

INDEX OF SHEETS

SHEET NO.	TITLE
1	COVER SHEET
2	INDEX OF SHEETS & INDEX OF STATE STANDARDS
3	GENERAL NOTES & COMMITMENTS
4 - 15	SUMMARY OF QUANTITIES
16 - 20	ALIGNMENT PLANS
21	BENCHMARK DESCRIPTIONS
22 - 25	SURVEY TIES FOR CONTROL POINTS
26 - 28	EXISTING TYPICAL SECTIONS
29 - 30	PROPOSED TYPICAL SECTIONS - PCC, OPTION 1
31 - 32	PROPOSED TYPICAL SECTIONS - HMA, OPTION 2
33	PROPOSED TYPICAL SECTIONS - RAMPS
34	PROPOSED TYPICAL SECTIONS - GENERAL
35	SCHEDULE OF QUANTITIES - DRIVEWAY
36	SCHEDULE OF QUANTITIES
37 - 50	REMOVAL PLANS - 147TH STREET
51 - 55	REMOVAL PLANS - DIXIE HIGHWAY/WESTERN AVENUE
56	REMOVAL PLANS - KEDZIE AVENUE
57 - 71	PROPOSED PLANS - 147TH STREET
72 - 75	PROPOSED PLANS - DIXIE HIGHWAY/WESTERN AVENUE
76 - 80	REMOVAL AND PROPOSED PLANS - I-57 RAMPS
81	PROPOSED PLANS - KEDZIE AVENUE
82 - 90	ROADWAY PROFILES
91	MAINTENANCE OF TRAFFIC - GENERAL AND CONSTRUCTION STAGING NOTES
92	MAINTENANCE OF TRAFFIC - STAGING NOTES CONT. AND SIGNING
93 - 100	MAINTENANCE OF TRAFFIC - TYPICAL SECTIONS
101 - 111	MAINTENANCE OF TRAFFIC - STAGE 1
112 - 118	MAINTENANCE OF TRAFFIC - STAGE 1A
119 - 123	MAINTENANCE OF TRAFFIC - STAGE 1B
124 - 125	MAINTENANCE OF TRAFFIC - STAGE 1C
126 - 134	MAINTENANCE OF TRAFFIC - STAGE 2
135 - 140	MAINTENANCE OF TRAFFIC - STAGE 2A
141 - 145	MAINTENANCE OF TRAFFIC - STAGE 2B
146 - 148	MAINTENANCE OF TRAFFIC - STAGE 2C
149 - 150	MAINTENANCE OF TRAFFIC - STAGE 3A
151 - 152	MAINTENANCE OF TRAFFIC - STAGE 3B
153 - 163	MAINTENANCE OF TRAFFIC - STAGE 3
164 - 171	MAINTENANCE OF TRAFFIC - DETOUR PLAN
172	EROSION CONTROL GENERAL NOTES
173 - 194	EROSION CONTROL PLANS
195 - 197	EROSION CONTROL SCHEDULE
198 - 212	EXISTING DRAINAGE AND REMOVAL PLANS
213 - 218	EXISTING DRAINAGE REMOVAL AND ADJUSTMENT SCHEDULE
219 - 241	PROPOSED DRAINAGE AND UTILITY PLAN
242 - 244	PROPOSED DRAINAGE AND UTILITY PROFILE - 147TH STREET
245	PROPOSED DRAINAGE AND UTILITY PROFILE - DIXIE/WESTERN
246	PROPOSED DRAINAGE AND UTILITY PROFILE - RAMPS
247 - 258	PROPOSED DRAINAGE AND UTILITY SCHEDULE
259	PIPE UNDERDRAIN SCHEDULE
260	BD-12: MANHOLE WITH RESTRICTOR PLATE
261	UNDERDRAIN DETAILS
262	PROPOSED 24-INCH STORM SEWER CONNECTION TO EX STORM SEWER
263	PROPOSED 54-INCH STORM SEWER CONNECTION TO EX STORM SEWER
264 - 270	SUBSURFACE UTILITY LOCATIONS
271	SUBSURFACE UTILITY LOCATIONS - TEST HOLE LOCATIONS
272	SUBSURFACE UTILITY LOCATIONS - TEST HOLE DATA
273 - 282	PROPOSED WATERMAIN IMPROVEMENTS - PLAN AND PROFILE, DETAILS
283 - 305	PLAT OF SURVEY
306 - 315	INTERSECTION LAYOUT DETAILS
316 - 325	PAVEMENT MARKING PLANS

INCLUDED FOR BASE BID PCC, OPTION 1, ONLY
SEE GENERAL NOTES SHEET FOR ALTERNATE BID NOTES.

INDEX OF SHEETS (CONT.)

SHEET NO.	TITLE
326 337H	LANDSCAPING PLANS
338 - 341	EXISTING SIGNING SCHEDULE
342 344C	PROPOSED SIGNING SCHEDULE
345 - 356	SIGNING PLANS
357	TEMPORARY TRAFFIC SIGNAL GENERAL NOTES AND GENERAL CONSTRUCTION NOTES
358 - 359	TRAFFIC SIGNAL SUMMARY OF QUANTITIES
360 - 363	TRAFFIC SIGNAL PLANS - 147TH STREET AT KEDZIE AVENUE
364 - 365	TRAFFIC SIGNAL PLANS - 147TH STREET AT SACRAMENTO AVENUE
366 - 369	TRAFFIC SIGNAL PLANS - 147TH STREET AT HARRISON AVENUE
370 - 373	TRAFFIC SIGNAL PLANS - 147TH STREET AT CLEVELAND AVENUE
374 - 378	TRAFFIC SIGNAL PLANS - 147TH STREET AT SB I-57 RAMPS
379 - 382	TRAFFIC SIGNAL PLANS - 147TH STREET AT NB I-57 RAMPS
383 - 390	TRAFFIC SIGNAL PLANS - 147TH STREET AT DIXIE HIGHWAY/WESTERN AVENUE
391 - 407	TRAFFIC SIGNAL INTERCONNECT PLANS
408 - 413	DISTRICT 1 TRAFFIC SIGNAL DESIGN DETAILS
414	SURVEILLANCE PLAN AND DETAILS
415	RECTANGULAR INDUCTION LOOP - TYPICAL
416	LOOP STATUS REPORT
417 - 449	ELECTRICAL AND LIGHTING PLANS
450 - 451	HIGH MAST LIGHT TOWER SERVICE PAD AND RETAINING WALL DETAILS
452	BD-01: DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND CURB OR EDGE GREATER THAN OR EQUAL TO 15'
453	BD-02: DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND CURB OR EDGE LESS THAN 15' (4.5 m)
454	BD-07: STORM SEWER CONNECTION TO EXISTING SEWER
455	BD-08: FRAMES AND LIDS ADJUSTMENT WITH MILLING; AND FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING
456	BD-22: PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
457	BD-32: BUTT JOINT AND HMA TAPER DETAILS
458	BD-33: HMA TAPER AT EDGE OF PCC PAVEMENT
459	BD-34: DETAILS FOR DEPRESSED CURB & GUTTER AND SHOULDER TREATMENT AT TBT TY 1 SPL
460	BD-48: PCC PAVEMENT ROUNDOUTS AT CURB AND GUTTER
461	BD-49: DETAIL FOR CENTERLINE SAW CUT 16' (4.9 m) AND VARIABLE JOINTED PCC PAVEMENT FOR RAMPS
462	BD-51: BENCHING DETAIL FOR EMBANKMENT WIDENING
463	BD-52: DETAIL OF PAVEMENT SEPARATION JOINT FOR JOINTED PCC PAVEMENTS AT INTERSECTIONS
464	TC-10: TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
465	TC-11: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
466 - 467	TC-12: MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS
468	TC-13: DISTRICT ONE TYPICAL PAVEMENT MARKINGS
469	TC-14: TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
470	TC-16: PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
471	TC-17: TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
472	TC-18: SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
473	TC-21: DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
474	TC-22: ARTERIAL ROAD INFORMATION SIGN
475	TC-26: DRIVEWAY ENTRANCE SIGNING
476	TC-27: MILE POST MARKERS - CORE SIGNS - MAJOR GUIDE SIGN LAYOUT-ARROWS
477 - 478	CCHD STANDARD; PERMANENT PAVEMENT MARKINGS
479	CCHD STANDARD; TRAFFIC SIGN MOUNTING DETAIL
480	CCHD STANDARD; TYPICAL TEMPORARY PAVEMENT MARKING
481 - 482	CCHD STANDARD; MEDIAN STANDARD DETAIL
483 - 499	CROSS SECTIONS - DIXIE/WESTERN
500 - 555	CROSS SECTIONS - 147TH STREET
556 - 561	CROSS SECTIONS - KEDZIE
562 - 566	CROSS SECTIONS - RAMP E
567 - 568	CROSS SECTIONS - RAMP F
569 - 573	CROSS SECTIONS - RAMP J
574 - 577	CROSS SECTIONS - RAMP K
577A 577E	SOIL BORING SHEETS

INDEX OF IDOT STANDARDS

STANDARD NO.	TITLE
060001	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001	TEMPORARY EROSION CONTROL SYSTEM
420001	PAVEMENT JOINTS
420101	24' (7.2m) JOINTED PCC PAVEMENT
420106	36' (10.8m) JOINTED PCC PAVEMENT
420111	PCC PAVEMENT ROUNDOUTS
424001	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006	DIAGONAL CURB RAMPS FOR SIDEWALKS
424016	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424026	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
482001	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
483001	PCC SHOULDER
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 24" THRU 54" PIPE)
601001	SUB-SURFACE DRAINS
601101	CONCRETE HEADWALL FOR PIPE DRAIN
602001	CATCH BASIN, TYPE A
602301	INLET, TYPE A
602401	MANHOLE, TYPE A
602406	MANHOLE, TYPE A, 6' DIAMETER
602416	MANHOLE, TYPE A, 8' DIAMETER
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701	MANHOLE STEPS
604001	FRAME AND LIDS, TYPE 1
604036	GRATE, TYPE 8
604051	FRAME AND GRATE, TYPE 11
604091	FRAME AND GRATE, TYPE 24
606001	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
606301	PCC ISLANDS AND MEDIANS
606306	CORRUGATED PCC MEDIANS
630001	STEEL PLATE BEAM GUARDRAIL
630201	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
631011	TRAFFIC BARRIER TERMINAL TYPE 2
631031	TRAFFIC BARRIER TERMINAL TYPE 6
631033	TRAFFIC BARRIER TERMINAL TYPE 6B
635001	DELINEATORS
635006	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011	REFLECTOR MARKER AND MOUNTING DETAILS
642001	SHOULDER RUMBLE STRIPS, 16 IN
664001	CHAIN LINK FENCE
701502	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES
704001	TEMPORARY CONCRETE BARRIER
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS, & DELINEATORS
729001	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
781001	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
813001	JUNCTION BOXES
814001	CONCRETE HANDHOLES
886001	DETECTOR LOOP INSTALLATIONS
886006	TYPICAL LAYOUT FOR DETECTION LOOPS

TYLIN INTERNATIONAL USER NAME: _____ PLOT SCALE: _____ PLOT DATE: _____	DESIGNED - EMK DRAWN - EMK CHECKED - SES DATE - 5/23/2012	REVISED - RES 2/22/2012 REVISED - _____ REVISED Δ ADDENDUM 1 9/12/2012 REVISED - 8/1/2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	147TH STREET PROJECT INDEX OF SHEETS AND INDEX OF STATE STANDARDS		F.A.I. RTE. XX SECTION 10405-1 & 0506-21 R-1 COUNTY COOK TOTAL SHEETS 577 SHEET NO. 2	CONTRACT NO. 60M57
	SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____	FED. ROAD DIST. NO. _____ ILLINOIS/FED. AID PROJECT _____					