

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS & HIGHWAY STANDARDS
3 - 24	SUMMARY OF QUANTITIES
25 - 27	GENERAL NOTES AND COMMITMENTS
28 - 34	TYPICAL SECTIONS
35 - 71	SCHEDULE OF QUANTITIES
72 - 79	ALIGNMENTS, TIES, AND BENCHMARKS
80 - 97	PROPOSED PLAN
98 - 109	PROPOSED PROFILE
110 - 161	STAGING AND TRAFFIC CONTROL PLANS
162 - 178	EROSION AND SEDIMENT CONTROL PLANS
179 - 194	DRAINAGE & UTILITY PLANS
195 - 217	PROPOSED DRAINAGE PROFILES
217A - 217O	ROW PLANS
218 - 232	REMOVAL PLANS
233 - 237	PAVEMENT ELEVATIONS
238 - 242	PAVEMENT JOINT DETAILS
243 - 266	PAVEMENT MARKING AND SIGNING PLANS
267 - 283	LANDSCAPING PLANS
284 - 299	TRAFFIC SIGNAL PLANS
300 - 326	STRUCTURAL PLANS - SN 081-0176
327 - 342	STRUCTURAL PLANS - SN 081-7002
343 - 363	STRUCTURAL PLANS - SN 081-7003
363A - 363D	STRUCTURAL PLANS - SN 081-PO03
363E - 363V	STRUCTURAL PLANS - SN 081-PO02
364	PCC SURFACE REMOVAL - BUTT JOINT DETAIL HMA SURFACE REMOVAL - BUTT JOINT DETAIL
365	STABILIZED CONSTRUCTION ENTRANCE DETAIL
366	DRAINAGE SCUPPER DETAIL
367	SUB-SURFACE DRAIN DETAIL
368	DRAINAGE STRUCTURE SPECIAL DETAIL
368A	LIGHTING CONDUIT THRU BRIDGE EXPANSION JOINT
369	HOT-MIX ASPHALT SHOULDERS (DIST STD 23.4c) CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS (DIST STD 28.4) THRUST BLOCK DETAILS (DIST STD 34.4) SIDEWALK AND DRIVEWAY PAVEMENT PAY AREAS (DIST STD 35.4) DELINEATOR AND POST ORIENTATION (DIST STD 37.4) TYPICAL BENCHING DETAIL ON EXISTING EMBANKMENT (DIST STD 50.4) LAND SECTION & REFERENCE MARKERS (DIST STD 63.4)
370	INLET SPECIAL NO. 5 (DIST STD 79.4b) INLET SPECIAL NO. 6 (DIST STD 79.4c) NOSE TYPE FOR INLET TOP SLAB (DIST STD 79.4f) INLET SPECIAL NO. 3, 4, 5, 6 REINFORCEMENT DETAIL (DIST STD 79.4g) DRAIN FOR AGGREGATE BASES IN URBAN AREAS (DIST STD 88.4)
371	NOT USED
372	INLET SPECIAL (DIST STD 10.2)
373	STANDARD CURB & GUTTER TYPE B-6.24 (DIST STD 21.2)
374	DISABLED RAMP DETAIL FOR TYPE A (DIST STD 60.2) WITNESS MARKER & PERMANANT SURVEY MARKERS, TYPE II (DIST STD 66.2)
375	TERMINATION OF DEAD END ROADS (DIST STD 89.2) ROUGH GROOVED SURFACE SIGN (DIST STD 91.2)
375A	INLETS, SPECIAL, No. 1 (DIST STD 11.2)
376	HOT-MIX ASPHALT APPROACHES AND MAILBOX RETURNS (DIST STD 20.1)
377	ENTRANCE APPROACHES - URBAN AREA (DIST STD 25.1)
378	SEWER AND WATER MAIN CROSSINGS (DIST STD 32.1)
379 - 382	TRAFFIC CONTROL FOR TRANSITION AREAS (DIST STD 38.1)
383	TRAFFIC CONTROL FOR ROAD CLOSURE (DIST STD 40.1)
384 - 386	TYPICAL PAVEMENT MARKINGS (DIST STD 41.1)
387	DETAILS OF PLANTING AND BRACING TREES (DIST STD 92.1)
388 - 396	38TH STREET (SOUTH) CROSS SECTIONS
397 - 399	38TH STREET (NORTH) CROSS SECTIONS
400 - 404	PROPOSED 40TH AVENUE CROSS SECTIONS
405 - 410	EXISTING 40TH AVENUE CROSS SECTIONS
411 - 424	41ST AVENUE DRIVE CROSS SECTIONS
424A - 424D	41ST STREET CROSS SECTIONS
425 - 454	41ST DRIVE CONNECTOR CROSS SECTIONS
455	39TH STREET CROSS SECTIONS
456 - 500	COALTOWN ROAD CROSS SECTIONS
501 - 502	35TH STREET CROSS SECTIONS
503 - 507	JOHN DEERE ROAD CROSS SECTIONS

LIST OF STATE STANDARDS

STD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
353001-04	PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES
420001-07	PAVEMENT JOINTS
420101-04	24' JOINTED PCC PAVEMENT
420106-04	36' (10.8 m) JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDOUTS
420401-09	BRIDGE APPROACH PAVEMENT CONNECTOR
421001-02	BAR REINFORCEMENT FOR CRC PAVEMENT
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-01	DIAGONAL CURB RAMPS FOR SIDEWALKS
424026-01	ENTRANCE/ALLEY PEDESTRIAN CROSSING
442201-03	CLASS C AND D PATCHES
482011-03	HMA SHLD,STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
483001-04	PCC SHOULDER
515001-03	NAME PLATE FOR BRIDGES
542001-03	CONCRETE END SECTION FOR PIPE CULVERTS 15" THRU 84" DIA.
542011	CONCRETE END SECTION FOR ELLIPTICAL PIPE CULVERTS 15" THRU 72" EQUIVALENT DIA.
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-01	METAL END SECTION FOR PIPE CULVERTS
601001-04	SUB-SURFACE DRAINS
602001-02	CATCH BASIN, TYPE A
602401-03	MANHOLE, TYPE A
602501-02	VALVE VAULT TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS, TYPE 1
604036-02	GRATE, TYPE 8
604071-04	FRAME AND GRATE TYPE 20
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
643001-01	SAND MODULE IMPACT ATTENUATORS
664001-02	CHAIN LINK FENCE
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-04	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-03	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-03	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600mm) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE MORE THAN 15' AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS, DAY ONLY, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701326-04	LANE CLOSURE, 2L, W2, PAVEMENT WIDENING, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701331-04	LANE CLOSURE, 2L, 2W, WITH RUN-AROUND, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS GREATER OR EQUAL TO 45 MPH
701422-05	LANE CLOSURE, MULTILANE, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH TO 55 MPH
701426-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS FOR SPEEDS GREATER OR EQUAL TO 45 MPH
701501-06	URBAN LANE CLOSURE 2L, 2W, UNDIVIDED
701601-08	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-02	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGN, MARKERS & DELINEATORS
720016-03	MAST ARM MOUNTED STREET NAME SIGNS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATION OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-03	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAIL
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
876001-02	PEDESTRIAN PUSH BUTTON POST
877001-05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877002-02	STEEL MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
877011-05	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-02	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
878001-09	CONCRETE FOUNDATION DETAILS
880001-01	SPANWIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

△

△ Rev. 10-24-13

FILE NAME: p:\work\1000000000\contract\1\design\misc\Sheets\10264884-jht-10264884.dgn



**Ciorba Group, Inc.**  
CONSULTING ENGINEERS  
5507 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60655  
Tel. 773.776.4000 Fax 773.776.4014

USER NAME: nsumbev	DESIGNED: -	REVISED: - ADDENDUM 1 8/15/2013
PLDT SCALE: 2.8000' / IN.	DRAWN: -	REVISED: -
PLDT DATE: 8/14/2013	CHECKED: -	REVISED: -
	DATE: 8/14/2013	REVISED: -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS & HIGHWAY STANDARDS

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F&P R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1)B	ROCK ISLAND	507	2
CONTRACT NO. 64884				
[ILLINOIS] FED. AID PROJECT				