IDOT HIGHWAY STANDARDS

202001-01	EARTH MEDIAN DITCH CHECK
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' (7.2m) JOINTED PCC PAVEMENT
420206-08	ENTRANCE RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT)
420306-06	EXIT RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVEMENT)
420401-09	BRIDGE APPROACH PAVEMENT CONNECTOR
420601-05	24' (7.2m) PCC PAVEMENT
420701-02	PAVEMENT FABRIC
421001-02	BAR REINFORCEMENT FOR CRC PAVEMENT
421106-08	36' (10.8m) CRC PAVEMENT (WITH WIDE FLANGE BEAM TERMINAL JOINT)
442101-07	CLASS B PATCHES
482011-03	HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
483001-04	PCC SHOULDER
515001-03	NAME PLATES FOR BRIDGES
542001-03	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 mm) THRU 84" (2100mm) DIAMETER
542201-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS, 15" (375 mm) THRU 36" (900mm) DIAMETER SKEWED WITH ROADWAY
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-01	METAL END SECTION FOR PIPE CULVERTS
542601-03	REINFORCED CONCRETE PIPE ELBOW 24", 30" OR 36" (600mm, 750mm OR 900mm)
601001-04	SUB-SURFACE DRAINS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
602106-01	DRAINAGE STRUCTURES, TYPES 4, 5 & 6
602301-03	INLET, TYPE A
602306-03	INLET, TYPE B
602401-03	MANHOLE, TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAMES AND LIDS, TYPE 1
604006-04	FRAME AND GRATE TYPE 3
604036-02	GRATE, TYPE 8
604081-04	FRAMES AND GRATES, TYPE 22
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
610001-06	SHOULDER INLET WITH CURB
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-11	TRAFFIC BARRIER TERMINAL, TYPE 6
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
637006-03	CONCRETE BARRIER 42 IN (1065 mm) HEIGHT
642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
665001-02	WOVEN WIRE FENCE
667101-02	PERMANENT SURVEY MARKERS
701101-03	OFF-ROAD OPERATIONS, MULTILINE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILINE, MORE THEN 15' (4.5 m) AWAY
701400-05	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-09	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-07	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
701421-05	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH
701426-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701451-01	RAMP CLOSURE FREEWAY/EXPRESSWAY
701456-02	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701502-05	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
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720006-03	SIGN PANEL ERECTION DETAILS
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830006-01	LIGHT POLE ALUMINUM DAVIT ARM
836001-02	LIGHT POLE FOUNDATION
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
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873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877011-05	STELL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-09	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT

MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

	INTERSTATE RECONSTRUCTION AND RESURFACING						TEMPORARY HMA RAMP - RAMP C		TEMPORARY HMA RAMP	PARTIAL DEPTH PATCH	
	STABILIZED SUBBASE HOT-MIX ASPHALT	POLYMERIZED HMA SURFACE COURSE, STONE MATRIX	LEVELING BINDER	HOT-MIX ASPHALT SHOULDER RESURFACING (TON)	HOT-MIX ASPHALT SHOULDER 8" (BOTTOM 6")	HOT-MIX ASPHALT SHOULDER 8" (TOP 2")	HOT-MIX ASPHALT BINDER COURSE	HOT-MIX ASPHALT SURFACE COURSE (TOP 2")	INCIDENTAL HOT-MIX ASPHALT SURFACING	HMA SURFACE COURSE	PARTIAL DEPTH PATCH
PG GRADE	PG 64-22	SBS PG 76-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ Ndes=30	4.0% @ Ndes=80	4.0% @ Ndes=105	4.0% @ Ndes=30	4.0% @ Ndes=30	4.0% @ Ndes=30	4.0% @ Ndes=90	4.0% @ Ndes=105	4.0% @ Ndes=105	4.0% @ Ndes=70	4.0% @ Ndes=90
MIXTURE COMPOSITION	IL-19.0L	IL-12.5	IL-9.5	IL-9.5L	IL-19.0L	IL-9.5L	IL-19.0	IL-9.5	IL-9.5	IL-9.5	IL-19.0
FRICTION AGGREGATE	N/A	SMA	MIXTURE C	MIXTURE C	N/A	MIXTURE C	N/A	MIXTURE D	MIXTURE D	MIXTURE C	N/A

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