SUMMARY OF QUANTITIES GENERAL NOTES

SCHEDULE OF QUANTITIES

CULVERT PATCHING AREAS TEMPORARY PATCHING SCHEDULE

BITUMINOUS SCHEDULE

ENTRANCE SCHEDULE

PATCHING SCHEDULE

DRAINAGE SCHEDULE

**CULVERT SCHEDULE** 

REMOVAL SHEETS DRAINAGE SHEETS

DROP BOX NO. 1

DROP BOX NO. 2

DROP BOX NO. 3

DROP BOX NO. 4

DROP BOX NO. 5

DROP BOX NO. 6

BORING LOGS

PLAN & PROFILE SHEETS
PAVEMENT ELEVATION SHEETS

**EROSION CONTROL DETAILS** 

**GRATED CULVERT EXTENSION NO.1** 

**GRATED CULVERT EXTENSION NO.2** 

GRATED CULVERT EXTENSION NO. 3

GRATED CULVERT EXTENSION NO. 4

GRATED CULVERT EXTENSION NO. 7

GRATED CULVERT EXTENSION NO. 5 & 6

CONCRETE BOX CULVERTS - STA. 438+13

CONCRETE BOX CULVERTS - STA. 584+14.64 RT

CONCRETE BOX CULVERTS - STA. 700+65.73

CONCRETE BOX CULVERTS - STA. 732+53

PIPE HANDRAIL FOR RETAINING WALLS

WATERMAIN IMPROVEMENTS LIGHTING IMPROVEMENTS METAL END SECTIONS, SPECIAL MANHOLES, SPECIAL

BITUMINOUS SHOULDERS (23.4a)

DETAIL OF CONCRETE STEPS (71.4) INLET SPECIAL No. 3 (79.4) INLET SPECIAL No. 4 (79.4A) INLET SPECIAL No. 5 (79.4B) INLET SPECIAL No. 6 (79.4C)

NOSE TYPE FOR INLET TOP SLAB (79.4D)

TYPICAL HYDRANT INSTALLATION (81.4)

FIELD TILE JUNCTION VAULTS (30.2)

THREE CENTER CURVE DATA (92.2)

TYPICAL AGGREGATE BASE SIDEROAD (93.2)

ENTRANCE APPROACHES - URBAN AREA (25.1)

TRAFFIC CONTROL FOR ROAD CLOSURE (40.1)

SEWER AND WATER MAIN CROSSING (32.1)

TYPICAL PAVEMENT MARKINGS (41.1)

SIDE STREET CROSS SECTIONS

IL 72 CROSS SECTIONS

MAILBOX TURNOUT IN CURB AND GUTTER SECTION (3.1)

DISABLED RAMP DETAIL (60.2)

DELINEATOR AND POST (37.4)

INLET SPECIAL (10.2)

INDEX OF SHEETS AND STANDARDS

HORIZONTAL & VERTICAL CONTROL

AGGREGATE SHOULDER SCHEDULE

EARTHWORK SCHEDULE / SEEDING SCHEDULE

R.O.W., PAVEMENT MARKING, & TEMPORARY EASEMENTS SHEETS

PRECAST BOX CULVERT & CULVERT DROP BOX DETAILS - STA. 517+98

SEGMENTED MODULAR BLOCK RETAINING WALL (OAK AVE.)

DETAIL OF BITUMINOUS SHOULDER AT GUARD RAIL (23.4)

SIDEWALK AND DRIVEWAY PAVEMENT PAY AREAS (35.4)

INLET SPECIAL NO 3,4,5,6 REINFORCEMENT DETAIL (79.4E)

DRAIN FOR AGGREGATE BASES IN URBAN AREAS (88.4) DRAIN FOR AGGREGATE BASE COURSE (96.4) SUBGRADE REPLACEMENT (97.4)

STANDARD INLET FOR CURB AND GUTTER TYPE B-6.24 (21.2) EROSION CONTROL DETAILS FOR SILT FENCE (29.2)

PRECAST REINFORCED CONCRETE ARCH DIAMETER FLARED END SECTION (86.2)

BITUMINOUS APPROACHES AND MAILBOX TURNOUTS (STABILIZED SHOULDERS) (21.1)

GRATING FOR HORIZONTAL ELLIPTICAL CONCRETE FLARED END SECTION, FOR 24", 30" & 36" PIPE (84.1)

STORM WATER POLLUTION PREVENTION PLAN/EROSION CONTROL PLAN (2.1)

ENTRANCE AND SIDEROADS WITH 8' BITUMINOUS SHOULDER (22.1)

CONCRETE COLLARS FOR PIPE OR BOX CULVERT EXTENSION (33.1)

DETAIL OF PRECAST CONCRETE BOX CULVERTS AND END SECTIONS (71.1)

SEGMENTED MODULAR BLOCK RETAINING WALL (COLUMBINE RD.)

PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT (32.4)

WITNESS MARKER FOR PERMANENT SURVEY MARKERS TYPE II (38.4)

COVER SHEET

DETOUR MAP

TYPICAL SECTIONS

3-10

13-26

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28-31 32-48

49-51

52-57

58-59

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62-65

67-68

69-105

106-115 116-131

132-146 147-173

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## **STATE STANDARDS**

000004 00	EDOCIONICONITROLOVOTENO TEMPODADV			
280001-02	EROSION CONTROL SYSTEMS - TEMPORARY			
420001-05	PAVEMENT JOINTS			
424001-03	SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED			
442201-01	CLASS C AND D PATCHES			
482001	BITUMINOUS SHOULDER DETAILS - ADJACENT TO FLEXIBLE PAVEMENT			
542201	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS, 15" THRU 36" DIAME			
542206	REINFORCED CONCRETE END SECTION FOR PIPE CULVERTS, 42" THRU 60" DIAME	TER SKEWED WIT	'H ROADWA	ίΥ
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION			
542306	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTIONS			
542311	GRATING FOR CONCRETE FLARED END SECTION FOR 24" THRU 54" PIPE			
542401	METAL END SECTIONS FOR PIPE CULVERTS			
601001	SUB-SURFACE DRAINS			
602301	INLET, TYPE A			
602401	MANHOLE, TYPE A			
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP			
604001-02	FRAME AND LIDS, TYPE 1			
604036-01	GRATE, TYPE 8			
606006	OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-15.60 (B-6.24)			
606001-02	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER			
606301-02	PC CONCRETE ISLANDS AND MEDIANS			
606306-01	CORRUGATED PC CONCRETE MEDIANS			
630001-05	STEEL PLATE BEAM GUARDRAIL			
630201-03	PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL			
630301-03	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS			
631033-01	TRAFFIC BARRIER TERMINAL TYPE 6B			
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT			
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS			
665001-01	WOVEN WIRE FENCE			
666001	RIGHT-OF-WAY MARKERS			
667101	PERMANENT SURVEY MARKERS			
701011-01	OFF-ROAD MOVING OPERATIONS 2L, 2W DAY ONLY FOR SPEEDS >= 45 MPH			
701006-02	OFF-ROAD OPERATIONS 2L. 2W (15') TO PAVEMENT EDGE FOR SPEEDS >= 45 MPH			
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY ON-ROAD TO 24" OFF-ROAD FOR SPEEDS >= 45N	ЛРH		
701301-02	LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS			
701306-01	LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS >= 45	MPH .		
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY			
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE			
702001-05	TRAFFIC CONTROL DEVICES			
720006	SIGN PANEL ERECTION DETAILS			
720011	METAL POSTS (SIGNS, MARKERS, AND DELINEATORS)			
729001	APPLICATION OF TYPE A AND B METAL POSTS			
780001-01	TYPICAL PAVEMENT MARKINGS			
781001-01	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS			
000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS			
001001	AREAS FOR REINFORCEMENT BARS			
001001	DECIMAL OF AND INCH AND OF A FOOT			
001000	DECIMAL OF VIAN MACHAMA OLY LOOL			

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ILLINOIS DEPARTMENT OF TRANSPORTATION

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