AUTHORITY FOR FIELD LOCATIONS OF WATER MAIN, SANITARY SEWER, ELECTRIC, FIBER OPTIC AND ALL MUNICIPAL UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
- 3. UNLESS OTHERWISE SHOWN, THE TRANSITIONS BETWEEN EXISTING AND PROPOSED SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF SPECIFIED WORK.
- 4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET A YARD OR FIELD OFFICE ON STATE RIGHT-OF-WAY OR PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 5. NIGHT OPERATIONS: WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AS WELL AS THE ADJOINING RESIDENTIAL AREAS.
- 6. USE NO. 8 EPOXY-COATED TIE BARS CONFORMING TO ARTICLE 1006.10 (A)(2) OF THE STANDARD SPECIFICATION FOR LONGITUDINAL CONSTRUCTION JOINT, GROUTED-IN-PLACE TIE BARS, AS SHOWN ON STATE STANDARDS 420001-07. THIS IS INCLUDED IN THE COST OF THE PAVEMENT ITEMS BEING CONSTRUCTED.
- 7. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- 8. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE VILLAGE OF EAST HAZEL CREST AND ILLINOIS STATE TOLL HIGHWAY AUTHORITY.
- 9. PRIVATE UTILITY FRAME AND GRATE ADJUSTMENT WITHIN THE LIMITS OF IMPROVEMENT SHALL BE DONE BY THEIR RESPECTIVE OWNERS.
- 10. THE REMOVAL OF GUARDRAIL TERMINAL SECTIONS SHALL BE INCLUDED IN THE UNIT PRICE PER FOOT FOR GUARDRAIL REMOVAL.
- 11. ALL FRAMES AND GRATES DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION WILL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
- 12. TWO WEEKS PRIOR TO PERMANENT PAVEMENT MARKING PLACEMENT CONTRACTOR SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER MS. PATRICE HARRIS (708) 597-9800.
- 13. IF THE SCOPE OF WORK CHANGES AND/OR ADDITIONAL ROW/TEMPORARY EASEMENTS ARE REQUIRED, PLEASE CONTACT THE ENVIRONMENTAL STUDIES UNIT AT EXTENSION 4101 TO DISCUSS ANY POTENTIAL IMPACTS.
- 14. ADDITIONAL THICKNESS OF SUB-BASE GRANULAR MATERIAL, TYPE A UNDER HMA SHOULDER SHALL BE INCLUDED IN THE COST FOR SUB-BASE GRANULAR MATERIAL, TYPE A 4". NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 15. FULL-DEPTH SAWING IS REQUIRED TO SATISFACTORILY REMOVE EXISTING PAVEMENT AND MEDIAN. THE COST OF THE FULL DEPTH SAWING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- 16. THE ENGINEER SHALL CONTACT ARTERIAL TRAFFIC CONTROL SUPERVISOR ANDY SCHUTZE AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TRAFFIC CONTROL DEVICES.
- 17. REMOVAL OF EXISTING HMA DECK OVERLAY SHALL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF REMOVAL OF EXISTING SUPERSTRUCTURES.

**NOTE:**

BOXED ITEMS INDICATE WORK NOT PAID FOR SEPARATELY, BUT INCLUDED AS PART OF ANOTHER PAY ITEM OR COST ASSOCIATED WITH THE CONTRACT.

- 18. GENERAL SAFETY PROVISIONS: TO PROVIDE TOLLWAY AND CROSSROAD PATRONS SAFE TRAVEL CONDITIONS DURING THIS CONSTRUCTION PROJECT, AND TO PROVIDE SAFE WORKING CONDITIONS FOR ALL EMPLOYEES, BOTH OF THE TOLLWAY AND PRIVATE CONTRACTOR, THE RULES, REGULATIONS, AND CONDITIONS STATED BELOW WILL PREVAIL FOR THE DURATION OF THIS CONTRACT.
  - o. ALL VEHICLES INCLUDING PASSENGER CARS, WHETHER OWNED BY THE CONTRACTOR OR ANYONE REPRESENTING HIM, SHALL BE EQUIPPED WITH A YELLOW FLASHING LIGHT MOUNTED EITHER ON TOP OR IN THE REAR WINDOW OF THE VEHICLE AND VISIBLE FOR AT LEAST 500 FEET TO THE REAR OF THE VEHICLE. IN ADDITION, A SIGN MUST BE DISPLAYED ON EACH SIDE OF THE VEHICLE AND WITH LETTERS AT LEAST 3 INCHES IN HEIGHT AND WITH A SUITABLE FONT, SHOWING THE COMPANY NAME AND ADDRESS. MAGNETIC OR TEMPORARY SIGNS ARE ACCEPTABLE.
- 19. THE CONTRACTOR SHALL NOTIFY THE AGENCIES AND UTILITIES AT LEAST 10 DAYS PRIOR TO ANY CONSTRUCTION IN THE AREA AND SHALL COMPLY WITH ALL RESTRICTIONS FOR EQUIPMENT MOVEMENTS AND CLEARANCES IN REGARDS TO THEIR FACILITIES.
- 20. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE TOLLWAY ELECTRICIAN AT LEAST 10 DAYS IN ADVANCE OF ANY CONSTRUCTION NEAR TOLLWAY OWNED ELECTRICAL, COMMUNICATIONS OR TRAFFIC CONTROL CABLES. TOLLWAY ELECTRICIANS WILL LOCATE ANY POSSIBLE INTERFERING CABLES. ANY BURIED CABLE AT OR NEAR A PROPOSED CONSTRUCTION LOCATION SHALL FIRST BE EXPOSED BY THE CONTRACTOR BY HAND DIGGING. ONCE EXPOSED, AND IF THE ENGINEER DETERMINES THERE IS A CONFLICT, THE CONTRACTOR SHALL RELOCATE THE CABLES. IF CONTRACTOR CUTS OR DAMAGES ANY CABLES, EITHER THROUGH CARELESSNESS OR FAILURE TO FOLLOW THE ABOVE PROCEDURE, HE SHALL THEN BE HELD RESPONSIBLE FOR THE REPAIRING OF ALL DAMAGES AT HIS EXPENSE, TO THE SATISFACTION OF THE TOLLWAY.
- 21. THE CONTRACTOR SHALL BE MADE AWARE THAT ALL CONSTRUCTION VEHICLES SHALL BE LIMITED TO 15 FEET ABOVE EXISTING GRADE WHILE CROSSING UNDER COMMONWEALTH EDISON'S TRANSMISSION LINES.
- 22. DISTRIBUTORS: ALL DISTRIBUTORS FOR HOT-MIX ASPHALT PAVING OPERATIONS SHALL BE EQUIPPED WITH SHIELDS TO PREVENT DAMAGES TO MOTORISTS' VEHICLES AND TO ADJACENT HIGHWAY APPURTENANCES.
- 23. MAINTAINING DRAINAGE: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN DRAINAGE FLOWS AT ALL TIMES DURING THE PERFORMANCE OF THE WORK. METHODS USED BY THE CONTRACTOR SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER.
- 24. FLUORESCENT VESTS AND HARD HATS: ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT ORANGE, FLUORESCENT YELLOW/GREEN OR A COMBINATION OF FLUORESCENT ORANGE AND FLUORESCENT YELLOW/GREEN VESTS AND HARD HATS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE.
- 25. AT THE TIME OF THE PRECONSTRUCTION CONFERENCE, THE CONTRACTOR SHALL SUBMIT FOR APPROVAL, THE PROPOSED CONCRETE TRUCK WASHOUT LOCATIONS. RUNOFF FROM WASH AREAS SHALL BE CONTAINED IN DESIGNATED AREAS SO THAT RUNOFF DOES NOT REACH THE STORM SEWER OR DITCH SYSTEMS. THIS WORK SHALL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
- 26. TRAFFIC SENSORS: A MINIMUM OF SEVEN DAYS PRIOR TO ANY SHIFTS IN TRAFFIC LANES, THE CONTRACTOR SHALL CONTACT TRAFFIC.COM AT (610) 407-7400. THE CONTRACTOR SHALL SUPPLY TRAFFIC.COM WITH THE REVISED TRAFFIC PATTERN AND THE DATE FOR THE SHIFT IN TRAFFIC LANES. TRAFFIC.COM IS RESPONSIBLE FOR CALIBRATING THE TRAFFIC SENSORS ALONG THE CORRIDOR TO ACCURATELY MONITOR TRAFFIC FLOW.
- 27. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL FIBER OPTICS UTILITIES PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL INITIATE THE LOCATION PROCESS FOR THE FIBER OPTIC CABLE BY COMPLETING A "REQUEST TOLLWAY UTILITIES LOCATE" FORM FILLED IN ONLINE AT THE TOLLWAY WEBSITE UNDER "DOING BUSINESS" AT LEAST FOUR (4) BUSINESS DAYS PRIOR TO STARTING ANY UNDERGROUND OPERATIONS, EXCAVATIONS OR DIGGING OF ANY TYPE IN THE GENERAL AREA OF THE FIBER OPTIC CABLE.

**NO COMMITMENTS FOR THIS PROJECT**

FILE NAME = 62899CONBL00N	USER NAME = hoisted	DESIGNED - PK	REVISED - 09/01/2011	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ILLINOIS RTE 1 OVER TRI-STATE I-80 / I-294 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES AND COMMITMENTS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50.0000' / IN.	DRAWN - GAP	REVISED -			876	2001-001BR	COOK	62	2
	PLOT DATE = 9/1/2011	CHECKED - RPI	REVISED -			CONTRACT NO. 62099				
		DATE - 08/05/2011	REVISED -			SCALE: NONE	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS FED. AID PROJECT