09-20-13 LETTING ITEM 026

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	*	ROCK ISLAND	507	1
		ILLINOIS	CONTRACT NO. 64B84	

*(142-1)R-1 & 142-1HB

P-92-082-01
D-92-004-06

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAP ROUTE 595 (IL RTE 5)
SECTION (142-1)R & 142-1HB
PROJECT: NHPP-0595(033)
ROCK ISLAND COUNTY

C-92-076-12

FOR INDEX OF SHEETS AND STATE STANDARDS SEE SHEET NO. 2

TRAFFIC DATA

41ST DRIVE CONNECTOR
ADT (2013) = 5,700
ADT (2033) = 7,700
DESIGN SPEED = 35 MPH
POSTED SPEED = 35 MPH

COALTOWN ROAD
ADT (2013) = 10,800
ADT (2033) = 14,450
DESIGN SPEED = 40 MPH
POSTED SPEED = 40 MPH

40TH AVENUE
ADT (2013) = 3,900
ADT (2033) = 5,250
DESIGN SPEED = 30 MPH
POSTED SPEED = 30 MPH

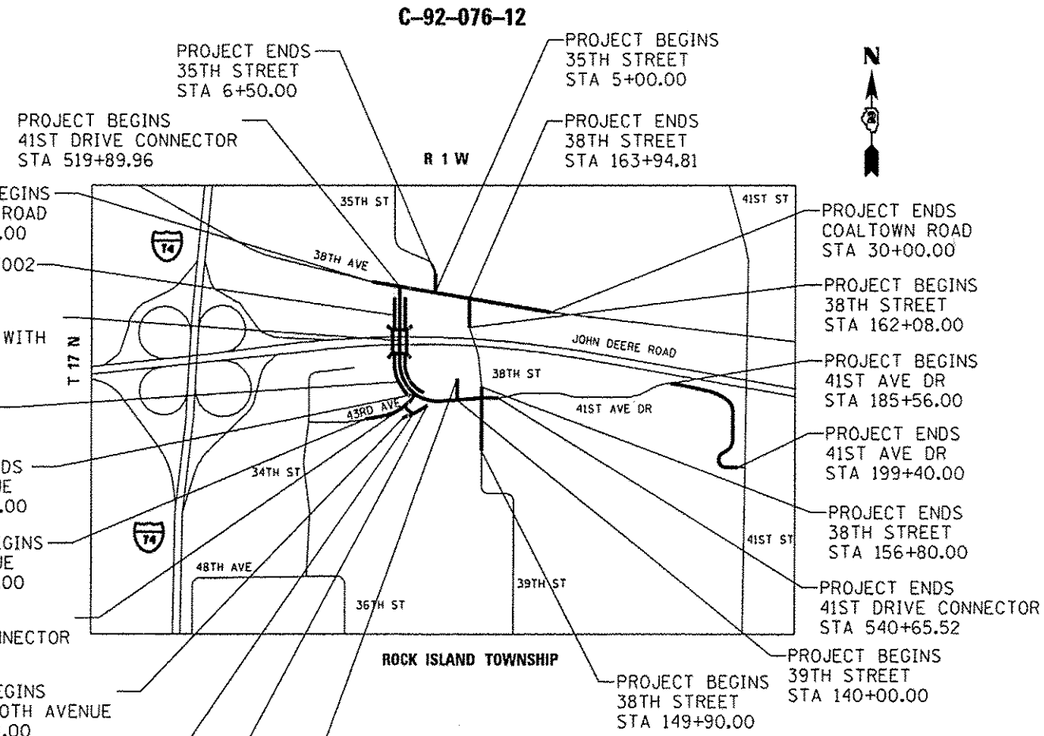
STRUCTURES
SN 081-0176
STA 524+45.34 TO STA 526+30.84
SN 081-7002
STA 521+33.00 TO STA 524+56.47
SN 081-7003
STA 526+20.73 TO 532+25.00

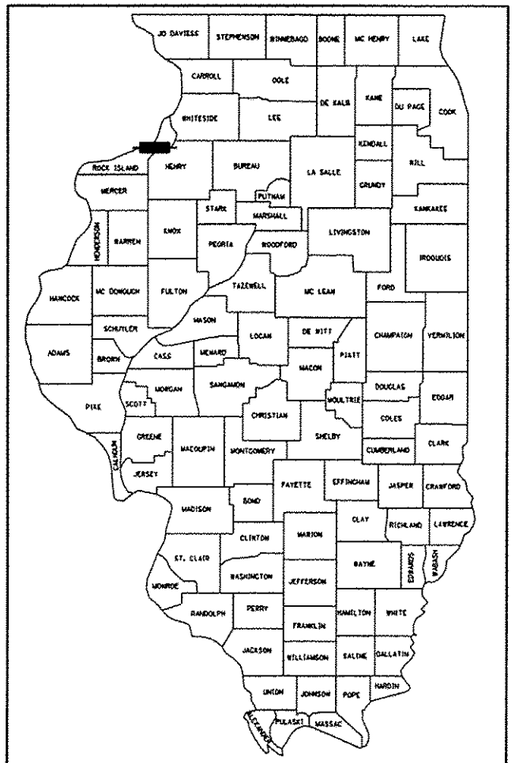
41ST AVENUE DRIVE
ADT (2013) = 18,350
ADT (2033) = 24,700
DESIGN SPEED = 25 MPH
POSTED SPEED = 20 MPH

38TH STREET (SOUTH OF FAP 595)
ADT (2013) = 6,300
ADT (2033) = 8,500
DESIGN SPEED = 35 MPH
POSTED SPEED = 35 MPH

38TH STREET (NORTH OF FAP 595)
ADT (2013) = 3,550
ADT (2033) = 4,800
DESIGN SPEED = 30 MPH
POSTED SPEED = 30 MPH

FAP 595 (EAST OF I-74)
ADT (2013) = 47,600
ADT (2033) = 64,100
DESIGN SPEED = 60 MPH
POSTED SPEED = 45 MPH

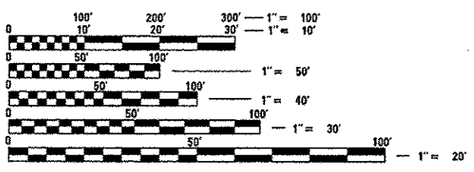




LOCATION OF SECTION INDICATED THUS:-

PREPARED BY:

CIORBA GROUP | Consulting Engineers
5507 N. Cumberland Avenue, Suite 402, Chicago, Illinois 60656
Phone: 773.775.4009 • Fax: 773.775.4014 • www.ciorba.com
DUANE O'LAUGHLIN, P.E.



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT LOCATED IN THE CITY OF MOLINE

GROSS LENGTH = 7,567 FT = 1.43 MILE
NET LENGTH = 7,567 FT = 1.43 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED MARCH 18 20 13
Paul A. Loete
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
Aug 16 20 13
John D. Baranzelli, P.E. /a
ENGINEER OF DESIGN AND ENVIRONMENT
Aug 16 20 13
Omer Osman, P.E. /a
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

STATE OF ILLINOIS
JOSEPH J. HOSANNA JR.
081-004654
LICENSED STRUCTURAL ENGINEER
DATE: 3/11/2013
SEAL EXPIRES: 11/30/2014

DUANE O'LAUGHLIN
062-252501
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
DATE: 3/11/2013
SEAL EXPIRES: 11/30/2013

APPLIES TO SHEETS 300-363

APPLIES TO SHEETS 1-299 364-507

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

PROJECT ENGINEER: REBECCA MARRUFFO
PROJECT MANAGER: EDWARD CONDERMAN, 815.284.5947

CONTRACT NO. 64B84

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
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
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
369	HOT-MIX ASPHALT SHOULDERS (DIST STD 23.4a)
	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)
370	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)
	INLET SPECIAL NO. 5 (DIST STD 79.4b)
371	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)
372	STOP LINE SIGN FOR TEMPORARY SIGNALS (DIST STD 99.4)
373	INLET SPECIAL (DIST STD 10.2)
	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)
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
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 45MPH
701411-08	LANE CLOSURE, MULTILANE, FOR SPEEDS GREATER THAN OR EQUAL TO 45MPH TO 55MPH
701422-05	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS GREATER OR EQUAL TO 45MPH
701426-05	URBAN LANE CLOSURE, MULTILANE 1W OR 2W WITH NONTRAVERSABLE MEDIAN
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)
780001-01	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

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuminski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/12/2013	DATE - 3/12/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS & HIGHWAY STANDARDS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	2

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = N:\PROJ\68B3393\DB\CONTRACT_1\Design\Kso_Sheets\D264B84-sht-index.dgn

305

URBAN

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	596		596								
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	638		638								
20100500	TREE REMOVAL, ACRES	ACRE	1.50		1.50								
20101000	TEMPORARY FENCE	FOOT	345	72	273								
20200100	EARTH EXCAVATION	CU YD	51539	3103	48436								
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	33551	33551									
20400800	FURNISHED EXCAVATION	CU YD	17247	15942	1305								
20800150	TRENCH BACKFILL	CU YD	1447	679.15	767.85								
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	41078	10798	30280								
* 25000210	SEEDING, CLASS 2A	ACRE	3.25	0.77	2.48								
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	622		622								
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	622		622								
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	622		622								
* 25100115	MULCH, METHOD 2	ACRE	3.50	0.12	3.38								

* DENOTES SPECIALITY ITEM

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	3
		CONTRACT NO. 64884		
		ILLINOIS FED. AID PROJECT		

FILE NAME = ne\proj\0003393.00\contract_1\design\misc_sheets\0264884-sht-50001.dgn

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
*	25100125	MULCH, METHOD 3	ACRE	0.50		0.50								
*	25100630	EROSION CONTROL BLANKET	SQ YD	6007	3709.7	2297.3								
*	25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	7242		7242								
*	25200110	SODDING, SALT TOLERANT	SQ YD	26841	7061	19780								
*	25200200	SUPPLEMENTAL WATERING	UNIT	1208		1208								
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	3428	801.8	2626.2								
	28000305	TEMPORARY DITCH CHECKS	FOOT	302	160	142								
	28000400	PERIMETER EROSION BARRIER	FOOT	6107	1732.9	4374.1								
	28000500	INLET AND PIPE PROTECTION	EACH	25	5	20								
	28000510	INLET FILTERS	EACH	32	11	21								
	28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	23095	7876.7	15218.3								
	28100105	STONE RIPRAP, CLASS A3	SQ YD	84	64.4	19.6								
	28100107	STONE RIPRAP, CLASS A4	SQ YD	36	27.1	8.9								
	28200200	FILTER FABRIC	SQ YD	120	91.5	28.5								

* DENOTES SPECIALITY ITEM

FILE NAME = ne\proj\0003393.00\contract.1\design\misc.sheets\0264884-sht-S0082.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	4

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	2731		2731								
30300116	AGGREGATE SUBGRADE IMPROVEMENT 16"	SQ YD	27857	6437	21420								
30300124	AGGREGATE SUBGRADE IMPROVEMENT 24"	SQ YD	2321		2321								
31100500	SUBBASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	3211	3211									
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	829		829								
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	785									785	
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	1261		1261								
35400500	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	SQ YD	362		362								
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	8	2	6								
40600300	AGGREGATE (PRIME COAT)	TON	14		14								
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	705		705								
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	221		221								
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	772		772								
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	294		294								

* DENOTES SPECIALITY ITEM

FILE NAME = N:\PROJ\0003393.00\CONTRACT_1\Design\Misc_Sheets\D264884-sht-SQ023.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = dolaughlin	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/12/2013	DATE - 3/12/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	5

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY SAFETY 0021 URBAN
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	23		23								
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	554		554								
40603415	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, N50	TON	74									74	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	455		455								
42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	30008	8096.5	21911.5								
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	606	606									
42100615	PAVEMENT REINFORCEMENT	SQ YD	606	606									
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	1347	286	1061								
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	11354								10742.4	611.6	
42400800	DETECTABLE WARNINGS	SQ FT	180								180		
44000100	PAVEMENT REMOVAL	SQ YD	15385		15385								
44000153	HOT-MIX ASPHALT SURFACE REMOVAL, 1"	SQ YD	903		903								
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1006		1006								
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	7387		7387								

* DENOTES SPECIALITY ITEM

FILE NAME = N:\PROJ\68B0392\08\CONTRACT 1\Design\Misc.Sheets\0264884-sht-SQ001.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bzuwinski	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	6

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
44000600	SIDEWALK REMOVAL	SQ FT	1041		1041								
44003100	MEDIAN REMOVAL	SQ FT	3735		3735								
44004250	PAVED SHOULDER REMOVAL	SQ YD	721		721								
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	57		57								
44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	22		22								
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	27		27								
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	2109		2109								
48100300	AGGREGATE SHOULDERS, TYPE A 4"	SQ YD	416									416	
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	458		458								
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	41		41								
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	204		204								
48300400	PORTLAND CEMENT CONCRETE SHOULDERS 9"	SQ YD	36	36									
50105220	PIPE CULVERT REMOVAL	FOOT	250		250								
50200100	STRUCTURE EXCAVATION	CU YD	91			91							

* DENOTES SPECIALITY ITEM

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bauwinski | DESIGNED - | REVISED -
DRAWN - | REVISED -
PLOT SCALE = 100.0000 ' / IN. | CHECKED - | REVISED -
PLOT DATE = 3/11/2013 | DATE - 3/11/2013 | REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	7

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = c:\pw_w:\00031243.00\contract_l\design\ms_sheets\0284B84-sht-SQ005.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
50300225	CONCRETE STRUCTURES	CU YD	376.2			221.1			155.1				
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1395.1			428.1		424.5	542.5				
50300260	BRIDGE DECK GROOVING	SQ YD	809			809							
50300285	FORM LINER TEXTURED SURFACE	SQ FT	791						791				
50300300	PROTECTIVE COAT	SQ YD	2875			1446		499	930				
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1			1							
50500505	STUD SHEAR CONNECTORS	EACH	2916			2916							
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	281190			146020		53970	81200				
50800515	BAR SPLICERS	EACH	96			96							
50901720	BICYCLE RAILING	FOOT	744			60		285	399				
50901735	BRIDGE FENCE RAILING (SIDEWALK)	FOOT	183			183							
50901750	PARAPET RAILING	FOOT	946			243		352	351				
51201610	FURNISHING STEEL PILES HP12X63	FOOT	320			320							
51202305	DRIVING PILES	FOOT	320			320							

• DENOTES SPECIALITY ITEM

FILE NAME = nc\proj\0003393.00\contract_1\design\misc_sheets\0264B84-sht-S0006.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4000 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	8

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

URBAN

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY SAFETY 0021 URBAN
51500100	NAME PLATES	EACH	3			1		1	1				
52000110	PREFORMED JOINT STRIP SEAL	FOOT	92			92							
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	12			12							
52100520	ANCHOR BOLTS, 1"	EACH	24			24							
52100530	ANCHOR BOLTS, 1 1/4"	EACH	12			12							
542A4009	PIPE CULVERTS, CLASS A, TYPE 6 24"	FOOT	261	261									
542D1057	PIPE CULVERTS, CLASS D, TYPE 2 12"	FOOT	48		48								
542D1060	PIPE CULVERTS, CLASS D, TYPE 2 15"	FOOT	40		40								
542D1069	PIPE CULVERTS, CLASS D, TYPE 2 24"	FOOT	107		107								
542D1909	PIPE CULVERTS, CLASS D, TYPE 3 24"	FOOT	78	78									
542D2755	PIPE CULVERTS, CLASS D, TYPE 4 30"	FOOT	69	69									
542D8200	PIPE CULVERTS, CLASS D, TYPE 2 EQUIVALENT ROUND-SIZE 15"	FOOT	145		145								
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	3	1	2								
54261415	CONCRETE END SECTION, STANDARD 542001, 15", 1:4	EACH	10		10								

* DENOTES SPECIALITY ITEM

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuminski | DESIGNED - | REVISED -
PLOT SCALE = 100.0000 ' / IN. | DRAWN - | REVISED -
PLOT DATE = 3/11/2013 | CHECKED - | REVISED -
DATE - 3/11/2013 | REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	9

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\02003393.00\contract_1\design\misc_sheets\026484-sht-50097.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
54261418	CONCRETE END SECTION, STANDARD 542001, 18", 1:4	EACH	1		1								
54261424	CONCRETE END SECTION, STANDARD 542001, 24", 1:4	EACH	10	7	3								
54261430	CONCRETE END SECTION, STANDARD 542001, 30", 1:4	EACH	2	2									
54263415	CONCRETE END SECTION, STANDARD 542011, 15", 1:4	EACH	12		12								
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	355	19	336								
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	57		57								
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	555	123	432								
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	2404	643	1761								
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	926	120	806								
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	382		382								
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	517	68	449								
55100500	STORM SEWER REMOVAL 12"	FOOT	1109		1109								
56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	5	1	4								
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1		1								

* DENOTES SPECIALITY ITEM

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsowinski | DESIGNED - | REVISED -
PLOT SCALE = 100.0000 ' / IN. | DRAWN - | REVISED -
PLOT DATE = 3/11/2013 | CHECKED - | REVISED -
DATE - 3/11/2013 | REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	10

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = h:\proj\0202393.00\contract_1\design\misc_sheets\0264B84-sht-50008.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
58700300	CONCRETE SEALER	SQ FT	2458			2458							
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	66						66				
60107600	PIPE UNDERDRAINS 4"	FOOT	7923	1085	6838								
60204505	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1	1									
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	8	2	6								
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	2		2								
60219510	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	15	10	5								
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		1								
60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		1								
60255500	MANHOLES TO BE ADJUSTED	EACH	2		2								
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1		1								
60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	1		1								
60266600	VALVE BOXES TO BE ADJUSTED	EACH	6	1	5								
60500040	REMOVING MANHOLES	EACH	8	1	7								

* DENOTES SPECIALITY ITEM

FILE NAME = n:\proj\0003393.00\contract_1\design\misc_sheets\0264884-sht-S0089.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4000 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	11

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
60500060	REMOVING INLETS	EACH	14		14								
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	8.7		8.7								
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	179		179								
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	30	30									
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	180	180									
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	10778	1873	8905								
60900515	CONCRETE THRUST BLOCKS	EACH	6	2	4								
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	175				175						
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1				1						
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1				1						
63500105	DELINEATORS	EACH	6		6								
64300320	IMPACT ATTENUATORS (FULLY REDIRECTIVE, RESETTABLE), TEST LEVEL 3	EACH	2		2								
64301090	ATTENUATOR BASE	SQ YD	32		32								
66400305	CHAIN LINK FENCE, 6'	FOOT	583		583								

* DENOTES SPECIALITY ITEM

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski | DESIGNED - | REVISED -
DRAWN - | REVISED -
PLOT SCALE = 100.0000 ' / IN. | CHECKED - | REVISED -
PLOT DATE = 3/11/2013 | DATE - 3/11/2013 | REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	12

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\08803593.00\contract\design\misc.sheets\0264B84-sht-50018.dgn

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY SAFETY 0021 URBAN
	66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	1		1								
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	2000		2000								
*	66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1		1								
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	3		3								
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20		20								
	67100100	MOBILIZATION	L SUM	1		1								
	67201000	SEALING ABANDONED WATER WELLS	EACH	1		1								
	67201100	SEALING ABANDONED MONITORING WELLS	EACH	7		7								
	70100200	TRAFFIC CONTROL AND PROTECTION, STANDARD 701331	EACH	2		2								
	70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1		1								
	70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	1		1								
	70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1								
	70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1		1								
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1		1								

* DENOTES SPECIALITY ITEM

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski | DESIGNED - | REVISED -
DRAWN - | REVISED -
PLOT SCALE = 100.0000 ' / IN. | CHECKED - | REVISED -
PLOT DATE = 3/11/2013 | DATE - 3/11/2013 | REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	13

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = w:\proj\0803393.00\contracts_li\design\misc.sheets\0264B84-sht-50011.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1		1								
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1		1								
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1		1								
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	60		60								
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	37		37								
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1		1								
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1280		1280								
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	250	94	156								
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	40369	7428	32941								
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	145		145								
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	716		716								
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	277	231	46								
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	8879	596	8283								
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1587.5		1587.5								

* DENOTES SPECIALITY ITEM

FILE NAME = ne\proj\0003393.00\contract_1\design\misc_sheets\D264884-sht-S0012.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	14

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

			URBAN	CONSTRUCTION CODE									
				80% FED 20% STATE							80% FED 20% CITY		100% CITY
				ROADWAY	ROADWAY	BRIDGE	SAFETY	RETAINING WALL	RETAINING WALL	OTHER	SAFETY	FACILITIES	SAFETY
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0001 URBAN	0004 URBAN	0008 081-0176	0021 URBAN	0040 081-7002	0040 081-7003	0044 URBAN	0021 URBAN	0028 URBAN	0021 URBAN
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	4000.0		4000.0								
70600250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2		2								
70600251	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	7		7								
70600352	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	8		8								
* 72000100	SIGN PANEL - TYPE 1	SQ FT	502				502						
* 72000200	SIGN PANEL - TYPE 2	SQ FT	210				10				200		
* 72000300	SIGN PANEL - TYPE 3	SQ FT	336				336						
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	13				13						
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	7				7						
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2				2						
* 72500100	OBJECT MARKER - TYPE 1	EACH	8		8								
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	749				749						
* 73000100	WOOD SIGN SUPPORT	FOOT	229				229						
* 73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	6		6								

* DENOTES SPECIALITY ITEM

FILE NAME = N:\PROJ\8003393.03\CONTRACT_1\Design\Mus_Sheets\D264884-sht-S0013.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bzawinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	15

CONTRACT NO. 64884

ILLINOIS FED. AID PROJECT

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY SAFETY 0021 URBAN
*	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1482				1482						
*	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	24240				24240						
*	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	1757				1757						
*	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	4880				4880						
*	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2681				2681						
*	78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	660				660						
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	316				316						
*	78200410	GUARDRAIL MARKERS, TYPE A	EACH	4				4						
*	78200520	BARRIER WALL MARKERS, TYPE B	EACH	66	66									
*	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	1				1						
	78300100	PAVEMENT MARKING REMOVAL	SQ FT	1788		1788								
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	22		22								
*	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	4								4		
*	81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	7								7		

* DENOTES SPECIALITY ITEM

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bzuminski | PLOT SCALE = 100.0000 ' / IN. | PLOT DATE = 3/11/2013
DESIGNED - | DRAWN - | CHECKED - | DATE - 3/11/2013
REVISED - | REVISED - | REVISED - | REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1)B	ROCK ISLAND	507	16

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = c:\pw_o\0183393.bbzcomvocs_1\design\nsps_sheets\0264884-sht-50014.dgn

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
*	81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	2163								2113		50
*	81028760	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2 1/2" DIA.	FOOT	78								78		
*	81028770	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 3" DIA.	FOOT	603								523		80
*	81028790	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	752								752		
*	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	3429								1219		2210
*	81301200	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 12" X 10" X 6"	EACH	9								6		3
*	81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	24								22		2
*	81400740	DOUBLE HANDHOLE, COMPOSITE CONCRETE	EACH	5								5		
*	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	3187								3187		
*	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	326								326		
*	84200804	REMOVAL OF POLE FOUNDATION	EACH	6		6								
*	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3213								3213		
*	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	3341								3341		
*	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3728								3728		

* DENOTES SPECIALITY ITEM

FILE NAME = H:\PROJ\R083393.08\CONTRACT.1\Design\Misc.Sheets\026484-hxt-50015.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4000 Fax 773.775.4014

USER NAME = dolaughlin	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/12/2013	DATE - 3/12/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	17

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

				CONSTRUCTION CODE									
			URBAN	80% FED 20% STATE							80% FED 20% CITY		100% CITY
				ROADWAY	ROADWAY	BRIDGE	SAFETY	RETAINING WALL	RETAINING WALL	OTHER	SAFETY	FACILITIES	SAFETY
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0001 URBAN	0004 URBAN	0008 081-0176	0021 URBAN	0040 081-7002	0040 081-7003	0044 URBAN	0021 URBAN	0028 URBAN	0021 URBAN
*	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	6599								6599		
*	87301705	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 18 3 PAIR	FOOT	3541								3541		
*	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	254								254		
*	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1919								1919		
*	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	8								8		
*	87702850	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT.	EACH	2								2		
*	87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	2								2		
*	87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1								1		
*	87702920	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT.	EACH	1								1		
*	87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1								1		
*	87702960	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 46 FT.	EACH	1								1		
*	87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1								1		
*	87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1								1		
*	87703010	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56 FT.	EACH	1								1		

* DENOTES SPECIALITY ITEM

FILE NAME = n:\proj\0003393.00\contract.1\design\misc.sheets\0264884-sht-S0016.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	18
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY (URBAN)	CONSTRUCTION CODE: 80% FED 20% STATE ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY SAFETY 0021 URBAN
*	87703030	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 60 FT.	EACH	2								2		
*	87703040	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 62 FT.	EACH	1								1		
*	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	32								32		
*	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	16								16		
*	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	20								20		
*	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	87								87		
*	87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	105								105		
*	88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	5								5		
*	88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	14								14		
*	88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4								4		
*	88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	18								18		
*	88040230	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1								1		
*	88040290	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	7								7		
*	88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	4								4		

* DENOTES SPECIALITY ITEM

FILE NAME = rx:\proj\0203393.00\contract_1\design\misc_sheets\0264884-sht-S0017.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	19

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
*	88102845	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	8								8		
*	88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	32								32		
*	88800100	PEDESTRIAN PUSH-BUTTON	EACH	22								22		
*	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2		2								
*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	5		5								
*	89502800	DISPOSITION OF SALVAGED TRAFFIC SIGNAL EQUIPMENT	L SUM	1								1		
*	A2000114	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	40	40									
*	A2005114	TREE, JUGLANS NIGRA (BLACK WALNUT), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	20	20									
*	A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	30	30									
*	A2006714	TREE, QUERCUS MACROCARPA (BUR OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	40	40									
*	A2007114	TREE, QUERCUS RUBRA (RED OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	40	40									
*	B2001114	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	50	50									
*	B2004114	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	50	50									
*	B2004814	TREE, MALUS SARGENTII (SARGENT CRABAPPLE), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	50	50									

* DENOTES SPECIALITY ITEM

FILE NAME = N:\PROJ\0003393.00\CONTRACT.1\Design\Misc.Sheets\0264884-sht-S0018.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = dolaughlin	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/12/2013	DATE - 3/12/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	20

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE 80% FED 20% STATE ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY SAFETY 0021 URBAN
X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	1	1									
X0324045	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	EACH	3	2	1								
X0324775	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	SQ YD	1000	667	333								
X0326477	WIRELESS VEHICLE DETECTION AND WARNING SYSTEM COMPLETE	EACH	4								4		
X0840000	SANITARY SEWER REMOVAL 8"	FOOT	148	148									
X2800500	INLET PROTECTION, SPECIAL	EACH	72	14	58								
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	17		17								
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	10		10								
X4400110	TEMPORARY PAVEMENT REMOVAL	SQ YD	1112	211	901								
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	2346		2346								
X5091725	BICYCLE RAILING, SPECIAL	FOOT	90					90					
X5610700	WATER MAIN REMOVAL	FOOT	92	92									
X5630008	CUT AND CAP EXISTING 8" WATER MAIN	EACH	1	1									
X6020182	DRAINAGE STRUCTURE SPECIAL	L SUM	1		1								

* DENOTES SPECIALITY ITEM

FILE NAME = N:\PROJ\0203393.00\CONTRACT_1\Design\Misc_Sheets\0264884-sht-S0019.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	21

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY — SAFETY 0021 URBAN
X6024240	INLETS, SPECIAL	EACH	3		3								
X6024250	INLETS, SPECIAL, NO. 5	EACH	69	13	56								
X6024252	INLETS, SPECIAL, NO. 6	EACH	3	1	2								
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	6	2	4								
X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	2		2								
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	468		468								
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		1								
X7280105	TELESCOPING STEEL SIGN SUPPORT (SPECIAL)	FOOT	9	9									
X7330064	SIGN SUPPORT SPECIAL	EACH	3	3									
X8140105	HANDHOLE (SPECIAL)	EACH	2								2		
X8380075	BREAKAWAY DEVICE, TRANSFORMER BASE, SPECIAL	EACH	10										10
* X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	4								4		
Z0001110	GAS VALVE TO BE ADJUSTED	EACH	2	1	1								
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1							1			

* DENOTES SPECIALITY ITEM

FILE NAME = N:\PROJ\0203393.00\CONTRACT.1\Design\Misc.Sheets\D264884-sht-S0020.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4000 Fax 773.775.4014

USER NAME = dolaughlin	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/12/2013	DATE - 3/12/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	22

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE									
				80% FED 20% STATE							80% FED 20% CITY		100% CITY
				ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	SAFETY 0021 URBAN	FACILITIES 0028 URBAN	SAFETY 0021 URBAN
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1							1			
Z0007603	BUILDING REMOVAL NO. 3	L SUM	1							1			
Z0007604	BUILDING REMOVAL NO. 4	L SUM	1							1			
Z0007605	BUILDING REMOVAL NO. 5	L SUM	1							1			
Z0007606	BUILDING REMOVAL NO. 6	L SUM	1							1			
Z0007607	BUILDING REMOVAL NO. 7	L SUM	1							1			
Z0007608	BUILDING REMOVAL NO. 8	L SUM	1							1			
Z0007609	BUILDING REMOVAL NO. 9	L SUM	1							1			
Z0007610	BUILDING REMOVAL NO. 10	L SUM	1							1			
Z0007611	BUILDING REMOVAL NO. 11	L SUM	1							1			
Z0013796	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE	SQ YD	1000	667	333								
Z0018000	DRAINAGE SCUPPERS (SPECIAL)	EACH	6	6									
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	2			2							
Z0018800	DRAINAGE SYSTEM	L SUM	1			1							

* DENOTES SPECIALITY ITEM

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bsuwinski	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	23

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\1503392.00\contract_indesign\rss_sheets\026484-sht-5002.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE: 80% FED 20% STATE — ROADWAY 0001 URBAN	ROADWAY 0004 URBAN	BRIDGE 0008 081-0176	SAFETY 0021 URBAN	RETAINING WALL 0040 081-7002	RETAINING WALL 0040 081-7003	OTHER 0044 URBAN	80% FED 20% CITY — SAFETY 0021 URBAN	FACILITIES 0028 URBAN	100% CITY SAFETY 0021 URBAN
Z0025505	PROPERTY MARKERS	EACH	20		20								
Z0026407	TEMPORARY SHEET PILING	SQ FT	439			439							
Z0034210	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	30815					15837	14978				
* Z0054400	ROCK FILL	CU YD	22819	22819									
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	1056	311	745								
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	484	91	393								
Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	200		200								
Z0062456	TEMPORARY PAVEMENT	SQ YD	1112	211	901								
Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	20812					8093	12719				
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2		2								
Z0074100	TERMINATION OF DEAD END ROADS	EACH	2				2						
Z0076600	TRAINEES	HOUR	2000		2000								
Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2000		2000								

* DENOTES SPECIALITY ITEM

0042

Rev.

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = bauwinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1)B	ROCK ISLAND	507	24

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = pw:p:\p:\1800393.00\contract\design\misc.sheets\0264884-sht-50022.dgn

GENERAL NOTES

1. SEE CROSS SECTIONS FOR SPECIAL DITCHES AND BACKSLOPES.
2. THE REMOVAL OF BITUMINOUS SURFACING LESS THAN 6 INCH THICKNESS NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION. THE REMOVAL OF BITUMINOUS SURFACING ON A RIGID TYPE BASE OR A THICKNESS OF 6 INCHES OR MORE ON A FLEXIBLE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL OF THE TYPE SPECIFIED.
3. THE FINAL TOP FOUR INCHES OF SOIL IN ANY RIGHT-OF-WAY AREA DISTURBED BY THE CONTRACTOR MUST BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM THE A HORIZON (ZERO TO 2' DEEP) OF SOIL PROFILES OF LOCAL SOILS.
4. IT IS ESTIMATED THAT 17,247 CUBIC YARDS OF EARTH WILL BE HAULED TO THE JOB FROM OUTSIDE THE PROJECT LIMITS. A SHRINKAGE FACTOR OF 25% HAS BEEN USED.
5. ALL BORROW/WASTE/USE SITES MUST BE APPROVED BY THE DEPARTMENT PRIOR TO REMOVING ANY MATERIAL FROM THE PROJECT OR INITIATING ANY EARTHMOVING ACTIVITIES, INCLUDING TEMPORARY STOCKPILING OUTSIDE THE LIMITS OF CONSTRUCTION.
6. PREVIOUSLY PUGMILLED STOCKPILES OF "TYPE A" OLDER THAN 1 MONTH WILL NOT BE APPROVED FOR USE UNTIL A MOISTURE CHECK IS RUN TO VERIFY MOISTURE CONTENT. MATERIAL SHIPPED TO PROJECTS WITHOUT BEING TESTED WILL NOT BE ACCEPTED.
7. PLACEMENT AND COMPACTION OF THE BACKFILL FOR PROPOSED ACROSS ROAD CULVERTS AND EXISTING ACROSS ROAD CULVERTS THAT ARE REMOVED SHALL CONFORM TO SECTION 502.10 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT THE MATERIAL SHALL CONFORM TO ARTICLE 208.02 OF THE STANDARD SPECIFICATIONS, AND SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE STANDARD LABORATORY DENSITY. ANY MATERIAL CONFORMING TO THE REQUIREMENTS OF ARTICLE 1003.04 OR 1004.05 WHICH HAS BEEN EXCAVATED FROM THE TRENCHES SHALL BE USED FOR BACKFILLING THE TRENCHES. THE ENTIRE EXCAVATION, WITHIN 2 FEET OUTSIDE OF EACH SHOULDER, SHALL BE BACKFILLED WITH TRENCH BACKFILL MATERIAL TO THE BOTTOM OF THE PROPOSED SUBGRADE. IMPERVIOUS MATERIAL SHALL BE USED ON THE OUTER 3 FEET AT EACH END OF THE CULVERT. THIS TRENCH BACKFILL MATERIAL WILL NOT BE MEASURED FOR PAYMENT, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE CLASS OF CONCRETE INVOLVED OR OTHER UNIT PRICE ITEM OF THE WORK FOR WHICH IT IS REQUIRED.
8. THE SUBGRADE ON THIS PROJECT, EXCLUSIVE OF ROCK CUT AREAS IS SCHEDULED TO BE IMPROVED TO A 12" DEPTH ACCORDING TO MECHANISTIC PAVEMENT DESIGN. THE AREAS SCHEDULED TO BE IMPROVED TO A DEPTH GREATER THAN 12" ARE ESTIMATED BASED ON THE ORIGINAL GEOTECHNICAL INVESTIGATION. THE SUBGRADE SHALL BE PROCESSED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS BEFORE THE ENGINEER SHALL DETERMINE THE LIMITS AND THE ADDITIONAL THICKNESS OF IMPROVEMENT REQUIRED, IF ANY. ANY ADDITIONAL UNDERCUTTING REQUIRED AFTER THIS EVALUATION SHALL BE PAID FOR AS EARTH EXCAVATION.
9. ALL "AGGREGATE SUBGRADE IMPROVEMENT" (SECTION 303), SHALL BE COMPLETED IN ACCORDANCE WITH ARTICLES 311.04, 311.05, 311.05(A), 311.06 AND 311.07. ALL AGGREGATE SUBGRADE THICKNESSES LESS THAN 12 INCHES SHALL BE CONSTRUCTED OF AGGREGATE OF CA02 GRADATION.
10. ALL EMBANKMENT CONSTRUCTED OF COHESIVE SOIL SHALL BE CONSTRUCTED WITH NOT MORE THAN 110% OF OPTIMUM MOISTURE CONTENT, DETERMINED BY THE STANDARD PROCTOR TEST. COHESIVE SOIL SHALL BE DEFINED AS ANY SOIL WHICH CONTAINS GREATER THAN 10% PARTICLES BY WEIGHT PASSING THE 75 M (#200 SIEVE). THE 110% OF OPTIMUM MOISTURE LIMIT MAY BE WAIVED IN FREE-DRAINING GRANULAR MATERIAL WHEN APPROVED BY THE ENGINEER.
11. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

	6 INCH FULL DEPTH PAVEMENT OR TEMPORARY PAVEMENT		RESURFACING / COMPOSITE WIDENING ••		SHOULDERS •••		MULTIUSE PATH
MIXTURE USES(S)	2" SURFACE	4" BINDER	2" SURFACE	1" LEVEL BINDER	2" TOP LIFT	LOWER LIFTS	2" SURFACE
PG:	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0 @ N50	4.0 @ N50	4.0 @ N50	4.0 @ N50	3 @ N50	2 @ N50	3.0 @ N50
MIXTURE COMPOSITION (GRADATION	IL 9.5	IL 19.0	IL 9.5	IL 9.5 or IL 9.5FG •	IL 9.5, 9.5FG	BAM or IL 19.0	IL 9.5FG •
FRICTION ANGLE	D	N/A	D	N/A	C	N/A	N/A
20 YEAR ESAL	0.1	0.1	0.9	0.9	N/A	N/A	0
MIX UNIT WEIGHT	112 LBS/SY/IN		112 LBS/SY/IN		112 LBS/SY/IN		

• ON PROJECTS WITH LESS THAN 2000 TONS OF LEVELING BINDER, GROWTH CURVE WILL BE USED FOR DENSITY AND IL 9.5 MAY BE USED.

•• SEE TYPICAL SECTIONS FOR PCC THICKNESS.

••• WHEN REQUIRED.

12. THE CONTRACTOR WILL BE REQUIRED TO FURNISH 5-1/2" HIGH BRASS STENCILS AS APPROVED BY THE ENGINEER AND INSTALL STATIONING AT 250' INTERVALS. STATIONING SHALL BE PLACED ON BOTH LANES OF 2-LANE HIGHWAYS AND ON THE OUTSIDE LANES IN BOTH DIRECTIONS ON 4-LANE HIGHWAYS. THE STATIONS SHALL BE PLACED 6" INSIDE THE PAVEMENT MARKING EDGE SO THEY CAN BE READ FROM THE SHOULDER. THIS WORK WILL BE INCLUDED IN THE COST OF THE FINAL PAVEMENT SURFACE.
13. REFLECTIVE CRACK CONTROL SHALL BE PLACED ON THE EXISTING SURFACE PRIOR TO ANY RESURFACING, UNLESS PAVEMENT IS MILLED THEN IT WILL BE PLACED ON THE BINDER COURSE.
14. A NATIONWIDE 404 PERMIT HAS BEEN ISSUED FOR THIS PROJECT AND THE CONDITIONS OF THAT PERMIT MUST BE ADHERED TO.
15. THE NEW NUMBERS FOR THE STRUCTURE GOING OVER IL 5 WILL BE 081-0176 AND THE ASSOCIATED MSE WALLS WILL BE 081-7002 AND 081-7003.
16. THE ADDITIONAL THICKNESS OF PROPOSED PAVEMENT REQUIRED TO MATCH THE BRIDGE APPROACH PAVEMENT, SHOWN IN STANDARD 420401, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PAVEMENT AND NOT PAID FOR SEPARATELY.

    THE ADDITIONAL THICKNESS OF PROPOSED PAVEMENT REQUIRED TO MATCH EXISTING PAVEMENT, SHOWN IN THE TYPICAL SECTIONS, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PAVEMENT AND NOT PAID FOR SEPARATELY.
17. BARRIER WALL MARKERS, TYPE B SHALL BE INSTALLED ON THE TOP AND SIDE OF PARAPET WALLS. THE MARKERS SHALL BE ACCORDING TO STANDARD 635011 AND THE COLOR AND SPACING ACCORDING TO STANDARD 635006, EXCEPT THE MINIMUM IS 2 PER SIDE.
18. PRECAST GRATED INLET SPECIALS MAY BE SUBSTITUTED IN LIEU OF CAST-IN-PLACE UNITS WITH FLOORS UPON RECEIPT OF MANUFACTURER'S SHOP DRAWINGS WHICH HAVE BEEN APPROVED BY THE DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING NECESSARY DIMENSIONS ON THE EXISTING DRAINAGE STRUCTURE REQUIRED FOR THE ATTACHMENT. NO ADDITIONAL COST FOR THIS SUBSTITUTION SHALL BE ALLOWED.
19. THE PROPOSED PIPES FOR ENTRANCES AND SIDE ROADS SHALL BE PLACED IN LINE WITH THE EXISTING OR PROPOSED DITCH LINE.
20. CONNECTING BANDS FOR CORRUGATED METAL PIPES SHALL BE METAL AND SHALL BE COATED WITH THE SAME MATERIAL AS THE PIPE SECTIONS. THE CONNECTING BANDS SHALL BE A MINIMUM OF 18" WIDE.
21. IT IS ANTICIPATED THAT SEVERAL MAILBOXES WILL REQUIRE RELOCATION TO THE APPROACH SIDE OF THE ENTRANCES. WHEN THIS IS DONE, THE CONTRACTOR SHALL BE REQUIRED TO MOUNT THE MAILBOX ON A 4" X 4" WOOD POST 40 INCHES ABOVE THE SHOULDER SURFACE AND EXTENDING TO A MINIMUM OF 24 INCHES INTO THE EMBANKMENT. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE EARTH EXCAVATION. THERE ARE AN ESTIMATED 15 MAILBOXES TO BE RELOCATED.
22. IF, DURING THE GRINDING OR RESURFACING OPERATIONS, THE EXISTING MAILBOXES BECOME A HINDRANCE, THE CONTRACTOR SHALL BE REQUIRED TO CAREFULLY REMOVE AND REINSTALL THE MAILBOXES AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE INCIDENTAL HOT-MIX ASPHALT SURFACING.
23. ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED OR FILLED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.
24. THE COST OF MAKING SEWER CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR STORM SEWER.
25. LATERAL DISTANCES FROM THE CENTERLINE ON ALL INLETS ARE TO THE FACE OF THE INLET.
26. THE NEW MANHOLE LIDS ON THIS PROJECT SHALL HAVE THE WORD "STORM", "SANITARY", OR "WATER" ON THE LID. THE WORD TO BE USED IS NOTED ON THE PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE WORD TO BE USED ON OTHER LIDS NOT NOTED ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.
27. ALL PROPOSED MANHOLES ON THIS PROJECT SHALL BE CAST IN PLACE OR PRECAST. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MANHOLE OF THE TYPE AND SIZE SPECIFIED.
28. THE CONTRACTOR SHALL DETERMINE FLOWLINES OF EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY BEFORE ORDERING INLETS AND MANHOLES.
29. THE UNDERDRAIN SYSTEM SCHEDULED ON THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH SECTION 601 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, EXCEPT CA 16 SHALL BE USED IN LIEU OF FA 1 OR FA 2 FOR TRENCH BACKFILL. THE CA 16 SHALL BE ACCORDING TO ARTICLE 1004.05 AND ARTICLE 1004.01 OF THE STANDARD SPECIFICATIONS, EXCEPT IN THE TABLE, COURSE AGGREGATE GRADATION, THE PERCENT PASSING THE NO. 16 SIEVE SHALL BE 4 +/- 4%. THE TRENCH SHALL BE WRAPPED USING A FABRIC ENVELOPE MEETING THE REQUIREMENTS OF ARTICLE 1080.05 OF THE STANDARD SPECIFICATIONS. FABRIC ENCASING THE PIPE SHALL BE ELIMINATED.
30. EMBANKMENT QUANTITIES FOR THE CONSTRUCTION OF THE TRAFFIC BARRIER TERMINALS AS SHOWN IN THE PLANS ARE INCLUDED IN QUANTITIES FOR FURNISHED EXCAVATION.
31. THE CONTRACTOR SHALL SUPPLY THE RESIDENT ENGINEER WITH THE MANUFACTURER'S INSTALLATION REQUIREMENTS FOR THE TYPE OF STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE 1 SPECIAL (TANGENT).
32. ONE 16D GALVANIZED NAIL SHALL BE USED TO TOE NAIL THE WOOD BLOCK OUT TO THE WOOD POST ON ALL TRAFFIC BARRIER TERMINAL TYPE I SPECIALS.
33. DELINEATORS SHALL BE INSTALLED AS SHOWN IN STANDARD 635001, EXCEPT THAT THE POST SHALL BE ROTATED 180 AND ONLY METAL-BACKED DELINEATORS SHALL BE PERMITTED. DELINEATORS SHALL BE PLACED AT THE ENDS OF APPROACH GUARDRAIL TERMINAL SECTIONS, AND AT EACH HEADWALL OR END SECTION OF AR CULVERTS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR DELINEATORS.
34. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUB-CONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.
35. PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:
    1. ALL WORDS, SUCH AS ONLY, SHALL BE 8 FEET HIGH.
    2. ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
    3. THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
    4. CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.

GENERAL NOTES

36. PERMANENT SURVEY MARKERS, TYPE II, SHALL BE SET AT INTERVALS OF 1 MILE OR AS DIRECTED BY THE ENGINEER. BRIDGE OR CULVERT PROJECTS SHALL HAVE ONE SURVEY MARKER PLACED NEAR THE STRUCTURE. ESTIMATED: 1 EACH.

37. PERMANENT SURVEY MARKERS, TYPE II PLACED IN URBAN AREAS SHOULD BE PLACED IN SIDEWALK AREAS. THE MARKER SHALL BE PLACED AS SHOWN ON DISTRICT STANDARD 66.2. THE SIDEWALK SHALL BE PLACED AROUND THE MARKER AND FLUSH WITH THE TOP.

38. PERMANENT SURVEY MARKERS, TYPE II SHALL BE CAST-IN-PLACE AS SHOWN ON DISTRICT STANDARD 66.2. OPTION 2 WOULD BE TO INSTALL A VAULTED STYLE MONUMENT AS DESCRIBED BY NGS AS A 3D MONUMENT (TOP SECURITY SLEEVE ROD MONUMENT), WITH INSTALLATION INSTRUCTIONS PROVIDED BY THE DISTRICT CHIEF OF SURVEYS. IF POURED IN PLACE, THE BOTTOM OF THE MARKER SHALL BE 5'-0" BELOW THE GROUND SURFACE.

39. THE PERMANENT SURVEY MARKERS, IF POSSIBLE, SHALL BE INSTALLED AT THE BEGINNING OF THE JOB AND PROTECTED THROUGHOUT.

40. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A DESCRIPTION OF LOCATION, ELEVATION, AND COORDINATES FOR EACH PERMANENT SURVEY MARKER. THE HORIZONTAL COORDINATES MUST BE DERIVED BY GPS AND THE ELEVATION DERIVED USING AN ELECTRONIC LEVEL. THE META DATA, SUCH AS THE GEOID USED, (NGS ADJUSTMENT IE: 97 HARN, 03, 07), AND THE BASE POINT(S) NAME OR NUMBER SHALL BE SUBMITTED ALONG WITH A COMPLETE COLLECTION LOG. IF COLLECTED USING RTK METHOD, IT WILL REQUIRE EITHER 3 COLLECTIONS (AVERAGED) FROM 2 DIFFERENT BASES, OR A MINIMUM OF 3 COLLECTIONS (AVERAGED), AT LEAST 2 HOURS APART, FROM THE SAME BASE. IF USING A CORS TYPE NETWORK, THE COLLECTION PROCEDURE SHALL INCLUDE LOCALIZING WITH CHECK SHOTS ON AT LEAST 2 DIFFERENT HARN MONUMENTS BOTH BEFORE AND AFTER COLLECTION. THE LEVEL CIRCUIT SHALL BE RUN FROM FURNISHED MARK TO FURNISHED MARK AND THEN ADJUSTED. THE ERROR OF CLOSURE SHALL BE SUBMITTED WITH THE ELECTRONIC LEVEL NOTES IN A RECOGNIZED FORMAT APPROVED BY THE ENGINEER AND/OR THE CHIEF OF SURVEYS. THE ENGINEER SHALL SUBMIT THIS INFORMATION TO THE DISTRICT CHIEF OF SURVEYS.

41. THE TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED TO THE PAVEMENT WITH 3 ANCHORS ON THE TRAFFIC SIDE PER SECTION AT THE FOLLOWING LOCATIONS IN ADDITION TO PINNING ALREADY REQUIRED BY ARTICLE 704.04:

STAGE 2

STA 9+76.77 RT TO STA 16+33.84 RT — COALTOWN ROAD

STAGE 5

STA 537+20.00 RT TO STA 539+10.05 RT — 41ST DRIVE CONNECTOR

STAGE 6

STA 25+92.74 RT TO STA 27+06.77 RT — COALTOWN ROAD

STA 27+77.34 RT TO STA 31+70.11 RT — COALTOWN ROAD

ALL OTHER TEMPORARY CONCRETE BARRIER LOCATIONS SHALL HAVE THE FIRST AND LAST SECTION ANCHORED TO THE PAVEMENT WITH 6 ANCHORS PER ARTICLE 704.04. THE CONTRACTOR SHALL NOT ALLOW PERSONNEL, EQUIPMENT AND MATERIALS TO BE WITHIN 3.5 FEET FROM THE BACK OF THE TEMPORARY CONCRETE BARRIER.

42. TREE PLANTING LAYOUT SHALL BE PERFORMED BY THE DISTRICT LANDSCAPE ARCHITECT. MULCH SHALL BE PLACED 4" THICK AND TO THE DIAMETER AROUND THE TREE AS SHOWN ON DISTRICT STANDARD 92.1. THE MULCH SHALL BE HARDWOOD WOOD CHIPS PLACED ON WEED BARRIER FABRIC. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TREE.

43. ALL TYPE A DISABLED RAMPS MUST HAVE BARRIER CURBS ON THE SIDES OF THE RAMPS AS SHOWN ON HIGHWAY STANDARD 424001 AND DISTRICT STANDARD 60.2. THE BARRIER CURBS SHALL BE CONSTRUCTED ACCORDING TO THE DETAIL OF SIDE CURB ON HIGHWAY STANDARD 424001.

44. ALL GUTTER OUTLETS SHALL BE EXTENDED TO DITCH FLOW AS DIRECTED BY THE ENGINEER.

45. THE CONTRACTOR SHALL PLACE CONTRACTION JOINT IN PROLONGATION WITH JOINTS IN THE EXISTING PAVEMENT. THE JOINT SHALL BE A SAWED CONTRACTION JOINT WITH DOWEL BAR ASSEMBLY AS SHOWN ON HIGHWAY STANDARD 420001. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE P.C.C. BASE COURSE.

46. WORK ON THIS PROJECT MAY BE IN PROGRESS AT THE SAME TIME AS WORK ON CONTRACT 64B83. WORK ON THESE PROJECTS SHALL BE SCHEDULED TO KEEP INTERFERENCE BETWEEN ALL THE PROJECTS TO A MINIMUM. THE CONTRACTORS SHALL INFORM EACH OTHER OF PROGRESS OF THE PROJECTS AND GIVE FAIR WARNING TO THE OTHER CONTRACTORS WHEN A PROBLEM MIGHT BE ENCOUNTERED.

47. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

UTILITY	PHONE NUMBER
AT&T - TELEPHONE	309-757-4707
MIDAMERICAN ENERGY COMPANY - ELECTRIC	309-793-3833
MID AMERICAN ENERGY COMPANY - GAS	309-793-3707
MEDIACOM - CATV	309-743-4750
KENTUCKY DATA LINK, INC - COMMUNICATIONS	414-313-9032
CITY OF MOLINE - WATER AND SEWER	309-797-0716

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFIC OFFICE AT 815-284-5469 AT LEAST 48 HOURS PRIOR TO WORK.

48. THE APPLICABLE PORTIONS OF ARTICLE 105.07 OF THE STANDARD SPECIFICATION SHALL APPLY EXCEPT FOR THE FOLLOWING: THE CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE THE VERTICAL DEPTHS OF THE UNDERGROUND UTILITIES WHICH MAY INTERFERE WITH CONSTRUCTION OPERATIONS. THIS WORK WILL NOT BE MEASURED OR PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICE FOR THE ITEM OF CONSTRUCTION INVOLVED.

PER SB 699 (90 DAY UTILITY RELOCATION LAW), ONCE RIGHT-OF-WAY IS CLEAR TO AWARD THE PROJECT, A NOTICE WILL BE SENT TO THE UTILITY COMPANIES INSTRUCTING THEM TO HAVE THEIR FACILITIES RELOCATED WITHIN 90 DAYS. ESTIMATED DATE RELOCATION COMPLETE = AWARD DATE + 100 DAYS.

49. TIE BARS SHALL BE INSTALLED TO TIE PCC APPURTENANCE TO ADJACENT EXISTING CONCRETE PAVEMENT.

TIE THE FOLLOWING TO THE EXISTING CONCRETE PAVEMENT	LENGTH, SIZE, AND SPACING OF TIE BARS	
GUTTER OR CURB & GUTTER	STD. 606001	24" LONG NO. 6 @ 24" CENTERS
PCC BASE COURSE	STD. 353001	24" LONG NO. 6 @ 30" CENTERS
PCC PAVEMENT	STD. 420101	24" LONG NO. 6 @ 30" CENTERS

TIE BARS TO BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF ARTICLE 420.05(B) OF THE STANDARD SPECIFICATIONS. SEE HIGHWAY STANDARD 420001 FOR DETAIL ON LONGITUDINAL CONSTRUCTION JOINT GROUTED_IN_PLACE TIE BAR. THE COST OF THE TIE BARS TO BE INCLUDED IN THE COST OF THE PCC APPURTENANCE ADJACENT TO THE EXISTING PAVEMENT.

50. CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS MICROSTATION CADD FILES AND GEOPAK COORDINATE GEOMETRY FILES ONLY. IF DATA IS REQUIRED IN OTHER FORMATS IT WILL BE YOUR RESPONSIBILITY TO MAKE THESE CONVERSIONS. IF ANY DISCREPANCY OR INCONSISTENCY ARISES BETWEEN THE ELECTRONIC DATA AND THE INFORMATION ON THE HARD COPY, THE INFORMATION ON THE HARD COPY SHOULD BE USED. CONTACT THE DISTRICT'S PROJECT ENGINEER TO REQUEST THESE FILES.

51. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE MUNICIPALITY TO DETERMINE APPROVED METHODS OF UTILITY STRUCTURE ADJUSTMENT. UTILITY STRUCTURES MAY INCLUDE, BUT ARE NOT LIMITED TO, MANHOLES, WATER VALVES, HANDHOLES, ETC. ALL MATERIALS AND WORK NECESSARY TO COMPLETE ADJUSTMENTS PER MUNICIPALITY REQUIREMENTS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED ADJUSTMENT PAY ITEM.

52. TEMPORARY IMPACT ATTENUATORS WILL BE MEASURED AS EACH FOR EACH ATTENUATOR SUPPLIED ON THE JOB AS SPECIFIED IN THE PLANS, AND SHALL INCLUDE THE COST OF RENTING/OWNING THE ATTENUATOR FOR THE TIME REQUIRED ON THE JOB PLUS HAULING TO AND FROM THE PROJECT SITE, AS WELL AS ONE PLACEMENT AND REMOVAL FROM THE ROADWAY. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR IMPACT ATTENUATORS, TEMPORARY OF THE TYPE SPECIFIED.

RELOCATE TEMPORARY IMPACT ATTENUATORS WILL BE PAID FOR AS EACH AND WILL BE PAID FOR EACH TIME THE ATTENUATOR IS REQUIRED BY STAGING TO BE PICKED UP AND MOVED TO A DIFFERENT LOCATION ON THE PROJECT, WHETHER IT IS TO ANOTHER LOCATION ON THE ROADWAY OR TO A STORAGE/STAGING LOCATION FOR THE PROJECT. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR IMPACT ATTENUATORS, RELOCATE OF THE TYPE SPECIFIED.

53. THIS WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATIONS. TEMPORARY CONCRETE BARRIER WILL BE MEASURED IN FEET ALONG THE CENTERLINE OF THE BARRIER AND SHALL INCLUDE THE COST OF RENTING/OWNING THE BARRIER FOR THE TIME REQUIRED ON THE JOB PLUS HAULING TO AND FROM THE PROJECT SITE, AS WELL AS ONE PLACEMENT AND REMOVAL FROM THE ROADWAY IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATION. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR TEMPORARY CONCRETE BARRIER.
RELOCATE TEMPORARY CONCRETE BARRIER WILL BE PAID FOR IN FEET ALONG THE CENTERLINE OF THE BARRIER, AND WILL BE PAID FOR EACH TIME THE BARRIER IS REQUIRED BY STAGING TO BE PICKED UP AND MOVED TO A DIFFERENT LOCATION ON THE PROJECT, WHETHER IT IS TO ANOTHER LOCATION ON THE ROADWAY OR TO A STORAGE/STAGING LOCATION FOR THE PROJECT. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR RELOCATE TEMPORARY CONCRETE BARRIER.

54. TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER, SHOULDER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTER AND MEDIANS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL OCCUR AT A RATE OF 1" PER FOOT. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

55. AGGREGATE SUBGRADE IMPROVEMENT 24" SHALL CONSIST OF 20" COURSE AGGREGATE AND 4" OF CAPPING AGGREGATE.

AGGREGATE SUBGRADE IMPROVEMENT 16" SHALL CONSIST OF 12" COURSE AGGREGATE AND 4" OF CAPPING AGGREGATE.

AGGREGATE SUBGRADE IMPROVEMENT 12" SHALL CONSIST OF 9" COURSE AGGREGATE AND 3" OF CAPPING AGGREGATE.

56. HOT-MIX ASPHALT ENTRANCES SHALL NOT BE CONSTRUCTED WITH TURNOUTS AS SHOWN IN DISTRICT DETAIL 20.1.

57. THE REMOVAL OF AGGREGATE SHOULDERS AND AGGREGATE BASE COURSE SHALL BE PAID FOR AS EARTH EXCAVATION.

58. THE REMOVAL OF CORRUGATED METAL PIPE SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

GENERAL NOTES

PERMANENT EROSION CONTROL AND LANDSCAPING GENERAL NOTES

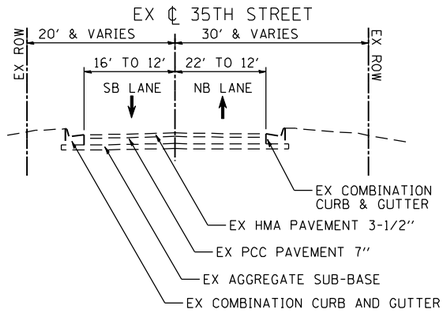
1. THE CONTRACTOR SHALL BE REQUIRED TO INSTALL AND MAINTAIN EROSION CONTROL MEASURES IMMEDIATELY AFTER STRIPPING OF EXISTING VEGETATION.
2. PRIORITY SHALL BE GIVEN TO THE COMPLETION AND STABILIZATION OF THE DISTURBED AREAS. WORK IN THESE AREAS SHALL NOT BE PROLONGED IN AN ATTEMPT THAT ALL FINAL GRADING AND STABILIZATION CAN TAKE PLACE AT ONE TIME.
3. PERMANENT LANDSCAPING ITEMS SHALL BE IMPLEMENTED IN CONJUNCTION WITH CONSTRUCTION STAGING.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO PROCEED WITH ANY PLANTING WORK UNTIL ALL UTILITY OWNERS FIELD LOCATE THEIR FACILITIES WHICH MAY INTERFERE WITH CONSTRUCTION OPERATIONS.
5. THE ACTUAL LOCATION OF PROPOSED LANDSCAPING WILL BE ADJUSTED IN THE FIELD TO AVOID UTILITIES.
6. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.
7. EROSION CONTROL BLANKET SHALL BE PLACED ON SLOPES THAT ARE 1:3 OR FLATTER AND HEAVY DUTY EROSION CONTROL BLANKET SHALL BE PLACED ON SLOPES STEEPER THAN 1:3.

TEMPORARY EROSION CONTROL GENERAL NOTES

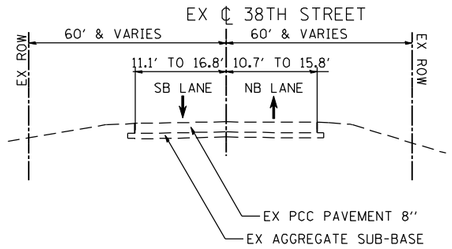
1. SILT FENCE SHALL BE USED AS A PERIMETER EROSION BARRIER TO FILTER RUNOFF LEAVING THE PROJECT LIMITS. J-HOOKS SHALL BE INSTALLED AS SHOWN IN HIGHWAY STANDARD 280001 AT LOCATIONS APPROVED BY THE RESIDENT ENGINEER.
2. EXISTING DRAINAGE STRUCTURES RECEIVING RUNOFF SHALL BE PROTECTED WITH INLET FILTERS AND/OR INLET AND PIPE PROTECTION BEFORE ADJACENT CONSTRUCTION ACTIVITIES BEGIN. PROPOSED DRAINAGE STRUCTURES RECEIVING RUNOFF SHALL BE PROTECTED WITH INLET AND PIPE PROTECTION IMMEDIATELY AFTER CONSTRUCTION.
3. INLET FILTERS SHALL BE USED ONLY IN PAVED AREAS.
4. FOR INLET AND PIPE PROTECTION, USE A COMBINATION OF TEMPORARY SEED, EROSION CONTROL BLANKET, AND TEMPORARY DITCH CHECKS FOR PIPE PROTECTION. THE USE OF STRAW BALES FOR PIPE PROTECTION SHALL NOT BE ALLOWED.
5. EROSION CONTROL MEASURES SHALL BE INSPECTED WITHIN 24 HOURS OF ANY STORM EXCEEDING 1/2" OF PRECIPITATION.
6. THE CONTRACTOR IS REQUIRED TO SUBMIT A PLAN TO THE RESIDENT ENGINEER TO PREVENT RUNOFF WATERS FROM ENTERING THE PROPOSED STORM SEWER SYSTEM DURING CONSTRUCTION AS THE UPSTREAM END CHANGES DAILY.
7. EROSION CONTROL ITEMS ARE CONSIDERED TO BE HIGH PRIORITY ITEMS ON THIS CONTRACT. THE ENGINEER WILL IMPLEMENT ALL PROVISIONS OF THE SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY WAY. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES WHICH WILL POTENTIALLY CREATE ERODIBLE CONDITIONS.
8. THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. DEVIATIONS FROM THIS PLAN ARE TO BE EXPECTED PENDING A JOBSITE INSPECTION BETWEEN CONTRACTOR AND THE RESIDENT ENGINEER.
9. MULCH WILL NOT BE REQUIRED AFTER TEMPORARY SEEDING HAS BEEN COMPLETED ON AREAS WITH SLOPES FLATTER THAN 1:3 THAT ARE TEMPORARILY SEEDED BEFORE SEPTEMBER 16.
10. MULCH METHOD 2 SHALL BE PLACED ON SLOPES THAT ARE 1:4 OR FLATTER AND MULCH METHOD 3 SHALL BE PLACED ON SLOPES THAT ARE STEEPER THAN 1:4.

COMMITMENTS

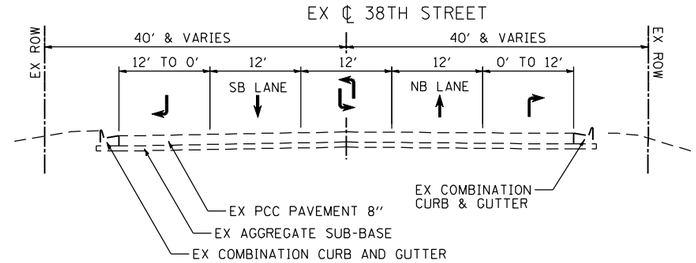
1. ACCESS TO THE ROCK RIVER SHOPPING CENTER WILL BE PROVIDED AT ALL TIMES FROM BOTH 38TH STREET AND 41ST STREET CONNECTING TO 41ST AVENUE DRIVE BY USE OF CONSTRUCTION STAGING.
2. THE CONTRACTOR SHALL NOTIFY THF REALTY OF ANY CHANGES TO ENTRANCES OR PARKING LOT CONFIGURATION AND WILL GIVE A MINIMUM OF A 30-DAY PERIOD FOR THEIR REVIEW AND COMMENT, INCLUDING ANY COORDINATION WITH WAL-MART AND LOWES.
3. IL 5 AND AFFECTED SIDE STREETS WILL BE OPEN TO TRAFFIC DURING FINAL PAVING OPERATIONS BY USING INTERMITTENT LANE CLOSURES AND FLAGGERS.



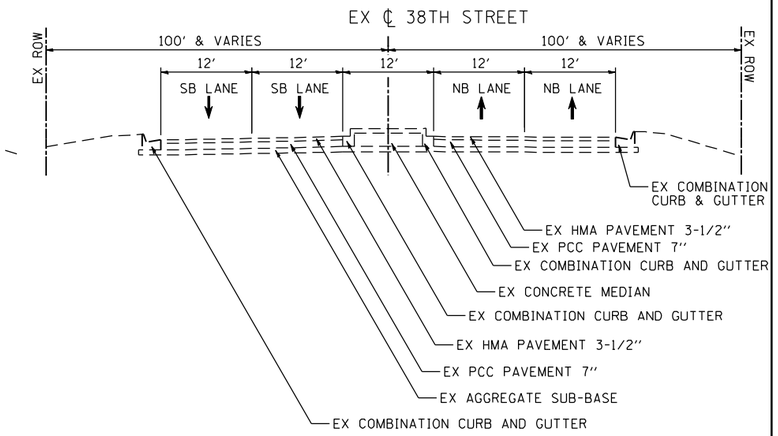
STA 5+19.37 TO STA 6+49.87



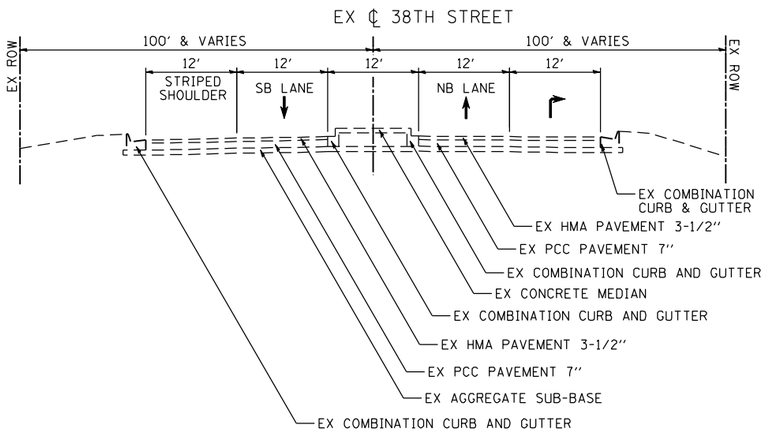
STA 589+74.00 TO STA 594+17.00



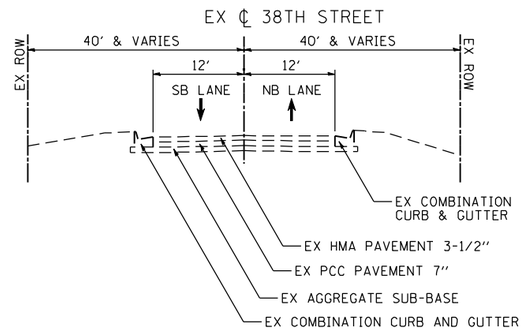
STA 594+17.00 TO STA 597+24.00



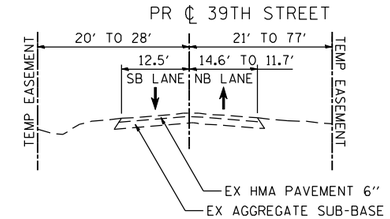
STA 600+89.97 TO STA 605+54.23



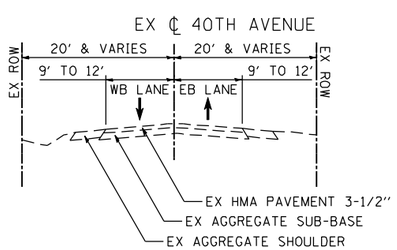
STA 605+54.23 TO STA 608+48.17



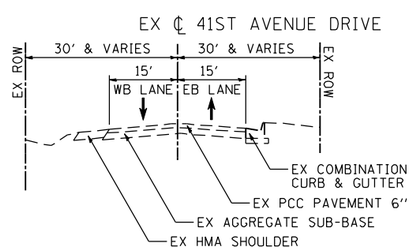
STA 608+48.17 TO STA 615+00.00



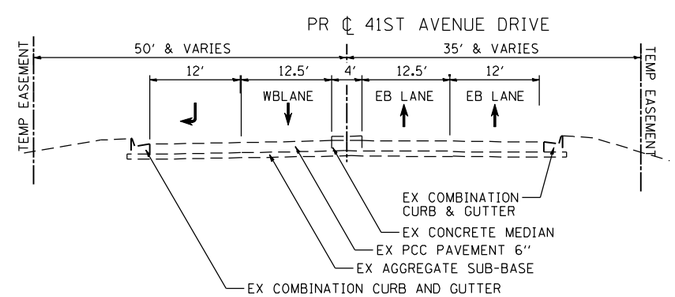
STA 140+55.03 TO STA 141+69.58



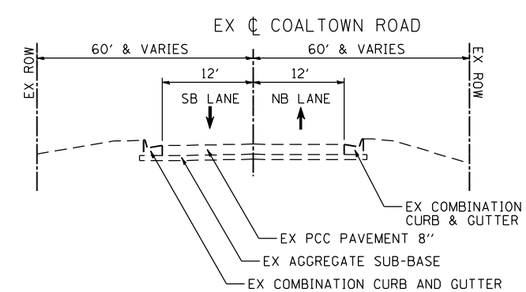
STA 117+52.48 TO STA 129+40.20



STA 184+56 TO STA 192+00



STA 538+55.82 TO STA 540+65.52



STA 1+00 TO STA 10+92.68

FILE NAME = N:\PROJ\0003393.00\CONTRACT.1\Design\Typical.Sections\D264B84-sht-typical.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

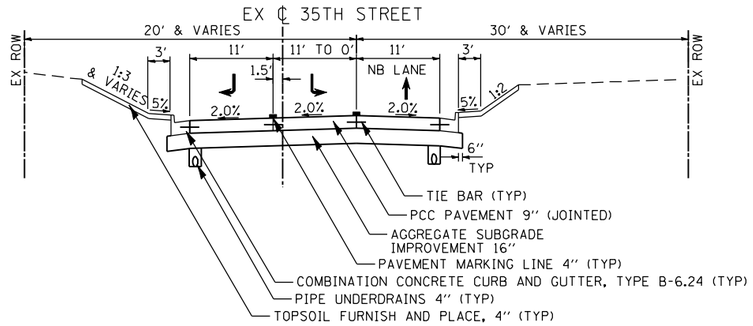
FAP 595 (JOHN DEERE ROAD)
EX TYPICAL SECTIONS

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

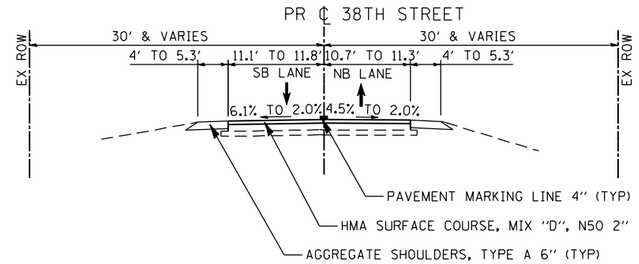
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	28

CONTRACT NO. 64B84

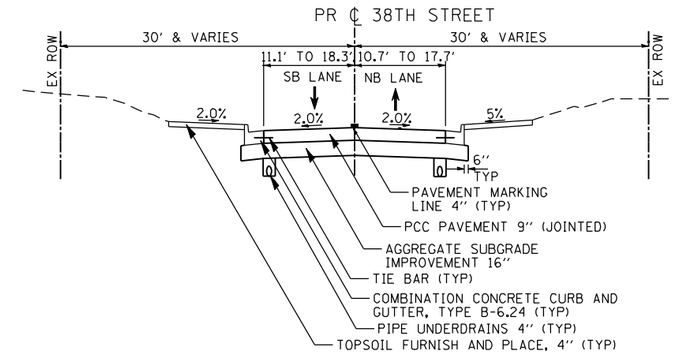
ILLINOIS FED. AID PROJECT



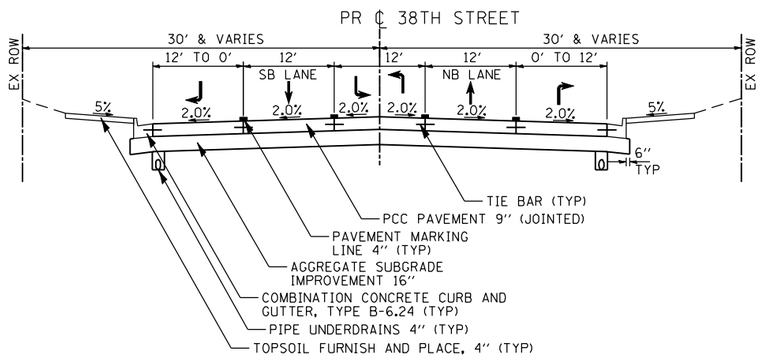
STA 5+00.00 TO STA 6+50.00



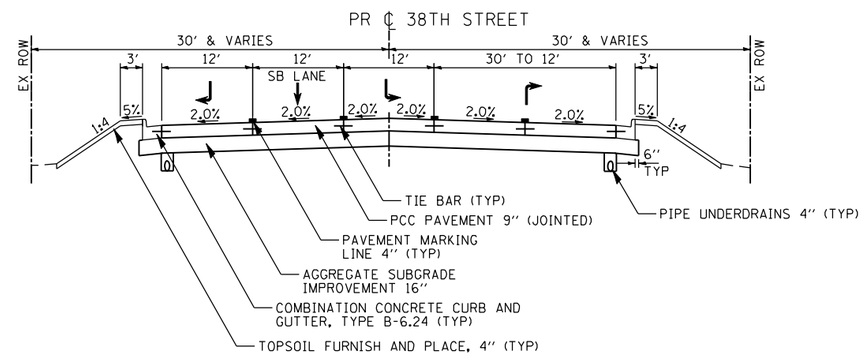
STA 149+45.00 TO STA 149+90.00



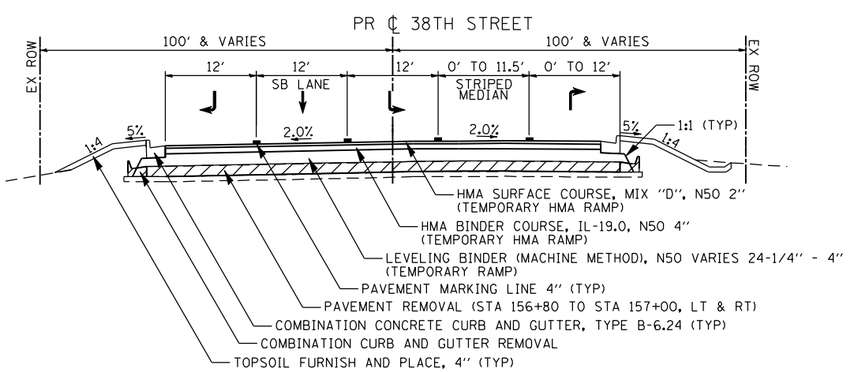
STA 149+90.00 TO STA 151+57.48



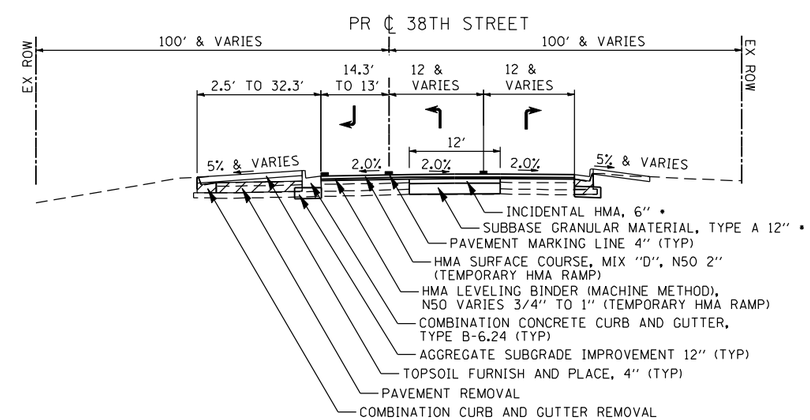
STA 151+57.48 TO STA 154+92.37



STA 154+92.37 TO STA 156+80.00



STA 156+80.00 TO STA 157+40.00



STA 161+35.00 TO STA 162+08.00

• INCIDENTAL HMA, 6" AND SUBBASE GRANULAR MATERIAL, TYPE A 12" EXTEND TO STA 160+61.63

STRUCTURAL DESIGN INFORMATION (RIGID PAVEMENT)

STRUCTURAL DESIGN TRAFFIC: Year 2013

PV = 14,350 SU = 435 MU = 95

ROAD/STREET CLASSIFICATION: Class II

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 50% S = 50% M = 50%

TRAFFIC FACTOR: TF = 4.59

MINIMUM SOIL SUPPORT: POOR

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED - $DESIGNEDTYP	REVISED -	
	DRAWN - $DRAWNTYP	REVISED -	
PLOT SCALE = 20.0000 ' / IN.	CHECKED - $CHECKEDTYP	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

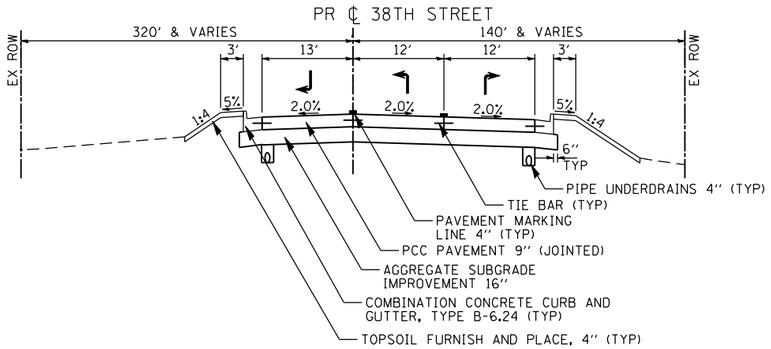
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 595 (JOHN DEERE ROAD)
PROPOSED TYPICAL SECTIONS

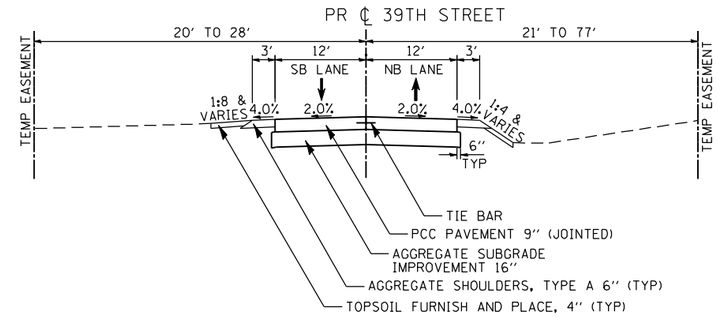
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	29
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		

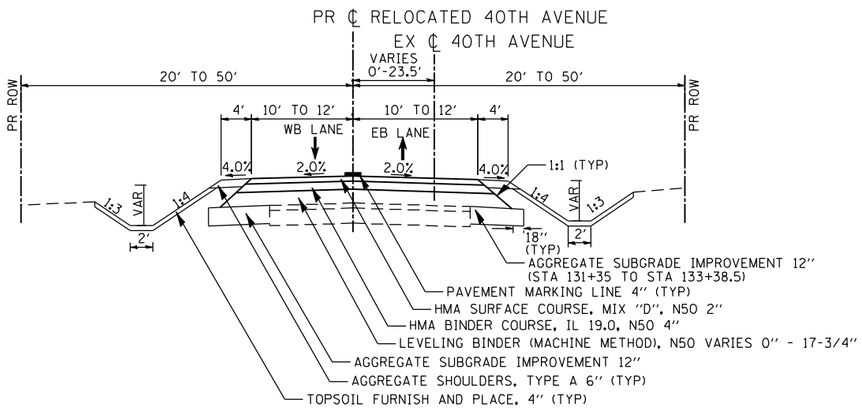
FILE NAME = N:\PROJ\0003393.00\CONTRACT.1\Design\Typical.Sections\D264B84-sht-typical.dgn



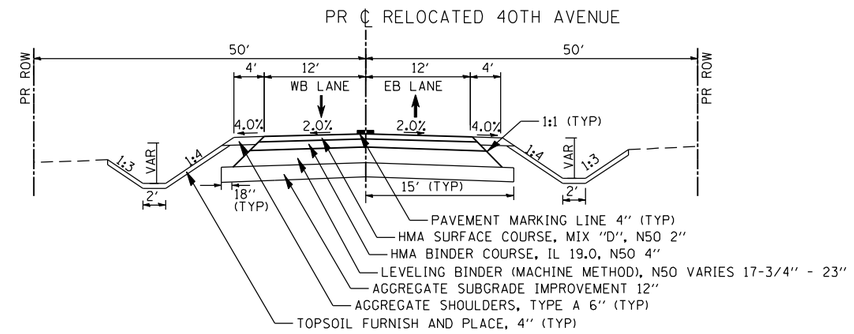
STA 162+08.00 TO STA 163+94.81



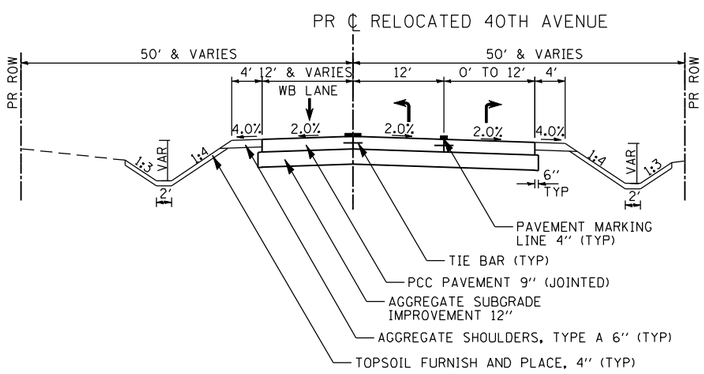
STA 140+00.00 TO STA 141+60.00



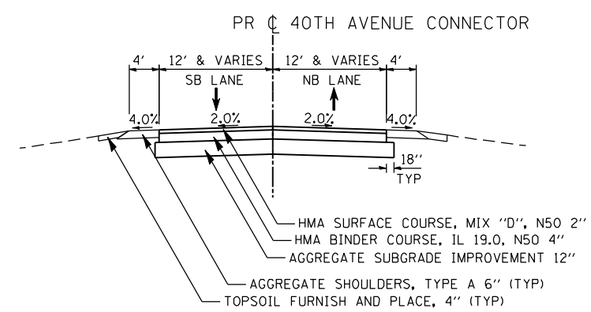
STA 131+35.00 TO STA 134+00.00



STA 134+00.00 TO STA 134+50.00



STA 134+50.00 TO STA 137+50.00



STA 821+00.00 TO STA 821+79.83

FILE NAME = N:\PROJ\0003393.00\CONTRACT.1\Design\Typical_Sections\D264B84-sht-typical.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 595 (JOHN DEERE ROAD)
PROPOSED TYPICAL SECTIONS

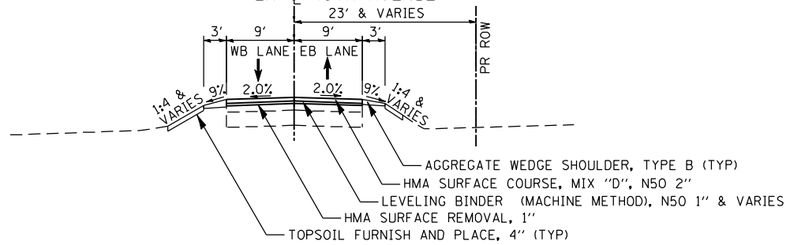
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	30

CONTRACT NO. 64B84

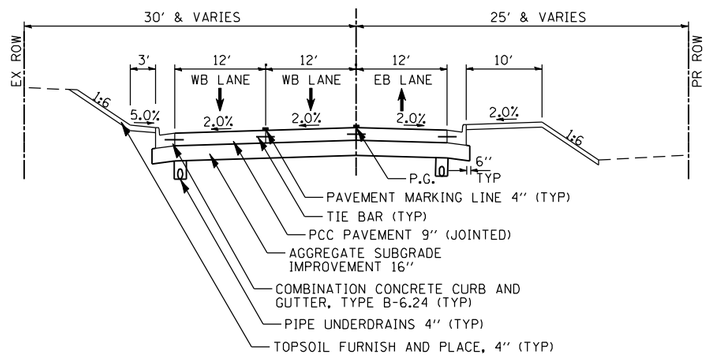
ILLINOIS FED. AID PROJECT

EX ℄ 40TH AVENUE



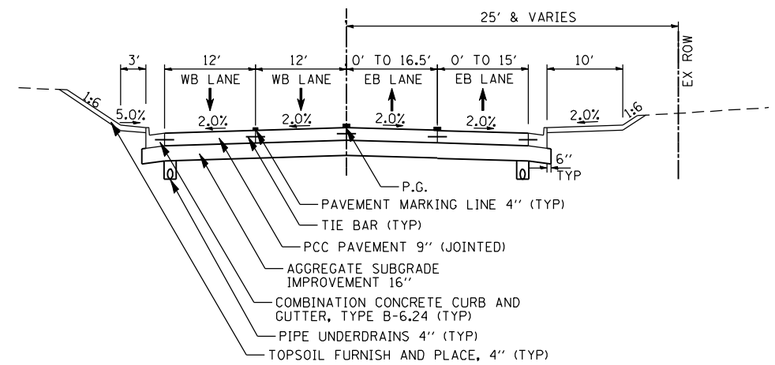
STA 120+54.00 TO STA 124+55.00

PR ℄ 41ST AVENUE DRIVE



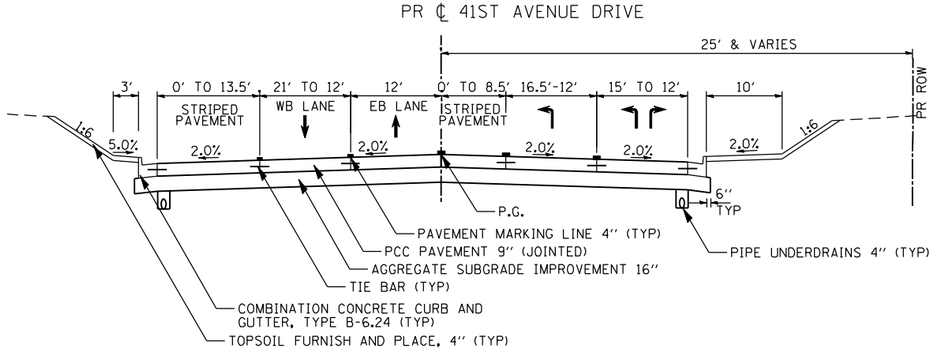
STA 185+56.00 TO STA 194+38.59

PR ℄ 41ST AVENUE DRIVE



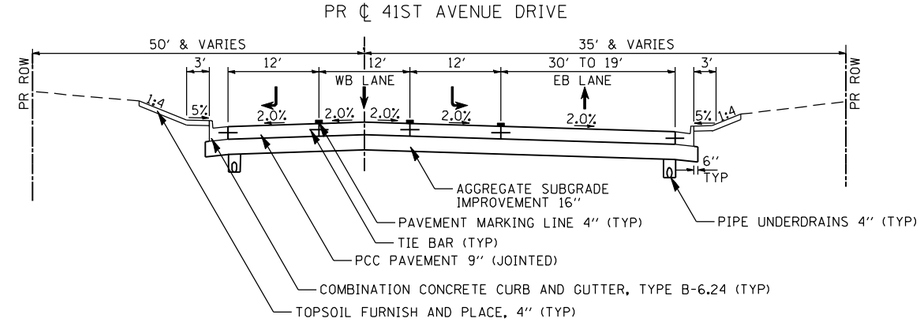
STA 194+38.59 TO STA 195+91.39

PR ℄ 41ST AVENUE DRIVE



STA 195+91.39 TO STA 199+40.00

PR ℄ 41ST AVENUE DRIVE



STA 538+00.00 TO STA 540+65.52

FILE NAME = N:\PROJ\0003393.00\CONTRACT 1\Design\Typical Sections\D264B84-sht-typical.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED - DJO/BVS	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

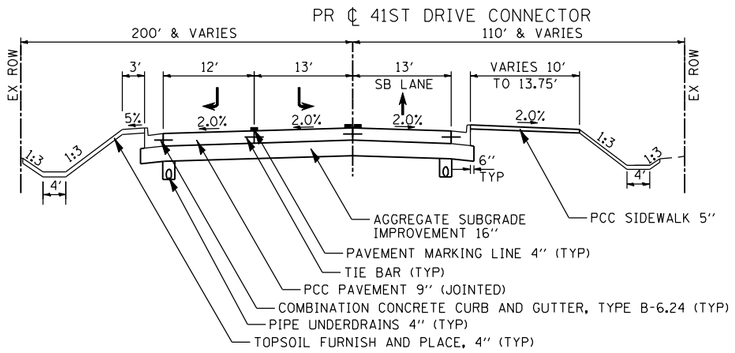
FAP 595 (JOHN DEERE ROAD)
PROPOSED TYPICAL SECTIONS

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

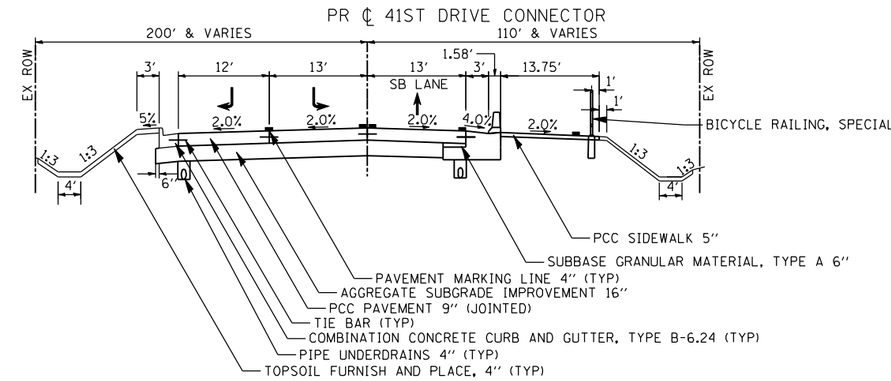
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	31

CONTRACT NO. 64B84

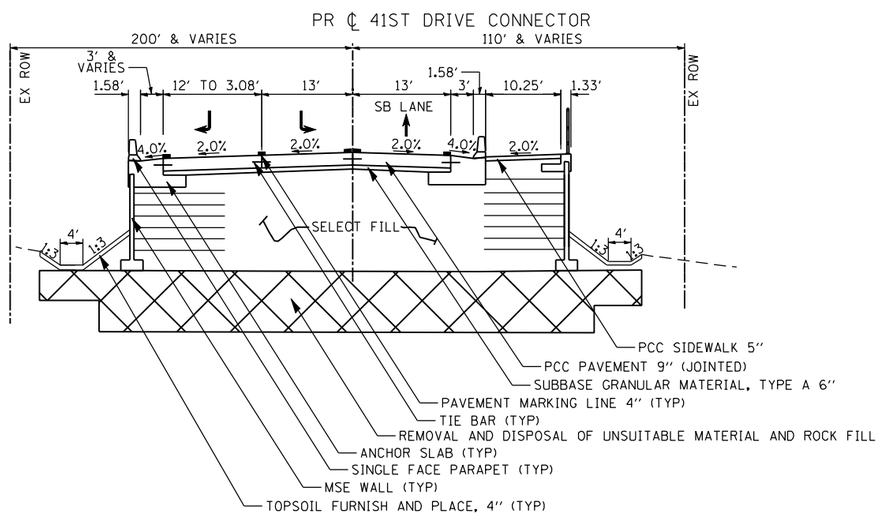
ILLINOIS FED. AID PROJECT



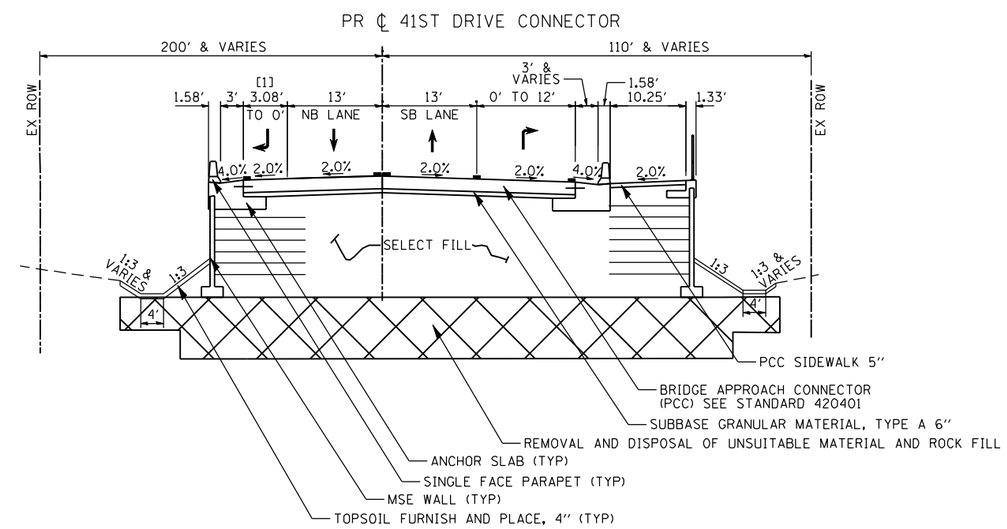
STA 519+89.96 TO STA 520+37.22



STA 520+37.22 TO STA 521+33.00



STA 521+33.00 TO STA 523+15.34



STA 523+15.34 TO STA 524+15.34
STA 524+15.34 TO STA 524+45.34 (APPROACH SLAB-SEE BRIDGE PLANS)
STA 524+45.34 TO STA 526+30.84 (BRIDGE OMISSION)
STA 526+30.84 TO STA 526+60.84 (APPROACH SLAB-SEE BRIDGE PLANS)
STA 526+60.84 TO STA 527+60.84

[1] STA 523+15.34 TO 523+70.96

NOTE: SEE STRUCTURAL PLANS FOR MSE WALLS, ANCHOR SLABS AND SINGLE FACE PARAPET DETAILS. MSE LEVELING PAD SHALL BEAR ON THE ROCK FILL (OR EMBANKMENT AS SHOWN ON CROSS SECTIONS). SEE SPECIAL PROVISIONS FOR ROCK FILL.

FILE NAME = N:\PROJ\0003393.00\CONTRACT.1\Design\Typical.Sections\D264B84-sht-typical.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

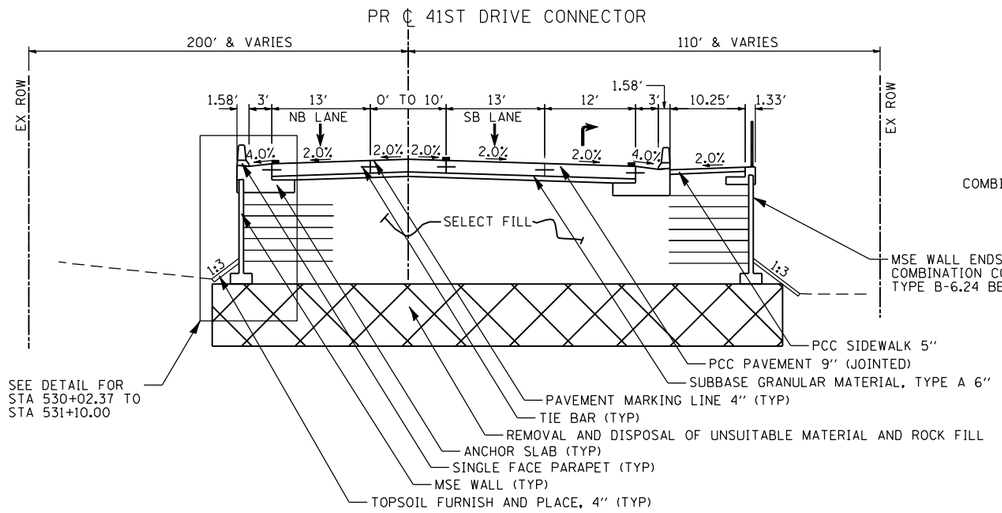
FAP 595 (JOHN DEERE ROAD)
PROPOSED TYPICAL SECTIONS

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

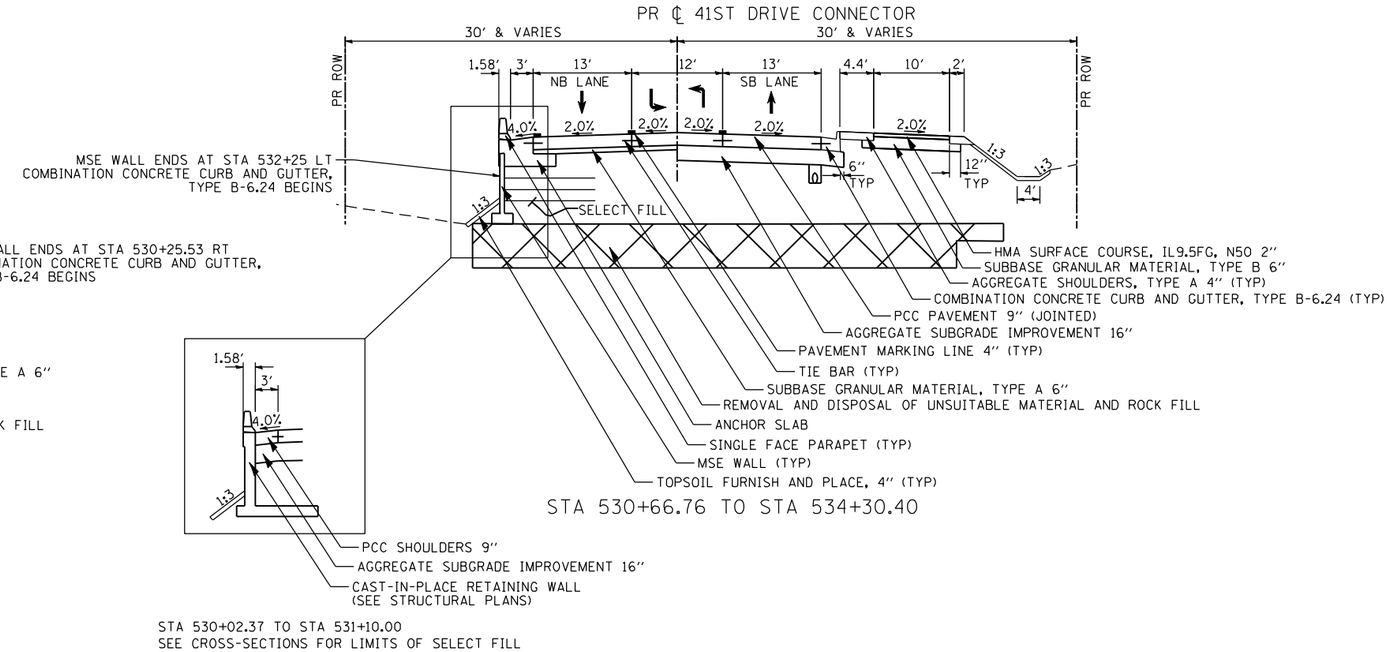
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	32

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

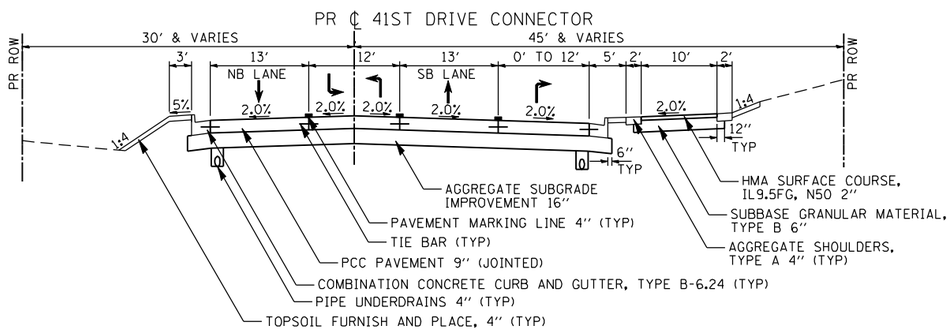


STA 527+60.84 TO STA 530+66.76

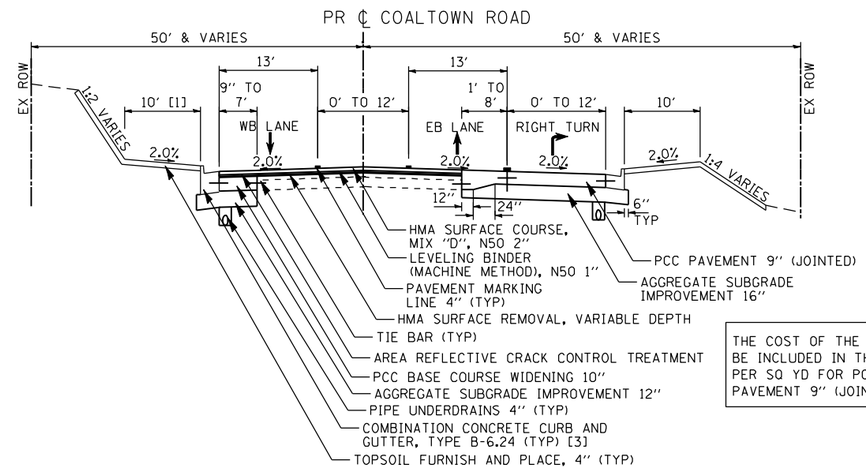


STA 530+66.76 TO STA 534+30.40

STA 530+02.37 TO STA 531+10.00
SEE CROSS-SECTIONS FOR LIMITS OF SELECT FILL



STA 534+30.40 TO STA 538+00.00



STA 10+00.00 TO STA 16+50.00

THE COST OF THE THICKENED PAVEMENT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQ YD FOR PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)

[1] 8' SHELF FROM STA 12+50 TO STA 18+25

[2] 3' SHELF FROM STA 25+50 TO STA 25+79.11

[3] CURB AND GUTTER SHALL BE MONOLITHIC WITH THE PCC BASE COURSE WIDENING FROM STA 10+00 LT TO STA 11+34 LT

CURB AND GUTTER SHALL BE MONOLITHIC WITH THE PCC CONCRETE PAVEMENT FROM STA 10+00 RT TO STA 11+09 RT

NOTE: SEE STRUCTURAL PLANS FOR MSE WALLS, ANCHOR SLABS AND SINGLE FACE PARAPET DETAILS. MSE LEVELING PAD SHALL BEAR ON THE ROCK FILL (OR EMBANKMENT AS SHOWN ON CROSS SECTIONS). SEE SPECIAL PROVISIONS FOR ROCK FILL.

FILE NAME = N:\PROJ\0003393.00\CONTRACT.1\Design\Typical.Sections\D264B84-sht-typical.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

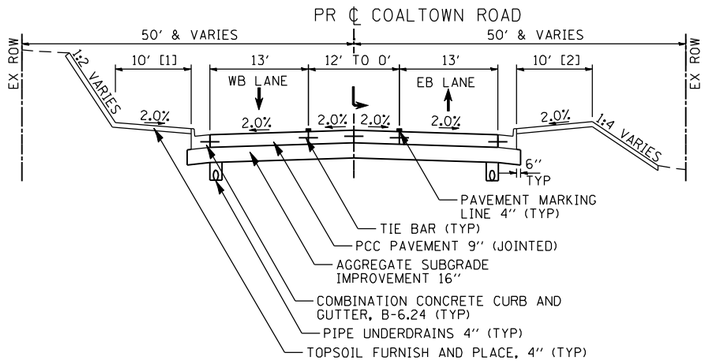
USER NAME = espino	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

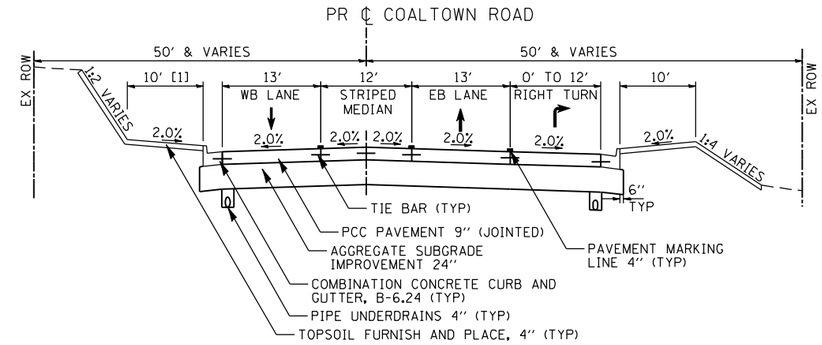
FAP 595 (JOHN DEERE ROAD)
PROPOSED TYPICAL SECTIONS

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

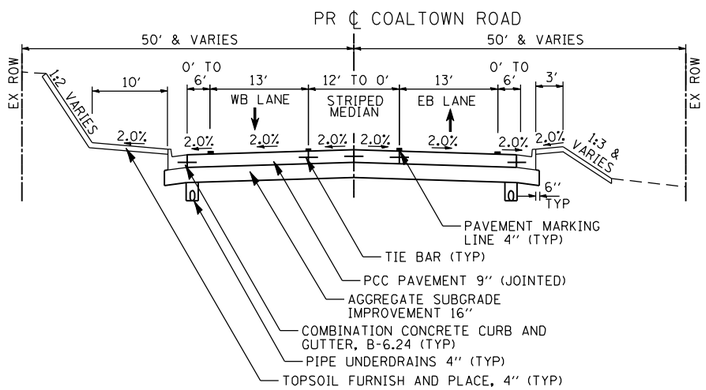
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	33
		CONTRACT NO. 64B84		
	ILLINOIS FED. AID PROJECT			



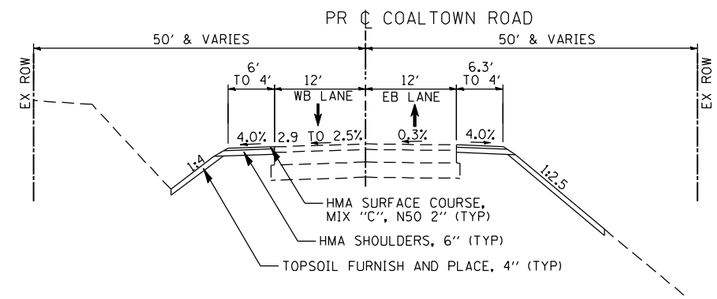
STA 16+50.00 TO STA 18+16.85
STA 22+07.13 TO STA 25+79.11



STA 18+16.85 TO STA 22+07.13



STA 25+79.11 TO STA 30+00.00



STA 30+00.00 TO STA 32+00.00

[1] 8' SHELF FROM STA 12+50 TO STA 18+25

[2] 3' SHELF FROM STA 24+50 TO STA 25+79.11

[3] CURB AND GUTTER SHALL BE MONOLITHIC WITH THE PCC BASE COURSE WIDENING FROM STA 10+00 LT TO STA 11+34 LT

CURB AND GUTTER SHALL BE MONOLITHIC WITH THE PCC CONCRETE PAVEMENT FROM STA 10+00 RT TO STA 11+09 RT

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 595 (JOHN DEERE ROAD)
PROPOSED TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	34
		CONTRACT NO. 64B84		
	ILLINOIS	FED. AID PROJECT		

FILE NAME = N:\PROJ\800393\00\CONTRACT.1\Design\Typical.Sections\0264B84-sht-typical.dgn

CONSTRUCTION CODE 0001 APPLIES TO 41ST DRIVE CONNECTOR

CONSTRUCTION CODE 0004 APLLIES TO 35TH STREET, 38TH STREET, 39TH STREET, PR 40TH AVENUE, EX 40TH AVENUE, 41ST AVENUE DRIVE, AND COALTOWN ROAD

STAGE	LOCATION	20200100 EARTH EXCAVATION (CU YD)	[1] EARTH EXCAVATION FOR EMBANKMENT ADJUSTED FOR SHRINKAGE (25%) (CU YD)	[1] EMBANKMENT (CU YD)	[2] EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	Z0054400 ROCK FILL (CU YD)
STAGE 1	COALTOWN ROAD STA 9+50 TO STA 16+50	1,061	796	83	713	0	0
STAGE 2	COALTOWN ROAD STA 9+50 TO STA 16+50	462	347	1,667	-1,320	0	0
	JOHN DEERE ROAD STA 265+32.49 TO STA 269+00	26	20	154	-134	0	0
STAGE 1 & 2	41 DRIVE CONNECTOR STA 520+50 TO STA 524+60	391	294	7,494	-7,200	12,654	8,482
	STA 526+15 TO STA 532+50	112	84	7,913	-7,829	20,897	14,337
	PROPOSED 40TH AVENUE STA 134+50 TO STA 134+75	532	399	1,876	-1,477	0	0
STAGE 1 & 2 SUBTOTAL		2,584	1,940	19,187	-17,247	33,551	22,819
STAGE 3A	PROPOSED 40TH AVENUE STA 131+35 TO STA 134+50	216	162	29	133	0	0
	41ST AVE DRIVE STA 193+50 TO STA 199+65.9	5,851	4,388	22	4,366	0	0
STAGE 3B	39TH STREET STA 140+50 TO STA 141+60	243	182	2	180	0	0
	PROPOSED 40TH AVENUE STA 131+35 TO STA 134+50	166	125	24	101	0	0
	41ST AVE DRIVE STA 185+50 TO STA 193+50	3,526	2,644	49	2,595	0	0
	41ST DRIVE CONNECTOR STA 532+50 TO STA 537+00	1,619	1,214	535	679	0	0
	EXISTING 40TH AVENUE STA 120+54 TO STA 124+50	1,206	905	3	902	0	0
STAGE 3 SUBTOTAL		12,827	9,620	664	8,956	0	0
STAGE 4	38TH STREET STA 149+45 TO STA 155+00	2,494	1,870	125	1,745	0	0
	41ST DRIVE CONNECTOR STA 539+00 TO STA 540+70	454	340	0	340	0	0
STAGE 4 SUBTOTAL		2,948	2,210	125	2,085	0	0
STAGE 5A	38TH STREET STA 155+00 TO STA 158+50	540	405	133	272	0	0
	41ST DRIVE CONNECTOR STA 539+00 TO STA 540+70	527	396	0	396	0	0
STAGE 5B	COALTOWN ROAD STA 16+50 TO STA 32+00	303	227	178	49	0	0
STAGE 5 SUBTOTAL		1,370	1,028	311	717	0	0
STAGE 6	COALTOWN ROAD STA 16+50 TO STA 32+00	23,173	17,380	22	17,358	0	0
	35TH STREET STA 5+50 TO STA 7+00	517	388	0	388	0	0
STAGE 6 SUBTOTAL		23,690	17,768	22	17,746	0	0
STAGE 7	COALTOWN ROAD STA 16+50 TO STA 32+00	7,413	5,560	684	4,876	0	0
	38TH STREET STA 160+61 TO STA 163+00	707	530	185	345	0	0
STAGE 7 SUBTOTAL		8,120	6,090	869	5,221	0	0
	TOTAL	51,539	38,656	21,178	17,478	33,551	22,819

NOTES:
[1] PROVIDED FOR INFORMATION ONLY.
[2] 17,247 CY PAID FOR AS FURNISHED EXCAVATION AND 34,725 CY WASTE EXCAVATION (SUMMATION OF STAGES 3 - 7) INCLUDED IN COST OF EARTH EXCAVATION.

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	35

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\00003393.00\contract_1\design\misc.sheets\0264B84-sht-Sched01.dgn

20100110		
TREE REMOVAL (6 TO 15 UNITS DIAMETER)		
STATION	LOCATION	UNIT
41ST DRIVE CONNECTOR		
520+56	RT	6
520+68	RT	6
520+72	RT	9
520+74	RT	9
521+42	RT	7
521+55	RT	6
521+55	RT	6
522+61	LT	6
522+62	LT	13
522+67	LT	7
522+68	LT	6
522+71	LT	7
522+75	LT	8
522+75	LT	7
522+79	LT	7
522+80	LT	6
524+25	LT	9
524+30	RT	9
528+70	RT	8
528+72	RT	9
528+72	RT	9
528+74	RT	9
528+98	LT	10
528+98	LT	7
529+00	LT	8
529+46	RT	12
531+52	RT	8
531+73	RT	14
531+73	RT	8
531+73	RT	8
531+73	RT	12
531+73	RT	13
531+73	RT	14
531+73	RT	13
531+73	RT	10
40TH AVENUE		
119+25	RT	7
119+32	RT	13
119+60	RT	13
121+32	LT	12
121+32	LT	7
121+47	LT	15
121+47	LT	15
121+47	LT	13
121+47	LT	11
123+76	LT	8
123+82	LT	7
38TH STREET SOUTH		
152+52	RT	6
153+00	RT	6
153+49	RT	6
156+06	RT	10
156+60	RT	8
157+09	RT	8
157+51	RT	8
COALTOWN ROAD		
10+42	RT	6
14+34	LT	12
14+34	LT	11
25+80	RT	6
26+20	RT	6
39TH STREET		
140+52	RT	10
140+52	RT	7
SUBTOTAL		537

20100110 CON'T		
TREE REMOVAL (6 TO 15 UNITS DIAMETER)		
STATION	LOCATION	UNIT
140+87	RT	15
141+04	RT	8
141+09	RT	10
141+25	RT	15
141+20	RT	11
SUBTOTAL		59
TOTAL		596

20100210		
TREE REMOVAL (OVER 15 UNITS DIAMETER		
41ST DRIVE CONNECTOR		
STATION	LOCATION	UNIT
528+72	RT	24
531+73	RT	17
531+74	RT	27
40TH AVENUE		
120+26	LT	29
120+34	LT	25
120+34	LT	32
120+82	LT	17
120+91	LT	36
121+25	LT	32
121+48	LT	25
121+84	LT	20
122+38	LT	21
122+44	LT	31
122+68	LT	31
122+97	LT	23
123+44	LT	16
127+92	LT	25
128+77	LT	30
129+20	LT	21
129+47	LT	28
129+70	LT	26
39TH STREET		
140+30	RT	25
140+58	RT	18
140+62	RT	21
140+66	RT	20
141+16	RT	18
TOTAL		638

20100500			
TREE REMOVAL, ACRE			
STATION	STATION	LOCATION	ACRE
COALTOWN ROAD			
13+80	14+35	LT	0.01
14+52	18+00	LT	0.19
19+75	20+59	LT	0.12
20+50	30+60	LT	1.12
TOTAL			1.50

20101000			
TEMPORARY FENCE			
STATION	STATION	OFFSET	FOOT
38th STREET			
157+51		22.5 RT	12.0
COALTOWN ROAD			
20+10		154.0 LT	12.0
20+74		160.0 LT	12.0
20+98		118.0 LT	12.0
20+99		135.0 LT	12.0
21+61		120.0 LT	12.0
41st DRIVE CONNECTOR			
524+46		73.9 RT	12.0
524+49		57.4 RT	12.0
526+53	528+02	167 RT	213.0
534+75		118.5 LT	12.0
534+75		114.4 LT	12.0
535+57		28.7 LT	12.0
TOTAL			345

21101615			
TOPSOIL FURNISH AND PLACE, 4"			
STATION	STATION	LOCATION	SQ YD
38th STREET			
149+45	150+98	RT	176.6
149+90	151+10	LT	228.5
151+35	154+14	LT	745.7
151+38	154+82	RT	595.0
155+27	158+53	RT	828.4
156+53	157+30	LT	74.2
40th AVENUE			
131+16	131+26	RT	6.6
131+35	132+05	LT	25.2
131+45	131+66	RT	20.2
132+24	133+01	LT	129.9
133+13	133+63	LT	102.0
133+66	134+84	RT	268.1
133+71	134+94	LT	380.9
134+39	134+66	RT	34.8
134+73	135+05	RT	50.3
135+12	135+38	RT	61.0
135+39	135+99	RT	109.1
135+44	137+23	RT	1,355.2
136+01	136+47	RT	54.9
136+47	136+89	RT	32.1
41st DRIVE CONNECTOR			
520+09	524+73	RT	1,895.0
520+36	524+69	LT	1,814.7
526+07	530+54	RT	2,622.5
526+04	534+42	LT	1,987.7
530+92	534+32	RT	2,040.9
534+71	535+23	LT	166.9
535+35	535+72	LT	25.3
535+84	537+78	LT	201.2
540+16	540+66	LT	43.9
41st AVENUE DRIVE			
185+56	199+66	LT	2,646.5
185+56	186+97	RT	212.8
187+27	188+14	RT	123.3
188+44	193+65	RT	1,065.5
194+00	199+66	RT	1,190.5
200+40	200+85	LT	49.3
JOHN DEERE ROAD			
1266+85	1269+32	LT	509.4
COALTOWN ROAD			
10+00	10+69	RT	443.1
10+00	10+19	LT	50.1
10+31	14+36	LT	417.7
10+91	13+50	RT	549.3
11+50	14+38	LT	274.8
14+47	18+28	LT	820.7
14+52	18+38	LT	318.2
15+53	16+69	RT	618.5
16+93	22+32	RT	3,459.5
18+45	32+00	LT	1,446.4
18+48	30+00	LT	7,792.4
22+48	24+16	RT	1,613.2
24+33	27+22	RT	630.8
27+61	32+00	RT	769.2
TOTAL			41,078

25000210			
SEEDING, CLASS 2A			
STATION	STATION	LOCATION	ACRE
40th AVENUE			
135+44	137+23	RT	0.28
41st DRIVE CONNECTOR			
520+09	524+73	RT	0.39
520+36	524+69	LT	0.37
JOHN DEERE ROAD			
266+87	269+19	LT	0.10
COALTOWN ROAD			
10+00	10+19	LT	0.01
11+50	14+38	LT	0.06
14+47	18+28	LT	0.18
18+48	30+00	LT	1.62
TOTAL			3.25

25000400		
NITROGEN FERTILIZER NUTRIENT		
AREA (ACRE)	APPLICATION RATE	POUND
JOBSITE		
SEEDING, CLASS 2A		
3.25	90 LB / ACRE	292.5
SODDING, SALT TOLERANT		
5.49	60 LB / ACRE	329.3
TOTAL		622

25000500		
PHOSPHORUS FERTILIZER NUTRIENT		
AREA (ACRE)	APPLICATION RATE	POUND
JOBSITE		
SEEDING, CLASS 2A		
3.25	90 LB / ACRE	292.5
SODDING, SALT TOLERANT		
5.49	60 LB / ACRE	329.3
TOTAL		622

25000600		
POTASSIUM FERTILIZER NUTRIENT		
AREA (ACRE)	APPLICATION RATE	POUND
JOBSITE		
SEEDING, CLASS 2A		
3.25	90 LB / ACRE	292.5
SODDING, SALT TOLERANT		
5.49	60 LB / ACRE	329.3
TOTAL		622

25100115			
MULCH, METHOD 2			
STATION	STATION	LOCATION	ACRE
38th STREET			
149+45	151+10	LT	0.05
149+78	150+98	RT	0.03
151+35	154+14	LT	0.15
156+52	157+29	LT	0.02
40th AVENUE			
131+35	132+04	LT	0.01
135+07	136+98	LT	0.10
41st DRIVE CONNECTOR			
534+78	535+24	LT	0.03
535+36	535+72	LT	0.01
535+84	537+78	LT	0.04
538+52	539+81	LT	0.04
540+16	540+66	LT	0.01
41st AVENUE DRIVE			
185+56	199+66	LT	0.55
185+56	186+97	RT	0.04
187+27	188+14	RT	0.03
188+44	193+65	RT	0.22
194+00	199+66	RT	0.25
200+35	200+80	LT	0.01
COALTOWN ROAD			
10+00	10+69	RT	0.09
10+30	13+90	LT	0.08
10+91	13+50	RT	0.11
13+96	14+36	LT	0.01
14+52	14+89	LT	0.01
14+95	18+32	LT	0.07
15+53	16+69	RT	0.13
16+97	22+32	RT	0.71
18+54	32+00	LT	0.26
22+48	24+17	RT	0.34
24+31	26+50	RT	0.10
TOTAL			3.50

25100125			
MULCH, METHOD 3			
STATION	STATION	LOCATION	ACRE
38th STREET			
151+38	154+86	RT	0.12
COALTOWN ROAD			
10+00	10+19	LT	0.01
26+50	27+22	RT	0.03
27+61	32+00	RT	0.16
TOTAL			0.50

25100630			
EROSION CONTROL BLANKET			
STATION	STATION	LOCATION	SQ YD
41st DRIVE CONNECTOR			
520+09	524+73	RT	1,895.0
520+36	524+69	LT	1,814.7
JOHN DEERE ROAD			
1266+85	1269+32	LT	480.5
COALTOWN ROAD			
10+00	10+19	LT	50.1
19+97	22+50	LT	1,766.3
TOTAL			6,007

25100635			
HEAVY DUTY EROSION CONTROL BLANKET			
STATION	STATION	LOCATION	SQ YD
COALTOWN ROAD			
11+50	14+38	LT	280.9
14+47	18+28	LT	879.5
18+48	30+00	LT	6,081.3
TOTAL			7,242

25200110			
SODDING, SALT TOLERANT			
STATION	STATION	LOCATION	SQ YD
38th STREET			
149+45	150+98	RT	176.6
149+90	151+10	LT	228.5
151+35	154+14	LT	745.7
151+38	154+82	RT	595.0
155+27	158+53	RT	828.4
156+53	157+30	LT	74.2
40th AVENUE			
131+16	131+26	RT	6.6
131+35	132+05	LT	25.2
131+45	131+66	RT	20.2
131+88	133+59	RT	206.5
132+24	133+01	LT	129.9
133+13	133+63	LT	102.0
133+66	134+84	RT	268.1
133+71	134+94	LT	380.9
134+39	134+66	RT	34.8
134+73	135+05	RT	50.3
135+12	135+38	RT	61.0
135+39	135+99	RT	109.1
136+01	136+47	RT	54.9
136+47	136+89	RT	32.1
41st DRIVE CONNECTOR			
526+07	530+54	RT	2,595.2
526+04	534+42	LT	1,987.7
530+92	534+32	RT	2,040.9
534+71	535+23	LT	166.9
535+35	535+72	LT	25.3
535+84	537+78	LT	201.2
540+16	540+66	LT	43.9
41st AVENUE DRIVE			
185+56	199+66	LT	2,650.8
185+56	186+97	RT	212.8
187+27	188+14	RT	123.3
188+44	193+65	RT	1,065.5
194+00	199+66	RT	1,190.5
200+40	200+85	LT	49.3
COALTOWN ROAD			
10+00	10+69	RT	443.1
10+31	14+36	LT	437.1
10+91	13+50	RT	549.3
14+52	18+38	LT	388.3
15+53	16+69	RT	620.8
16+93	22+32	RT	3,459.5
18+45	32+00	LT	1,446.4
22+48	24+16	RT	1,613.2
24+33	27+22	RT	630.8
27+61	32+00	RT	769.2
TOTAL			26,841

25200200		
SUPPLEMENTAL WATERING		
SODDING, SALT TOLERANT	APPLICATION RATE	UNIT
JOBSITE		
26,841.0	3 GAL / SQ YD	
80,523.0	1 UNIT / 1000 GAL	
80.5	15 APP	1,207.8
TOTAL		1,208

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

28000250

TEMPORARY EROSION CONTROL SEEDING

STATION	STATION	LOCATION	AREA (ACRE)	APPLICATION RATE	APPLICATIONS	POUND
38th STREET						
149+45	151+10	LT	0.05	100 LB / ACRE	4	15.6
149+78	150+98	RT	0.03	100 LB / ACRE	4	13.9
151+35	154+14	LT	0.15	100 LB / ACRE	4	61.6
151+38	154+39	RT	0.06	100 LB / ACRE	4	18.3
153+00	154+22	RT	0.02	100 LB / ACRE	4	6.9
154+22	154+82	RT	0.06	100 LB / ACRE	4	24.0
155+06	156+23	LT	0.04	100 LB / ACRE	4	16.6
155+49	158+53	RT	0.08	100 LB / ACRE	4	32.2
155+52	158+49	RT	0.05	100 LB / ACRE	4	21.0
156+52	157+29	LT	0.02	100 LB / ACRE	4	6.1
40th AVENUE						
131+16	131+26	RT	0.00	100 LB / ACRE	4	0.5
131+35	132+05	LT	0.00	100 LB / ACRE	4	0.4
131+45	131+65	RT	0.00	100 LB / ACRE	4	1.7
131+87	133+56	RT	0.02	100 LB / ACRE	4	6.2
131+89	133+52	RT	0.03	100 LB / ACRE	4	10.9
132+24	133+01	LT	0.03	100 LB / ACRE	4	10.7
133+13	133+60	LT	0.01	100 LB / ACRE	4	5.7
133+14	133+63	LT	0.01	100 LB / ACRE	4	2.7
133+66	134+84	RT	0.04	100 LB / ACRE	4	16.2
133+66	134+84	RT	0.01	100 LB / ACRE	4	5.9
133+71	134+94	LT	0.05	100 LB / ACRE	4	20.6
133+73	134+93	LT	0.03	100 LB / ACRE	4	10.9
134+39	134+66	RT	0.01	100 LB / ACRE	4	2.9
134+72	135+05	RT	0.01	100 LB / ACRE	4	4.2
135+07	136+98	LT	0.14	100 LB / ACRE	4	54.4
135+12	135+38	RT	0.01	100 LB / ACRE	4	5.0
135+20	137+50	RT	0.52	100 LB / ACRE	4	209.3
135+43	135+99	RT	0.02	100 LB / ACRE	4	9.0
136+01	136+48	RT	0.01	100 LB / ACRE	4	4.5
136+47	136+89	RT	0.01	100 LB / ACRE	4	2.6
41st DRIVE CONNECTOR						
520+09	524+74	RT	0.39	100 LB / ACRE	4	156.0
520+36	524+68	LT	0.38	100 LB / ACRE	4	152.5
526+04	533+56	LT	0.41	100 LB / ACRE	4	164.0
526+07	530+34	RT	0.44	100 LB / ACRE	4	176.0
531+17	534+33	RT	0.18	100 LB / ACRE	4	73.4
532+16	534+42	LT	0.08	100 LB / ACRE	4	32.0
534+78	535+24	LT	0.03	100 LB / ACRE	4	10.3
535+36	535+72	LT	0.01	100 LB / ACRE	4	2.1
535+84	537+78	LT	0.04	100 LB / ACRE	4	16.6
538+52	539+81	LT	0.04	100 LB / ACRE	4	15.3
540+16	540+66	LT	0.01	100 LB / ACRE	4	3.6
JOHN DEERE ROAD						
1266+85	1269+31	LT	0.11	100 LB / ACRE	4	42.1
41st AVENUE DRIVE						
185+56	199+66	LT	0.43	100 LB / ACRE	4	170.7
185+56	186+97	RT	0.04	100 LB / ACRE	4	16.8
187+27	188+14	RT	0.03	100 LB / ACRE	4	10.2
188+44	193+65	RT	0.22	100 LB / ACRE	4	88.1
194+00	199+66	RT	0.25	100 LB / ACRE	4	98.4
COALTOWN ROAD						
10+00	10+19	LT	0.01	100 LB / ACRE	4	4.1
10+00	10+69	RT	0.09	100 LB / ACRE	4	36.6
10+30	13+90	LT	0.08	100 LB / ACRE	4	33.7
10+91	13+50	RT	0.11	100 LB / ACRE	4	45.4
11+50	13+50	LT	0.03	100 LB / ACRE	4	10.5
13+50	14+38	LT	0.03	100 LB / ACRE	4	12.2
13+96	14+36	LT	0.01	100 LB / ACRE	4	2.5
14+47	18+28	LT	0.17	100 LB / ACRE	4	67.8
14+52	14+89	LT	0.01	100 LB / ACRE	4	2.2
14+95	18+32	LT	0.07	100 LB / ACRE	4	28.1
15+53	16+69	RT	0.13	100 LB / ACRE	4	51.3
SUBTOTAL						2,123.2

28000250 (CON'T)

TEMPORARY EROSION CONTROL SEEDING

STATION	STATION	LOCATION	AREA (ACRE)	APPLICATION RATE	APPLICATIONS	POUND
16+97	22+32	RT	0.71	100 LB / ACRE	4	285.9
18+08	18+18	LT	0.00	100 LB / ACRE	4	0.4
18+45	32+00	LT	1.66	100 LB / ACRE	4	662.8
18+54	30+00	LT	0.26	100 LB / ACRE	4	105.3
22+48	24+17	RT	0.33	100 LB / ACRE	4	133.2
24+31	26+50	RT	0.10	100 LB / ACRE	4	41.8
26+50	27+22	RT	0.03	100 LB / ACRE	4	10.4
27+61	32+00	RT	0.16	100 LB / ACRE	4	64.0
SUBTOTAL						1,303.8
TOTAL						3,428

28000305

TEMPORARY DITCH CHECKS

STATION	OFFSET	FOOT
38th STREET		
149+64	20.0 RT	14.0
157+15	33.0 RT	14.0
157+95	33.7 RT	14.0
40th AVENUE		
133+31	25.3 RT	14.0
133+33	27.9 LT	14.0
134+05	33.8 LT	14.0
135+56	162.5 RT	14.0
135+79	177.8 RT	14.0
135+82	48.1 LT	14.0
41st DRIVE CONNECTOR		
521+71	63.0 RT	16.0
522+02	37.2 LT	16.0
523+13	39.8 RT	16.0
523+46	27.5 LT	16.0
524+42	69.5 LT	16.0
526+53	123.6 RT	16.0
531+45	66.6 RT	16.0
531+99	56.9 RT	16.0
532+61	33.7 LT	16.0
532+87	52.3 RT	16.0
COALTOWN RD		
30+49	24.2 LT	16.0
TOTAL		302

28000400

PERIMETER EROSION BARRIER

STATION	OFFSET	STATION	OFFSET	FOOT
38th STREET				
149+45	15.0 LT	149+65	15.0 LT	51.3
155+06	217.7 LT	156+23	50.8 LT	260.0
156+53	51.0 L T	157+00	43.4 LT	91.8
41st DRIVE CONNECTOR				
526+27	266.0 RT	135+00	73.6 LT	774.4
526+44	108.0 LT	532+18	35.2 LT	576.5
534+27	44.0 LT	534+42	160.0 LT	128.6
534+86	46.8 LT	535+23	33.0 LT	213.8
535+35	33.2 LT	535+72	33.0 LT	39.5
40th AVENUE				
133+65	40.0 LT	134+70	68.0 LT	122.7
41st AVENUE DRIVE				
185+56	30.7 LT	189+00	29.6 LT	372.7
185+56	33.3 RT	186+97	29.6 RT	172.5
187+27	29.6 RT	188+14	29.6 RT	87.8
188+44	29.6 RT	189+00	31.0 RT	56.4
194+00	35.9 RT	195+50	35.9 RT	136.3
COALTOWN ROAD				
10+00	15.4 RT	10+69	114.8 RT	195.1
10+91	114.7 RT	524+43	107.5 RT	825.0
15+42	93.4 RT	16+73	60.0 RT	162.9
16+97	60.0 RT	22+32	259.3 RT	652.6
23+29	116.9 RT	24+17	88.6 RT	132.9
24+62	67.8 RT	27+12	53.9 RT	361.8
27+61	53.3 RT	32+00	15.0 RT	480.3
30+00	21.0 LT	32+00	15.0 LT	211.8
TOTAL				6,107

28000500

INLET AND PIPE PROTECTION

STATION	OFFSET	EACH
38th STREET		
149+71	21.6 RT	1
149+87	15.6 RT	1
40th AVENUE		
132+96	25.4 LT	1
133+50	27.9 RT	1
133+52	30.0 LT	1
133+81	32.6 RT	1
134+60	67.0 RT	1
134+68	35.9 RT	1
134+85	39.0 LT	1
135+01	103.1 RT	1
135+33	137.4 RT	1
135+68	169.5 RT	1
136+24	198.5 RT	1
136+74	222.2 RT	1
136+83	68.1 RT	1
41st DRIVE CONNECTOR		
524+54	54.6 RT	1
526+29	68.2 LT	1
527+50	27.6 LT	1
529+50	32.5 LT	1
532+84	33.3 LT	1
COALTOWN RD		
10+47	14.7 RT	1
10+48	14.9 LT	1
11+10	20.8 RT	1
11+10	17.4 LT	1
13+65	24.0 LT	1
TOTAL		25

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	38

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\00003393.00\contract_1\design\misc_sheets\D264B84-sht-Sched04.dgn

28000510		
INLET FILTERS		
STATION	OFFSET	EACH
38th STREET		
156+43	30.7 LT	1
41st AVE DRIVE		
195+08	19.6 RT	1
196+80	32.0 RT	1
197+70	38.2 RT	1
198+19	35.9 RT	1
41st DRIVE CONNECTOR		
520+41	31.9 RT	1
521+10	15.0 RT	1
522+20	14.0 RT	1
522+20	26.0 LT	1
527+83	27.0 RT	1
527+83	14.5 LT	1
529+43	30.5 RT	1
529+43	18.5 LT	1
530+03	34.0 RT	1
531+13	20.0 LT	1
531+03	43.0 RT	1
SUBTOTAL		16
CONTINGENCY		16
TOTAL		32

28001100			
TEMPORARY EROSION CONTROL BLANKET			
STATION	STATION	LOCATION	SQ YD
38th STREET			
149+45	149+78	RT	40.9
155+50	158+53	RT	643.6
40th AVENUE			
131+45	131+67	RT	20.2
131+87	133+56	RT	206.4
132+24	133+01	LT	129.9
133+14	133+63	LT	102.0
133+66	134+84	RT	268.1
133+71	134+92	LT	381.3
135+13	137+50	RT	3,421.4
EXISTING 40TH AVENUE			
120+88	121+14	RT	34.8
121+26	121+74	RT	50.3
121+88	122+32	RT	61.0
121+87	123+10	RT	109.1
123+19	123+61	RT	54.9
123+68	124+11	RT	32.1
41st DRIVE CONNECTOR			
520+09	524+74	RT	1,905.7
520+36	524+68	LT	1,845.2
526+07	530+34	RT	2,142.0
526+04	533+56	LT	1,983.8
JOHN DEERE ROAD			
1266+85	1269+31	LT	480.5
COALTOWN ROAD			
11+50	14+38	LT	281.0
14+50	18+32	LT	879.4
18+67	30+50	LT	8,020.2
TOTAL			23,095

28100105		
STONE RIPRAP, CLASS A3		
STATION	LOCATION	SQ YD
38th STREET		
161+90	RT	5.9
41st DRIVE CONNECTOR		
524+46	LT	13.8
526+49	RT	13.3
527+55	RT	10.7
529+56	RT	9.3
530+22	RT	9.3
531+83	RT	8.0
40th AVENUE		
135+63	RT	6.7
136+00	RT	6.7
TOTAL		84

28100107		
STONE RIPRAP, CLASS A4		
STATION	LOCATION	SQ YD
41st DRIVE CONNECTOR		
520+80	RT	8.9
520+90	LT	18.2
COALTOWN ROAD		
22+95	RT	8.9
TOTAL		36

28200200		
FILTER FABRIC		
STATION	LOCATION	SQ YD
38th STREET		
161+90	RT	5.9
41st DRIVE CONNECTOR		
520+80	RT	8.9
520+90	LT	18.2
524+46	LT	13.8
526+49	RT	13.3
527+55	RT	10.7
529+56	RT	9.3
530+22	RT	9.3
531+83	RT	8.0
40th AVENUE		
135+63	RT	6.7
136+00	RT	6.7
COALTOWN ROAD		
22+95	RT	8.9
TOTAL		120

30300112						
AGGREGATE SUBGRADE IMPROVEMENT 12"						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
PROPOSED 40TH AVENUE						
131+50	132+00	LT	50.0	0.0	4.5	12.5
132+00	132+50	LT	50.0	4.5	4.2	24.2
132+50	133+00	LT	50.0	4.2	3.9	22.5
133+00	133+50	LT	50.0	3.9	7.6	31.9
133+50	134+00	LT	50.0	7.6	15.5	64.2
131+35	131+50	RT	15.0	0.0	5.2	4.3
131+50	132+00	RT	50.0	5.2	3.0	22.8
132+00	132+50	RT	50.0	3.0	3.6	18.3
132+50	133+00	RT	50.0	3.6	4.0	21.1
133+00	133+50	RT	50.0	4.0	0.0	11.1
133+50	134+00	RT	50.0	0.0	15.5	43.1
134+00	134+50	FULL WIDTH	50.0	31.0	33.1	178.1
134+50	135+38	FULL WIDTH	88.0	28.2	35.0	309.0
135+38	135+55	FULL WIDTH	17.0	35.0	36.5	67.5
135+55	135+84	FULL WIDTH	29.0	36.5	37.1	118.6
135+84	136+08	FULL WIDTH	24.0	37.1	38.7	101.1
136+08	136+50	FULL WIDTH	42.0	38.7	48.0	202.3
136+50	136+73	FULL WIDTH	23.0	18.0	55.0	93.3
136+73	136+81	FULL WIDTH	8.0	55.0	61.4	51.7
136+81	136+95	FULL WIDTH	14.0	61.4	72.0	103.8
136+95	137+05	FULL WIDTH	10.0	72.0	87.3	88.5
137+05	137+15	FULL WIDTH	10.0	87.3	107.5	108.2
137+15	137+19	FULL WIDTH	4.0	107.5	138.1	54.6
EXISTING 40TH AVENUE						
123+68		RT	40.0	30.0		133.3
123+68		RT	10.0	30.0	50.0	44.4
40TH AVENUE CONNECTOR						
821+17	821+27	FULL WIDTH	10.0	78.8	37.6	64.7
821+27	821+37	FULL WIDTH	10.0	37.6	27.6	36.2
821+37	821+47	FULL WIDTH	10.0	27.6	29.6	31.8
821+47	821+68	FULL WIDTH	21.0	29.6	12.6	49.2
821+68	821+80	RT	12.0	12.6	0.0	8.4
COALTOWN ROAD						
10+00	10+93	LT	93.0	4.0		41.3
10+93	13+33	LT	240.0	4.0	10.1	188.0
13+33	16+50	LT	317.0	10.1		355.7
38TH STREET						
161+35	162+08	LT	73.0	3.1		25.1
TOTAL						2,731

FILE NAME = n:\proj\00003393.00\contract.1\design\misc.sheets\0264B84-sht-Sched05.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	39

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

30300116						
AGGREGATE SUBGRADE IMPROVEMENT 16"						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
38TH STREET - SOUTH						
149+90	150+68	FULL WIDTH	78.0	34.8	41.5	330.6
150+68	150+75	FULL WIDTH	7.0	41.5	42.7	32.7
150+75	150+93	FULL WIDTH	18.0	42.7	58.6	101.3
150+93	150+98	FULL WIDTH	5.0	58.6	89.1	41.0
150+98	151+01	FULL WIDTH	3.0	89.1	109.1	33.0
151+01	151+12	FULL WIDTH	11.0	109.1	154.2	160.9
151+12	151+32	FULL WIDTH	20.0	154.2	154.2	342.7
151+32	151+36	FULL WIDTH	4.0	157.3	145.8	67.4
151+36	151+47	FULL WIDTH	11.0	145.8	94.6	146.9
151+47	151+51	FULL WIDTH	4.0	94.6	85.4	40.0
151+51	151+85	FULL WIDTH	34.0	85.4	56.0	267.1
151+85	152+32	FULL WIDTH	47.0	56.0		292.4
152+32	153+08	FULL WIDTH	76.0	56.0	62.1	498.6
153+08	153+58	FULL WIDTH	50.0	62.2		345.6
153+58	153+68	FULL WIDTH	10.0	62.2	61.5	68.7
153+68	153+78	FULL WIDTH	10.0	61.5	61.3	68.2
153+78	153+96	FULL WIDTH	18.0	61.3	63.8	125.1
153+96	154+05	FULL WIDTH	9.0	63.8	66.2	65.0
154+05	154+16	FULL WIDTH	11.0	66.2	70.2	83.4
154+16	154+37	FULL WIDTH	21.0	70.2	91.8	189.0
154+37	154+43	FULL WIDTH	6.0	91.8	102.8	64.9
154+43	154+51	FULL WIDTH	8.0	102.8	144.0	109.7
154+51	154+58	FULL WIDTH	7.0	144.0	154.5	116.1
154+58	154+68	FULL WIDTH	10.0	154.5	124.4	154.9
OMISSION - AREA CALCULATED ON 41ST DR CONNECTOR						
155+11	155+13	FULL WIDTH	2.0	94.7	174.4	29.9
155+13	155+24	FULL WIDTH	11.0	174.4	148.6	197.4
155+24	155+45	FULL WIDTH	21.0	151.7	88.1	279.8
155+45	155+57	FULL WIDTH	12.0	88.1	75.2	108.9
155+57	155+77	FULL WIDTH	20.0	75.2	66.0	156.9
155+77	156+09	FULL WIDTH	32.0	66.0	58.7	221.7
156+09	156+63	FULL WIDTH	54.0	58.7	54.2	338.7
156+63	156+80	FULL WIDTH	17.0	54.2		102.4
41ST AVENUE DRIVE						
185+56	194+39	FULL WIDTH	883.0	42.2		4,140.3
194+39	194+66	FULL WIDTH	27.0	42.2	44.1	129.5
194+66	195+91	FULL WIDTH	125.0	44.1	56.8	700.7
195+91	196+43	FULL WIDTH	52.0	56.8	67.4	358.8
196+43	196+66	FULL WIDTH	23.0	67.4	74.1	180.8
196+66	196+77	FULL WIDTH	11.0	74.1	77.8	92.8
196+77	197+40	FULL WIDTH	63.0	77.8	88.8	583.1
197+40	198+36	FULL WIDTH	96.0	88.8	75.6	876.8
198+36	198+78	FULL WIDTH	42.0	75.6	64.2	326.2
198+78	198+94	FULL WIDTH	16.0	64.2	65.4	115.2
198+94	199+04	FULL WIDTH	10.0	65.4	68.0	74.1
199+04	199+19	FULL WIDTH	15.0	68.0	77.9	121.6
199+19	199+28	FULL WIDTH	9.0	77.9	87.7	82.8
199+28	199+40	FULL WIDTH	12.0	87.7	110.0	131.8
41ST DRIVE CONNECTOR						
520+23	520+37	FULL WIDTH	14.0	154.4	106.3	202.8
520+37	520+49	FULL WIDTH	12.0	106.3	71.9	118.8
520+49	520+55	FULL WIDTH	6.0	71.9	63.7	45.2
520+55	520+91	FULL WIDTH	36.0	63.7	41.5	210.4
520+91	521+33	FULL WIDTH	42.0	41.5	40.1	190.4
530+17	531+25	RT	108.0	43.3	33.7	462.0
531+25	531+85	RT	60.0	44.2	22.1	221.0
531+85	532+25	RT	40.0	22.1		98.2
532+25	533+96	FULL WIDTH	171.0	44.2		839.8
533+96	534+16	FULL WIDTH	20.0	44.2		98.2
534+16	535+16	FULL WIDTH	100.0	44.2	51.3	530.6
535+16	535+85	FULL WIDTH	69.0	51.3	56.2	412.1
SUBTOTAL						16,524.8

30300116 (CON'T)						
AGGREGATE SUBGRADE IMPROVEMENT 16"						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
535+85	536+44	FULL WIDTH	59.0	56.2		368.4
536+44	537+09	FULL WIDTH	65.0	56.2	63.5	432.3
537+09	537+36	FULL WIDTH	27.0	63.5	79.6	214.7
537+36	538+60	FULL WIDTH	124.0	43.1	43.4	595.9
538+60	538+85	FULL WIDTH	25.0	79.8	64.3	200.1
538+85	539+13	FULL WIDTH	28.0	64.3	61.0	194.9
539+13	539+63	FULL WIDTH	50.0	61.0	61.2	339.4
539+63	540+00	FULL WIDTH	37.0	61.2	59.7	248.5
540+00	540+34	FULL WIDTH	34.0	59.7	56.8	220.1
540+34	540+66	FULL WIDTH	32.0	53.7	55.1	193.4
39TH STREET						
140+19	140+34	FULL WIDTH	15.0	119.4	67.5	155.8
140+34	140+44	FULL WIDTH	10.0	67.5	55.5	68.3
140+44	140+55	FULL WIDTH	11.0	55.5	45.1	61.5
140+55	140+90	FULL WIDTH	35.0	45.1	27.8	141.8
140+90	141+19	FULL WIDTH	29.0	27.8	25.0	85.1
141+19	141+60	FULL WIDTH	41.0	25.0	24.7	113.2
COALTOWN ROAD						
10+00	10+48	RT	48.0	3.9		20.8
10+48	11+36	RT	88.0	3.9	11.5	75.3
11+36	12+23	RT	87.0	11.5	19.3	148.9
12+23	13+68	RT	145.0	19.3	22.9	339.9
13+68	15+14	RT	146.0	22.9	25.1	389.3
15+14	15+50	RT	36.0	25.1	15.2	80.6
15+50	16+03	RT	53.0	15.2	9.9	73.9
16+03	16+50	RT	47.0	9.9		51.7
16+50	18+17	FULL WIDTH	167.0	44.2		820.2
22+08	22+88	FULL WIDTH	80.0	56.2		499.6
22+88	23+72	FULL WIDTH	84.0	56.2	44.2	468.5
23+72	30+00	FULL WIDTH	628.0	44.2		3,084.2
35TH STREET						
5+19	5+29	FULL WIDTH	10.0	112.8	71.0	102.1
5+29	5+39	FULL WIDTH	10.0	71.0	52.0	68.3
5+39	5+49	FULL WIDTH	10.0	52.0	42.9	52.7
5+49	5+59	FULL WIDTH	10.0	42.9	40.7	46.4
5+59	5+65	FULL WIDTH	6.0	40.7		27.1
5+65	5+68	FULL WIDTH	3.0	40.7	40.5	13.5
5+68	6+08	FULL WIDTH	40.0	40.5	34.8	167.3
6+08	6+28	FULL WIDTH	20.0	34.8	32.3	74.6
6+28	6+40	FULL WIDTH	12.0	32.3	31.1	42.3
6+40	6+50	FULL WIDTH	10.0	31.1	30.3	34.1
38TH STREET - NORTH						
162+08	162+48	FULL WIDTH	40.0	43.2		192.0
162+48	163+01	FULL WIDTH	53.0	43.2	48.2	269.1
163+01	163+35	FULL WIDTH	34.0	48.2	71.2	225.5
163+35	163+51	FULL WIDTH	16.0	71.2	116.1	166.5
163+51	163+62	FULL WIDTH	11.0	116.1	152.4	164.1
SUBTOTAL						11,331.9
TOTAL						27,857

FILE NAME = r:\proj\0803393.00\contract.1\design\misc.sheets\0264B84-sht-Sched06.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	40
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		

30300124						
AGGREGATE SUBGRADE IMPROVEMENT 24''						
STATION	STATION	LOCATION	LENGTH	WIDTH	WIDTH	SQ YD
COALTOWN ROAD						
18+17	18+61	FULL WIDTH	44.0	44.2	45.2	218.5
18+61	19+04	FULL WIDTH	43.0	45.2	49.7	226.7
19+04	19+48	FULL WIDTH	44.0	49.7	54.7	255.2
19+48	19+92	FULL WIDTH	44.0	54.7	56.2	271.1
19+92	22+08	FULL WIDTH	216.0	56.2		1,348.8
TOTAL						2,321

31100500						
SUBBASE GRANULAR MATERIAL, TYPE A 6''						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
41ST DRIVE CONNECTOR						
520+37	521+33	RT	95.8	3.0		31.9
521+33	522+16	FULL WIDTH	83.0	38.0		350.4
522+16	522+55	FULL WIDTH	39.0	38.0	36.5	161.4
522+55	522+93	FULL WIDTH	38.0	36.5	32.0	144.6
522+93	523+32	FULL WIDTH	39.0	32.0	27.5	128.9
523+32	523+71	FULL WIDTH	39.0	27.5	26.0	115.9
523+71	524+15	FULL WIDTH	44.0	26.0		127.1
526+21	526+80	FULL WIDTH	59.0	26.0		170.4
526+80	527+30	FULL WIDTH	50.0	26.0	32.8	163.3
527+30	527+80	FULL WIDTH	50.0	32.8	39.4	200.6
527+80	530+17	FULL WIDTH	237.0	39.4	50.0	1,177.1
530+17	532+25	LT	208.0	19.0		439.1
TOTAL						3,211

31100910					
SUBBASE GRANULAR MATERIAL, TYPE A 12''					
STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
41ST AVENUE DRIVE					
199+40.0	FULL WIDTH	25.8	110.0	200.0	444.3
41ST STREET					
641+71.9	FULL WIDTH	75.0	8.4	15.9	101.3
642+46.9	FULL WIDTH	39.2	15.9	18.2	74.3
642+86.1	FULL WIDTH	13.8	18.2		14.0
38TH STREET (NORTH)					
160+61.5	FULL WIDTH	23.9	7.4	11.4	25.0
160+84.4	FULL WIDTH	60.9	11.4		77.1
161+42.8	FULL WIDTH	7.0	11.4	12.0	9.1
161+49.5	FULL WIDTH	62.8	12.0		83.7
TOTAL					829

31101400					
SUBBASE GRANULAR MATERIAL, TYPE B 6''					
STATION	STATION	LOCATION	LENGTH	WIDTH	SQ YD
41ST DRIVE CONNECTOR					
531+11.9	534+20.8	RT	332.2	12	442.9
534+78.7	537+32.6	RT	256.2	12	341.6
TOTAL					785

35102000					
AGGREGATE BASE COURSE, TYPE B 8''					
STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
PARKING LOT AT SE CORNER OF 38TH ST AND 41ST AVE DR					
538+40.6	RT	16.2	2.6		4.7
538+56.5	RT	30.9	2.6		8.9
538+60.4	RT	25.4	2.6		7.3
538+81.0	RT	15.4	2.6		4.4
PARKING LOT ALONG 41ST DRIVE CONNECTOR					
532+15.4	LT	77.8	4.6		39.8
533+00.7	LT	101.6	4.6		51.9
DRIVEWAYS					
PROPOSED 40TH AVE					
131+35.0	RT	2.9	21.1		6.8
		10.0	21.1	37.2	32.4
		4.0	8.8		3.9
131+76.0	RT	13.3	24.0		35.5
		10.8	24.0	41.3	39.2
133+61.0	RT	18.8	14.0		29.2
		10.0	14.0	34.0	26.7
132+14.0	LT	6.0	21.0		14.0
		9.7	21.0	41.0	33.4
133+07.0	LT	20.2	14.0		31.4
		10.0	14.0	34.0	26.7
133+70.0	LT	26.3	14.0		40.9
		10.0	14.0	34.0	26.7
135+00	LT	12.0		51.7	68.9
		12.0	33.3	10.0	25.2
EXISTING 40TH AVE					
120+70.0	RT	4.5	14.0		7.0
		10.0	14.0	34.0	26.7
121+20.0	RT	2.0	14.0		3.1
		12.5	14.0	34.0	33.3
121+81.0	RT	4.0	14.0		6.2
		10.0	14.0	34.0	26.7
122+34.0	RT	9.3	14.0		14.5
		10.0	14.0	34.0	26.7
123+13.0	RT	13.3	18.0		26.6
		10.0	18.0	39.5	31.9
123+63.0	RT	10.0	14.0		15.6
		14.0	14.0	38.0	40.4
124+26.0	RT	14.3	70.6	43.4	90.6
		14.3	30.7		48.8
		14.3	14.7		23.4
COALTOWN ROAD					
14+44.0	LT	86.7	14.0		134.9
		13.9	14.0	18.6	25.2
10+25.0	LT	14.5	14.3		11.5
10+80.0	RT	82.6	24.0		110.1
TOTAL					1,261

35400500						
PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10''						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
COALTOWN ROAD						
10+00	10+93	LT	93.0	0.9		9.3
10+93	13+33	LT	240.0	0.9	7.0	105.3
13+33	16+50	LT	317.0	7.0		246.6
TOTAL						362

40600200						
BITUMINOUS MATERIALS (PRIME COAT)						
STATION	STATION	LENGTH	WIDTH 1	WIDTH 2	# APP	TON
38TH STREET (SOUTH)						
149+45.0	149+90.0	45.0	21.8	23.2	3.0	0.14
156+80.0	156+96.5	16.5	48.0	50.0	3.0	0.11
156+96.5	157+11.4	14.9	50.0	55.7	3.0	0.11
157+11.4	157+29.8	18.4	55.7	60.8	3.0	0.15
157+29.8	157+42.5	12.7	60.8	0.0	3.0	0.05
PROPOSED 40TH AVENUE						
131+35.0	131+61.8	26.8	19.3	19.6	2.0	0.05
131+61.8	131+94.7	32.9	20.6	22.3	2.0	0.07
131+94.7	132+00.0	5.3	22.3		2.0	0.01
132+00.0	132+14.0	14.0	23.3	24.0	2.0	0.03
132+14.0	134+00.0	186.0	24.0		3.0	0.62
134+00.0	134+50.0	50.0	25.0		2.0	0.12
134+00.0	134+50.0	50.0	25.0		1.0	0.29
40TH AVENUE CONNECTOR						
821+17	821+27	10.0	78.3	37.3	1.0	0.13
821+27	821+37	10.0	37.3	28.3	1.0	0.08
821+37	821+47	10.0	28.3	40.1	1.0	0.08
821+47	821+68	21.0	40.1	13.7	1.0	0.13
821+68	821+78	10.0	13.7	0.0	1.0	0.02
821+17	821+27	10.0	78.3	37.3	1.0	0.03
821+27	821+37	10.0	37.3	28.3	1.0	0.02
821+37	821+47	10.0	28.3	40.1	1.0	0.02
821+47	821+68	21.0	40.1	13.7	1.0	0.03
821+68	821+78	10.0	13.7	0.0	1.0	0.00
EXISTING 40TH AVENUE						
120+54.0	120+70.8	16.8	11.0	18.0	2.0	0.02
120+70.8	124+42.9	372.1	18.0		2.0	0.63
124+42.9	124+67.1	24.2	18.0	0.0	2.0	0.02
123+68.0		40.0	30.0		1.0	0.28
123+68.0		10.0	30.0	50.0	1.0	0.09
123+68.0		40.0	30.0		1.0	0.06
123+68.0		10.0	30.0	50.0	1.0	0.02
41ST DRIVE CONNECTOR						
520+40.0	521+33.0	92.7	10.75		1.0	0.23
531+11.9	534+20.8	332.2	10		1.0	0.78
534+78.7	537+32.6	256.2	10		1.0	0.60
COALTOWN ROAD						
10+00.0	10+92.6	92.6	25.0		2.0	0.22
10+92.6	13+32.6	240.0	25.0	31.1	2.0	0.63
13+32.6	16+50.0	317.4	31.1		2.0	0.92
38TH STREET (NORTH)						
161+35.0	161+45.0	10.0	66.0	59.2	2.0	0.06
161+45.0	161+55.0	10.0	59.2	53.4	2.0	0.05
161+55.0	161+65.0	10.0	53.4	48.6	2.0	0.05
161+65.0	161+75.0	10.0	48.6	44.7	2.0	0.04
161+75.0	161+85.0	10.0	44.7	41.5	2.0	0.04
161+85.0	161+95.0	10.0	41.5	39.1	2.0	0.04
161+95.0	162+08.0	13.0	39.1	37.0	2.0	0.05
TOTAL						8

40600300						
AGGREGATE (PRIME COAT)						
STATION	STATION	LENGTH	WIDTH 1	WIDTH 2	# APP	TON
PROPOSED 40TH AVENUE						
131+35.0	131+61.8	26.8	19.3	19.6	1.0	0.12
131+61.8	131+94.7	32.9	19.6	22.3	1.0	0.15
131+94.7	132+00.0	5.3	22.3		1.0	0.03
132+00.0	132+14.0	14.0	23.3	24.0	1.0	0.07
132+14.0	134+00.0	186.0	24.0		1.0	0.99
134+00.0	134+50.0	50.0	25.0		1.0	0.28
134+00.0	134+50.0	50.0	25.0		1.0	0.28
EXISTING 40TH AVENUE						
120+54.0	120+70.8	16.8	11.0	18.0	2.0	0.11
120+70.8	124+42.9	372.1	18.0		2.0	2.98
124+42.9	124+67.1	24.2	18.0	0.0	2.0	0.10
COALTOWN ROAD						
10+00.0	10+92.6	92.6	25.0		2.0	1.03
10+92.6	13+32.6	240.0	25.0	31.1	2.0	2.99
13+32.6	16+50.0	317.4	31.1		2.0	4.39
TOTAL						14

40600625							
LEVELING BINDER (MACHINE METHOD), N50							
STATION	STATION	LOCATION	BEG AREA (SF)	END AREA (SF)	LENGTH (FT)	THICK (IN)	TON
PROPOSED 40TH AVENUE							
132+50.0	133+00.0	LT	0.0	0.5	50.0	0.00 - 1.68	0.9
133+00.0	133+50.0	LT	0.5	6.3	50.0	0.00 - 7.07	12.7
133+50.0	134+00.0	LT	6.3	19.5	50.0	0.00 - 17.70	48.3
134+00.0	134+50.0	LT	19.5	25.7	50.0	17.70 - 22.90	84.5
133+00.0	133+50.0	RT	0.0	1.0	50.0	0.00 - 1.97	1.9
133+50.0	134+00.0	RT	1.0	19.5	50.0	0.00 - 17.70	38.3
134+00.0	134+50.0	RT	19.5	27.9	50.0	17.70 - 22.90	88.7
38TH STREET (SOUTH)							
156+80.0	157+00.0	FULL	90.8	61.9	20.0	6.57 - 23.53	114.2
157+00.0	157+40.0	FULL	61.9	7.6	40.0	8.71 - 0.00	104.0
38TH STREET (NORTH)							
161+35.0	161+50.0	LT	0.0	1.0	15.0	0.00 - 1.00	0.6
161+50.0	162+08.0	LT	1.0	0.0	58.0	1.00 - 0.00	2.2
161+35.0	161+50.0	RT	0.0	0.6	15.0	0.00 1.00	0.3
161+50.0	162+08.0	RT	0.6	0.0	58.0	1.00 - 0.00	1.3
STATION	STATION	LOCATION	WIDTH 1	WIDTH 2	LENGTH (FT)	THICK (IN)	TON
EXISTING 40TH AVENUE							
120+54.0	120+71.0	FULL	11.1	18.0	17.0	2.0	3.1
120+71.0	124+43.0	FULL	18.0		372.0	2.0	83.3
124+43.0	124+67.0	FULL	18.0	0.0	24.0	2.0	2.7
COALTOWN ROAD							
10+00.0	10+92.6	FULL	25.0		92.6	1.0	14.4
10+92.6	13+32.6	FULL	25.0	31.0	240.0	1.0	41.8
13+32.6	16+50.0	FULL	31.0		317.4	1.0	61.2
TOTAL							705

*2.02 TONS PER CUBIC YARD USED (112 LB/SY-IN) FOR VARYING THICKNESS ON PROPOSED 40TH, 38TH (SOUTH), AND 38TH (NORTH)

FILE NAME = n:\proj\0003393.00\contract_1\design\misc_sheets\D264B84-sht-Sched08.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	42
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		

40600982					
HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT					
STATION	STATION	LOCATION	LENGTH	WIDTH	SQ YD
COALTOWN ROAD					
10+00.0	10+45.0		45.0	24.2	121.0
40TH AVENUE					
131+35.0	131+61.8		26.8	19.3	57.4
131+61.8	131+80		18.2	21.0	42.5
TOTAL					221

40600985					
PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT					
STATION	STATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
38TH STREET NORTH					
161+35.0	161+55.0	20.0	66.0	54.0	133.3
161+55.0	161+75.0	20.0	54	44.7	109.7
161+75.0	161+95.0	20.0	44.7	39.1	93.1
161+95.0	162+08.0	13.0	39.1	37	55.0
38TH STREET SOUTH					
149+45.0	149+90.0	45.0	23.2	22.0	113.0
156+95.0	157+15.0	20.0	48.0	50.6	109.6
157+15.0	157+25.0	10.0	50.6	57.5	60.1
157+25.0	157+40.0	15.0	57.5	59.4	97.4
TOTAL					772

40603080						
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50						
STATION	STATION	LOCATION	WIDTH 1	WIDTH 2	THICK (IN)	TON
38TH STREET (SOUTH)						
156+80.0	157+00.0	FULL	48.0	51.0	4.0	24.6
157+00.0	157+40.0	FULL	51.0	59.4	4.0	55.0
PROPOSED 40TH AVENUE						
131+50.0	131+76.0	LT	0.0	2.2	4.0	0.7
131+76.0	132+00.0	LT	2.2	3.0	4.0	1.6
132+00.0	133+00.0	LT	3.0	12.5	4.0	19.3
132+00.0	132+50.0	RT	1.5	2.1	4.0	2.2
132+50.0	133+00.0	RT	2.1	12.5	4.0	9.1
133+00.0	134+00.0	FULL	25.0		4.0	62.2
134+00.0	134+50.0	FULL	25.0	26.2	4.0	31.9
40TH AVE CONNECTOR						
821+17	821+27	FULL	78.3	37.3	4.0	14.4
821+27	821+37	FULL	37.3	27.6	4.0	8.1
821+37	821+47	FULL	27.6	40.1	4.0	8.4
821+47	821+68	FULL	40.1	13.7	4.0	14.1
821+68	821+78	RT	13.7	0.0	4.0	1.7
EXISTING 40TH AVE						
123+68		RT	30.0		4.0	29.9
123+68		RT	30.0	50.0	4.0	10.0
TOTAL						294

40603310						
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50						
STATION	STATION	LOCATION	WIDTH 1	WIDTH 2	THICK (IN)	TON
COALTOWN ROAD						
30+00.0	31+10.0	LT	6.0	4.0	2.0	6.8
31+10.0	32+00.0	LT	4.0		2.0	4.5
30+00.0	30+53.0	RT	6.0	4.4	2.0	3.4
30+53.0	32+00.0	RT	4.4	4.0	2.0	7.7
TOTAL						23

40603335						
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50						
STATION	STATION	LOCATION	WIDTH 1	WIDTH 2	THICK (IN)	TON
38TH STREET (SOUTH)						
149+45.0	149+90.0	FULL	21.8	23.2	2.0	12.6
156+80.0	156+96.5	FULL	48.0	50.0	2.0	10.1
156+96.5	157+11.4	FULL	50.0	55.7	2.0	9.8
157+11.4	157+29.8	FULL	55.7	60.8	2.0	13.3
157+29.8	157+42.5	FULL	60.8	0.0	2.0	4.8
PROPOSED 40TH AVENUE						
131+35.0	131+61.8	FULL	19.3	19.6	2.0	6.5
131+61.8	131+94.7	FULL	19.6	22.3	2.0	8.6
131+94.7	132+00.0	FULL	22.3		2.0	1.5
132+00.0	132+14.0	FULL	23.3	24.0	2.0	4.1
132+14.0	134+47.3	FULL	24.0		2.0	69.7
134+47.3	134+50.0	FULL	25.0		2.0	0.8
40TH AVENUE CONNECTOR						
821+17	821+27	FULL	78.3	37.3	2.0	7.2
821+27	821+37	FULL	37.3	27.6	2.0	4.0
821+37	821+47	FULL	28.3	40.1	2.0	4.3
821+47	821+68	FULL	40.1	13.7	2.0	7.0
821+68	821+78	RT	13.7	0.0	2.0	0.9
EXISTING 40TH AVENUE						
120+54.0	120+70.8	FULL	11.0	18.0	2.0	3.0
120+70.8	124+42.9	FULL	18.0		2.0	83.4
124+42.9	124+67.1	FULL	18.0	0.0	2.0	2.7
123+68.0		RT	30.0		2.0	14.9
123+68.0		RT	30.0	50.0	2.0	5.0
COALTOWN ROAD						
10+00.0	10+92.6	FULL	25.0		2.0	28.8
10+92.6	13+32.6	FULL	25.0	31.1	2.0	83.8
13+32.6	16+50.0	FULL	31.1		2.0	122.8
38TH STREET (NORTH)						
161+35.0	161+45.0	FULL	66.0	59.2	2.0	7.8
161+45.0	161+55.0	FULL	59.2	53.4	2.0	7.0
161+55.0	161+65.0	FULL	53.4	48.6	2.0	6.3
161+65.0	161+75.0	FULL	48.6	44.7	2.0	5.8
161+75.0	161+85.0	FULL	44.7	41.5	2.0	5.4
161+85.0	161+95.0	FULL	41.5	39.1	2.0	5.0
161+95.0	162+08.0	FULL	39.1	37.0	2.0	6.2
TOTAL						554

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	43

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\00003393.00\contract_1\design\misc.sheets\0264884-sht-Sched09.dgn

40603415						
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, N50						
STATION	STATION	LOCATION	LENGTH	WIDTH	SQYD	TON
41ST DRIVE CONNECTOR						
531+11.9	534+20.8	RT	332.2	10	369.1	41.3
534+78.7	537+32.6	RT	256.2	10	284.7	31.9
TOTAL						74

40800050						
INCIDENTAL HOT-MIX ASPHALT SURFACING						
STATION	LT / RT	LENGTH	WIDTH 1	WIDTH 2	SQ YD	TON
STAGE 2 - COALTOWN ROAD						
16+50.0	LT & RT	10.0	31.1	43.8	41.6	2.9
41ST AVENUE DRIVE						
199+40.0	LT & RT	25.8	110.0	200.0	444.3	161.7
41ST STREET						
641+71.9	LT & RT	75.0	8.4	15.9	101.3	36.9
642+46.9	LT & RT	39.2	15.9	18.2	74.3	27.0
642+86.1	LT & RT	13.8	18.2		27.9	10.2
PARKING LOT AT SE CORNER OF 38TH ST AND 41ST AVE DR						
538+40.6	RT	16.2	1.0		1.8	0.3
538+56.5	RT	30.9	1.0		3.4	0.5
538+60.4	RT	25.4	1.0		2.8	0.4
538+81.0	RT	15.4	1.0		1.7	0.2
PARKING LOT ALONG 41ST DRIVE CONNECTOR						
532+15.4	LT	77.8	2.0		17.3	2.4
533+00.7	LT	101.6	2.0		22.6	3.2
38TH STREET (NORTH)						
600+64.4	LT & RT	23.9	7.4	11.4	25.0	9.1
600+88.3	LT & RT	60.9	11.4		77.1	28.1
601+49.2	LT & RT	7.0	11.4	12.0	9.1	3.3
601+56.2	LT & RT	62.8	12.0		83.7	30.5
DRIVEWAYS						
PROPOSED 40TH AVE						
131+35.0	RT	2.9	19.1		6.2	0.9
		10.0	19.1	35.2	30.2	4.2
		4.0	8.8		3.9	0.5
131+76.0	RT	13.3	22.0		32.5	4.6
		10.8	22.0	39.3	36.8	5.1
133+61.0	RT	18.8	12.0		25.1	3.5
		10.0	12.0	32.0	24.4	3.4
132+14.0	LT	6.0	19.0		12.7	1.8
		9.7	19.0	39.0	31.3	4.4
133+07.0	LT	20.2	12.0		26.9	3.8
		10.0	12.0	32.0	24.4	3.4
133+70.0	LT	26.3	12.0		35.1	4.9
		10.0	12.0	32.0	24.4	3.4
135+00	LT	12.0		51.7	34.5	4.8
		12.0	33.3	10.0	28.9	4.0
EXISTING 40TH AVE						
120+70.0	RT	4.5	12.0		54.0	7.6
		10.0	12.0	32.0	24.4	3.4
121+20.0	RT	2.0	12.0		24.0	3.4
		10.0	12.0	32.0	24.4	3.4
121+81.0	RT	4.0	12.0		5.3	0.7
		10.0	12.0	32.0	24.4	3.4
SUBTOTAL						391.3

40800050 (CON'T)						
INCIDENTAL HOT-MIX ASPHALT SURFACING						
STATION	LT / RT	LENGTH	WIDTH 1	WIDTH 2	SQ YD	TON
122+34.0	RT	9.3	12.0		12.4	1.7
		10.0	12.0	32.0	24.4	3.4
123+13.0	RT	13.3	16.0		23.6	3.3
		10.0	16.0	36.0	28.9	4.0
123+63.0	RT	10.0	12.0		13.3	1.9
		14.0	12.0	36.0	37.3	5.2
124+26.0	RT	14.3	68.6	41.4	87.4	12.2
		14.3	28.7		22.8	3.2
		14.3	12.7		10.1	1.4
COALTOWN ROAD						
10+25.0	LT	14.5	12.3		9.9	1.4
10+80.0	RT	82.6	22.0		101.0	14.1
14+44.0	LT	86.7	12.0		57.8	8.1
		13.9	12.0	16.6	22.1	3.1
SUBTOTAL						63.2
TOTAL						455

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	44
		CONTRACT NO. 64B84		
	ILLINOIS FED. AID PROJECT			

FILE NAME = n:\proj\00003393.00\contract_1\design\misc_sheets\D264B84-sht-Sched10.dgn

42000401						
PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
38TH STREET - SOUTH						
149+90	150+68	FULL WIDTH	78.0	23.1	35.4	253.5
150+68	150+75	FULL WIDTH	7.0	35.4	36.5	28.0
150+75	150+93	FULL WIDTH	18.0	36.5	50.6	87.1
150+93	150+98	FULL WIDTH	5.0	50.6	61.3	31.1
150+98	151+01	FULL WIDTH	3.0	61.3	76.1	22.9
151+01	151+12	FULL WIDTH	11.0	103.9	134.5	145.7
151+12	151+33	FULL WIDTH	21.0	154.1	154.2	359.7
151+33	151+36	FULL WIDTH	3.0	154.2	137.7	48.7
151+36	151+47	FULL WIDTH	11.0	137.7	85.9	136.6
151+47	151+51	FULL WIDTH	4.0	85.9	77.6	36.3
151+51	151+84	FULL WIDTH	33.0	77.6	49.9	233.8
151+84	151+88	FULL WIDTH	4.0	49.9	49.8	22.2
151+88	152+32	FULL WIDTH	44.0	49.8		243.5
152+32	153+08	FULL WIDTH	76.0	49.8	56.0	446.7
153+08	153+58	FULL WIDTH	50.0	56.0		311.1
153+58	153+68	FULL WIDTH	10.0	56.0	55.2	61.8
153+68	153+78	FULL WIDTH	10.0	55.2	55.1	61.3
153+78	153+96	FULL WIDTH	18.0	55.1	57.6	112.7
153+96	154+05	FULL WIDTH	9.0	57.6	59.9	58.8
154+05	154+16	FULL WIDTH	11.0	59.9	64.0	75.7
154+16	154+37	FULL WIDTH	21.0	64.0	84.8	173.6
154+37	154+43	FULL WIDTH	6.0	84.8	96.9	60.6
154+43	154+51	FULL WIDTH	8.0	96.6	117.9	95.3
154+51	154+60	FULL WIDTH	9.0	117.9	201.3	159.6
155+14	155+25	FULL WIDTH	11.0	242.3	132.4	229.0
155+25	155+40	FULL WIDTH	15.0	132.4	88.8	184.3
155+40	155+60	FULL WIDTH	20.0	88.8	67.3	173.4
155+60	155+77	FULL WIDTH	17.0	67.3	59.8	120.0
155+77	156+00	FULL WIDTH	23.0	59.8	54.2	145.7
156+00	156+25	FULL WIDTH	25.0	54.2	50.2	145.0
156+25	156+63	FULL WIDTH	38.0	50.2	48.0	207.3
156+63	156+80	FULL WIDTH	17.0	48.0		90.7
PROPOSED 40TH AVENUE						
134+50	135+38	FULL WIDTH	88.0	25.2	32.0	279.6
135+38	135+55	FULL WIDTH	17.0	32.0	33.5	61.9
135+55	135+84	FULL WIDTH	29.0	33.5	34.1	108.9
135+84	136+08	FULL WIDTH	24.0	34.1	35.7	93.1
136+08	136+50	FULL WIDTH	42.0	35.7	43.3	184.3
136+50	136+73	FULL WIDTH	23.0	43.3	50.3	119.6
136+73	136+81	FULL WIDTH	8.0	50.3	53.7	46.2
136+81	136+95	FULL WIDTH	14.0	53.7	65.0	92.3
136+95	137+05	FULL WIDTH	10.0	65.0	79.2	80.1
137+05	137+15	FULL WIDTH	10.0	79.2	102.0	100.7
137+15	137+19	FULL WIDTH	4.0	102.0	138.5	53.4
41ST AVENUE DRIVE						
185+56	194+39	FULL WIDTH	883.0	36.0		3,532.0
194+39	194+66	FULL WIDTH	27.0	36.0	37.9	110.9
194+66	195+91	FULL WIDTH	125.0	37.9	50.6	614.6
195+91	196+43	FULL WIDTH	52.0	50.6	60.7	321.5
196+43	196+66	FULL WIDTH	23.0	60.7	67.8	164.2
196+66	196+77	FULL WIDTH	11.0	67.8	71.4	85.1
196+77	197+40	FULL WIDTH	63.0	71.4	82.5	538.7
197+40	198+36	FULL WIDTH	96.0	82.5	69.3	809.6
198+36	198+78	FULL WIDTH	42.0	69.3	58.0	297.0
198+78	198+94	FULL WIDTH	16.0	58.0	59.2	104.2
198+94	199+04	FULL WIDTH	10.0	59.2	62.0	67.3
199+04	199+19	FULL WIDTH	15.0	62.0	71.4	111.2
199+19	199+28	FULL WIDTH	9.0	71.4	80.5	76.0
199+28	199+40	FULL WIDTH	12.0	80.5	99.8	120.2
SUBTOTAL						12,734.0

42000401 (CON'T)						
PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
41ST DRIVE CONNECTOR						
520+23	520+34	FULL WIDTH	11.0	146.0	96.3	148.1
520+34	520+44	FULL WIDTH	10.0	96.3	75.6	95.5
520+44	520+54	FULL WIDTH	10.0	75.6	62.8	76.9
520+54	520+64	FULL WIDTH	10.0	62.8	54.1	64.9
520+64	520+74	FULL WIDTH	10.0	54.1	47.9	56.7
520+74	520+84	FULL WIDTH	10.0	47.9	44.1	51.1
520+84	520+91	FULL WIDTH	7.0	44.1	41.5	33.3
520+91	521+33	FULL WIDTH	42.0	41.5	38.0	185.5
521+33	522+16	FULL WIDTH	83.0	38.0		350.4
522+16	522+55	FULL WIDTH	39.0	38.0	36.5	161.4
522+55	522+94	FULL WIDTH	39.0	36.5	32.0	148.4
522+94	523+15	FULL WIDTH	21.0	32.0	29.1	71.3
527+61	528+03	FULL WIDTH	42.0	38.1	40.0	182.2
528+03	529+90	FULL WIDTH	187.0	40.0	49.4	928.8
529+90	530+17	FULL WIDTH	27.0	49.4	58.1	161.3
530+17	531+12	FULL WIDTH	95.0	58.1	55.3	598.5
531+12	531+45	FULL WIDTH	33.0	55.3	42.9	180.0
531+45	531+85	FULL WIDTH	40.0	42.9	38.0	179.8
531+85	534+16	FULL WIDTH	231.0	38.0		975.3
534+16	535+16	FULL WIDTH	100.0	38.0	45.1	461.7
535+16	535+85	FULL WIDTH	69.0	45.1	50.0	364.6
535+85	536+44	FULL WIDTH	59.0	50.0		327.8
536+44	537+09	FULL WIDTH	65.0	50.0		361.1
537+09	538+85	FULL WIDTH	176.0	43.7	43.9	856.5
538+85	539+13	FULL WIDTH	28.0	54.9		170.8
539+13	539+63	FULL WIDTH	50.0	54.9	55.0	305.3
539+63	540+00	FULL WIDTH	37.0	55.0	53.5	223.0
540+00	540+34	FULL WIDTH	34.0	53.5	50.6	196.6
540+34	540+66	FULL WIDTH	31.5	50.6	52.0	179.7
39TH STREET						
140+19	140+27	FULL WIDTH	8.0	119.4	66.5	82.6
140+27	140+38	FULL WIDTH	11.0	66.5	50.1	71.3
140+38	140+48	FULL WIDTH	10.0	50.1	41.3	50.8
140+48	140+68	FULL WIDTH	20.0	41.3	32.2	81.7
140+68	140+90	FULL WIDTH	22.0	32.2	26.9	72.2
140+90	141+10	FULL WIDTH	20.0	26.9	24.3	56.9
141+10	141+60	FULL WIDTH	50.0	24.3	23.7	133.3
COALTOWN ROAD						
10+00	10+48	RT	48.0	1.0		5.3
10+48	11+36	RT	88.0	1.0	8.3	45.5
11+36	12+23	RT	87.0	8.3	16.2	118.4
12+23	13+68	RT	145.0	16.2	19.8	290.0
13+68	15+14	RT	146.0	19.8	21.9	338.2
15+14	15+50	RT	36.0	21.9	12.1	68.0
15+50	15+75	RT	25.0	12.1	8.3	28.3
15+75	16+04	RT	29.0	8.3	7.0	24.7
16+04	16+50	RT	46.0	7.0		35.8
16+50	18+19	FULL WIDTH	169.0	38.0		713.6
18+19	19+04	FULL WIDTH	85.0	38.0	44.0	387.2
19+04	19+92	FULL WIDTH	88.0	44.0	50.0	459.6
19+92	22+88	FULL WIDTH	296.0	50.0		1,644.4
22+88	23+29	FULL WIDTH	41.0	50.0	41.1	207.5
23+29	23+72	FULL WIDTH	43.0	41.1	38.0	189.0
23+72	30+00	FULL WIDTH	628.0	38.0		2,651.6
35TH STREET						
5+19	5+29	FULL WIDTH	10.0	100.5	64.8	91.8
5+29	5+39	FULL WIDTH	10.0	64.8	44.2	60.6
5+39	5+49	FULL WIDTH	10.0	44.2	36.3	44.7
5+49	5+59	FULL WIDTH	10.0	36.3	34.5	39.3
5+59	5+65	FULL WIDTH	6.0	34.5		23.0
SUBTOTAL						16,111.7

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	45

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\0803393.00\contract_1\design\misc_sheets\0264884-sht-Schedll.dgn

42000401 (CON'T)						
PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
5+65	5+68	FULL WIDTH	3.0	34.5	34.3	11.5
5+68	6+08	FULL WIDTH	40.0	34.3	28.6	139.8
6+08	6+28	FULL WIDTH	20.0	28.6	26.1	60.8
6+28	6+40	FULL WIDTH	12.0	26.1	24.9	34.0
6+40	6+50	FULL WIDTH	10.0	24.9	24.1	27.2
38TH STREET - NORTH						
162+08	162+48	FULL WIDTH	40.0	37.0		164.4
162+48	163+01	FULL WIDTH	53.0	37.0	42.0	232.6
163+01	163+35	FULL WIDTH	34.0	42.0	65.0	202.1
163+35	163+51	FULL WIDTH	16.0	65.0	109.9	155.5
163+51	163+62	FULL WIDTH	11.0	109.9	110.0	134.4
SUBTOTAL						1,162.3
TOTAL						30,008

42001420						
BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
41ST DRIVE CONNECTOR						
523+15	523+41	FULL WIDTH	26.0	29.1	26.8	80.7
523+41	523+71	FULL WIDTH	30.0	26.8	26.0	89.3
523+71	524+15	FULL WIDTH	44.0	26.0		127.1
526+61	526+80	FULL WIDTH	19.0	26.0		27.4
526+80	527+00	FULL WIDTH	20.0	26.0	27.1	59.0
527+00	527+30	FULL WIDTH	30.0	27.1	32.8	99.8
527+30	527+61	FULL WIDTH	31.0	32.8	38.1	122.1
TOTAL						606

42100615						
PAVEMENT REINFORCEMENT						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
41ST DRIVE CONNECTOR						
523+15	523+41	FULL WIDTH	26.0	29.1	26.8	80.7
523+41	523+71	FULL WIDTH	30.0	26.8	26.0	89.3
523+71	524+15	FULL WIDTH	44.0	26.0		127.1
526+61	526+80	FULL WIDTH	19.0	26.0		27.4
526+80	527+00	FULL WIDTH	20.0	26.0	27.1	59.0
527+00	527+30	FULL WIDTH	30.0	27.1	32.8	99.8
527+30	527+61	FULL WIDTH	31.0	32.8	38.1	122.1
TOTAL						606

42300300					
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH					
STATION	LOCATION	LENGTH 1	LENGTH 2	WIDTH	SQ YD
38TH ST					
156+29	LT	12.0		6.0	8.0
		12.0	28.0	10.0	22.2
156+47	LT	12.0		6.0	8.0
		12.0	27.0	10.0	21.7
41ST AVE DRIVE					
187+12	RT	60.0	30.0	15.0	75.0
188+29	RT	60.0	30.0	15.0	75.0
193+82	RT	35.0		6.0	23.3
		35.0	65.0	15.0	83.3
41ST DRIVE CONNECTOR					
535+30	LT	1.4		12.0	1.9
		12.0	32.0	10.0	24.4
535+79	LT	1.4		12.0	1.9
		12.0	32.0	10.0	24.4
539+98	LT	45.6	34.8	6.0	26.8
		34.8	28.8	6.0	21.2
		28.8	26.9	6.5	20.1
534+46	RT	41.7	28.9	8.0	31.4
		28.9	24.0	9.4	27.6
		24.0		9.3	24.8
		24.0	34.8	14.3	46.7
		34.8	64.0	6.3	34.6
COALTOWN RD					
10+25	LT	42.0	12.0	15.0	45.0
14+44	LT	32.0	12.0	10.0	24.4
10+79	RT	52.2	22.0	15.0	61.8
16+85	RT	24.0		23.8	63.5
	RT	24.4	54.8	15.0	66.0
24+12	RT	49.7	36.4	5.0	23.9
		30.0	36.4	9.3	34.3
		17.2		30.0	57.3
		38.4	25.8	27.2	97.0
		38.4	9.0	13.6	35.8
		9.0	0.8	7.0	3.8
		9.0	0.8	7.0	3.8
27+41	RT	32.1		35.0	124.8
		27.0	11.7	4.4	9.5
		11.7	1.0	11.5	8.1
		27.5	12.0	4.2	9.2
		12.0	1.0	11.6	8.4
35TH ST					
6+22	LT	27.0	54.0	15.0	67.5
TOTAL					1,347

FILE NAME = r:\proj\0003393.00\contract_1\design\misc_sheets\D264B84-sht-Schedl2.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	46

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

42400200				
PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH				
STATION	LOCATION	LENGTH	WIDTH	SQ FT
41ST DRIVE CONNECTOR				
520+43	LT	14.8	6.0	88.8
520+43	LT	2.5	6.0	15.0
537+43	LT	14.8	6.0	88.8
537+43	LT	2.5	6.0	15.0
538+44	LT	14.8	6.0	88.8
538+44	LT	2.5	6.0	15.0
520+30	RT	22.5	13.3	299.3
520+43	RT	80.2	13.8	1,102.8
521+20	RT	13.0	12.3	159.9
521+33	RT	284.0	10.3	2,925.2
526+60	RT	34.0	11.5	391.0
526+94	RT	35.0	11.8	413.0
527+29	RT	99.0	10.7	1,059.3
527+28	RT	287.0	10.3	2,956.1
530+15	RT	20.0	12.9	258.0
531+05	RT	15.2	10.5	159.6
531+05	RT	5.0	11.0	55.0
534+21	RT	10.2	11.0	112.2
534+64	RT	14.0	11.0	154.0
537+41	RT	21.6	11.0	237.6
537+41	RT	4.0	11.0	44.0
538+45	RT	14.8	6.0	88.8
538+45	RT	2.5	6.0	15.0
41ST ST (AT 41ST AVE DRIVE)				
642+63	RT	8.0	4.0	32.0
COALTOWN RD				
13+93	LT	13.0	6.0	78.0
13+93	LT	2.5	6.0	15.0
14+92	LT	13.0	6.0	78.0
14+92	LT	2.5	6.0	15.0
21+78	LT	13.0	6.0	78.0
21+78	LT	2.5	6.0	15.0
22+47	LT	13.0	6.0	78.0
22+47	LT	2.5	6.0	15.0
21+71	RT	14.8	6.0	88.8
21+71	RT	2.5	6.0	15.0
22+66	RT	14.8	6.0	88.8
22+66	RT	2.5	6.0	15.0
TOTAL				11,354

42400800		
DETECTABLE WARNINGS		
STATION	LOCATION	SQ FT
41ST DRIVE CONNECTOR		
520+43	LT	10.0
537+53	LT	10.0
538+46	LT	10.0
520+25	RT	20.0
530+27	RT	20.0
531+00	RT	20.0
537+46	RT	20.0
538+43	RT	10.0
COALTOWN RD		
13+93	LT	10.0
14+92	LT	10.0
21+78	LT	10.0
22+47	LT	10.0
21+76	RT	10.0
22+61	RT	10.0
TOTAL		180

44000100		
PAVEMENT REMOVAL		
STATION	STATION	SQ YD
38TH STREET SOUTH		
MAINLINE		
589+75	593+36	975.5
593+36	596+86	1,591.0
ENTRANCE		
591+07		339.8
591+07		290.1
41ST AVENUE DRIVE		
MAINLINE		
538+23	539+00	578.5
539+00	540+66	938.5
39TH STREET		
MAINLINE		
140+00	141+60	428.2
COALTOWN ROAD/ 38TH STREET		
MAINLINE		
602+19	605+74	2,059.5
605+74	611+25	2,124.2
611+25	613+35	120.8
COALTOWN ROAD		
MAINLINE		
1+35	4+06	643.0
4+06	9+33	1,396.9
35TH STREET		
MAINLINE		
5+15	6+50	552.1
JOHN DEERE ROAD		
INTERSECTION		
2275+53	2277+28	547.8
41ST AVENUE DRIVE		
185+56	189+00	1,231.9
189+00	192+25	1,566.2
TOTAL		15,385

44000153		
HOT-MIX ASPHALT SURFACE REMOVAL, 1"		
STATION	STATION	SQ YD
EX 40TH AVENUE		
120+54	124+55	902.3
TOTAL		903

44000200		
DRIVEWAY PAVEMENT REMOVAL		
STATION	LOCATION	SQ YD
38TH STREET SOUTH		
155+75	LT	85.9
156+30	LT	15.1
156+60	LT	16.1
COALTOWN ROAD		
10+25	LT	51.7
16+00	RT	122.7
16+80	RT	85.3
20+20	LT	24.1
24+17	RT	109.6
27+15	RT	199.5
4ST AVENUE DRIVE		
187+00	RT	46.2
188+20	RT	64.9
193+85	LT	75.2
195+29	LT	63.4
35TH STREET		
6+20	LT	46.0
TOTAL		1,006

FILE NAME = n:\proj\0803393.00\contract_1\design\misc.sheets\D264B84-sht-Sched13.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	47

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

44000500						
COMBINATION CURB AND GUTTER REMOVAL						
STATION	OFFSET	LOCATION	STATION	OFFSET	LOCATION	FOOT
44000500						
COMBINATION CURB AND GUTTER REMOVAL						
STATION	OFFSET	LOCATION	STATION	OFFSET	LOCATION	FOOT
38TH STREET						
151+11	74.4	LT	151+11	81.1	LT	6.8
151+35	75.6	LT	151+35	82.3	LT	6.8
150+74	14.6	RT	RADIUS			62.7
151+36	71.9	RT	RADIUS			83.5
154+58	19.1	LT	RADIUS			26.3
155+10	32.9	LT	RADIUS			225.7
154+20	43.2	RT	PARKING LOT			96.9
154+43	18.1	RT	155+94	27.9	RT	150.8
156+00	30.0	RT	157+44	30.0	RT	143.6
41ST DRIVE CONNECTOR						
532+12	38.5	LT	PARKING LOT			208.0
533+66	1.0	LT	RADIUS			162.8
532+47	6.0	RT	GUTTER			12.0
41ST AVENUE DRIVE						
185+56	13.4	RT	RADIUS			150.7
187+23	23.7	RT	RADIUS			88.3
189+13	17.3	RT	RADIUS			390.0
41ST STREET						
641+00	34.1	LT	643+00	34.3	LT	211.4
641+72	1.7	RT	643+00	8.3	LT	128.1
641+72	7.9	RT	643+00	8.3	RT	128.0
642+58	34.9	RT	642+67	34.9	RT	8.0
41ST AVENUE DRIVE						
538+45	15.0	LT	MEDIAN			58.3
538+39	106.6	LT	RADIUS			114.2
539+00	28.2	LT	RADIUS			98.1
538+20	61.8	RT	RADIUS			98.0
539+00	27.3	RT	RADIUS			173.6
540+15	49.5	LT	RADIUS			61.4
COALTOWN ROAD						
10+00	15.2	RT	13+75	24.0	RT	375.0
13+75	0.0	RT	19+14	61.9	RT	541.0
10+00	15.8	LT	13+75	115.4	LT	375.0
13+75	0.0	LT	18+18	140.5	LT	590.0
19+25	14.8	LT	24+75	0.5	LT	623.0
24+75	0.5	LT	26+54	14.2	LT	183.0
19+21	40.0	RT	22+33	259.0	RT	384.0
1+28	122.0	RT	4+06	16.0	RT	279.0
4+06	16.0	RT	4+72	16.0	RT	71.0
38TH STREET						
605+35	0.0	RT	MEDIAN			808.0
35TH SREET						
5+15	62.4	RT	RADIUS			264.0
TOTAL						7387

44000600				
SIDEWALK REMOVAL				
STATION	STATION	OFFSET	LOCATION	SQ FT
41ST DRIVE CONNECTOR				
532+43	533+24	76.0	RT	566.8
533+45	534+29	7.0	LT	405.5
41ST STREET				
642+57		40.0	RT	32.4
COALTOWN ROAD				
21+80		90.0	LT	35.5
TOTAL				1,041

44003100		
MEDIAN REMOVAL		
STATION	STATION	SQ FT
41ST AVENUE DRIVE		
538+50	ISLAND	185.9
538+62	539+00	148.5
539+00	539+92	386.6
38TH STREET NORTH		
600+65	602+68	1,816.3
602+68	605+54	1,197.5
TOTAL		3,735

44004250					
PAVED SHOULDER REMOVAL					
STATION	LOCATION	STATION		LOCATION	SQ YD
38TH STREET SOUTH					
151+60	4.5 LT	153+35	0.0	LT	105.0
151+84	2.0 RT	154+30	403.0	RT	119.0
41ST AVENUE DRIVE					
185+56	6.3 LT	189+00	7.5	LT	263.7
189+00	7.5 LT	192+00	6.5	LT	233.3
TOTAL					721

44201717					
CLASS D PATCHES, TYPE II, 6 INCH					
STATION	STATION	LOCATION	LENGTH	WIDTH	SQ YD
41ST STREET					
642+57.6	642+65.4	LT	7.8	12.6	10.9
642+57.8	642+65.8	LT	8.0	13.9	12.4
642+58.0	642+66.0	RT	8.0	12.0	10.7
642+58.4	642+66	RT	8.0	13.2	11.7
EX 40TH AVE					
122+72.2	122+77.8	LT	5.6	9.0	5.6
122+72.3	122+77.7	RT	5.4	9.0	5.4
TOTAL					57

44201721						
CLASS D PATCHES, TYPE III, 6 INCH						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
EX 40TH AVE						
120+54.0	120+88.7	LT	6.8	37.5	18.3	21.1
TOTAL						22

44201723						
CLASS D PATCHES, TYPE IV, 6 INCH						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
38TH ST						
157+36.1	157+40.2	FULL WIDTH	4.0	59.4	59.4	26.4
TOTAL						27

FILE NAME = n:\proj\0003393.00\contract_1\design\misc.sheets\D264B84-sht-Schedl4.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	48
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		

44300100						
AREA REFLECTIVE CRACK CONTROL TREATMENT						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
COALTOWN ROAD						
10+00.0	10+92.6	LT	92.6	24.95	25.1	257.5
10+92.6	13+32.6	LT	240.0	25.1	31.2	750.6
13+32.5	16+50.0	LT	317.5	31.2		1,100.8
TOTAL						2,109

48100300					
AGGREGATE SHOULDERS, TYPE A 4''					
STATION	STATION	LOCATION	LENGTH	WIDTH	SQ YD
41ST DRIVE CONNECTOR					
531+03	531+09	LT	6.0	3.9	2.6
531+09	534+21	LT	312.0	4.4	152.5
534+21	534+27	LT	6.0	2.0	1.3
534+69	534+79	LT	10.0	2.0	2.2
534+79	537+09	LT	230.0	4.4	112.4
537+09	537+36	LT	29.0	4.4	14.2
537+36	537+40	LT	4.0	3.9	1.7
531+15	534+20	RT	327.0	2.0	72.7
534+78	537+28	RT	252.0	2.0	56.0
TOTAL					416

48100500					
AGGREGATE SHOULDERS, TYPE A 6''					
STATION	STATION	LOCATION	LENGTH	WIDTH	SQ YD
40TH AVENUE					
131+35.4	131+61.8	LT	26.4	4.5	13.2
131+61.8	131+96.8	LT	35.0	4.0	15.6
132+31.5	132+92.7	LT	61.2	4.0	27.2
133+21.6	133+50.1	LT	28.5	4.0	12.7
133+79.7	134+85.5	LT	105.8	4.0	47.0
135+14.9	136+08.0	LT	93.1	4.0	41.4
131+96.1	133+47.4	RT	151.3	4.0	67.2
133+74.1	134+65.0	RT	90.9	4.0	40.4
135+38.1	136+80.7	RT	142.6	4.0	63.4
40TH AVE CONNECTOR					
821+21.4	821+79.8	LT	79.8	4.0	35.5
821+15.8	821+42.2	RT	45.5	4.0	20.2
39TH STREET					
140+55.0	141+60.0	LT	105.0	3.0	35.0
140+45.9	141+18.6	RT	76.4	3.0	25.5
141+18.6	141+60.0	RT	41.4	3.0	13.8
TOTAL					458

48102100						
AGGREGATE WEDGE SHOULDER, TYPE B						
STATION	STATION	LOCATION	LENGTH	WIDTH	CU YD	TON
40TH AVENUE						
120+54.0	120+70.2	LT	17.5	3.0	0.8	1.6
120+70.2	121+07.8	LT	37.6	3.0	1.7	3.5
121+76.6	123+44.2	LT	167.6	3.0	7.8	15.5
123+91.1	124+42.9	LT	51.8	3.0	2.4	4.8
120+84.5	121+06.0	RT	21.5	3.0	1.0	2.0
121+36.0	121+67.9	RT	31.9	3.0	1.5	3.0
121+96.0	122+24.0	RT	28	3.0	1.3	2.6
122+52.9	123+01.6	RT	48.7	3.0	2.3	4.5
123+35.6	123+56.8	RT	21.2	3.0	1.0	2.0
123+90.5	123+98.5	RT	8	3.0	0.4	0.7
TOTAL						41

48203021						
HOT-MIX ASPHALT SHOULDERS, 6''						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
COALTOWN ROAD						
30+00	31+10	LT	110.0	6.0	4.0	61.1
31+10	32+00	LT	90.0	4.0		40.0
30+00	30+53	RT	53.0	6.0	4.4	30.6
30+53	32+00	RT	147.0	4.4	4.0	71.9
TOTAL						204

48300400						
PORTLAND CEMENT CONCRETE SHOULDERS 9''						
STATION	STATION	LOCATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
41ST DR CONNECTOR						
530+02.37	531+10.00	LT	107.6	3.0		35.9
TOTAL						36

50105250			
PIPE CULVERT REMOVAL			
STATION	OFFSET	LOCATION	FOOT
COALTOWN ROAD			
10+10	25	LT	27.0
13+64	0	RT	48.1
COALTOWN ROAD			
3+20	34	RT	35.8
4+35	0	RT	40.0
38TH STREET			
153+52	0	RT	41.5
41ST AVENUE DRIVE			
187+98	18.7	RT	57.5
TOTAL			250

PIPE CULVERTS SCHEDULE				542A4009	542D0220	542D1060	542D1069	542D1909	542D2755	542D5470	20800150
PIPE NO	FROM STR STA	TO STR STA	PIPE SLOPE	PIPE CULVERTS, CLASS A, TYPE 6 24"	PIPE CULVERTS, CLASS D, TYPE 1 15"	PIPE CULVERTS, CLASS D, TYPE 2 15"	PIPE CULVERTS, CLASS D, TYPE 2 24"	PIPE CULVERTS, CLASS D, TYPE 3 24"	PIPE CULVERTS, CLASS D, TYPE 4 30"	PIPE CULVERTS, CLASS D, TYPE 1 EQRS 15"	TRENCH BACKFILL
				FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	CU YD
40TH AVENUE											
1	132+99 LT	133+16 LT	0.19%							16	
2	133+56 LT	133+78 LT	0.65%			20					
4	134+88 LT	135+11 LT	0.60%			20					
5	136+82 RT	136+69 LT	0.29%				90				57.4
6	136+69 LT	136+65 LT	0.29%				17				
7	121+09 RT	121+34 RT	0.30%							26	
8	121+72 RT	121+93 RT	0.38%							21	
9	122+26 RT	122+50 RT	0.16%							25	
10	122+75 RT	122+75 LT	0.46%		48						
11	123+31 RT	123+04 RT	0.25%							28	
12	123+87 RT	123+58 RT	2.62%							29	
41ST DRIVE CONNECTOR											
13	524+55 RT	524+50 LT	0.35%	96							
14	526+28 LT	526+40 RT	0.50%	165							0.6
15	527+50 LT	527+50 RT	0.14%						69		223.4
16	529+50 LT	529+50 RT	0.26%					78			178.5
TOTAL				261	48	40	107	78	69	145	460
TOTAL TRENCH BACKFILL FROM STORM SEWER SCHEDULE											987
TOTAL TRENCH BACKFILL											1447

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	50
		CONTRACT NO. 64B84		
	ILLINOIS	FED. AID PROJECT		

FILE NAME = n:\proj\0003393.00\contract.1\design\misc.sheets\D264B84-sht-Sched16.dgn

DRAINAGE STRUCTURE SCHEDULE					INVERT ELEVATION				54213657	54261415	54261418	54261424	54261430	54263415	60204505
STR NO	STA	OFFSET	RIM ELEV	WEIR ELEV	N	S	E	W	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12''	CONCRETE END SECTION, STANDARD 542001. 15'', 1:4	CONCRETE END SECTION, STANDARD 542001. 18'', 1:4	CONCRETE END SECTION, STANDARD 542001. 24'', 1:4	CONCRETE END SECTION, STANDARD 542001. 30'', 1:4	CONCRETE END SECTION, STANDARD 542011, 15'', 1:4	CATCH BASINS, TYPE A, 5'-DIA, TYPE 8 GRATE
									EACH	EACH	EACH	EACH	EACH	EACH	EACH
38TH STREET SOUTH															
1	149+74	21.67 R			566.56				1						
2	149+87	22.10 R	568.20		563.10	565.10	562.99	562.93							
3	150+74	19.73 R		566.85		563.29		563.29							
4	150+74	20.58 L		566.83	563.37		563.37								
5	151+60	38.52 L		566.74	563.55	563.55	563.65								
6	151+70	24.65 R		567.05				564.50							
7	151+95	32.00 L		566.98	563.62	563.62									
8	153+00	32.07 L		567.30	563.83	563.83	563.93								
9	153+00	27.27 R		567.32				564.75							
10	154+07	38.25 L	568.65		564.04	564.04	564.14								
11	154+61	71.18 R		567.71				564.74							
12	154+29	36.51 R		567.46	564.56			564.56							
13	154+44	60.28 L		567.16	564.11	564.11		564.11							
14	155+24	65.27 L		567.27	564.27		564.27								
15	154+68	76.63 R	568.29												
16	155+35	55.51 R		567.51				564.82							
17	155+46	40.99 L		567.71	564.33	564.33	564.33								
18	156+43	30.00 L	568.72		564.52	564.52	564.85								
19	156+43	20.61 R		568.54				565.11							
20	157+28	46.13 L	567.45			564.69	564.69								
21	157+41	11.63 R	567.51					564.81							
40TH AVENEUE															
22	132+99	25.59 L					566.28							1	
23	133+16	26.76 L						566.25						1	
24	133+56	30.25 L					566.20			1					
25	133+78	32.28 L						566.07		1					
26	133+53	28.13 R					566.60			1					
27	133+84	32.62 R	568.92				566.50	566.50							
28	134+72	35.95 R	568.14				566.20	566.20							
29	134+88	39.25 L			565.66					1					
30	135+11	40.70 L				565.54				1					
31	135+40	59.74 R						565.98		1					
32	136+65	49.98 L					565.15					1			
33	136+69	31.83 L	573.73		565.30		565.20	565.20							
34	136+82	58.61 R						565.45				1			
35	121+09	17.11 R					566.64							1	
36	121+34	17.02 R						566.56						1	
37	121+72	17.33 R					566.43							1	
38	121+93	17.56 R						566.35						1	
39	122+26	17.86 R					566.29							1	
40	122+50	17.63 R						566.25						1	
41	122+75	35.36 L				565.80				1					
42	122+75	12.44 R			566.02					1					
43	123+04	16.93 R					566.09							1	
44	123+31	17.22 R						566.16						1	
45	123+58	17.00 R					566.24							1	
46	123+87	17.00 R						567.00						1	
41ST AVENUE DRIVE															
47	185+75	25.95 L		577.01		571.85									
48	185+75	14.00 R		577.25	571.63		571.63								
49	188+65	14.00 R		576.21	572.13		570.18	570.18							
50	188+65	26.00 L		575.97		572.35									
51	189+90	14.00 R		575.70	571.62		569.57	569.57							
52	189+90	26.00 L		575.46		571.84									
53	191+00	14.00 R		576.02	571.94		569.06	569.06							
54	191+00	26.00 L		575.78		572.16									
55	192+09	17.60 R	577.35		568.56	568.56									
56	193+45	14.00 R		575.78	567.92	567.92	571.44								
57	193+45	26.00 L		575.53				571.66							
58	195+08	21.61 R	574.31		567.12		567.12								
SUBTOTAL									1	8	0	2	0	12	0

NOTES:
1. STA AND OFFSET FOR INLETS ARE AT THE CENTER POINT ON THE FACE OF INLET.
2. STA, OFFSET AND ELEVATION FOR MANHOLES ARE AT THE CENTER OF THE STRUCTURE.
3. STA, OFFSET AND ELEVATION FOR FLARED END SECTIONS ARE AT THE CONNECTION TO THE STORM SEWER.

DRAINAGE STRUCTURE SCHEDULE (CON'T.)					INVERT ELEVATION				54213657	54261415	54261418	54261424	54261430	54263415	60204505
STR NO	STA	OFFSET	RIM ELEV	WEIR ELEV	N	S	E	W	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	CONCRETE END SECTION, STANDARD 542001, 15", 1:4	CONCRETE END SECTION, STANDARD 542001, 18", 1:4	CONCRETE END SECTION, STANDARD 542001, 24", 1:4	CONCRETE END SECTION, STANDARD 542001, 30", 1:4	CONCRETE END SECTION, STANDARD 542011, 15", 1:4	CATCH BASINS, TYPE A, 5'-DIA, TYPE 8 GRATE
									EACH	EACH	EACH	EACH	EACH	EACH	EACH
59	195+08	26.08 L		573.82		566.88		566.88							
60	195+63	30.04 L	574.40		566.58	566.58									
61	196+80	34.00 R	572.24				566.36								
62	196+80	42.46 L		571.71	565.96		565.96	565.96							
63	197+70	40.2 R	571.17				567.18								
64	198+19	37.90 R	570.84				567.18								
65	198+51	34.44 L		570.39	565.65		565.65	566.63							
66	198+60	28.00 R		570.49			566.88	566.88							
67	199+27	38.01 R		570.90	566.55			566.55							
68	199+35	51.28 L		571.11		566.09	565.27	565.27							
69	642+63	83.34 R						564.25				1			
41ST DRIVE CONNECTOR															
70	521+05	66.56 L						578.10	1						
71	521+05	52.57 L	586.65				578.30	582.75							
72	521+05	15.54 R	593.06			587.90	587.80								
73	521+05	27.08 L		592.49			587.23	587.33							
74	521+05	19.13 R	593.12												
75	522+20	17.58 R	593.91												
76	522+20	14.00 R	593.86		589.00		589.10								
77	522+20	25.98 L	593.62					589.50							
78	524+50	41.42 L						566.91				1			
79	524+55	50.79 R					567.25					1			
80	526+28	64.20 L						566.28				1			
81	526+40	90.47 R					565.45					1			
82	527+50	22.58 L						569.40					1		
83	527+50	45.73 R					569.30						1		
84	527+78	30.58 R	589.04												
85	527+83	14.51 L	586.92					581.91							
86	527+83	27.00 R	586.66			581.39	581.49								
87	529+43	34.12 R	580.24												
88	529+43	30.53 R	580.19		575.31	574.25	574.35								
89	529+43	18.53 L	580.42					574.60							
90	529+50	27.29 L						565.00				1			
91	529+50	51.27 R					564.80					1			
92	530+00	36.73 R	577.76												
93	530+03	33.77 R	577.56		569.96	569.86									
94	531+13	20.00 L	573.65			566.62									
95	531+03	42.89 R	573.34		566.30		566.30								
96	531+86	23.71 R	571.69			565.84	565.84	565.84							
97	531+84	50.60 R			565.80							1			
98	532+35	20.99 R		570.28	565.91		565.91	565.91							
99	532+35	21.00 L		570.28		566.05									
100	532+83	33.19 L	568.29		565.21		566.12								1
101	533+03	21.08 R		569.79	566.02		566.02	566.02							
102	533+03	21.00 L		569.79		566.09		566.09							
103	533+96	21.00 R		569.51	566.44			566.44							
104	533+96	21.00 L		569.51		566.53	566.53								
105	534+22	31.09 L		569.21				566.59							
106	534+96	26.70 L		569.07			565.46								
107	535+10	21.53 L		569.15		565.39		565.39							
108	535+10	27.65 R		569.48	565.13		565.13								
109	536+00	33.00 R		568.50	564.68		564.68	564.68							
110	536+00	21.00 L		568.74		565.00									
111	536+90	33.00 R		567.61			564.23	564.23							
COALTOWN ROAD															
112	11+10	15.44 L		591.11		587.25	587.15								
113	11+10	19.12 R		591.04	587.42										
114	11+90	28.63 R		591.58	587.92										
115	11+90	17.44 L		591.80		587.67	586.65	586.75							
116	13+35	21.00 L		592.93		585.85		585.95							
SUBTOTAL									1	0	0	8	2	0	1

NOTES:
1. STA AND OFFSET FOR INLETS ARE AT THE CENTER POINT ON THE FACE OF INLET.
2. STA, OFFSET AND ELEVATION FOR MANHOLES ARE AT THE CENTER OF THE STRUCTURE.
3. STA, OFFSET AND ELEVATION FOR FLARED END SECTIONS ARE AT THE CONNECTION TO THE STORM SEWER.

DRAINAGE STRUCTURE SCHEDULE (CON'T.)					INVERT ELEVATION				54213657	54261415	54261418	54261424	54261430	54263415	60204505
STR NO	STA	OFFSET	RIM ELEV	WEIR ELEV	N	S	E	W	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12''	CONCRETE END SECTION, STANDARD 542001. 15'', 1:4	CONCRETE END SECTION, STANDARD 542001. 18'', 1:4	CONCRETE END SECTION, STANDARD 542001. 24'', 1:4	CONCRETE END SECTION, STANDARD 542001. 30'', 1:4	CONCRETE END SECTION, STANDARD 542011, 15'', 1:4	CATCH BASINS, TYPE A, 5'-DIA, TYPE 8 GRATE
									EACH	EACH	EACH	EACH	EACH	EACH	EACH
117	13+35	33.07 R		592.69	585.55	585.45	589.01								
118	13+45	64.26 R	587.40		584.16	580.40									
119	13+55	92.46 R			580.10					1					
120	14+10	57.71 R	593.58												
121	14+13	55.57 R	593.40					589.37							
122	14+70	21.00 L		594.09			590.48								
123	15+10	21.00 L		594.44		590.18	590.82	590.28							
124	16+10	21.00 L		595.29				591.68							
125	15+16	35.52 R		593.77	589.87	589.77	590.51								
126	15+19	57.05 R	589.20		585.95	581.25									
127	15+25	81.13 R			581.25					1					
128	16+10	21.00 R		595.29				591.68							
129	18+32	31.27 L		595.66			592.16								
130	18+93	31.89 L		595.38			591.09	591.19							
131	18+95	25.80 R		594.90			591.17								
132	19+85	32.96 R		591.76	587.89		587.79	587.89							
133	19+85	21.00 L		592.00		588.40		588.50							
134	20+75	33.00 R		588.76			584.79	584.89							
135	21+65	40.56 R		586.28	582.65		582.55	582.65							
136	21+65	21.00 L		587.16		583.54									
137	22+70	40.28 R		585.29	581.72	581.62	581.72	581.72							
138	22+63	21.00 L		586.46		582.86									
139	22+86	71.52 R			581.45						1				
140	24+95	21.00 L		587.99		584.37									
141	24+95	21.00 R		587.99	584.12		584.12	584.02							
142	26+95	21.00 L		589.47		585.85									
143	26+95	21.00 R		589.47	585.60			585.50							
38TH STREET NORTH															
144	163+00	19.92 L		582.79			579.17								
145	163+00	26.00 R		582.79		578.82		578.92							
146	162+25	26.00 R		577.56	574.52		574.42								
147	162+04	64.74 R						573.00	1						
SUBTOTAL									1	2	1	0	0	0	0
TOTAL									3	10	1	10	2	12	1

NOTES:
1. STA AND OFFSET FOR INLETS ARE AT THE CENTER POINT ON THE FACE OF INLET.
2. STA, OFFSET AND ELEVATION FOR MANHOLES ARE AT THE CENTER OF THE STRUCTURE.
3. STA, OFFSET AND ELEVATION FOR FLARED END SECTIONS ARE AT THE CONNECTION TO THE STORM SEWER.

DRAINAGE STRUCTURE SCHEDULE					INVERT ELEVATION				60218400	60219000	60219510	60224446	X6020182	X6024240	X6024250	X6024252	Z0018000
STR NO	STA	OFFSET	RIM ELEV	WEIR ELEV	N	S	E	W	MANHOLES, TYPE A, 4'-DIA, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 4'-DIA, TYPE 8 GRATE	MANHOLES, TYPE A, 4'-DIA, TYPE 20 FRAME AND GRATE	MANHOLES, TYPE A, 7' DIAMETER, TYPE 1 FRAME, CLOSED LID	DRAINAGE STRUCTURE SPECIAL	INLETS, SPECIAL	INLETS, SPECIAL, NO. 5	INLETS, SPECIAL, NO. 6	DRAINAGE SCUPPERS (SPECIAL)
									EACH	EACH	EACH	EACH	L SUM	EACH	EACH	EACH	EACH
1	149+74	21.67 R			566.56												
2	149+87	22.10 R	568.20		563.10	565.10	562.99	562.93					1				
3	150+74	19.73 R		566.85		563.29		563.29							1		
4	150+74	20.58 L		566.83	563.37		563.37								1		
5	151+60	38.52 L		566.74	563.55	563.55	563.65								1		
6	151+70	24.65 R		567.05				564.50							1		
7	151+95	32.00 L		566.98	563.62	563.62									1		
8	153+00	32.07 L		567.30	563.83	563.83	563.93								1		
9	153+00	27.27 R		567.32				564.75							1		
10	154+07	38.25 L	568.65		564.04	564.04	564.14		1								
11	154+61	71.18 R		567.71				564.74							1		
12	154+29	36.51 R		567.46	564.56			564.56							1		
13	154+44	60.28 L		567.16	564.11	564.11		564.11							1		
14	155+24	65.27 L		567.27	564.27		564.27									1	
15	154+68	76.63 R	568.29									1					
16	155+35	55.51 R		567.51				564.82							1		
17	155+46	40.99 L		567.71	564.33	564.33	564.33									1	
18	156+43	30.00 L	568.72		564.52	564.52	564.85							1			
19	156+43	20.61 R		568.54				565.11							1		
20	157+28	46.13 L	567.45			564.69	564.69							1			
21	157+41	11.63 R	567.51					564.81						1			
40TH AVENUE																	
22	132+99	25.59 L					566.28										
23	133+16	26.76 L						566.25									
24	133+56	30.25 L					566.20										
25	133+78	32.28 L						566.07									
26	133+53	28.13 R					566.60										
27	133+84	32.62 R	568.92				566.50	566.50		1							
28	134+72	35.95 R	568.14				566.20	566.20		1							
29	134+88	39.25 L			565.66												
30	135+11	40.70 L				565.54											
31	135+40	59.74 R						565.98									
32	136+65	49.98 L					565.15										
33	136+69	31.83 L	573.73		565.30		565.20	565.20	1								
34	136+82	58.61 R						565.45									
35	121+09	17.11 R					566.64										
36	121+34	17.02 R						566.56									
37	121+72	17.33 R					566.43										
38	121+93	17.56 R						566.35									
39	122+26	17.86 R					566.29										
40	122+50	17.63 R						566.25									
41	122+75	35.36 L				565.80											
42	122+75	12.44 R			566.02												
43	123+04	16.93 R					566.09										
44	123+31	17.22 R						566.16									
45	123+58	17.00 R					566.24										
46	123+87	17.00 R						567.00									
41ST AVENUE DRIVE																	
47	185+75	25.95 L		577.01		571.85									1		
48	185+75	14.00 R		577.25	571.63		571.63								1		
49	188+65	14.00 R		576.21	572.13		570.18	570.18							1		
50	188+65	26.00 L		575.97		572.35									1		
51	189+90	14.00 R		575.70	571.62		569.57	569.57							1		
52	189+90	26.00 L		575.46		571.84									1		
53	191+00	14.00 R		576.02	571.94		569.06	569.06							1		
54	191+00	26.00 L		575.78		572.16									1		
55	192+09	17.60 R	577.35		568.56	568.56			1								
56	193+45	14.00 R		575.78	567.92	567.92	571.44								1		
57	193+45	26.00 L		575.53				571.66							1		
58	195+08	21.61 R	574.31		567.12		567.12				1						
SUBTOTAL									3	2	1	1	1	3	22	2	0

NOTES:

1. STA AND OFFSET FOR INLETS ARE AT THE CENTER POINT ON THE FACE OF INLET.

2. STA, OFFSET AND ELEVATION FOR MANHOLES ARE AT THE CENTER OF THE STRUCTURE.

3. STA, OFFSET AND ELEVATION FOR FLARED END SECTIONS ARE AT THE CONNECTION TO THE STORM SEWER.

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

DRAINAGE STRUCTURE SCHEDULE (CON'T.)					INVERT ELEVATION				60218400	60219000	60219510	60224446	X6020182	X6024240	X6024250	X6024252	Z0018000
STR NO	STA	OFFSET	RIM ELEV	WEIR ELEV	N	S	E	W	MANHOLES, TYPE A, 4'-DIA, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 4'-DIA, TYPE 8 GRATE	MANHOLES, TYPE A, 4'-DIA, TYPE 20 FRAME AND GRATE	MANHOLES, TYPE A, 7' DIAMETER, TYPE 1 FRAME, CLOSED LID	DRAINAGE STRUCTURE SPECIAL	INLETS, SPECIAL	INLETS, SPECIAL, NO. 5	INLETS, SPECIAL, NO. 6	DRAINAGE SCUPPERS (SPECIAL)
									EACH	EACH	EACH	EACH	L SUM	EACH	EACH	EACH	EACH
59	195+08	26.08 L		573.82		566.88		566.88							1		
60	195+63	30.04 L	574.40		566.58	566.58			1								
61	196+80	34.00 R	572.24				566.36				1						
62	196+80	42.46 L		571.71	565.96		565.96	565.96							1		
63	197+70	40.2 R	571.17				567.18				1						
64	198+19	37.90 R	570.84				567.18				1						
65	198+51	34.44 L		570.39	565.65		565.65	566.63							1		
66	198+60	28.00 R		570.49			566.88	566.88							1		
67	199+27	38.01 R		570.90	566.55			566.55							1		
68	199+35	51.28 L		571.11		566.09	565.27	565.27							1		
69	642+63	83.34 R						564.25									
41ST DRIVE CONNECTOR																	
70	521+05	66.56 L						578.10									
71	521+05	52.57 L	586.65				578.30	582.75	1								
72	521+05	15.54 R	593.06			587.90	587.80				1						
73	521+05	27.08 L		592.49			587.23	587.33							1		
74	521+05	19.13 R	593.12														1
75	522+20	17.58 R	593.91														1
76	522+20	14.00 R	593.86		589.00		589.10				1						
77	522+20	25.98 L	593.62					589.50			1						
78	524+50	41.42 L						566.91									
79	524+55	50.79 R					567.25										
80	526+28	64.20 L						566.28									
81	526+40	90.47 R					565.45										
82	527+50	22.58 L						569.40									
83	527+50	45.73 R					569.30										
84	527+78	30.58 R	589.04														1
85	527+83	14.51 L	586.92					581.91			1						
86	527+83	27.00 R	586.66			581.39	581.49				1						
87	529+43	34.12 R	580.24														1
88	529+43	30.53 R	580.19		575.31	574.25	574.35				1						
89	529+43	18.53 L	580.42					574.60			1						
90	529+50	27.29 L						565.00									
91	529+50	51.27 R					564.80										
92	530+00	36.73 R	577.76														1
93	530+03	33.77 R	577.56		569.96	569.86					1						
94	531+13	20.00 L	573.65			566.62					1						
95	531+03	42.89 R	573.34		566.30		566.30				1						
96	531+86	23.71 R	571.69			565.84	565.84	565.84	1								
97	531+84	50.60 R			565.80												
98	532+35	20.99 R		570.28	565.91		565.91	565.91							1		
99	532+35	21.00 L		570.28		566.05									1		
100	532+83	33.19 L	568.29		565.21		566.12										
101	533+03	21.08 R		569.79	566.02		566.02	566.02							1		
102	533+03	21.00 L		569.79		566.09		566.09								1	
103	533+96	21.00 R		569.51	566.44			566.44							1		
104	533+96	21.00 L		569.51		566.53	566.53								1		
105	534+22	31.09 L		569.21				566.59							1		
106	534+96	26.70 L		569.07			565.46								1		
107	535+10	21.53 L		569.15		565.39		565.39							1		
108	535+10	27.65 R		569.48	565.13		565.13								1		
109	536+00	33.00 R		568.50	564.68		564.68	564.68							1		
110	536+00	21.00 L		568.74		565.00									1		
111	536+90	33.00 R		567.61			564.23	564.23							1		
COALTOWN ROAD																	
112	11+10	15.44 L		591.11		587.25	587.15								1		
113	11+10	19.12 R		591.04	587.42										1		
114	11+90	28.63 R		591.58	587.92										1		
115	11+90	17.44 L		591.80		587.67	586.65	586.75							1		
116	13+35	21.00 L		592.93		585.85		585.95							1		
SUBTOTAL									3	0	13	0	0	0	24	1	5

NOTES:
1. STA AND OFFSET FOR INLETS ARE AT THE CENTER POINT ON THE FACE OF INLET.

2. STA, OFFSET AND ELEVATION FOR MANHOLES ARE AT THE CENTER OF THE STRUCTURE.

3. STA, OFFSET AND ELEVATION FOR FLARED END SECTIONS ARE AT THE CONNECTION TO THE STORM SEWER.

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	55

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\0003393.00\contract_1\design\misc.sheets\0264B84-sht-Sched21.dgn

DRAINAGE STRUCTURE SCHEDULE (CON'T.)					INVERT ELEVATION				60218400	60219000	60219510	60224446	X6020182	X6024240	X6024250	X6024252	Z0018000
STR NO	STA	OFFSET	RIM ELEV	WEIR ELEV	N	S	E	W	MANHOLES, TYPE A, 4'-DIA, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 4'-DIA, TYPE 8 GRATE	MANHOLES, TYPE A, 4'-DIA, TYPE 20 FRAME AND GRATE	MANHOLES, TYPE A, 7' DIAMETER, TYPE 1 FRAME, CLOSED LID	DRAINAGE STRUCTURE SPECIAL	INLETS, SPECIAL	INLETS, SPECIAL, NO. 5	INLETS, SPECIAL, NO. 6	DRAINAGE SCUPPERS (SPECIAL)
									EACH	EACH	EACH	EACH	L SUM	EACH	EACH	EACH	EACH
117	13+35	33.07 R		592.69	585.55	585.45	589.01								1		
118	13+45	64.26 R	587.40		584.16	580.40			1								
119	13+55	92.46 R			580.10												
120	14+10	57.71 R	593.58														1
121	14+13	55.57 R	593.40					589.37			1						
122	14+70	21.00 L		594.09			590.48								1		
123	15+10	21.00 L		594.44		590.18	590.82	590.28							1		
124	16+10	21.00 L		595.29				591.68							1		
125	15+16	35.52 R		593.77	589.87	589.77	590.51								1		
126	15+19	57.05 R	589.20		585.95	581.25			1								
127	15+25	81.13 R			581.25												
128	16+10	21.00 R		595.29				591.68							1		
129	18+32	31.27 L		595.66			592.16								1		
130	18+93	31.89 L		595.38			591.09	591.19							1		
131	18+95	25.80 R		594.90			591.17								1		
132	19+85	32.96 R		591.76	587.89		587.79	587.89							1		
133	19+85	21.00 L		592.00		588.40		588.50							1		
134	20+75	33.00 R		588.76			584.79	584.89							1		
135	21+65	40.56 R		586.28	582.65		582.55	582.65							1		
136	21+65	21.00 L		587.16		583.54									1		
137	22+70	40.28 R		585.29	581.72	581.62	581.72	581.72							1		
138	22+63	21.00 L		586.46		582.86									1		
139	22+86	71.52 R			581.45												
140	24+95	21.00 L		587.99		584.37									1		
141	24+95	21.00 R		587.99	584.12		584.12	584.02							1		
142	26+95	21.00 L		589.47		585.85									1		
143	26+95	21.00 R		589.47	585.60			585.50							1		
38TH STREET NORTH																	
144	163+00	19.92 L		582.79			579.17								1		
145	163+00	26.00 R		582.79		578.82		578.92							1		
146	162+25	26.00 R		577.56	574.52		574.42								1		
147	162+04	64.74 R						573.00									
SUBTOTAL									2	0	1	0	0	0	23	0	1
TOTAL									8	2	15	1	1	3	69	3	6

NOTES:
1. STA AND OFFSET FOR INLETS ARE AT THE CENTER POINT ON THE FACE OF INLET.
2. STA, OFFSET AND ELEVATION FOR MANHOLES ARE AT THE CENTER OF THE STRUCTURE.
3. STA, OFFSET AND ELEVATION FOR FLARED END SECTIONS ARE AT THE CONNECTION TO THE STORM SEWER.

STORM SEWER SCHEDULE				550A0050	550A0070	550A0120	550A0340	550A0360	550A0380	550A0410	Z0056608	Z0056610	Z0056616	60107600	20800150
PIPE NO	FROM STR STA	TO STR STA	PIPE SLOPE	STORM SEWERS, CLASS A, TYPE 1 12"	STORM SEWERS, CLASS A, TYPE 1 15"	STORM SEWERS, CLASS A, TYPE 1 24"	STORM SEWERS, CLASS A, TYPE 2 12"	STORM SEWERS, CLASS A, TYPE 2 15"	STORM SEWERS, CLASS A, TYPE 2 18"	STORM SEWERS, CLASS A, TYPE 2 24"	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	PIPE UNDERDRAINS 4"	TRENCH BACKFILL
				FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	CU YD
38TH STREET SOUTH															
1	149+74 RT	149+87 RT	18.25%	8											
2	149+87 RT	150+74 RT	0.24%			79									
3	150+74 RT	150+74 LT	0.20%			41									
4	150+74 LT	151+60 LT	0.22%			83									
5	151+60 LT	151+95 LT	0.25%			28									
6	151+70 RT	151+60 LT	1.33%								64				1.1
7	153+00 LT	151+95 LT	0.21%			98									
8	151+60 LT	154+07 LT												250	
9	151+70 RT	154+00 RT												250	
10	153+00 RT	153+00 LT	1.37%								60				1.9
11	153+00 LT	154+07 LT	0.20%			103									
12	154+61 RT	154+29 RT	0.56%	39											1.5
13	154+29 RT	154+07 LT	0.55%								76				6.3
14	154+44 LT	154+07 LT	0.18%						38						2.6
15	155+24 LT	154+44 LT	0.21%									78			1.4
16	155+24 LT	154+44 LT												82	
17	155+46 LT	155+24 LT	0.25%		24										0.9
18	154+61 RT	155+35 RT												80	
19	155+35 RT	155+46 LT	0.52%								94				3.7
20	155+35 RT	156+43 RT												120	
21	156+43 LT	155+46 LT	0.20%	94											
22	156+43 RT	156+43 LT												53	
23	155+46 LT	156+43 LT												100	
24	156+43 RT	156+43 LT	0.51%	51											3.9
25	157+28 LT	156+43 LT	0.20%	84											
26	157+41 RT	157+28 LT	0.20%	60											
40TH AVENUE															
27	133+53 RT	133+84 RT	0.30%		33										
28	133+84 RT	134+72 RT	0.32%									95			
29	134+72 RT	135+40 RT	0.27%					81							
30	530+03 RT	136+69 LT	7.60%				60								48.0
41ST AVENUE DRIVE															
31	185+75 LT	185+75 RT	0.54%				41								11.7
32	185+75 LT	188+65 RT	0.51%				283								93.9
33	188+65 LT	188+65 RT	0.54%				41								5.1
34	185+75 RT	187+00 RT												122	
35	187+00 RT	188+65 RT												164	
36	185+75 LT	187+00 LT												121	
37	187+00 LT	188+65 LT												166	
38	188+65 RT	189+90 RT												120	
39	188+65 LT	189+90 LT												125	
40	188+65 RT	189+90 RT	0.52%					117							43.4
41	189+90 LT	189+90 RT	0.54%				41								9.5
42	189+90 LT	189+90 RT												44	
43	189+90 RT	191+00 RT	0.54%						95						
44	189+90 LT	192+10 LT												245	
45	189+90 RT	192+10 RT												210	
46	191+00 LT	191+00 RT	0.54%				41								5.1
47	191+00 RT	192+09 RT	0.52%						96						
48	192+10 LT	193+45 LT												138	
49	192+10 RT	193+45 RT												127	
50	192+09 RT	193+45 RT	0.52%						122						
51	193+45 LT	193+45 RT	0.54%				41								31.3
52	193+45 RT	195+08 RT												159	
53	193+45 LT	195+08 LT												163	
54	193+45 RT	195+08 RT	0.52%							154					
55	195+08 RT	195+08 LT	0.55%							44					30.9
56	195+08 LT	195+63 LT	0.53%										57		43.7
57	195+08 RT	196+80 RT												158	
58	195+08 LT	196+80 LT												182	
59	195+63 LT	196+80 LT	0.50%							123					54.8
SUBTOTAL				336	57	432	548	198	351	321	294	173	57	3179	400.8

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	57

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = R:\proj\0803393.00\contract.1\design\misc.sheets\0264B84-sht-Sched23.dgn

STORM SEWER SCHEDULE (CON'T.)				550A0050	550A0070	550A0120	550A0340	550A0360	550A0380	550A0410	Z0056608	Z0056610	Z0056616	60107600	20800150
PIPE NO	FROM STR STA	TO STR STA	PIPE SLOPE	STORM SEWERS, CLASS A, TYPE 1 12"	STORM SEWERS, CLASS A, TYPE 1 15"	STORM SEWERS, CLASS A, TYPE 1 24"	STORM SEWERS, CLASS A, TYPE 2 12"	STORM SEWERS, CLASS A, TYPE 2 15"	STORM SEWERS, CLASS A, TYPE 2 18"	STORM SEWERS, CLASS A, TYPE 2 24"	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	PIPE UNDERDRAINS 4"	TRENCH BACKFILL
				FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	CU YD
60	196+80 RT	196+80 LT	0.55%				73								22.2
61	196+80 LT	198+51 LT	0.57%							54					
62	196+80 RT	197+70 RT												130	
63	196+80 LT	198+60 LT												68	
64	197+70 RT	198+51 LT	0.57%				97								9.8
65	197+70 RT	198+19 RT												74	
66	198+19 RT	198+60 RT	0.57%				53								4.0
67	198+19 RT	198+60 RT												55	
68	198+60 RT	198+60 LT												70	
69	198+51 LT	199+35 LT	0.51%							74					
70	198+60 RT	199+27 RT	0.49%				68								
71	198+51 LT	199+35 LT												87	
72	198+60 RT	199+27 RT												74	
73	199+27 RT	199+35 LT	0.49%				94								19.9
74	199+35 LT	642+63 RT	0.71%										143		53.2
41ST DRIVE CONNECTOR															
75	521+05 LT	521+05 LT	1.67%				12								
76	521+05 LT	521+05 LT	22.40%				20								
77	521+05 RT	521+05 LT	1.15%				41								9.9
78	521+05 RT	521+05 LT												44	
79	522+20 RT	521+05 RT	0.98%				112								21.7
80	522+20 LT	522+20 RT	1.11%				36								4.2
81	527+83 LT	527+83 RT	1.11%				38								7.7
82	527+83 RT	529+43 RT	3.65%								166				33.3
83	529+43 LT	529+43 RT	0.56%				45								12.6
84	529+43 RT	530+03 RT	7.15%				60								22.7
85	531+13 LT	531+03 RT	0.53%				60								24.4
86	531+03 RT	531+86 RT	0.53%				87								30.0
87	531+10 RT	533+03 RT												196	
88	531+13 LT	533+03 LT												175	
89	531+86 RT	531+84 RT	0.18%							22					
90	532+35 RT	531+86 RT	0.15%							46					7.4
91	532+35 LT	532+35 RT	0.33%				42								7.2
92	533+03 RT	532+35 RT	0.17%			65									2.8
93	533+03 RT	535+10 RT												202	
94	532+83 LT	533+03 LT	0.19%			16									
95	533+03 LT	533+03 RT	0.17%			42									1.3
96	533+03 LT	533+96 LT												80	
97	533+96 RT	533+03 RT	0.46%									91			5.8
98	533+96 LT	533+96 RT	0.21%								42				1.6
99	534+22 LT	533+96 LT	0.32%	19											0.3
100	534+96 LT	535+10 LT	1.00%				7								0.8
101	535+10 LT	535+10 RT	0.53%								49				7.2
102	535+10 LT	537+30 RT												219	
103	535+10 RT	536+00 RT	0.54%				83								12.4
104	535+10 RT	536+90 RT												169	
105	536+00 LT	536+00 RT	0.59%								54				6.3
106	536+00 RT	536+90 RT	0.54%					83							7.0
107	536+90 RT	154+44 LT	0.32%					37							2.2
COALTOWN ROAD															
108	11+10 RT	11+10 LT	0.49%				35								4.0
109	11+10 LT	11+90 LT	0.55%								73				14.1
110	11+90 RT	11+90 LT	0.54%				46								6.0
111	11+10 LT	13+35 LT												218	
112	11+10 RT	13+35 RT												221	
113	11+90 LT	13+35 LT	0.51%									138			47.0
114	13+35 LT	13+35 RT	0.56%					54							40.2
115	13+35 RT	13+45 RT	4.61%					28							
116	13+45 RT	13+55 RT	1.07%					28							
117	14+10 RT	13+35 RT	0.48%				75								3.7
118	15+10 LT	13+35 LT												171	
SUBTOTAL				19	0	123	1184	230	0	196	384	229	143	2253	452.6

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	58

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\0003393.00\contract_1\design\misc.sheets\D264B84-sht-Sched24.dgn

STORM SEWER SCHEDULE (CON'T.)				550A0050	550A0070	550A0120	550A0340	550A0360	550A0380	550A0410	Z0056608	Z0056610	Z0056616	60107600	20800150
PIPE NO	FROM STR STA	TO STR STA	PIPE SLOPE	STORM SEWERS, CLASS A, TYPE 1 12"	STORM SEWERS, CLASS A, TYPE 1 15"	STORM SEWERS, CLASS A, TYPE 1 24"	STORM SEWERS, CLASS A, TYPE 2 12"	STORM SEWERS, CLASS A, TYPE 2 15"	STORM SEWERS, CLASS A, TYPE 2 18"	STORM SEWERS, CLASS A, TYPE 2 24"	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	PIPE UNDERDRAINS 4"	TRENCH BACKFILL
				FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	CU YD
119	13+35 RT	14+00 RT												72	
120	14+70 LT	15+10 LT	0.61%								33				4.2
121	16+10 LT	15+10 LT	0.92%								93				9.3
122	15+10 LT	15+16 RT	0.54%					57							8.0
123	15+16 RT	15+19 RT	22.47%					17							
124	15+19 RT	15+25 RT	1.09%					23							
125	16+10 RT	15+16 RT	1.34%				87								
126	15+10 LT	17+90 LT												269	
127	15+16 RT	17+90 RT												265	
128	18+16 RT	18+33 LT												59	
129	18+32 LT	18+93 LT	1.67%								58				7.2
130	18+93 LT	19+85 LT	3.05%								85				
131	17+90 RT	20+75 RT												289	
132	18+95 RT	19+85 RT	3.90%				84								10.0
133	19+85 LT	19+85 RT	0.94%				54								6.1
134	19+85 RT	20+75 RT	3.49%					83							10.1
135	18+93 LT	21+65 LT												277	
136	20+75 RT	21+65 RT	2.61%									82			
137	21+65 LT	21+65 RT	1.46%				61								6.2
138	20+75 RT	21+65 RT												88	
139	21+65 RT	22+70 RT	0.83%					100							8.4
140	21+65 LT	22+63 LT												93	
141	21+65 RT	22+70 RT												103	
142	21+66 LT	21+66 RT												60	
143	22+63 LT	22+70 RT	1.84%				62								4.4
144	22+63 LT	22+70 RT												66	
145	24+95 RT	22+70 RT	1.06%					218							13.5
146	22+63 LT	24+95 LT												227	
147	22+70 RT	24+95 RT												224	
148	22+70 RT	22+86 RT	0.55%						31						
149	24+95 LT	24+95 RT	0.60%				42								4.8
150	24+95 LT	26+95 LT												199	
151	24+95 RT	26+95 RT												200	
152	26+95 RT	24+95 RT	0.71%				194								25.6
153	26+95 LT	26+95 RT	0.60%				42								4.8
38TH STREET NORTH															
154	163+00 LT	163+00 RT	0.54%				46								5.2
155	163+00 RT	162+25 RT	6.32%								68				6.0
156	162+25 RT	162+04 RT	3.46%								41				
SUBTOTAL				0	0	0	672	498	31	0	378	82	0	2491	133.6
TOTAL				355	57	555	2404	926	382	517	1056	484	200	7923	987
TOTAL TRENCH BACKFILL FROM PIPE CULVERT SCHEDULE															460
TOTAL TRENCH BACKFILL															1447

FILE NAME = n:\proj\0003393.00\contract.1\design\misc.sheets\D264B84-sht-Sched25.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	59

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

55100500						
STORM SEWER REMOVAL, 12"						
STATION	OFFSET	LOCATION	STATION	OFFSET	LOCATION	FOOT
38TH STREET SOUTH						
594+43	203.0	LT	594+22	35.5	LT	279.2
594+25	59.5	RT	594+54	76.0	RT	33.4
40TH AVENUE						
128+00	23.0	LT	127+94	13.0	RT	36.4
124+83	51.9	LT	125+19	75.0	LT	43.0
35TH STREET						
5+67	28.5	LT	5+67	17.9	RT	54.5
5+67	28.5	LT	18+85	60.6	RT	135.0
38TH STREET NORTH						
602+79	32.0	RT	602+79	53.0	LT	85.0
604+52	27.8	LT	604+51	37.8	LT	10.0
604+52	27.8	LT	604+51	42.4	RT	70.2
606+02	54.0	LT	605+97	60.6	LT	8.3
COALTOWN ROAD						
1+73	14.0	LT	1+75	37.0	RT	51.0
COALTOWN ROAD						
10+47	17.5	LT	10+47	17.1	RT	34.6
13+33	17.4	RT	13+34	17.1	LT	34.5
13+33	17.4	RT	13+35	24.7	RT	7.5
13+33	17.4	RT	13+61	18.8	RT	28.1
15+98	16.6	LT	15+98	33.3	RT	49.9
15+98	33.3	RT	15+98	70.1	RT	36.8
15+98	33.3	RT	16+50	36.1	RT	51.9
17+31	16.7	LT	17+32	42.2	RT	58.9
TOTAL						1,109

ADJUSTMENT SCHEDULE				60255500	60265700	60266100	60266600	X6026050	X6026051	Z0001110
LOCATION		EX RIM	PR RIM	MANHOLES TO BE ADJUSTED	VALVE VAULTS TO BE ADJUSTED	VALVE VAULTS TO BE RECONSTRUCTED	VALVE BOXES TO BE ADJUSTED	SANITARY MANHOLES TO BE ADJUSTED	SANITARY MANHOLES TO BE RECONSTRUCTED	GAS VALVE TO BE ADJUSTED
				EACH	EACH	EACH	EACH	EACH	EACH	EACH
38TH STREET SOUTH										
151+61	23.37 R	568.08	567.51		1					
154+84	33.34 L	567.30	568.45						1	
155+29	6.76 R	567.34	568.98						1	
155+58	32.81 R	567.82	568.51			1				
156+83	32.91 R	568.67	567.63							1
41ST DRIVE CONNECTOR										
534+01	12.62 L	569.08	570.12							1
534+10	23.98 L	568.80	570.31				1			
534+33	14.29 L	568.08	569.98				1			
534+43	18.57 L	569.14	569.86				1			
534+49	18.78 L	569.25	569.83				1			
534+59	5.37 R	569.10	570.06					1		
535+71	4.85 R	568.78	570.03					1		
35TH STREET										
5+21	19.44 R	597.45	596.00					1		
5+41	12.12 R	598.56	596.67				1			
5+77	14.61 R	600.36	598.73				1			
5+98	18.83 R	601.68	600.68	1						
COALTOWN ROAD										
18+95	23.40 R	594.75	595.41					1		
20+77	13.65 L	597.70	589.56	1						
24+23	30.97 R	588.40	588.07					1		
27+62	24.72 R	591.50	591.96					1		
TOTAL				2	1	1	6	6	2	2

56400400		
FIRE HYDRANTS TO BE RELOCATED		
LOCATION		EACH
STATION	L/R	
38TH STREET SOUTH		
154+16	39.64 R	1
40TH AVENUE		
134+60	21.04 R	1
124+16	26.40 L	1
41ST AVENUE DRIVE		
192+47	20.08 R	1
41ST DRIVE CONNECTOR		
534+27	41.36 L	1
TOTAL		5

60500040			
REMOVING MANHOLES			
STATION	OFFSET	LOCATION	EACH
35TH STREET			
5+55	18.0	LT	1
5+69	18.0	RT	1
COALTOWN ROAD			
10+46	17.5	LT	1
10+47	17.0	RT	1
13+33	17.0	RT	1
13+34	17.0	LT	1
18+86	61.0	RT	1
41ST DRIVE CONNECTOR			
528+48	23.0	RT	1
TOTAL			8

60500060			
REMOVING INLETS			
STATION	OFFSET	LOCATION	EACH
COALTOWN ROAD			
10+46	17.0	RT	1
10+46	17.0	LT	1
13+34	17.0	RT	1
13+34	17.0	LT	1
20+31	78.5	RT	1
35TH STREET			
5+67	25.5	RT	2
5+67	18.0	LT	2
38TH STREET (NORTH)			
162+62	38.0	LT	1
162+78	14.0	LT	1
162+55	49.0	RT	1
162+80	36.0	RT	1
41ST AVENUE DRIVE			
538+76	26.0	RT	1
TOTAL			14

60600095		
CLASS SI CONCRETE (OUTLET)		
LOCATION		CU YD
STATION	L/R	
38TH STREET SOUTH		
150+02	14.14 L	1.2
150+02	13.57 R	1.3
40TH AVENUE		
136+20	15.60 L	1.2
39TH AVENUE		
140+44	15.12 L	1.2
140+36	41.37 R	1.3
COALTOWN ROAD		
30+00	20.11 L	1.2
30+00	20.29 R	1.3
TOTAL		8.7

56400500			
FIRE HYDRANTS TO BE REMOVED			
STATION	OFFSET	LOCATION	EACH
35TH STREET			
528+56	45.0	RT	1
TOTAL			1

60248700		
VALVE VAULTS, TYPE A, 4'-DIA, TYPE 1 FRAME, CLOSED LID		
LOCATION		EACH
STATION	L/R	
38TH STREET SOUTH		
155+16	28.62 R	1
TOTAL		1

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	60
		CONTRACT NO. 64B84		
	ILLINOIS	FED. AID PROJECT		

FILE NAME = n:\proj\0803393.00\contract.1\design\misc.sheets\0264B84-sht-Sched26.dgn

60603500			
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06			
STATION	STATION	LOCATION	FOOT
PARKING LOT - SE CORNER 38TH & 41ST			
538+41	539+07	RT	88
41ST STREET			
642+59	642+67	RT	8
644+35	644+73	LT	38
645+77	646+22	LT	45
TOTAL			179

60603800			
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12			
STATION	STATION	LOCATION	FOOT
41ST AVE DRIVE			
540+34	540+64	LT	30
TOTAL			30

60604400			
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18			
STATION	STATION	LOCATION	FOOT
41ST DRIVE CONNECTOR			
532+16	533+01	LT	78
533+01	534+12	LT	102
TOTAL			180

60605000			
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24			
STATION	STATION	LOCATION	FOOT
38TH ST - SOUTH			
150+02	150+72	LT	70
150+72	151+10	LT	82
151+35	151+85	LT	79
151+85	153+68	LT	183
153+68	154+49	LT	116
155+24	155+77	LT	65
155+77	156+80	LT	103
156+80	157+10	LT	32
157+10	157+29	LT	20
150+02	150+75	RT	73
150+75	150+98	RT	50
151+38	151+88	RT	78
151+88	154+05	RT	217
154+05	154+69	RT	115
155+26	156+63	RT	167
156+63	157+43	RT	80
41ST AVE DR			
185+56	189+61	LT	405
189+61	193+15	LT	391
193+15	194+66	LT	151
194+66	196+73	LT	232
196+73	198+78	LT	95
198+78	199+40	LT	65
185+56	189+61	RT	405
189+61	193+15	RT	333
193+15	194+39	RT	124
194+39	196+77	RT	218
196+77	198+36	RT	243
198+36	198+94	RT	58
198+94	199+40	RT	50
41ST DRIVE CONNECTOR			
520+37	520+91	LT	78
520+91	521+33	LT	42
532+25	533+96	LT	171
533+96	534+31	LT	44
534+89	535+13	LT	30
535+13	536+44	LT	131
536+44	537+38	LT	95
538+84	540+21	LT	137
539+63	539+81	LT	28
540+16	540+33	LT	31
520+12	520+39	RT	47
530+16	530+53	RT	102
530+92	531+85	RT	120
531+85	533+46	RT	168
533+46	534+16	RT	73
534+16	537+09	RT	293
534+16		RT	65
534+76		RT	65
539+13	540+66	RT	153
COALTOWN ROAD			
10+00	18+11	LT	811
19+24	24+76	LT	552
24+76	30+00	LT	524
10+00	10+48	RT	48
10+48	11+36	RT	87
11+36	12+23	RT	88
12+23	13+68	RT	145
15+14	16+04	RT	90
16+04	18+17	RT	213
SUBTOTAL			8,731

60605000 (CON'T)			
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24			
STATION	STATION	LOCATION	FOOT
18+17	19+92	RT	176
19+92	21+37	RT	145
22+80	23+72	RT	92
23+72	30+00	RT	628
23+72	24+11	RT	59
24+30	24+49	RT	52
26+95	27+24	RT	48
27+59	27+89	RT	47
35TH ST			
5+32	5+59	LT	48
5+59	6+50	LT	91
5+10	5+56	RT	66
5+56	6+50	RT	94
38TH ST - NORTH			
161+35	162+48	LT	113
162+48	163+35	LT	88
163+35	163+73	LT	62
161+35	162+08	RT	78
162+08	163+01	RT	93
163+01	163+50	RT	67
SUBTOTAL			2,047
TOTAL			10,778

60900515		
CONCRETE THRUST BLOCK		
LOCATION		EACH
STATION	OFFSET	
38TH STREET SOUTH		
154+16	39.64 R	1
40TH AVENUE		
134+60	21.04 R	1
124+16	26.40 L	1
41ST AVENUE DRIVE		
192+47	20.08 R	1
41ST DRIVE CONNECTOR		
534+27	41.36 L	1
*	TBD	1
TOTAL		6

* LOCATION TBD. SEE SPECIAL PROVISIONS FOR CUT AND CAP EXISTING 8" WATER MAIN.

63000001			
STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS			
STATION	STATION	LOCATION	FOOT
JOHN DEERE ROAD			
266+16	267+91	RT	175
TOTAL			175

63100045		
TRAFFIC BARRIER TERMINAL, TYPE 2		
STATION	LOCATION	EACH
JOHN DEERE ROAD		
268+04	RT	1
TOTAL		1

63100167		
TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT		
STATION	LOCATION	EACH
JOHN DEERE ROAD		
265+66	RT	1
TOTAL		1

63500105				
DELINEATORS				
STATION	OFFSET	LOCATION	PLACEMENT	EACH
265+66		RT	GUARDRAIL	1
122+75		LT	CULVERT	1
122+75		RT	CULVERT	1
821+43		LT	CULVERT	1
136+73		LT	CULVERT	1
136+73		RT	CULVERT	1
TOTAL				6

64300320		
IMPACT ATTENUATORS (FULLY REDIRECTIVE, RESETTABLE), TEST LEVEL 3		
STATION	LOCATION	EACH
JOHN DEERE ROAD		
267+87	CL	1
268+32	CL	1
TOTAL		2

64301090			
ATTENUATOR BASE			
STATION	LENGTH	WIDTH	SQ YD
267+85	32	4.5	16
268+32	32	4.5	16
TOTAL			32

66400305			
CHAIN LINK FENCE, 6'			
STATION	STATION	LOCATION	FOOT
41ST DRIVE CONNECTOR			
524+45.8	524+50.1	RT	69.4
526+53.1	526+57.0	RT	136.8
526+53.1	528+02.0	RT	213.1
524+40.1	524+43.9	LT	68.2
526+59.2	526+65.8	LT	94.6
TOTAL			583

FILE NAME = n:\proj\0803393.00\contract.1\design\misc.sheets\02B4B84-sht-Sched27.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	61

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

67201000			
SEALING ABANDONED WATER WELLS			
STATION	OFFSET	LOCATION	EACH
38TH STREET			
155+80	46.0	LT	1
TOTAL			1

67201100			
SEALING ABANDONED MONITORING WELLS			
STATION	OFFSET	LOCATION	EACH
38TH STREET			
25+65	18.0	RT	1
25+66	18.0	RT	1
26+02	18.0	RT	1
26+44	17.0	RT	1
26+45	17.0	RT	1
25+90	18.0	LT	2
TOTAL			7

70300100				
SHORT TERM PAVEMENT MARKING				
STATION	STATION	LENGTH	APPLICATIONS	FOOT
COALTOWN ROAD				
10+00	30+00	2000	2.0	400.0
41ST CONNECTOR				
520+39	530+25	986	2.0	200.0
532+00	540+66	866	2.0	176.0
38TH STREET				
149+45	157+40	795	2.0	160.0
160+43	163+62	319	2.0	64.0
41ST AVE DRIVE				
185+56	199+40	1384	2.0	280.0
TOTAL				1,280

70106800			
CHANGEABLE MESSAGE SIGN			
LOCATION	# SETUPS	DAYS	CAL MO
STAGE 1			
JOHN DEERE RD - PIER	2	28	1.9
COALTOWN ROAD	2	28	1.9
STAGE 2			
JOHN DEERE RD - ABUTMENT	2	28	1.9
COALTOWN ROAD	2	28	1.9
STAGE 3A			
EXISTING 40TH AVENUE	2	28	1.9
STAGE 3B			
EX 40TH AVENUE	1	14	0.5
JOHN DEERE RD @ 38TH	2	56	3.7
JOHN DEERE RD @ 41ST	2	28	1.9
38TH STREET	2	56	3.7
41ST AVE DRIVE	1	28	0.9
41 ST STREET	2	28	1.9
STAGE 4			
EASTBOUND JOHN DEERE RD	1	35	1.2
WESTBOUND JOHN DEERE RD	1	14	0.5
41ST AVE DRIVE	1	35	1.2
41ST DRIVE CONN	1	35	1.2
38TH STREET	1	14	0.5
STAGE 5			
EASTBOUND JOHN DEERE RD	1	28	0.9
41ST DRIVE CONN	1	28	0.9
41ST AVE DRIVE	1	28	0.9
38TH STREET	1	28	0.9
COALTOWN ROAD	1	14	0.5
STAGE 6			
COALTOWN ROAD	2	28	1.9
35TH STREET	1	14	0.5
STAGE 7			
WESTBOUND JOHN DEERE RD	1	14	0.5
COALTOWN ROAD	2	28	1.9
ENGINEER'S DISCRETION	1	30	1.0
TOTAL			37

70300210					
TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS					
STATION	STATION	LOCATION	COLOR	TYPE	SQ FT
STAGE 1 - COALTOWN ROAD					
19+17.0		LT		RT ARROW	15.6
20+37.0		RT		RT ARROW	15.6
21+57.0		RT		RT ARROW	15.6
STAGE 3B - 41ST DRIVE CONNECTOR					
538+58.0		LT		RT ARROW	15.6
539+28.0		LT		RT ARROW	15.6
539+98.0		LT		RT ARROW	15.6
538+58.0		LT		LT ARROW	15.6
539+28.0		LT		LT ARROW	15.6
539+98.0		LT		LT ARROW	15.6
STAGE 3B - COALTOWN ROAD					
12+47.5		RT		RT ARROW	15.6
13+00.5		RT		RT ARROW	15.6
13+52.5		RT		RT ARROW	15.6
STAGE 4 - 38TH STREET SOUTH					
155+91.0		LT		RT ARROW	15.6
156+58.0		LT		RT ARROW	15.6
155+91.0		LT		LT ARROW	15.6
156+58.0		LT		LT ARROW	15.6
TOTAL					250

70300220

TEMPORARY PAVEMENT MARKING - LINE 4"

STATION	STATION	LOCATION	COLOR	TYPE	FOOT
STAGE 1 - COALTOWN ROAD					
8+75.0	18+19.0	CL	YELLOW	DBL	1,888.0
8+75.0	18+19.0	LT	WHITE	LINE	944.0
11+65.0	19+20.0	RT	WHITE	LINE	755.0
19+08.0	22+07.0	RT	WHITE	LINE	333.0
STAGE 1 (PIER) - JOHN DEERE ROAD					
266+55.9	270+35.5	LT	YELLOW	LINE	379.6
262+77.1	269+52.9	RT	YELLOW	LINE	675.8
269+52.9	271+92.9	RT	YELLOW	LINE	240.0
STAGE 2 (ABUTMENT) - JOHN DEERE ROAD					
267+18.8	270+57.4	LT	WHITE	LINE	338.6
264+63.8	268+32.3	RT	YELLOW	LINE	368.5
268+32.3	270+82.3	RT	YELLOW	LINE	250.0
265+61.4	269+00.0	RT	WHITE	LINE	338.6
STAGE 2 - COALTOWN ROAD					
10+92.6	17+29.1	LT	WHITE	LINE	636.5
8+25.0	9+25.0	CL	YELLOW	DBL	200.0
9+25.0	17+29.1	CL	YELLOW	DBL	1,608.2
8+25.0	9+25.0	RT	WHITE	LINE	100.0
9+25.0	19+20.3	RT	WHITE	LINE	995.3
STAGE 3A - COALTOWN ROAD					
10+00.0	19+20.0	RT	WHITE	LINE	920.0
16+50.0	18+19.1	LT	WHITE	LINE	169.1
10+00.0	13+68.0	CL	YELLOW	DBL	736.0
15+13.9	18+19.1	CL	YELLOW	DBL	610.4
STAGE 3A - 41ST STREET					
640+00.0	643+30.0	LT	WHITE	LINE	330.0
643+30.0	645+75.0	LT	WHITE	LINE	245.0
STAGE 3B - 41ST DRIVE CONNECTOR					
520+40.6	530+24.0	CL	YELLOW	DBL	1,966.8
STAGE 3B - COALTOWN ROAD					
16+50.0	19+20.0	RT	WHITE	LINE	270.0
STAGE 3B - 38TH STREET (SOUTH)					
154+13.0	155+67.1	LT	WHITE	LINE	154.1
STAGE 3B - 41ST AVE DRIVE					
538+45.4	539+45.4	LT	WHITE	LINE	100.0
539+56.5	540+09.3	LT	WHITE	6' SK 2' DSH	14.0
STAGE 4 - COALTOWN ROAD					
16+03.5	17+61.3	RT	WHITE	LINE	157.8
STAGE 4 - 41ST DRIVE CONNECTOR					
536+34.3	537+20.0	LT	WHITE	LINE	86.0
536+55.3	538+00.0	LT	WHITE	LINE	144.7
537+20.0	537+36.8	LT	WHITE	LINE	16.8
537+36.8	537+86.7	LT	WHITE	LINE	75.5
534+72.0	536+55.3	RT	WHITE	LINE	186.6
534+51.4	535+97.5	LT	YELLOW	DBL	292.2
534+51.4	535+24.5	RT	YELLOW	DBL	146.2
535+24.5	537+20.0	LT	YELLOW	DBL	392.4
537+20.0	537+77.8	LT	YELLOW	DBL	115.6
STAGE 4 - 41ST AVENUE DRIVE					
538+00.0	540+11.5	LT	WHITE	LINE	211.5
540+11.5	542+17.8	LT/RT	WHITE	LINE	205.2
SUBTOTAL					17,597.0

70300220 (CON'T)

TEMPORARY PAVEMENT MARKING - LINE 4"

STATION	STATION	LOCATION	COLOR	TYPE	FOOT
538+38.7	540+90.1	LT	YELLOW	DBL	502.8
540+90.1	542+98.5	LT	YELLOW	DBL	395.0
542+98.5	544+29.3	LT/RT	YELLOW	DBL	261.6
540+90.1	541+90.1	LT	YELLOW	DBL	200.0
541+90.1	544+29.3	RT	YELLOW	DBL	478.4
STAGE 4 - 38TH STREET SOUTH					
155+75.0	156+75.3	LT	WHITE	LINE	100.3
156+67.2	157+23.4	LT	WHITE	LINE	59.2
155+75.0	156+67.2	RT	WHITE	LINE	92.2
STAGE 4 - JOHN DEERE ROAD					
264+56.4	278+47.0	RT	YELLOW	LINE	1,390.6
273+03.2	288+04.3	LT	YELLOW	LINE	1,501.1
STAGE 5A - 38TH STREET (NORTH)					
160+85.4	163+63.2	LT	WHITE	LINE	335.6
STAGE 5A - COALTOWN ROAD					
17+21.1	21+56.5	RT	WHITE	LINE	471.6
STAGE 5A - 41ST DRIVE CONNECTOR					
533+90.0	534+36.0	LT	WHITE	LINE	65.6
534+65.3	535+27.6	LT	WHITE	LINE	146.0
535+27.9	536+30.3	LT	WHITE	LINE	102.4
541+58.3	544+34.9	LT	WHITE	LINE	301.3
533+93.7	537+25.8	RT	WHITE	LINE	332.1
536+30.3	541+58.8	RT	WHITE	LINE	528.5
538+95.7	540+66.1	RT	WHITE	LINE	170.4
533+90.0	537+20.0	LT & RT	YELLOW	DBL	661.2
533+90.0	537+20.0	RT	YELLOW	DBL	660.0
537+20.0	537+45.5	RT	YELLOW	DBL	51.0
538+48.4	542+13.3	RT	YELLOW	DBL	729.8
542+13.3	543+42.1	RT	YELLOW	DBL	257.6
STAGE 5A - 38TH STREET SOUTH					
152+32.1	153+55.8	RT	WHITE	LINE	123.7
153+96.4	154+58.4	LT	WHITE	LINE	84.4
STAGE 5B - COALTOWN ROAD					
22+57.2	23+92.3	RT	WHITE	LINE	160.1
24+26.2	25+82.4	RT	WHITE	LINE	159.8
25+82.7	27+28.6	RT	WHITE	LINE	145.9
27+81.6	32+63.1	RT	WHITE	LINE	481.5
STAGE 6 - COALTOWN ROAD					
10+48.8	13+68.3	RT	YELLOW	LINE	319.5
10+48.8	13+67.0	RT	YELLOW	LINE	318.2
10+92.6	12+68.9	RT	YELLOW	LINE	176.8
12+68.9	13+67.9	RT	YELLOW	LINE	99.3
13+75.9	14+51.9	RT	YELLOW	6' SK 2' DSH	28.0
13+67.0	14+57.3	RT	YELLOW	6' SK 2' DSH	24.0
13+67.9	19+31.9	RT	WHITE	LINE	564.0
19+31.9	25+42.4	RT	WHITE	LINE	665.8
25+42.4	30+49.6	RT	WHITE	LINE	507.2
30+49.6	31+90.5	RT	WHITE	LINE	141.2
31+90.5	32+70.6	RT	WHITE	LINE	80.1
32+70.6	32+98.3	LT	WHITE	LINE	59.6
33+27.0	33+59.0	LT	WHITE	LINE	54.2
33+59.0	36+10.0	LT	WHITE	LINE	251.0
14+57.3	19+31.9	RT	WHITE	LINE	474.6
19+31.9	23+20.9	RT	WHITE	LINE	501.0
22+60.0	26+00.0	RT	WHITE	LINE	410.8
SUBTOTAL					15,625.0

70300220 (CON'T)

TEMPORARY PAVEMENT MARKING - LINE 4"

STATION	STATION	LOCATION	COLOR	TYPE	FOOT
26+00.0	27+31.7	RT	WHITE	LINE	131.7
27+72.2	36+10.0	RT	WHITE	LINE	837.8
STAGE 7 - COALTOWN ROAD					
10+48.8	13+65.7	RT	YELLOW	LINE	317.6
13+65.7	14+52.2	RT	YELLOW	6' SK 2' DSH	32.0
10+48.8	13+77.3	LT	YELLOW	LINE	328.5
13+77.3	14+48.1	LT	YELLOW	6' SK 2' DSH	18.0
14+48.1	31+80.0	LT	YELLOW	LINE	1,731.9
29+27.1	30+27.4	LT	WHITE	LINE	100.3
STAGE 7 - JOHN DEERE ROAD					
274+59.9	282+17.9	LT	WHITE	LINE	758.0
264+56.4	278+47.0	RT	YELLOW	LINE	1,390.6
273+03.2	288+04.3	LT	YELLOW	LINE	1,501.1
SUBTOTAL					7,147.5
TOTAL					40,369

70300250

TEMPORARY PAVEMENT MARKING - LINE 8"

STATION	STATION	LOCATION	COLOR	TYPE	FOOT
STAGE 3B - COALTOWN ROAD					
12+23.0	13+68.0	RT	WHITE	LINE	145.0
TOTAL					145

70300260

TEMPORARY PAVEMENT MARKING - LINE 12"

STATION	STATION	LOCATION	COLOR	INFO	FOOT
STAGE 2 (ABUTMENT) - JOHN DEERE ROAD					
264+63.8	270+82.3	RT	YELLOW	75' C-C @ 45°	69.2
STAGE 4 - JOHN DEERE ROAD					
263+02.9	275+46.9	RT	YELLOW	75' C-C @ 45°	177.0
276+89.2	288+04.3	LT	YELLOW	75' C-C @ 45°	146.0
STAGE 7 - JOHN DEERE ROAD					
263+02.9	275+46.9	RT	YELLOW	75' C-C @ 45°	177.0
276+89.2	288+04.3	LT	YELLOW	75' C-C @ 45°	146.0
TOTAL					716

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	63

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\0003393.00\contract_1\design\misc_sheets\0264B84-sht-Sched29.dgn

70300280

TEMPORARY PAVEMENT MARKING - LINE 24"

STATION	LOCATION	FOOT
STAGE 1 - 35TH STREET		
5+66.3	LT	15
STAGE 1 - 38TH AVENUE		
1+57.3	LT	11
STAGE 3B - 41ST DRIVE CONNECTOR		
520+40.6	LT	28
520+46.6	LT	18
STAGE 3B - 41ST DRIVE CONNECTOR & 38TH STREET (SOUTH)		
154+27.6	RT	16
155+01.4	RT	10
155+36.3	RT	23
STAGE 4 - 41ST DRIVE CONNECTOR & 38TH STREET (SOUTH)		
155+01.4	LT	10
155+18.1	RT	18
155+75.0	LT	26
STAGE 5 - 41ST DRIVE CONNECTOR & 38TH STREET (SOUTH)		
154+61.8	LT	18
154+82.6	RT	10
STAGE 6 - COALTOWN ROAD		
13+75.7	RT	13
14+57.3	RT	11
1+65.3	RT	25
STAGE 7 - COALTOWN ROAD		
13+65.7	RT	12
14+83.6	LT	13
TOTAL		277

70301000

WORK ZONE PAVEMENT MARKING REMOVAL

STATION	STATION	LOCATION	COLOR	TYPE	LENGTH	SQ FT
TEMPORARY PAVEMENT MARKING - LINE 4"						
STAGE 1 (PIER) - JOHN DEERE ROAD						
266+55.9	270+35.5	LT	YELLOW	LINE	379.6	126.5
262+77.1	269+52.9	RT	YELLOW	LINE	675.8	225.3
269+52.9	271+92.9	RT	YELLOW	LINE	240.0	80.0
STAGE 1 - COALTOWN ROAD						
8+75.0	18+19.0	CL	YELLOW	DBL	1888.0	629.3
8+75.0	18+19.0	LT	WHITE	LINE	944.0	314.7
11+65.0	19+20.0	RT	WHITE	LINE	755.0	251.7
19+08.0	22+07.0	RT	WHITE	LINE	333.0	111.0
STAGE 2 (ABUTMENT) - JOHN DEERE ROAD						
267+18.8	270+57.4	LT	WHITE	LINE	338.6	112.9
264+63.8	268+32.3	RT	YELLOW	LINE	368.5	122.8
268+32.3	270+82.3	RT	YELLOW	LINE	250.0	83.3
265+61.4	269+00.0	RT	WHITE	LINE	338.6	112.9
STAGE 2 - COALTOWN ROAD						
10+92.6	17+29.1	LT	WHITE	LINE	636.5	212.2
8+25.0	9+25.0	CL	YELLOW	DBL	200.0	66.7
9+25.0	17+29.1	CL	YELLOW	DBL	1608.2	536.1
8+25.0	9+25.0	RT	WHITE	LINE	100.0	33.3
9+25.0	19+20.3	RT	WHITE	LINE	995.3	331.8
STAGE 3A - 41ST ST						
641+00.0	643+00.0	LT	WHITE	LINE	200.0	66.7
STAGE 3A - COALTOWN ROAD						
10+00.0	19+20.0	RT	WHITE	LINE	920.0	306.7
16+50.0	18+19.1	LT	WHITE	LINE	169.1	56.4
10+00.0	13+68.0	CL	YELLOW	DBL	736.0	245.3
15+13.9	18+19.1	CL	YELLOW	DBL	610.4	203.5
STAGE 3B - 41ST DRIVE CONNECTOR						
520+40.6	530+24.0	CL	YELLOW	DBL	1966.8	655.6
STAGE 3B - COALTOWN ROAD						
16+50.0	19+20.0	RT	WHITE	LINE	270.0	90.0
STAGE 3B - 38TH STREET (SOUTH)						
154+13.0	155+67.1	LT	WHITE	LINE	154.1	51.4
STAGE 3B - 41ST AVE DRIVE						
538+45.4	539+45.4	LT	WHITE	LINE	100.0	33.3
539+56.5	540+09.3	LT	WHITE	6' SK 2' DSH	14.0	4.7
STAGE 4 - COALTOWN ROAD						
16+03.5	17+61.3	RT	WHITE	LINE	157.8	52.6
STAGE 4 - 41ST DRIVE CONNECTOR						
536+34.3	537+20.0	LT	WHITE	LINE	86.0	28.7
536+55.3	538+00.0	LT	WHITE	LINE	144.7	48.2
537+20.0	537+36.8	LT	WHITE	LINE	16.8	5.6
537+36.8	537+86.7	LT	WHITE	LINE	75.5	25.2
534+72.0	536+55.3	RT	WHITE	LINE	186.6	62.2
534+51.4	535+97.5	LT	YELLOW	DBL	292.2	97.4
534+51.4	535+24.5	RT	YELLOW	DBL	146.2	48.7
535+24.5	537+20.0	LT	YELLOW	DBL	392.4	130.8
537+20.0	537+77.8	LT	YELLOW	DBL	115.6	38.5
STAGE 4 - 41ST AVENUE DRIVE						
538+00.0	540+11.5	LT	WHITE	LINE	211.5	70.5
540+11.5	542+17.8	LT/RT	WHITE	LINE	205.2	68.4
SUBTOTAL						5,740.7

70301000 (CON'T)

WORK ZONE PAVEMENT MARKING REMOVAL

STATION	STATION	LOCATION	COLOR	TYPE	LENGTH	SQ FT
538+38.7	540+90.1	LT	YELLOW	DBL	502.8	167.6
540+90.1	542+98.5	LT	YELLOW	DBL	395.0	131.7
542+98.5	544+29.3	LT/RT	YELLOW	DBL	261.6	87.2
540+90.1	541+90.1	LT	YELLOW	DBL	200.0	66.7
541+90.1	544+29.3	RT	YELLOW	DBL	478.4	159.5
STAGE 4 - 38TH STREET SOUTH						
155+75.0	156+75.3	LT	WHITE	LINE	100.3	33.4
156+67.2	157+23.4	LT	WHITE	LINE	59.2	19.7
155+75.0	156+67.2	RT	WHITE	LINE	92.2	30.7
STAGE 5A - 38TH STREET SOUTH						
152+32.1	153+55.8	RT	WHITE	LINE	123.7	41.2
153+96.4	154+58.4	LT	WHITE	LINE	84.4	28.1
STAGE 5B - COALTOWN ROAD						
22+57.2	23+92.3	RT	WHITE	LINE	160.1	53.4
24+26.2	25+82.4	RT	WHITE	LINE	159.8	53.3
25+82.7	27+28.6	RT	WHITE	LINE	145.9	48.6
27+81.6	32+63.1	RT	WHITE	LINE	481.5	160.5
STAGE 6 - COALTOWN ROAD						
10+48.8	13+68.3	RT	YELLOW	LINE	319.5	106.5
10+48.8	13+67.0	RT	YELLOW	LINE	318.2	106.1
10+92.6	12+68.9	RT	YELLOW	LINE	176.8	58.9
12+68.9	13+67.9	RT	YELLOW	LINE	99.3	33.1
13+75.9	14+51.9	RT	YELLOW	6' SK 2' DSH	28.0	9.3
13+67.0	14+57.3	RT	YELLOW	6' SK 2' DSH	24.0	8.0
13+67.9	19+31.9	RT	WHITE	LINE	564.0	188.0
30+49.6	31+90.5	RT	WHITE	LINE	141.2	47.1
31+90.5	32+70.6	RT	WHITE	LINE	80.1	26.7
32+70.6	32+98.3	LT	WHITE	LINE	59.6	19.9
33+27.0	33+59.0	LT	WHITE	LINE	54.2	18.1
33+59.0	36+10.0	LT	WHITE	LINE	251.0	83.7
14+57.3	19+31.9	RT	WHITE	LINE	474.6	158.2
STAGE 7 - COALTOWN ROAD						
10+48.8	13+65.7	RT	YELLOW	LINE	317.6	105.9
13+65.7	14+52.2	RT	YELLOW	6' SK 2' DSH	32.0	10.7
10+48.8	13+77.3	LT	YELLOW	LINE	328.5	109.5
13+77.3	14+48.1	LT	YELLOW	6' SK 2' DSH	18.0	6.0
14+48.1	31+80.0	LT	YELLOW	LINE	1731.9	577.3
29+27.1	30+27.4	LT	WHITE	LINE	100.3	33.4
TEMPORARY PAVEMENT MARKING - LINE 8"						
STAGE 3B - COALTOWN ROAD						
12+23.3	13+68.0	RT	WHITE	LINE	144.7	96.5
TEMPORARY PAVEMENT MARKING - LINE 12"						
STAGE 2 (ABUTMENT) - JOHN DEERE ROAD						
264+63.8	270+82.3	RT	YELLOW	75' C-C @ 45°	69.2	69.2
TEMPORARY PAVEMENT MARKING - LINE 24"						
STAGE 3B - 41ST DRIVE CONNECTOR						
520+40.6		LT			28	56.0
520+46.6		LT			18	36.0
538+45.0		LT			10	20.0
STAGE 7 - COALTOWN ROAD						
14+83.6		LT			13	26.0
TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS						
STAGE 3B - COALTOWN ROAD						
12+47.5		RT		RT ARROW		15.6
SUBTOTAL						3,107.2

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	64
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		

FILE NAME = n:\proj\00003393.00\contract_1\design\misc_sheets\0264B84-sht-Sched30.dgn

70301000 (CON'T)						
WORK ZONE PAVEMENT MARKING REMOVAL						
STATION	STATION	LOCATION	COLOR	TYPE	LENGTH	SQ FT
13+00.5		RT		RT ARROW		15.6
13+52.5		RT		RT ARROW		15.6
SUBTOTAL						31.2
TOTAL						8,879

LOCATION				70400100	70400200
STAGE	STREET	STATION	STATION	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER
				FOOT	FOOT
STAGE 1 -PIER	JOHN DEERE ROAD	263+02.88	268+60.36	562.50	
STAGE 1 -PIER	JOHN DEERE ROAD	266+55.87	270+10.63	362.50	
STAGE 1 PIER - END OF	STOCK PILE				275.00
STAGE 2 - ABUT.	JOHN DEERE ROAD	265+86.75	269+03.50		325.00
STAGE 2 - ABUT.	JOHN DEERE ROAD	267+15.81	270+32.56		325.00
STAGE 2	COALTOWN RD	9+75.00	16+33.84	662.50	
STAGE 2 - END OF	STOCK PILE				1300.00
STAGE 5	41ST DRIVE CONN.	537+20.00	539+10.05		200.00
STAGE 6	COALTOWN RD	16+46.25	20+13.68		375.00
STAGE 6	COALTOWN RD	24+80.84	31+90.36		712.50
STAGE 6	COALTOWN RD	25+92.74	26+94.15		112.50
STAGE 6	COALTOWN RD	28+02.68	31+70.11		375.00
TOTAL				1587.5	4000.0

BARRIER WALL STATIONING IS 12'-6'' PER SECTION PLUS 2'' GAP BETWEEN SECTIONS AS REQUESTED BY THE DEPARTMENT.
LENGTH SHOWN IS STATIONING DIFFERENCE ROUNDED UP TO WHOLE 12'-6'' SECTION.

70600250		
IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3		
STATION	LOCATION	EACH
STAGE 2 - ABUTMENT		
JOHN DEERE ROAD		
265+87	RT	1
270+33	RT	1
TOTAL		2

70600251		
IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3		
STATION	LOCATION	EACH
STAGE 1 - PIER		
JOHN DEERE ROAD		
263+03	RT	1
270+11	LT	1
STAGE 6		
COALTOWN ROAD		
25+93	RT	1
26+94	RT	1
28+03	RT	1
31+70	RT	1
31+91	LT	1
TOTAL		7

70600352		
IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE,NARROW), TEST LEVEL 3		
STATION	LOCATION	EACH
STAGE 2		
COALTOWN ROAD		
9+75	RT	1
16+34	RT	1
TO STORAGE		
FROM STAGE 2		2
STAGE 5		
41ST DRIVE CONNECTOR		
537+20	RT	1
539+10	RT	1
STAGE 6		
COALTOWN ROAD		
16+47	RT	1
20+14	RT	1
TOTAL		8

72000100						
SIGN PANEL TYPE 1						
SIGN NAME	SIGN NO.	STATION	LOCATION	WIDTH	HEIGHT	SQ FT
38th STREET						
38-TS-01	R5-2	150+96	RT	2.00	2.00	4.00
38-TS-02	R1-1	151+54	RT	3.00	3.00	9.00
38-TS-03	M4-5	152+25	RT	2.00	1.00	2.00
38-TS-03	M1-1	152+25	RT	2.00	2.00	4.00
38-TS-03	M6-1	152+25	RT	1.75	1.25	2.19
38-TS-04	M4-5	152+25	RT	2.00	1.00	2.00
38-TS-04	M3-4	152+25	RT	2.00	1.00	2.00
38-TS-04	M1-5	152+25	RT	2.00	2.00	4.00
38-TS-04	M6-1	152+25	RT	1.75	1.25	2.19
38-TS-05	M4-5	152+25	RT	2.00	1.00	2.00
38-TS-05	M3-2	152+25	RT	2.00	1.00	2.00
38-TS-05	M1-5	152+25	RT	2.00	2.00	4.00
38-TS-05	M6-3	152+25	RT	1.75	1.25	2.19
38-TS-06	M4-5	156+75	LT	2.00	1.00	2.00
38-TS-06	N/A	156+75	LT	2.50	2.00	5.00
38-TS-06	M6-1	156+75	LT	1.75	1.25	2.19
38-TS-07	M4-5	162+41	RT	2.00	1.00	2.00
38-TS-07	N/A	162+41	RT	2.50	2.00	5.00
38-TS-07	M6-1	156+78	RT	1.75	1.25	2.19
40th AVENUE						
40-TS-01	R2-1	135+17	LT	2.00	2.50	5.00
40-TS-02	W14-2	134+76	RT	3.00	3.00	9.00
40-TS-03	D3-1	135+23	RT	3.00	1.00	3.00
40-TS-04	D3-1	135+23	RT	3.00	1.00	3.00
41st DRIVE CONNECTOR						
41-SP-01	R2-1	522+05	RT	2.50	3.00	7.50
41-SP-02	M4-5	523+75	LT	2.00	1.00	2.00
41-SP-02	M1-1	523+75	LT	2.00	2.00	4.00
41-SP-02	M6-1	523+75	LT	1.75	1.25	2.19
41-SP-03	M4-5	523+75	LT	2.00	1.00	2.00
41-SP-03	M3-4	523+75	LT	2.00	1.00	2.00
41-SP-03	M1-5	523+75	LT	2.00	2.00	4.00
41-SP-03	M6-1	523+75	LT	1.75	1.25	2.19
41-SP-04	R2-1	528+00	LT	2.50	3.00	7.50
41-SP-05	W1-7	530+67	LT	4.00	2.00	8.00
41-TS-06	R2-1	531+90	RT	2.50	3.00	7.50
41-TS-07	R3-8	532+25	LT	3.00	2.50	7.50
41-TS-08	R3-9b	532+75	RT	2.00	3.00	6.00
41-TS-09	R2-1	533+50	LT	2.50	3.00	7.50
41-TS-10	M4-5	534+93	RT	2.00	1.00	2.00
41-TS-10	M3-2	534+93	RT	2.00	1.00	2.00
41-TS-10	M1-5	534+93	RT	2.00	2.00	4.00
41-TS-10	M6-1	534+93	RT	1.75	1.25	2.19
41-TS-11	R3-9b	535+50	LT	2.00	3.00	6.00
41-TS-12	M4-5	536+50	RT	2.00	1.00	2.00
41-TS-12	M1-1	536+50	RT	2.00	2.00	4.00
41-TS-12	M6-3	536+50	RT	1.75	1.25	2.19
41-TS-13	M4-5	536+50	RT	2.00	1.00	2.00
41-TS-13	M3-4	536+50	RT	2.00	1.00	2.00
41-TS-13	M1-5	536+50	RT	2.00	2.00	4.00
41-TS-13	M6-3	536+50	RT	1.75	1.25	2.19
41-TS-14	R5-2	539+31	RT	2.00	2.00	4.00
41-TS-15	N/A	539+31	RT	2.00	1.50	3.00
41-TS-16	M4-5	539+61	LT	2.00	1.00	2.00
41-TS-16	M1-1	539+61	LT	2.00	2.00	4.00
41-TS-16	M6-3	539+61	LT	1.75	1.25	2.19
41-TS-17	M4-5	539+61	LT	2.00	1.00	2.00
41-TS-17	M3-4	539+61	LT	2.00	1.00	2.00
41-TS-17	M1-5	539+61	LT	2.00	2.00	4.00
41-TS-17	M6-3	539+61	LT	1.75	1.25	2.19
41-TS-18	M4-5	539+61	LT	2.00	1.00	2.00
41-TS-18	M3-2	539+61	LT	2.00	1.00	2.00
41-TS-18	M1-5	539+61	LT	2.00	2.00	4.00
SUBTOTAL						217.75

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	65
		CONTRACT NO. 64B84		
	ILLINOIS	FED. AID PROJECT		

FILE NAME = n:\proj\0003393.00\contract.1\design\misc.sheets\0264B84-sht-Sched31.dgn

72000100 (CON'T)						
SIGN PANEL TYPE 1						
SIGN NAME	SIGN NO.	STATION	LOCATION	WIDTH	HEIGHT	SQ FT
41-TS-18	M6-1	539+61	LT	1.75	1.25	2.19
39th STREET						
39-TS-01	R1-1	140+35	LT	3.00	3.00	9.00
COALTOWN ROAD						
CTR-TS-01	M4-5	10+45	RT	2.00	1.00	2.00
CTR-TS-01	M1-1	10+45	RT	2.00	2.00	4.00
CTR-TS-01	M6-3	10+45	RT	1.75	1.25	2.19
CTR-TS-02	M4-5	10+45	RT	2.00	1.00	2.00
CTR-TS-02	M3-4	10+45	RT	2.00	1.00	2.00
CTR-TS-02	M1-5	10+45	RT	2.00	2.00	4.00
CTR-TS-02	M6-3	10+45	RT	1.75	1.25	2.19
CTR-TS-03	M4-5	10+45	RT	2.00	1.00	2.00
CTR-TS-03	M3-2	10+45	RT	2.00	1.00	2.00
CTR-TS-03	M1-5	10+45	RT	2.00	2.00	4.00
CTR-TS-03	M6-1	10+45	RT	1.75	1.25	2.19
CTR-TS-04	R2-1	13+00	LT	2.50	3.00	7.50
CTR-TS-05	R7-8-11	14+63	LT	2.00	2.50	5.00
CTR-TS-06	W1-7	14+72	LT	4.00	2.00	8.00
CTR-TS-07	R2-1	16+00	RT	2.50	3.00	7.50
CTR-TS-08	M4-5	18+00	LT	2.00	1.00	2.00
CTR-TS-08	M3-2	18+00	LT	2.00	1.00	2.00
CTR-TS-08	M1-5	18+00	LT	2.00	2.00	4.00
CTR-TS-08	M6-1	18+00	LT	1.75	1.25	2.19
CTR-TS-09	M4-5	18+00	LT	2.00	1.00	2.00
CTR-TS-09	N/A	18+00	LT	2.50	2.00	5.00
CTR-TS-09	M6-1	18+00	LT	1.75	1.25	2.19
CTR-TS-10	M4-5	18+20	RT	2.00	1.00	2.00
CTR-TS-10	M1-1	18+20	RT	2.00	2.00	4.00
CTR-TS-10	M6-1	18+20	RT	1.75	1.25	2.19
CTR-TS-11	M4-5	18+20	RT	2.00	1.00	2.00
CTR-TS-11	M3-4	18+20	RT	2.00	1.00	2.00
CTR-TS-11	M1-5	18+20	RT	2.00	2.00	4.00
CTR-TS-11	M6-1	18+20	RT	1.75	1.25	2.19
CTR-TS-12	R2-1	20+00	LT	2.50	3.00	7.50
CTR-TS-13	R2-1	24+65	RT	2.50	3.00	7.50
CTR-TS-14	M4-5	25+80	LT	2.00	1.00	2.00
CTR-TS-14	M1-1	25+80	LT	2.00	2.00	4.00
CTR-TS-14	M6-1	25+80	LT	1.75	1.25	2.19
CTR-TS-15	M4-5	25+80	LT	2.00	1.00	2.00
CTR-TS-15	M3-4	25+80	LT	2.00	1.00	2.00
CTR-TS-15	M1-5	25+80	LT	2.00	2.00	4.00
CTR-TS-15	M6-1	25+80	LT	1.75	1.25	2.19
CTR-TS-16	M4-5	25+80	LT	2.00	1.00	2.00
CTR-TS-16	M3-2	25+80	LT	2.00	1.00	2.00
CTR-TS-16	M1-5	25+80	LT	2.00	2.00	4.00
CTR-TS-16	M6-3	25+80	LT	1.75	1.25	2.19
35th STREET						
35-TS-01		5+45	LT	3.00	3.00	9.00
41st AVENUE DRIVE						
41AD-TS-01	R3-8	187+50	LT	3.00	2.50	7.50
41AD-TS-02	R2-1	187+72	RT	2.00	2.50	5.00
41AD-TS-03	W4-2L	189+00	LT	3.00	3.00	9.00
41AD-TS-04	W9-1	191+50	LT	3.00	3.00	9.00
41AD-TS-05	R2-1	193+00	LT	2.00	2.50	5.00
41AD-TS-06	R3-8	194+17	RT	3.50	2.50	8.75
41AD-TS-07	W3-3	195+00	RT	3.00	3.00	9.00
41AD-TS-08	M4-5	196+31	RT	2.00	1.00	2.00
41AD-TS-08	M1-1	196+31	RT	2.00	2.00	4.00
41AD-TS-08	M6-1	196+31	RT	1.75	1.25	2.19
41AD-TS-09	M4-5	196+31	RT	2.00	1.00	2.00
41AD-TS-09	M3-4	196+31	RT	2.00	1.00	2.00
41AD-TS-09	M1-5	196+31	RT	2.00	2.00	4.00
41AD-TS-09	M6-1	196+31	RT	1.75	1.25	2.19
41AD-TS-10	R2-1	198+00	LT	2.00	2.50	5.00
SUBTOTAL						234.69

72000100 (CON'T)						
SIGN PANEL TYPE 1						
SIGN NAME	SIGN NO.	STATION	LOCATION	WIDTH	HEIGHT	SQ FT
EXISTING 41st STREET						
41ST-TS-01	M4-5	646+50	RT	2.00	1.00	2.00
41ST-TS-01	M1-1	646+50	RT	2.00	2.00	4.00
41ST-TS-01	M6-1	646+50	RT	1.75	1.25	2.19
41ST-TS-02	M4-5	646+50	RT	2.00	1.00	2.00
41ST-TS-02	M3-4	646+50	RT	2.00	1.00	2.00
41ST-TS-02	M1-5	646+50	RT	2.00	2.00	4.00
41ST-TS-02	M6-1	646+50	RT	1.75	1.25	2.19
41ST-TS-03	M4-5	646+50	RT	2.00	1.00	2.00
41ST-TS-03	N/A	646+50	RT	2.50	2.00	5.00
41ST-TS-03	M6-3	646+50	RT	1.75	1.25	2.19
JOHN DEERE ROAD						
JDR-TS-04	R3-2	275+10	CL	2.00	2.00	4.00
JDR-TS-15	R6-1R	276+30	CL	4.50	1.50	6.75
JDR-TS-16	R6-1R	276+30	CL	4.50	1.50	6.75
JDR-TS-17	R3-2	279+50	CL	2.00	2.00	4.00
SUBTOTAL						49.06
TOTAL						502

72000200					
SIGN PANEL TYPE 2					
SIGN NAME	STATION	LOCATION	WIDTH	HEIGHT	SQ FT
41st DRIVE CONNECTOR					
41-TS-19	542+25	LT	4.0	2.5	10.0
FROM TRAFFIC SIGNAL PLANS					200.0
TOTAL					210

72000300					
SIGN PANEL TYPE 3					
SIGN NAME	STATION	LOCATION	WIDTH	HEIGHT	SQ FT
41st DRIVE CONNECTOR					
JDR-WP-01	266+00	CL	8.0	7.0	56.0
JDR-WP-02	266+00	RT	8.0	7.0	56.0
JDR-WP-03	271+00	RT	8.0	7.0	56.0
JDR-WP-18	281+00	LT	8.0	7.0	56.0
JDR-WP-19	286+00	CL	8.0	7.0	56.0
JDR-WP-20	286+00	LT	8.0	7.0	56.0
TOTAL					336

72400100		
REMOVE SIGN PANEL ASSEMBLY - TYPE A		
STATION	LOCATION	EACH
EXISTING COALTOWN ROAD		
2+08	RT	1
38th STREET		
150+96	RT	1
151+54	RT	1
162+29	LT	1
41st DRIVE CONNECTOR		
533+20	LT	1
538+53	RT	1
41st AVENUE DRIVE		
186+88	LT	1
41st STREET		
653+01	RT	1
COALTOWN ROAD		
18+19	LT	1
20+38	RT	1
24+12	RT	1
25+72	RT	1
35th STREET		
5+80	RT	1
TOTAL		13

72400200		
REMOVE SIGN PANEL ASSEMBLY - TYPE B		
STATION	LOCATION	EACH
38th STREET		
151+86	RT	1
154+40	RT	1
157+58	LT	1
162+72	RT	1
41st DRIVE CONNECTOR		
537+50	RT	1
41st AVENUE DRIVE		
192+73	LT	1
35th STREET		
5+45	LT	1
TOTAL		7

72400500		
RELOCATE SIGN PANEL ASSEMBLY - TYPE A		
STATION	LOCATION	EACH
38th STREET		
153+50	LT	1
41st AVENUE DRIVE		
186+88	LT	1
TOTAL		2

72500100		
OBJECT MARKER - TYPE 1		
STATION	OFFSET	EACH
JOHN DEERE ROAD		
276+11	0.0 LT	2
276+20	0.0 LT	2
276+40	0.0 LT	2
276+49	0.0 LT	2
TOTAL		8

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	66
		CONTRACT NO. 64B84		
	ILLINOIS	FED. AID PROJECT		

FILE NAME = n:\proj\0803393.00\contract_1\design\misc_sheets\D264B84-sht-Sched32.dgn

72800100			
TELESCOPING STEEL SIGN SUPPORT			
SIGN NO.	STATION	LOCATION	FOOT
38th STREET			
38-TS-01	150+96	RT	13.0
38-TS-02	151+54	RT	13.0
38-TS-03	152+25	RT	34.0
38-TS-04	152+25	RT	
38-TS-05	152+25	RT	
38-TS-06	156+75	LT	16.0
38-TS-07	162+41	RT	16.0
40th AVENUE			
40-TS-01	135+17	LT	17.0
40-TS-02	134+76	RT	14.0
40-TS-03	135+23	RT	14.5
40-TS-04	135+23	RT	
41st DRIVE CONNECTOR			
41-TS-06	531+90	RT	13.0
41-TS-07	532+25	LT	13.0
41-TS-08	532+75	RT	13.0
41-TS-09	533+50	LT	13.0
41-TS-10	534+93	RT	16.5
41-TS-11	535+50	LT	13.0
41-TS-12	536+50	RT	16.5
41-TS-13	536+50	RT	
41-TS-14	539+31	RT	15.0
41-TS-15	539+31	RT	
41-TS-16	539+61	LT	32.0
41-TS-17	539+61	LT	
41-TS-18	539+61	LT	
41-TS-19	542+25	LT	13.0
39th STREET			
39-TS-01	140+35	LT	13.0
COALTOWN ROAD			
CTR-TS-01	10+45	RT	34.0
CTR-TS-02	10+45	RT	
CTR-TS-03	10+45	RT	
CTR-TS-04	13+00	LT	13.0
CTR-TS-05	14+63	LT	12.0
CTR-TS-06	14+72	LT	12.0
CTR-TS-07	16+00	RT	13.0
CTR-TS-08	18+00	LT	17.0
CTR-TS-09	18+00	LT	
CTR-TS-10	18+20	RT	17.0
CTR-TS-11	18+20	RT	
CTR-TS-12	20+00	LT	13.0
CTR-TS-13	24+65	RT	13.0
CTR-TS-14	25+80	LT	34.0
CTR-TS-15	25+80	LT	
CTR-TS-16	25+80	LT	
35th STREET			
35-TS-01	5+45	LT	13.0
41st AVENUE DRIVE			
41AD-TS-01	187+50	LT	12.0
41AD-TS-02	187+72	RT	12.0
41AD-TS-03	189+00	LT	14.0
41AD-TS-04	191+50	LT	14.0
41AD-TS-05	193+00	LT	12.0
41AD-TS-06	194+17	RT	12.0
41AD-TS-07	195+00	RT	14.0
41AD-TS-08	196+31	RT	16.0
41AD-TS-09	196+31	RT	
41AD-TS-10	198+00	LT	12.0
EXISTING 41ST STREET			
41ST-TS-01	646+50	RT	32.0
41ST-TS-02	646+50	RT	
41ST-TS-03	646+50	RT	
SUBTOTAL			649.5

72800100 (CON'T)			
TELESCOPING STEEL SIGN SUPPORT			
SIGN NO.	STATION	LOCATION	FOOT
JOHN DEERE ROAD			
JDR-TS-04	275+10	CL	14.0
JDR-TS-05	276+20	CL	14.5
JDR-TS-06	276+20	CL	
JDR-TS-07	276+25	CL	14.5
JDR-TS-08	276+25	CL	
JDR-TS-09	276+30	CL	13.5
JDR-TS-10	276+30	CL	
JDR-TS-11	276+35	CL	14.5
JDR-TS-12	276+35	CL	
JDR-TS-13	276+40	CL	14.5
JDR-TS-14	276+40	CL	
JDR-TS-15	279+50	CL	14.0
SUBTOTAL			99.5
TOTAL			749

73000100			
WOOD SIGN SUPPORT			
SIGN NO.	STATION	LOCATION	FOOT
JOHN DEERE ROAD			
JDR-WP-01	266+00	RT	36.5
JDR-WP-02	266+00	RT	38.5
JDR-WP-03	271+00	RT	39.0
JDR-WP-18	281+00	LT	40.5
JDR-WP-19	286+00	LT	37.0
JDR-WP-20	286+00	LT	37.0
TOTAL			229

73700200			
REMOVE CONCRETE FOUNDATION - GROUND MOUNT			
STATION	OFFSET	LOCATION	EACH
41ST AVENUE DRIVE			
193+64	20.6	LT	1
193+63	9.2	LT	1
193+62	1.9	RT	1
193+62	11.8	RT	1
193+62	22.2	RT	1
193+62	32.7	RT	1
TOTAL			6

78009000		
MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS		
STATION	TYPE	SQ FT
38th STREET		
151+77	RT ARROW	15.6
151+77	LT ARROW	15.6
152+17	RT ARROW	15.6
152+17	LT ARROW	15.6
152+57	RT ARROW	15.6
152+97	RT ARROW	15.6
153+35	LT ARROW	15.6
153+71	RT ARROW	15.6
153+71	LT ARROW	15.6
154+06	RT ARROW	15.6
154+06	LT ARROW	15.6
155+71	RT ARROW	15.6
155+71	LT ARROW	15.6
156+06	RT ARROW	15.6
156+06	LT ARROW	15.6
156+41	RT ARROW	15.6
156+41	LT ARROW	15.6
162+01	RT ARROW	31.2
162+05	LT ARROW	31.2
162+05	RT ARROW	31.2
162+53	RT ARROW	15.6
162+59	RT ARROW	15.6
162+59	LT ARROW	15.6
163+12	RT ARROW	15.6
163+12	LT ARROW	15.6
40th AVENUE		
135+92	RT ARROW	15.6
135+92	LT ARROW	15.6
136+33	RT ARROW	15.6
136+33	LT ARROW	15.6
136+74	RT ARROW	15.6
136+74	LT ARROW	15.6
41st DRIVE CONNECTOR		
520+73	RT/TH ARROW	26.0
520+73	LT ARROW	15.6
521+37	RT/TH ARROW	26.0
521+37	LT ARROW	15.6
522+02	RT/TH ARROW	26.0
522+02	LT ARROW	15.6
528+32	RT ARROW	15.6
528+86	RT ARROW	15.6
529+43	RT ARROW	15.6
530+01	RT ARROW	15.6
531+32	LT ARROW	15.6
531+69	LT ARROW	15.6
532+07	LT ARROW	15.6
533+23	TWO LT ARROW	31.2
534+00	TWO LT ARROW	31.2
534+82	TWO LT ARROW	31.2
536+34	RT ARROW	15.6
536+34	LT ARROW	15.6
536+76	RT ARROW	15.6
536+76	LT ARROW	15.6
537+18	RT ARROW	15.6
537+18	LT ARROW	15.6
41st AVENUE DRIVE		
185+77	LT ARROW	15.6
186+37	LT ARROW	15.6
197+02	LT ARROW	15.6
197+02	LT ARROW & RT ARROW	31.2
197+71	LT ARROW	15.6
197+71	LT ARROW & RT ARROW	31.2
198+39	LT ARROW	15.6
SUBTOTAL		1,092.0

78009000 (CON'T)		
MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS		
STATION	TYPE	SQ FT
198+39	LT ARROW & RT ARROW	31.2
199+13	LT ARROW	15.6
199+13	LT ARROW & RT ARROW	31.2
538+72	RT ARROW	15.6
538+72	LT ARROW	15.6
539+20	RT ARROW	15.6
539+20	LT ARROW	15.6
539+68	RT ARROW	15.6
539+68	LT ARROW	15.6
COALTOWN ROAD		
12+49	RT ARROW	15.6
13+01	RT ARROW	15.6
13+54	RT ARROW	15.6
15+29	LT ARROW	15.6
15+81	LT ARROW	15.6
16+34	LT ARROW	15.6
20+10	RT ARROW	15.6
20+63	RT ARROW	15.6
21+15	RT ARROW	15.6
22+82	LT ARROW	15.6
23+34	LT ARROW	15.6
23+87	LT ARROW	15.6
35th STREET		
5+54	RT ARROW	15.6
5+54	LT ARROW	15.6
SUBTOTAL		390.0
TOTAL		1,482

FILE NAME = n:\proj\0803393.00\contract.1\design\misc.sheets\D264B84-sht-Sched33.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	67

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

78009004

MODIFIED URETHANE PAVEMENT MARKING - LINE 4"

STATION	OFFSET	STATION	OFFSET	TYPE	FOOT
38th STREET					
149+26	0.0 LT	149+65	0.0 LT	4" DBL YELLOW	78.0
149+65	1.0 LT	150+33	4.0 LT	4" SOLID YELLOW	68.0
149+65	1.0 RT	150+43	4.0 RT	4" SOLID YELLOW	78.0
150+33	4.0 LT	150+92	0.0 LT	4" DBL YELLOW	218.0
151+58	6.0 RT	154+28	6.0 LT	4" DBL YELLOW	542.0
155+48	6.0 LT	156+48	6.0 LT	4" DBL YELLOW	200.0
156+48	7.0 RT	156+85	1.0 RT	4" SOLID YELLOW	74.0
156+48	5.0 RT	156+82	3.2 LT	4" SOLID YELLOW	72.0
156+82	3.2 LT	157+52	26.0 LT	4" DBL YELLOW	570.0
160+83	92.0 RT	162+08	24.0 RT	4" SOLID WHITE	296.0
161+23	13.0 LT	162+08	13.0 LT	4" SOLID WHITE	170.0
161+83	1.0 RT	162+08	1.0 RT	4" DBL YELLOW	100.0
162+08	0.0 LT	163+35	0.0 LT	4" DBL YELLOW	253.0
40th AVENUE					
131+35	0.0 LT	136+93	0.0 LT	4" DBL YELLOW	1,118.0
41st DRIVE CONNECTOR					
520+37	38.8 RT	530+17	33.0 RT	4" SOLID WHITE	1,006.0
520+40	49.4 RT	521+33	28.3 RT	4" SOLID WHITE	97.0
520+43	41.7 RT	530+17	50.8 RT	4" SKIP-DASH YELLOW	237.0
520+50	0.0 LT	527+62	0.0 LT	4" DBL YELLOW	1,426.0
521+33	25.0 LT	532+25	19.0 LT	4" SOLID WHITE	1,071.0
527+62	1.0 RT	528+22	2.5 RT	4" SOLID YELLOW	61.0
527+62	1.0 LT	528+22	2.5 LT	4" SOLID YELLOW	59.0
528+22	0.0 LT	530+27	4.0 RT	4" DBL YELLOW	820.0
531+11	6.0 RT	532+77	6.0 RT	4" DBL YELLOW	338.0
531+12	50.0 RT	534+21	31.0 RT	4" SKIP-DASH YELLOW	332.0
532+76	6.0 LT	535+35	6.0 LT	4" SOLID YELLOW	258.0
532+77	6.0 RT	535+35	6.0 RT	4" SOLID YELLOW	260.0
532+77	4.0 LT	535+35	4.0 LT	4" SKIP-DASH YELLOW	65.0
532+77	4.0 RT	535+35	4.0 RT	4" SKIP-DASH YELLOW	65.0
534+78	35.0 RT	537+33	51.0 RT	4" SKIP-DASH YELLOW	256.0
535+35	6.0 LT	537+40	6.0 LT	4" DBL YELLOW	410.0
41st AVENUE DRIVE					
185+56	0.0 LT	196+25	0.0 LT	4" DBL YELLOW	2,138.0
186+67	12.0 LT	199+40	12.0 LT	4" SKIP-DASH WHITE	310.0
196+25	0.0 LT	196+76	5.6 RT	4" SOLID YELLOW	51.0
196+25	0.0 LT	196+70	0.0 LT	4" SOLID YELLOW	47.0
196+70	0.0 LT	198+15	0.0 LT	4" DBL YELLOW	289.0
196+76	5.6 RT	198+22	6.0 RT	4" DBL YELLOW	316.0
198+15	0.0 LT	198+63	0.0 LT	4" SOLID YELLOW	48.0
198+22	6.0 RT	198+63	2.0 RT	4" SOLID YELLOW	44.0
198+63	1.0 RT	199+35	1.0 RT	4" DBL YELLOW	144.0
538+51	6.0 RT	540+00	6.0 RT	4" DBL YELLOW	298.0
538+91	40.4 RT	538+91	58.4 RT	4" SOLID WHITE	18.0
539+00	38.8 RT	539+00	58.4 RT	4" SOLID WHITE	20.0
540+00	5.0 RT	540+38	2.0 RT	4" SOLID YELLOW	34.0
540+00	7.0 RT	540+38	7.0 RT	4" SOLID YELLOW	39.0
540+38	3.0 RT	543+28	0.0 LT	4" DBL YELLOW	596.0
540+38	6.0 RT	543+28	0.0 LT	4" DBL YELLOW	590.0
543+28	2.5 LT	543+95	1.0 LT	4" SOLID YELLOW	66.0
543+28	2.6 RT	543+95	1.0 RT	4" SOLID YELLOW	64.0
543+95	0.0 LT	544+35	0.0 LT	4" DBL YELLOW	79.0
COALTOWN ROAD					
8+25	0.0 LT	10+93	0.0 LT	4" DBL YELLOW	536.0
10+93	1.0 LT	11+55	2.5 LT	4" SOLID YELLOW	62.0
10+93	1.0 RT	11+55	2.5 RT	4" SOLID YELLOW	63.0
11+55	0.0 LT	13+89	3.7 RT	4" DBL YELLOW	938.0
15+07	6.0 RT	16+52	6.0 RT	4" DBL YELLOW	290.0
16+52	5.0 RT	16+91	2.3 RT	4" SOLID YELLOW	39.0
16+52	7.0 RT	16+91	7.0 RT	4" SOLID YELLOW	40.0
16+91	4.7 RT	18+34	0.0 LT	4" DBL YELLOW	578.0
18+93	0.0 LT	21+37	0.0 LT	4" DBL YELLOW	1,000.0
22+59	6.0 RT	24+04	6.0 RT	4" DBL YELLOW	290.0
SUBTOTAL					19,625.0

78009004 (CON'T)

MODIFIED URETHANE PAVEMENT MARKING - LINE 4"

STATION	OFFSET	STATION	OFFSET	TYPE	FOOT
24+04	5.0 RT	24+39	2.4 RT	4" SOLID YELLOW	33.0
24+04	7.0 RT	24+39	7.0 RT	4" SOLID YELLOW	38.0
24+39	3.4 RT	27+75	2.9 LT	4" DBL YELLOW	678.0
24+39	6.0 RT	27+81	2.9 RT	4" DBL YELLOW	683.0
25+79	19.0 RT	27+00	19.0 RT	4" SOLID WHITE	122.0
25+81	19.0 LT	31+60	12.0 LT	4" SOLID WHITE	617.0
27+36	21.6 RT	27+36	53.5 RT	4" DBL YELLOW	64.0
27+75	2.9 LT	28+19	1.0 LT	4" SOLID YELLOW	44.0
27+81	2.9 RT	28+19	1.0 RT	4" SOLID YELLOW	38.0
27+84	19.0 RT	31+60	12.0 RT	4" SOLID WHITE	419.0
28+19	0.0 LT	31+60	0.0 LT	4" DBL YELLOW	764.0
31+60	0.0 LT	31+95	0.0 LT	4" DBL YELLOW	71.0
31+95	0.0 LT	36+10	0.0 LT	4" DBL YELLOW	830.0
35th STREET					
5+44	10.0 RT	6+50	1.5 RT	4" DBL YELLOW	214.0
SUBTOTAL					4,615.0
TOTAL					24,240

78009006

MODIFIED URETHANE PAVEMENT MARKING - LINE 6"

STATION	OFFSET	STATION	OFFSET	TYPE	FOOT
38th STREET					
154+36	45.0 LT	154+40	44.0 RT	6" SOLID WHITE	86.0
154+42	44.0 LT	154+46	42.0 RT	6" SOLID WHITE	83.0
155+31	45.0 LT	155+42	39.0 RT	6" SOLID WHITE	84.0
155+37	45.0 LT	155+48	40.0 RT	6" SOLID WHITE	86.0
163+37	42.0 RT	163+49	34.0 LT	6" SOLID WHITE	76.0
163+43	40.0 RT	163+55	33.0 LT	6" SOLID WHITE	73.0
40th AVENUE					
136+97	37.5 LT	136+98	30.5 RT	6" SOLID WHITE	74.0
137+07	46.0 LT	137+08	38.0 RT	6" SOLID WHITE	84.0
41st DRIVE CONNECTOR					
520+17	45.0 RT	520+33	55.0 LT	6" SOLID WHITE	101.0
520+25	43.0 RT	520+41	56.0 LT	6" SOLID WHITE	100.0
534+31	26.0 RT	534+65	30.0 RT	6" SOLID WHITE	34.0
534+35	36.0 RT	534+59	39.0 RT	6" SOLID WHITE	25.0
537+45	46.0 RT	537+53	43.0 LT	6" SOLID WHITE	90.0
537+51	45.0 RT	537+59	42.0 LT	6" SOLID WHITE	87.0
41st AVENUE DRIVE					
538+37	53.0 RT	538+40	49.0 LT	6" SOLID WHITE	98.0
538+43	49.0 RT	538+46	48.0 LT	6" SOLID WHITE	98.0
COALTOWN ROAD					
13+90	19.0 LT	13+90	37.0 RT	6" SOLID WHITE	56.0
13+96	19.0 LT	13+96	35.0 RT	6" SOLID WHITE	54.0
14+89	19.0 LT	14+98	35.0 RT	6" SOLID WHITE	54.0
14+95	19.0 LT	15+04	38.0 RT	6" SOLID WHITE	58.0
21+75	19.0 LT	21+75	45.0 RT	6" SOLID WHITE	64.0
21+81	19.0 LT	21+81	44.0 RT	6" SOLID WHITE	63.0
22+44	19.0 LT	22+55	44.0 RT	6" SOLID WHITE	64.0
22+50	19.0 LT	22+61	45.0 RT	6" SOLID WHITE	65.0
TOTAL					1,757

78009008

MODIFIED URETHANE PAVEMENT MARKING - LINE 8"

STATION	OFFSET	STATION	OFFSET	TYPE	FOOT
38th STREET					
151+58	6.0 LT	152+38	6.0 LT	8" SOLID WHITE	80.0
151+58	18.0 LT	153+11	18.0 LT	8" SOLID WHITE	154.0
153+18	6.0 RT	154+28	6.0 RT	8" SOLID WHITE	109.0
153+56	18.0 RT	154+28	18.0 RT	8" SOLID WHITE	70.0
155+50	6.0 LT	156+49	6.0 LT	8" SOLID WHITE	98.0
155+50	18.0 LT	156+49	18.0 LT	8" SOLID WHITE	98.0
156+49	6.0 LT	157+48	27.8 LT	8" SKIP DASH	102.0
158+02	35.5 LT	159+04	28.0 LT	8" SOLID WHITE	213.0
158+59	54.3 LT	159+19	94.0 LT	8" SOLID WHITE	146.0
159+57	41.5 LT	159+60	104.0 LT	8" SOLID WHITE	126.0
160+43	76.0 RT	160+43	13.5 RT	8" SOLID WHITE	126.0
160+57	21.0 LT	161+83	1.0 LT	8" SOLID WHITE	262.0
160+84	54.5 RT	161+83	1.0 RT	8" SOLID WHITE	246.0
161+90	12.0 RT	162+08	12.0 RT	8" SOLID WHITE	36.0
162+08	12.0 RT	163+33	12.0 RT	8" SOLID WHITE	125.0
40th AVENUE					
134+49	12.0 RT	135+78	12.0 RT	8" SKIP-DASH WHITE	34.0
135+78	12.0 RT	136+92	12.0 RT	8" SOLID WHITE	114.0
41st DRIVE CONNECTOR					
520+41	13.0 LT	522+16	13.0 LT	8" SOLID WHITE	175.0
526+81	13.0 RT	527+79	13.0 RT	8" SKIP-DASH WHITE	26.0
527+79	13.0 RT	530+22	19.0 RT	8" SOLID WHITE	250.0
531+11	6.0 LT	532+25	6.0 LT	8" SOLID WHITE	114.0
532+25	6.0 LT	532+75	6.0 LT	8" SKIP-DASH WHITE	13.0
535+85	6.0 RT	537+38	6.0 RT	8" SOLID WHITE	153.0
535+85	19.0 RT	537+38	19.0 RT	8" SOLID WHITE	153.0
41st AVENUE DRIVE					
185+56	12.0 LT	186+67	12.0 LT	8" SOLID WHITE	112.0
194+53	12.0 RT	196+31	13.0 RT	8" SKIP-DASH WHITE	42.0
195+91	24.0 LT	199+66	92.0 LT	8" SOLID WHITE	343.0
196+31	13.0 RT	199+34	14.0 RT	8" SOLID WHITE	353.0
199+39	14.0 RT	200+22	61.0 LT	8" SKIP-DASH WHITE	32.0
538+51	6.0 LT	540+00	6.0 LT	8" SOLID WHITE	149.0
538+51	18.0 LT	540+00	18.0 LT	8" SOLID WHITE	149.0
540+00	6.0 LT	541+44	6.0 LT	8" SKIP-DASH WHITE	36.0
540+00	18.0 LT	541+57	18.0 LT	8" SKIP-DASH WHITE	38.0
COALTOWN ROAD					
12+23	16.0 RT	13+75	16.0 RT	8" SOLID WHITE	152.0
15+08	6.0 LT	16+52	6.0 LT	8" SOLID WHITE	144.0
19+92	19.0 RT	21+36	19.0 RT	8" SOLID WHITE	144.0
22+61	6.0 LT	24+04	6.0 LT	8" SOLID WHITE	143.0
35th STREET					
5+45	1.5 LT	5+65	1.5 LT	8" SOLID WHITE	20.0
TOTAL					4,880

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	68

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = r:\proj\0003393.00\contract_1\design\misc_sheets\D264B84-sht-Sched34.dgn

78009012

MODIFIED URETHANE PAVEMENT MARKING - LINE 12"

STATION	OFFSET	STATION	OFFSET	TYPE	FOOT
38th STREET					
149+88	0.0 LT	150+76	0.0 LT	12" SOLID YELLOW	54.0
156+65	1.9 RT	157+42	26.0 LT	12" SOLID YELLOW	46.0
158+02	28.0 LT	159+62	73.0 LT	12" SOLID WHITE	570.0
160+43	45.0 RT	161+84	0.0 LT	12" SOLID WHITE	650.0
41st DRIVE CONNECTOR					
528+00	0.0 LT	530+22	0.0 LT	12" SOLID YELLOW	82.0
41st AVENUE DRIVE					
195+91	24.0 LT	199+66	92.0 LT	12" SOLID WHITE	202.0
196+25	0.0 LT	198+63	1.0 RT	12" SOLID YELLOW	86.0
540+20	4.0 RT	543+95	0.0 LT	12" SOLID YELLOW	145.0
COALTOWN ROAD					
11+30	0.0 LT	13+89	3.7 RT	12" SOLID YELLOW	114.0
16+72	4.0 RT	18+34	0.0 LT	12" SOLID YELLOW	55.0
18+93	0.0 LT	21+37	0.0 LT	12" SOLID YELLOW	162.0
24+15	4.0 RT	28+19	0.0 LT	12" SOLID YELLOW	157.0
25+79	19.0 RT	27+00	19.0 RT	12" SOLID WHITE	10.0
25+82	19.0 LT	31+60	12.0 LT	12" SOLID WHITE	193.0
27+84	19.0 RT	31+60	12.0 RT	12" SOLID WHITE	155.0
TOTAL					2,681

78009024

MODIFIED URETHANE PAVEMENT MARKING - LINE 24"

STATION	OFFSET	STATION	OFFSET	TYPE	FOOT
40th AVENUE					
150+99	30.0 LT	151+21	30.0 LT	24" SOLID WHITE	22.0
151+18	38.0 RT	151+47	38.0 RT	24" SOLID WHITE	29.0
154+27	6.0 LT	154+28	39.0 RT	24" SOLID WHITE	40.0
155+49	6.0 RT	155+49	37.0 LT	24" SOLID WHITE	45.0
163+29	0.0 RT	163+34	33.0 RT	24" SOLID WHITE	36.0
40th AVENUE					
136+93	0.0 RT	136+93	28.0 RT	24" SOLID WHITE	28.0
821+29	0.0 LT	821+29	34.0 LT	24" SOLID WHITE	28.0
41st DRIVE CONNECTOR					
520+42	13.0 LT	520+53	41.0 LT	24" SOLID WHITE	30.0
520+51	13.5 LT	520+51	1.0 LT	24" SOLID WHITE	12.0
530+22	6.5 RT	530+18	40.0 RT	24" SOLID WHITE	35.0
531+11	6.0 RT	531+11	19.0 LT	24" SOLID WHITE	25.0
534+32	36.0 LT	534+47	35.0 LT	24" SOLID WHITE	18.0
537+39	6.0 LT	537+39	42.0 RT	24" SOLID WHITE	48.0
41st AVENUE DRIVE					
199+35	1.0 RT	199+35	42.0 RT	24" SOLID WHITE	41.0
538+51	6.0 RT	538+56	39.0 LT	24" SOLID WHITE	47.0
COALTOWN ROAD					
13+76	7.0 RT	13+76	32.5 RT	24" SOLID WHITE	25.0
15+07	6.0 RT	15+07	19.0 LT	24" SOLID WHITE	25.0
21+37	6.0 RT	21+37	31.0 RT	24" SOLID WHITE	25.0
22+59	6.0 RT	22+59	19.0 LT	24" SOLID WHITE	25.0
EXISTING 41ST STREET					
641+00	8.8 RT	641+00	34.0 RT	24" SOLID WHITE	25.0
643+15	9.3 LT	643+15	34.0 LT	24" SOLID WHITE	25.0
35th STREET					
5+44	10.0 RT	5+44	16.6 LT	24" SOLID WHITE	26.0
TOTAL					660

78100100

RAISED REFLECTIVE PAVEMENT MARKER

STATION	STATION	TYPE	EACH
40th AVENUE			
134+49	136+93	2-WAY AMBER	18
135+78	136+93	1-WAY	6
41st AVENUE DRIVE			
185+56	186+67	1-WAY	6
185+56	199+35	2-WAY AMBER	79
196+31	199+35	1-WAY	15
538+51	540+00	1-WAY	8
538+51	540+00	1-WAY	8
538+51	544+14	2-WAY AMBER	35
COALTOWN ROAD			
10+00	13+89	2-WAY AMBER	23
12+23	13+76	1-WAY	7
15+07	16+52	1-WAY	7
15+07	18+34	2-WAY AMBER	24
18+93	21+37	2-WAY AMBER	19
19+92	21+37	1-WAY	7
22+59	24+04	1-WAY	8
22+59	30+00	2-WAY AMBER	46
TOTAL			316

78200410

GUARDRAIL MARKERS, TYPE A

STATION	STATION	LOCATION	LENGTH	EACH
JOHN DEEERE ROAD				
266+16	268+04	RT	188.0	4
TOTAL				4

78200520

BARRIER WALL MARKERS, TYPE B

STATION	STATION	LOCATION	LENGTH	EACH
41ST DRIVE CONNECTOR				
521+33	526+61	LT	528.0	14
526+61	532+25	LT	564.0	22
520+39	527+33	RT	694.0	18
527+33	530+23	RT	290.0	12
TOTAL				66

78201000

TERMINAL MARKER - DIRECT APPLIED

STATION	LOCATION	EACH
41ST DRIVE CONNECTOR		
265+66	RT	1
TOTAL		1

78300100

PAVEMENT MARKING REMOVAL

STATION	STATION	LOCATION	LENGTH	WIDTH (INCH)	TYPE	SQ FT
STAGE 1						
COALTOWN ROAD						
8+80	11+00	CL	220	4	DBL	146.7
11+00	17+06	LT	606	4	DBL	404.0
11+00	17+06	RT	606	4	DBL	404.0
17+06	18+30	LT	124	4	DBL	82.7
17+06	18+30	LT	124	4	SOLID	41.3
17+10		CL			LT SYMBOL	15.2
17+60		CL			ONLY SYMBOL	21.1
18+13		CL			LT SYMBOL	15.2
STAGE 4						
41ST DRIVE CONNECTOR						
538+45		LT	10	24	SOLID	20.0
538+76	540+18	LT	142	4	SKIP DASH	23.7
STAGE 5						
41ST DRIVE CONNECTOR						
540+66	543+42	RT	276	4	SKIP DASH	46.0
540+66	543+42	RT	276	4	DBL	184.0
38TH STREET (SOUTH)						
158+15		RT			LT SYMBOL	15.2
158+80		RT			ONLY SYMBOL	21.1
159+05		RT			LT SYMBOL	15.2
158+20		RT			LT/THRU/RT SYBMOL	33.9
20% CONTINGENCY						
						297.8
TOTAL						1,788

78300200

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

STATION	STATION	EACH
COALTOWN ROAD		
8+00	16+50	22
TOTAL		22

84200804

REMOVAL OF POLE FOUNDATION

STATION	OFFSET	LOCATION	EACH
41ST AVENUE DRIVE			
192+14	24.0	RT	1
192+43	9.6	RT	1
193+04	17.7	RT	1
193+48	18.0	RT	1
194+38	30.0	LT	1
194+66	30.2	LT	1
TOTAL			6

89502385

REMOVE EXISTING CONCRETE FOUNDATION

STATION	OFFSET	LOCATION	EACH
41ST AVENUE DRIVE			
192+16	10.4	RT	1
192+23	10.1	RT	1
192+31	10.5	RT	1
192+39	12.5	RT	1
40TH AVE (EXISTING ALIGNMENT)			
125+70	36.2	LT	1
TOTAL			5

X0322918

PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING SS

LOCATION		EACH
STATION	L/R	
41ST DRIVE CONNECTOR		
532+83	33.19 L	1
TOTAL		1

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	69

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

FILE NAME = n:\proj\00003393.00\contract_1\design\misc_sheets\0264B84-sht-Sched35.dgn

X0324045	
SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	
STATION	EACH
41ST DRIVE CONNECTOR	
520+10	1.0
531+60	1.0
41ST AVENUE DRIVE	
199+60	1.0
TOTAL	3

X0324775			
SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE			
STATION	LENGTH	WIDTH	SQ YD
41ST DRIVE CONNECTOR			
520+10	100.0	30.0	333.3
531+60	100.0	30.0	333.3
41ST AVENUE DRIVE			
199+60	100.0	30.0	333.3
TOTAL			1,000

X0840000						
SANITARY SEWER REMOVAL 8"						
STATION	OFFSET	LOCATION	STATION	OFFSET	LOCATION	FOOT
41ST DRIVE CONNECTOR						
527+88	57.3	RT	528+48	32.8	RT	70
528+48	32.8	RT	0+00	0.0	LT	78
TOTAL						148

X2800500		
INLET PROTECTION, SPECIAL		
STATION	OFFSET	EACH
38th STREET		
150+74	21.6 RT	1
150+74	22.4 LT	1
151+61	40.0 LT	1
151+72	26.3 RT	1
151+95	33.8 LT	1
152+99	29.1 RT	1
153+00	33.9 LT	1
154+28	38.1 RT	1
154+43	61.0 LT	1
154+59	71.9 RT	1
155+26	65.9 LT	1
155+36	56.5 RT	1
155+47	42.5 LT	1
156+43	22.4 RT	1
162+25	28.0 RT	1
163+00	21.7 LT	1
163+00	27.8 RT	1
41st DRIVE CONNECTOR		
521+10	28.8 LT	1
534+35	22.8 LT	1
534+35	22.8 RT	1
533+03	22.8 RT	1
533+03	22.8 LT	1
533+96	22.8 LT	1
533+96	22.9 RT	1
534+21	32.4 LT	1
534+97	28.2 LT	1
535+10	23.3 LT	1
535+10	29.5 RT	1
536+00	34.8 RT	1
536+00	22.8 LT	1
536+90	34.9 RT	1
41st AVENUE DRIVE		
185+75	15.8 RT	1
185+75	27.8 LT	1
188+65	15.8 RT	1
188+65	27.8 LT	1
189+90	15.8 RT	1
189+90	27.8 LT	1
191+00	15.8 RT	1
191+00	27.8 LT	1
193+70	15.8 RT	1
193+70	27.8 LT	1
195+08	27.8 LT	1
196+79	44.1 LT	1
198+60	38.0 LT	1
198+60	29.8 RT	1
199+33	45.6 RT	1
199+34	52.6 LT	1
COALTOWN ROAD		
11+10	17.3 LT	1
11+10	20.9 RT	1
11+90	19.3 LT	1
11+90	30.5 RT	1
13+35	22.8 LT	1
13+35	34.9 RT	1
14+70	22.8 LT	1
15+10	22.8 LT	1
15+17	37.2 RT	1
16+10	22.8 LT	1
16+10	22.8 RT	1
18+31	32.4 LT	1
18+94	32.9 LT	1
SUBTOTAL		60

X2800500 CON'T		
INLET PROTECTION, SPECIAL		
STATION	OFFSET	EACH
18+95	27.6 RT	1
19+85	22.8 LT	1
19+85	33.5 RT	1
20+75	34.8 RT	1
21+65	42.1 RT	1
21+65	22.8 LT	1
22+63	22.8 LT	1
22+71	41.9 RT	1
24+95	22.8 LT	1
24+95	22.8 RT	1
26+95	22.8 RT	1
26+95	22.8 LT	1
SUBTOTAL		12
TOTAL		72

X4021000		
TEMPORARY ACCESS (PRIVATE ENTRANCE)		
STAGE / LOCATION	STATION	EACH
STAGE 1 - COALTOWN RD	10+25	1
STAGE 2- COALTOWN RD	10+80	1
STAGE 3A - 40TH AVE	132+14	1
STAGE 3A - 40TH AVE	133+07	1
STAGE 3A - 40TH AVE	133+70	1
STAGE 3B - 40TH AVE	131+35	1
STAGE 3B - 40TH AVE	131+76	1
STAGE 3B - 40TH AVE	133+61	1
STAGE 3B - 40TH AVE	134+38	1
STAGE 3B - 40TH AVE	134+99	1
STAGE 3B - 40TH AVE	821+75	1
STAGE 3B - 40TH AVE	822+24	1
STAGE 3B - 40TH AVE	822+78	1
STAGE 3B - 40TH AVE	823+10	1
STAGE 3B - 40TH AVE	823+48	1
STAGE 5 - 38TH ST	156+29	1
STAGE 5 - 38TH ST	156+47	1
TOTAL		17

X4022000		
TEMPORARY ACCESS (COMMERCIAL ENTRANCE)		
LOCATION / STAGE	STATION	EACH
STAGE 1 - COALTOWN RD	14+45	1
STAGE 2 - COALTOWN RD	10+80	1
STAGE 3A - 41ST AVE DR	193+80	1
STAGE 3B - 41ST DR AVE	187+12	1
STAGE 5A - 41ST DR CONN	540+10	1
STAGE 5B- COALTOWN RD	27+41	1
STAGE 6 - 35TH ST	6+22	1
STAGE 7 - COALTOWN RD	16+90	1
STAGE 7 - COALTOWN RD	24+12	1
STAGE 7 - COALTOWN RD	27+41	1
TOTAL		10

X4400110					
TEMPORARY PAVEMENT REMOVAL					
STATION	STATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
STAGE 2 - COALTOWN ROAD					
17+01		13	10.5	11.4	16.2
		20	11.4	6.9	20.3
		14	6.9	2.2	7.1
STAGE 4 - 41ST DRIVE CONNECTOR					
537+20	537+37	17	27.0	27.0	51.0
537+37	537+65	28	27.0	36.0	98.0
537+65	537+73	8	17.0	20.4	16.6
537+73	537+83	10	20.4	18.3	21.5
537+83	537+85	2	18.3	33.0	5.7
538+39	538+56	18	18.4	0.0	18.4
STAGE 6 - COALTOWN RD					
3+56	4+33	77	3.1	5.6	37.2
4+33	5+03	70	5.6	10.2	61.4
5+03	6+47	144	10.2	10.8	168.0
6+47	6+94	47	10.8	9.8	53.8
6+94	7+67	73	9.8	11.9	88.0
7+67	8+74	107	11.9	10.8	134.9
8+74	9+19	45	10.8	10.7	53.8
9+19	9+82	63	10.7	11.4	77.4
9+82	11+40	158	11.4	1.0	108.8
6+65	7+04	39	17.0		73.7
TOTAL					1,112

X4401198		
HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH		
STATION	STATION	SQ YD
COALTOWN ROAD		
10+00	13+75	1010
13+75	16+50	746.8
40TH AVENUE		
117+53	120+21	589.2
TOTAL		2346

X5610700						
WATER MAIN REMOVAL						
STATION	OFFSET	LOCATION	STATION	OFFSET	LOCATION	FOOT
41ST DRIVE CONNECTOR						
528+87	35.6	LT	529+03	35.4	LT	92
TOTAL						92

FILE NAME = n:\proj\00003393.00\contract_1\design\misc_sheets\0264B84-sht-Sched36.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	70

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

X5630008		
CUT AND CAP EXISTING 8" WATER MAIN		
LOCATION		EACH
STATION	L/R	
41ST DRIVE CONNECTOR		
*	TBD	1
TOTAL		1

* LOCATION TBD.

Z0007601			
BUILDING REMOVAL #1			
STATION	OFFSET	LOCATION	LUMP SUM
135+50	50.0	RT	1
TOTAL			1

Z0007602			
BUILDING REMOVAL #2			
STATION	OFFSET	LOCATION	LUMP SUM
135+45	30.0	LT	1
TOTAL			1

Z0007603			
BUILDING REMOVAL #3			
STATION	OFFSET	LOCATION	LUMP SUM
136+20	35.0	RT	1
TOTAL			1

Z0007604			
BUILDING REMOVAL #4			
STATION	OFFSET	LOCATION	LUMP SUM
136+00	60.0	RT	1
TOTAL			1

Z0007605			
BUILDING REMOVAL #5			
STATION	OFFSET	LOCATION	LUMP SUM
136+45	73.0	RT	1
TOTAL			1

Z0007606			
BUILDING REMOVAL #6			
STATION	OFFSET	LOCATION	LUMP SUM
136+28	100.0	RT	1
TOTAL			1

Z0007607			
BUILDING REMOVAL #7			
STATION	OFFSET	LOCATION	LUMP SUM
136+66	131.0	RT	1
TOTAL			1

Z0007608			
BUILDING REMOVAL #8			
STATION	OFFSET	LOCATION	LUMP SUM
20+35	195.0	LT	1
TOTAL			1

Z0007609			
BUILDING REMOVAL #9			
STATION	OFFSET	LOCATION	LUMP SUM
21+11	108.0	LT	1
TOTAL			1

Z0007610			
BUILDING REMOVAL #10			
STATION	OFFSET	LOCATION	LUMP SUM
21+71	131.0	LT	1
TOTAL			1

Z0007611			
BUILDING REMOVAL #11			
STATION	OFFSET	LOCATION	LUMP SUM
21+28	155.0	LT	1
TOTAL			1

X6640300						
CHAIN LINK FENCE REMOVAL						
STATION	OFFSET	LOCATION	STATION	OFFSET	LOCATION	FOOT
41ST DRIVE CONNECTOR						
524+40.1	100.8	RT	524+50.1	86.6	LT	188.4
526+53.1	166.8	RT	526+65.8	112.9	LT	279.7
TOTAL						468

X7280105			
TELESCOPING STEEL SIGN SUPPORT (SPECIAL)			
SIGN NO.	STATION	LOCATION	FOOT
41st DRIVE CONNECTOR			
41-SP-01	522+05	RT	8.5
TOTAL			9

X7330064			
SIGN SUPPORT SPECIAL			
SIGN NO.	STATION	LOCATION	EACH
41st DRIVE CONNECTOR			
41-SP-02	523+75	LT	1
41-SP-03	523+75	LT	
41-SP-04	528+00	LT	1
41-SP-05	530+67	LT	1
TOTAL			3

Z0013796			
SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE			
STATION	LENGTH	WIDTH	SQ YD
41ST DRIVE CONNECTOR			
520+10	100.0	30.0	333.3
531+60	100.0	30.0	333.3
41ST AVENUE DRIVE			
199+60	100.0	30.0	333.3
TOTAL			1,000

Z0062456					
TEMPORARY PAVEMENT					
STATION	STATION	LENGTH	WIDTH 1	WIDTH 2	SQ YD
STAGE 2 - COALTOWN ROAD					
17+01		13	10.5	11.4	16.2
		20	11.4	6.9	20.3
		14	6.9	2.2	7.1
STAGE 4 - 41ST DRIVE CONNECTOR					
537+20	537+37	17	27.0	27.0	51.0
537+37	537+65	28	27.0	36.0	98.0
537+65	537+73	8	17.0	20.4	16.6
537+73	537+83	10	20.4	18.3	21.5
537+83	537+85	2	18.3	33.0	5.7
538+39	538+56	18	18.4	0.0	18.4
STAGE 6 - COALTOWN RD					
3+56	4+33	77	3.1	5.6	37.2
4+33	5+03	70	5.6	10.2	61.4
5+03	6+47	144	10.2	10.8	168.0
6+47	6+94	47	10.8	9.8	53.8
6+94	7+67	73	9.8	11.9	88.0
7+67	8+74	107	11.9	10.8	134.9
8+74	9+19	45	10.8	10.7	53.8
9+19	9+82	63	10.7	11.4	77.4
9+82	11+40	158	11.4	1.0	108.8
6+65	7+04	39	17.0		73.7
TOTAL					1,112

Z0074100		
TERMINATION OF DEAD END ROADS		
STATION	OFFSET	EACH
EXISTING 40th AVENUE		
120+50	0.0 LT	1
124+71	0.0 LT	1
TOTAL		2

FILE NAME = N:\PROJ\0003393.00\CONTRACT.1\Design\Misc.Sheets\D264B84-sht-Sched37.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

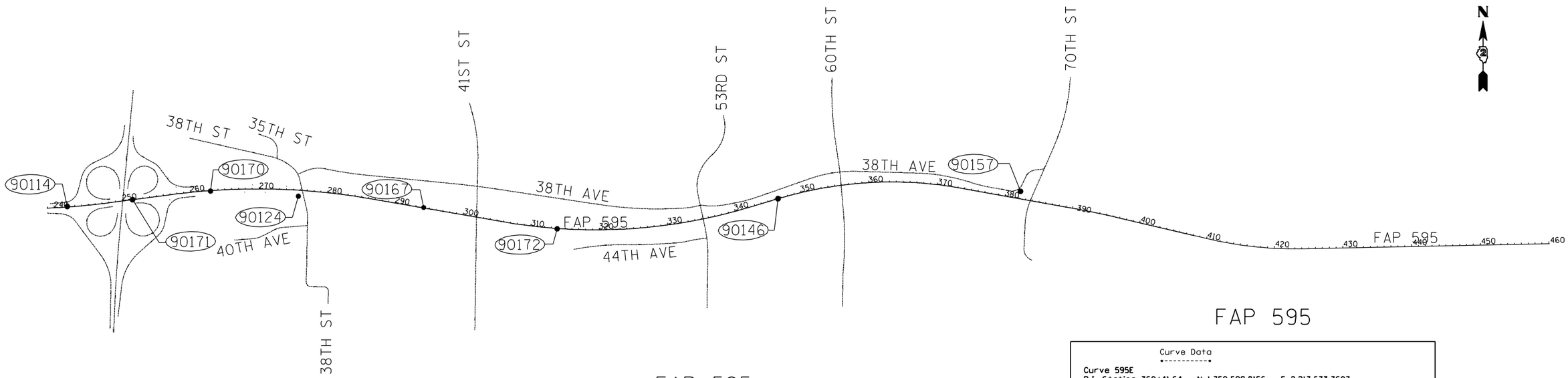
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	71

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

EXISTING HORIZONTAL & VERTICAL CONTROL



FAP 595

Chain FAP595 contains:
1 CUR 595A CUR 595B CUR 595C CUR 595D CUR 595E CUR 1850 CUR 1860 91

Beginning chain FAP595 description
==========

Point 1 N 1,750,098.2544 E 2,202,280.5463 Sta 205+77.54

Course from 1 to PC 595A S 89° 33′ 57.68″ E Dist 19.8706′

Curve Data
•----------•

Curve 595C
P.I. Station 271+73.85 N 1,750,366.6497 E 2,208,848.7994
Delta = 17° 25′ 50.99″ (RT)
Degree = 0° 35′ 59.99″
Tangent = 1,463.8838′
Length = 2,905.1515′
Radius = 9,549.3400′
External = 111.5528′
Long Chord = 2,893.9611′
Mid. Ord. = 110.2647′
P.C. Station 257+09.97 N 1,750,173.7265 E 2,207,397.6839
P.T. Station 286+15.12 N 1,750,116.0259 E 2,210,291.0696
C.C. N 1,740,707.6773 E 2,208,656.1779

Course from PT 595C to PC 595D S 80° 08′ 31.67″ E Dist 1,987.2744′

Curve Data
•----------•

Curve 595D
P.I. Station 324+35.80 N 1,749,461.9072 E 2,214,055.3415
Delta = 26° 26′ 35.68″ (LT)
Degree = 0° 44′ 03.23″
Tangent = 1,833.4080′
Length = 3,601.4971′
Radius = 7,803.5277′
External = 212.4831′
Long Chord = 3,569.6184′
Mid. Ord. = 206.8508′
P.C. Station 306+02.40 N 1,749,775.7952 E 2,212,249.0029
P.T. Station 342+03.89 N 1,749,985.2420 E 2,215,812.4714
C.C. N 1,757,464.1076 E 2,213,585.0034

Course from PT 595D to PC 595E N 73° 24′ 52.65″ E Dist 472.1001′

FAP 595

Curve Data
•----------•

Curve 595E
P.I. Station 360+41.64 N 1,750,509.8156 E 2,217,573.7607
Delta = 26° 48′ 45.60″ (RT)
Degree = 1° 00′ 00.00″
Tangent = 1,365.6478′
Length = 2,681.2676′
Radius = 5,729.5800′
External = 160.5033′
Long Chord = 2,656.8685′
Mid. Ord. = 156.1296′
P.C. Station 346+75.99 N 1,750,120.0000 E 2,216,264.9301
P.T. Station 373+57.26 N 1,750,267.3400 E 2,218,917.7099
C.C. N 1,744,628.7965 E 2,217,900.4027

Course from PT 595E to PC 1850 S 79° 46′ 21.75″ E Dist 1,613.2909′

Curve Data
•----------•

Curve 1850
P.I. Station 393+18.78 N 1,749,919.0659 E 2,220,848.0599
Delta = 3° 01′ 34.26″ (RT)
Degree = 0° 26′ 04.62″
Tangent = 348.2254′
Length = 696.2888′
Radius = 13,183.0744′
External = 4.5983′
Long Chord = 696.2079′
Mid. Ord. = 4.5967′
P.C. Station 389+70.55 N 1,749,980.8945 E 2,220,505.3674
P.T. Station 396+66.84 N 1,749,839.2319 E 2,221,187.0104
C.C. N 1,737,007.2840 E 2,218,164.6659

Course from PT 1850 to PC 1860 S 76° 44′ 47.48″ E Dist 1,327.8899′

Curve Data
•----------•

Curve 1860
P.I. Station 417+18.13 N 1,749,368.9551 E 2,223,183.6615
Delta = 14° 28′ 28.67″ (LT)
Degree = 1° 00′ 20.95″
Tangent = 723.3964′
Length = 1,439.0899′
Radius = 5,696.4344′
External = 45.7487′
Long Chord = 1,435.2661′
Mid. Ord. = 45.3843′
P.C. Station 409+94.73 N 1,749,534.8006 E 2,222,479.5324
P.T. Station 424+33.82 N 1,749,384.3718 E 2,223,906.8936
C.C. N 1,755,079.5124 E 2,223,785.4939

Course from PT 1860 to 91 N 88° 46′ 43.85″ E Dist 3,577.0147′

Point 91 N 1,749,460.6034 E 2,227,483.0959 Sta 460+10.83

==========
Ending chain FAP595 description

FILE NAME = ni\proj\0003393.00\contract_1\design\Misc_Sheets\D264B84-sht-ATB.dgn	USER NAME = espina	DESIGNED -	REVISED -
	PLOT SCALE = 100.0000 ′/ IN.	DRAWN -	REVISED -
	PLOT DATE = 3/11/2013	CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	72

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

EXISTING HORIZONTAL & VERTICAL CONTROL

40TH AVE

Chain 40THAVE contains:
37 CUR 40TH-1 CUR 40TH-2 38

Beginning chain 40THAVE description
==========

Point 37 N 1,749,510.4140 E 2,208,324.3220 Sta 119+00.00

Course from 37 to PC 40TH-1 N 85° 31′ 40.99″ E Dist 264.1171′

Curve Data
•----------•

Curve 40TH-1
P.I. Station 122+45.35 N 1,749,537.3410 E 2,208,668.6170
Delta = 22° 57′ 29.83″ (LT)
Degree = 14° 19′ 26.20″
Tangent = 81.2293′
Length = 160.2791′
Radius = 400.0000′
External = 8.1644′
Long Chord = 159.2090′
Mid. Ord. = 8.0011′
P.C. Station 121+64.12 N 1,749,531.0075 E 2,208,587.6350
P.T. Station 123+24.40 N 1,749,574.7608 E 2,208,740.7139
C.C. N 1,749,929.7897 E 2,208,556.4466

Course from PT 40TH-1 to PC 40TH-2 N 62° 34′ 11.15″ E Dist 184.6895′

Curve Data
•----------•

Curve 40TH-2
P.I. Station 125+76.63 N 1,749,690.9560 E 2,208,964.5880
Delta = 23° 08′ 03.88″ (RT)
Degree = 17° 21′ 44.49″
Tangent = 67.5425′
Length = 133.2446′
Radius = 330.0000′
External = 6.8412′
Long Chord = 132.3414′
Mid. Ord. = 6.7022′
P.C. Station 125+09.09 N 1,749,659.8413 E 2,208,904.6392
P.T. Station 126+42.33 N 1,749,696.0153 E 2,209,031.9407
C.C. N 1,749,366.9424 E 2,209,056.6597

Course from PT 40TH-2 to 38 N 85° 42′ 15.03″ E Dist 357.6775′

Point 38 N 1,749,722.8076 E 2,209,388.6133 Sta 130+00.01

==========
Ending chain 40THAVE description

38TH ST

Chain 38TH contains:
13 CUR 38D CUR 38E CUR 38F CUR 38G 14 CUR 38H CUR 38I CUR 38A CUR 38B CUR 38C -
16

Beginning chain 38TH description
==========

Point 13 N 1,748,580.1700 E 2,209,687.7780 Sta 580+72.80

Course from 13 to PC 38D N 1° 39′ 36.10″ E Dist 185.8667′

Curve Data
•----------•

Curve 38D
P.I. Station 583+19.61 N 1,748,826.8830 E 2,209,694.9280
Delta = 90° 53′ 59.90″ (LT)
Degree = 95° 29′ 34.68″
Tangent = 60.9499′
Length = 95.1902′
Radius = 60.0000′
External = 25.5272′
Long Chord = 85.5166′
Mid. Ord. = 17.9081′
P.C. Station 582+58.66 N 1,748,765.9587 E 2,209,693.1623
P.T. Station 583+53.85 N 1,748,827.6915 E 2,209,633.9834
C.C. N 1,748,767.6968 E 2,209,633.1875

Course from PT 38D to PC 38E N 89° 14′ 23.81″ W Dist 114.1425′

38TH ST (CON'T)

Curve Data
•----------•

Curve 38E
P.I. Station 585+18.01 N 1,748,829.8690 E 2,209,469.8450
Delta = 4° 57′ 30.96″ (RT)
Degree = 4° 57′ 38.42″
Tangent = 50.0103′
Length = 99.9582′
Radius = 1,155.0000′
External = 1.0822′
Long Chord = 99.9270′
Mid. Ord. = 1.0812′
P.C. Station 584+68.00 N 1,748,829.2056 E 2,209,519.8509
P.T. Station 585+67.95 N 1,748,834.8522 E 2,209,420.0836
C.C. N 1,749,984.1040 E 2,209,535.1721

Curve Data
•----------•

Curve 38F
P.I. Station 586+02.81 N 1,748,838.3250 E 2,209,385.4050
Delta = 70° 12′ 56.80″ (RT)
Degree = 115° 34′ 26.17″
Tangent = 34.8521′
Length = 60.7540′
Radius = 49.5750′
External = 11.0249′
Long Chord = 57.0229′
Mid. Ord. = 9.0192′
P.C. Station 585+67.95 N 1,748,834.8522 E 2,209,420.0836
P.T. Station 586+28.71 N 1,748,872.1322 E 2,209,376.9348
C.C. N 1,748,884.1805 E 2,209,425.0235

Course from PT 38F to PC 38G N 14° 03′ 56.04″ W Dist 0.0051′

Curve Data
•----------•

Curve 38G
P.I. Station 586+65.89 N 1,748,908.1970 E 2,209,367.8990
Delta = 16° 27′ 06.33″ (RT)
Degree = 22° 16′ 51.86″
Tangent = 37.1744′
Length = 73.8374′
Radius = 257.1500′
External = 2.6731′
Long Chord = 73.5840′
Mid. Ord. = 2.6456′
P.C. Station 586+28.71 N 1,748,872.1371 E 2,209,376.9336
P.T. Station 587+02.55 N 1,748,945.3392 E 2,209,369.4468
C.C. N 1,748,934.6328 E 2,209,626.3738

Course from PT 38G to 14 N 2° 23′ 10.29″ E Dist 185.4756′

Point 14 N 1,749,130.6540 E 2,209,377.1690 Sta 588+88.03

Course from 14 to PC 38H N 0° 47′ 48.15″ E Dist 453.8672′

Curve Data
•----------•

Curve 38H
P.I. Station 593+79.44 N 1,749,622.0220 E 2,209,384.0020
Delta = 2° 30′ 10.97″ (RT)
Degree = 3° 20′ 01.07″
Tangent = 37.5483′
Length = 75.0847′
Radius = 1,718.7200′
External = 0.4101′
Long Chord = 75.0787′
Mid. Ord. = 0.4100′
P.C. Station 593+41.89 N 1,749,584.4773 E 2,209,383.4799
P.T. Station 594+16.98 N 1,749,659.5081 E 2,209,386.1633
C.C. N 1,749,560.5790 E 2,211,102.0337

Course from PT 38H to PC 38I N 3° 17′ 59.12″ E Dist 0.3810′

Curve Data
•----------•

Curve 38I
P.I. Station 594+48.73 N 1,749,691.2090 E 2,209,387.9910
Delta = 2° 10′ 17.18″ (LT)
Degree = 3° 27′ 40.12″
Tangent = 31.3725′
Length = 62.7376′
Radius = 1,655.4000′
External = 0.2973′
Long Chord = 62.7338′
Mid. Ord. = 0.2972′
P.C. Station 594+17.36 N 1,749,659.8885 E 2,209,386.1852
P.T. Station 594+80.10 N 1,749,722.5755 E 2,209,388.6088
C.C. N 1,749,755.1729 E 2,207,733.5298

Course from PT 38I to PC 38A N 1° 07′ 32.36″ E Dist 83.9038′

38TH ST (CON'T)

Curve Data
•----------•

Curve 38A
P.I. Station 596+53.11 N 1,749,895.5513 E 2,209,392.0156
Delta = 14° 11′ 02.22″ (LT)
Degree = 7° 59′ 59.89″
Tangent = 89.1056′
Length = 177.3001′
Radius = 716.2000′
External = 5.5217′
Long Chord = 176.8477′
Mid. Ord. = 5.4795′
P.C. Station 595+64.00 N 1,749,806.4631 E 2,209,390.2571
P.T. Station 597+41.30 N 1,749,982.3545 E 2,209,371.8907
C.C. N 1,749,820.5975 E 2,208,674.1966

Course from PT 38A to PC 38B N 13° 03′ 11.26″ W Dist 421.3002′

Curve Data
•----------•

Curve 38B
P.I. Station 602+65.83 N 1,750,493.3315 E 2,209,253.4232
Delta = 35° 00′ 01.53″ (LT)
Degree = 17° 30′ 00.86″
Tangent = 103.2302′
Length = 199.9997′
Radius = 327.4000′
External = 15.8888′
Long Chord = 196.9045′
Mid. Ord. = 15.1534′
P.C. Station 601+62.60 N 1,750,392.7687 E 2,209,276.7382
P.T. Station 603+62.60 N 1,750,562.3342 E 2,209,176.6437
C.C. N 1,750,318.8240 E 2,208,957.7979

Curve Data
•----------•

Curve 38C
P.I. Station 605+48.94 N 1,750,686.8920 E 2,209,038.0480
Delta = 29° 10′ 04.62″ (LT)
Degree = 7° 59′ 59.89″
Tangent = 186.3422′
Length = 364.6008′
Radius = 716.2000′
External = 23.8445′
Long Chord = 360.6764′
Mid. Ord. = 23.0762′
P.C. Station 603+62.60 N 1,750,562.3342 E 2,209,176.6438
P.T. Station 607+27.20 N 1,750,728.1076 E 2,208,856.3210
C.C. N 1,750,029.6462 E 2,208,697.9101

Course from PT 38C to 16 N 77° 13′ 17.41″ W Dist 1,214.7812′

Point 16 N 1,750,996.7960 E 2,207,671.6270 Sta 619+41.98

==========
Ending chain 38TH description

38TH AVE

Chain 38AVE contains:
31 CUR 38AVE1 CUR 38AVE2 CUR 38AVE3 CUR 38AVE4 CUR 38AVE5 50274 CUR 38AVE6 CUR-
38AVE7 CUR 38AVE8 CUR 38AVE9 CUR 38AVE10 CUR 38AVE11 CUR 38AVE12 36

Beginning chain 38AVE description
==========

Point 31 N 1,750,473.8441 E 2,209,246.1718 Sta 1+00.00

Course from 31 to PC 38AVE1 N 67° 45′ 59.81″ E Dist 133.4450′

Curve Data
•----------•

Curve 38AVE1
P.I. Station 3+78.54 N 1,750,579.2400 E 2,209,504.0070
Delta = 33° 55′ 24.96″ (RT)
Degree = 12° 02′ 37.09″
Tangent = 145.1000′
Length = 281.6724′
Radius = 475.7349′
External = 21.6359′
Long Chord = 277.5761′
Mid. Ord. = 20.6947′
P.C. Station 2+33.44 N 1,750,524.3370 E 2,209,369.6951
P.T. Station 5+15.12 N 1,750,549.8398 E 2,209,646.0973
C.C. N 1,750,083.9729 E 2,209,549.7038

Course from PT 38AVE1 to PC 38AVE2 S 78° 18′ 35.23″ E Dist 0.3003′

EXISTING HORIZONTAL & VERTICAL CONTROL

38TH AVE (CON'T)

Curve Data
•----------•

Curve 38AVE2
P.I. Station 8+21.52 N 1,750,487.7570 E 2,209,946.1420
Delta = 6° 05′ 18.64″ (LT)
Degree = 0° 59′ 43.68″
Tangent = 306.1000′
Length = 611.6238′
Radius = 5,755.6698′
External = 8.1338′
Long Chord = 611.3361′
Mid. Ord. = 8.1223′
P.C. Station 5+15.42 N 1,750,549.7790 E 2,209,646.3913
P.T. Station 11+27.04 N 1,750,457.8778 E 2,210,250.7802
C.C. N 1,756,186.0615 E 2,210,812.6053

Course from PT 38AVE2 to PC 38AVE3 S 84° 23′ 53.88″ E Dist 1,279.5585′

Curve Data
•----------•

Curve 38AVE3
P.I. Station 27+07.44 N 1,750,303.6110 E 2,211,823.6340
Delta = 2° 59′ 53.91″ (RT)
Degree = 0° 29′ 54.36″
Tangent = 300.8425′
Length = 601.5476′
Radius = 11,495.2000′
External = 3.9360′
Long Chord = 601.4790′
Mid. Ord. = 3.9347′
P.C. Station 24+06.60 N 1,750,332.9770 E 2,211,524.2282
P.T. Station 30+08.15 N 1,750,258.6243 E 2,212,121.0939
C.C. N 1,738,892.6726 E 2,210,402.1509

Course from PT 38AVE3 to PC 38AVE4 S 81° 23′ 59.92″ E Dist 1,527.8296′

Curve Data
•----------•

Curve 38AVE4
P.I. Station 51+36.60 N 1,749,940.3440 E 2,214,225.6190
Delta = 11° 58′ 07.78″ (LT)
Degree = 1° 00′ 00.00″
Tangent = 600.6272′
Length = 1,196.8828′
Radius = 5,729.5780′
External = 31.3956′
Long Chord = 1,194.7078′
Mid. Ord. = 31.2245′
P.C. Station 45+35.98 N 1,750,030.1592 E 2,213,631.7451
P.T. Station 57+32.86 N 1,749,975.6386 E 2,214,825.2083
C.C. N 1,755,695.3157 E 2,214,488.5216

Course from PT 38AVE4 to PC 38AVE5 N 86° 37′ 52.62″ E Dist 63.2173′

Curve Data
•----------•

Curve 38AVE5
P.I. Station 58+63.46 N 1,749,983.3130 E 2,214,955.5840
Delta = 8° 44′ 34.55″ (LT)
Degree = 6° 30′ 00.00″
Tangent = 67.3841′
Length = 134.5066′
Radius = 881.4735′
External = 2.5718′
Long Chord = 134.3762′
Mid. Ord. = 2.5644′
P.C. Station 57+96.08 N 1,749,979.3533 E 2,214,888.3163
P.T. Station 59+30.58 N 1,749,997.4514 E 2,215,021.4682
C.C. N 1,750,859.3036 E 2,214,836.5185

Course from PT 38AVE5 to 50274 N 77° 53′ 17.78″ E Dist 104.2688′

Point 50274 N 1,750,019.3290 E 2,215,123.4160 Sta 60+34.85

Course from 50274 to PC 38AVE6 S 84° 27′ 53.97″ E Dist 91.5742′

Curve Data
•----------•

Curve 38AVE6
P.I. Station 62+02.13 N 1,750,003.1940 E 2,215,289.9180
Delta = 12° 04′ 06.35″ (LT)
Degree = 8° 00′ 00.00″
Tangent = 75.7078′
Length = 150.8554′
Radius = 716.1972′
External = 3.9903′
Long Chord = 150.5767′
Mid. Ord. = 3.9682′
P.C. Station 61+26.43 N 1,750,010.4963 E 2,215,214.5632
P.T. Station 62+77.28 N 1,750,011.8082 E 2,215,365.1341
C.C. N 1,750,723.3543 E 2,215,283.6432

Course from PT 38AVE6 to PC 38AVE7 N 84° 01′ 14.12″ E Dist 0.0240′

38TH AVE (CON'T)

Curve Data
•----------•

Curve 38AVE7
P.I. Station 65+97.26 N 1,750,048.2150 E 2,215,683.0340
Delta = 12° 44′ 40.96″ (LT)
Degree = 1° 59′ 59.65″
Tangent = 319.9538′
Length = 637.2670′
Radius = 2,864.9300′
External = 17.8108′
Long Chord = 635.9540′
Mid. Ord. = 17.7007′
P.C. Station 62+77.31 N 1,750,011.8107 E 2,215,365.1580
P.T. Station 69+14.57 N 1,750,153.8482 E 2,215,985.0474
C.C. N 1,752,858.1359 E 2,215,039.1870

Course from PT 38AVE7 to PC 38AVE8 N 70° 43′ 19.35″ E Dist 767.9527′

Curve Data
•----------•

Curve 38AVE8
P.I. Station 80+35.90 N 1,750,524.0570 E 2,217,043.5030
Delta = 20° 57′ 47.56″ (RT)
Degree = 2° 59′ 58.75″
Tangent = 353.3782′
Length = 698.8545′
Radius = 1,910.0800′
External = 32.4137′
Long Chord = 694.9629′
Mid. Ord. = 31.8728′
P.C. Station 76+82.53 N 1,750,407.3887 E 2,216,709.9394
P.T. Station 83+81.38 N 1,750,513.6645 E 2,217,396.7283
C.C. N 1,748,604.4107 E 2,217,340.5548

Course from PT 38AVE8 to PC 38AVE9 S 88° 18′ 53.06″ E Dist 872.7464′

Curve Data
•----------•

Curve 38AVE9
P.I. Station 96+27.27 N 1,750,477.0240 E 2,218,642.0790
Delta = 15° 17′ 22.47″ (RT)
Degree = 2° 03′ 39.60″
Tangent = 373.1432′
Length = 741.8526′
Radius = 2,780.0000′
External = 24.9306′
Long Chord = 739.6534′
Mid. Ord. = 24.7090′
P.C. Station 92+54.13 N 1,750,487.9978 E 2,218,269.0972
P.T. Station 99+95.98 N 1,750,368.0842 E 2,218,998.9655
C.C. N 1,747,709.2003 E 2,218,187.3399

Course from PT 38AVE9 to PC 38AVE10 S 73° 01′ 30.59″ E Dist 114.8714′

Curve Data
•----------•

Curve 38AVE10
P.I. Station 102+16.04 N 1,750,303.8380 E 2,219,209.4360
Delta = 6° 52′ 45.91″ (LT)
Degree = 3° 16′ 26.56″
Tangent = 105.1863′
Length = 210.1199′
Radius = 1,750.0000′
External = 3.1583′
Long Chord = 209.9937′
Mid. Ord. = 3.1527′
P.C. Station 101+10.85 N 1,750,334.5473 E 2,219,108.8323
P.T. Station 103+20.97 N 1,750,285.4001 E 2,219,312.9938
C.C. N 1,752,008.3052 E 2,219,619.7477

Course from PT 38AVE10 to PC 38AVE11 S 79° 54′ 16.50″ E Dist 317.4824′

Curve Data
•----------•

Curve 38AVE11
P.I. Station 107+61.61 N 1,750,208.1620 E 2,219,746.8070
Delta = 75° 10′ 17.24″ (LT)
Degree = 35° 48′ 35.50″
Tangent = 123.1531′
Length = 209.9183′
Radius = 160.0000′
External = 41.9076′
Long Chord = 195.1833′
Mid. Ord. = 33.2093′
P.C. Station 106+38.45 N 1,750,229.7493 E 2,219,625.5606
P.T. Station 108+48.37 N 1,750,319.8456 E 2,219,798.7056
C.C. N 1,750,387.2720 E 2,219,653.6067

Course from PT 38AVE11 to PC 38AVE12 N 24° 55′ 26.26″ E Dist 120.7956′

38TH AVE (CON'T)

Curve Data
•----------•

Curve 38AVE12
P.I. Station 110+72.12 N 1,750,522.7590 E 2,219,892.9980
Delta = 58° 35′ 27.32″ (RT)
Degree = 31° 13′ 25.89″
Tangent = 102.9563′
Length = 187.6479′
Radius = 183.5000′
External = 26.9097′
Long Chord = 179.5780′
Mid. Ord. = 23.4682′
P.C. Station 109+69.17 N 1,750,429.3913 E 2,219,849.6107
P.T. Station 111+56.81 N 1,750,534.3874 E 2,219,995.2955
C.C. N 1,750,352.0616 E 2,220,016.0209

Course from PT 38AVE12 to 36 N 83° 30′ 53.58″ E Dist 125.5535′

Point 36 N 1,750,548.5681 E 2,220,120.0456 Sta 112+82.37

==========
Ending chain 38AVE description

41ST ST

Chain 41ST contains:
17 18 62 CUR 41A 20

Beginning chain 41ST description
==========

Point 17 N 1,748,196.8240 E 2,211,826.5630 Sta 633+51.77

Course from 17 to 18 N 0° 51′ 09.32″ E Dist 1,610.0853′

Point 18 N 1,749,806.7310 E 2,211,850.5210 Sta 649+61.85

Course from 18 to 62 N 1° 30′ 08.72″ E Dist 233.8364′

Point 62 N 1,750,040.4870 E 2,211,856.6520 Sta 651+95.69

Course from 62 to PC 41A N 1° 18′ 00.20″ E Dist 632.2972′

Curve Data
•----------•

Curve 41A
P.I. Station 662+29.13 N 1,751,073.6620 E 2,211,880.0990
Delta = 18° 13′ 54.01″ (LT)
Degree = 2° 17′ 30.59″
Tangent = 401.1438′
Length = 795.5066′
Radius = 2,500.0000′
External = 31.9787′
Long Chord = 792.1547′
Mid. Ord. = 31.5749′
P.C. Station 658+27.99 N 1,750,672.6215 E 2,211,870.9977
P.T. Station 666+23.49 N 1,751,457.4174 E 2,211,763.2739
C.C. N 1,750,729.3422 E 2,209,371.6413

Course from PT 41A to 20 N 16° 55′ 53.81″ W Dist 59.0147′

Point 20 N 1,751,513.8740 E 2,211,746.0870 Sta 666+82.51

==========
Ending chain 41ST description

EXISTING HORIZONTAL & VERTICAL CONTROL

HORIZONTAL CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
90114	1750001.1921	2205889.1409	595.9311	FAP595	241+90.97	7.3178' LT	PHOTO CONTROL H. & V., PIN
90124	1750151.0824	2209255.2393	570.1410	FAP595	275+77.11	86.9527' RT	PHOTO CONTROL H. & V., PIN
90146	1750115.3946	2216242.6259	594.1400	FAP595	346+53.30	1.9528' LT	PHOTO CONTROL H. & V., PIN
90157	1750221.7024	2219774.6764	601.9390	FAP595	382+08.71	107.245' LT	PHOTO CONTROL H. & V., PIN
90167	1749985.4407	2211080.7666	577.5420	FAP595	294+15.52	6.5426' LT	PHOTO CONTROL H. & V., PK NAIL
90170	1750225.4327	2207975.1057	576.4860	FAP595	262+89.97	7.2477' RT	PHOTO CONTROL H. & V., PIN
90171	1750100.4422	2206840.3483	596.8970	FAP595	251+47.84	0.8053' LT	PHOTO CONTROL H. & V., PIN
90172	1749674.8986	2213025.7213	582.9410	FAP595	313+85.66	5.7343' RT	PHOTO CONTROL H. & V., PIN

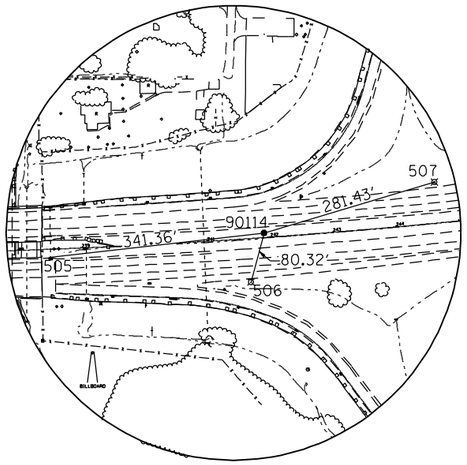
REFERENCE TIES

POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
505	1749962.7393	2205549.9536	FAP595	238+50.26	12.5815' RT	TOP OF WINGWALL
506	1749923.5524	2205868.5649	FAP595	241+65.15	68.7129' RT	LIGHT POLE
507	1750081.8082	2206158.7775	FAP595	244+67.32	65.2285' LT	LIGHT POLE
508	1750109.6670	2206826.0451	FAP595	251+34.87	11.8347' LT	TOP OF WINGWALL
509	1750086.7072	2206822.5396	FAP595	251+28.37	10.4629' RT	TOP OF WINGWALL
510	1750037.3518	2206955.7025	FAP595	252+53.87	76.9372' RT	SIGN FOUNDATION
511	1750225.3968	2207896.0257	FAP595	262+11.07	1.3132' RT	SIGN FOUNDATION
512	1750315.0200	2208044.4344	FAP595	263+64.90	77.4592' LT	LIGHT POLE
513	1750135.1160	2208082.1426	FAP595	263+91.39	104.4411' RT	PERM. SURVEY MARKER
514	1750118.1645	2209241.3710	FAP595	275+65.20	120.6752' RT	SIGN FOUNDATION
515	1750117.4865	2209291.2789	FAP595	276+15.68	118.1226' RT	TRAFFIC SIGNAL FOUNDATION
516	1750171.1597	2209285.6255	FAP595	276+06.36	64.9474' RT	HANDHOLE
517	1749996.9021	2211013.9830	FAP595	293+47.76	6.4011' LT	MEDIAN
520	1749866.6909	2211145.7969	FAP595	294+99.92	99.3204' RT	R.O.W. MARKER
521	1749863.2233	2211110.4484	FAP595	294+65.68	108.7886' RT	FIRE HYDRANT
522	1749884.0969	2211005.7626	FAP595	293+58.97	106.1459' RT	COMMERCIAL BUILDING
523	1749666.7453	2213281.5914	FAP595	316+41.51	0.2644' LT	COMMERCIAL BUILDING
524	1749819.5000	2212845.9634	FAP595	311+92.94	123.2799' LT	FIRE HYDRANT
525	1749773.8347	2213228.2474	FAP595	315+83.26	104.9842' LT	R.O.W. MARKER
526	1750028.7652	2216372.0127	FAP595	347+54.18	117.4825' RT	SIGN POLE
527	1749951.1130	2216149.0968	FAP595	345+16.77	128.7967' RT	SIGN POLE
528	1750098.6608	2216195.6366	FAP595	346+03.49	0.672' RT	DROP INLET
530	1750190.7383	2219772.1135	FAP595	382+11.69	76.3178' LT	CATCH BASIN
531	1750238.0043	2219757.3223	FAP595	381+88.74	120.2066' LT	MANHOLE
532	1750223.3080	2219869.6628	FAP595	383+01.91	125.6902' LT	TRAFFIC SIGNAL CONTROLLER
534	1750178.2781	2219889.1359	FAP595	383+29.06	84.8333' LT	HANDHOLE

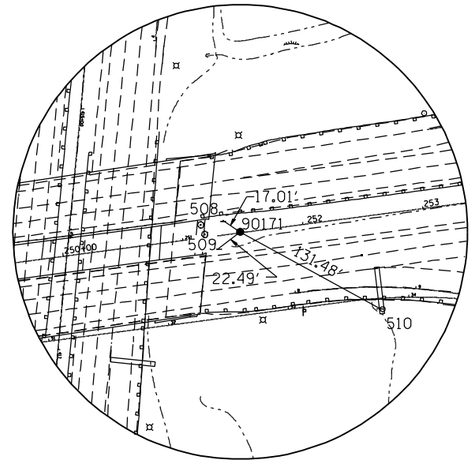
BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
402	1756829.9457	2214605.3665	708.6620	FAP595	348+23.25	6908.6677' LT	TRAFFIC SIGNAL CONTROLLER, TRAFFIC SIGNAL CONTROLLER
403	1755650.9933	2214611.1032	702.6670	FAP595	346+69.76	5772.9534' LT	FIRE HYDRANT, FIRE HYDRANT
404	1753410.7636	2214682.0776	693.3680	FAP595	340+07.69	3604.3409' LT	FIRE HYDRANT, FIRE HYDRANT
407	1749867.1109	2215063.5456	590.7050	FAP595	334+45.00	63.9899' LT	TRAFFIC SIGNAL FOUNDATION, TRAFFIC SIGNAL FOUNDATION
417	1749863.2428	2211110.5427	579.4180	FAP595	294+65.77	108.7533' RT	FIRE HYDRANT
418	1749751.4267	2211956.2976	579.2880	FAP595	303+18.18	74.1213' RT	HEADWALL, HEADWALL
421	1749832.1700	2204064.5177	570.7920	FAP595	223+76.79	183.4475' RT	SIGN FOUNDATION, SIGN FOUNDATION
422	1749993.3758	2203408.6233	575.9700	FAP595	217+10.38	67.6026' RT	TRAFFIC SIGNAL CANTILEVER, TRAFFIC SIGNAL CANTILEVER
425	1749667.1373	2202778.7482	569.6490	FAP595	210+88.68	421.8254' RT	FIRE HYDRANT

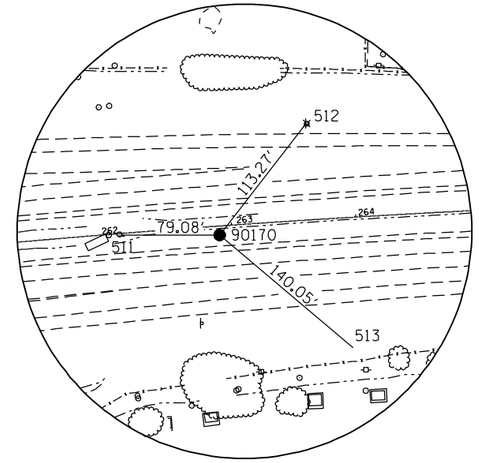
EXISTING HORIZONTAL & VERTICAL CONTROL



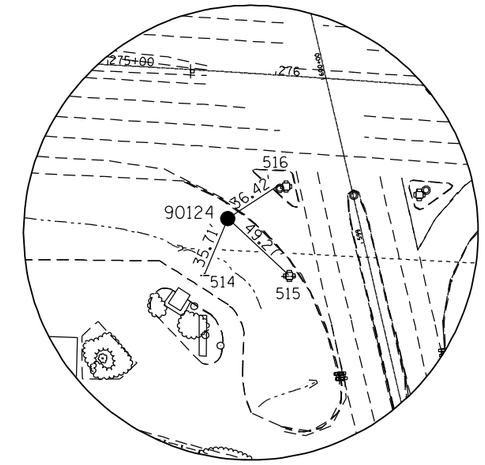
HORIZONTAL CONTROL POINT NO. 90114



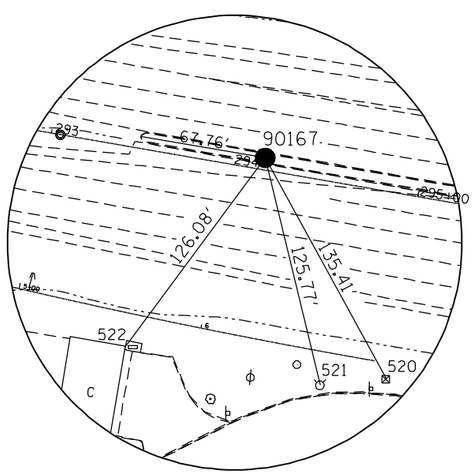
HORIZONTAL CONTROL POINT NO. 60171



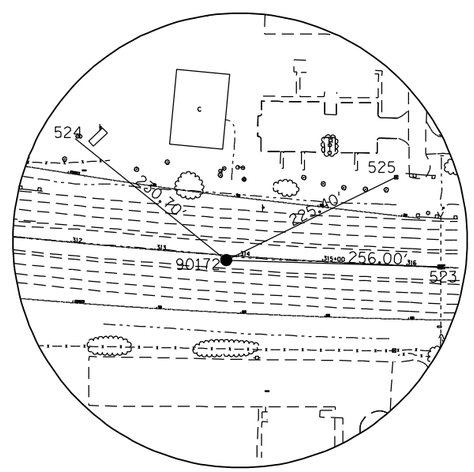
HORIZONTAL CONTROL POINT NO. 60170



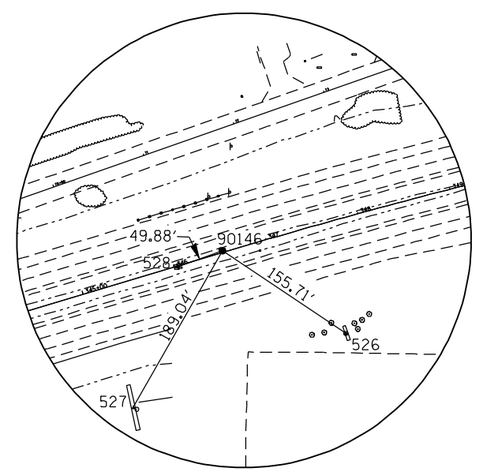
HORIZONTAL CONTROL POINT NO. 60124



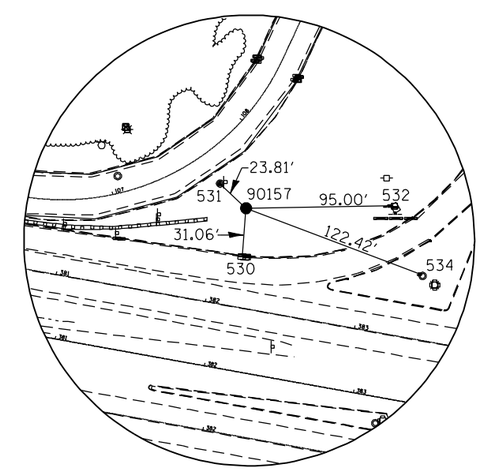
HORIZONTAL CONTROL POINT NO. 60167



HORIZONTAL CONTROL POINT NO. 60172



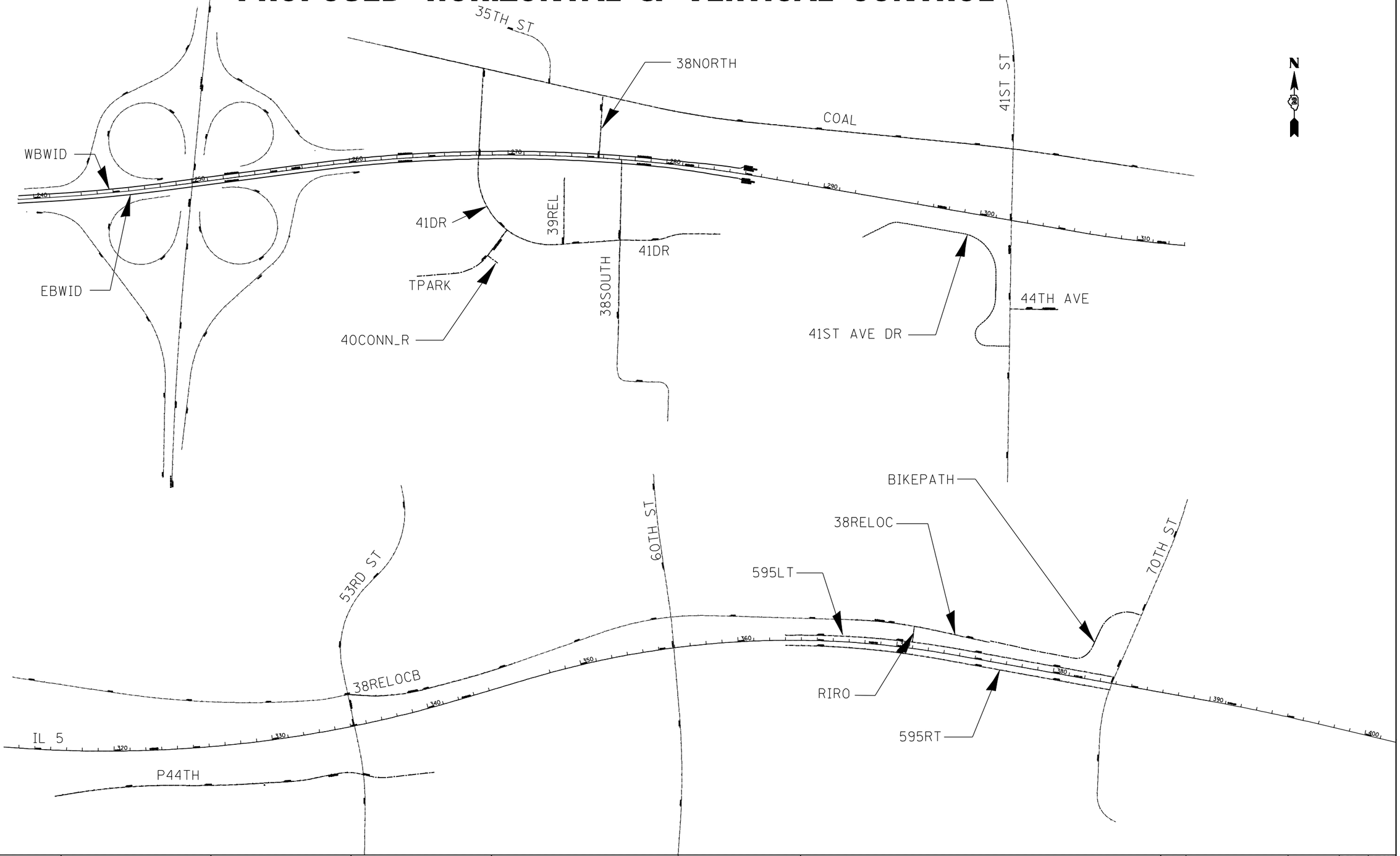
HORIZONTAL CONTROL POINT NO. 60146



HORIZONTAL CONTROL POINT NO. 60157

FILE NAME =	USER NAME = espina	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING HORIZONTAL & VERTICAL CONTROL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
n:\proj\0003393.00\contract.1\design\Misc.Sheets\D264B84-sht-ATB.dgn		DRAWN -	REVISED -			595	(142-1)R & 142-1HB	ROCK ISLAND	507	76
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -					CONTRACT NO. 64B84		
	PLOT DATE = 3/11/2013	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		

PROPOSED HORIZONTAL & VERTICAL CONTROL



FILE NAME = ni\proj\0003393.00\contract.1\design\Misc.Sheets\D264B84-sht-ATB.dgn	USER NAME = espina	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED HORIZONTAL & VERTICAL CONTROL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			595	(142-1)R & 142-1HB	ROCK ISLAND	507	77
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -					CONTRACT NO. 64B84		
	PLOT DATE = 3/11/2013	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			

PROPOSED HORIZONTAL & VERTICAL CONTROL

41DR

Chain 41DR contains:
C087 CUR C038THST1 C089 CUR C040TH-3 CUR C040TH-4 C0100

Beginning chain 38STREL description
==========

Point C087 N 1,750,803.08 E 2,208,527.89 Sta 519+89.96

Course from C087 to PC C038THST1 S 3° 03′ 21.12″ W Dist 626.60′

Curve Data
•----------•

Curve C038THST1
P.I. Station 531+37.60 N 1,749,657.07 E 2,208,466.71
Delta = 96° 59′ 51.00″ (LT)
Degree = 12° 25′ 42.91″
Tangent = 521.04′
Length = 780.44′
Radius = 461.00′
External = 234.71′
Long Chord = 690.52′
Mid. Ord. = 155.52′
P.C. Station 526+16.56 N 1,750,177.37 E 2,208,494.49
P.T. Station 533+97.00 N 1,749,692.89 E 2,208,986.52
C.C. N 1,750,152.80 E 2,208,954.83

Course from PT C038THST1 to C089 N 86° 03′ 30.12″ E Dist 403.00′

Point C089 N 1,749,720.59 E 2,209,388.57 Sta 538+00.00

Course from C089 to PC C040TH-3 S 89° 56′ 03.44″ E Dist 192.70′

Curve Data
•----------•

Curve C040TH-3
P.I. Station 540+48.50 N 1,749,720.30 E 2,209,637.07
Delta = 21° 04′ 13.79″ (LT)
Degree = 19° 05′ 54.94″
Tangent = 55.79′
Length = 110.32′
Radius = 300.00′
External = 5.14′
Long Chord = 109.70′
Mid. Ord. = 5.06′
P.C. Station 539+92.70 N 1,749,720.37 E 2,209,581.27
P.T. Station 541+03.03 N 1,749,740.30 E 2,209,689.15
C.C. N 1,750,020.37 E 2,209,581.62

Curve Data
•----------•

Curve C040TH-4
P.I. Station 541+59.11 N 1,749,760.40 E 2,209,741.50
Delta = 21° 10′ 35.19″ (RT)
Degree = 19° 05′ 54.94″
Tangent = 56.08′
Length = 110.88′
Radius = 300.00′
External = 5.20′
Long Chord = 110.25′
Mid. Ord. = 5.11′
P.C. Station 541+03.03 N 1,749,740.30 E 2,209,689.15
P.T. Station 542+13.91 N 1,749,760.23 E 2,209,797.58
C.C. N 1,749,460.24 E 2,209,796.68

Course from PT C040TH-4 to C0100 S 89° 49′ 42.04″ E Dist 220.96′

Point C0100 N 1,749,759.57 E 2,210,018.54 Sta 544+34.87

==========
Ending chain 41DR description

39REL

Chain 39REL contains:
C050 C051

Beginning chain 39REL description
==========

Point C050 N 1,749,696.11 E 2,209,033.28 Sta 140+00.00

Course from C050 to C051 N 0° 37′ 49.39″ E Dist 418.29′

Point C051 N 1,750,114.38 E 2,209,037.88 Sta 144+18.29

==========
Ending chain 39REL description

40CONN_R

Chain 40CONN R contains:

Beginning chain 40CONN R description
==========

Point D100 N 1,749,589.01 E 2,208,522.10 Sta 821+00.00

Course from D100 to D101 S 42° 25′ 54.33″ E Dist 79.83

Point D101 N 1,749,530.09 E 2,208,575.96 Sta 821+79.83

==========
Ending chain 40CONN R description

41ST_AVE_DR

Chain 41ST_AVE_DR contains:
70010 CUR 71310 CUR 71320 CUR 71330 CUR 71340 71300

Beginning chain 41ST_AVE_DR description
==========

Point 70010 N 1,749,740.66 E 2,210,912.43 Sta 182+99.72

Course from 70010 to PC 71310 N 63° 37′ 56.34″ E Dist 182.74

Curve Data
•----------•

Curve 71310
P.I. Station 185+21.71 N 1,749,839.26 E 2,211,111.33
Delta = 36° 13′ 31.99″ (RT)
Degree = 47° 44′ 47.34″
Tangent = 39.25
Length = 75.87
Radius = 120.00
External = 6.26
Long Chord = 74.61
Mid. Ord. = 5.95
P.C. Station 184+82.46 N 1,749,821.83 E 2,211,076.16
P.T. Station 185+58.33 N 1,749,832.54 E 2,211,150.00
C.C. N 1,749,714.31 E 2,211,129.46
Back = N 63° 37′ 56.34″ E
Ahead = S 80° 08′ 31.67″ E
Chord Bear = N 81° 44′ 42.34″ E

41ST_AVE_DR (CON'T)

Course from PT 71310 to PC 71320 S 80° 08′ 31.67″ E Dist 402.92

Curve Data
•----------•

Curve 71320
P.I. Station 191+74.75 N 1,749,727.00 E 2,211,757.32
Delta = 80° 59′ 40.99″ (RT)
Degree = 22° 55′ 05.92″
Tangent = 213.50
Length = 353.41
Radius = 250.00
External = 78.76
Long Chord = 324.71
Mid. Ord. = 59.89
P.C. Station 189+61.25 N 1,749,763.56 E 2,211,546.98
P.T. Station 193+14.66 N 1,749,513.53 E 2,211,754.15
C.C. N 1,749,517.25 E 2,211,504.18
Back = S 80° 08′ 31.67″ E
Ahead = S 0° 51′ 09.32″ W
Chord Bear = S 39° 38′ 41.17″ E

Course from PT 71320 to PC 71330 S 0° 51′ 09.32″ W Dist 151.70

Curve Data
•----------•

Curve 71330
P.I. Station 195+57.95 N 1,749,270.27 E 2,211,750.53
Delta = 49° 12′ 35.85″ (RT)
Degree = 28° 38′ 52.40″
Tangent = 91.59
Length = 171.78
Radius = 200.00
External = 19.97
Long Chord = 166.54
Mid. Ord. = 18.16
P.C. Station 194+66.36 N 1,749,361.84 E 2,211,751.89
P.T. Station 196+38.13 N 1,749,211.47 E 2,211,680.30
C.C. N 1,749,364.82 E 2,211,551.91
Back = S 0° 51′ 09.32″ W
Ahead = S 50° 03′ 45.18″ W
Chord Bear = S 25° 27′ 27.25″ W

Course from PT 71330 to PC 71340 S 50° 03′ 45.18″ W Dist 39.31

Curve Data
•----------•

Curve 71340
P.I. Station 198+76.32 N 1,749,058.57 E 2,211,497.67
Delta = 139° 10′ 52.09″ (LT)
Degree = 77° 25′ 36.22″
Tangent = 198.88
Length = 179.76
Radius = 74.00
External = 138.20
Long Chord = 138.71
Mid. Ord. = 48.19
P.C. Station 196+77.44 N 1,749,186.24 E 2,211,650.16
P.T. Station 198+57.20 N 1,749,055.51 E 2,211,696.53
C.C. N 1,749,129.50 E 2,211,697.67
Back = S 50° 03′ 45.18″ W
Ahead = S 89° 07′ 06.92″ E
Chord Bear = S 19° 31′ 40.87″ E

Course from PT 71340 to 71300 S 89° 07′ 06.92″ E Dist 142.80

Point 71300 N 1,749,053.31 E 2,211,839.31 Sta 200+00.00

==========
Ending chain 41ST_AVE_DR description

PROPOSED HORIZONTAL & VERTICAL CONTROL

TPARK

Chain TPARK contains:
C091 D92 CUR COTPARK C093

Beginning chain TPARK description
==========

Point C091 N 1,749,494.2256 E 2,208,109.7572 Sta 130+67.33

Course from C091 to D92 N 86° 49′ 59.59″ E Dist 67.6682

Point D92 N 1,749,497.9638 E 2,208,177.3221 Sta 131+35.00

Course from D92 to PC COTPARK N 85° 20′ 00.90″ E Dist 167.4941

Curve Data
•----------•

Curve COTPARK
P.I. Station 134+36.78 N 1,749,522.5155 E 2,208,478.1091

Delta = 48° 13′ 50.83″ (LT)
Degree = 19° 05′ 54.94″
Tangent = 134.29′
Length = 252.53′
Radius = 300.00′
External = 28.68′
Long Chord = 245.14′
Mid. Ord. = 26.18′

P.C. Station 133+02.49 N 1,749,511.5902 E 2,208,344.2611
P.T. Station 135+55.03 N 1,749,629.6217 E 2,208,559.1211
C.C. 1,749,810.5957 E 2,208,319.8547

Back = N 85° 20′ 00.90″ E
Ahead = N 37° 06′ 10.07″ E
Chord Bear = N 61° 13′ 05.48″ E

Course from PT COTPARK to C093 N 37° 06′ 10.07″ E Dist 194.9714

Point C093 N 1,749,785.1220 E 2,208,676.7370 Sta 137+50.00

==========
Ending chain TPARK description

38NORTH

Chain 38NORTH contains:
C098 C099

Beginning chain 38NORTH description
==========

Point C098 N 1,750,238.18 E 2,209,255.65 Sta 160+00.00

Course from C098 to C099 N 3° 31′ 37.98″ E Dist 394.81′

Point C099 N 1,750,632.25 E 2,209,279.94 Sta 163+94.81

==========
Ending chain 38NORTH description

38SOUTH

Chain 38SOUTH contains:
C0114 CUR C038SOUTH1 CUR C038SOUTH2 C097

Beginning chain 38SOUTH description
==========

Point C0114 N 1,749,130.65 E 2,209,377.17 Sta 149+02.29

Course from C0114 to PC C038SOUTH1 N 0° 47′ 48.15″ E Dist 453.87′

Curve Data
•----------•

Curve C038SOUTH1
P.I. Station 153+93.71 N 1,749,622.02 E 2,209,384.00
Delta = 2° 30′ 10.97″ (RT)
Degree = 3° 20′ 01.07″
Tangent = 37.55′
Length = 75.08′
Radius = 1,718.72′
External = 0.41′
Long Chord = 75.08′
Mid. Ord. = 0.41′
P.C. Station 153+56.16 N 1,749,584.48 E 2,209,383.48
P.T. Station 154+31.24 N 1,749,659.51 E 2,209,386.16
C.C. N 1,749,560.58 E 2,211,102.03

Curve Data
•----------•

Curve C038SOUTH2
P.I. Station 154+63.00 N 1,749,691.21 E 2,209,387.99
Delta = 2° 10′ 17.18″ (LT)
Degree = 3° 25′ 10.60″
Tangent = 31.75′
Length = 63.50′
Radius = 1,675.51′
External = 0.30′
Long Chord = 63.50′
Mid. Ord. = 0.30′
P.C. Station 154+31.24 N 1,749,659.51 E 2,209,386.16
P.T. Station 154+94.74 N 1,749,722.96 E 2,209,388.62
C.C. N 1,749,755.95 E 2,207,713.44

Course from PT C038SOUTH2 to C097 N 1° 07′ 41.94″ E Dist 505.26′

Point C097 N 1,750,228.12 E 2,209,398.57 Sta 160+00.00

==========
Ending chain 38SOUTH description

COAL

Chain COAL contains:
106 102 CUR COAL1 CUR COAL2 103

Beginning chain COAL description
==========

Point 106 N 1,750,943.94 E 2,207,907.77 Sta 8+00.00

Course from 106 to 102 S 77° 12′ 08.23″ E Dist 200.00′

Point 102 N 1,750,899.64 E 2,208,102.80 Sta 10+00.00

Course from 102 to PC COAL1 S 77° 12′ 08.33″ E Dist 1,475.71′

Curve Data
•----------•

Curve COAL1
P.I. Station 28+35.98 N 1,750,492.95 E 2,209,893.17
Delta = 7° 11′ 45.58″ (LT)
Degree = 1° 00′ 00.00″
Tangent = 360.27′
Length = 719.60′
Radius = 5,729.58′
External = 11.32′
Long Chord = 719.13′
Mid. Ord. = 11.29′
P.C. Station 24+75.71 N 1,750,572.76 E 2,209,541.85
P.T. Station 31+95.31 N 1,750,457.78 E 2,210,251.73
C.C. N 1,756,160.00 E 2,210,811.00

Course from PT COAL1 to PC COAL2 S 84° 23′ 53.91″ E Dist 1,278.61′

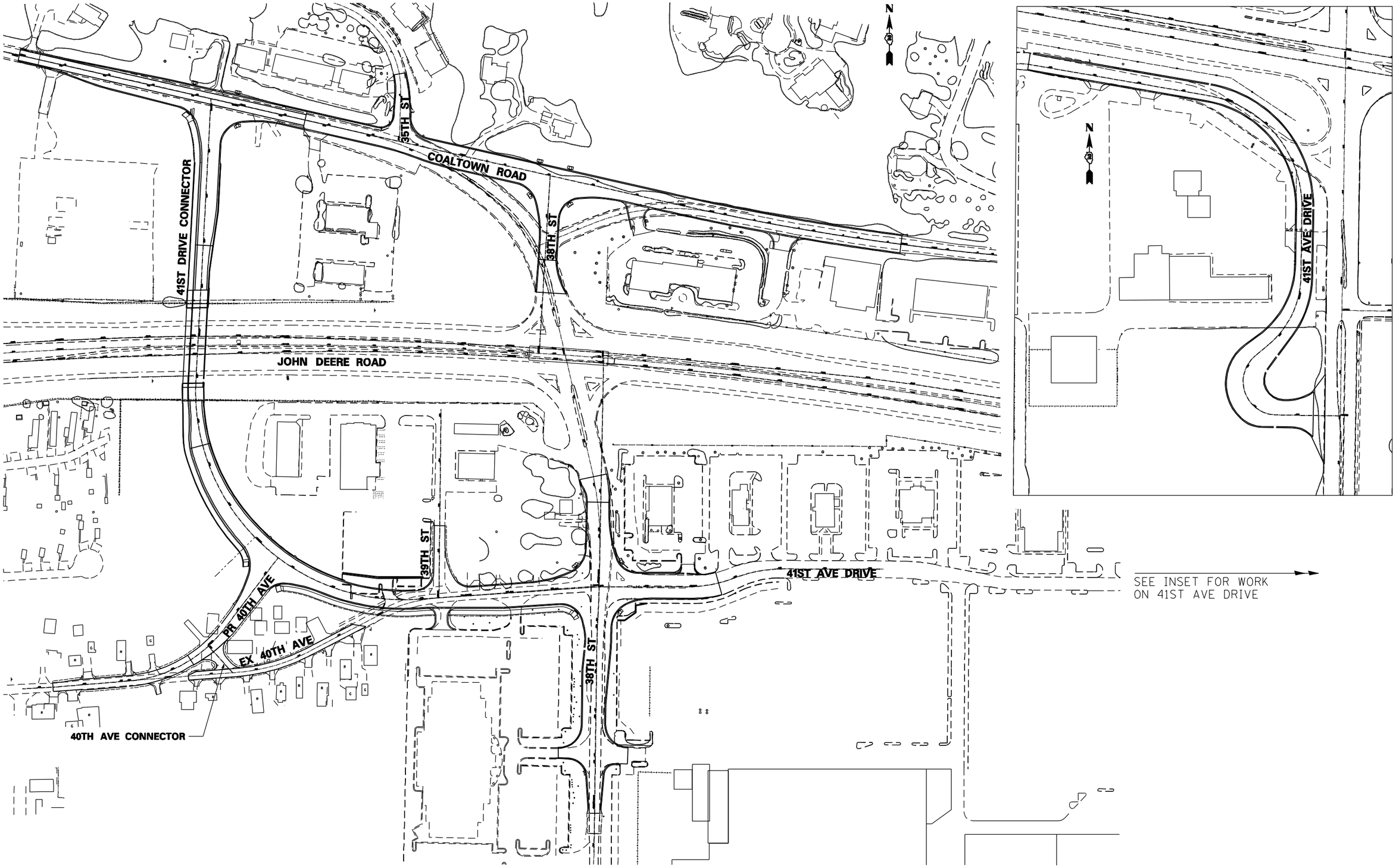
Curve Data
•----------•

Curve COAL2
P.I. Station 47+74.76 N 1,750,303.61 E 2,211,823.63
Delta = 2° 59′ 53.99″ (RT)
Degree = 0° 29′ 54.36″
Tangent = 300.84′
Length = 601.55′
Radius = 11,495.20′
External = 3.94′
Long Chord = 601.48′
Mid. Ord. = 3.93′
P.C. Station 44+73.92 N 1,750,332.98 E 2,211,524.23
P.T. Station 50+75.47 N 1,750,258.62 E 2,212,121.10
C.C. N 1,738,892.67 E 2,210,402.15

Course from PT COAL2 to 103 S 81° 24′ 00.00″ E Dist 324.53′

Point 103 N 1,750,210.10 E 2,212,441.98 Sta 54+00.00

==========
Ending chain COAL description



FILE NAME = n:\proj\0003393.00\contract_1\design\Proposed.Plan\0264B84-sht-plan overview.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 200.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

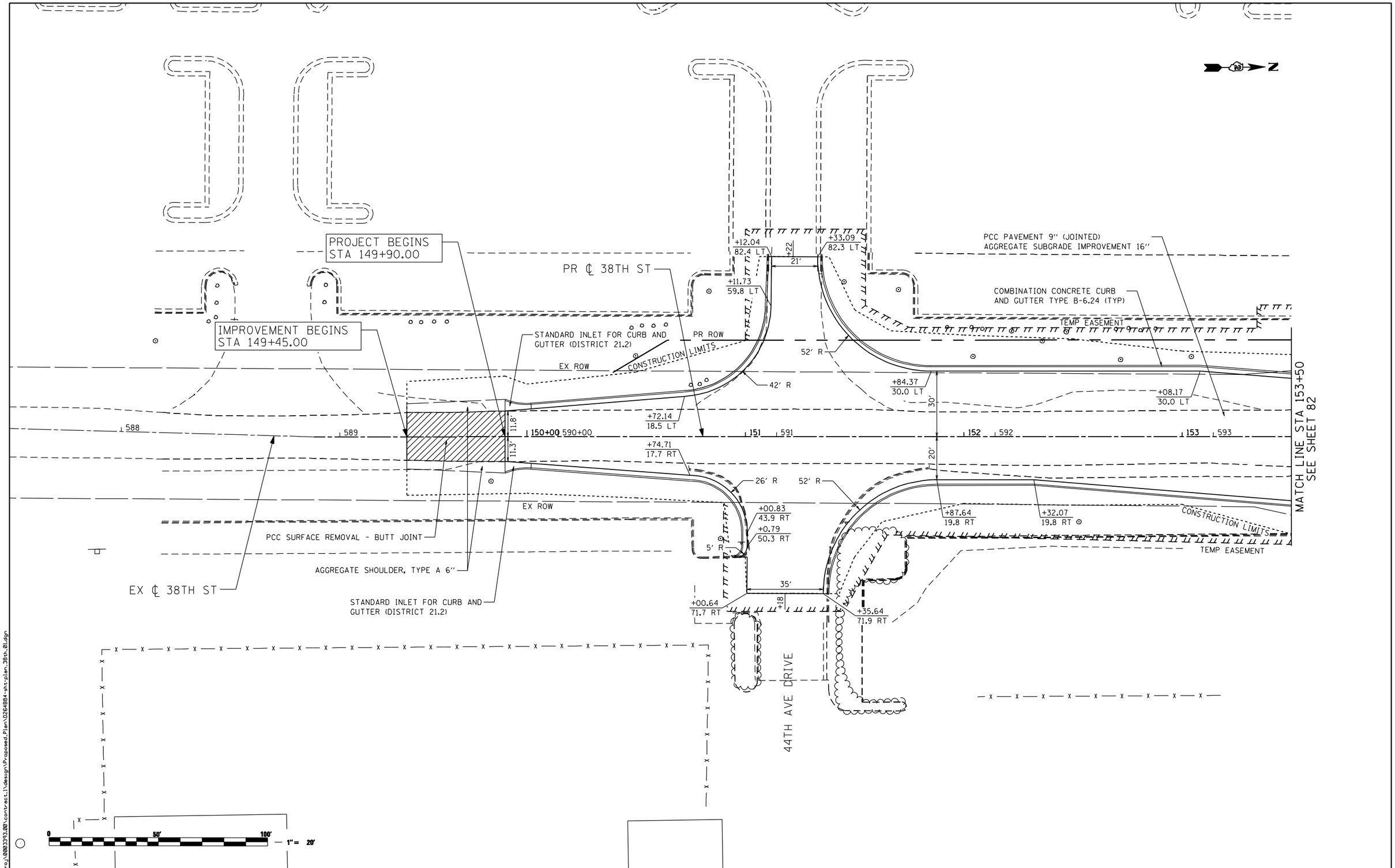
PROPOSED PLAN
OVERVIEW

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	80

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT



FILE NAME = n:\proj\0003393.00\contract.1\design\Proposed.Plan\D264B84-sht-plan.38th.01.dgn

Ciorba Group, Inc. CONSULTING ENGINEERS 5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014	USER NAME = espina	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	38TH STREET PROPOSED PLAN	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			595	(142-1)R & 142-1HB	ROCK ISLAND	507	81
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -			CONTRACT NO. 64B84				
	PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				

EX ℄ 40TH AVENUE

PR ℄ 41ST DRIVE CONNECTOR

PR ℄ 38TH STREET

EX ℄ 38TH STREET

PR ℄ 41ST AVENUE DRIVE

39TH AVE DR

MATCH LINE STA 153+50
SEE SHEET 81

2 CENTER CURVE
50'-410' 13' O/S

2 CENTER CURVE
60'-275' 13' O/S

2 CENTER CURVE
50'-320' 15' O/S

PROJECT ENDS
STA 156+80.00

IMPROVEMENT ENDS
STA 157+40.00

537+44.18
19.0 LT

537+09.44
31.0 RT

537+38.36
35.6 LT

+67.53
25.3 LT

+96.04
27.6 LT

+15.97
33.1 LT

+76.75
30.0 LT

+22.94
48.6 LT

+34.94
48.6 LT

+40.73
48.6 LT

+52.73
48.6 LT

+12.94
32.6 LT

+62.74
32.6 LT

+29.45
46.8 LT

+80.00
30.0 LT

+62.67
18.0 RT

+57.49
35.8 RT

+80.00
18.0 RT

+42.54
11.2 RT

+05.26
30.0 RT

+57.84
30.0 RT

538+60.38
36.6 RT

538+40.60
74.1 RT

538+56.45
74.2 RT

538+80.96
56.8 RT

538+60.38
36.6 RT

539+06.97
36.5 RT

539+12.73
24.9 RT

538+84.50
30.0 LT

PC Sta 539+92.70

+81.44
49.9 RT

PC Sta 153+56.16

PRC Sta 154+31.24

PT Sta 154+94.74

CURVE
38SOUTH1

CURVE
38SOUTH2

84°31'43"

88°56'15"

STA 154+92.37 38TH STREET=
STA 538+00.00 41ST DR CONNECTOR

COMBINATION CONCRETE CURB
AND GUTTER TYPE B-6.24 (TYP)

PCC SIDEWALK 5"

PCC PAVEMENT 9" (JOINTED)
AGGREGATE SUBGRADE IMPROVEMENT, 16"

PCC SURFACE
REMOVAL BUTT JOINT

HMA SURFACE COURSE, MIX "D", N50 2"
HMA BINDER COURSE, IL-19.0, N50 4"
LEVELING BINDER (MACHINE METHOD),
N50 VARIABLE THICKNESS

CLASS D PATCHES
TYPE IV, 6 INCH

COMBINATION CONCRETE CURB
AND GUTTER TYPE B-6.06

INCIDENTAL HMA SURFACING, 2"
AGGREGATE BASE COURSE TYPE B 8"

TEMP EASEMENT

CONSTRUCTION LIMITS

PR ROW

EX ROW

L PE CONC

PE CONC

SEE 41ST DRIVE CONNECTOR PROPOSED
PLAN FOR INFORMATION NOT SHOWN

0 50' 100' — 1" = 20'

PROP. CURVE 38SOUTH1
PI STA. = 153+93.71
Δ = 2° 30' 11" (RT)
D = 3° 20' 01"
R = 1,718.72'
T = 37.55'
L = 75.08'
E = 0.41'
e = N.C.
P.C. STA = 153+56.16
P.R.C. STA = 154+31.24

PROP. CURVE 38SOUTH2
PI STA. = 154+63.00
Δ = 2° 10' 17" (LT)
D = 3° 25' 11"
R = 1,675.51'
T = 31.75'
L = 63.50'
E = 0.30'
e = N.C.
P.R.C. STA = 154+31.24
P.T. STA = 154+94.74

FILE NAME = n:\proj\0003393.00\contract_1\design\Proposed_Plan\0264B84-sht-plan_38th_02.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED - _____	REVISED - _____	
	DRAWN - _____	REVISED - _____	
PLOT SCALE = 40.00 ' / IN.	CHECKED - _____	REVISED - _____	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED - _____	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

38TH STREET
PROPOSED PLAN

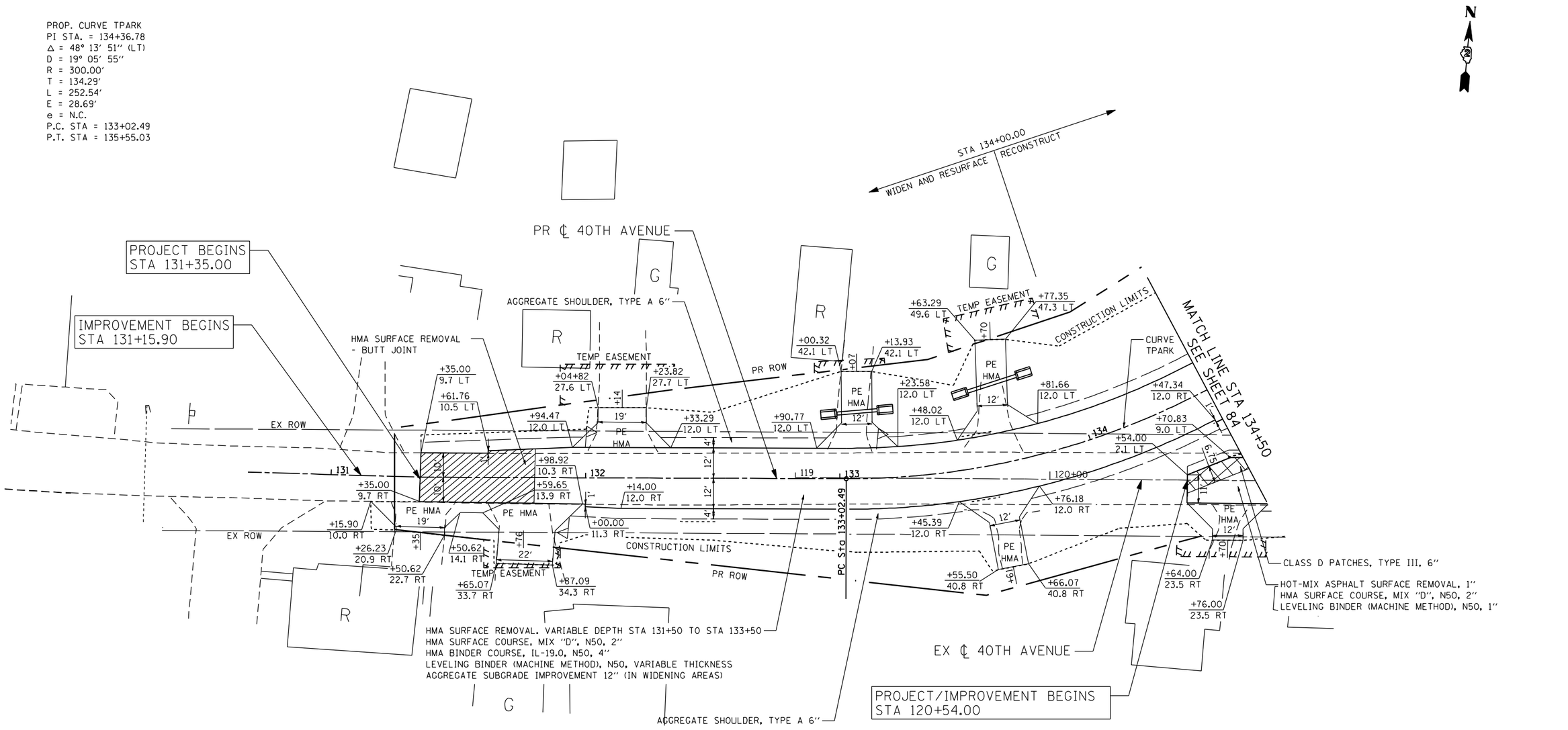
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	82

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

PROP. CURVE TPARK
PI STA. = 134+36.78
Δ = 48° 13′ 51″ (LT)
D = 19° 05′ 55″
R = 300.00′
T = 134.29′
L = 252.54′
E = 28.69′
e = N.C.
P.C. STA = 133+02.49
P.T. STA = 135+55.03



0 50′ 100′ — 1″ = 20′

FILE NAME = n:\proj\0003393.00\contract.1\design\Proposed.Plan\D264B84-sht-plan.40th.01.dgn

Ciorba Group, Inc. CONSULTING ENGINEERS 5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014	USER NAME = espina	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED 40TH AVENUE PROPOSED PLAN	F.A.P. RTE. 595	SECTION (142-1)R & 142-1HB	COUNTY ROCK ISLAND	TOTAL SHEETS 507 / SHEET NO. 83
		DRAWN -	REVISED -					CONTRACT NO. 64B84	
	PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT	
	PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -						

PR ℄ RELOCATED 40TH AVENUE

PR ROW

TEMP EASEMENT

+92.27 73.6 LT

+08.04 73.6 LT

AGGREGATE SHOULDER, TYPE A 6" (TYP)

CONSTRUCTION LIMITS

2 CENTER CURVE 70'-285' 13' O/S

529+89.73 30.7 RT

PCC SIDEWALK 5"

530+00

MATCH LINE STA 134+50 SEE SHEET 83

PE HMA

+83.55 12.0 LT

+16.90 12.0 LT

PI Sta 135+55.03

+83.79 12.0 LT

+55.02 12.0 LT

PCC PAVEMENT 9" (JOINTED)
AGGREGATE SUBGRADE IMPROVEMENT, 12"

+08.04 13.0 LT

+81.39 29.2 LT

COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 (TYP)

STANDARD INLET FOR CURB AND GUTTER (DISTRICT STD 21.2)

CURVE TPARK

135+00

136

137

90°

STA 135+00.00 RELOCATED 40TH AVENUE=
STA 821+00.00 40TH AVENUE CONNECTOR

STA 137+50.00 40TH AVE=
STA 530+66.76 41ST DRIVE CONNECTOR

+63.85 14.1 RT

CLASS D PATCHES, TYPE III, 6 INCH

30' R

340' R

24'

121+07.83 9.0 LT

30' R

+38.44 20.0 RT

+55.03 21.5 RT

+73.06 24.0 RT

+80.57 24.6 RT

531+11.76 36.3 RT

531

121+04.72 9.0 RT

AGGREGATE SHOULDER, TYPE A 6" (TYP)

HMA SURFACE COURSE, MIX "D", N50, 2"
HMA BINDER COURSE, IL-19.0, N50, 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"

10' R

121+13.84 22.1 RT

121+37.26 9.0 LT

2 CENTER CURVE 50'-285' 13' O/S

PR ℄ 41ST DRIVE CONNECTOR

PR ℄ 40TH AVENUE CONNECTOR

121+25.78 23.2 RT

121+64.12 9.0 LT

30' R

121+76.62 9.0 LT

AGGREGATE WEDGE SHOULDER, TYPE B (TYP)

STA 821+79.83 40TH AVENUE CONNECTOR=
STA 121+52.40 EXISTING 40TH AVENUE

121+66.71 9.00 RT

121+64.12 9.0 RT

HMA SURFACE COURSE, MIX "D", N50, 2"
HMA BINDER COURSE, IL-19.0, N50, 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"

121+75.00 22.2 RT

121+97.57 9.0 RT

EX ℄ 40TH AVENUE

121+86.28 23.6 RT

122+22.80 9.0 RT

CLASS D PATCHES, TYPE II, 6 INCH

123+52.71 59.0 LT

PROPOSED TURN-AROUND

HOT-MIX ASPHALT SURFACE REMOVAL, 1"
HMA SURFACE COURSE, MIX "D", N50, 2"
LEVELING BINDER (MACHINE METHOD), N50, 1" & VARIES

122+54.52 9.0 RT

EX ROW

123+24.40 9.0 LT

123+82.71 59.0 LT

124+11.26 23.2 RT

122+28.76 27.8 RT

122+39.68 30.4 RT

PROJECT ENDS
STA 124+55.00

123+00.15 9.0 RT

123+55.92 42.5 RT

123+82.71 59.0 LT

123+06.19 27.4 RT

AGGREGATE WEDGE SHOULDER, TYPE B (TYP)

123+92.04 9.0 RT

123+19.57 34.4 RT

123+37.35 8.8 RT

CONSTRUCTION LIMITS

123+57.93 27.0 RT

123+68.63 32.4 RT

123+97.09 9.0 RT

124+11.26 23.2 RT

124+65.66 9.0 RT

124+39.83 37.6 RT

PROP. CURVE TPARK
PI STA. = 134+37.21
Δ = 48° 01' 33" (LT)
D = 19° 05' 55"
R = 300.00'
T = 133.65'
L = 251.46'
E = 28.42'
e = N.C.
P.C. STA = 133+03.56
P.T. STA = 135+55.03

SEE 41ST DRIVE CONNECTOR PROPOSED PLAN FOR INFORMATION NOT SHOWN

0 50' 100' — 1" = 20'

FILE NAME = n:\proj\0803393.00\contract_1\design\Proposed_Plan\D264B84-sht-plan_40th_02.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

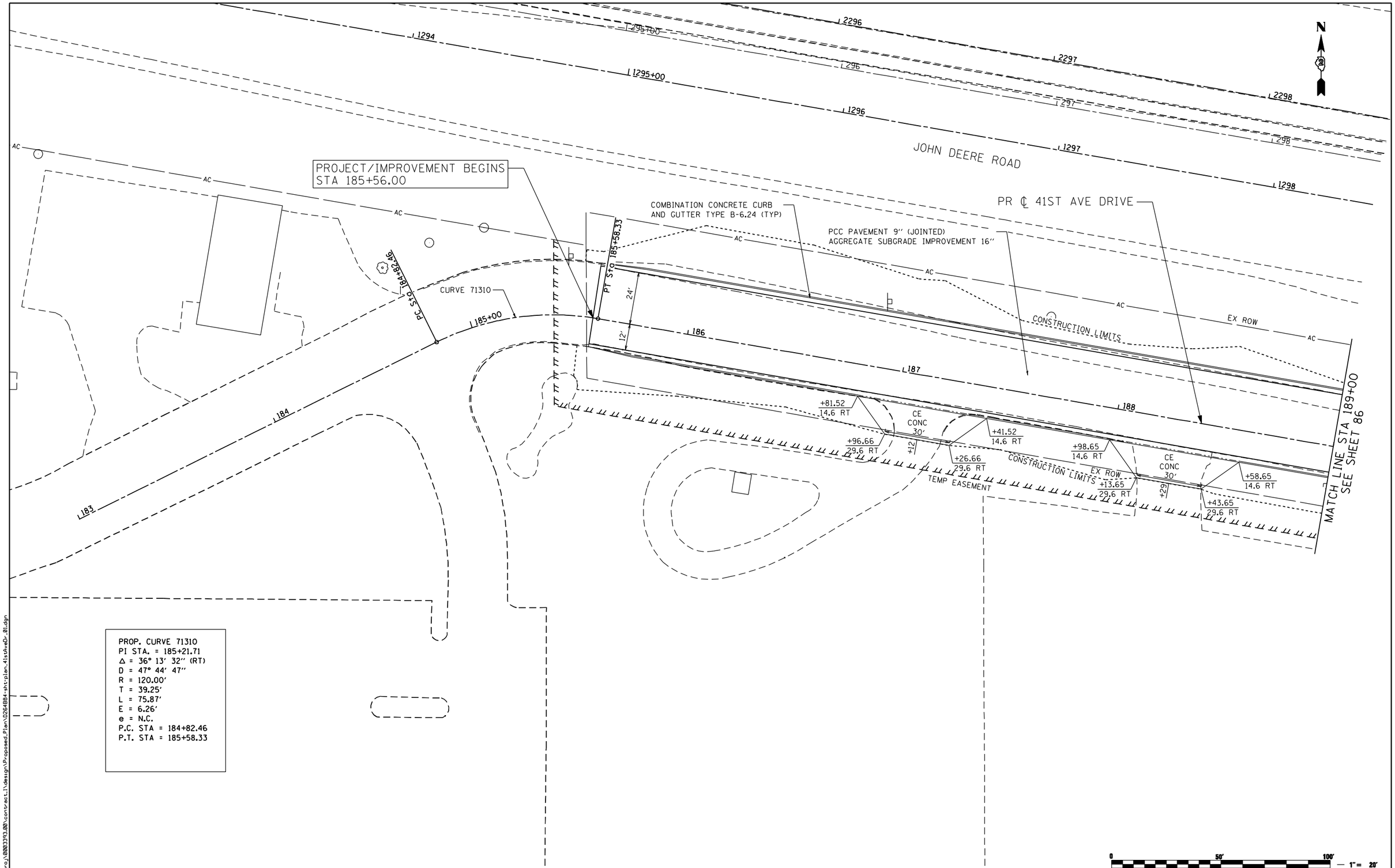
PROPOSED 40TH AVENUE
PROPOSED PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	84

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT



PROP. CURVE 71310
PI STA. = 185+21.71
Δ = 36° 13' 32" (RT)
D = 47° 44' 47"
R = 120.00'
T = 39.25'
L = 75.87'
E = 6.26'
e = N.C.
P.C. STA = 184+82.46
P.T. STA = 185+58.33

0 50' 100' — 1" = 20'

FILE NAME = n:\proj\0003393.00\contract1\design\Proposed_Plan\D264B84-sht-plan_41stAveDr_01.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

41ST AVENUE DRIVE
PROPOSED PLAN

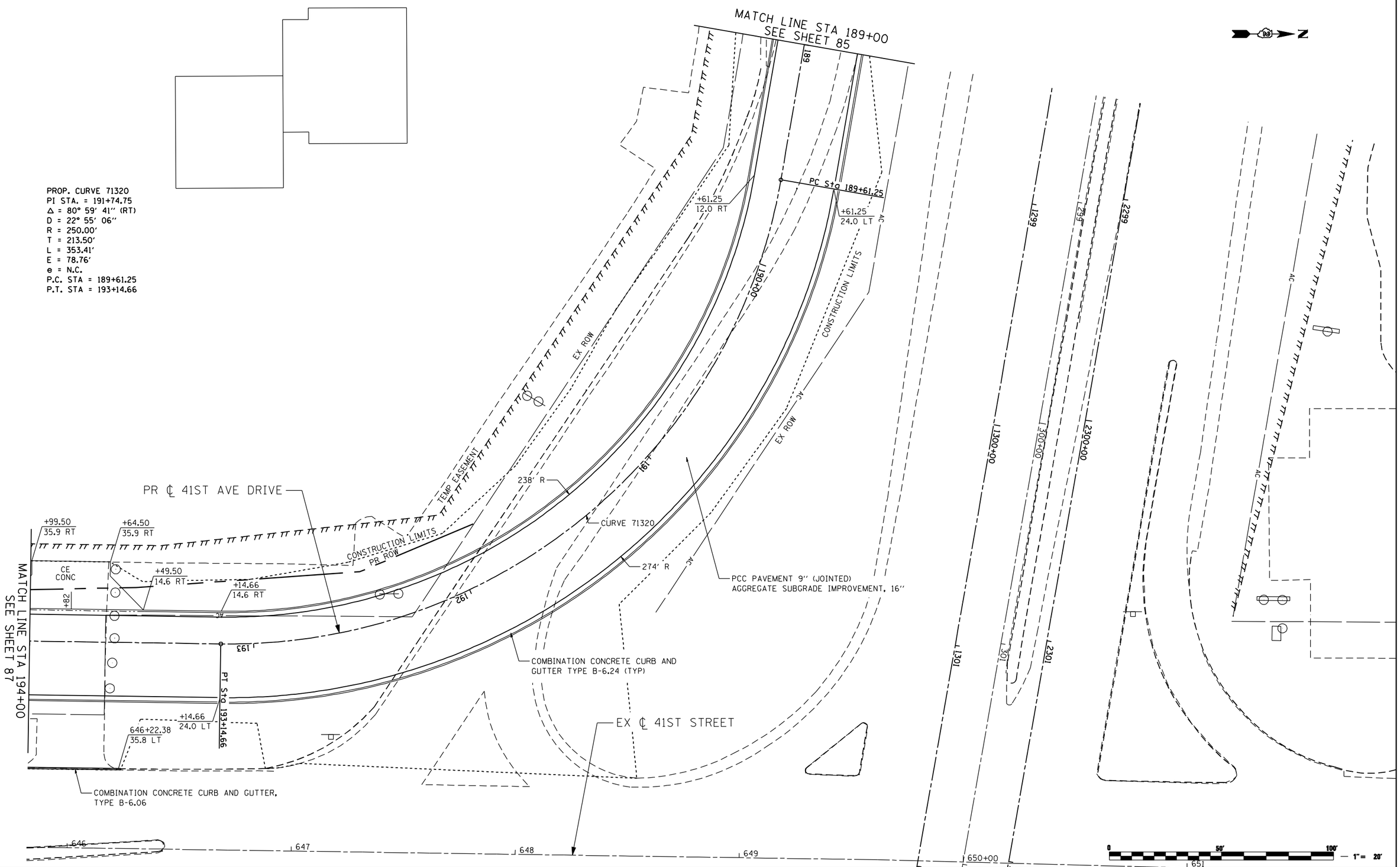
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	85

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

PROP. CURVE 71320
PI STA. = 191+74.75
Δ = 80° 59′ 41″ (RT)
D = 22° 55′ 06″
R = 250.00′
T = 213.50′
L = 353.41′
E = 78.76′
e = N.C.
P.C. STA = 189+61.25
P.T. STA = 193+14.66



FILE NAME = n:\proj\0003393.00\contract_1\design\Proposed Plan\D264B84-sht-plan_41stAveDr_02.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espina	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

41ST AVENUE DRIVE
PROPOSED PLAN

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

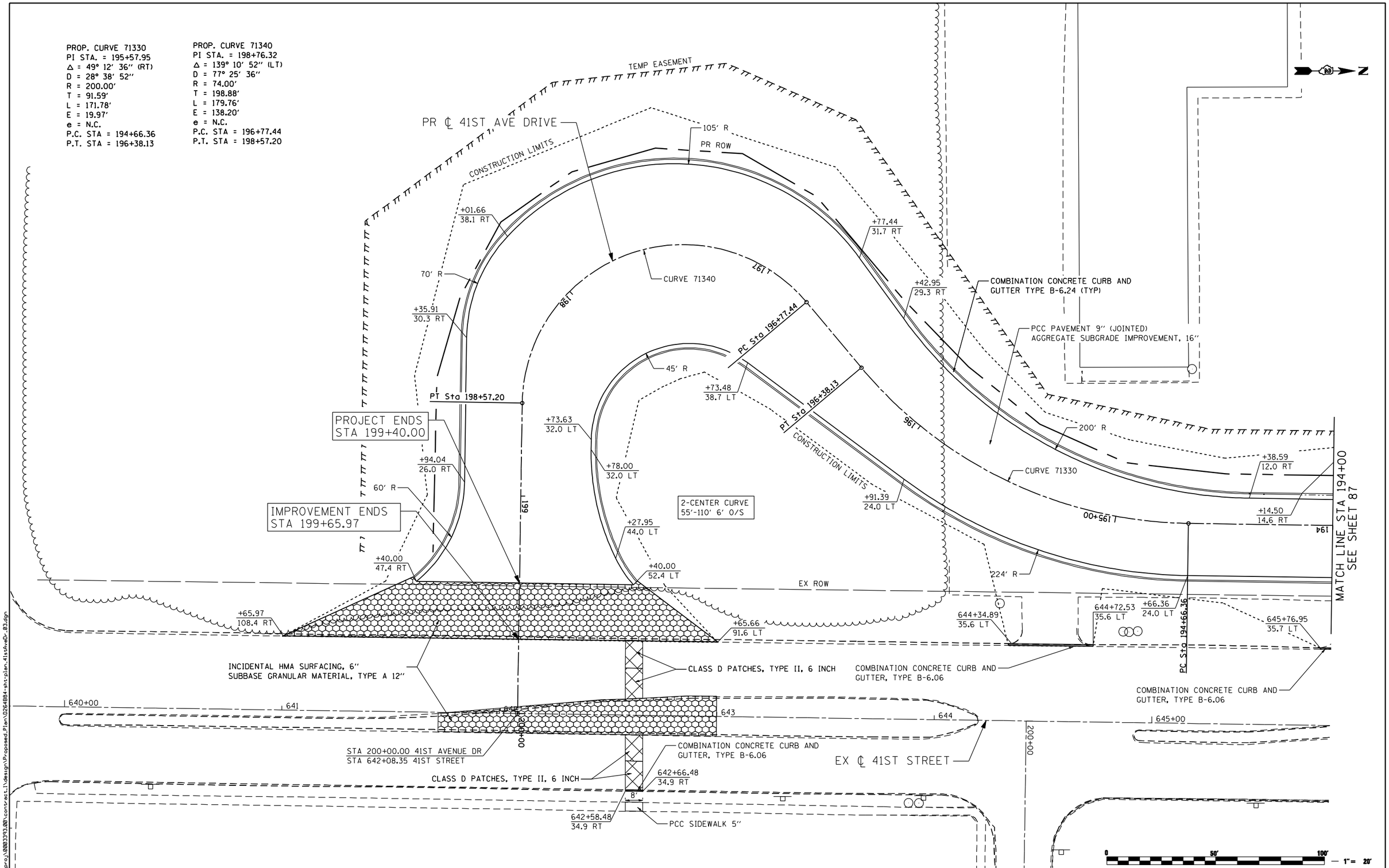
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	86

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

PROP. CURVE 71330
PI STA. = 195+57.95
Δ = 49° 12′ 36″ (RT)
D = 28° 38′ 52″
R = 200.00′
T = 91.59′
L = 171.78′
E = 19.97′
e = N.C.
P.C. STA = 194+66.36
P.T. STA = 196+38.13

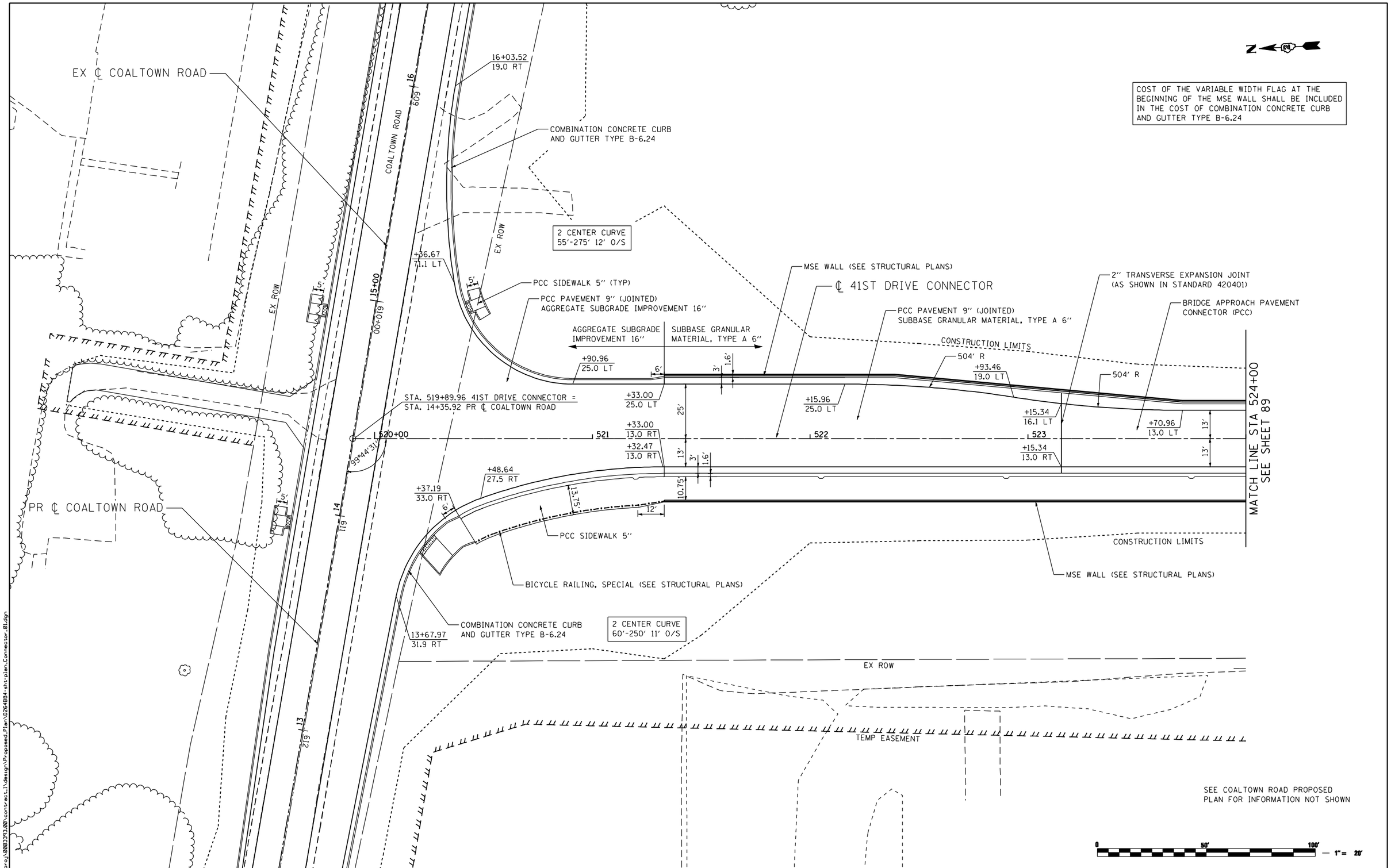
PROP. CURVE 71340
PI STA. = 198+76.32
Δ = 139° 10′ 52″ (LT)
D = 77° 25′ 36″
R = 74.00′
T = 198.88′
L = 179.76′
E = 138.20′
e = N.C.
P.C. STA = 196+77.44
P.T. STA = 198+57.20



FILE NAME = n:\proj\0003393.00\contract.1\design\Proposed.Plan\D264B84-sht-plan.41stAveDr_03.dgn

Ciorba Group, Inc. CONSULTING ENGINEERS 5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014	USER NAME = espino	DESIGNED - DJO/BVS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	41ST AVENUE DRIVE PROPOSED PLAN
		DRAWN - NT	REVISED -		
	PLOT SCALE = 40.0000 ′ / IN.	CHECKED - DJO	REVISED -		
	PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -		SCALE: 1 : 20 SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	87
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		



FILE NAME = n:\proj\0003393.00\contract_1\design\Proposed.Plan\0264B84-sht-plan.Connector_01.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

41ST DRIVE CONNECTOR
PROPOSED PLAN

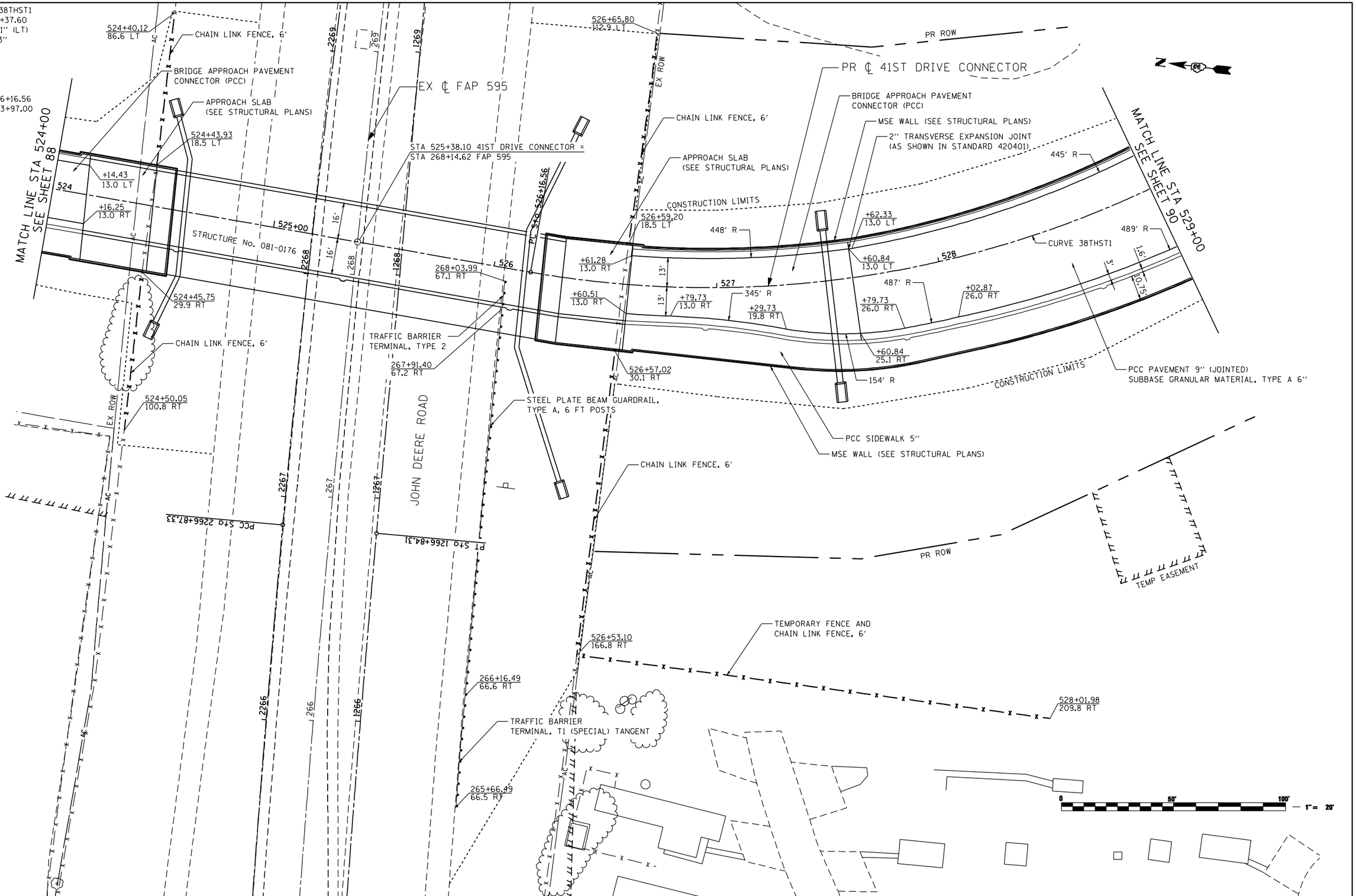
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	88

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

PROP. CURVE 38THST1
PI STA. = 531+37.60
Δ = 96° 59′ 51″ (LT)
D = 12° 25′ 43″
R = 461.00′
T = 521.04′
L = 780.44′
E = 234.71′
e = N.C.
P.C. STA = 526+16.56
P.T. STA = 533+97.00



FILE NAME = n:\proj\0003393.00\contract.1\design\Proposed.Plan\D264B84-sht-plan.Connector_02.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

41ST DRIVE CONNECTOR
PROPOSED PLAN

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

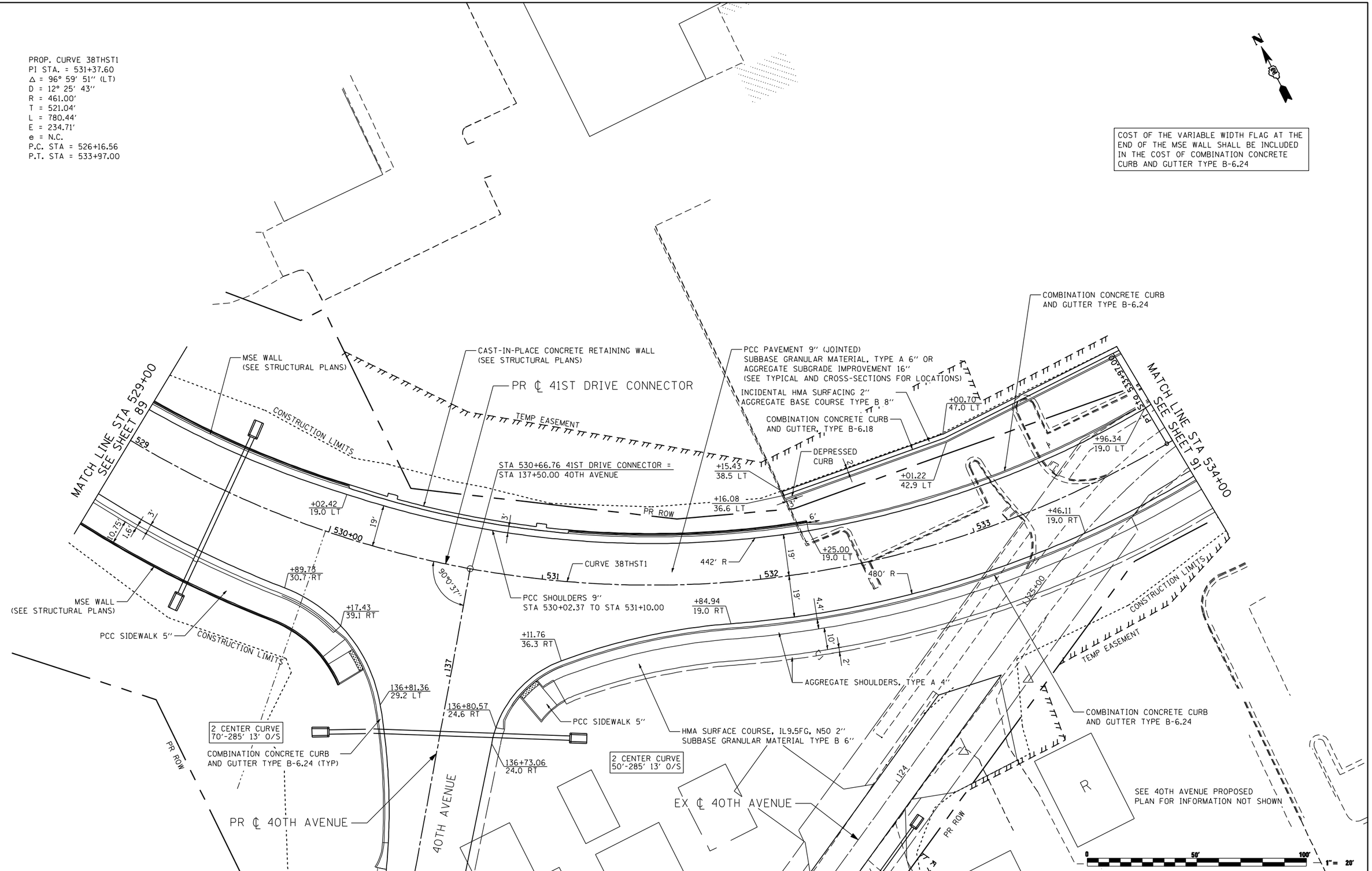
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	89

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

PROP. CURVE 38THST1
PI STA. = 531+37.60
Δ = 96° 59′ 51″ (LT)
D = 12° 25′ 43″
R = 461.00′
T = 521.04′
L = 780.44′
E = 234.71′
e = N.C.
P.C. STA = 526+16.56
P.T. STA = 533+97.00

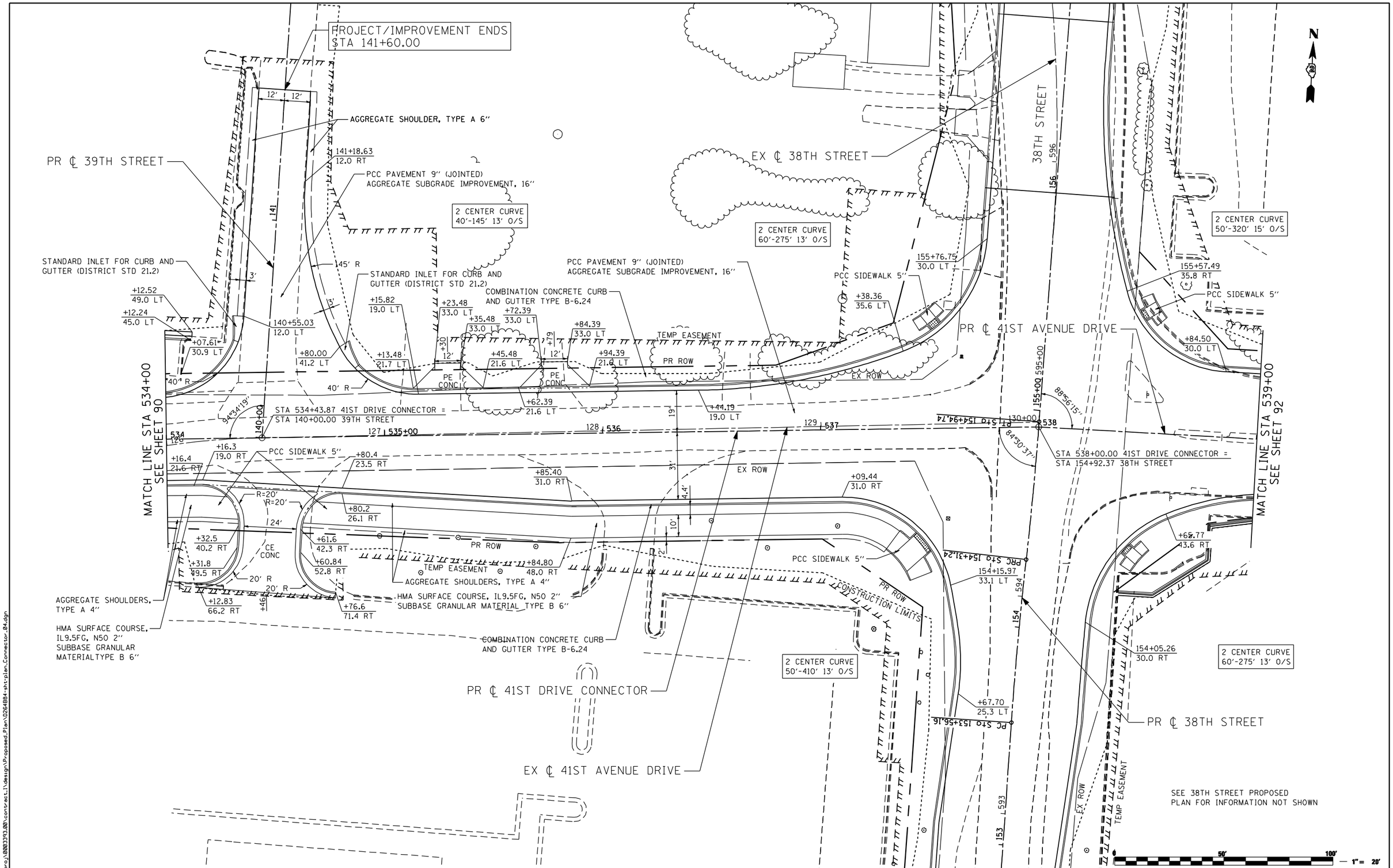
COST OF THE VARIABLE WIDTH FLAG AT THE END OF THE MSE WALL SHALL BE INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24



FILE NAME = n:\proj\0003393.00\contract.1\design\Proposed.Plan\D264B84-sht-plan.Connector_03.dgn

Ciorba Group, Inc. CONSULTING ENGINEERS 5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014	USER NAME = espina	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	41ST DRIVE CONNECTOR PROPOSED PLAN
		DRAWN -	REVISED -		
	PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -		
	PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	90
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		



FILE NAME = n:\proj\00033193.00\contract.1\design\Proposed.Plan\C64B84-sht-plan.Connector_04.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

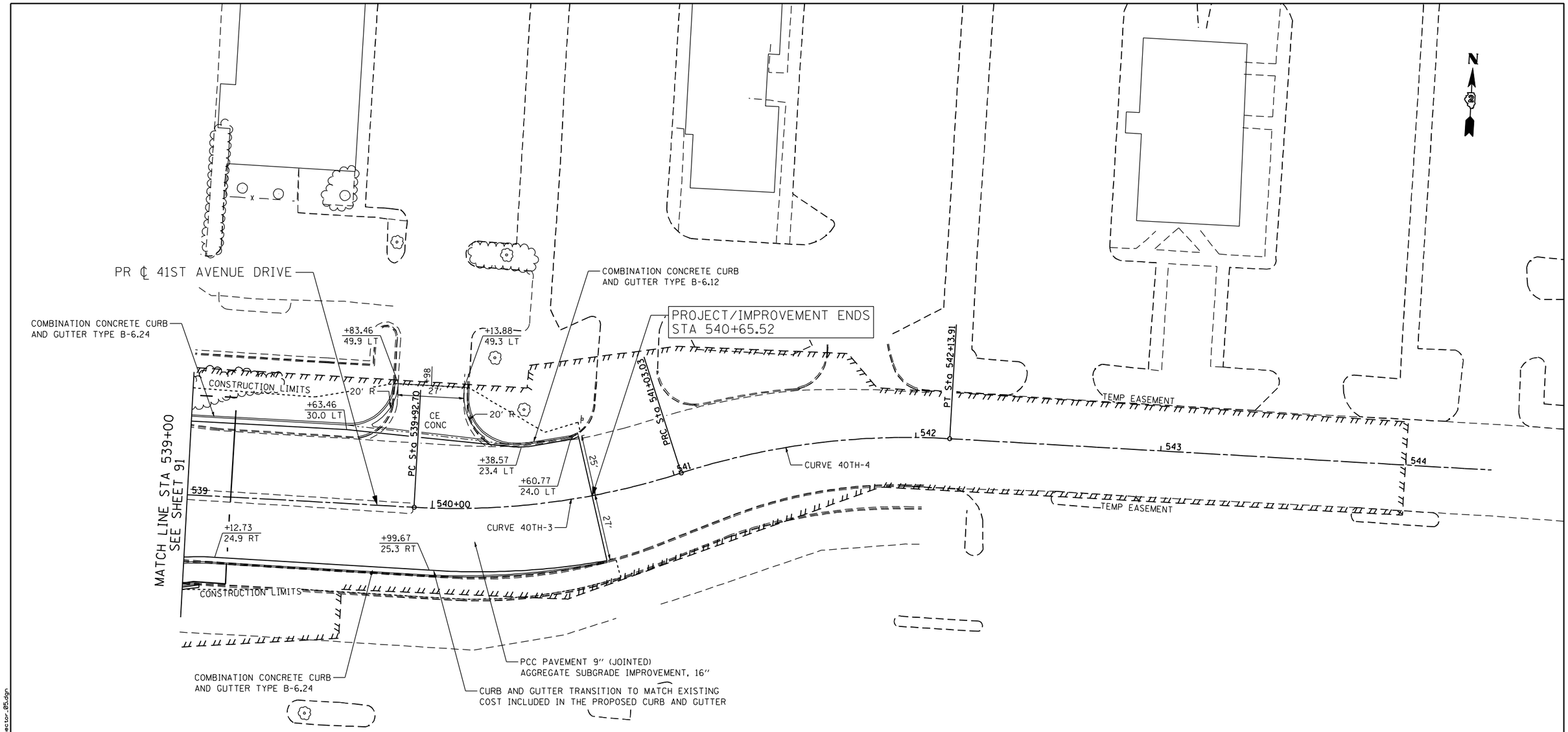
41ST DRIVE CONNECTOR & 41ST AVENUE DRIVE
PROPOSED PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	91

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT



PROP. CURVE 40TH-3
PI STA. = 540+48.50
Δ = 21° 04′ 14″ (LT)
D = 19° 05′ 55″
R = 300.00′
T = 55.79′
L = 110.32′
E = 5.14′
e = N.C.
P.C. STA = 539+92.70
P.R.C. STA = 541+03.03

PROP. CURVE 40TH-4
PI STA. = 541+59.11
Δ = 21° 10′ 35″ (RT)
D = 19° 05′ 55″
R = 300.00′
T = 56.08′
L = 110.88′
E = 5.20′
P.R.C. STA = 541+03.03
P.T. STA = 542+13.91

0 50' 100' — 1" = 20'

FILE NAME = n:\proj\0003393.00\contract_1\design\Proposed_Plan\0264B84-sht-plan_Connector_05.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

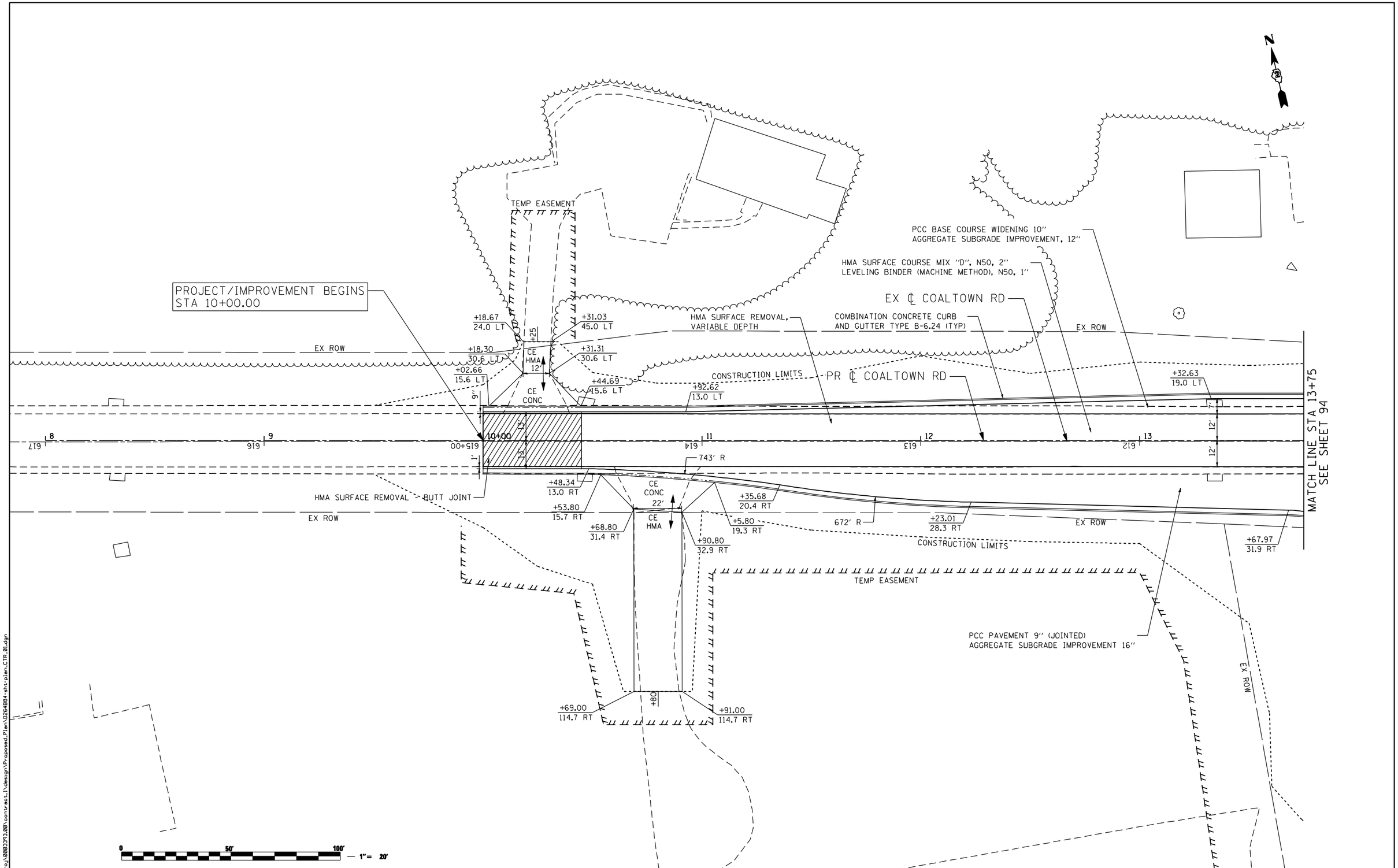
41ST AVENUE DRIVE
PROPOSED PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	92

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT



FILE NAME = n:\proj\0003393.00\contract_1\design\Proposed_Plan\D264B84-sht-plan_CTR_01.dgn

Ciorba Group, Inc. CONSULTING ENGINEERS 5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014	USER NAME = espina	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COALTOWN ROAD PROPOSED PLAN
		DRAWN -	REVISED -		
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -		
	PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	93
		CONTRACT NO. 64B84		
		ILLINOIS FED. AID PROJECT		

EXIST. CURVE 35A
PI STA. = 7+56.61
Δ = 73° 14′ 55″ (RT)
D = 28° 38′ 52″
R = 200.00′
T = 148.66′
L = 255.69′
E = 49.20′
P.C. STA. = 6+07.94
P.T. STA. = 8+63.63

PROJECT/IMPROVEMENT ENDS
STA 6+50.00

PCC PAVEMENT 9″ (JOINTED)
AGGREGATE SUBGRADE IMPROVEMENT, 16″

PCC BASE COURSE WIDENING 10″
AGGREGATE SUBGRADE IMPROVEMENT 12″

HMA SURFACE REMOVAL,
VARIABLE DEPTH

HMA SURFACE COURSE MIX "D", N50, 2″
LEVELING BINDER (MACHINE METHOD), N50, 1″

STA 16+50.00
WIDEN AND RESURFACE | RECONSTRUCT

TEMP EASEMENT

CONSTRUCTION LIMITS

COMBINATION CONCRETE CURB
AND GUTTER TYPE B-6.24 (TYP)

EX ROW

PCC SIDEWALK 5″ (TYP)

MATCH LINE STA 13+75
SEE SHEET 93

MATCH LINE STA 19+25
SEE SHEET 95

STA 14+35.92 COALTOWN RD=
STA 519+89.96 41ST DRIVE CONNECTOR

STA 18+64.40 COALTOWN RD=
STA 5+00.00 35TH ST

PCC PAVEMENT 9″ (JOINTED)
AGGREGATE SUBGRADE
IMPROVEMENT 16″

PCC PAVEMENT 9″ (JOINTED)
AGGREGATE SUBGRADE
IMPROVEMENT 24″
STA 18+16.85 TO STA 22+07.13

PR ℄ COALTOWN RD

EX ℄ COALTOWN RD

EX ℄ 35TH ST

PR ℄ 41ST DRIVE CONNECTOR

2 CENTER CURVE
55′-275′ 12′ O/S

2 CENTER CURVE
60′-250′ 11′ O/S

SEE 41ST DRIVE CONNECTOR PROPOSED
PLAN FOR INFORMATION NOT SHOWN

0 50′ 100′ — 1″ = 20′

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

COALTOWN ROAD
PROPOSED PLAN

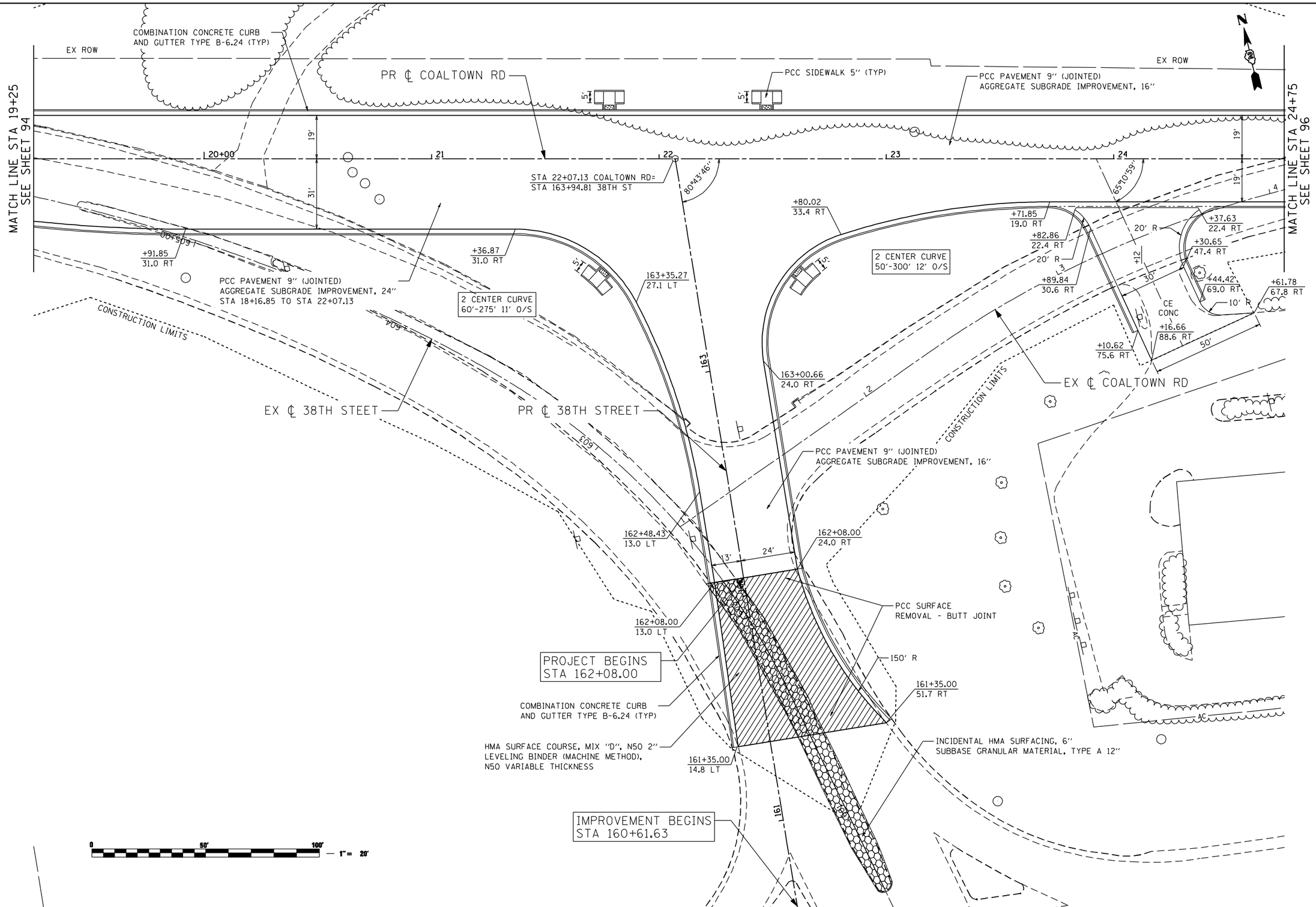
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	94

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT

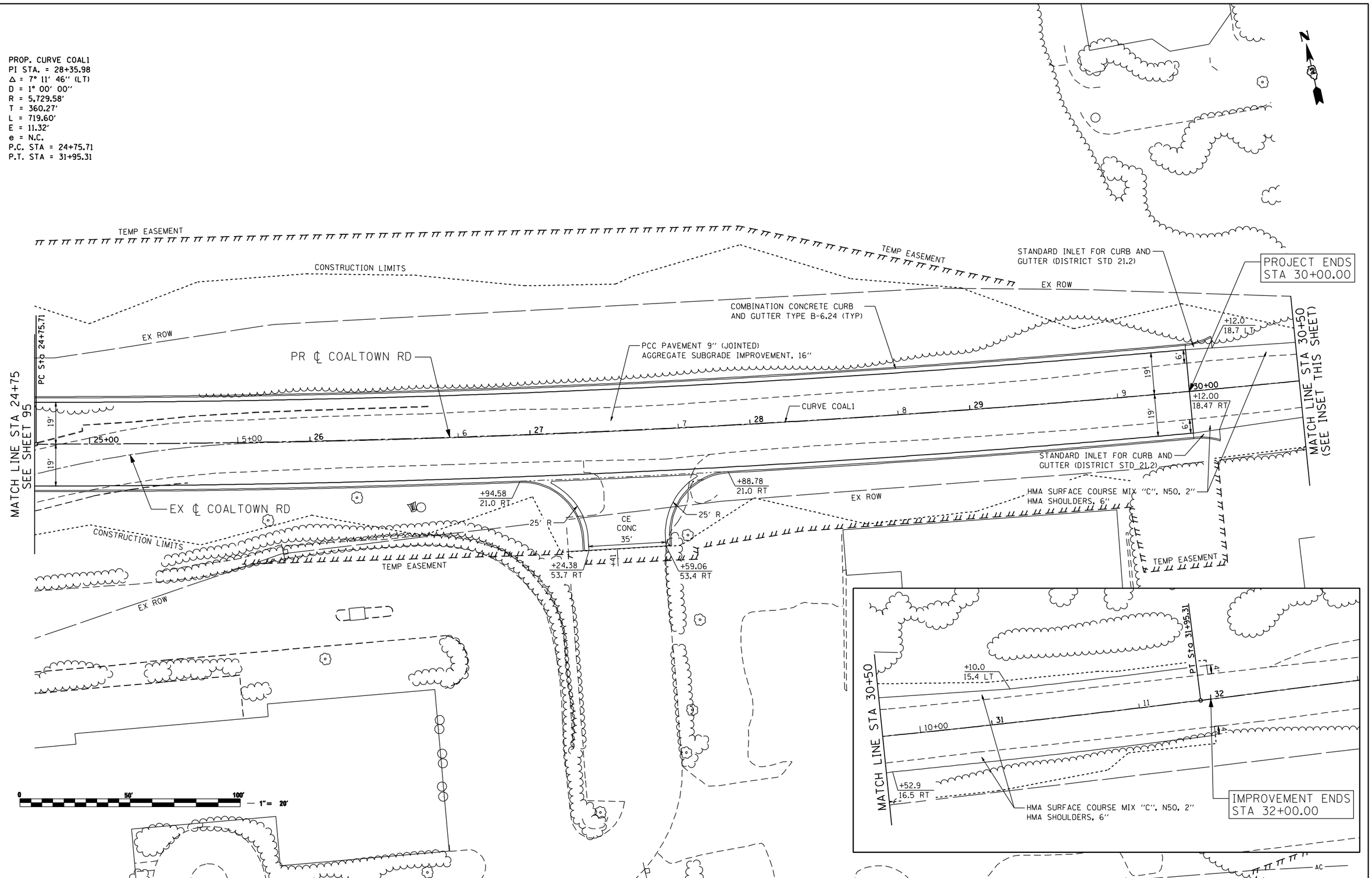
FILE NAME = n:\proj\0203393.00\contract_1\design\Proposed_Plan\0264B84-sht-plan_CTR_02.dgn



FILE NAME = n:\proj\0003393.00\contract.1\design\Proposed.Plan\0264B84-sht-plan.CTR.03.dgn

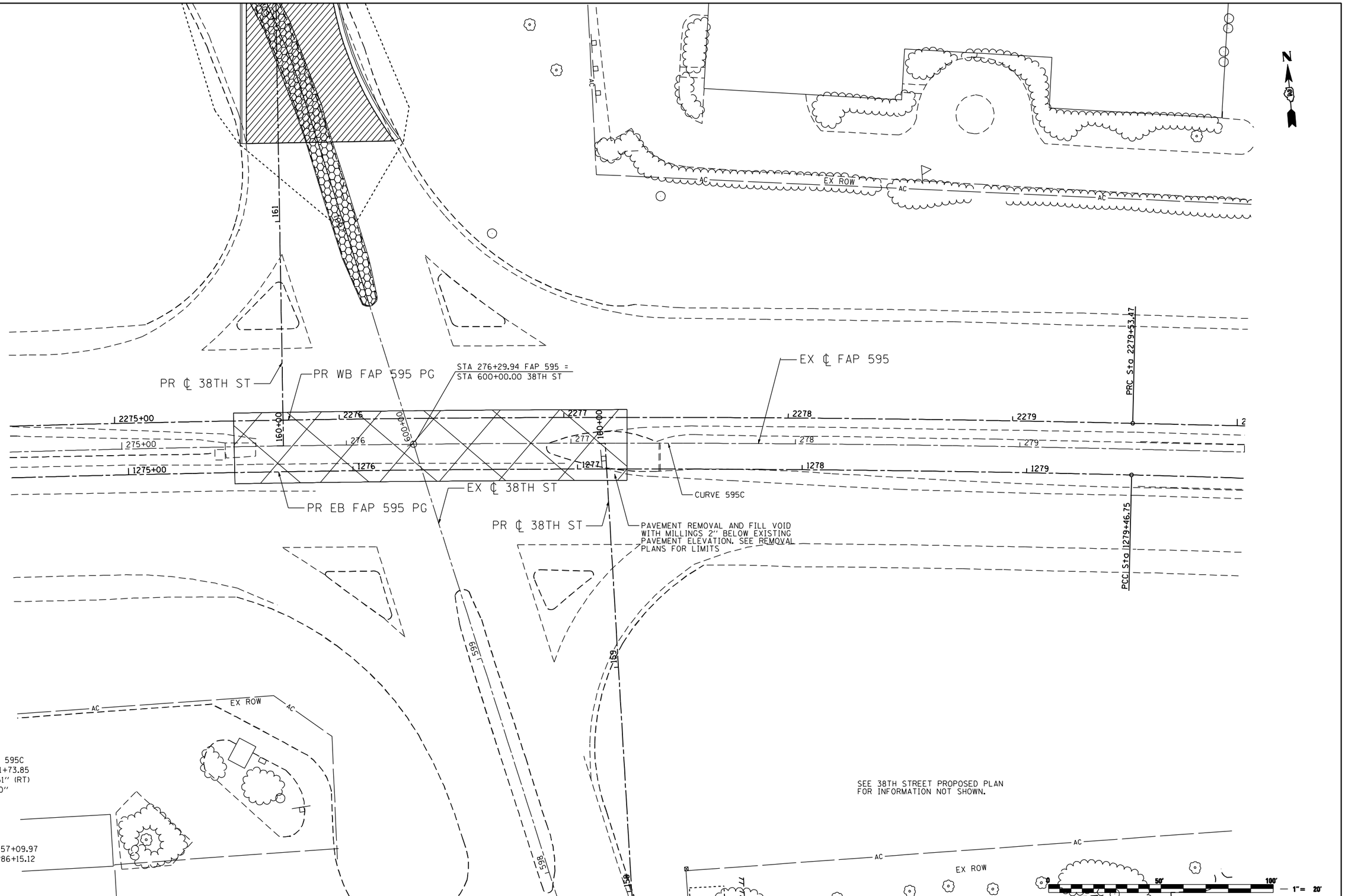
Ciorba Group, Inc. CONSULTING ENGINEERS 5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014	USER NAME = espina	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COALTOWN ROAD PROPOSED PLAN	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			595	(142-1)R & 142-1HB	ROCK ISLAND	507	95
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -			CONTRACT NO. 64B84				
	PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				

PROP. CURVE COAL1
PI STA. = 28+35.98
Δ = 7° 11′ 46″ (LT)
D = 1° 00′ 00″
R = 5,729.58′
T = 360.27′
L = 719.60′
E = 11.32′
e = N.C.
P.C. STA = 24+75.71
P.T. STA = 31+95.31



FILE NAME = n:\proj\0003393.00\contract_1\design\Proposed_Plan\D264B84-sht-plan_CTR_04.dgn

Ciorba Group, Inc. CONSULTING ENGINEERS 5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel. 773.775.4009 Fax 773.775.4014	USER NAME = espina	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COALTOWN ROAD PROPOSED PLAN	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN -	REVISED -			595	(142-1)R & 142-1HB	ROCK ISLAND	507 / 96
	PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -					CONTRACT NO. 64B84	
	PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT	



FILE NAME = n:\proj\0003393.00\contract_1\design\Proposed_Plan\0264B84-sht-plan_JOR_01.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.776.4009 Fax 773.776.4014

USER NAME = espino	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -	
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

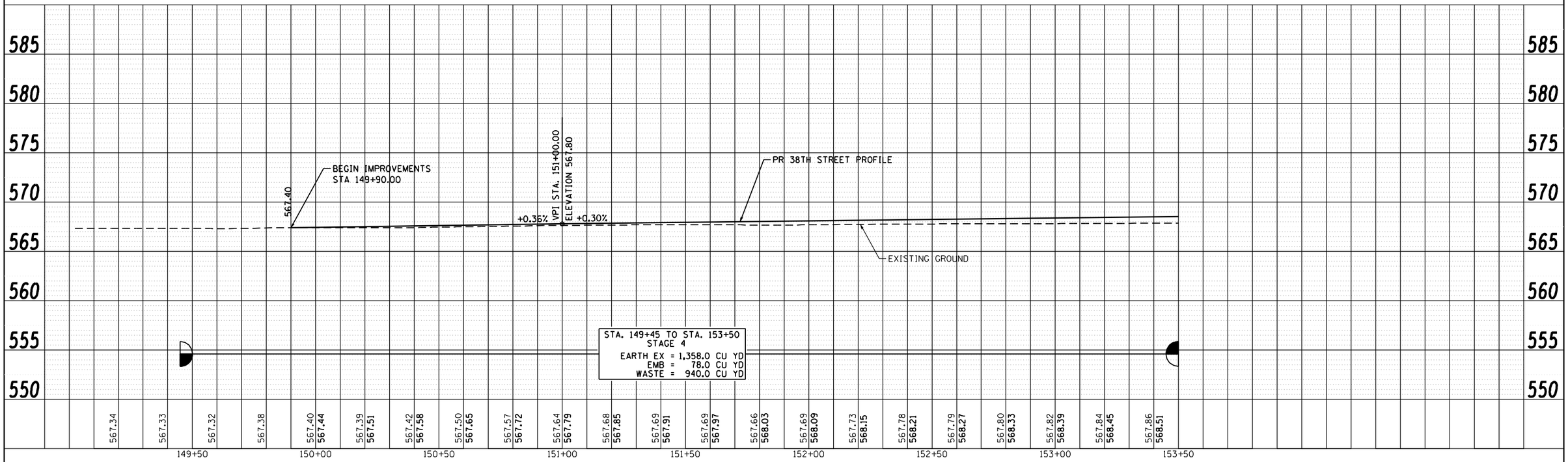
FAP 595 (JOHN DEERE ROAD)
PROPOSED PLAN

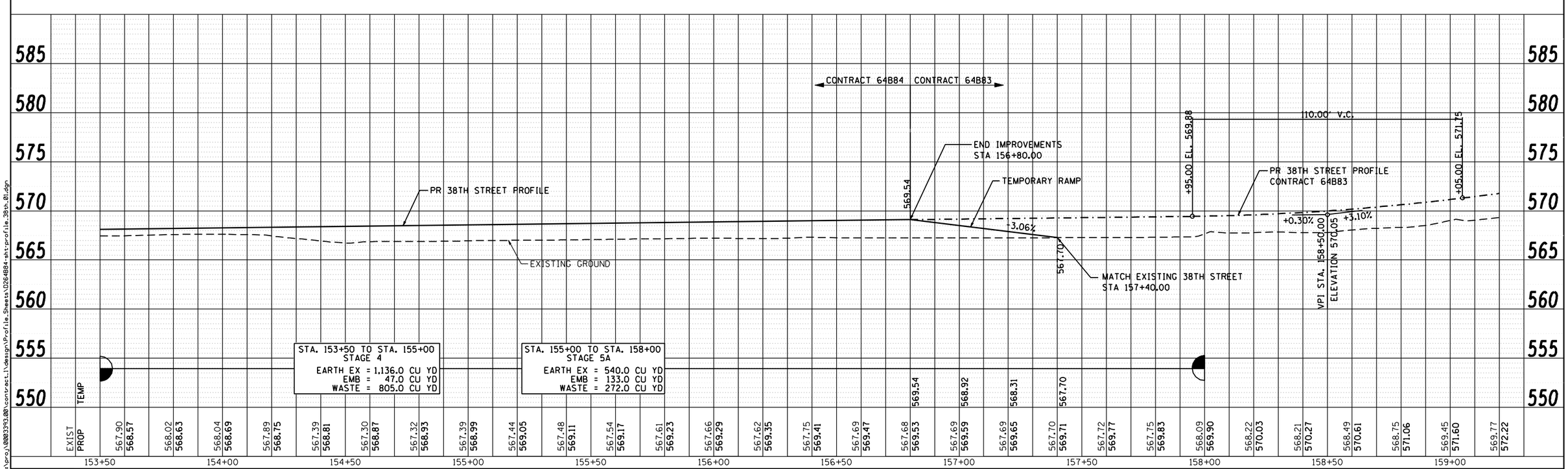
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	97

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT





FILE NAME = n:\proj\0083393.00\contract.1\design\Profile_Sheets\D64B84-sht-profile.38th.01.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

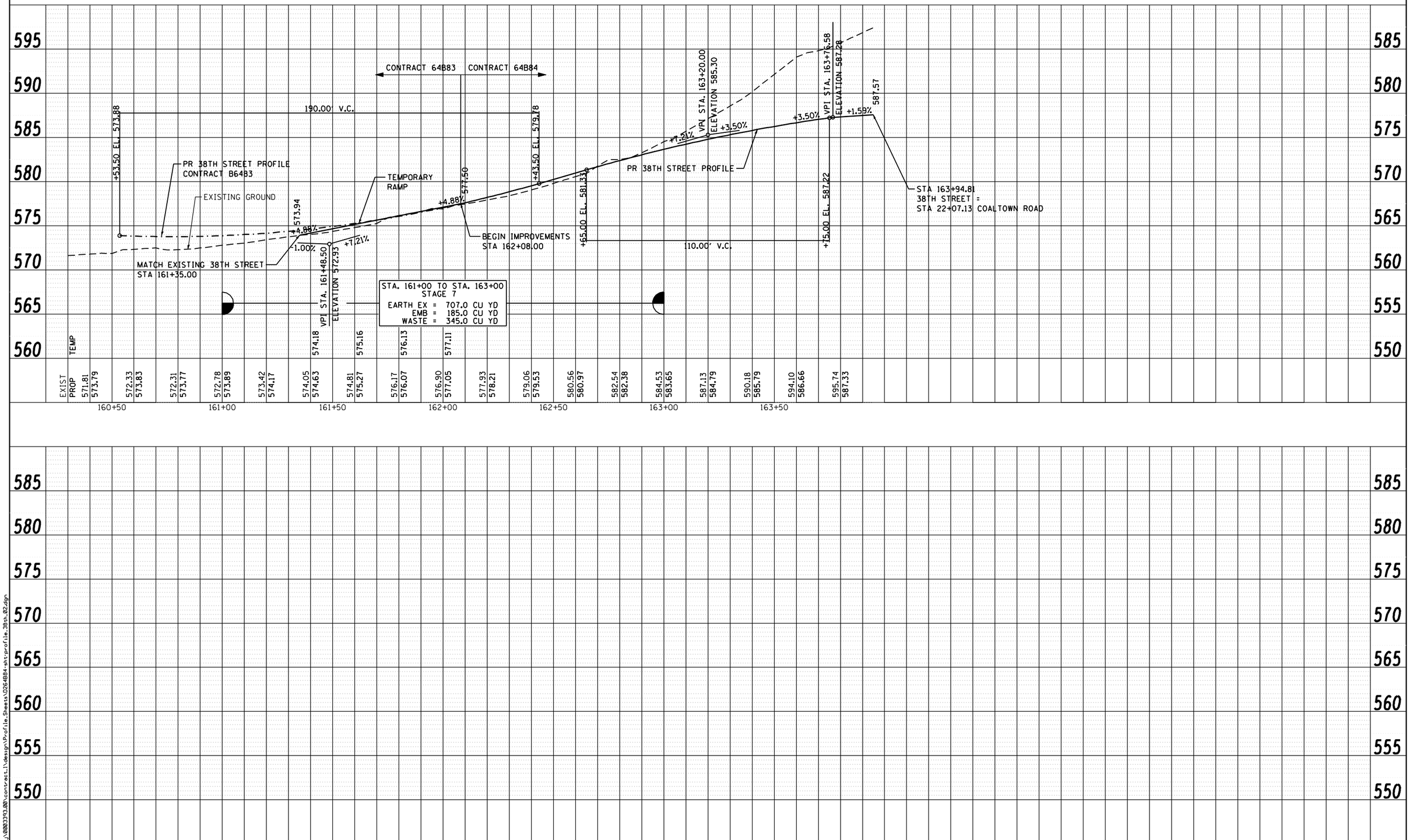
38TH STREET
PROPOSED PROFILE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	98

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT



FILE NAME = n:\proj\0003393.00\contract.1\design\Profile_Sheets\D64B84-sht-profile.38th.02.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

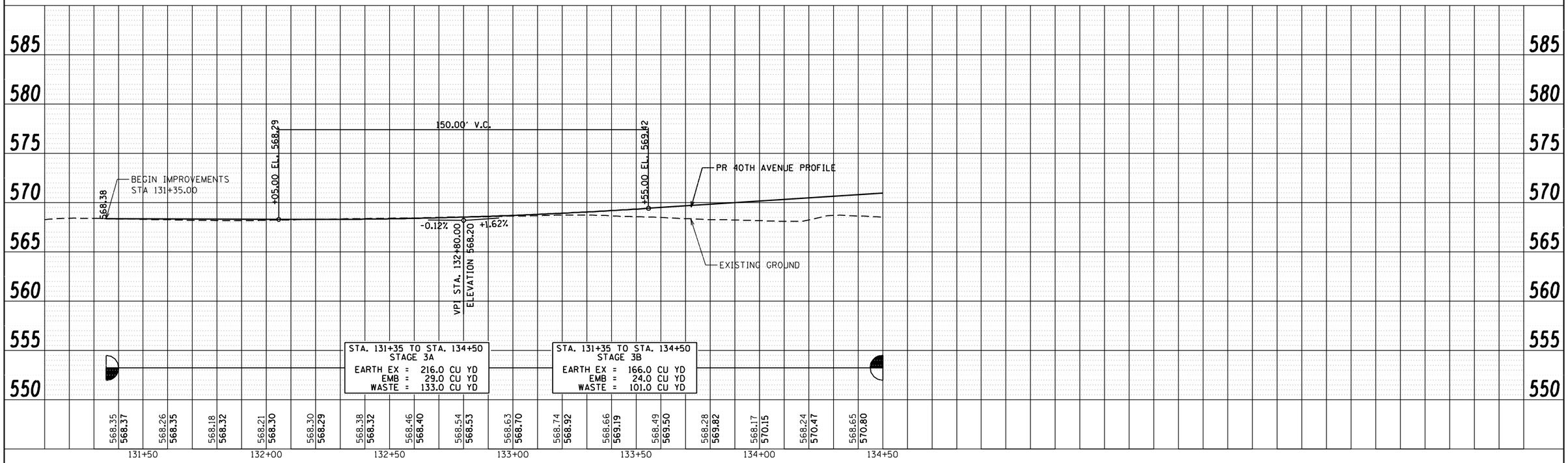
38TH STREET
PROPOSED PROFILE

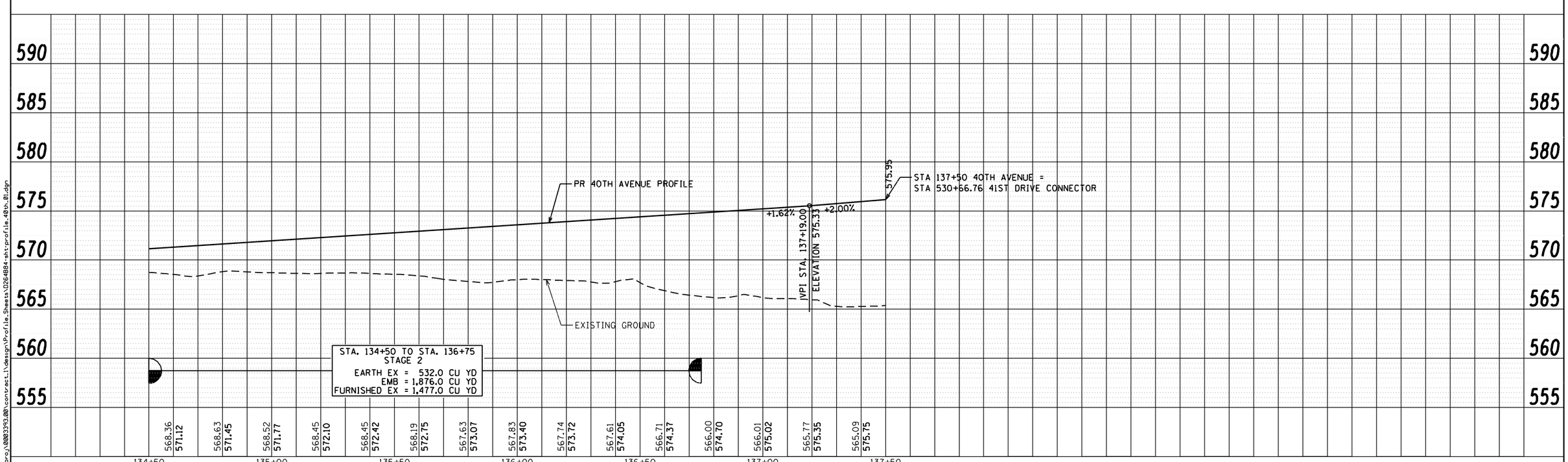
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	99

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT





FILE NAME = n:\proj\0003393.00\contract.1\design\Profile_Sheets\D64B84-sht-profile.40th.01.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402
Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014

USER NAME = espina	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/11/2013	DATE - 3/11/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED 40TH AVENUE
PROPOSED PROFILE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R & 142-1HB	ROCK ISLAND	507	100

CONTRACT NO. 64B84

ILLINOIS FED. AID PROJECT