INDEX OF SHEETS

COVER SHEET

1	COVER SHEET
2	INDEX OF SHEETS, LIST OF ILLINOIS DOT HIGHWAY STANDARDS, GENERAL NOTES, COMMITMENTS
3 - 7	SUMMARY OF QUANTITIES
8	TYPICAL SECTIONS
9-12	SCHEDULE OF QUANTITIES
13-14	HORIZONTAL AND VERTICAL CONTROL
15	PLAN I-94 .
1,6	PLAN AND PROFILE (ELSTON AVE)
17-30	MAINTENANCE OF TRAFFIC
31-34	DETOUR PLANS
35	DRAINAGE PLANS
36-39	DETAILS
40-43	PAVEMENT MARKING PLANS
44-50	TRAFFIC SIGNAL PLANS
51-73	LIGHTING PLANS
7.4-76	TRAFFIC SURVEILLANCE PLAN
77-118	STRUCTURE PLANS
119	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)
120	CITY OF CHICAGO CATCH BASIN, INLET AND MANHOLE DETAILS (BD 47)
121	LIGHT POLE, FOUNDATION INTEGRAL WITH DOUBLE FACE BARRIER WALL (BE322)
1,22	LIGHT POLE, FOUNDATION ON CONCRETE PARAPET WALL 11.5" BOLT CIRCLE
123	PIER/ABUTMENT MOUNTED UNDERPASS LUMINAIRE INSTALLATION DETAILS (BE902)
124-127	REMOVE AND REERECT GUARDRAIL (BM21)
128	ENTRANCE AND EXIT CLOSURE RAMP DETAILS (TCO8)
129	FREEWAY SINGLE AND MULTI LANE WEAVE (TCO9)
130	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
131-132	MULTI-LANE FREEWAY PAVEMENT MARKING (TC12)
133	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TC-14)
134	TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES (TC17)
135	TYPICAL MARKING FOR CLOSING STATE HIGHWAYS (TC21)
136	ARTERIAL ROAD INFORMATIONSIGNS (TC-22)
137-138	CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS (TC24)
4.70	DRIVEWAY ENTRANCE CLONING (TOOC)

STATE STANDARDS

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

000001-05

001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-07	PAVEMENT JOINTS
420401-08	BRIDGE APPROACH PAVEMENT CONNECTOR
421001-02	BAR REINFORCEMENT FOR CRC PAVEMENT
424001-05	CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
515001-03	NAME PLATE FOR BRIDGES
601001-03	SUB-SURFACE DRAINS
604051-03	FRAME AND GRATE, TYPE 11
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-08	STEEL PLATE BEAM GUARDRAIL
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
637001-04	CONCRETE BARRIER 815 MM (32 IN.) HEIGHT
642001-01	SHOULDER RUMBLE STRIPS
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701400-04	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-05	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-05	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-06	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP,
	FOR SPEEDS > 45 MPH
701456	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701701-06	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-04	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER
	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

GENERAL NOTES

10 ft (3 m) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

WHERE ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

FOR STABILIZATION. ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.

STORM SEWER WATER MAIN IS TO BE USED AT LOCATIONS WHERE LATERAL SEPARATION BETWEEN THE SEWER AND WATER MAIN IS LESS THAN 10 ft (3.0 m) AND THE WATER MAIN INVERT IS LESS THAN 1.5 ft (0.45 m) ABOVE THE STORM SEWER CROWN.

STORM SEWER, RUBBER GASKET IS TO BE USED AT LOCATIONS WHERE THE WATER MAIN CROSSES BELOW THE SEWER, REGARDLESS OF VERTICAL SEPARATION OR WHERE THE BOTTOM OF THE WATER MAIN IS LESS THAN 1.5 ft (0.45 m) ABOVE THE TOP OF THE SEWER.

THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.44 gal/yd2 (2.0 L/m2).

THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

ANY SIGNS, PAVEMENT MARKINGS OR REFLECTORS DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR NOT INCLUDED FOR REPLACMENT IN THE PLANS SHALL BE REPLACED IN KIND BY THE CONTRACTOR AND NO COMPENSATION WILL BE ALLOWED.

COMMITMENTS

THIS PROJECT HAS BEEN SIGNED OFF IN-HOUSE FOR SPECIAL WASTE. IF THE PROPOSED SCOPE OF WORK CHANGES OR IF ADDITIONAL ROW/TEMPORARY EASEMENTS ARE REQUIRED, PLEASE CONTACT THE ENVIRONMENTAL STUDIES UNIT AT EXTENSION 4101 TO DISCUSS ANY POTENTIAL IMPACTS.

SPECIAL WASTE

THE PROPOSED SCOPE OF WORK INCLUDES EXCAVATION AND DISPOSAL OF BACKFILL MATERIAL FROM BEHIND THE EXISTING BRIDGE ABUTMENTS OF S.N. 016-0610

EXCAVATED MATERIAL IS LOCATED WITHIN EXISTING ROADWAY LIMITS AND SHALL BE DISPOSED OF WITHIN IDOT RIGHT-OF-WAY AT THE LOCATION SHOWN ON THE PLANS.

THIS PROJECT HAS BEEN SIGNED OFF IN-HOUSE FOR SPECIAL WASTE. IF THE PROPOSED SCOPE OF WORK CHANGES OR IF ADDITIONAL ROW/TEMPORARY EASEMENTS ARE REQUIRED, PLEASE CONTACT THE ENVIRONMENTAL STUDIES UTIT AT EXTENSION 4101 TO DISCUSS ANY POTENTIAL IMPACTS.

COST OF GRADING AND COMPACTING EXCAVATED MATERIAL IS INCLUDED IN THE COST OF STRUCTURE EXCAVATION. SEE STRUCTURE PLANS.

94

TO STA.

		·		
	FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -
	\$FILEL\$		DRAWN -	REVISED -
		PLDT SCALE = #SCALE#	CHECKED -	REVISED -
ĺ		PLOT DATE = \$DATE\$	DATE -	REVISED -

DRIVEWAY ENTRANCE SIGNING (TC26)

SHEET NO. OF SHEETS STA.

SCALE: